### OPEN SESSION MINUTES

#### ARIZONA BOARD OF TECHNICAL REGISTRATION

### TELEPHONE CONFERENCE

JANUARY 7, 1987

Call to Order

The telephone conference of the State Board of Technical Registration held at 5060 N. 19th Avenue, Suite 306 in Phoenix, Arizona 85015, was called to order by Chairman, Paul W. Cella at 10:00 a.m.

II. Roll Call March 13-14 In The Board World Ambusi Meeting in

PRESENT: Paul W. Cella, Chairman

Ronald J. Mlnarik, Vice Chairman Charles E. O'Bannon, Secretary

Jack M. Kesler, Member John B. Riggs, Member Peter A. Lendrum, Member Stewart R. Palmer, Member

Ronald W. Dalrymple, Executive Director LaVern Douglas, Licensing Manager

Ellen Waxman, Member

Michael G. Jacobs, Member

Those present constituted a quorum.

III. Evaluation Committees Report (EKHIBIT A)

Mr. Mlnarik moved and Mr. Riggs seconded to accept the Evaluation Committees Report. MOTION CARRIED UNANIMOUSLY.

IV. October 1986 Certification of Examination Results (Fundamentals of Engineering, Professional Assaying, Geological and Engineer-in-Training) ( EXHIBIT B

Mr. Mlnarik moved and Mr. Palmer seconded to accept the examinations results. MOTION CARRIED UNANIMOUSLY.

V. Granting of Registrations (& KHIBIT C)

Mr. Mlnarik moved and Mr. Riggs seconded to grant professional registration to Architects Gerald Allison #20281 thru Wallace Jobusch #20314, Assayers Craig McGhan #20300 thru Robert Shantz #20301, Civil Engineers Ronald Casper #20302 thru Stephen Slomski #20305, Geological Engineers Allen Cockle #20306 thru Paul Pryor #20308, Landscape Architect John Donan #20309 thru William Van Ausdal #20311, Mining Engineers Robert Ageton #20312 thru Thomas Tjossem #20313 and in-training registration to Architect-in-training James Fabri #714, Engineer-in-training Timothy Alderman #3711 thru Michael Zimnick #3796. MOTION CARRIED UNANIMOUSLY.

VI. Approval of Attendance to WCARB Meeting in Keystone, Colorado March 13-14, 1987 and NCARB Annual Meeting in Seattle, Washington June 24-28, 1987

Dr. O'Bannon moved and Mr. Kesler seconded to authorize Messrs. Riggs, Lendrum and Dalrymple to attend the WCARB and NCARB meetings. MOTION CARRIED UNANIMOUSLY.

### VII. Adjournment

Mr. Riggs moved and Mr. Lendrum seconded to adjourn. MOTION CARRIED UNANIMOUSLY.

#### EXHIBIT\_A

TO: BOARD OF TECHNICAL REGISTRATION

FROM: THE EVALUATION COMMITTEE

RE: EVALUATION OF APPLICANTS

THE EVALUATION COMMITTEES REVIEWED THE FOLLOWING APPLICANTS AND MAKE TO THE BOARD THE RECOMMENDATIONS SHOWN REGARDING REGISTRATION IN ARIZONA.

THE FOLLOWING APPLICANTS, HAVING SATISFIED THE COMMITTEES THAT THEY ARE FULLY QUALIFIED TO RECEIVE REGISTRATION IN ARIZONA UNDER A.R.S. 32-122.01 AND A.R.S. 32-126 ARE HEREBY RECOMMENDED FOR REGISTRATION:

#### ARCHITECTS

Allison, Gerald Blesener, Raymond Bull. Henrik Causey, Jeffrey Chaffee, Brian DiGuiseope, Anthony Fast, Alfred Felus, Leon Frazier, Michael Gastinger, Kirk Gerdes, Frederick Halt, Joseph Hotz, Frederick Kennon Jr, Paul Kenyon, Richard Phillips, Nicholas Sawyer, Carl Tanfield, Margot Tremmel, Mark Jobusch, Wallace CIVIL ENGINEERS

Fritz, Robert
Meyer, Robert
Slomski, Stephen

### LANDSCAPE ARCHITECTS

Donan, John Jump, Thomas Van Ausdal, William

#### MINING ENGINEERS

Ageton, Robert Tjossem, Thomas

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EXHIBIT B

# OCTOBER 1986 FUNDAMENTALS OF ENGINEERING AND PROFESSIONAL ENGINEER EXAMINATION RESULTS

ASSAYERS	PART_I	PART II
44 00 10 00 00 00 00		
*McGhan, Craig	Pass - 10/86	Pass - 10/86
*Shantz, Robert	Pass - 10/86	Pass - 10/86
CIVIL ENGINEERS		
The way and and one of the one out the same and are same and and and		
Aros, Ronald		Pass - 4/83
THE ASSESSMENT OF THE PARTY OF	Fail - 10/86	RNI
		Pass - 4/81
		Pass - 4/85
Hinderer, Grant	Fail - 10/86	NT
	Fail - 10/86	Pass - 10/80
	Pass - 10/86	NT
	Fail - 10/86	RN]
Khanoour, Abdollah	Fail - 10/86	RNI
`Lie, Sandra	Fail - 10/86	RNI
Lovely, Collis	Fail - 10/86	NT
Makar. Ehsan	Fail - 10/86	RNI
		RNI
	Fail - 10/86	Pass - 4/83
	Fail - 10/86	RNI
2011 92211, 201120		1000
ELECTRICAL ENGINEERS		
Castaneda, Jose	Pass - 10/86	RNI
	Fail - 10/86	RNI
- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	Fail - 10/86	Pass - 4/84
	Fail - 10/86	RNI
		RNI
	Fail - 10/86	RNI
Pryor, K.	Fail - 10/86	110-310-300
Wortham, Jimmie	Fail - 10/86	Pass - 10/83
GEOLOGICAL_ENGINEER		
Langland, Leo	Fail - 10/86	Pass - 10/83
MECHANICAL ENGINEERS		
Bishop, Kenneth	Fail - 10/86	RNI
Callado, Rodelio	Fail - 10/86	NT
Collins, William	Fail - 10/86	Pass - 4/84
Hollis, Mark	Pass - 10/86	NT-EIT only
Loscavio, Anthony	Fail - 10/86	RN1
Preston, Peter	Fail - 10/86	RNI
Sears, James	Pass - 10/86	RNI
Stell, Cyrus	Pass - 10/86	EIT only
Truelove, Eric	Pass - 10/86	RNI
	10,00	

RNI - Results Not In \* - Grant

## OCTOBER 1986 FUNDAMENTALS OF ENGINEERING AND PROFESSIONAL ENGINEER EXAMINATION RESULTS CON'T

SANITARY ENGINEER

PART I

PART 11

Willis, Brayton

Fail - 10/86

Pass - 10/80

GEOLOGICAL\_ENGINEERS

\*Cockle, Allen Collins, William

DINTOGON, LONGLO

\*Davis, Paul

\*Pryor, Paul

Pass - 10/86

PART II only

Fail - 10/86

Pass - 10/86

Pass - 10/86

OCTOBER 1986 ENGINEER IN TRAINING EXAMINATION RESULTS

	ABDALLAH, EDMOND	FAIL
	ABOUSHOU, IBKHIM	FAIL
	ADDY, JAMES	FAIL.
	AL-GHANEM, MOHAMMAD	FAIL
	ALCUMBRAC. KURT	FAIL
	ALDAGHI, SEYED	FAIL
*	ALDERMAN, TIMOTHY	PASS
	ALEJANDRO, RAUL	PASS
	ALSUGHAIYER, AHMAD	FAIL
*	ANDAZOLA, MICHAEL	PASS
	ANDERSON. SYD	FAIL
*	ANDAZOLA, MICHAEL ANDERSON, SYD ANGHUMALI, MADHU	PASS
	ARDEBILI. MOHAMMAD	FAIL
	AREMAS. RICARDO	PASS
	ATKINSON, DALE	PASS
	ATLER, DAVID	FAIL
	ATTAR. ABOLGHASEM	FAIL
	BACHIK, ALAN	PASS
*	BARRETT, RICK	PASS
*	BARRETT, RICK BASSETTE, PAUL	PASS
	BAYHAM, THEODORE	FAIL
	BLAHA, MARK	FAIL
	BLAHA, MARK BLAU, JEFF BLOOM, FREDERICK	FAIL
	BLOOM, FREDERICK	PASS
*	BONK, THEODORE	PASS
	BORDENAVE, JAMES	PASS
	BRANNAN, MICHAEL	FAIL
*	BRIDGE, JEFFREY	PASS
*	BROCK, KYLE	PASS
	BUDINGER, CHARLES	FAIL
	BUGH, CHARLES	FAIL
	BUTTEWEG, ROBERT	FAIL
	CALL, RUSSELL	PASS
*	CARPENTER, RICHRD	PASS
*	CATALLINI, LOUIS	PASS
*	CAYLOR, MICHAEL	PASS
	CHAVIRA, MARCO CHERIAN, M.	FAIL
*	CHERIAN, M.	PASS
	CLARK, MAYNARD	PASS
*	COGGINS, JOHN	PASS
+	COHEN, LARRY	PASS
	CUMMINGS, DAVID	PASS
+	D'IPPOLITO, ANTHONY	PASS
	DAILEY, STEPHANIE	FAIL
	DAILY, MICHAEL	FAIL
	DALRYMPLE, PRESCOTT	PASS
	DARIUSH, BAHRAM	FAIL
	DAVIDSON, DONALD	PASS
	DENHAM, EDWIN	PASS
	DENT, RICHARD	PASS

	DEVEREAUX, STEPHEN	FAIL
	DIXON, MATTHEW	PASS
*	DONATÍ, ROBERT	PASS
*	DOYLE, THOMAS	PASS
	EDEN, WILLIAM	FAIL
	EL-ALI, MOHAMMAD	FAIL
	EL-TERS, BASSAM	FAIL
	ENCINAS, ERNESTO	FAIL
	EVANOFF. JAMES	FAIL
	FERN. DAVID	FAIL
*	FERN, DAVID FOK, TONY	PASS
*	FRIEND, MICHAEL	PASS
*	FU. PIN-SHENG	PASS
	GEHRKE, SCOTT	PASS
		FAIL
	GOH, HON	PASS
	GOUDY-DEPUGH, SHAWNA	FAIL
	GRANT, DANIEL	FAIL
	GRENIER, JANE	FAIL
	GUIDO, THOMAS	FAIL
*	GUTIERREZ, ADRIAN	PASS
*	GUTIERREZ, DAVID	FAIL
	GUTIERREZ, JUAN	FAIL
	HACKETT, JOSEPH	
	HACKETT, JUSEPH	PASS
	HAGEN, BRUCE	FAIL
	HAMMAR, KENNETH	FAIL
2	HAMSTRA, CHARLES	PASS
*	HANKS, CHRISTOPHE	PASS
	HARRIS, CURTIS	FAIL
*	HATCHER, SHERYL	PASS
	HAY, DENNIS	FAIL
	HAZELTON, WESLEY	FAIL
	HEATON, MICHAEL	PASS
*	HECK, RONALD	PASS
*	HENNING, BRIAN	PASS
*	HERBST, ROBERT	PASS
	HEREFKINS, FRANCIS	FAIL
	HILLIS, RODNEY	FAIL
	HITCHENS, DANETT	FAIL
*	HOQUE, ENAMUL	PASS
*	JACOBS, DAVID	PASS
	JOHNSON, CAROL	PASS
*	JOHNSON, THOMAS	PASS
	JOHNSON, RICHARD	FAIL.
	JOHNSON, MONA	FAIL
	JURASIC, JOSEPH	FAIL.
	KAMDAR, PRAKASH	FAIL
	KAPP, SUSAN	FAIL
	KARY, JAMES	FAIL
	KATTAN, SHUKRI	FAIL.
	KAZMI, SYED	FAIL

	KELLY, ROBERT	FAIL
*	KINSINGER, GRIFF	PASS
	KIRSCHFELD, RENE	PASS
	KLISKA, JODY	PASS
	KORNFELD, JOHN	PASS
*	KUNTZ, WILLIAM	PASS
	LABAYEN, WALTER	FAIL
	LAROCHE, DAVID	PASS
*	LAROCHE, ROBERT	PASS
	LAWLER, WILLIS	FAIL.
	LESTER, BILLY	FAIL
	LEVY, BRUCE	FAIL.
	LEWIS, GREGORY	PASS
	LLANDA, NESTOR	FAIL
	LOFQUIST, PETER	PASS
*	LOMELING, RONALD	PASS
	LUEBKIN, DENNIS	FAIL
	LUND, ERIC	PASS
	LUX, MARK	FAIL
	MAI, HONG	FAIL
	MARKOSKY, MARK	PASS
	MARNER, EILEEN	FAIL
*	MATTINGLY, WILLIAM	PASS
*	MAZZEI, ANTHONY	PASS
	MCGRIFF, CINDY	PASS
	MCINNIS, DAVOD	FAIL
	MEDINA, JOE	PASS
	MELVIN, DARYL	PASS
*	METZNER, RICHARD	PASS
	MICKELSON, ROBERT	FAIL
*	MILBURN, MICHAEL	PASS
	MILLER, JOHN	FAIL
	MILLER, AUSTON	PASS
	MINCH. JEFFREY	PASS
*	MISKELL, ROBIN	PASS
	MOES, CHERLYNN	FAIL
	MOLINA, EDWARDO	FAIL
	MOLLOY, JOHN	PASS
	MOON, QUIMBY	PASS
	MOXNESS, THOMAS	FAIL
	MYERS, TERRY NASR, ZIAD	PASS
*		PASS
	NORMAN, JEFFREY	FAIL.
	NOWACZYK, JOSEPH	PASS
	NUSSLE, RONALD	FAIL.
*	OBAIDI, LUTFULLAH OLIDEN, SERGIO	PASS
	OLIEN. HOWARD	PASS
*	ORTIZ-TERAN, JURGE	PASS
	PARMER, JAMES	PASS
	PECORARO, JAMES	PASS
	, LCOMMIC, SHIES	FH33

*	PESCHEL, PAUL	PASS
*	PHILLIPS, JOHN	PASS
77	PHILLIPS, DAVID	PASS
*	POULTON, MARY	PASS
*	PRICE, DAVID	PASS
	PRINZHORN, DAVID	FAIL.
*	PRUITT-PARKER, REBECCA	PASS
	RAJABI, SASSAN	FAIL-
	RALSTON, MARK	FAIL
	RALSTON, LORI	FAIL
*	RAMBABU, BAVIRISETT	PASS
*	RAY, DILIP	PASS
	REESE, KIP	FAIL
	RENDES. ANDREW	FAIL.
	REYNOLDS, JEFFREY	PASS
	RIEDL, HOWARD	PASS
	ROACH, ALBERT	PASS
*	ROBERSON, WALLACE	PASS
	ROMINE, JEFFREY	PASS
*	ROMO, EDUARDO	PASS
*	ROVALA, KARI	PASS
	ROWLEY, DAVID	PASS
	RUIZ, DAVID	FAIL
	SAENZ, FABIO	FAIL
	SALTZMAN, EDWARD	FAIL
	SAWAGED, FUAD	FAIL
	SCHAPALS, KLAUS	FAIL
· G	SCHERTZ, ERIC	PASS
*	SCHLUND, SCOT	PASS
	SCHMIDT, MARK	PASS
	SCHRIEBER, MARTIN SEYEDMADANI, LELIA	PASS
*	SEYEDMADANI, NASSER	PASS
	SHADMAN, MOHAMMAD	FAIL.
	SHAPIRO, GARY	FAIL
	SHERANI, SALIM	FAIL.
*	SIMIELE, GERALD	PASS
*	SMITH, ROBERT	PASS
	SMITH, MICHAEL	FAIL
	SMUTZER, DAVID	FAIL.
*	SNYDER, KENNETH	PASS
	SOTOMAYOR, THERESA	PASS
	SPENARD, DAVID	FAIL
CM2	STRICKLAND, ERIC	FAIL
*	SUN, BAILANG	PASS
Th.	SUNDIE, ANTHONY	PASS
*	SVECHOVSKY, JOHN	PASS
*	SWENSEN, TYLER	PASS
(360)	TANG, KOON-NIN	PASS

PURELLINE OF PRINTED ON DELEMENT LINE TO FINISH LED

	TARR, MICHAEL	FAIL PASS FAIL
	TEGARDEN, CHARLES	PASS
	THOMPSON, RUSSELL	FAIL
	THOMPSON, DURAN	FAIL.
*	THORNTON, THOMAS	PASS
	TOGHANIPOUR, ALI	FAIL PASS FAIL
*	TORRENCE, JOHN	PASS
	TRAM, JOSEPH	FAIL
	TULEY, DONALD-	FAIL
	VACEK, DANIEL	FAIL.
	VAHID, MANSOUR	FAIL
	VALDEZ, LORENZO	PASS
	VASQUEZ, JORGE	FAIL
*	VILLACA, MARTIN	PASS
*	WACHS, DALE	PASS
*	WATTS, ALLAN	PASS
	WILLCOXSON, ROBERT	FAIL
		PASS
*	WILLIAMS, ELIZABETH	PASS
*	WILLIS, JOHN	PASS
*	WILSON, LARRY	PASS
*	WISDOM, WAYNE	PASS
*	WONG, DONG	PASS
*	YOUNG, BRIAN	PASS
	YOUNIS, MARWAN	FAIL
*	YUSKA, MARK	PASS
*	and the said to be a second to the said to	PASS
*		PASS

#### PROFESSIONAL REGISTRATION GRANT LIST - EXHIBIT C

	NO.
Allison, Gerald	
	CONTRACTOR
Bull, Henrik	20282 20283 20284 20285 20286
Causey. Jeffrey	20284
Chaffee, Brian	20285
DiGuiseppe, Anthony	20286
Fast, Alfred	20287
Felus, Leon	20288
Frazier, Michael	20289
Gastinger, Kirk	20290
Gerdes, Frederick	20291
Holt, Joseph	20292
Hotz, Frederick	20293
Kennon Jr, Paul	20294
Kenyon, Richard	20295
Philips, Nicholas	20296
Sawyer, Carl	20297
Tanfield, Margot	20298
Tremmel, Mark	20299
Jobusch, Wallace	20314
ASSAYERS	
mcGhan, Craig	20300
Shantz, Robert	20301
CIVIL ENGINEERS	
Casper, Ronald	20302
Fritz, Robert	20303
Meyer, Robert	20304
Slomski, Stephen	20305
GEOLOGICAL_ENGINEERS	
Cockle, Allen	50306
Davis, James	20307
Pryor, Paul	50308
ANDSCAPE ARCHITECT	
onan, John	20309
Jump, Thomas	20310
an Ausdal, William	20311
SINING ENGINEERS	
Ageton, Robert	20312
Jossem. Thomas	20313

#### ARCHITECT IN TRAINING GRANT LIST

THE FOLLOWING APPLICANT HAS A PROFESSIONAL AND AN IN TRAINING APPLICATION. HE HAS NOW PASSED ALL PORTIONS OF THE ARCHITECT IN TRAINING EXAMINATION AND IS REQUESTING ARCHITECT IN TRAINING REGISTRATION.

NAME NO.

Fabri, James 714

Lawler Fireel.

## ENGINEER IN TRAINING GRANT LIST

инме	ND.	DATE_PASSED
Alderman, Timothy	3711	October 1986
Andazola, Michael	3712	October 1986
Anshumali, Madhu	3713	October 1986
Barrett, Richard	3714	October 1986
Bassette, Paul	3715	October 1986
Bonk, Theodore	3716	October 1986
Bridge. Jeffrey	3717	October 1986
Brock, Kyle	3718	October 1986
Carpenter, Richard	3719	October 1986
Catallini, Louis	3720	October 1986
Caylor. Michael.	3721	October 1986
Cherian, Mookencherii	3722	October 1986
Coppins, John	3723	October 1986
Cohen, Larry	3724	October 1986
Cummings, David	3725	October 1986
Davidson Jr, Donald	3726	October 1986
Denham, Edwin	3727	October 1986
D'Ippolito, Anthony	3728	October 1986
Donati. Robert	3729	October 1986
Doyle, Thomas	3730	October 1986
Fok, Tony	3731	October 1986
Friend, Michael	3732	October 1966
Fu, Pin-Sheng	3733	October 1986
Gutierrez, Adrian	3734	October 1986
Hanks, Christopher	3735	October 1986
Hatcher, Sheryl	3736	October 1986
Heck, Ronald	3737	October 1985
Henning, Brian	3738	October 1986
Herbst, Robert	3739	October 1986
Hoque, Enamul	3740	October 1986
Jacobs, David	3741	October 1986
Jestings, Lee	3742	October 1984
Johnson, Thomas	3743	October 1986
Kinsinger, Griff	3744	October 1986
Kornfeld, John	3745	October 1986
Kuntz, William	3746	October 1986
LaRoche, Robert	3747	October 1986
Lomelino, Ronald	3748	October 1986
Markosky, Mark	3749	October 1986
Mattingly, William	3750	October 1986
Mazzei, Anthony	3751	October 1985
Medina, Joe	3752	October 1986
Melvin, Daryi	3753	October 1986
Metzner, Richard	3754	October 1986
Milburn, Michael	3755	October 1986
Minch, Jeffrey	3756	October 1986
Miskell, Robin	3757	October 1986
Molloy, John	3758	October 1986
Moon, Quimby	3759	October 1986
Norman, Jeffrey	3760	Uctober 1986

## ENGINEER IN TRAINING GRANT LIST CONTINUED

Oliden, Sergio	3761	October 1986
Ortiz-Teran, Jorge	3762	October 1986
Parmer, James	3763	October 1986
Peschel, Paul	3764	October 1986
Phillips, John	3765	October 1986
Poulton, Mary	3766	October 1986
Price, David	3767	October 1986
Pruitt-Parker, Rebecca	3768	October 1986
Rambabu, Bavirisetty	3769	October 1986
Ray, Dilip	3770	October 1986
Roberson, Wallace	3771	October 1986
Romo, Eduardo	3772	October 1986
Rovala, Kari	3773	October 1986
Schlung, Scot	3774	October 1986
Seyedmadani, Nasser	3775	October 1986
Simiele, Gerald	3776	October 1986
Smith, Robert	3777	October 1986
Snyder, Kenneth	3778	October 1986
Sun, Bailang	3779	October 1986
Sundie, Anthony	3780	October 1986
Svechovsky, John	3781	October 1986
Tang, Koon	3782	October 1986
Thornton, Thomas	3783	October 1986
Torrence, John	3784	October 1986
Villaca, Martin	3785	October 1986
Wachs, Dale	3786	October 1985
Watts, Allan	3787	October 1986
Williams, Elizabeth	3788	October 1985
Willis, John	3789	October 1986
Wilson, Larry	3790	October 1986
Wisdom, Wayre	3791	October 1986
Wong, Don	3792	October 1986
Young, Brian	3793	October 1986
Yuska, mark	3794	October 1986
Zeighen, Mark	3795	October 1986
Zimrick, Michael	3796	October 1986

#### OPEN SESSION MINUTES

#### ARIZONA BOARD OF TECHNICAL REGISTRATION

#### TELEPHONE CONFERENCE

#### FEBRUARY 26, 1987

I. Call to Order

The telephone conference of the State Board of Technical Registration held at 5060 N. 19th Avenue, Suite 306 in Phoenix, Arizona 85015, was called to order by Chairman, Paul W. Cella at 10:00 a.m.

II. Roll Call

PRESENT: Paul W. Cella, Chairman

Ronald J. Mlnarik, Vice Chairman

John B. Riggs, Member Jack M. Kesler, Member Peter A. Lendrum, Member Michael G. Jacobs, Member Stewart R. Palmer, Member

Ellen Waxman, Member

LaVern Douglas, Licensing Manager

ABSENT: Charles E. O'Bannon, Secretary

Those present constituted a quorum.

III. October 1986 Examination Results (Engineers, Geologists, Land Surveyors, Geologists-in-Training, Land Surveyors-in-Training) (EKHIBIT A)

Granting of Registrations (EHIBIT 3)

V. Adjournment

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#### EXHIBIT A

#### OCTOBER 1986 PROFESSIONAL EXAMINATION RESULTS

	AERONAUTICAL	E	xam No. 1	Exam No. 2
*	Mitchell, Terry		(4/80)	P
	AGRICULTURE			
	Blilie, Larry		(ND)	P
	Chisholm, Tom		(OK)	P
	Clark, Tim	635	(NV)	P
*	Livingston, Peter		(4/82)	P
	Orozco, Ronald		(4/82)	F
	CHEMICAL			
	Farley, Kathleen		(10/85)	F
	Piotrowski, Slawek		(4/82)	F
*	Simmonds, David	P	(10/84)	P
	ELECTRICAL			
				-
	Barwick, Ronald		(64)	F P
*	Betzner, Gary		(CA)	F
	Casey, Dennis		(10/82)	P
*	Castaneda, Jose	P		
	Cox, John		(8/84)	F
	Dyer, Michael		(IL)	
	Dykstra, Robert	-	(10.470)	F
100			(10/78)	P
*	Emmett, Gary		(NM)	F
	Farhadi, Hamid		(10/84)	F
	Gudeman, Scott		(10/82)	P (4/78)
	Haines, Robert	F	14176	F (4//0)
	Jensen, Donald		(4/76)	P
- 245	Jones, David	2.7	(10 (02)	P
	Jorgensen, Jeffrey		(10/82)	F
	Kain, Steven	250	(4/78)	F
	King, Linda	P	(4/80)	P
	Meade, Robert	P		P
	Ogundiji, Joseph	P	(4/84)	P
	Oster, John	F		NT
	Powell, Robert	7	(MT)	F
	Prothero, Thomas	P	(m1)	F
	Pryor, Kenneth	F		F

P - Pass F - Fail

F - Fail

() - Place Passed or Date Passed

· - Grant

## ELECTRICAL CON'T Quigley, James P (4/85) \* Robertson, Gregory P (CO) \* Smyth, Robert P (4/85) Spencer, Gerald P (IN) Waived \* Tan, Kuan-Teik F Tang, Roosevelt Wortham, Jimmie INDUSTRIAL Gookin, Sandra P (IL) METALLURGICAL NT Crowell, Donald \* Dreyfuss, William P (MT) P (10/79) Chalmers, Mark Schuler, George P (MT) SANITARY P (NJ) \* Monihan, David Song, Doreen P (4/80) Vondrak, Robert P (4/85) F MECHANICAL Angeleri, Angelo Bishop, Kenneth P (4/85) F F Bishop, Kenneth Callado, Rodelio Collins, William Dehghanpisheh, Parviz Heath, Byron Hollis, Mark P (10/05) F \* Huerta, Philip P (10/85) Krainik, Angela P (IL) Leinenwever, Mark P (4/84) Loscavio, Anthony F Miller, Daniel F F P (4/83)

Miller, Daniel

\* Nichols, Claude Preston, Peter

\* Moeller, Larry P (IL)

\* Murray, Thomas P (4/81)

\* Nichaland

Reimann, George P (4/81)

P (4/81) P (4/86) F

## CHANTCAL CON'T

	MECHANICAL CON'T				
	Sears, James	P		F	
	Stell. Cyrus			N'	Г
	Stover, John		(4/71)	F	
	Teran, Antonio		(4/82)	F	
	Truelove, Eric		e Litt	F	
	Truelove, Live			0.74	
	CECT OCY				
	GEOLOGY				
	Bauch, John	P		F	
	Dennis, George			P	
	Gross, James	-		F	
223	Hanson, Gergius	1.7	aived	P	
8	Rogers, Scott		(10/83)	P	
-	Rogers, Scott		7107147		
	CIVIL				
	CTATE				
	Aboaziza, Abdelaziz	P	(CA)	F	
	Acuna, Raymond		(4/86)	F	
	Aldridge, Richard		(4/83)	F	
	Allenstein, Randolph		(IA)	F	
	Alvarez, Dennis	F	(4/82)	F	
	Antonio, Joseph		(4/79)	F	
	Aros, Ronald	F		P	
	Ballesteros, Louis		(4/83)	F	
	Barghout, Hani		CLOPER I	F	
	Beehler, Michael		(4/81)	F	
	Betella, Guido		14/401	P	(10/74)
	Blodgett, James		(WA)	F	
	Bonar, Michael		(IN)	P	
	Bowers, William	F		F	
	Boxberger, Franklin	200	(4/82)	F	
	Breckenridge, Jerry		(10/81)	F	
	Brown, Barry		(10/81)	F	
	Chase, Michael		(10/81)	F	
	Clemm, Nancy		(4/81)	F	
	Cline, Robert		(OR)	F	
	Costello, Timothy		(NY)	F	
	Cox. William		(10/81)	F	
	Creaser, Brett		(10/84)	F	
	Crigler, Mark		(10/84)	F	
	Degrood, James		(4/83)	F	
	Driskill, Bill		(4/85)	F	
	Eck, Robert		(MI)	F	
	Exposito, David		(4/86)	P	
	Felix, Frederick		(10/84)	F	
	Finn, Kevin		(4/83)	F	
	Gaborek, John		(PA)	F	

Gaborek, John P (PA)

NT P (10/82)

P (4/79)

P (MN)

Georgescu, Eugen

Grant, John

\* Greene, Robert

Hagstrom Dean

F

F

P

F

## CIVIL CON'T

	Harris, James	P	(4/78)	F
	Haugen, Robin		(MI)	F
	Helper, Richard	P	(IN)	F
	Hernandez, Lorenzo	N'		F
46	Hickey, Thomas	W	sived	P
	Higgins, Cory	P	(UT)	P
	Jeglor, Dwight	P	(CA)	F
*	Kandaris, Peter	P	(10/81)	P
	Keita, Koumou	F		F
	Khanpour, Abdollah	F		F
	Kilikas, Peter	P	(NM)	F
	Lee, Robert .		(TX)	F
	Leuck, Robert	P	(WI)	F
	Lie, Sandra	F		F
	Lindsay, Philip		(OK)	F
	Lowe, Philip		(10/84)	F
	Ma, Ka-Chee		(IA)	F
	Madaghiele, Raymond		(10/82)	F
		F		F
	Makar, Ehsan Maroufkhani, Saman	-	(10/79)	F
		77.00	(10/84)	F
	Mathieu, Michael		(4/83)	F
	McCarthy, Dennis		(4/83)	F
	McClure, Robert	F	(4/00)	F
	McMillan, Kimberly		(4/82)	F
	Medley, David		(OK)	
	Menou, Peter	NT		F
24	Nelson, James	P		P
	Ohrn, Larry		(10/84)	F
	Oliden, Oscar		(ND)	F
	Olszewski, Peter		(4/86)	F
	Omidar, Mohammad		(CA)	F
	Paisola, Valerie	P	(12/80)	F
	Palma, Raul	NT		F
	Patterson, Roger	P	(10/81)	F
	Pattison, Ralph	P	(10/84)	F
*	Peck, Alan	P	(4/82)	P
	Pidskalny, Robert	P	(10/80)	F
	Polka, Susan	P	(IL)	F
	Rao, Prakash	P	(10/75)	F
	Reinink, Yvonne	P	(10/84)	F
	Rendes, Andrew	F		F
	Reyes, James	P	(10/84)	F
	Robison, Lawrence	P	(MT)	F
	Roggenthen, Robert	P	(SD)	F
**	Roth, Glen	P	(10/80)	P
N.	Schwab, Steven		(KS)	P
	Sears, Jon		(4/86)	F
	Shapiro, Michael	NT		F
	Shovestull, Shane	033,5	(4/80)	F
	Smith, Michael C.		(4/82)	P
*	Smith, Michael N.		(4/73)	P
	Smith, Darrell		(10/81)	F
	Stopper, Brian		(CA)	F
	AT 1011	-	VAII.	*

#### CIVIL CON'T

CIATE CON-I			
Sturgeon, David	F	F	
Thomas, Dwain	P (SD)	F	
Thompson, John	NT	F	
Van Echo, John	P (4/83)	F 0 110/035	
Weaver, Roy	P (MT)	FP Tu/usy	
Wiles, Lonnie	P (4/75)	F	
Wilke, Larry	NT P (OR)	F# (8/96)	
Williams, Charles	P (PA)	F	
Winrow, Robert	P (4/81)	F = 1003	
Yamin, Majid	P (LA)	F	
Zomorrodian, Mohammad K.	P (KY)	FFTWAT	
Zomorrodian, Mohammad M.	P	F	
		177.0	

#### OCTOBER 1986 PROFESSIONAL LAND SURVEYOR EXAMINATION RESULTS

Name	Exam No. 1	Exam No. 2	Exam No. 3
* Albers, Christopher	Р	P	P
Allen, Brent	F	NT	NT
Anderson, Jefferson	F	P (10/83)	P (10/85)
* Avis, Jack	P (10/85)	P (4/85)	P
Ayala, David	F	F	P (4/86)
Beebe, Patrick	P (OR)	P (4/86)	F
* Caldwell, Norman	P (MI)	P (MI)	P
* Campbell, Paul	P (CO)	P (CO)	P
* Craig, Wallace	P	P	P
* Cramer, Johnny	P (WA)	P (WA)	P
* Cyphers, Joseph	P (IL)	P	P
* Dale, James	P	P	P
* Davis, Marvin	P (4/84)	P	P
Dotson, Allen	F	F	F
* Dusdal, David	P (AK)	P (4/86)	P
Egger, Frederick	P (UT)	P (IIT)	F
Garcia, Ernest	P (4/86)	F	P (4/80)
* Gaschler, Albert	P (OR)	P (4/86)	P
Gay, William	NT	F	P
Gorman, Donald	F	NT	NT
* Hilton, Randall	P (CO)	P (CO)	P
* Hunfer Richard	P (MI)	P	P
* Johnson, Dennis	P (CO)	P (CO)	P
* Jones, Beryl	P (MI)	P (MI)	Р
* Judd, Matthew	P (UT)	P (UT)	Р
Kelly, Brian	P (CO)	P (CO)	F
Lane, Lloyd	F	NT	NT
* Larson, Gilbert	P (CO)	P (CO)	Р
* Lennon, Keith	P (OH)	P (OH)	Р
Lin, Hshing	P (CA)	F	P (4/86)
* Mayer, Michael	P (MN)	Р	P
McDaniel, Gilbert	P (10/84)	F	F
* McKay, George	P (4/86)	Р	P
McNutt, Jack	P (ID)	P (CO)	F
Medina, Cruz	F	F	F
**Nausada, Barry	Р	P (4/84)	Р
* Neilson, Jeffrey	P (UT)	P (UT)	P
Parra, Richard	F	NT	F
Payton, Donald	F	F	F
Pecha, Robert	P (10/85)		F
* Pennell, Bruce	P (CA)	P (CA)	P

NT - Not Taken

P - Pass F - Fail

<sup>() -</sup> Place Passed or Date Passed \* - Grant

<sup>\*\* -</sup> Registrant Taking the Exam for the Record

## (Con't)

*	Pepper, Dean	P	(CO)	P	(CO)	P
	place, George	Р	(KS)	P	(KS)	F
*	platt, Ronald	P	(CO)	Р	(CO)	P
*	Rhodes, Neil	P	(UT)	Р	(UT)	P
	Risi, John	P	(NC)	P	(4/85)	P
	Russell, Kerry	P	(KS)	P	(KS)	F
*	Schauber, Donald	Р	(MT)	P	(MT)	p
	Scherrer, Michael	P		P		P
	Shelton, Richard	P	(CA)	P	(CA)	P
	Skinner, William	P	(ID)	P	(ID)	Р
	Smith, Romain		(11/77)	F		F
*	Spring, James	P	(CO)	P	(CO)	P
	Stephenson, Kayle	P	(UT)	P	(UT)	F
*	Swaney, Jerry	P		P	(4/86)	P
	Swanson, Leland	F		N.	Τ	NT
	Wood, James	P	(PA)	P	(PA)	F
	Wood, Gerald		(4/86)	F		F
*	Wrock, Douglas	Р	(CO)	P	(CO)	P
*	Zaninovich, Richard	P	(UT)	P	(UT)	P

NT - Not Taken

P - Pass

F - Fail

() - Place Passed or Date Passed

\* - Grant

## OCTOBER 1986 LAND SURVEYOR IN TRAINING EXAMINATION RESULTS

Allen, Richard	F
Boivin, Willard	P
Davis, John	P
Epperson, Harold	F
Franks, Christopher	P
Friedrich, Robert	P
Jasmann, Myron	F
Schloeman, Michael	P
Sexton, Michael	P
Stewart, Scott	F
Umbanhowar, Robert	E

## OCTOBER 1986 GEOLOGIST IN TRAINING EXAMINATION RESULTS

NAME		STATUS	
Cuff, Melinda		GAGGGGGTTS Fail	
Glofrelty, Marvin			
Harvey, Andrew	20316 -	Hahsan Sargu Pass	
Milson, Keith	20217	Rogers, Scott Fail	
	20318 -	Fail	
Partridge, John Rumann, Joseph		LAND SYNVEYOW Pass	

EXHIBIT B
PROFESSIONAL REGISTRATION GRANT LIST

AERONATICAL ENGINEER	NO.	METALLURGICAL ENGINEERS	NO.
Mitchell, Terry	20315	Dreyfuss, William	20347
AGRICULTURAL ENGINEERS	20301	GEOLOGISTS	
Blilie, Larry Chisholm, Tom	20316 20317	Hanson, Serguis Rogers, Scott	20348
Clark, Tim	20318	Rogers, Scott	20347
Livingston, Peter	20319	LAND SURVEYOR	
CHEMICAL ENGINEER		Albers, Christopher Avis, Jack	20350
Simmons, David	20320	Caldwell, Norman Campbell, Paul	20352 20353
CIVIL ENGINEERS		Craig, Wallace Cramer, Johnny	20354
Bonar, Michael	20321	Cyphers, Joseph	20356
Esposito, David	20322	Dale, James	20357
Greene, Robert	20323	Davis, Marvin	20358
Hickey, Thomas	20324	Dusdal, David	20359
Higgins, Cory	20325	Gaschler, Albert	20360
Kandaris, Peter	20326	Hilton, Randall	20361
Nelson, James	20327	Hupfer, Richard	20362
Peck, Alan	20328	Johnson, Dennis	20363
Roth, Glen	20329	Jones, Beryl	20364
Schwab, Steven	20330	Judd, Mathew	20365
Smith, Michael Cleary	20331	Larson, Gilbert	20366
Smith, Michael Neal	20332	Lennon, Keith	20367
		Mayer, Michael	20368
ELECTRICAL ENGINEERS		McKay, George	20369
		Neilson, Jeffrey	20370
Betzner, Gary	20333	Pannell, Bruce	20371
Castaneda, Jose	20334	Pepper, Dean	20372
Emmett, Gary	20335	Platt, Ronald	20373
Jorgensen, Jeffrey	20336	Rhodes, Neil	20374
Meade, Robert	20337	Risi, John	20375
Ogundiji, Joseph	20338	Schauber, Donald	20376
Robertson, Gregory Smyth, Robert	20339	Scherrer, Michael	20377
Tan, Kuan-Teik	20340	Shelton, Richard	20378
, wdau-leik	20341	Skinner, William	20379
MECHANICAL ENGINEERS		Spring, James Swaney, Jerry	20380
			20381
Huerta, Philip	20242	Wrock, Douglas Zeninovich, Richard	20383
Moeller, Larry	20342	Zaninovich, Richard	20363
Nichols, Claude	20343 20344	STRUCTURAL ENGINEERS	
Murray, Thomas		SIROCIONUE ENGINEERS	
	20345	Baier, Thomas	20384
SANITARY ENGINEER		Beltran, Raymond	20385
==================================		Biniazan, Kourosh	20386
Monihan, David	20346	Hansen, Randall	20387

STRUCTURAL CON'T	NO.
HARREL, RANDY	20388
LONG, MARLENE	20389
MCCARTY, MARK	20390
MEYER, VINCENT	20391
MEYERS, ROBERT	20392
MICHEL, GREGORY	20393
PACKARD, DANIEL	20394
SCHALLER, CYRIL	20395
SHIVELY, KENNETH	20396
WALLACE, THOMAS	20397
BERGHIAN, JOHN	20398

#### GEOLOGIST IN TRAINING GRANT LIST

NAME	NO.
Glotfelty, Marvin Partridge, John	43 44
Gevis, John Franks: Christophur Friedrich: Robert Schloenen, Michael	

### LAND SURVEYOR IN TRAINING GRANT LIST

Name	Reg. #	
Boivin, Willard	32	
Davis, John		
Franks, Christopher	34	
Friedrich, Robert	35	
Schloeman, Michael	36	
Sexton, Michael	37	

Waul W. Cella, Chairman Ronald J. Hinarik, Vice Chairs Charles E. O'Hammon, Bedrevary John B. Higgs, Hember Hicksel G. Jacobs, Hember Jack H. Kesler, Hamber Stewart R. Palmor, Hember

Honald W. Dalryopie, Executive Director LaVern Douglas, Licensing Harager V. E. Hotomatsu, Enforcement Manager Elvia Laborin, Administrative Secretary

resent constituted a supres

Hr Keeler moved and Mr. Palmer seconded that the minute true the December 1, 1905 seating of the Sound of Technical Registration be accepted. MOTION CARRIED GRANTHOUSE

13 public was present for comment.

to to to describe describe

Policy Section and Mr. Jacobs seconded to

#### OPEN SESSION MINUTES

#### ARIZONA BOARD OF TECHNICAL REGISTRATION

MARCH 6, 1987

τ Call to Order

The regular quarter annual meeting of the State Board of Technical Registration held at the University of Arizona, Civil Engineering Building, Room 100, was called to order by Chairman, Paul W. Cella at 9:00 a.m.

II. Roll Call we what call - Dr. C'Barcan was appointed.

Ms. Laborin took roll call.

PRESENT: Paul W. Cella, Chairman

Ronald J. Mlnarik, Vice Chairman Charles E. O'Bannon, Secretary

John B. Riggs, Member
Michael G. Jacobs, Member
Jack M. Kesler, Member
Stewart R. Palmer, Member
Ellen Waxman, Member

Ronald W. Dalrymple, Executive Director
LaVern Douglas, Licensing Manager
Y. H. Motomatsu, Enforcement Manager
Elvia Laborin, Administrative Secretary

ABSENT: Peter A. Lendrum, Member

Those present constituted a quorum.

III. Adoption of Minutes - December 5, 1986

Mr. Kesler moved and Mr. Palmer seconded that the minutes from the December 5, 1986 meeting of the Board of Technical Registration be accepted. MOTION CARRIED UNANIMOUSLY.

IV. Public Comment

No public was present for comment.

V. Vote to go to Executive Session

Mr. Palmer moved and Mr. Jacobs seconded to go to Executive Session. MOTION CARRIED UNANIMOUSLY.

### RETURN TO OPEN SESSION

#### WT. Enforcement Matters

- A. Recommendations for Enforcement Advisory Committees Membership
  - Mr. Riggs moved and Mr. Palmer seconded to appoint Board members to evaluate qualifications on nominees. MOTION CARRIED UNANIMOUSLY. (  $\mathcal{E}XH/\mathcal{B}\mathcal{I}TS$   $\mathcal{B}Z-\mathcal{B}S$ )
  - Engineering Committee David O. Brantley, P.E., (Electrical) -- Mr. Mlnarik was appointed.
  - Engineering Committee Donald E. Clark, P.E., (Geotechnical) -- Dr. O'Bannon was appointed.
  - Engineering Committee Paul G. Scott, P.E. (Structural) -- Dr. O'Bannon was appointed.
  - Land Surveying Committee Jay N. Vaughn, Land Surveyor -- Mr. Kesler was appointed.
  - Land Surveying Committee Randy S. Delbridge, Land Surveyor -- Mr. Mlnarik was appointed.
- B. Fabrication/Shop Drawings Board Decision from December Board Meeting ( 2xHIB/TC)
  - Mr. Palmer was appointed to chair a committee made up of Messrs. Cella and Riggs to resolve before next Board meeting.
- C. Results of Special Enforcement Panel Regarding Aerial Mapping and Surveying (SKH1B1T  $\mathcal{D}$ )
  - Mr. Kesler said the question of whether photogrammetrists should be registered as surveyors or engineers had been raised as a result of an Enforcement case. He said he would contact NCEE on the outcome of a questionnaire they put out on the same issue and report at next Board meeting. The Attorney General's office would be asked their advice.
- D. Disciplinary Actions
- 1. C 83-010 BTR vs. Charles E. Martin, P.E. (Civil) #05968 and L.S. #16162 Gross negligence
  - Mr. Riggs moved and Mr. Palmer seconded to accept the peer review. MOTION CARRIED UNANIMOUSLY.

2. MA 83-130 BTR vs. Robert A. Gahl, P.E. (Civil) #12867 and Architect #07708
Other misconduct - bribery

Mr. Riggs moved and Dr. O'Bannon seconded to authorize the Chairman to sign the Consent Order. MOTION CARRIED UNANIMOUSLY.

3. C 84-098 BTR vs. Donald E. Surface, P.E. (Civil) #07372, (Structural) #08017 and L.S. #16203
Gross negligence - Lack of detail in Respondent's structural calculations; review of Peer Reviewer's report

Mr. Riggs moved and Dr. O'Bannon seconded to authorize the Chairman to sign the Consent Order contingent upon Respondent's signing a revised Consent Order for C 86-065. MOTION CARRIED UNANI-MOUSLY.

4. C 86-065 BTR vs. Donald E. Surface, P.E. (Civil) #07372, (Structural) #08017 and L.S. #16203 Gross negligence in the preparation of structural plans and calculations

Mr. Riggs moved and Dr. O'Bannon seconded to revise that portion of the Consent Order involving restricted practice to assure no structural engineering will be engaged in under his civil engineering registration; should Respondent sign Consent, Board Chairman is authorized to sign the Consent Order. MOTION CARRIED UNANIMOUSLY.

5. C 85-145 BTR vs. Jack D. Gillum, P.E. (Structural) #13112
Other misconduct - Respondent's license to practice engineering in the State of Missouri was revoked January 22, 1986.

Mr. Riggs moved and Dr. O'Bannon seconded to authorize the Chairman to sign the Consent Order for voluntary surrender of license. MOTION CARRIED UNANIMOUSLY.

6. C 85-188 BTR vs. Donald D. Greek, P.E. (Civil) #04924
Sealed plans not prepared by himself or his bonafide employee; engaged in categories outside his professional registration; failed to apply technical knowledge and skill; violated statutes governing gross negligence and other misconduct

Mr. Riggs moved and Dr. O'Bannon seconded to dismiss this case. MOTION CARRIED UNANIMOUSLY.

7. C 85-247 BTR vs. William T. Howells, P.E. (Civil) #05044 and L.S. #16839
Failed to apply technical knowledge and skill that would have been applied by other qualified registrants who practice the same profession

Mr. Riggs moved and Dr. O'Bannon seconded to authorize the Chairman to sign the Consent Order of \$1,000 administrative penalty. MOTION CARRIED UNANIMOUSLY.

8. C 86-015 BTR vs. Grove M. Garrison, P.E. (Civil) #06562 and L.S. #10845
Respondent had no firm card on file; he engaged in practice with an expired seal; he may not have applied the technical knowledge and skill required; he failed to seal professional documents

Mr. Mlnarik had a Conflict of Interest. Mr. Riggs moved and Dr. O'Bannon seconded to authorize the Chairman to sign the Consent Order of \$1,000 administrative penalty. MOTION CARRIED.

9. C 86-048 BTR vs. Martin L. Slocum, P.E. (Civil) #10654
Respondent engaged in the practice of engineering with an expired license; he may have aided and abetted a nonregistrant; he may have engaged in practice outside his category of registration

Mr. Riggs moved and Mr. Mlnarik seconded to authorize the Executive Director to send a Letter of Concern. MOTION CARRIED UNANIMOUSLY.

10. C 86-028 BTR vs. Kevin D. Bollinger, Architect #14338

Respondent may not have applied the technical skill and knowledge in preparation of plans; he engaged in practice outside his category of registration, namely mechanical engineering

Mr. Riggs moved and Dr. O'Bannon seconded to authorize the Chairman to sign the Consent Order, Assurance of Discontinuance. MOTION CARRIED UNANIMOUSLY.

11. C 86-051 BTR vs. Richard E. Saxton, Architect #12145
Respondent deviated in the practice of his profession by failing to act in accordance with local ordinances setting grading and drainage standards

Mr. Riggs moved and Dr. O'Bannon seconded to authorize the Chairman to sign the Consent Order for administrative penalty. MOTION CARRIED UNANIMOUSLY.

12. C 86-056 BTR vs. James B. Phillips, Architect #10089
Respondent may not have applied the technical knowledge and skill that would have been applied by other registrants who practice the same profession

Mr. Riggs moved and Dr. O'Bannon seconded to dismiss this case. MOTION CARRIED UNANIMOUSLY.

13. C 86-058 BTR vs. Robert A. Young, P.E. (Structural) #05867
Failed to provide the technical skill and knowledge in the preparation of structural calculations

Mr. Riggs moved and Dr. O'Bannon seconded to authorize the Chairman to sign the Consent Order for a Letter of Reprimand. MOTION CARRIED UNANIMOUSLY.

14. C 86-059 BTR vs. David F. Causey, P.E. (Civil) #05795 and L.S. #17140 Other misconduct. Respondent's license suspended in the State of Nevada

Mr. Riggs moved and Dr. O'Bannon seconded to authorize the Chairman to sign the Consent Order of suspending his license until such time as his licenses are reinstated by the State of Nevada. MOTION CARRIED UNANIMOUSLY.

15. C 86-061 BTR vs. Paul E. Swain, P.E. (Civil) #09671 Respondent failed to apply technical knowledge and skill; he engaged in practice outside his category of registration

Mr. Riggs moved and Dr. O'Bannon seconded to authorize the Chairman to sign the Consent Order of \$1,000. MOTION CARRIED UNANIMOUSLY.

16. C 86-062 BTR vs. Richard Anderson, Architect #13195 Respondent may be in violation of other misconduct

Mr. Riggs moved and Dr. O'Bannon seconded to authorize the Chairman to sign the Consent Order suspension of license until reinstated by South Carolina. MOTION CARRIED UNANIMOUSLY.

17. C 86-063 BTR vs. Mihai Harabor, P.E. (Civil) #12160 and (Structural) #12522
Respondent may not have applied technical skill and knowledge in his preparation of structural calculations

Mr. Riggs moved and Dr. O'Bannon seconded to authorize the Chairman to sign the Consent Order of a peer review by Mr. Sam Caruso. MOTION CARRIED UNANIMOUSLY.

18. C 86-066 BTR vs. Raymond W. Sladler, P.E. (Civil) #11063 and L.S. #17507
Respondent failed to apply the technical skill and knowledge that would have been applied by other qualified registrants who practice the same profession.

Mr. Riggs moved and Dr. O'Bannon seconded to dismiss this case. MOTION CARRIED UNANIMOUSLY.

19. C 86-067 BTR vs. Robert G. Bailey, Architect #11465 Respondent failed to apply technical knowledge and skill; he may have engaged in practice outside his category of registration

Mr. Riggs moved and Dr. O'Bannon seconded to authorize the Chairman to sign the Consent Order \$1,000 and Assurance of Discontinuance. MOTION CARRIED UNANIMOUSLY.

20. C 86-071 BTR vs. Kim B. Acorn, Architect #11123
Respondent engaged in practice outside his category
of registration

Mr. Riggs had a Conflict of Interest. Mr. Mlnarik moved and Dr. O'Bannon seconded to authorize the Chairman to sign the Consent Order Assurance of Discontinuance. MOTION CARRIED.

21. C 86-077 BTR vs. James H. Oki, P.E. (Structural) #18204 Respondent failed to date imprint of seal on plans and calculations

Dr. O'Bannon had a Conflict of Interest. Mr. Riggs moved and Mr. Palmer seconded to authorize the Chairman to sign the Consent Order of a peer review with Mr. Paul Scott. MOTION CARRIED.

22. C 86-084 BTR vs. Eric B. Paul, Architect #13987 Respondent failed to date and seal electrical plan sheet; he engaged in practice outside his category of registration

Mr. Riggs moved and Mr. Palmer seconded to authorize the Executive Director to send a Letter of Concern. MOTION CARRIED UNANIMOUSLY.

23. C 86-086 BTR vs. Harold E. Hall, P.E. (CIvil) #10501
Respondent may not have applied the technical
knowledge and skill that would have been applied by
other qualified registrants who practice the same
profession in the preparation of structural plans

Mr. Riggs moved and Dr. O'Bannon seconded to dismiss this case. MOTION CARRIED UNANIMOUSLY.

24. C 86-088 BTR vs. David F. Thomson, Architect #11570 Respondent may not have applied technical knowledge and skill; gross negligence and/or incompetence; no firm card on file; he engaged in a category outside his professional registration

Mr. Riggs moved and Dr. O'Bannon seconded to dismiss this case. MOTION CARRIED UNANIMOUSLY.

25. C 86-093 BTR vs. Stephen P. Aluotto, Architect #19203
Respondent may have violated city and national electric codes; he may not have applied technical knowledge and skill; he may have engaged in practice outside his category of registration, namely electricl engineering

Mr. Riggs moved and Dr. O'Bannon seconded to dismiss this case. MOTION CARRIED UNANIMOUSLY.

26. C 86-096 BTR vs. Roger A. Plate, Architect #08286
Respondent may have violated city and national electrical codes; he may not have applied technical knowledge and skill; he may have engaged in practice outside his category of registration

Mr. Riggs moved and Dr. O'Bannon seconded to authorize the Chairman to sign the Consent Order of \$1,000 and Assurance of Discontinuance. MOTION CARRIED UNANIMOUSLY.

VII. Evaluation Committees Report ( $\xi X H I B I T A$ )

Mr. Mlnarik moved and Mr. Riggs seconded to accept the Evaluation Committees Report as shown in Exhibit F. MOTION CARRIED UNANIMOUSLY.

VIII. October 1986 Structural Exam Results ( $\mathcal{E}_{\mathcal{KHIBIT}}\mathcal{B}$ )

Mr. Mlnarik moved and Mr. Kesler seconded to accept the Structural Examination results as shown in Exhibit G. MOTION CARRIED UNANIMOUSLY.

IX. Registration Grant List  $(SXH/B/TS H \forall F)$ 

Mr. Mlnarik moved and Mr. Riggs seconded to grant registration numbers to applicants Blackledge (Architects) through Weigand (Geologists), numbers 20399 through 20548, Arenas through Williams (Engineers-in-Training), numbers 3797 through 3821, and Morales (Architect-in-Training), number 715, as shown in Exhibit H.

- X. Standing Committee Reports
  - A. Education and Examination

Dr. O'Bannon stated he did not have a report.

B. Legislative and Rules

Mr. Mlnarik thanked his committee for meeting several times before this meeting and getting rules well under way. The Board members should have a copy of the draft before the June meeting.

Mr. Cella stated that the Rules Committee should differentiate between structural and civil engineering. NCEE should be contacted.

Foreign registration and experience should not waive the taking of examination. NCARB or NCEE certificates or the taking of examinations is a requirement for total consistency in registration.

#### c. Finance

Mr. Dalrymple informed the Board that money had been approved to pay for the office furniture. The budget hearings have begun for next year's budget. The initial recommendation from the budget analysts at the Governor's office and the legislature were \$20,000 less than the \$660,000 requested.

#### XI. Other Business

A. Discussion of Lapsed Registration Policy

Mr. Dalrymple stated this was brought up by a registrant whose registration lapsed. Registrants are sent three expiration notices before their registrations are actually cancelled by the Board. It is the registrant's responsibility to notify the Board of any change of address.

It was suggested that the staff review local phone books to see if registrants are listed and, if so, advise them their registrations need renewal. Mr. Dalrymple suggested listing these registrants in the Newsletter and asking that the recipients notify the people they know whose names appear on the list.

B. Discussion of AIPG Certification as Exemption from Registration

Mr. Jacobs stated he needed direction as to whether the Board accepts the AIPG certificate in lieu of examination. Mr. Cella informed him that the AIPG Certificate as an exemption from taking the examination had been written out of the proposed new rules.

C. Discussion of Design of Fire Protection Systems

Mr. Palmer stated a meeting on Fire Protection Systems had been held. The fire sprinkler group are in favor of requiring a P.E. stamp on all fire sprinkler drawings. If the Attorney General's office feels that it is within the law to enforce, the ruling will be enforced after action at the June meeting.

D. Discussion of Foreign Evaluation Services

Mr. Dalrymple stated that literature had been requested from five foreign education evaluation firms. The Board was asked whether it should require this service to help evaluate foreign-educated applicants. Mr. Cella directed a committee chaired by Dr. O'Bannon to examine these five organizations and recommend the one organization to be selected.

E. Attorney General's Construction Observation Opinion

Mr. Dalrymple stated that Representative Sterling Ridge had requested an Attorney General opinion on "Does construction review and observation fall within the scope of architectural practice and engineering practice defined under A.R.S. 32-101?" The Attorney General has issued an opinion (I87-022) stating that construction observation must be done by a registrant. Assistant Attorney General Greg Harris said he feels that construction observation is required by the law on non-exempt projects under 32-144. The definition of engineering and architectural practice includes construction review for the purpose of determining compliance with plans.

One of the reasons HB 2167 was written was to clarify whether a registrant would <u>have</u> to inspect a project.

F. Complaint Handling Procedure

Mr. Dalrymple stated this was brought up by Mr. Riggs on an Enforcement case. Mr. Riggs wondered when a registrant should be notified there is a complaint on him whether legitimate or not. It was suggested that Respondent be notified by letter the same day that investigation of his work is begun.

G. Discussion of Certificate of Employment

Mr. Kesler stated this was brought up because the form needs modification for more accurate information in return. Mr. Dalrymple stated that the California Engineering Board sends out to applicants a form that forces them to list what they did at each place of employment in detail; they then send the form to their past employers who compare their observations to what the candidate wrote on the reverse side. Mr. Palmer suggested that on the form for verification of registration to other states staff not write what type of engineer the applicant is but to have employer write it in. Mr. Dalrymple suggested that the applicants mail the certificates of employment to their employers instead of staff mailing them to avoid being accused of not mailing the material.

H. Discussion of California Architectural Board Registration and Reciprocity

Mr. Riggs stated that California was writing their own examination for June and an additional two years and that California was talking to NCARB about reciprocity. Mr. Dalrymple stated that California had given the Board 200 names of candidates who wanted to take the Arizona exam along with the California exam. Mr. Dalrymple stated that the administration of 200 exams would cost approximately \$20,000. Ms. Waxman wanted to know whether NCARB would reimburse or whether the California applicants could be charged an out-of-state fee. Mr. Dalrymple stated the June exams are budgeted in next year's budget and he had requested additional funds to cover the California The Attorney General's advice was applicants! requested on whether California applicants could be handled differently.

I. Discussion of National Council of Architectural Registration Boards Intern Development Program

Mr. Riggs stated this had been discussed at the Rules Committee meeting the day before and would be addressed in the proposed rules.

J. Discussion of Elimination of In-Training Examination

Mr. Riggs stated NCARB no longer publishes their exams grouped by in-training, qualifying and professional. The in-training exam is now included in the professional exam. He asked for the Attorney General's advice on eliminating in-training from the rules.

Mr. Palmer moved and Dr. O'Bannon seconded  $\underline{\text{not}}$  to eliminate engineer-in-training. MOTION CARRIED UNANIMOUSLY.

K. Discussion of Evaluation Advisory Committee.

Mr. Riggs suggested that a committee be appointed and given a procedure to follow to evaluate the new applicants' files. Mr. Dalrymple stated he still preferred staff doing the routine investigations, i.e., reciprocity, etc. Mr. Kesler suggested a work sheet be included with the files and have Board member doing evaluation check off as he goes through the file after staff has checked routine questions.

L. Discussion of Exam Review and Regrade Procedure

Mr. Dalrymple stated this was brought up to explain the procedure for regrades. A system has been initiated where the applicant has to file a letter of more definite statement saying precisely why he feels he passed instead of failed. Mr. Busby, an NCARB grader, has looked at architect applicants' statements, the original grade sheets and comments that came back from NCARB and pointed out those areas where the applicant is wrong in his suppositions of why he should have passed the exam and more clearly define why he failed. The Executive Director then holds an informal meeting with the applicant and advises him what procedures are available at this point and what it will entail (formal hearing before the Board).

Mr. Mlnarik advised that the decision to deny regrading of exams failed by 10% or more needed to be designated as a rule to be enforced.

M. Professional Certification of Development Plans

Do tentative plans require a land surveyor's seal? A committee chaired by Mr. Riggs and whose members are Messrs. Palmer, Cella and Jacobs, was appointed to take a look at the development plan process and determine from the Board's Rules and Regulations whether or not certain registrants are required to stamp anything. Mr. Cella suggested Mr. Riggs ask Benny Young to provide all documentation.

N. Discussion of HB 2316

Mr. Dalrymple stated that HB 2316 proposed to change 32-144 in the area of waste water plans from \$5,000 exemption to a \$25,000 exemption. Mr. Cella said this allows water companies to design a large pumping facility, water storage facility or pipe line facility on the back of a napkin, build it and serve water to people without the State Health Department's inspection. Mr. Kesler moved and Ms. Waxman seconded to leave 32-144 as is. MOTION CARRIED UNANIMOUSLY.

O. Discussion of HB 2167

Mr. Dalrymple stated that the interior designers opposed this bill on the basis that it will put them out of work. It was proposed to change 32-144 - Exemptions, slightly by adding "alterations by adding" to the present rule.

- XII. Future Board Items There were no items to be put on the agenda at this time.
- Future Board Meetings XIII. June 5 and August 28 were set for the next two Board meetings.

XIV. Adjournment

Mr. Palmer moved and Mr. Kesler seconded to adjourn. MOTION CARRIED UNANIMOUSLY.

Chairman

Ronald W. Dalrymple

Executive Director

# EXHIBIT A EVALUATION COMMITTEE REPORT

LAST NAME	FIRST NAME	MIDDLE NAME	GRANTED	DISCIPLINE
			DALL	CODE
BLACKLEDGE	LARRY	KEN	87/03/06	100
CARR	STEVEN	PROPST	87/03/06	100
CHOU	HSIN-PEI		87/03/06	100
CLARK	JOHN	BAKER	87/03/06	100
DAVEY	PAUL	NORMAN	87/03/06	100
DUBOIS	CORNELIUS	ROWE	87/03/06	100
DUTY	OLIVER	MICHAEL	87/03/06	100
EDEN	JOHN	WAYNE	87/03/06	100
ESPIRITI	RICARDO	ALFREDO	87/03/06	100
FISCHER	RICHARD	WARREN	87/03/06	100
FONG	GARY	H.G.	87/03/06	100
FRANZ	RICHARD	DAVID	87/03/06	100
HARRIS	WILLIAM	LESLIE	87/03/06	100
HAUTER	DAVID	LEE	87/03/06	100
HELLER	JAMES	BRADLEY	87/03/06	100
HEZMALHALCH	WILLIAM	C	87/03/06	100
HILLIER	J	ROBERT	87/03/06	100
HILTON	TERRY	В	87/03/06	100
JACOB	PAUL	FRANCIS	87/03/06	100
JENKINS	ROBERT	GUY	87/03/06	100
LEE	ROBERT	ELLIS	87/03/06	100
LEWIS	RICHARD	DARRELL	87/03/06	100
LIPPERT	STEVE		87/03/06	100
MARSH	HARRY	CHARLES	87/03/06	100
MESSINA	JOHN		87/03/06	100
NAGY	HUBA	STEPHEN	87/03/06	100
PARKER	TERRY	J	87/03/06	100
PARKINSON	GARY	ARTHUR	87/03/06	100
PARODI	GUSTAVO		87/03/06	100
PRIEST	DAVID	RICHARD	87/03/06	100
SCHULZ	FRANCIS	ARTHUR	87/03/06	100
SEMANCIK	DONALD	J	87/03/06	100
SEVERSON	BERTON	CHARLES	87/03/06	100
SITTO	MICHAEL	N	87/03/06	100
SLATTERY	DAVID	CHARLES	87/03/06	100

# 43 EVALUATION COMMITTEE REPORT

LAST NAME		FIRST NAME	MIDDLE NAME	GRANTED DATE	DISCIPLING CODE
STERN		FREDERICK	J HAME	87/03/06	100
SWETT		ROBERT	LATHAM	87/03/06	100
TURNER		STEVE	W	87/03/06	100
VAIL	*	JAN	LEE	87/03/06	100
WALKER		KENT	WRIGHT	87/03/06	100
WIRKLER		NORMAN	EDWARD	87/03/06	100
ANDERSON		ROBERT	BERMANN	87/03/06	604
ANDJELKOVIC		IVAN		87/03/06	604
BENSON		LARRY	BOB	87/03/06	604
BOLDUC		ROBERT	GILES	87/03/06	604
BORMANN		KENT	IVAN	87/03/06	604
BRUSS		LEE	R.	87/03/06	604
CHAPMAN		STEPHEN	BRUCE	87/03/06	604
CHHIBBER		KULBHUSHAN	LAL	87/03/06	604
COUPE		ROGER		87/03/06	604
CRANE		CLIFFORD	DALE	87/03/06	604
DOERRER		STEVEN	K	87/03/06	604
DIPADOVA		ANTHONY	JOHN	87/03/06	604
ECKER		RONALD	MILTON	87/03/06	604
ENTEZARI		MEHDI		87/03/06	604
ERICKSON		RAYMOND	C.	87/03/06	604
EVENSON		WAYNE	T.	87/03/06	604
FRANSON		JAY	WILLIAM	87/03/06	604
GUHL		GARY	L.	87/03/06	604
GUSTETICH		IVO		87/03/06	604
HARDIN		EDWIN	MILTON	87/03/06	604
HARTOOG		LEONARD		87/03/06	604
HILEMAN		STEVEN	KENT	87/03/06	604
HILL		GREGORY	N	87/03/06	604
HOLLOWAY		LEE	JIIMDO	87/03/06	604
JENSEN		JOSEPH	G	87/03/06	604
JONES		JACK	CARTER	87/03/06	604
JONES		JAMES	DANIEL	87/03/06	604
KALIVODA		ERIC	IRELAND	87/03/06	604
KALLEMEYN	1	DAVID	L	87/03/06	604 2

## SXHIBIT A EVALUATION COMMITTEE PEPORT

		92		
LAST NAME	FIRST NAME	MIDDLE NAME	GRANTED	DISCIPLINE
			DATE	CODE
KELLER	WILLIAM	н	87/03/06	604
KOPETZ	MARION	JACKSON	87/03/06	604
LINHARDT	KENNETH	L	87/03/06	604
MCKELLAR	HUGH	ARCHIBALD	87/03/06	604
MACIA	HECTOR	Н	87/03/06	604
MILLER	DAVID	ALAN	87/03/06	604
MISIK	JOHN	ALLAN .	87/03/06	604
MOSHER	ROBERT	JOHN	87/03/06	604
MUSCHELL	JAMES	EDWARD	87/03/06	604
NEWMAN	EDWARD	IVY	87/03/06	604
NOBLITT	JACK	LEE	87/03/06	604
OLSEN	ROGER	EDWIN	87/03/06	604
ORTGIES	BERNARD	H	87/03/06	
OSTLER	TROY	DEVERE	87/03/06	604
PAYNE	WILLIAM			604
PURRIER	BRUCE	CROFFORD	87/03/06	604
RUSH		LYLE	87/03/06	604
SCHOONHOVEN	STEVEN TIMOTHY	DANIEL	87/03/06	604
SHERMAN		DONALD	87/03/06	604
SHIVELY	WILLIAM	CHARLES	87/03/06	604
SIEBKEN	KENNETH	DUANE	87/03/06	604
SPENCER	JAMES	BYRON	87/03/06	604
SOOBY	HERBERT	ALEXANDER	87/03/06	604
SPICHER	DONALD	G	87/03/06	604
SEUBERT	CHARLES	E	87/03/06	604
SVENSSON	STUART	H	87/03/06	604
TACELLI	HOLGER	S	87/03/06	604
TALAVERA	PETER	OLINDO	87/03/06	604
VALDEZ	MARDONIO		87/03/06	604
WALDELE	RICHARD	L	87/03/06	604
WESCH	TERRY	L	87/03/06	604
WILLIAMS	GARY	WILLIAM	87/03/06	604
WOOD	DON	M	87/03/06	604
HEARTH	JAMES	L	87/03/06	604
LEWIS	RICHARD	LESLIE	87/03/06	605
	MALCOLM		87/03/06	605
				3

# EXHIBIT A EVALUATION COMMITTEE PEPORT

LAST NAME	FIRST NAME	MIDDLE NAME	GRANTED DATE	DISCIPLINE CODE
MCCOMISH	RICHARD	LEE	87/03/06	605
ZEIS	JOHN	ERNEST	87/03/06	605
BORNHOEFT	MICHAEL	ALLEN	87/03/06	500
CULBERTSON	KURT	DOUGLAS	87/03/06	500
DAVIS	JONATHAN	GEORGE	87/03/06	500
FLORES	PHILLIP	E. TOOLS WAY	87/03/06	500
GREENE	GUY	SHEPARD	87/03/06	500
BRODEEN	RAWLEY	DOUGLAS	87/03/06	611
BURKE	JAMES	CLAYTON	87/03/06	611
CUNNINGHAM	JOHN	FRANCIS	87/03/06	611
DUBAL	ROBERT	R.	87/03/06	611
LONGENECKER	ROBERT	DANIEL	87/03/06	611
MALM	ANDREW	JOSEPH	87/03/06	611
OHMAN	JON	GREGORY	87/03/06	611
OVERSTREET	DELBERT	CLARANCE	87/03/06	611
SMITH	KENNETH	CARL	87/03/06	611
GAINES	E.	MICHAEL	87/03/06	614
O'LOUGHLIN	WILLIAM	JOSEPH	87/03/06	616
BACCHUS	CHARLES	EDWARD	87/03/06	617
BAUMERT	MICHAEL	FRANCIS	87/03/06	617
BEREZOVYTCH	WILLIAM	NORMAN	87/03/06	617
CAGLEY	JAMES	RAY	87/03/06	617
CHOI	JAIK		87/03/06	617
COBB	JAMES	PAUL	87/03/06	617
EHSANI	MOHAMMAD	REZA	87/03/06	617
GADOK	JOGINDER	S	87/03/06	617
HOLLOWAY	LEE	J	87/03/06	617
HUDSON	RICHARD	В	87/03/06	617
LEE	CHONG	DO	87/03/06	617
MAGNUSSON	JON	DAVID	87/03/06	617
MEAD	PHILLIP	RANDELMAN	87/03/06	617
MILLER	GERALD	ALVA	87/03/06	617
MILLER	MAURICE	D	87/03/06	617
NELSON	JEFFREY	ALAN	87/03/06	617
NETUPSKY	ANDREW		87/03/06	617 4
				4

# EXHIBIT A EVALUATION COMMITTEE REPORT

LAST NAME	FIRST NAME	MIDDLE NAME	GRANTED DATE	DISCIPLINE CODE	
RUDOLPH	RICHARD	H	87/03/06	617	
SAMUELSON	GORDON	RAY	87/03/06	617	
SHERMAN	WILLIAM	CHARLES	87/03/06	617	
TREMAN	PAUL	A	87/03/06	617	
VASSEGHI	MOHAMMAD		87/03/06	617	
VORBA	LARRY	LEE	87/03/06	617	
WAITE	BRIAN	RICHARD	87/03/06	617	
DAVIS	RICHARD	WARREN	87/03/06	300	
CAMPO	PAUL	L.V.	87/03/06	300	,
WIEGAND	JEFFERY	WILLIAM	87/03/06	300	

\* END OF REPORT \* \* \* \*

### 47 SXHIBITS B

	STRUCTURAL	Ē	XAM 1	Ē	XAM 2	EXAM	3	ĒΧA	<u>4</u>
	Allen. James	P	(AL)	P	(IL)	P		F	
	Bahraini, Manouchehr	N	T	F		F		F	
	* Baier, Thomas	P	(MI)	P	(MI)	P		P	
	. Beltran, Raymond	P	(10/80)	P	(4/84)	P		P (	1/84)
	. Berghian, John	P	(10/83)	P		P		P	
	* Biniazan, Kourosh	P	(4/85)	P		P		P	
	Date, Chetan	P	(4/82)	P		F		F	
	Durby, Michael	P	(7/81)	N'	T	F		F	
	Emadi, Attah	N	T	F		P		P	
	Gray, Vicki	P	(7/81)	P		F		P	
	Hall, Warren	P	(10/80)	F		F		F	
	* Hansen, Randall	P	(CO)	P	(CO)	P		P	
	* Harrel, Randy	P	(2/76)	P	(11/86)	P		P	
	Higgins, William	P	(IA)	P	(CA)	F		F	
	Karren, Kenneth	P	(UT)	P	(UT)	F		P	
	Keen, Eric	P	(IA)	P	(AK)	P		F	
	Kemeny, Zoltan	P	(9/86)	F		P		F	
	Lewkowski, Scott	P	(TN)	F		P		P	
	Long, Marlene	P	(OH)	P		P		P	
	Mathis, John	P	(KS)	P	(KS)	F		P	
1	* McCarthy, Mark	P	(2/76)	P		P		P	
3	Meyer, Vincent	P	(NM)	P	(KS)	P		P	
1	* Meyers, Robert	P	(NM)	P	(TX)	P		P	
1	Michel, Gregory	P	(IA)	P	(NE)	P		P	
	Mischler, James	P	(OH)	P	(HO)	F		F	
	Morrill, Phineas	P	(CT)	F		F		F	
	Moussa, Albert	P	(10/84)	P		F		F	
	Moussa, Mohamed	P	(SC)	P	(SC)	P		F	
	Newcomb, Eric	P	(KS)	P	(KS)	F		F	
	Olmsted, Craig	P	(MA)	P	(MS)	F		F	
3	Packard, Daniel	P	(CO)	P	(CO)	P		P	
	Preddy, Robert	P	(CA)	P	(CA)	F		F	
	Raji, Behzad	P	(CA)	F		F		F	
*	Schaller, Cyril	P	(6/81)	P		P		P	
*	Shively, Kenneth	P	(CA)	P	(MI)	P		P	
	Skoller, Michael	P	(PA)	P	(TX)	F		F	
	Urbanek, Marek	We	ived	F		F		F	
1	Wallace, Thomas	P	(OK)	P	(OK)	P		P	
	Wang, William	P	(IN)	P	(IN)	F		F	

# EKHIBIT H

CERTIFICATE NUMBER	LAST NAME	FIRST NAME	MIDDLE NAME	GRANTED DATE	CODE
20399	BLACKLEDGE	LARRY	KEN	87/03/06	100
20400	CARR	STEVEN	PROPST	87/03/06	100
20401	CHOU	HSIN-PEI		87/03/06	100
20402	CLARK	JOHN	BAKER	87/03/06	100
20403	DAVEY	PAUL	NORMAN	87/03/06	100
20404	DODOLO	CORNELIUS	ROWE	87/03/06	100
20405	DUTY	OLIVER	MICHAEL	87/03/06	 100
20406	EDEN	JOHN	WAYNE	87/03/06	100
20407	ESPIRITI	RICARDO	ALFREDO	87/03/06	100
20408	FISCHER	RICHARD	WARREN	87/03/06	100
20409	FONG	GARY	H.G.	87/03/06	100
20410	FRANZ	RICHARD	DAVID	87/03/06	100
20411		WILLIAM	LESLIE	87/03/06	100
20412	HAUTER	DAVID	LEE	87/03/06	100
20413	HELLER	JAMES	BRADLEY	87/03/06	100
20414	HEZMALHALCH	WILLIAM	C 47/03/	87/03/06	100
20415	HILLIER	DOES J	ROBERT	87/03/06	100
20416	HILTON	TERRY	В	87/03/06	100
20417	JACOB	PAUL	FRANCIS	87/03/06	100
20418	JENKINS	ROBERT	GUY	87/03/06	100
20419	LEE	ROBERT	ELLIS	87/03/06	100
20420	LEWIS	RICHARD	DARRELL	87/03/06	100
20421	LIPPERT	STEVE		87/03/06	100
20422	* ** ** ** **	HARRY	CHARLES	87/03/06	100
20423		JOHN		87/03/06	100
20424	NAGY	HUBA	STEPHEN	87/03/06	100
20425	PARKER	TERRY	J	87/03/06	100
20426	PARKINSON	GARY	ARTHUR	87/03/06	100
20427	PARODI	GUSTAVO		87/03/06	100
20428	PRIEST	DAVID	RICHARD	87/03/06	100
20429	SCHULZ	FRANCIS	ARTHUR	87/03/06	100
20430	SEMANCIK	DONALD	J 87/03/	87/03/06	100
20431	SEVERSON	BERTON	CHARLES	87/03/06	100
20432	SITTO	MICHAEL	N	87/03/06	100
20433	SLATTERY	DAVID	CHARLES	87/03/06	100

# EXHIBIT H

TIFICATE	LAST NAME	FIRST NAME	MIDDLE NAME	GRANTED DATE	DISCIPLING CODE
	STERN	FREDERICK	TOTAL THER	87/03/06	100
20434	SWETT	ROBERT	LATHAM	87/03/06	100
20435	TURNER	STEVE	W	87/03/06	100
20436	VAIL	JAN	LEE	87/03/06	100
20437	WALKER	KENT	WRIGHT	87/03/06	100
20438	WIRKLER	NORMAN	EDWARD	87/03/06	100
10439	ANDERSON	ROBERT	BERMANN	87/03/06	604
10440	ANDJELKOVIC	IVAN	DOIGHIA	87/03/06	604
10442	BENSON	LARRY	вов	87/03/06	604
0442	BOLDUC	ROBERT	GILES	87/03/06	604
0444	BORMANN	KENT	IVAN	87/03/06	604
10445	BRUSS	LEE	R.	87/03/06	604
0446	CHAPMAN	STEPHEN	BRUCE	87/03/06	604
0447	CHHIBBER	KULBHUSHAN	LAL	87/03/06	604
0448	COUPE	ROGER	DATI	87/03/06	604
0449	CRANE	CLIFFORD	DALE	87/03/06	604
0450	DOERRER	STEVEN	K	87/03/06	604
0451	DIPADOVA	ANTHONY	JOHN	87/03/06	604
0452	ECKER	RONALD	MILTON	87/03/06	604
0453	ENTEZARI	MEHDI	HILLION	87/03/06	604
0454	ERICKSON	RAYMOND	C. ALEX	87/03/06	604
0455	EVENSON	WAYNE	T.	87/03/06	604
0456	FRANSON	JAY	WILLIAM	87/03/06	604
0457	GUHL	GARY	L.	87/03/06	604
0458	GUSTETICH	IVO		87/03/06	604
0459	HARDIN	EDWIN	MILTON	87/03/06	604
0460	HARTOOG	LEONARD	HIDION	87/03/06	604
0461	HILEMAN	STEVEN	KENT	87/03/06	604
0462	HILL	GREGORY	N	87/03/06	604
0463 0464	HOLLOWAY	LEE	J	87/03/06	604
0465	JENSEN	JOSEPH	G	87/03/06	604
1466	JONES	JACK	CARTER	87/03/06	604
1467	JONES	JAMES	DANIEL	87/03/06	604
1468	KALIVODA	ERIC	IRELAND	87/03/06	604
40	KALLEMEYN	DAVID	L	87/03/06	604

# SKHIBIT H

CERTIFICATE NUMBER	LAST NAME	FIRST NAME	MIDDLE NAME	GRANTED DATE	DISCIPL:
20469	KELLER	WILLIAM	H	87/03/06	604
20470	KOPETZ	MARION	JACKSON	87/03/06	604
20471	LINHARDT	KENNETH	L	87/03/06	604
20472	MCKELLAR	HUGH	ARCHIBALD	87/03/06	604
20473	MACIA	HECTOR	H	87/03/06	604
20474	MILLER	DAVID	ALAN	87/03/06	604
20475	MISIK	JOHN		87/03/06	604
20476	MOSHER	ROBERT	JOHN	87/03/06	604
20477	MUSCHELL	JAMES	EDWARD	87/03/06	604
20478	NEWMAN	EDWARD	IVY	87/03/06	604
20479	NOBLITT	JACK	LEE	87/03/06	604
20480	OLSEN	ROGER	EDWIN	87/03/06	604
20481	ORTGIES	BERNARD	H	87/03/06	604
20482	OSTLER	TROY	DEVERE	87/03/06	604
20483	PAYNE	WILLIAM	CROFFORD	87/03/06	604
20484	PURRIER	BRUCE	LYLE.	87/03/06	604
20485	RUSH	STEVEN	DANIEL	87/03/06	604
20486	SCHOONHOVEN	TIMOTHY	DONALD	87/03/06	604
20487	SHERMAN	WILLIAM	CHARLES	87/03/06	604
20488	SHIVELY	KENNETH .	DUANE	87/03/06	604
20489	SIEBKEN	JAMES	BYRON	87/03/06	604
20490	SPENCER	HERBERT	ALEXANDER	87/03/06	604
20491	SOOBY	DONALD	G	87/03/06	604
20492	SPICHER	CHARLES	E	87/03/06	604
20493	SEUBERT	STUART	H	87/03/06	604
20494	SVENSSON	HOLGER	S	87/03/06	604
20495	TACELLI	PETER	OLINDO	87/03/06	604
20496	TALAVERA	MARDONIO		87/03/06	604
20497	VALDEZ	RICHARD	L	87/03/06	604
20498	WALDELE	TERRY	L	87/03/06	604
20499	WESCH	GARY	WILLIAM	87/03/06	604
20500	WILLIAMS	DON	M	87/03/06	604
20501	WOOD	JAMES	L	87/03/06	604
20502	HEARTH	RICHARD	LESLIE	87/03/06	605
20503	LEWIS	MALCOLM		87/03/06	605

# SXHIBIT H

K	CERTIFICATE NUMBER	LAST NAME	FIRST NAME	MIDDLE NAME	GRANTED DATE	DISCIPLI CODE
	20504	MCCOMISH	RICHARD	LEE	87/03/06	605
	20505	ZEIS	JOHN	ERNEST	87/03/06	605
. 1	20506	BORNHOEFT	MICHAEL	ALLEN	87/03/06	500
	20507	CULBERTSON	KURT	DOUGLAS	87/03/06	500
- 1	20508	DAVIS	JONATHAN	GEORGE	87/03/06	500
	20509	FLORES	PHILLIP	E.	87/03/06	500
	20510	GREENE	GUY	SHEPARD	87/03/06	500
	20511	BRODEEN	RAWLEY	DOUGLAS	87/03/06	611
- 1	20512	BURKE	JAMES	CLAYTON	87/03/06	611
-	20513	CUNNINGHAM	JOHN	FRANCIS	87/03/06	611
1-0	20514	DUBAL	ROBERT	R.	87/03/06	611
	20515	LONGENECKER	ROBERT	DANIEL	87/03/06	611
- 1	20516	MALM	ANDREW	JOSEPH	87/03/06	611
	20517	OHMAN	JON	GREGORY	87/03/06	611
	20518	OVERSTREET	DELBERT	CLARANCE	87/03/06	611
	20519	SMITH	KENNETH	CARL	87/03/06	611
	20520	GAINES	E.	MICHAEL	87/03/06	614
	20521	O'LOUGHLIN	WILLIAM	JOSEPH	87/03/06	616
	20522	BACCHUS	CHARLES	EDWARD	87/03/06	617
	20523	BAUMERT	MICHAEL	FRANCIS	87/03/06	617
	20524	BEREZOVYTCH	WILLIAM	NORMAN	87/03/06	617
	20525	CAGLEY	JAMES	RAY	87/03/06	617
	20526	CHOI	JAIK		87/03/06	617
	20527	COBB	JAMES	PAUL	87/03/06	617
	20528	EHSANI	MOHAMMAD	REZA	87/03/06	617
	20529	GADOK	JOGINDER	S	87/03/06	617
	20530	HOLLOWAY	LEE	J	87/03/06	617
	20531	HUDSON	RICHARD	В	87/03/06	617
	20532 20533	LEE	CHONG	DO	87/03/06	617
	20533	MAGNUSSON	JON	DAVID	87/03/06	617
	20535	MEAD	PHILLIP	RANDELMAN	87/03/06	617
	20536	MILLER	GERALD	ALVA	87/03/06	617
-	20537	MILLER	MAURICE	D	87/03/06	617
1	20538	NELSON	JEFFREY	ALAN	87/03/06	617
14		NETUPSKY	ANDREW		87/03/06	617

# EXHIBIT #

1					
CERTIFICATE NUMBER	LAST NAME	FIRST NAME	MIDDLE NAME	GRANTED DATE	DISCIPLIN CODE
20539	RUDOLPH	RICHARD	H	87/03/06	617
20540	SAMUELSON	GORDON	RAY	87/03/06	617
20541	SHERMAN	WILLIAM	CHARLES	87/03/06	617
20542	TREMAN	PAUL	A	87/03/06	617
20543	VASSEGHI	MOHAMMAD		87/03/06	617
20544	VORBA	LARRY	LEE	87/03/06	617
20545	WAITE	BRIAN	RICHARD	87/03/06	617
20546	DAVIS	RICHARD	WARREN	87/03/06	300
20547	CAMPO	PAUL	L.V.	87/03/06	300
20548	WIEGAND	JEFFERY	WILLIAM	87/03/06	300
40 40 00 00					

## State of Adecon EXHIBIT ATE

#### ARCHITECT IN TRAINING GRANT LIST

THE FOLLOWING APPLICANT PASSED THE JUNE 1986 ARCHITECT IN TRAINING EXAMINATIONS. HIS TRANSCRIPT HAS BEEN RECEIVED. HE IS READY FOR ARCHITECT IN TRAINING REGISTRATION.

NAME

NO.

Morales, Roland

715



## State of Arizona BOARD OF TECHNICAL REGISTRATION

FOR ARCHITECTS, ASSAYERS, ENGINEERS, GEOLOGISTS, LANDSCAPE ARCHITECTS AND LAND SURVEYORS 1645 W. JEFFERSON, SUITE 315 • PHOENIX, ARIZONA 85007 • (602) 255-4053

DATE: 3/6/8/
то:
FROM: C.E.O'Bannon
SUBJECT: CONFLICT OF INTEREST/BIAS
In accordance with A.R.S. Section 38-501 et seq., I declare that I may have a vested interest in the following matter and therefore have decided to abstain from voting, or otherwise participating, in same due to an apparent conflict of interest for the following reason(s):
CONFLICT: In direct competition with the parties involved.
This person is an employee Partner Friend Relative Other of mine.  Other Former Student
BIAS:  I may have special knowledge of this matter which may prejudice my judgment.
I may have special knowledge of this matter mitter may
prejudice my judgment.
prejudice my judgment.  MATTER: Q 86-077



# State of Arizona 55 BOARD OF TECHNICAL REGISTRATION

FOR ARCHITECTS, ASSAYERS, ENGINEERS, GEOLOGISTS, LANDSCAPE ARCHITECTS AND LAND SURVEYORS
1645 W. JEFFERSON, SUITE 315 • PHOENIX, ARIZONA 85007 • (602) 255-4053

DATE: N	LANCA	+ 4,1987
TO: 4	57517	R
FROM: c	TOH	N RIGGS
SUBJECT:	-	CT OF INTEREST/BIAS
300000		CT OF THEERESTAUTAS
a vested i	interest rom voti	h A.R.S. Section 38-501 et seq., I declare that I may have in the following matter and therefore have decided to ng, or otherwise participating, in same due to an apparent est for the following reason(s):
CONFLICT:	X	In direct competition with the parties involved.
		This person is an employee Partner Friend Pelative Other of mine.
		Other
		Other .
BIAS:		I may have special knowledge of this matter which may prejudice my judgment.
MATTER:	c	86-071
	BI	R US. KIM B. ACORN
Signed		De .
This form,	upon co	ompletion, will be encorporated into the minutes of the meeting.



## State of Arizona BOARD OF TECHNICAL REGISTRATION

FOR ARCHITECTS, ASSAYERS, ENGINEERS, GEOLOGISTS, LANDSCAPE ARCHITECTS AND LAND SURVEYORS

1645 W. JEFFERSON, SUITE 315 • PHOENIX, ARIZONA 85007 • (602) 255-4053

DATE: 3/6/87	
TO: FROM: Out I - Minimus SUBJECT: CONFLICT OF INTEREST/BIAS	
In accordance with A.R.S. Section 38-501 et seq., I declare that I may have a vested interest in the following matter and therefore have decided to abstain from voting, or otherwise participating, in same due to an apparent conflict of interest for the following reason(s):	
CONFLICT: In direct competition with the parties involved.  This person is an employee Partner Friend	
Relative Other of mine.	
(2) Evaluation Committees Report ( ZEMIBU 7)	
BIAS: - I may have special knowledge of this matter which may prejudice my judgment.	
MATTER: C\$6-015 BTR V5-Grone M. Garmon	
Signed January - Menante.	
This form, upon completion will be encorporated into the minutes of the meeting.	

#### OPEN SESSION MINUTES

#### ARIZONA BOARD OF TECHNICAL REGISTRATION

#### TELEPHONE CONFERENCE In Muore by extending his one

MAY 1, 1987

Call to Order I.

The special meeting of the State Board of Technical Registration held at 5060 N. 19th Avenue, Suite 306, in Phoenix, AZ 85015, was called to order by Chairman, Paul W. Cella at 10:00 a.m..

II. Roll Call and have been recreated by otal to the heat of

Ms. Douglas took roll call.

PRESENT: Paul W. Cella, Chairman

Ronald J. Mlnarik, Vice Chairman Charles E. O'Bannon, Secretary

Jack M. Kesler, Member John B. Riggs, Member Peter A. Lendrum, Member Stewart R. Palmer, Member

Ronald W. Dalrymple, Executive Director

LaVern Douglas, Licensing Manager

ABSENT: Michael G. Jacobs, Member

Ellen Waxman, Member

III. Evaluation Committees Report (  $\mathcal{E}XHIBITA$ )

Mr. Mlnarik moved and Mr. Riggs seconded to accept the Evaluation Committees Report. MOTION CARRIED UNANIMOUSLY.

(EKHIBIT B) IV. Granting of Registrations

Mr. Kesler moved and Mr. Lendrum seconded to grant professional registrations #20549 through #20738 and intraining registrations #03822 through #00718. MOTION CARRIED UNANIMOUSLY.

V. Vote to go into Executive Session

#### Resumption of Open Session

VI. Results of Regrading (EKHIBIT C)

Mr. Cella moved and Mr. Palmer seconded to accept the regrading results on Kevin Moore by allowing him one additional point and to allow the scores on Thomas Killip and Mark Schwartz to remain the same. A hearing date was set for the regrading request of Charles Saletta for June 29, 1987. MOTION CARRIED UNANIMOUSLY.

- VII. Mr. Cella moved and Mr. Lendrum seconded to adjourn. MOTION CARRIED UNANIMOUSLY.
- \* The minutes for May 1, 1987 were apparently lost following transcription and have been recreated by staff to the best of their ability.

#### EXHIBIT A

BOARD OF TECHNICAL REGISTRATION

FROM: THE EVALUATION COMMITTEES

RE: EVALUATION OF APPLICANTS

THE EVALUATION COMMITTEES REVIEWED THE FOLLOWING APPLICANTS AND MAKE TO THE BOARD THE RECOMMENDATIONS SHOWN REGARDING REGISTRATION IN ARIZONA.

THE FOLLOWING APPLICANTS, HAVING SATISFIED THE COMMITTEES THAT THEY ARE FULLY QUALIFIED TO RECEIVE REGISTRATION IN ARIZONA UNDER A.R.S. 32-122.01 AND A.R.S. 32-126 ARE HEREBY RECOMMENDED FOR REGISTRATION:

#### ARCHITECTS

Angeli, Bruce Barber, Ronald Bauer, Jay Beard II, William Brown, Gregory Brown. Kenneth Buie, James Campbell, Kim Dawson, Darryl DeMay. Kenneth Ellis, Lawrence Foster. James Fulton, Stephen Habegger. Philip Hamilton. Roger Hartman. Laurence Hasse, Russell Hauser. Glenn Hernandez Jr. Oscar Hetherington, John Liebsack, Robert Little. James Lustio, Ronald McFarland, Richard McKewen, Robert Machlan, Jim Moftakhar, Davoud Noyes, David Clson, George Phillips, Randy Rodahl. Carlyn Rumsey, Dwayne Schiller, Donald Smith. Dennis Stuyck. Gerald Swenson, Mark Thorne, Thomas

#### ARCHITECTS CON'T

Zaleski, Chester

CHEMICAL ENGINEER

Rapo, Louis

#### CIVIL ENGINEERS

Avaz. Sabri Bettis. Alva Biehl, Frank Blum, Ralph Gordon. Carl Donochue, John Fathali. Behrouz Gehrke, Romald Green. Paul Hamilton, Dalton Harbert, T. Kent Hartmann. Ronald Hayden Jr. John Hines. Walter Kelloge, Thomas Koons. James Lind, Wesley Lo. Mei-Ban Marchese, Gaetano McClurg, Robert McLaren, Brian Meyer, Gregory Mihiloff, Edward Monnoe. Rodney Parrish, Arthur Peterson. Bradlev Platt. Stephen Pluta. Joseph Potter. David

#### CIVIL ENGINEERS CON'T

Quiray Jr, Eusebio Riser, Clarence Roberts, Ronald Robinson, Blaine Romanowski, Michael Ruckman, Albert Ruelo, Rolando Schrauth. Lynn Sehgal, Jay Simon, Eric Slider, James Smith, Kevin Smith, Stanley Sommer, Rodney Sastram, Henry Sullivan, John Svennungsen, Jon Tang, Tony Thomas, Marvin Tonias, Elias Turner, Charles Veirus, Anton Wallis. T. O. Weber, Douglas Weidenhammer, Steven Wilson, Richard Wise, Jonathan Witter, Richard Wohlnemuth, Garry

#### ELECTRICAL ENGINEERS

Barrett, Bruce
Brown, Robert
Buss, Ernest
Hackman, David
Hager, Daryle
Krumsick, James
Rae. Michael
Roos, Richard
Santos. Marcos
Tavelli, Mark
Tonc, Anton
Van Meter. Richard
Yappi, Ronald

#### GEOLOGIST

Richesin, Dean

INDUSTRIAL ENGINEER

Sexton, Robert

#### LANDSCAPE ARCHITECTS

Alsup, James Blossom, H. Duane Van Maren, Jeffrey

#### MECHANICAL ENGINEERS

Behken, Jack Bisel. Clark Colmenero, Rogelio Crescenzo. Peter Gabriel, Joseph Gipson, D. W. Gupta, Satinder Hall Jr, James Higa, Randall Howie, Robert Lehman, James Moerman. Daniel Phillips, Bruce Rush, James Simon, Sidney Speck, Carl Swink, George Wellhausen, Steven Wendelken, James

#### METALLURGICAL

Baoat, Ramesh

#### SANITARY ENGINEERS

Ardizzone, Robert Tenney, Ray

#### STRUCTURAL ENGINEERS

Brasel, Norman Byce, Richard Roessler, Jeffrey Rottschalk, Rory Tormey, David Zwoyer, Eugene

#### EXHIBIT A ADDENDUM

#### PRCHITECTS

Anderson. Thomas Baker. William Bast. Thomas Bossio. Dennis Carlson. John Chen. Minoru Culperson, David Donnam. James Donovan, Larry Hall, Ronald Harlan, Stephen Manzelmann Jr. James mcWhorter. Glyndon Monaghan, Craig Nakacka, James Pabin, James Patterson. John Pattinson, John Pearson. Thomas Pradhan, Avinash Richardson, William Sandstrom, Lewis Schorr, Sarnett Selpeng, Paul Sparpe. Dariel Simpson. Philip Soitze. Jim Tançart, James Thomas, William Todo, Dwight waclingtor, Kurt wike, Dana Winnie, Keith Woodward, William Madson, John

#### DIVIL ENGINEERS

Ciminski. John The Parlicults have RECOUSTED THAT THERE Davis. F. Keith Gudovic. Stevan Johnson, Timothy teri. John Kolinski, Pruce cumos. Daul risseri. Salvatore Neill. George wrez. Sustavo Cosnowsky. Benjamire estenson. John

THE FOLLOWING APPLICANTS WERE REVIEWED BY THE COMMITTEES AND IT WAS DETERMINED THAT THEIR APPLICATIONS SHOULD BE 3. DENIED FOR LACK OF EXPERIENCE OF A CHARACTER SATISFACTORY TO THE BOARD UNDER A.R.S. 32-122.A. INDICATING THE NUMBER OF MONTHS NEEDED:

Abdel-Gawad, Mahmoud	Mechanical	36	months
Anderson, Kenneth	LSIT	32	months
Brady, Philip	AIT	6	months
Carson, Kathleen	Chemical	12	months
Condit, James	Civil	18	months
Cortes, Guillermo	Land Surveyor	24	months
DeQuina, Teofilo	Civil	35	months
Fiedler, David	Civil	32	months
Fotopoulos, Michael	Civil	24	months
Gerland, Bruce	Civil	9	months
Gokhale, Vijay	Mechanical	84	months
Gordon, Susan	Landscape Arch	24.5	months
Gracia, Tony	Land Surveyor	54	months
Haataja, Ronald	Land Surveyor	10	months
Holt, James	Electrical	48	months
Johnejack, Kent	Civil	13	months
Johnson, Bryan	LSIT	13	months
Light, John	Land Surveyor	29	months
Litin, Curtis	Civil	10	months
McFrederick, Todd	LSIT	27	months
Macy, Martin	Mechanical	48	months
Markosky, Mark	LSIT	13	months
Mayberry, Vincent	Mechanical	45	months
Miller, Daniel	LSIT	20	months
Myers, Thomas	Mechanical	48	months
Oakes, David	Mechanical	18	months
Preiss, Robert	Mechanical	29	months
Shiels, Patrick	Land Surveyor	39	months
Shorland, Scott	LSIT	11	months
Spencer, Steven	Mechanical	36	months
Steele, Felix	Land Surveyor	22	months
Valenzuela, Gary	LSIT	18	months
The state of the s			

APPLICATION BE WITHDRAWN:

THE FOLLOWING APPLICANTS HAVE REQUESTED THAT THEIR

Eickhoff, Linda Hashmi, Quazi Riggs, A. Gene

Architect EIT Architect THE FOLLOWING APPLICANTS SHOULD BE DENIED FOR FAILURE TO MEET THE REQUIREMENTS OF THE BOARD WITHIN A REASONABLE LENGTH OF TIME:

Alson, Robert Anderson, Richard Arzemanian, Andranik Badilla, Francisco Brown, Gregory Brown. Lewis Colten, Lewis Cook, Rodney Cook, Rodney Corfield, Joseph Cox, Robert Danelowitz, Mark Dunn, W. Gary Easter, Jene Erickson, William Goetting Jr, Fred Haney, Weldon Hesse, Paul Hutson, Ronald Idler, Robert Ikemire, Andrew Javedani, Khosrow Johnson, Mark Krause, Joseph McGovern, John Midyette, J. Nold Musa, Diya Obleton, Nathanial Patel, Navin Pearson, Jaryl Raval, Bulbul Ravanbakhsh, Nozar Shaw, Thomas Sherman, Howard Smith, Herbert Smith, James Stallone, John Tahmassian, Azad Tudan, Jonathan Turegun, Tevfik Van Zanten, Jack Weiss, James Welt, William Wireman, Michael Youngs, Glenn

Civil Architect Structural Civil AIT Electrical Architect Nuclear Civil Architect Civil Structural Civil Civil Mechanical AIT Structural Civil Land Surveyor Architect Architect Geological Architect Electrical Architect EIT Electrical Structural Electrical Architect Architect Chemical Land Surveyor Civil Structural Mechanical Civil Architect Land Surveyor Architect Civil Civil Geologist

Civil

#### PROFESSIONAL REGISTRATION GRANT LIST

=	ARCHITECIS	NO.	CIVIL CON'T	NO.
	Angeli, Bruce	20549	Blum, Ralph	20591
	Barber, Ronald	20550	Gordon, Carl	20592
	Barber, Jay	20551	Donochue, John	20593
	Beard II, William	20552	Fathali, Behrouz	20594
	Brown, Gregory	20553	Gehrke, Ronald	20595
	Brown, Kenneth	20554	Green, Paul	20596
	Buie, James	20555	Hamilton. Dalton	20597
	Campbell, Kim	20556	Harbert, T. Kent	20598
	Dawson, Darryl	20557	Hartmann, Ronald	20599
	Demay. Kenneth	20558	Hayden Jr. John	20600
	Ellis, Lawrence	20559	Hines, Walter	20601
	Foster, James	20560	Kellogg, Thomas	20802
	Fulton, Stephen	20561	Koons, James	20603
	Habegger, Philip	20562	Lind, Wesley	20604
	Hamilton. Roger	20563	Lo. Mei-Ban	20605
	Hartman, Laurence	20564	Marchese. Gaetano	20606
	Hasse, Russell	20565	McClurg, Robert	20607
	Hauser, Glenn	20566	McLaren, Brian	20608
	Hernandez Jr., Oscar	20567	Meyer, Gregory	20609
	Hetherington, John	20568	Miniloff, Edward	20610
	Liebsack, Robert	20569	Monroe. Rodney	20611
	Little, James	20570	Parrish. Arthur	20512
	Lustic. Ronald	20571	Peterson, Bradley	20613
	McFarland, Richard	20572	Platt. Stephen	20514
	McKewen, Robert	20573	Pluta. Joseph	20615
	Machlan, Jim	20574	Potter, David	20516
	Moftakhar, Davoud	20575	Quiray Jr., Eusebio	20617
	Noves, David	20576	Riser, Clarence	20518
	Olson, George	20577	Roberts. Ronald	20619
	Phillips, Randy	20578	Robinson, Blaine	20620
	Rodahl, Carlyn	20579	Romanowski, Michael	20621
	Rumsey, Dwayne	20580	Ruckman, Albert	20622
	Schiller, Donald	20581	Ruelo, Rolando	20623
	Smith, Dennis	20582	Schrauth, Lynn	20624
	Stuyck, Gerald	20583	Sengal. Jay	20625
	Swenson, Mark	20584	Simon, Eric	20626
	Thorpe, Thomas	20585	Slider, James	20627
	Zaleski, Chester	20586	Smith, Kevin	20628
			Smith, Stanley	20629
			Sommer, Rodney	20630
	CHEMICAL ENGINEER		Sostrom, Henry	20631
			Sullivan, John	20632
	Rapp, Louis	20587	Svennungsen. Jon	20633
			Tang, Tony	20634
			Thomas, Marvin	20635
	CIVIL ENGINEERS		Tomias, Elias	20636
			Turner, Charles	20637
	Ayaz. Sabri	20588	Veirup, Anton	20538
	pettis, Alva	20589	Wallis, T. O.	20639
	Bien. Frank	20590	Weber, Douglas	20540

CIVIL CON'I	NO.	MECHANICAL CON'T	NO.
Weidenhammer, Steven Wilson, Richard Wise, Jonathan Witter, Richard Wohlgemuth, Garry	20641 20642 20643 20644 20645	Speck, Carl Swink, George Wellhausen, Steven Wendelken, James	20679 20680 20681 20682
ELECTRICAL ENGINEERS		METALLURGICAL	
Barrett, Bruce Brown, Robert	20646 20647	Bapat, Ramesh	20683
Buss, Ernest Hackman, David	20648 20649	SANITARY ENGINEERS	
Hager, Daryle Krumsick, James Rae, Michael	20650 20651 20652	Ardizzone, Robert Tenney, Ray	20684 20685
Roos, Richard Santos, Marcos	20653 20654	STRUCTURAL ENGINEERS	
Tavelli, Mark Tonc, Anton Van Meter, Richard	20655 20656 20657	Brasel, Norman Byce, Richard Roessler, Jeffrey	20586 20687 20688
Yaggi, Ronald	20658	Rottschalk, Rory Tormey, David	20689 20690
GEOLOGIST		Zwoyer, Eugene	2069).
Richesin, Dean	20659		
INDUSTRICL ENGINEER			
Sexton, Robert	50860		
LANDSCAPE ARCHITECTS			
Alsuo, James Blossom, H. Duane Van Maren, Jeffrey	20661 20662 20663		
MECHANICAL ENGINEERS			

20664

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20666 20667

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50993

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20674

20675

20676 20677 206.7B

Benken, Jack

Bisel, Clark

Biosom, D. W.

Colmenero, Rocelio Crescenzo, Peter

Gabriel, Joseph

Bupta. Satircer

Hall Jr. James

Higa, Randall

downe, Robert

Lehmar, James

Moerman, Daniel

Buillios, Bruce Rush. James Simon. Sidney

#### EXHIBIT B ADDENDUM PROFESSIONAL REGISTRATION GRANT LIST

ARCHITECTS		
The state of the s		
Anderson. Thomas	50695	
Baker. William	50893	
Bast. Thomas	20694	
Boggio. Dennis	20695	
Carlson. John	50696	
Chen. Mirioru	20697	
Culberson. David	20698	
Donham. James	20699	
Donovan, Larry	20700	
Hall. Ronald	20701	
Harlan. Stephen	20702	
Manzelmann Jr. James	20703	
mcWhorter. Glyndon	20704	
Monaphan. Craic	20705	
Nakaoka, James	20708	
Papin. James	20707	
Patterson, John	20708	
Pattinson. John	20709	
Pearson, Thomas	20710	
Pradhan, Avinash	20711	
Richardson, William	20712	
Sandstrom. Lewis	20713	
Schorr. Barnett	20714	
Selberg. Paul	20715	
Shampe. Daniel		
Simpson. Philip	20716	
Soitze. Jim	20717	
Taggart. James	20718	
Tomas. William	20719	
Tode. Dwicht	20720	
wadlington. Kurt	20721	
Wilke. Dana	20722	
Winnie, Keith	20723	
Woodward. William	20724	
Madson, John	20725	
	20738	
CIVIL ENGINEERS		
Ciminski, John		
Davie F	20726	
Davis. F. Keith	20727	
Succivic. Stevan	20728	
Johnson, Timothy derr. John	20729	
Koline	20730	
Kolinski. Bruce Lumos. Paul	20731	
*isser, c	26732	
*isseri. Salvatore	20733	
Numes -	20734	
	20735	
	20736	
Patterson. John	20737	
	(A)	

67

#### EXHIBIT B.

### ENGINEER IN TRAINING GRANT LIST

NAME	NO.	DATE PASSED
Atkinson, Dale / Bloom. Frederick/ Gehrke, Scott / LaRoche, David / Lewis, Gregory / Lofquist. Peter. McGriff, Cindy / Miller, Auston / Moxness, Thomas / Nichols, Robert - Nussle, Ronald - Pecoraro, James / Quigley, James /	3822 3823 3824 3825 3826 3827 3828 3829 3830 3831 3832 3832 3833	October 1986 April 1986 October 1986 April 1986
Reynolds, Jeffrey -	3835	October 1986

THE FOLLOWING APPLICANTS HAVE A PROFESSIONAL AND AN IN TRAINING APPLICATION. THEY HAVE NOW PASSED ALL PORTIONS OF THE ARCHITECT IN TRAINING EXAMINATION AND ARE REQUESTING ARCHITECT IN TRAINING REGISTRATION.

NAME	NO.
Cate, Paul Palaszewski, John	716 717
Poss. Stanley	718

westely: no change in points.

tree e - Class allowed only one (

Tree 7 - candidate not allowed additional draining does not flow away from building.

Item 8 - one [1] beditional point should be give

made brong assumption (gradients are not correctly

peader! eleverions shown are incorrect.

the product the predomandations, candidate

#### EXHIBIT C

#### Regrading of June 1986 Landscape Architect Examinations

It has been determined by the graders of the landscape architect examinations that in Section 4-A candidate Kevin Moore should receive one (1) additional point:

Grading and Drainage

- Item 3 candidate showed less than two (2) evaluations accurately; no change in points.
- Item 6 CLARB allowed only one (1) point, therefore, grader
  could not give additional points.
- Item 7 candidate not allowed additional points because
  drainage does not flow away from building.
- Item 8 one (1) additional point should be given.
- Item 9 candidate not allowed additional points because he
  made wrong assumption (gradients are not correct).
- Item 10 candidate not allowed additional points because
  headwall elevations shown are incorrect.
- If the Board accepts the graders' recommendations, candidate's score will be 69 and remain a fail.

Admittee of Disules - Decit 5 1987

Paleur moved and Mr. Jacoba metanded that the minute the flaceh S. 1807 menting of the Spart of Technic tration be accepted. PUTION CARRIED DNAMINDUSLY.

builte and present for comment.

The Lendrum woved and Pr. Jacobs seconded to go to Execu

#### OPEN SESSION MINUTES

#### ARIZONA BOARD OF TECHNICAL REGISTRATION

JUNE 5, 1987

Call to Order

The regular quarter annual meeting of the State Board of Technical Registration held at 5060 N. 19th Avenue, Suite 410. Phoenix, AZ 85015, was called to order by Chairman, Paul W. Cella at 9:00 a.m.

II. Roll Call

Ms. Laborin took roll call.

Paul W. Cella, Chairman Ronald J. Mlnarik, Vice Chairman

John B. Riggs, Member Peter A. Lendrum, Member Michael G. Jacobs, Member Stewart R. Palmer, Member

Ronald W. Dalrymple, Executive Director LaVern Douglas, Licensing Manager Y. H. Motomatsu, Enforcement Manager Elvia Laborin, Administrative Secretary

ABSENT: Charles E. O'Bannon, Secretary Jack M. Kesler, Member (flight cancelled) Ellen Waxman, Member

Those present constituted a quorum.

III. Adoption of Minutes - March 6, 1987

Mr. Palmer moved and Mr. Jacobs seconded that the minutes from the March 6, 1987 meeting of the Board of Technical Registration be accepted. MOTION CARRIED UNANIMOUSLY.

IV. Public Comment

No public was present for comment.

V. Vate to go to Executive Session

Mr. Lendrum moved and Mr. Jacobs seconded to go to Executive Session. MOTION CARRIED UNANIMOUSLY.

#### RETURN TO OPEN SESSION

- VI. Recommendations for Enforcement Advisory Committees

  Membership (SKHIBIT A)
  - A. Engineering Committee Jeffry D. Vann, P.E., (Geotechnical)

Mr. Mlnarik moved and Mr. Lendrum seconded to appoint Dr. O'Bannon to check Mr. Vann's qualifications. MOTION CARRIED UNANIMOUSLY.

B. Engineering Committee - David B. Burris, P.E., (Civil) and Land Surveyor

Mr. Mlnarik moved and Mr. Riggs seconded to appoint Mr. Burris to the Advisory Committee. MOTION CARRIED UNANIMOUSLY.

C. Engineering Committee - C. H. Huckelberry, P.E. (Civil) and Land Surveyor

Mr. Palmer moved and Mr. Riggs seconded to appoint Mr. Huckelberry to the Advisory Committee. MOTION CARRIED UNANIMOUSLY.

#### VII. Other Action

- A. File Closed C85-187, BTR vs. George R. Dougan, Nonregistrant Informational
- B. Resolved in accordance with Board decisions at previous meetings Informational
  - 1. C86-153, BTR vs. John S. Rowley, Architect
  - 2. C86-164, BTR vs. William A. Lemme, P.E.
  - 3. C86-166, BTR vs. Ramon Ochoa-Romero, P.E.
  - 4. C86-176, BTR vs. Craig R. McGhan, Assayer
- C. Peer Review Report

C86-142, BTR vs. Donald A. Morey, Land Surveyor

Mr. Riggs moved and Mr. Palmer seconded to send letter to Mr. Morey indicating that we have received a letter from his peer reviewer and that the Board is concerned.

#### WIII. Enforcement Matters - Disciplinary Actions

- 1. C 84-057 BTR vs. Raymond L. Garrett, Land Surveyor #14180
  Gross negligence
  - Mr. Riggs moved and Mr. Mlnarik seconded that corrective action as performed be accepted and this case be closed. MOTION CARRIED UNANIMOUSLY.
- 2. C 86-016 BTR vs. Grove Garrison, P.E. (Civil)
  #10845
  Sealing plans not prepared by himself or his bonafide
  employee; failing to file a firm card; failing to
  apply technical knowledge and skill, "A registrant
  shall apply the technical knowledge and skill which
  would be applied by other qualified registrants who
  practice the same profession."
  - Mr. Mlnarik had a conflict of interest. Mr. Riggs moved and Mr. Palmer seconded to authorize the Chairman to sign the Consent Order and select Mr. Robert Cubley as the peer reviewer. MOTION CARRIED.
- 3. C 86-052 BTR vs. George N. Fabrin, Architect #09485 Aiding and abetting and engaging in practice outside his registration
  - Mr. Riggs moved and Mr. Mlnarik seconded to dismiss. MOTION CARRIED UNANIMOUSLY.
- 4. C 86-053 BTR vs. Perry A. Johnson, P.E. (Structural) #15659
  Gross negligence in the preparation of structural plans and calculations
  - Mr. Riggs moved and Mr. Mlnarik seconded to authorize the Chairman to sign the Consent Order. MOTION CARRIED UNANIMOUSLY. Mr. Riggs moved and Mr. Lendrum seconded to select Mr. Mel Slaysman as peer reviewer. MOTION CARRIED UNANIMOUSLY.
- 5. C 86-057 BTR vs. Joe B. Young, Land Surveyor #14221 Gross negligence in the performance of a survey
  - Mr. Riggs moved and Mr. Lendrum seconded that the Consent Order be modified in Paragragh 5 by striking the word satisfactory and inserting the words "a satisfactorily" between the words that and revised; in Paragraph 7 the word suspend in the first sentence be changed to "revoke" placing a period after the word registration and striking the rest of that sentence. MOTION CARRIED UNANIMOUSLY.

6. C 86-080 BTR vs. Ramon Ochoa-Romero, P.E. (Civil) #12168, (Structural) #10565, Land Surveyor #16589 Sealed plans not prepared by himself or his bonafide employee; engaged in categories outside his professional registration; failed to apply technical knowledge and skill, "A registrant shall apply the technical knowledge and skill which would be applied by other qualified registrants who practice the same profession."; violated statutes governing other misconduct

Mr. Riggs moved and Mr. Palmer seconded to authorize the Chairman to sign the Consent Order. MOTION CARRIED UNANIMOUSLY.

7. C 86-081 BTR vs. Robert W. Johnson, P.E. (Structural) #07476
Failed to apply technical knowledge and skill, "A registrant shall apply the technical knowledge and skill which would be applied by other qualified registrants who practice the same profession."

Mr. Riggs moved and Mr. Palmer seconded to authorize the Chairman to sign the Consent Order. MOTION CARRIED UNANIMOUSLY.

8. C 86-085 BTR vs. Randy J. Wedding, Architect #14813
Deceit and misrepresentation in submission of
structural engineer's certificate; engaging in practice outside his category of registration; failing to
apply the technical knowledge and skill, "A registrant shall apply the technical knowledge and skill
which would be applied by other qualified registrants
who practice the same profession."

Mr. Riggs moved and Mr. Palmer seconded to authorize the Chairman to sign the Consent Order. MOTION CARRIED UNANIMOUSLY.

9. C 86-089 BTR vs. Paul E. Swain, P.E. (Civil) #09671 Failing to apply the technical knowledge and skill, "A registrant shall apply the technical knowledge and skill which would be applied by other qualified registrants who practice the same profession." in preparation of plans

Mr. Riggs moved and Mr. Mlnarik seconded to authorize the Chairman to sign the Consent Order of \$750 administrative penalty. MOTION CARRIED UNANI-MOUSLY.

10. C 86-092 BTR vs. Marlin L. Slocum, P.E. (Civil) #10654 Gross negligence

Mr. Riggs moved and Mr. Palmer seconded to authorize the Chairman to sign the Consent Order. MOTION CARRIED UNANIMOUSLY.

11. C 86-162 BTR vs. Marlin L. Slocum, P.E. (Civil) #10654 Gross negligence and incompetence

Mr. Riggs moved and Mr. Palmer seconded to approve the Enforcement committee's recommendation of a \$7000 administrative penalty and suspension until respondent's work for last year has been reviewed. MOTION CARRIED UNANIMOUSLY.

12. C 86-097 BTR vs. Martin Floerchinger, Architect #10063
Respondent may not have applied the technical knowledge and skill that would have been applied by other registrants who practice the same profession

Mr. Riggs had a conflict of interest. Mr. Mlnarik moved and Mr. Lendrum seconded to authorize the Executive Director to send a Letter of Concern. MOTION CARRIED.

13. C 86-099 BTR vs. Alan L. Blum, Architect #13704 Gross negligence

Mr. Riggs moved and Mr. Mlnarik seconded to dismiss. MOTION CARRIED UNANIMOUSLY.

14. C 86-102 BTR vs. Gary D. Todd, Architect #13467
Failed to apply technical knowledge and skill, "A
registrant shall apply the technical knowledge and
skill which would be applied by other qualified
registrants who practice the same profession."

Mr. Riggs moved and Mr. Mlnarik seconded to authorize the Executive Director to send a Letter of Concern. MOTION CARRIED UNANIMOUSLY.

15. C 86-104 BTR vs. John N. Hook, P.E. (Civil) #05526, Land Surveyor #06454
Respondent failed to apply technical knowledge and skill, "A registrant shall apply the technical knowledge and skill which would be applied by other qualified registrants who practice the same profession."

Mr. Cella had a conflict of interest. Mr. Riggs moved and Mr. Mlnarik seconded to authorize the Executive Director to send a Letter of Concern. MOTION CARRIED.

16. C 86-105 BTR vs. Roman J. Hryb, Architect #14783
Respondent engaged in practice outside his category
of registration

Mr. Riggs moved and Mr. Palmer seconded to authorize the Chairman to sign the Consent Order. MOTION CARRIED UNANIMOUSLY.

17. C 86-111 BTR vs. John R. Siefert, P.E. (Civil) #16254
Respondent may not have applied technical knowledge
and skill, "A registrant shall apply the technical
knowledge and skill which would be applied by other
qualified registrants who practice the same profession." in his preparation of plans

Mr. Riggs moved and Mr. Mlnarik seconded to dismiss. MOTION CARRIED UNANIMOUSLY.

18. C 86-115 BTR vs. Tommy F. Rader, P.E. (Civil) #06586
Respondent failed to apply the technical knowledge
and skill, "A registrant shall apply the technical
knowledge and skill which would be applied by other
qualified registrants who practice the same profession."

Mr. Riggs moved and Mr. Mlnarik seconded to authorize the Executive Director to send a Letter of Concern. MOTION CARRIED UNANIMOUSLY.

19. C 86-120 BTR vs. Anthony V. Schwan, P.E. (Civil) #04933, (Structural) #05055 and Land Surveyor #16607 Respondent failed to apply technical knowledge and skill, "A registrant shall apply the technical knowledge and skill which would be applied by other qualified registrants who practice the same profession."

Mr. Riggs moved and Mr. Mlnarik seconded to dismiss. MOTION CARRIED UNANIMOUSLY.

20. C 86-121 BTR vs. Joseph A. Beatty, P.E. (Civil) #08069
Respondent engaged in misrepresentation

Mr. Riggs moved and Mr. Palmer seconded to authorize the Chairman to sign the Consent Order. MOTION CARRIED UNANIMOUSLY.

21. C 86-125 BTR vs. William D. Schrader, Architect #15459
Respondent failed to file a firm card and apply technical knowledge and skill, "A registrant shall apply the technical knowledge and skill which would be applied by other qualified registrants who practice the same profession."

Mr. Riggs moved and Mr. Palmer seconded to authorize the Chairman to sign the Consent Order. MOTION CARRIED UNANIMOUSLY.

22. C 86-129 BTR vs. Yashavan Kulkarni, P.E. (Electrical) #10529, (Mechanical) #12504
Respondent failed to comply with local codes and failed to apply technical knowledge and skill, "A registrant shall apply the technical knowledge and skill which would be applied by other qualified registrants who practice the same profession."

Mr. Riggs moved and Mr. Palmer seconded to authorize the Chairman to sign the Consent Order. MOTION CARRIED UNANIMOUSLY.

23. C 86-130 BTR vs. Gary W. Dunn, P.E. (Structural)
#13957 and Land Surveyor #17193
Respondent may not have applied the technical
knowledge and skill, "A registrant shall apply the
technical knowledge and skill which would be applied
by other qualified registrants who practice the same
profession." in preparation of structural plans

Mr. Riggs moved and Mr. Mlnarik seconded to dismiss. MOTION CARRIED UNANIMOUSLY.

24. C 86-139 BTR vs. Raymond C. Taylor, P.E. (Structural) #05056, (Civil) #10228
Respondent may not have applied the technical knowledge and skill, "A registrant shall apply the technical knowledge and skill which would be applied by other qualified registrants who practice the same profession."

Mr. Riggs moved and Mr. Mlnarik seconded to dismiss. MOTION CARRIED UNANIMOUSLY.

IX. Request for Review of Examination ( $\Sigma KHIBITB$ )

- A. Mr. Riggs moved and Mr. Lendrum seconded to send Mr. Mark Chalmers' exam back for regrading. MOTION CARRIED 4 ayes and 2 nos.
- B. Mr. Riggs moved and Mr. Lendrum seconded to send Mr. Peter Olszewski's exam back for regrading. MOTION CARRIED 4 ayes and 2 nos. The motion was reconsidered because of low score of 62. Request was denied.
- C. Mr. Riggs moved and Mr. Lendrum seconded to send Mr. Donald Jensen's exam back for regrading. MOTION CARRIED 4 ayes and 2 nos.
- x. Evaluation Committees Reports ( EXHIBITE )

Mr. Mlnarik moved and Mr. Lendrum seconded to accept the Evaluation Committees Report as shown in Exhibit E. MOTION CARRIED UNANIMOUSLY.

Mr. Mlnarik moved and Mr. Riggs seconded to accept the April 1987 Assayer, Geological and Engineer Examination results. MOTION CARRIED UNANIMOUSLY.

XI. Registration Grant List (EKHIBITF)

Mr. Mlnarik moved and Mr. Lendrum seconded to grant registration numbers to applicants Addington (Architects) through Tachau (Structural Engineers), numbers 20739 through 20873, Alejandro through Salazar (Engineers-in-Training), numbers 3836 through 3844, and Terhune (Architect-in-Training), number 719, as shown in Exhibit F.

XII. Cancellation of EIT Registration ( $\xi XHIBIT$  G)

Mr. Cella had a conflict of interest. Mr. Lendrum moved and Mr. Riggs seconded to advise Ms. Catherine Geever that the Board would not take any action on her request of cancellation; she'd be asked to reconsider. MOTION CARRIED.

- XIII. Standing Committee Reports
  - A. Education and Examination

Dr. O'Bannon was not present to give his report.

B. Legislative and Rules

Mr. Mlnarik asked the Board members to review the draft of the rules that had been distributed and write their input to be discussed at a special meeting being held July 15 in Mr. Riggs office at Architecture One.

c. Finance

Mr. Dalrymple informed the Board that the budget for FY 87/88 had been approved at \$619,800, an increase of \$62,000 over FY 86/87. Out-of-town travel has been cut in half. Twenty thousand dollars has been reimbursed for validation of exams. A transfer of monies between categories has been requested to cover formal hearings, if not approved, hearings would be cancelled.

XIV. Results of Landscape Architect Regrading

Mr. Mlnarik moved and Mr. Lendrum seconded to accept CLARB's graders' results in Messrs. Killip and Swartz regrading of their exams - no additional points. MOTION CARRIED UNANIMOUSLY.

- XV. Request for Formal Hearings and/or Regrades
  - A. Mr. Lendrum moved and Mr. Riggs seconded to send Mr. Moore's exam back to CLARB for regrading. MOTION CARRIED UNANIMOUSLY.
  - B. Mr. Riggs moved and Mr. Lendrum seconded to grant Mr. Saletta a hearing the twenty-ninth or thirtieth of this month. MOTION CARRIED UNANIMOUSLY.
  - C. Mr. Riggs moved and Mr. Palmer seconded not to adjust Mr. Stephens' score because of inconsistency with Board policy and regulations and that if he does request for a hearing, schedule hearing for June 29 or 30. MOTION CARRIED UNANIMOUSLY.

#### XVI. Other Business

A. Discussion and Action on Photogrammetry and Surveying Registration ( < < HIBIT H)

Mr. Dalrymple briefly stated what Mr. Kesler would have covered had he been present. The practice of photogrammetry is covered in the definition of Land Surveyor and he feels that topographic maps are Land Surveying documents and should be stamped whether or not done under the direct supervison of a registrant working with the photogrammetrist. Mr. Jacobs moved and Mr. Riggs seconded to have Mr. Kesler give his extensive report at next meeting. MOTION CARRIED UNANIMOUSLY.

B. Discussion and Action on Transportation Engineer Registration

Mr. Bob Darr of Coe and Van Loo Consulting Engineers, represented the Institute of Transportation Engineers, which was seeking registration of the Transportation Engineers. He read from a publication by Wolfgang Hobberger of UC/Berkley that states that Transportation Engineers should have separate registration from civil engineering because it is a specialty in itself. Most registrants practicing transportation/traffic engineering are Civil Engineers who over several years have specialized in this area. Mr. Darr mentioned that with the new state traffic funding program of \$5 billion, it should be most essential to Arizona residents to make sure that qualified people are doing the designing and administering of these facilities.

Mr. Ed VanDerGinst was also representing the Institute of Transportation Engineers in Scottsdale. He offered to send a copy of their newsletter. Mr. VenDerGinst stated the package put together for consideration of registration of Transportation Engineers consisted of three parts:

- general comments on registration of Traffic Engineers,
- requirements for grandfathering of that discipline,
- 3. definition of Transportation Engineer.

Mr. VanDerGinst stated there is a different direction of education for Traffic Engineers than Civil Engineers; civil engineering is part of the education--you don't have to be a full-blown Civil Engineer to be a Traffic Engineer. Skills required to be a successful Traffic Engineer go beyond engineering --analysis, skill in communication, knowledge of politics, psychology, management, to name a few. Three states recognize and register Transportation Engineers --California, New Jersey and Oregon.

Mr. Dalrymple was directed to ask NCEE about testing of Transportation Engineers; what is required by the three states mentioned.

- C. Discussion and Action on A.A.C. R4-30-207.A(2) Requirements ( $\Sigma KHIBIT$   $\bot$ )
  - Mr. Dalrymple stated A.A.C. R4-30-207A(2) needed some clarification whether an individual should be held for examination with ten years practice in another state. Mr. Harris said A.R.S. 32-126 provides three instances where an individual can get registration without examination. It was decided that two Board members would review each request for registration under A.R.S. 32-126(3).
- E. Delegate Credentials to NCARB's Annual Meeting to be held June 23-37 in Seattle

Mr. Riggs moved and Mr. Jacobs seconded that Mr. Lendrum attend NCARB's annual meeting in Seattle. MOTION CARRIED UNANIMOUSLY. Mr. Riggs moved and Mr. Lendrum seconded that, provided there were funds, Mr. Dalrymple be allowed to attend. MOTION CARRIED UNANI-MOUSLY.

F. Discussion and Action on Shop Drawing Sealing Requirements (SXHIBITK)

Mr. Riggs moved and Mr. Jacobs seconded to give shop drawing sealing requirements to Advisory Committee for clarification. MOTION CARRIED UNANIMOUSLY.

G. Discussion and Action on Certification of Development Plans

Mr. Riggs stated that the subject of certification of development plans was brought up by the City of Tucson when they requested for clarification of the responsibilities of the architect in A.R.S. 32-101 B(3). Who should be responsible for sealing plans? There is a requirement in the law for architect input in the site development work. The Board recommended a committee talk this issue over with the City of Tucson and express the Board's concern.

H. Discussion and Action on Fire Protection System Registration Requirement (HIBIT N)

The design of fire protection systems for buildings or structures not exempted by statute constitutes the practice of engineering and designs must be prepared by qualified registrants.

Realizing the current practice is not consistent with this decision, the Board will not take enforcement action against non-registrants who design fire protection systems for nonexempt buildings or structures that have been issued a building permit prior to 1/1/88, except in those cases involving design of systems to be installed in buildings or structures in excess of two stories and/or 25,000 sq. ft..

I. Discussion and Action on American Institute of Land Surveying  $(\xi X H I B I T L)$ 

Mr. Bob White of the American Institute of Land Surveyors introduced himself and the Institute to the Board. The Board appointed Mr. Kesler and Dr. O'Bannon to review the Institute's curriculum and whether it was ABET accredited.

J. Discussion and Action on Construction Observation - Attorney General Opinion I87-022 (R86-196) CKHIBIT M

Mr. Kent Hamm with Western Technologies was present to express his concern on construction observation. Is the designer responsible for inspections? The registrant designing a structure is not responsible for observation. Mr. Dalrymple was directed to write the Attorney General's Office and ask whether construction observation and construction inspection are required on a nonexempt structure.

- K. Discussion and Action on Exam Review Procedure
  - Mr. Dalrymple was directed to contact NCEE on their exam grading procedure.
- L. Discussion of Need for Assays on Precious Metals Imported into the State with a Statement of Purity
- Mr. Dalrymple was directed to write the Attorney General's Office asking if a person certifies to the purity of a metal, must be an assayer.
  - M. Authorization to Pay Witness Expenses for Formal Hearings
    - Mr. Lendrum moved and Mr. Riggs seconded to authorize to pay witness expenses for formal hearings. MOTION CARRIED UNANIMOUSLY.
  - N. Registration Without Examination for Holders of Foreign Certificates

It was decided that two Board members would review each foreign applicant file to determine whether that person would be allowed registration without examination.

XVII. Future Board Items

There were no items to be put on the agenda at this time.

XVIII. Future Board Meetings

June 29 or 30 were set up for two formal hearings; July 15 was set up for a special rules meeting; and August 28 was set up for the next Board meeting.

XIX. Adjournment

Mr. Lendrum moved and Mr. Jacobs seconded to adjourn. MOTION CARRIED UNANIMOUSLY.

Paul W. Cella

Chairman

Ronald W. Dalrymple

Executive Director

### EXHIBIT E

TO: BOARD OF TECHNICAL REGISTRATION

FROM: THE EVALUATION COMMITTEES

RE: EVALUATION OF APPLICANTS

THE EVALUATION COMMITTEES REVIEWED THE FOLLOWING APPLICATIONS AND MAKE TO THE BOARD THE RECOMMENDATIONS SHOWN REGARDING REGISTRATION IN ARIZONA.

1. THE FOLLOWING APPLICANTS, HAVING SATISFIED THE COMMITTEES THAT THEY ARE FULLY QUALIFIED TO RECEIVE REGISTRATION IN ARIZONA UNDER A.R.S. 32-122.01 AND A.R.S. 32-126 ARE HEREBY RECOMMENDED FOR REGISTRATION:

#### ARCHITECTS

Addington, Michael R. Boarman, Jack O. Chapman, James J., III Gaviglio, Michael Hone, Jeffry C. Huie, Douglas L. Johnson, Craig W. Jones, Michael M. Kearney, Robert J., Jr. Kollaja, Leroy T. Monti, Carmelo L. Peters, Robert W. Rardin, Richard J., Jr. Rojo, Manuel B. Staur, Martin J. Twichell, Seth W. Van Zanten, Jack F Wirz, Edwin F.

#### LANDSCAPE ARCHITECTS

Capouya, Lynn Ellen Chambers, Dean A. Garrett-Coleman, Aan Gasper, Michael S. Pearson, Jon E. Rapp, Charles A.

#### CIVIL ENGINEERS

Adams, David H., III Armstrong, William C. Beutler, Thomas Braaten, Bruce C. Bruno, Jeanne-Marie Caruthers, Willam A. Jr. Case, John B. Caulfield, James D. Cunningham, John N. D'Alessio, Anthony R. Danaher, Alan Davila, Carlos Emerson, Larry Fermelia, Edward Fluet, Joseph E., Jr. Frieling, Jerry L. Hannaney, Jibran Hartman, Randall J. Hicks, Jesse Lee Hsu, Teh-hong Jackson, Thomas Jenkins, Kenneth R. Johnson, Theodore D. Kobrick, John D.

#### SANITARY ENGINEERS

Berry, Timothy R. Fuog, Rene Schwarz, Stephen EXHIBIT E

#### ARCHITECTS

Becker, Frederick Brown, Joseph Hersh, Mitchell Melendez, Jose Morrill, Stephen Stubblefield, Laurence

#### CIVIL ENGINEERS

Bair, Peter Cavolick, Carl Edelson, Eric Hribard, John Klemz, James Kunz, Robert Kurtz, David Lancaster, William Lo, George Lokey, Jr., Burke Lucero, Edmundo McAndrews, Larry McCoskery, Robert McKenzie, Robert Marshall, Kim Mayer, Antal Mohr, John Moore, William Nilsen, Richard Patel, Hemant Peickert, LeRoy Phillips, Michael Prochaska, Renata Redwine, Robert Refvem, Robert G. Reynolds, Bret Romano, Amardo Salo, Kenneth Sebek, Joe Sever, Bert Skaret, James Smith, Mitchel Stone, Devon Swenson, Floyd Taranto, Donald Thomas, Fredric VanDell, John Versenry, Eugene Voellmy, Walter Weber, Sandra

Weiss, Christopher Wrubel, Rudolph

#### ELECTRICAL ENGINEERS

Ash, Robert Booth, Charles Cooper, Earl DeFever, Larry Ferguson, Gregory Hartung, Clarence Huber, Paul Liechty, Randall McCool, Theo McDaniel, Jr., William Martin, Robert Olson, David Patel, Pravir Rice, Marion Russell, Kenneth Sauvageot, Gerard Schabely, Geza Sherwood, James Walker, John

#### GEOLOGICAL ENGINEER

Sampson, Henry

#### METALLURGICAL

Lesser, David

#### STRUCTURAL ENGINEERS

Cordova, Gustavo
Dyer, Jeffrey
Early, James
Epperson, Mack
Harrison, Jr., William
Jacobsen, Eric
Moore, Keith
Prochaska, Paul
Prusha, Robert
Sollenberger, Norman
Tachau, Herman

2. THE FOLLOWING APPLICATIONS WERE EVALUATED BY THE EVALUATION COMMITTEES AND IT HAS BEEN RECOMMENDED THAT THEY BE HELD FOR THE FOLLOWING EXAMINATIONS:

#### ARCHITECT

Adamson, Chris Avery, Christy Baumruk, Susan Berghian, John Brandt, Eugene Callow, Anne Camu, Ralph Castellon, Yvonne Chandragiri, Savita Conk. Joseph Crisp-Clark, Barbara Dee. Mark Friedberg, David Happans, James Hanson, Douglas Harris, Kimberly Lockhard, Michele Mesik, Joel Meyer, Joseph Napaki, Larry Nozari, Ardeshir O'Neil. Thomas Palaszewski, John Patterson. Mark Phillips, Gary Pitman, Karin Planck, Jere Rafferty, Norman Reeder, Kevin Richardson, Bonnie Rockwood, Wayne Rogers, Scott Rose, John Rott, Peter Samoson, Robert Sanderson, Lee Sawdon, John Schmich, Toby Schwam, Paul Shreve, Charles Steinberg, Arthur Stroni, John Sullivan. Peopy Sun, Tzyh-Der Szadkowski, Mirek Terhune, Stephen Thomson, Michael Treat. Thomas Wang, Ko-Chiang

Divisions A, B, C, I Divisions A. B. C. D. E. F. G. H. I Divisions A, B, C, D, E, F, G, H, I Divisions A, B, C, I Divisions A, B, C, I Divisions A.B.C.D.E.F.G.H.I Divisions B Divisions A, B, C, D, I Divisions A, B, C, I Divisions C Divisions A, B, C, D, F, G, H, I, Divisions A, B, C, I Divisions A, B, C, I Divisions B.C Divisions A, B, C, D, E, F, G, H, I Divisions A.B.C. I Divisions A. B. C. D. I Divisions A. B. C. D. E. F. G. H. I Divisions B. C Divisions A.B.C.E.E.F.G.H.I Divisions B Divisions A. B. C. I Divisions A. C. E. F. G. H Divisions A.B.C.D.E.F.G.H.I Divisions A. B. C. D. E. F. G. H. I Divisions A. B. C. D. E. F. G. H. I Divisions A. B. C. D. G. H. I Divisions A. B. C. I Divisions A, B, C, D, E, F, G, H, I Divisions A, B, C, I Divisions A, B, C, D, E, F, G, H, I Divisions D Divisions C Divisions A. B. C. D. H. I Divisions A. B. C. I Divisions A.B.C.I Divisions A. B. C. D. E. F. G. H. I Divisions A, B, C. D, E, F, G, H, I Divisions A. B. C. D. E. F. G. H. I Divisions G Divisions E Divisions A, B, C, D, E, F, G. H, I Divisions A. B. C. D. E. F. G. H. I Divisions A.C. I Divisions A. B. C. D. E. F. G. H. I Divisions A, B, C, D, E, F, G, H, I Divisions A, B, C, D, E, F, G, H, I Divisions A. B. C. D. E. F. G. H. I

Divisions A. B. C. D. E. F. G. H. I

## **87** EXHIBIT E

THE FOLLOWING APPLICATIONS WERE EVALUATED BY THE EVALUATION COMMITTEES AND IT HAS BEEN RECOMMENDED THAT THEY BE HELD FOR THE FOLLOWING EXAMINATIONS:

#### ARCHITECTS

Aiken, David Almond, Paul Arnold, Marc Atkinson, Sheryl Baza, Franklin Becker, Perry Bidanjiri, Mehran Bliklen, Mary Brubaker, Donald Butler, John Butler, Richard Calabrese, Joe Chapin, Jon Chen, Chin-Yuan Cook, Philip Crouse, Charles Curran, Kevin Danahy, Dennis Davies, Roy DeCastro, Benedito Derrah, Karl Dunn, William Famili-Yadegar, Kimia Fassett, Steven Florez, Jesus Francis, Christopher Ghebremichael, Shumet Glueck, Robert Gordon, Mark Graeme, Lola Hamilton, Matthew Hawkins, Jack Hayes, Patrick Hein, Randall Henrion, Kevin Hernandez, Stan Herrington, James Hochuli, Janet Hole, Carl Iggulden, Robert Johns, David Johns, Richard Jordison, Richard Kaneko, Yoshimasa Kelleher, Thomas Kelley, Andrew Kendle, Brent Kilgore, Carlus

Divisions A, B, C, D, E, F, G, H, I Divisions A,B,C Divisions A,B,C Divisions A, B, C, D, E, F, G, H, I Divisions A,B,C,D,E,F,G,H,I Divisions A,B,C,D,E,F,G,H,I Divisions A,B,C Divisions A, B, C, D, E, I Divisions A, B, C, D, H, I Divisions A, B, C, D, E, F, G, H, I Divisions A.B.C Division D Divisions A,B,C,G,I Division B Divisions B,C Divisions A, B, C, D, E, F, G, H, I Divisions A,B,C Divisions A.D Divisions A,B,C,D,E,F,G,H,I Divisions A,B,C,D,E,F,G,H,I Divisions A,B,C Division D Divisions A,B,C Divisions C,D Divisions A,B,C,D,E,F,G,H,I Division B Division B Divisions B.C Division B Divisions A,B,C,D,E,F,G,H,I Divisions A,B,C Divisions A,B,C Divisions A,B,C Divisions A, B, C, D, E, F, G, H, I Divisions A,B,C Divisions B,C,D,E,F Divisions D,E Division C Divisions A,B,C Divisions D.G Divisions A,B,C,D,E,F,G,H,I Divisions A,B,C Divisions A,B,C,D,I Divisions A, B, C, D, E, F, G, H, I Division A Divisions A.B.C Divisions A,B,C,D,E,F,G,H,I Divisions A,B,C

### EXHIBIT &

King, Karen King, Mary Klaffke, Oliver Kluth, Edward Kramer, Lorin Kung-Kellerer, Alison Larowe, John Lehtonen, Ulla Licher, Max Lindeman, David Longo, Michael Martinez, Keith Matiatos, Antonis McCormick, Ronnah McLain, Darrell Mefford, William Mikesh, Marcia Mitnik, Paula Morfeld, Michael Nelssen, Margaret Nottingham, Brian Olson, Rex Pang, Terence Pascu, Peter Pontius, Dean Rasnake, Timmy Reinbold, Elizabeth Roggenbuck, Renae Saporito, Paul Schloeder, Steven Shahin, Sudad Sigler, Stephen Stanley, Mark Swallow, George Trappenberg, Manfred Weaver, Mark Wendell, Scott Wheeler, Richard Wilbur, Steven Ziebell, Donald Zielinski, Kenneth

Divisions A, B, C, D, E, F, G, H, I Divisions A,B,C Divisions A, B, C, D, E, F, G, H, I Divisions A,B,C,D,E,F,G,H,I Divisions A, B, C, D, E, F, G, H, I Division A Divisions D, E, F, G, H Divisions A,B,C Divisions A,B,C Divisions A, B, C, D, E, F, G, H, I Divisions A,B,C Divisions A,B,C,D,E,F,G,H,I Divisions A, B, C, D, F, I Divisions G, H Divisions C.D Divisions A.B.C Divisions A,B,C Divisions A,B,C Divisions A,B,C Divisions A,B,C,D,H,I Divisions A, B, C, D, E, F, G, H, I Divisions A, B, C, D, E, F, G, H, I Divisions A,B,C,E,I Divisions A,B,C Divisions A, B, C, D, E, F, G, H, I Divisions A, B, D, E, F, G, H, I Divisions A, B, C, D, E, G Division F Division C Divisions A,B,C Division C Division A Divisions A, B, C, D, E, F, G, H, I Divisions A,B,C Divisions A,B,C,D,E,F,G,H,I Divisions A,B,C Divisions A, B, C, D, I Division C Divisions A,B,C Divisions D, E, F, G, H Divisions A, B, C, D, H, I

1.100	SPV.	DAWY

#### Divisions A, B, C, D, E, F, G, H, I

GEOLOGISI Brown, Phillip
Farmer, George
Greenberg, Marcie
Kirchner, David
Kleinkauf, Edward
Medhi, Purnendu
Metzler, Donald
Potucek, Tony
Rozelle, John
Travers. Bruce

#### Part I. II Part II Part II Part I. II Part I. II Part I. II

Part I, II

Part I, II Part II Part I, II

#### LAND SURVEYORS

Ballard, Thomas
Brock, Kyle
Demole, Michael
Falk, Michael
Ferguson, David
Irwin. Leslie
Judd, Paul
Kennedy, Mary
Lamburth, Robert
Manatos, Joseph
Michael, Gerald
Nelson, Scott
Robe. Thomas
Roth. Ernst
Sastrom, Henry
Stolsig, Cory
Sullivan, Larry
Wieciech, Kenneth

#### Part I, II, III Part I, II, III Part I, II, III Part II, III Part I, II, III Part I. II. III Part II, III Part I. II. III Part III Part III Part I. II. III Part II. III Part I, II, III Part III Part III Part II, III Part II, III

Part II, III

#### LANDSCAPE ARCHITECT

Brown,	Christopher
Pihlak,	Madis
Reed, B	ryan
Romano,	Joseph
Chore,	Harry

#### Part I, II, III, IV Part II, III Part I, II, III, IV Part I, II, III, IV Part II, III

#### CHEMICAL ENGINEER

Schultz,	Michele
Shantz,	Robert

#### Part I. II Part II

### CIVIL ENGINEER

Arider	son,	Svd	
HXUD,	Mark		
611111	10510		John
Biro.	Jerr	old	5 (1111

Bottcher, Richard	Part I	I
Buckley, Paul	Part I	I
Bultman, Steven	Part I	I
Cablay, Alfred	Part I	, II
Castaneda, Peter	Part I	I
Chalmers, Seth	Part I	I
Chandler, Chester	Part II	
Chasey, Allan	Part I	1
Chawla, Baljeet	Part I,	II
Davey, James	Part I	1
Donati, Robert	Part II	
Gibbons, Jack	Part II	
Gill, Robert	Part II	
Graf, Jonathan	Part II	
Grote, Wulf	Part II	
Grote, Jenny	Part II	
Harrington, John	Part II	
Hartman, Jeffrey	Part II	
Heberle, Kevin	Part II	
Herbranson, Laura	Part II	
Hill, Donald	Part II	
Hinkle, James	Part II	
Holder-Webber, Mariann	Part II	
Hooue, Enamul	Part II	
Jeffers, David	Part II	
Jenkins, John	Part I,	II
Keiser, Ronald	Part II	
Khan. Mohtasim	Part II	
Kliska, Jody	Part I.	II
Kofoed, Val	Part II	
Krumdieck, Colin	Part II	
Medina, Frank	Part II	
Miller, Peter	Part II	
Miller, Laurie	Part II	
Miskell, Robin	Part II	
Norman, Jeffrey	Part II	
Roessel, Robert	Part II	
Rope, Clifton Scotese, Thomas	Part II	
Shelest, Timothy	Part II	
Shelest, Timothy Stanley, Robert	Part I	
Tatro, Thomas	Part II	
Thomas, Richard	Part I	
	Part II	
Walker, Steven Weston, Richard	Part II	
and, Pe-Shen	Part I,	II
- onen	Part I	

## ELECTRICAL ENGINEER

Austin. Douglas			
Dangrama Douglas	Part	I.	II
Dangremond, John Goodwin, Ricky	Part	II	
Jensen, Dale	Part	II	
Johnson, Barry	Part	ΙI	
Barry	Part	II	

## 91 EXHIBIT E

Karlin, Ronald	Part	II	
Langley, James	Part	II	
Lee-Yee, Karen	Part	II	
Nikjoo, Kamran	Part	I	
pfannenstiel, Richard	Part	II	
Sharp, Kevin	Part	II	
Siepel, Ronald	Part	II	
Zatarack, James	Part	I,	II

#### MECHANICAL ENGINEER

DECIDENTALE ENGINEER	
Brock, Alan	Part II
Case, Ivan	Part I, II
Denham, Edwin	Part II
Jones, Lance	Part II
Perona, Brian	Part II
Plouin, Patrick	Part II
Samuel, Aiad	Part I, II
	Part II
Slater, Jack	Part I, II
Stubbs, Scott	Part I
Sturdevant, Glenn	Part II

#### MINING ENGINEER

Drielick,	Thomas	Part	II
Strid, Jul	ius	Part	II

#### SANITARY ENGINEER

Green,	Kennith	Part	II

#### STRUCTURAL ENGINEER

Chaney, Jimmy	Part III, IV
Church, Daniel	Part III. IV
Darsey, James	Part III, IV
Dial, Stephen	Part III, IV
Gold, Robert	Part III, IV
Gregory, Paul	Part III, IV
Hamilton, Randall	Part II, III, IV
Masir, Madhi	Part III, IV
Knesl, Edward	Part I, II, III, IV
Pass, John	Part III, IV
Peters, Bryan	Part II, III, IV
Redwin, Robert	Part III, IV
Stevenson, George	Part III, IV
mele, Michael	Part I
Turner, James	Part III, IV

## 92-EXHIBIT E

THE FOLLOWING APPLICANTS WERE REVIEWED BY THE COMMITTEES AND IT WAS DETERMINED THAT THEIR APPLICATIONS SHOULD BE DENIED FOR LACK OF EXPERIENCE OF A CHARACTER SATISFACTORY TO THE BOARD UNDER A. R. S. 32-122. A. INDICATING THE NUMBER OF MONTHS NEEDED:

Damron, Jeffrey	Architect	12	months
Ford-Lecompte, Bonnie	Architect	19	months
Franco, Carlos	Landscape Arch.	30	months
Larowe, John	Architect	4	months
Touray, Bori	EIT	12	months
Umbanhowar, Robert	Land Surveyor	19	months
Wiblin, Bradford	Landscape Arch.	19	months

THE FOLLOWING APPLICANTS HAVE REQUESTED THAT THEIR APPLICA-TIONS BE WITHDRAWN:

Ahnell, Bret EIT Walls, Kevin Architect

THE FOLLOWING APPLICANTS SHOULD BE DENIED FOR FAILURE TO MEET THE REQUIREMENTS OF THE BOARD WITHIN A REASONABLE LENGTH OF TIME:

Austin, Georgeann Architect Higie, Brian Architect Marquez-Orozco, Ricardo Hernandez, Rafael McClure, Timothy EIT Lamb, Jack Architect Maddex, William EIT Bowman, Robert Architect Smith, Ronald LSIT Churchill, David Architect deSata, Antonia Architect Kent, Gary

Architect Mechanical Engineer Chemical Engineer

## 93 EXHIBIT E

#### APRIL 1987 ASSAYER EXAMINATION RESULTS

		PART I PART II
* MELLEN, ROGER		Jack pro Trous p 207
APRIL 1987 GEOLOGICAL	ENGINEER	EXAMINATION RESULTS
		74 22 22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
		PART I PART II

P (NV)

P (NV)

NT

P

P

- \* GRANT
- P PASS E2764

NT NOT TAKEN

BROADBENT, ROBERT

INGHRAM, BRENT

COLLINS, WILLIAM

#### PROFESSIONAL REGISTRATION GRANT LIST

	Subtract	SISTRATION GRANT LIST	
ARCHITECIS	NO.	CIVIL ENGINEERS (Cont)	NO.
Addington, Michael	20739	Hartman, Randall	20781
Boarman, Jack	20740	Hicks, Jesse Lee	20782
Chapman, James J., III	20741	Hsu, Teh-hong	20783
Gaviglio, Michael	20742	Jackson, Thomas	20784
Hone, Jeffry	20743	Jenkins, Kenneth	20785
Huie, Douglas	20744	Johnson, Theodore	20786
Johnson, Craig	20745	Kobrick, John	20787
Jones, Michael	20746		
Kearney, Robert Jr.	20747	GEOLOGICAL ENGINEERS	
Kollaja, Leroy	20748		
Monti, Carmelo	20749	Broadbent, Robert	20788
Peters, Robert	20750	Collins, William	20789
	20751	Inghram, Brent	20790
Rojo, Manuel	20752	2119111 (1111)	20750
Staur, Martin	20753	SANITARY ENGINEERS	
	20754	DEDITERT FROTREERS	
VanZanten, Jack	20755	Berry, Timothy	20791
Wirz, Edwin	20756	Foug, Rene	20792
	20700	Schwarz, Stephen	
		ochwarz, stephen	20793
	20757		
Chambers, Dean	20758		
C	20759		
C	20760		
0-	20761		
9 0:	20762		
	20/62		
ASSAYER			
Mellen, Roger	20763		
CIVIL ENGINEERS			
Adams, David H., III	20754		
mstrong William	20764		
Thomas	20766		
adven. House			
bruno, Jeanne-Manie	20767		
duners William 7	20768		
	20769		
caulfield T-	20770		
	20771		
145510 0-11	20772		
	20773		
- 113 C- 1	20774		
	20775		
	20776		
	20777		
Frieling, Jerry	20778		
Hannanay	20779		
Joran	20780		

## EXHIBIT F ADDENDUM PROFESSIONAL REGISTRATION GRANT LIST

#### ARCHITECTS

Becker, Frederick	20794
Brown, Joseph	20795
Hersh, Mitchel	20796
Melendez, Jose	20797
Morrill, Stephen	20798
Stubblefield, Laurence	20799

#### CIVIL ENGINEERS

Bair, Peter	20800
Cavolick, Carl	20801
Edelson, Eric	20802
Hribard, John	20803
Kelmz, James	20804
Kunz, Robert	20805
Kunz, Robert Kurtz, David	20806
Lancaster, William	20807
Lo, George	20808
Lokey, Jr., Burke	20809
Lucero, Edmundo	20810
McAndrews, Larry	20811
McCaskery, Robert	20812
McKenzie, Robert	20813
McKenzie, Robert Marshall, Kim	20814
Mayer, Antal	20815
Mohr, John	20816
Moore, William	20817
"Lisen. Richand	20818
Tet. Hemant	20819
ELEKERT I -D-	20820
MILITINE MILL	20821
Cilasya D-	20822
THE DAL	20823
	20824
	20825
	20826
Salo, Kenneth Sebek, Joe Seven	20827
Sever, Bert Skarpt	20828
Skaret bert	20829
Skaret, James Smith, Mitchell Stone, Do	20830
Store "Itchell	20831
SWENE	20832
Taranto Ployd	20833
nom- bonald	20834
Vann edric	20835
THE TOTAL	20836
Versenry, Eugene Voellmy, Walter	20837
Voellmy, Eugene	20838

Weber, Sandra Christopher	20839
Weber, Christopher	20840
Weiss, Christopher Wrubel, Rudolph	20841
ELECTRICAL ENGINEERS	
Ash, Robert	20842
	20042
recopr. Earl	20844
DeFever, Larry	20845
Ferguson, Gregory	20846
Hartung, Clarence	20847
Huber, Paul	20848
Liechty, Randall	20849
McCool, Theo	20850
McDaniel, Jr., Willaim	
Martin, Robert	20852
Olson, David Patel, Praven	20853
	20854
Rice, Marion	20855
Russell, Kenneth	20856
Sauvageot, Gerard	20857
Schabely, Geza Sherwood, James	20858
Walker, John	20859
walker, John	20860
GEOLOGICAL ENGINEER	
Sampson, Jr., Henry	20861
METALLURGICAL ENGINEER	
eeser, David	20862
STRUCTURES	
TRUCTURAL ENGINEERS	
Cordova, Gustavo	00067
Jettrev	20863 20864
arily, James	
pperson Magi	20865
arrison. In Illian	20866
	20867
SOILE. KOITH	20868
, acusera D	20869
walld Bak-	20870
- TENDENDE	20871
achau, Herman	20872
The same of the sa	20873

#### ENGINEER IN TRAINING GRANT LIST

NAME	NO.	DATE PASSED
Alejandro, Raul Jr.	3836	October 1986
Call, Russell D.	3837	October 1986
Clark, Maynard	3838	October 1986
Dalrymple, Prescott E.	3839	October 1986
Dixon, Matthew N.	3840	October 1986
Dockter, Douglas	3841	April 1986
Gerkin, Donald	3842	April 1986
Goh, Hon Yong	3843	October 1986
Salazar, Jesus	3844	April 1986

#### ARCHITECT IN TRAINING GRANT LIST

THE FOLLOWING APPLICANT PASSED THE JUNE 1986 ARCHITECT IN TRAINING EXAMINATIONS. HIS TRANSCRIPT HAS BEEN RECEIVED. HE IS READY FOR ARCHITECT IN TRAINING REGISTRATION.

NAME

NO.

Terhune, Stephen T.

719

## 99



## State of Arizona BOARD OF TECHNICAL REGIST.....

FOR ARCHITECTS, ASSAYERS, ENGINEERS, GEOLOGISTS, LANDSCAPE ARCHITECTS AND LAND SURVEYORS

1645 W. JEFFERSON, SUITE 315 \* PHOENIX, ARIZONA 85007 \* (602) 255-4053

DATE:			
10:	-5-8	7	
TO:	o. Cella	14005	
		CT OF INTEREST/BIAS	
a vested abstain fi	interest rom votin	A.R.S. Section 38-501 et seq., I declare that in the following matter and therefore have dec ig, or otherwise participating, in same due to est for the following reason(s):	cided to
CONFLICT:		In direct competition with the parties involve	ved.
		This person is an employee Partner Relative Other C	Friend
		Other Person used to work Cella Ban assor	for
		Cella Ban assor	V
B1VZ: -		I may have special knowledge of this matter w prejudice my judgment.	which may
MATTER: J	II. (	Pothy Beener	e1L
Signed	fr	Nill.	
This -	1		4
ills form,	upon cor	mpletion, will be encorporated into the minute	es of the meeting.

### 100



## State of Arizona BOARD OF TECHNICAL REGISTRATION

FOR ARCHITECTS, ASSAYERS, ENGINEERS, GEOLOGISTS, LANDSCAPE ARCHITECTS AND LAND SURVEYORS

1645 W. JEFFERSON, SUITE 315 • PHOENIX, ARIZONA 85007 • (602) 255-4053

TO: 5737	N MOGS
SUBJECT: CONF	LICT OF INTEREST/BIAS
a vested intere abstain from vo	with A.R.S. Section 38-501 et seq., I declare that I may have st in the following matter and therefore have decided to sting, or otherwise participating, in same due to an apparent erest for the following reason(s):
CONFLICT:	In direct competition with the parties involved.
	This person is an employee Partner Friend Other of mine.
	Other
	man part of wider of
BIAS:	I may have special knowledge of this matter which may prejudice my judgment.
MATTER: BTT	86-099 N US WANTIN FLDENSHINGER

This form, upon completion, will be encorporated into the minutes of the meeting.



# /0 / State of Arizona BOARD OF TECHNICAL REGISTRATION

FOR ARCHITECTS, ASSAYERS, ENGINEERS, GEOLOGISTS, LANDSCAPE ARCHITECTS AND LAND SURVEYORS

1645 W. JEFFERSON, SUITE 315 • PHOENIX, ARIZONA 85007 • (602) 255-4053

DATE: 6-5-87	
TO:	
FROM:	
SUBJECT: CONFLICT OF INTEREST/BIAS	
In accordance with A.R.S. Section 38-501 et seq., I declare that I may have a vested interest in the following matter and therefore have decided to abstain from voting, or otherwise participating, in same due to an apparent conflict of interest for the following reason(s):	
CONFLICT: In direct competition with the parties involved.	
This person is an employee Partner Friend Priend Other of mine.	
other one of our firm document was part of evidence.	
I may have special knowledge of this matter which may prejudice my judgment.	-
MATTER: C86-104 BTR VS. Gran Hook	
Signed Posselle.	

This form, upon completion, will be encorporated into the minutes of the meeting.



# /02 State of Arizona BOARD OF TECHNICAL REGISTRATION

FOR ARCHITECTS, ASSAYERS, ENGINEERS, GEOLOGISTS, LANDSCAPE ARCHITECTS AND LAND SURVEYORS
1645 W. JEFFERSON, SUITE 315 • PHOENIX, ARIZONA 85007 • (602) 255-4053

DATE: 6/5/87	
10:	
SUBJECT: CONFLIC	CT OF INTEREST/BIAS
	s tesk rell call.
a vested interest	A.R.S. Section 38-501 et seq., I declare that I may have in the following matter and therefore have decided to any, or otherwise participating, in same due to an apparent est for the following reason(s):
CONFLICT:	In direct competition with the parties involved.
A	This person is an employee Partner Friend Relative Other Hall Mother - of mine.
	Other Manager Manager
ille Evaluation	Completes Report ( EXMISIT 77)
BIAS: -	I may have special knowledge of this matter which may prejudice my judgment.
	86-016
B7	R Vs. Grove Garrison
Signed Am	Mennik .

This form, upon completion, will be encorporated into the minutes of the meeting.

#### OPEN SESSION MINUTES

#### ARIZONA BOARD OF TECHNICAL REGISTRATION

JULY 15, 1987

call to Order I.

> The special meeting of the State Board of Technical Registration held at Architecture One, 6303 E. Tanque Verde, Suite 200, Tucson, Arizona 85715, was called to order by Vice Chairman, Ronald J. Mlnarik at 9:00 a.m.

Roll Call II.

reciprocity, however, he does not seen Ms. Douglas took roll call.

PRESENT: Ronald J. Mlnarik, Vice Chairman

Peter A. Lendrum, Member Michael G. Jacobs, Member Stewart R. Palmer, Member John B. Riggs, Member

Ronald W. Dalrymple, Executive Director

LaVern Douglas, Licensing Manager

ABSENT: Paul W. Cella, Chairman

Charles E. O'Bannon, Secretary

Jack M. Kesler, Member Ellen Waxman, Member

Those present constituted a quorum.

Those present constituted a quorum.

III. Evaluation Committees Report ( $\mathcal{E}XHIBIT$   $\mathcal{A}$ )

Mr. Riggs moved and Mr. Lendrum seconded to accept the Evaluation Committees Report. MOTION CARRIED UNANIMOUSLY.

April 1987 Professional Engineer, Geologist, Engineer-intraining, Land Surveyor-in-training and Geologist-intraining Examinations Results (SVHIEIT B)

Mr. Palmer moved and Mr. Lendrum seconded to accept the April 1987 Examinations results. MOTION CARRIED UNANI-MOUSLY. ..... the Board la

v. Registration Grant List ( EXHIBIT C)

Mr. Riggs moved and Mr. Palmer seconded to grant professional registration to Architect Patrick W. Dulaney #20874 thru Geologist Allan Divis #21003 and in-training registration to Engineer-in-training Fadi Al Jalaghi #3845 thru Land Surveyor-in-training Juan Lomeli #00043. MOTION CARRIED UNANIMOUSLY.

- VI. Review of Qualifications
  - A. Kenneth Ray Sutton, Jr.

Mr. Palmer stated that he had reviewed Mr. Sutton's file and that he is a registered engineer in Colorado and Wyoming by reciprocity, however, he does not meet Arizona's standards of having four years of experience under a professional engineer. Mr. Riggs moved and Mr. Lendrum seconded to accept the Evaluation Committee's recommendation. MOTION CARRIED UNANIMOUSLY.

B. Joseph E. Jason Tabled until Mr. Cella available for review.

C. Ronald Edward Franz

Tabled until Mr. Cella available for review.

VII. Review of Proposed Rule Changes

Mr. Palmer wondered why R4-30-102, 103, 104 and 105 had been omitted. Mr. Dalrymple stated that according to Attorney General's office they were nothing more than internal policies and do not belong in the rules. He suggested they be included in the Policy Manual or Board Member Manual. Mr. Mlnarik asked that a draft of the Board Member Manual be available for the September meeting.

R4-30-106 Fees - Mr. Dalrymple stated that some of the fees were going to change from what they are now because of changes in the national associations and the possibility of contracting out the tests administration. Mr. Mlnarik referred to "Regrading of Examination (if authorized by the Board) - \$65.00," and stated that applicants have appealed several items on their exam and the Board is being charged on a per item basis; this item needs to be expanded upon in order to cover the Board's costs. He added whether there should be another fee added for the applicants appealing for a formal hearing by the Board.

Mr. Riggs stated he was against charging for appeals, however, make sure to appropriate for them in the budget. Mr. Riggs referred to "Division E, Structural Technology - Lateral Forces (national) - \$25," and stated that NCARB is developing an exam for lateral forces and the cost needs to be included.

R4-30-107 Registration expiration dates - Mr. Palmer suggested that since the Board would not be going through a sunset review until 1996, the expiration dates should be expanded through 1996. Mr. Dalrymple suggested through 1993 because the rules were revised every five years.

R4-30-201 General application requirements - Mr. Mlnarik referred to "A. A candidate seeking registration as a professional ... shall complete the application form ...," and wondered whether this was necessary. Mr. Dalrymple stated that "32-123 Application for Registration" of the statutes said they had to complete the application form prescribed by the Board. Mr. Riggs referred to "... all candidates shall ... have certified transcripts sent ...," and there might be some candidates who do not have transcripts. He suggested inserting "when applicable." Mr. Palmer asked about having "experience under a registrant" written somewhere in this rule; it is not pointed out and many applicants are spending their money not aware of this. Mr. Riggs referred to A. 5. "... good moral character and repute"; he felt the Board should only be interested in investigating the applicant's character. Mr. Lendrum suggested adding "education, experience credentials, moral character and repute" leaving 'good' out. Mr. Palmer wondered about the appendices referred to. Mr. Dalrymple stated the forms would be given to the applicants along with instructions. Mr. Palmer stated he was suggesting to change "may" to "will" in "Foreign evaluation service acceptable to the Board may be required of foreign education applicants" and "... be provided at applicants' cost."

R4-30-203 Application for in-training programs - Mr. Mlnarik mentioned discussing this with Ms. Douglas and 60 days was not sufficient time to process and evaluate application and notify applicant. Mr. Palmer suggested that number be changed from 60 to 90 days.

R4-30-204 Examinations; general - Mr. Palmer stated that enforcement of the rules had been directed towards the building industry. He wondered about aeronautical, agricultural, industrial, metallurgical, mining, nuclear or petroleum engineering; were these branches needed in the rules. Mr. Palmer recommended discussing this and the rest of the rules with the whole Board at the August meeting. He then referred to "All transcripts, Certificates of Experience and other required materials must be received by the Board at least 45 days prior to the examination date." under B; 45 days was not sufficient time. He recommended changing it to 60 days and 120 for filing of applications for professional registration. Mr. Riggs recommended another Certificate of Experience to certify that he was in fact working between the filing of his application and the time the exam results returned. He suggested sending the certificate to the applicant stating that he had passed his exam and he must now fill the certificate out and send back to the Board before his registration is granted. Mr. Riggs suggested adding "after first taking and passing ... " in D.4. Mr. Palmer referred to E. "If a candidate fails to pass ... for which he is eligible ... " and suggested changing "he" to "the candidate." Mr. Riggs stated "If a candidate fails to pass ... after taking any part ... " should read, "... after first taking ... " He further suggested changing "... 10 percentage points ... " in F. to "5 grade Mr. Palmer referred to "table" in G. and points." suggested changing it to "hold."

R4-30-206 Admission to the professional examination; out-of-state candidates with in-training status - Mr. Mlnarik suggested leaving out "... as a professional architect..." and have it read, "A candidate for registration who had successfully completed an in-training examination in another jurisdiction, which is equivalent to those examinations administered in Arizona, will be admitted to take the professional examination."

R4-30-207 Registration without examination - Mr. Mlnarik questioned "The Board will register without examination a ..." in A.; should be "may register."

 ${\tt Mr.}$  Riggs thought NCEE and CLARB should be listed along with NCARB as certificates of qualification under A.

Educational Credit - Number to be assigned by Legislature. Mr. Mlnarik stated that the intent of this rule was to list all education-related context in one section.

Mr. Palmer sugggested a "masters or doctorate degree" under A.1.e. He also suggested the same for all other branches.

Mr. Riggs suggested a general statement at the beginning of the Rule.

Mr. Mlnarik referred to 2.a. and added "within the United States."

Mr. Riggs suggested adding "experience between the time the application is submitted and the time the examination is actually taken" to the bottom of B.

R4-30-212 Architect-in-training registration requirements Mr. Dalrymple suggested striking through "or an equivalent credit shall be given in accordance with Appendices A and B..." to the end of the sentence in A. and unstriking the first sentence in C.

Mr. Palmer referred to B.4. Building Design and suggested striking through after "specifications."

Mr. Riggs suggested a guideline from NCARB in terms of what they consider experience.

#### VIII. Adjournment

Mr. Palmer moved and Mr. Riggs seconded to adjourn. MOTION CARRIED UNANIMOUSLY.

Ronald J. Mlnarik Vice Chairman

THE REDUILMENTS OF THE GOOD

Ronald W. Dalrymple Executive Director TO: BOARD OF TECHNICAL REGISTRATION

FROM: THE EVALUATION COMMITTEE

RE: EVALUATION OF APPLICANTS

THE EVALUATION COMMITTEES REVIEWED THE FOLLOWING APPLICANTS AND MAKES TO THE BOARD THE RECOMMENDATIONS SHOWN REGARDING REGISTRATION IN ARIZONA.

1. THE FOLLOWING APPLICANTS HAVING SATISFIED THE COMMITTEES THAT THEY ARE FULLY QUALIFIED TO RECEIVE REGISTRATION IN ARIZONA UNDER A.R.S. 31-122.01 AND A.R.S. 32-126, ARE HEREBY RECOMMENDED FOR REGISTRATION:

ARCHITECTS

DULANEY. W. PATRICK LAMB, JACK

 THE FOLLOWING APPLICANT HAS REQUESTED THAT HIS APPLICATION BE WITHDRAWN.

PEDERSON, DOUGLAS SKOLLER, MICHAEL CIVIL ENGINEER STRUCTURAL ENGINEER

THE FOLLOWING APPLICANTS ARE BEING DENIED FOR FAILURE TO MEET THE REQUIREMENTS OF THE BOARD.

ADKINSON, EDY ALDAY, ABELARDO ALI, AHMED BRUNS, ROBERT BRYANT, JOHN CASEY, DENNIS DRAPER, PLINY ELIZAGA, LEVI FELKINS, WADE GARGOL, PAUL HERZ, ROBERT ISHAQ, EDWARD JONES, HOLLIS KILANI, BASIL KORZEP, DAVID KOVARA, ANN MILENSKY, IVAN

LAND SURVEYOR ARCHITECT CIVIL ENGINEER ELECTRICAL ENGINEER ELECTRICAL ENGINEER ELECTRICAL ENGINEER AIT MECHANICAL ENGINEER AIT MECHANICAL ENGINEER STRUCTURAL ENGINEER ELECTRICAL ENGINEER CIVIL ENGINEER MECHANICAL ENGINEER CIVIL ENGINEER ARCHITECT EIT

MacMORRAN, JAMES MATKIN, RONALD SEITZ, CARL SWAIN, PAUL

CIVIL ENGINEER
CIVIL ENGINEER
AIT
ARCHITECT

4. THE FOLLOWING APPLICANTS ARE BEING DENIED FOR LACK OF EXPERIENCE.

BRAZIL, RICK CONDIT, JAMES CORTES, GUILLERMO DUMONT, JONNI ELIAS, CARLOS HOLLADAY, THOMAS HUNT, THOMAS KORNFIELD, JOHN LAMPERT, ALAN McGLASHAN, ROBERT MILLER, DANIEL MUNSON, SUSAN PARRY, WILLIAM PHAM, THOMAS RENNARD, LYNDON SIIVOLA, DENNIS SIMMONS, RICHARD THOMPSON, RICHARD VOGELSBERG, JAMES WEST, MARGARET WINTERS, DONNA WUELPERN, THOMAS YOUNG, SALLY

LACKS 8 MONTHS EXPERIENCE LACKS 18 MONTHS EXPERIENCE LACKS 24 MONTHS EXPERIENCE LACKS 29.5 MONTHS EXPERIENCE LACKS 12 MONTHS EXPERIENCE LACKS 36 MONTHS EXPERIENCE LACKS 30 MONTHS EXPERIENCE LACKS 30 MONTHS EXPERIENCE LACKS 10 MONTHS EXPERIENCE LACKS 10 MONTHS EXPERIENCE LACKS 20 MONTHS EXPERIENCE LACKS 14 MONTHS EXPERIENCE LACKS 24 MONTHS EXPERIENCE LACKS 48 MONTHS EXPERIENCE LACKS 6.5 MONTHS EXPERIENCE LACKS 29 MONTHS EXPERIENCE LACKS 86 MONTHS EXPERIENCE LACKS 12 MONTHS EXPERIENCE LACKS 6 MONTHS EXPERIENCE LACKS 30 MONTHS EXPERIENCE LACKS 7 MONTHS EXPERIENCE LACKS 36 MONTHS EXPERIENCE LACKS 5.5 MONTHS EXPERIENCE

TYHIBIT B

#### 1987 ENGINEER EXAMINATION RESULTS

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*Grote, Jenny Pass (CO) Pass Hamilton, David Fail *Harary, Robert Pass (83) Pass (78) Pass Harris, James Pass (78) Pass (NE) P			
Hamilton, David Fail  *Harary, Robert Pass (83)  Harnis, James  Harnis, James  Harnis, James  Harnis, James  Harnis, James  Hars (NE)  Pass (NE)  Pass  Heberle, Kevin  Pass (PA)  *Herbranson, Laura  Herbranson, Laura  Herbranson, Laura  Pass (86)  Pass  Hernandez, Lorenzo  DNT  Fail  *Hill, Donald  Pass (86)  Pass  *Holder-Webber, Mariann  Pass (NM)  Pass  *Hodue, Enamul  Pass (84)  Rass  *Hodue, Enamul  Pass (84)  Rass  *Keiser, Ronald  Rass (84)  Rass  *Keiser, Ronald  Rass (87)  DNT  Khatiblou, Geave  *Kliska, Jody  Pass (87)  *Koski, Paul  *Kliska, Jody  Pass (WI)  Pass  *Kooki, Paul  *Leindecker, Joseph  *Leindecker, Joseph  *Leindexer, Joseph  *Lie, Sandra  *Lindsay, Philip  Lowe, Philip  Pass (ITA)  *Martinez, Joe  *Martinez, Boert  *Martinez, Boert  *Martinez, Boert  *Martinez, Peter  *Pass (ND)  *McClarthy, Dennis  Pass (ND)  *McClarten, Alexander  Pass (NM)  Pass  *Miller, Peter  Pass (NM)  Pass  *Miller, Laurie  *Miller, Laurie  *Miller, Laurie  *Miller, Laurie  *Miller, Laurie  *Milskell, Robin  *Miskell, Robin  *Miskell, Robin  *Martinez, Joass  *Miskell, Robin  *Miskell, Robin  *Miskell, Robin  *Miskell, Robin  *Martinez, Laurie  Pass (ND)  Pass  *Miskell, Robin  *Martinez, Laurie  Pass (ND)  Pass  *Miskell, Robin			
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Khanpour, Abdollah Khatiblou, Geave  Khatiblou, Geave  DNT  Kliska, Jody  *Kofoed, Val  *Koski, Paul  *Leindecker, Joseph  *Leindecker, Joseph  *Leindecker, Joseph  *Leindecker, Joseph  *Lowe, Robert  Lie, Sandra  *Lindsay, Philip  Lowe, Philip  *Ma, Ka-Chee  *Maroufkhani, Saman  Martinez, Joe  *Martinez, Joe  *Mathieu, Michael  *McCarthy, Dennis  McClure, Robert  *McCarthy, Dennis  McClure, Robert  *McDermott, Patrick  *McLaren, Alexander  *Medina, Frank  *Medina, Frank  *Miller, Peter  *Miller, Laurie  *Miskell, Robin  *Miskell, Robin  DNT  Fail  DNT  Fail  Pass  (86)  Pass  (WI)  Pass  (B4)  Pass  (B4)  Pass  (B5)  Pass  (ND)  Fail  Fail	Keita Koumou		
*Knatiblou, Geave DNT  *Kliska, Jody Pass (86) Pass  *Kofoed, Val Pass (UT) Pass  *Koski, Paul Pass (80) Pass  *Leindecker, Joseph Pass (MN) Pass  *Leuck, Robert Pass (WI) Pass  Lie, Sandra Fail Fail  *Lindsay, Philip Pass (0K) Pass  Lowe, Philip Pass (84) Fail  *Maroufkhani, Saman Pass (79) Pass  *Martinez, Joe Pass (85) Fail  *McCarthy, Dennis Pass (83) Pass  *McClure, Robert Fail Fail  *McCarthy, Dennis Pass (ND) Fail  *McLaren, Alexander Pass (85) Pass  *Miller, Peter Pass (83) Pass  *Miller, Laurie Pass (83) Pass  *Miller, Laurie Pass (ND) Pass  *Miller, Laurie Pass (ND) Pass  *Miskell, Robin	Khannoum Obd-11-1		
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*Lindsay, Philip Pass (OK) Pass Lowe, Philip Pass (84) Fail  *Ma, Ka-Chee Pass (IA) Pass  *Maroufkhani, Saman Pass (79) Pass  *Martinez, Joe Pass (85) Fail  *McCarthy, Dennis Pass (84) Pass  *McClure, Robert Fail  *McClure, Robert Fail  *McLaren, Alexander Pass (ND) Fail  *McLaren, Alexander Pass (NM) Pass  *Miller, Peter Pass (ND) Pass  *Miller, Laurie Pass (ND) Pass  *Miskell, Robin	*Leuck. Pohout		Pass
Lowe, Philip Lowe, Philip Pass (84) Pass (84) Fail Mar, Ka-Chee Maroufkhani, Saman Martinez, Joe Mathieu, Michael McCarthy, Dennis McClure, Robert McDermott, Patrick McLaren, Alexander Medina, Frank Miller, Peter Miskell, Robin Pass (0K) Pass (84) Pass (84) Pass (85) Pass Pass (83) Pass Pass (ND) Pass Pass (ND) Pass Pass (NM) Pass	Lie. Sanda-		Pass
*Ma, Ka-Chee  *Maroufkhani, Saman  Martinez, Joe  *Mathieu, Michael  *McCarthy, Dennis  McClure, Robert  *McDermott, Patrick  *McLaren, Alexander  *Medina, Frank  *Miller, Peter  *Miller, Laurie  *Miskell, Robin  Pass (84)  Pass (79)  Pass (85)  Pass  (85)  Pass  (84)  Pass (85)  Pass  (84)  Pass (85)  Pass  (85)  Pass  (86)  Pass  (87)  Pass  (88)	*Lindsay Ob. 1		Fail
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Martinez, Joe Pass (85) Pass (84) Pass (84) Pass McCarthy, Dennis Pass (83) Pass McClure, Robert McDermott, Patrick McLaren, Robert McLaren, Alexander Pass (ND) Martinez, Pass (ND) Martinez, Pass (ND) Martinez, Pass (ND) Pass Miller, Peter Miller, Laurie Miskell, Robin Pass (ND) Pass Miskell, Robin	Ka-Ch-		Fail
*Mathieu, Michael Pass (85) Fail  *McCarthy, Dennis Pass (83) Pass  McClure, Robert Fail Fail  *McLaren, Alexander Pass (ND) Fail  *Medina, Frank Pass (NM) Pass  *Miller, Peter Pass (ND) Pass  *Miller, Laurie Pass (ND) Pass  *Miskell, Robin	ar Out vhan:		Pass
*McCarthy, Dennis Pass (84) Pass McClure, Robert Fail Fail *McLaren, Alexander Pass (85) Pass *Medina, Frank Pass (NM) Pass *Miller, Peter Pass (83) Pass *Miller, Laurie Pass (ND) Pass *Miskell, Robin	Martinez I		Pass
McClure, Robert Fail Fail  *McDermott, Patrick Pass (ND)  *McLaren, Alexander Pass (SS)  *Miller, Peter Pass (NM)  *Miller, Laurie Pass (ND)  *Miskell, Robin  Pass (NB)  Pass (NB)  Pass (NB)  Pass (ND)			Fail
McDermott, Patrick Pass (ND) Fail *McLaren, Alexander Pass (85) Pass *Miller, Peter Pass (83) Pass *Miskell, Robin	*McCarthy D	Pass (84)	Pass
*McLaren, Alexander Pass (ND) Fail *Medina, Frank Pass (NM) Pass *Miller, Peter Pass (83) Pass *Miskell, Robin Pass (ND)	McClure Data		Pass
*Medina, Frank Pass (85) Pass *Miller, Peter Pass (83) Pass *Miskell, Robin Pass (ND) Pass	McDermott no		Fail
*Medina, Frank Pass (85) Pass *Miller, Peter Pass (83) Pass *Miskell, Robin Pass (ND) Pass	McLaren, Ol-	Pass (ND)	
*Miller, Peter Pass (NM) Pass *Miller, Laurie Pass (ND) Pass *Miskell, Robin	*Media- " niexander		
*Miskell, Robin Pass (ND) Pass	*Millon - WIR	Pass (NM)	
1 10010	*Miller !		
1 10010	-Miskell Laurie		
	nobin		Pass

Moreno, Edgar	Pass (87)	Fail
*Neal, Clifford	Pass (83)	Pass
*Norman, Jeffrey	Pass (87)	Pass
Novak, Zdenek	Waived	Fail
*Ohrn, Larry	Pass (84)	Pass
*Oliden, Oscar	Pass (ND)	Pass
Olszweski, Peter	Pass (86)	Fail
*Paisola, Valerie	Pass (81)	Pass
palermo, Michael	Pass (83)	Fail
palma, Raul	Waived	Fail
*Patterson, Roger	Pass (82)	Pass
Pidskalny, Robert	Pass (81)	Fail
*Rao, Prakash	Pass (85)	Pass
*Renckly, Thomas	Pass (80)	Pass
Rendes, Andrew	Fail (TX)	Fail
Reyes, James	Pass (84)	Fail
*Riegel, Marshall	Pass (82)	Pass
*Robison, Lawrence	Pass (MT)	
Robison, Myron	Pass (83)	Pass
*Roessel, Robert	Pass (86)	Fail
Roggenthen, Robert	Pass (SD)	Pass
*Rope, Clifton	Pass (MO)	Fail
*Rush, George	Pass (UT)	Pass
Saunders, Romona		Pass
*Schreier, Ronald	Pass (83)	Fail
*Sears, Jon	Pass (83)	Pass
Shapiro, Michael	Pass (86)	Pass
Shovestull, Shane	DNT	Pass
Skonhovd, James	Pass (80)	Fail
*Smith, Herbert	Pass (SD)	Fail
*Smith, Darrell	Pass (WA)	Pass
*Stanley, Robert	Pass (82)	Pass
*Stopper, Brian	Pass (82)	Pass
Stringer, Dennis	Pass (CA)	Pass
Sturgeon, David	Pass (82)	Fail
*Suedkamp Maria	Fail Wall	Pass
*Suedkamp, Mark *Sun, Bailang	Pass (81)	Pass
Tavanaiona	Pass (86)	Pass
Tavanaiepour, Hooshang Taylor, Ron	Pass (NE)	Fail
*Thomas, Richard	Pass (NM)	Fail
Thomas, Dwain	Pass (78)	Pass
Thompson, Corey	Pass (SD)	Fail
*Van Echo, John	Pass (83)	Fail
	Pass (83)	Pass
*Walker, Steven	Pass (87)	Pass
Walker, Cathy Weaven	Pass (86)	Pass
	Pass (82)	Fail
TESTON D	Pass (MT)	Fail
*Wilke, Larry	Pass (87)	DNT
	Waived	Pass
Yamin, Mahid	Pass (81)	Fail
	Pass (LA)	Fail
*Zomorrod:	Pass (87)	DNT
*Zomorrodian, Mohammad	Pass (86)	Pass

EXHIBIT

### ELECTRICAL ENGINEER

Austin, Douglas	Pass	(87)		DNT	
parwick. Ronald	Waive	ed		Fail	
*Bias, Allan	Pass	(86)		Pass	
Brown, William	DNT			Fail	
*Clow, David	Pass	(CA)		Pass	
Cox, John	Pass			Fail	
Davis, Boyd	Pass	(UT)		Fail	
Dyer, Michael	Pass	(IL)		Fail	
Evans, Thomas	Fail			DNT	
Farhadi, Hamid	Pass	(85)		Fail	
Gitzen, John	Pass	(85)		Fail	
Gudeman, Scott	Pass			Fail	
Haines, Robert	Fail			Pass	(75)
Jensen, Dale	Pass			Fail	
*Kain, Steven	Pass			Pass	
Karlin, Ronald	Pass			Fail	
King, Linda	Pass			Fail	
Lund, Barbara	Pass			Fail	
*Oster, John	Pass			Pass	(86)
*Pfannenstiel, Richard				Pass	
	Fail			DNT	
The state of the s	Pass			Pass	
	Fail			Fail	
	Pass			Fail	
	Pass			Pass	
	Pass			Pass	
	Waive			Fail	
	Pass			Pass	
	Pass			Fail	
	DNT			Fail	
	Fail				(83)

#### MECHANICAL ENGINEERS

Angeleri, Angelo		Fail
*Applebaum, Martin		Pass
Bishop, Kenneth		DNT
Bloxham, Daniel		Fail
Callado, Rodelio	Fail	Fail
Case, Ivan		Pass
*Heath, Byron	Pass (79)	Pass
Lance		Pass
Leinenwever, Scott	Fail	Fail
THE TWO VON Mand	Pass (84)	Pass
Taker. Davies	Pass (83)	Fail
Munoz, Guadalupe	Pass (86)	Fail
orid. Hwi	Pass (IN)	Pass
-ouin Dat	Pass (85)	Fail
-31CP D-1	Fail	Fail
Reimann, George		Fail
	Pass (CA)	Fail
*Scheihing, Paul		Pass

# SXHIBIT

*Sears, James	Pass (86)		Pass	
*Stell, Cyrus	Pass (86)		Pass	
Stover, John	Pass (71)		Fail	
*Sturdevant, Glenn	Pass (OK)		Pass	
*Teran, Antonio	Pass (76)		Pass	
Zemanek, Kenneth	Pass (CA)		Fail	
Zemariek, Herri	Waltynd			
SANITARY ENGINEERS				
SANITART ENGINEERS				
*Green, Kennith	Pass (MO)		Pass	
*Green, Rennizon	DNT		Pass	
Hilton, Barry	Pass (80)			
*Song, Doreen	Pass (85)		Pass	
Vondrak, Robert			Fail	15 . V.N5
Willis, Brayton	Fail		DNT	n. M.
			V	717
			111 7	600
STRUCTURAL ENGINEERS			60 th	Of the
	PART	PART	PART	PART &
	Ī	II	III	īV
The same of the sa		2000000	920	
Allen, James	Pass (IL)	Pass (AK)	Pass (86)	Fail
Barre, Ib	Waived	Pass (79)	Pass (80)	Fail
*Barrera, Bruce	Pass (86)	Pass	Pass	Pass
*Bingham, Franklin	Pass (UT)	Pass (CO)	Pass (86)	Pass
*Date, Chetan	Pass (82)	Pass (86)	Pass	Pass
Durby, Michael	Pass (81)	DNT	Pass	Fail
Emadi, Arrah	Fail	Pass	Pass (86)	Pass (86)
*Florez, Jesus	Pass (86)	Pass	Pass	Pass
Fotopoulos, Michael	Pass (VA)	Pass (VA)	Fail	Fail
*Gray, Vicki	Pass (82)	Pass (86)	Pass	Pass (86)
Gregory, Paul	Pass (OH)	Pass (CA)	Fail	Fail
Hall, Warren	Pass (RI)	Pass	Fail	Pass
*Hamilton, Randall	Pass (82)	Pass	Pass	Pass
Higgins, William	Pass (IA)	Pass (CA)	Fail	Pass
Hill, Jimmy	Pass (TX)	Pass (TX)	Fail	Pass
*Hussain, Khateeb	Pass (WA)	Pass (AZ)	Pass	Pass (86)
*IDrahim, Farid	Pass (CO)	Pass (CO)	Pass	Pass
*Kan, Donald	Pass (CA)	Pass (CA)	Pass	Pass
*Kasir, Madhi	Pass (NM)	Pass (NM)	Pass	Pass
Keen, Eric	Pass (IA)	Pass (AK)	Pass (86)	Fail
Knesl, Edward	DNT	Pass	Fail	Fail ,
nullarakie Good	Fail	Pass	DNT	DNT
CO-TT	Pass (IN)	Pass	Pass (86)	Pass (86)
Tobas	Pass (KS)	Pass (KS)	Fail	
TILSCHION T-	Pass (OH)			
	Pass (84)	Pass (OH)	Fail	Fail
		Pass (86)	Pass	Pass
	Pass (SC)	Pass (SC)	Pass (86)	Pass
Fighe F	Pass (NM)	Pass (TX)	Pass	Pass
	Pass (NM)	Pass	Fail	Fail
7,401 6-	Pass (GA)	Pass (GA)	Fail	Pass
Raji, Behzad	DNT	Fail	DNT	DNT
	Pass (CA)	Pass	DNT	DNT
Reeves, Richard	Pass (86)	Pass	Pass	Pass
ilard	Pass (TX)	Pass (TX)	Fail	Fail

Rottman, Joseph Shahnazarian, Edick	Pass (CO) Fail	Pass (CO) Fail	Fail DNT	Fail DNT
*Swanton, Michael	Pass (86)	Pass	Pass	Pass
Tobey, Marilyn	Pass (MA)	Pass (ME)	Fail	Fail
Turner, James	Pass (LA)	Pass (TX)	Fail	Pass
Urbanek, Marek	Waived	Fail	Fail	Fail
Wang, William	Pass (IA)	Pass (IA)	Fail	Fail
*Welp, Katherine	Pass (AZ)	Pass (CA)	Pass	Pass
Wichroski, Larry	Pass (81)	Pass	Pass	Fail
Zecher, Charles	Pass (CO)	Pass (CO)	Fail	Pass

#### APRIL 1987 GEOLOGIST EXAMINATION RESULTS

PART I	PART II
P(1987)	р
WAIVED F	P F
P(VA)	F
P(1986) F	F
	P(1987) WAIVED F

### APRIL 1987 ENGINEER IN TRAINING EXAMINATION RESULTS

NAME	SCORE
Abdallah, Edmond	F
Abousaud, Ibrhim	F
Adams, Ed	P
Addy, James	F
. Al Jalaghi, Fadi	P
Alcumbrac, Kurt	F
Al-Ghanem, Mohammad	F
Alfieri, Joseph	F
Alonso Rice, Asaac	F
Alsakka-Almini, Mohammad	F
Alsughaiyer, Ahmad	F
Anderson, Michael	P
Ardebili, Mohammad	F
Arviso, Wynette	F
* Atler, David	P
Avila, Steven	F
Bacus, Brian	P
Baertlein, Joel	P
* Barker, Robert	P
Barr, Brett	P
* Bass, Michael	P
Bayham, Theodore	F
* Beckman, Robert	P
Berlind, Robert	P
Birchmeier, Stephen	P
Blake, Daniel	P
Bolze, Eric	F
Bonnivier, Brad	F
* Bowman, William	P
Breinig, Mark	F
* Bridges, Eric	P
* Brooks, Donald	P
* Brown, Kathy	P
* Buckley, David	P
Bugh, Charles	F
Buschak, Dennis	P
Tucceweg Robert	F
Thomas	F
Daniel	P
Carlson, Gregory	F
THEY . HWI	P
Casillas, Stephen	F

<sup>•</sup> To be granted P - Passed F - Failed

	Susan	F
	Chambers, Susan	F
	Chavira, Marco	F
	Chelus, John	P
	Cohoe, Ronald	P
	Collins, Edward	P
3	· Cook, Edward	F
	Cooke, Steve	P
	Corey, John Cornelison, Donald	F
	Crowley, Michael	P
	Curley, Valerie	F
	Curley, Valerie,	F
	Daily, Michael	F
	Dame, David	F
	Dariush, Bahram	F
	Dehner, Margaret	F
	Devereaux, Stephen	P
	Dick, Dallas	P
	Doty, Michael	
В	Doty, Brian	P
	Doyle, Michael	F
*		P
		P
	Eden, William	F
20	Edwards, Herbert	P
	El-Ali, Mohammad	P
×	Elbakshish, Usama Elledge, David J.	P
	Elsaad, Hassan	F
	El-ters, Bassam	F
	Emmett, Francis	P
	Encinas, Ernesto	P
	Erath, Peter	F
	Eubanks, Kevin	P
	Evans, Robert	P
9	Farretta, Denise	P
	Ferguson, Keith	P
	Ferreira, Susan	F
	Fischer, Rod	P
	George, David	P
	Ghassemi, Hossein	F
	Gillespie, Charles	F
	Glebke, Anne	P
	Goldberg, Lawrence	F
1	Ten Deni-1	F
	Gordon, Timothy	P
	1000	F
	Toudy-Denust C:	P
		F
		P
		F
		P
	Guido, Thomas	P
		F
	Gutierrez, Juan Habeck, Hann	F
	Habeck, Harvey	F
	" "I'd! Vev	-

	. Hamblin, Markaine	1
1	Hand, Paul	1
	Hanlon, James	1
3	Harris, Kurtis	1
	Harris, Andrew	
	Hawke, James	I
	Hays, Laura	I
	Hazelton, Wesley	E
	Hemmele, Raymond	F
	Herbert, Noller	F
ľ	Herfkens, Francis	F
	Hillis, Rodney	F
ä	Hinz, Steven	F
	Hitchens, Danett	F
	Holton, Douglas	F
	Howell, Kenneth	F
-	Hudson, Richard	P
	Jackson, Frederick	F
	Jauch, Peter	P
	Jessup, Huntting	P
		F
×	Johnson, Randall	P
	Johnson, Joseph	P
	Johnson, Mona	F
	Johnson, Richard	F
	Johnston, Laura	F
	Jones, Frederick	P
	Junker, Clifford	F
	Jurasic, Joseph	F
	Kary, James	F
	Kassel, Victoria	P
	Kattan, Shukri	F
	Kerans, Patrick	F
	Kesgomol, Sakda	F
	Khan, Abdul	F
	Khayat, Mohamad	P
	Kilpatrick, Paul	P
	King, William	P
	Krieski, Mark	F
	Ruehn, Michael	F
	Labenz, Joel	P
	Larson, Blair	P
	Leister, Mary	P
	Lester, Billy	F
	Levy, Bruce Llanda, Nestor	F
	Long, Ted	F
	Lucier	P
	Lucier, Gregory Luebkin, Dennis	F
	MacFadda Dennis	F
	MacFadden, Kevin	P
	Malki M-	F
		P
	Martinez, Melinda	P
	Mathur, Ravindra Maybach, Christopher	P
	Christonham	-

à	McBride, Peter	P
è	McCarty, Michael	F
	McKee, Mark	
	McPherson, James	P
×	McRae, Walter	P
×	. Meacham, Walter	P
×	Medek, David	P
	Buelly Rivberg	_
	Meinstein, Mark	P
	Metzger, Stephen	P
	Mickelson, Robert	F
	Miller, John	F
	Miller, Kevin	P
	Miller, William	F
	Miller, Harlan	P
	Miller, Robert	F
	Modi, Sherral	P
	Moles, Richard	F
	Molina, Edwardo	F
ä	Moulds, Anne	P
H	Navayogarajah, Nadarajah	P
	Nelson, Mark	F
٠	Nghiem, Thanh	P
	Nolte, Jeffrey	F
۰	Norman, Mary	P
	O'Toole, Daniel	F
	Obaidi, Lutfullah	F
	Overby, Andrew	F
	Panopio, Richard	F
1	Pappo, Harry	P
8		P
	Pearthree, Marie	F
9	Pena Ramos, Carlos	P
	Pennington, Gary	F
	Peterson, Eric	P
	Pfligler, John	P
	Poling, Allen	P
	rreiss, Bruce	P
	Filmzhorn, David	F
	rurdy, Jav	F
	Wulck, Curtia	F
	magsdale, Keith	P
	Rahimulla-b	F
	SACCES	P
		F
	Philip	
		P
	mendes And	F
		F
		P
		P
		F
		F
	Ross, Leonard	P
	Ross, Michael	F
ø		D .

Ruiz, David		F
Ruiz, David	2	P
Russo, Mark		5.0
. Sabers, David		P
* Saenz, Fabio		P
Salmasi, Aram		P
Saltzman, Edward		F
Sarkar, Jagannath		F
Sarti, Richard		F
Sawaged, Fuad		F
Scheitler, Stuart		F
Schettler, David		F
Schettler, bavia		-
* Schoen, James		P
Schreeder, William		F
Schreiber, Martin		F
Schreiber, Jerrold		P
Scott, Jr., Marlin		F
Sedlet, Paul		F
Seksinsky, Eric		P
Shadman, Mohammad		F
Shand, Robert		F
Sheppard, Gary		F
Sherani, Salim		F
Siana, Peter		P
Siebert, David		P
Siivola, Dennis		F
Simpson, Scott		273
Smith, Gary		P
Smith, Steven		P
		F
Smith, Michael		F
Smutzer, David		F
Sniecikowski, Henry		P
Spencer, Randall		F
Stambaugh, Daniel		P
Stevenson, Jeffrey		P
Stewart, Elaine		P
Stone, Jeffrey		F
Strickland, Eric		F
Sundland, Charles		F
Dylliaasen, Steven		P
. Daniel		F
Tarr, Michael		F
lassone, Phillip		F
. dvakoli. Roza		
leschner, James		F
ete. Wicherl		P
· HOMPSON Duran		P
DEOD D.		F
Tool, Christopher		F
		P
Tuley, Donald		P
Underwood		F
Underwood, Stewart Utz. Roger		P
Vahid W		P
Vahid, Mansour		P
Vasquez, Jorge Ventrice, Joseph		F
TICE, Joseph		

Viajar, Nepthali	F
Weldon, Heidi	F
Wengert, Delwin	P
Westhouse, Lawrence	F
* Wicks, John	P
Wilbrink, Berwyn	P
Willadsen, Cynthia	F
Willcoxson, Robert	F
* Woloshun, Keith	P
. Woodford, William	P
Woodling, David	-
Woolsey, Jeffrey	P
Wrons, Ralph	P
Yard, Stephanie	P
A CONTRACT OF THE PROPERTY OF	P
Zareh, Nourali	F
Zell, Kenneth	P

## APRIL 1987 GEOLOGIST IN TRAINING EXAMINATION RESULTS

*	BECKER, DAVID	Р
*	BUCKLEY, KEITH	Р
	DENNIS, GEORGE	F
	GENTILE, LEO	F
	WALLIS, CLAYBON	F

### APRIL 1987 LAND SURVEYOR IN TRAINING EXAMINATION RESULTS

* ALLEN , RICHARD	P	
* BROWN, ROBERT	P	
CHARLEY, WILLIAM	F	
* CLEMENTS, MARK	р	
COLLIGAN, ROBERT	F	
* EPPERSON, HAROLD	p	
* HELLUMS, THOMAS	P	
* LOMELI, JUAN	p	
STEWART, SCOTT	F	
THOMPSON, MICHAEL	F	
UMBANHOWAR, ROBERT	F	

## 125 EXHIBIT C

#### PROFESSIONAL REGISTRATION GRANT LIST

ARCHITECTS			
Dulaney, W. Patrick	20874	Herbranson, Laura	20916
Lamb, Jack	20875	Hill, Donald	20917
Lambi		Hinkle, James	20918
		Holder-Weber, MariAnn	20919
CHEMICAL ENGINEERS		Hoque, Enamul	20320
00E05===		Jeffers, David	20921
Shantz, Robert	20876	Kliska, Jody	50355
Silver,		Kofoed, Val	50353
		Koski, Paul	20924
CIVIL ENGINEERS		Leindecker, Joseph	20925
		Leuck, Robert	20926
Acuna, Raymond	20877	Lindsay, Philip	20927
Aldridge, Richard	20878	Ma, Ka-Chee	20928
Allenstein, Randolph	20879	Maroufkhani, Saman	20929
Antonio, Joseph	20880	Mathieu, Michael	20930
Axup, Mark	20881	McCarthy, Dennis	20931
Beehler, Michael	20882	McLaren, Alexander	20932
Bird, Jerrold	20883	Medina, Frank	20933
Blodgett, James	20884	Miller, Laurie	20934
Boren, Victor	20885	Miller, Peter	20935
Bottcher, Richard	20886	Miskell, Robin	20936
Boxberger, Franklin	20887	Neal, Clifford	20937
Bretz, Neil	20888	Norman, Jeffrey	20938
Buckley, Paul	20889	Ohrn, Larry	20939
Bultman, Steven	20890	Oliden, Oscar	20940
Castaneda, Peter	20891	Paisola, Valerie	20941
Chandler, Chester	20892	Patterson, Roger	20942
Chase, Michael	20893	Rao, Prakash	20943
Chasey, Allan	20894	Renckly, Thomas	20944
Clawson, Christopher	20895	Riegel, Marshall	20945
Clemm, Nancy	20896	Robison, Lawrence	20946
Cline, Robert	20897	Roessel, Robert	20947
Costello, Timothy	20898	Rope, Clifton	20948
Cox, William	20899	Rush, George	20949
Creaser, Brett	20900	Schreier, Ronald	20950
urigier. Mark	20901	Sears, Jon	20951
Davey, James	20902	Smith, Darrell	20952
Debrood. Tamos	20903	Smith, Herbert	20953
THE CI. HODON	20904	Stanley, Robert	20954
TIASKIII Dill	20905	Stopper, Brian	20955
TER II. Robert	20906	Suedkamp, Mark	20956
- KBVIV	20907	Sun, Bailang	20957
THURSD T	20908	Thomas, Richard	20958
- buone To	20903	Van Echo, John	20959
	20910	Wachs, Dale	20960
To a l	20911	Walker, Steven	20961
	20911		
TOE WILLIE		Wilke, Larry Zomorrodain, Mohammad	20962
arav D-1	20913	Zomorrodain, monammad	20303
Hartman, Infe	20914		

20915

# 126 EXHIBIT C

ELECTRICAL ENGINEERS		GEOLOG	IST	
Bias, Allan	20964	Bauch,	John	21002
Clow, David	20965	Divis,	Allan	21003
Kain, Steven	20966			
- t-m Iohn	20967			
nfannenstiel, Richard	20968			
prothero, Thomas	50383			
penal. Albert	20970			
Robers, Jimmy	20971			
Sharp, Kevin	20972			
THE THE NUMBER OF THE PARTY OF				
MECHANICAL ENGINEERS				
District Albertain				
Applebaum, Martin	20973			
Heath, Byron	20974			
Jones, Lance	20975			
Leinenwever, Mark	20976			
Perona, Brian	20977			
Scheihing, Paul	20978		* April 1987	
Sears, James	20979			
Stell, Cyrus	20980			
Sturdevant, Glenn	20981			
Teran, Antonio	20982			
SANITARY ENGINEERS				
B				
Green, Kennith	20983			
Song, Doreen	20984			
SIRUCTURAL ENGINEERS				
STREETENE ENGINEERS				
Barrera, Bruce				
Bingham, Franklin	20985			
Date, Chetan				
Florez, Jesus				
Gray, Vicki	20989			
Mandall Randall	20990			
and in Khataah	20991			
-widnim. Fanid	20992			
Donald	20993			
made:				
THOUSE OF THE				
- 435A M-L				
199011				
Swanton, Michael Welp. Kath				
Welp, Katherine				
	_1001			

## 127 EKHIBIT C

#### ENGINEER-IN-TRAINING GRANT LIST

NAME	NO.	DATE PASSED
Al Jalaghi, Fadi	3845	April 1987
Atler, David	3846	April 1987
Barker. Robert	3847	April 1987
Bass, Michael	3848	April 1987
Beckman, Robert	3849	April 1987
Bowman, William	3850	April 1987
Bridges, Eric	3851	April 1987
Brooks, Donald	3852	April 1987
Brown, Kathy	3853	April 1987
Buckley, David	3854	April 1987
Caskie, Robert	3855	April 1982
Cook, Edward	3856	April 1987
Dever, Gregory	3857	April 1982
Doty, Michael	3858	April 1987
Doty, Brian	3859	April 1987
DuBois , Peter	3860	April 1987
El-Ali, Mohammad	3861	April 1987
El-ters, Bassam	3862	April 1987
Elbakshish, Usama	3863	April 1987
Emmett, Francis	3864	April 1987
Eubanks, Kevin	3865	April 1987
Evans, Robert	3866	April 1987
Farretta, Denise	3867	April 1987
Goodrich, Daniel	3868	April 1987
Gosar, Joan	3869	April 1987
Grijalva, Gabriel	3870	April 1987
Hamblin, Markaine	3871	April 1987
Hanlon, James	3872	April 1987
Herbert, Noller	3873	April 1987
Hillis, Rodney	3874	April 1987
Howell, Kenneth	3875	April 1987
Jackson, Frederick	3876	April 1987
Johnson, Randall	3877	April 1987
Labenz, Joel	3878	April 1987
Leister, Mary Long, Ted	3879	April 1987
MacFadd	3880	April 1987
MacFadden, Kevin Malki, Mahmoud	3881	April 1987
Mathur D	3882	April 1987
Mathur, Ravindra McBride, Peter	3883	April 1987
McCarty, Michael	3884	April 1987
	3885	April 1987
TOUCH IN IN	3886	April 1987
	3887	April 1987
Moulds, Anne	3888	April 1987
mille	3889	April 1987

# EXHIBIT C

1 Madagas	0000	
Navayogarajah, Nadarajah	3890	April 1987
Nahiem, Thanh	3891	April 1987
Norman, Mary	3892	April 1987
Pappo, Harry	3893	April 1987
Paulik, Richard	3894	April 1987
Pena Ramos, Carlos	3895	April 1987
Ragsdale, Keith	3896	April 1987
Rajabi, Sassan	3897	April 1987
Reed, Philip	3898	April 1987
Rodriguez, Gilbert	3899	April 1987
Ross, Michael	3900	April 1987
Sabers, David	3901	April 1987
Saenz, Fabio	3902	April 1987
Schoen, James	3903	April 1987
Simpson, Scott	3904	April 1987
Sniecikowski, Henry	3905	April 1987
Thele, Michael	3906	April 1987
Tornell, Ronald	3907	April 1987
Vahid, Mansour	3908	April 1987
Ventrice, Joseph	3909	April 1987
Wicks, John	3910	April 1987
Woloshun, Keith	3911	April 1987
Woodford, William	3912	April 1987

129 EXHIBIT C

### APRIL 1987 LAND SURVEYOR IN TRAINING GRANT LIST

ALLEN, RICHARD	00038
BROWN, ROBERT	00039
CLEMENTS, MARK	00040
EPPERSON, HAROLD	00041
HELLUMS, THOMAS	00042
LOMELI, JUAN	00043

#### GEOLOGIST IN TRAINING GRANT LIST

BECKER, DAVID BUCKLEY, KEITH 00045

TAND SURVEYORS IN TRAINING

CLEMENTS, MARK EPPERSON, HAROLD HELLUMS, THOMAS 00047 00048 00049

#### OPEN SESSION MINUTES

#### ARIZONA BOARD OF TECHNICAL REGISTRATION

#### TELEPHONE CONFERENCE

JULY 8, 1987

#### I. Call to Order

The telephone conference of the State Board of Technical Registration held at 5060 N. 19th Avenue, Suite 306 in Phoenix, Arizona 85015, was called to order by Vice Chairman, Ronald J. Mlnarik at 9:35 a.m.

### II. Roll Call

PRESENT: Ronald J. Mlnarik, Vice Chairman Charles E. O'Bannon, Secretary

John B. Riggs, Member
Jack M. Kesler, Member
Peter A. Lendrum, Member
Michael G. Jacobs, Member
Stewart R. Palmer, Member

Ronald W. Dalrymple, Executive Director LaVern Douglas, Licensing Manager

ABSENT: Paul W. Cella, Chairman Ellen Waxman, Member

Those present constituted a quorum.

#### III. Travel Authorization

A. NCEE Annual Meeting - August 12-15, 1987 in Baltimore, Maryland

Dr. O'Bannon moved and Mr. Lendrum seconded to authorize Messrs. Palmer, Kesler and Dalrymple to attend the meeting. MOTION CARRIED UNANIMOUSLY.

B. CLEAR Annual Meeting - September 2-5, 1987 in Kansas City, Missouri

Dr. O'Bannon moved and Mr. Kesler seconded to authorize Mr. Dalrymple to attend the meeting. MOTION CARRIED UNANIMOUSLY.

C. CLARB Annual Meeting - September 25-26, 1987 in Baltimore, Maryland

Dr. O'Bannon moved and Mr. Kesler seconded to authorize Mr. Mlnarik to attend the meeting. MOTION CARRIED UNANIMOUSLY.

IV. Attorney General's Request for Partial Tuition Assistance to Arizona College of Trial Advocacy Seminar

Mr. Lendrum moved and Mr. Kesler seconded to pay for 25% of the cost of the seminar. 4 ayes, 3 nays. MOTION CARRIED.

v. Adjournment

The meeting adjourned at 9:50 a.m.

#### OPEN SESSION MINUTES

#### ARIZONA BOARD OF TECHNICAL REGISTRATION

#### TELEPHONE CONFERENCE

AUGUST 3, 1987

I. Call to Order

The telephone conference of the State Board of Technical Registration held at 5060 N. 19th Avenue, Suite 306 in Phoenix, Arizona 85015, was called to order by Chairman, Paul W. Cella at 8:35 a.m.

II. Roll Call

PRESENT: Paul W. Cella, Chairman

Ronald J. Mlnarik, Vice Chairman Charles E. O'Bannon, Secretary

> Jack M. Kesler, Member Kenneth L. Allen, Member Stewart R. Palmer, Member

LaVern Douglas, Licensing Manager

ABSENT: Peter A. Lendrum, Member

Michael G. Jacobs, Member

Ellen Waxman, Member

Those present constituted a quorum.

III. Evaluation Committees Reports (EKHIBIT A)

Mr. Mlnarik moved and Mr. Palmer seconded to accept the Evaluation Committees Reports. MOTION CARRIED UNANIMOUSLY.

IV. April 1987 Professional Land Surveyor Examination Results (EKH/B/T B)
Mr. Mlnarik moved and Mr. Kesler seconded to accept the April 1987 Land Surveyor Examination results. MOTION CARRIED UNANIMOUSLY.

V. Granting of Registrations (EKH/B/T)

Mr. Mlnarik moved and Mr. Allen seconded to grant professional registration to Architect Fred Mikawa #21004 thru Structural Engineer Michael Wang #21115 and in-training registration to Engineer-in-training Mark Babington #03913 thru Ralph Wrons #03929. MOTION CARRIED UNANIMOUSLY.

#### RESUMPTION OF OPEN SESSION

### VI. Appeals

A. Results of Regrading of June 1986 Landscape Architect Examination - Kevin Moore

Mr. Mlnarik moved and Mr. Kesler seconded to accept regrading result as fail for Mr. Moore. MOTION CARRIED UNANIMOUSLY.

B. Request for Hearing Date on June 1986 Landscape Architect Examination Results - Tom Killip

Mr. Mlnarik moved and Mr. Kesler seconded for a hearing date of September 11 with a hearing officer; if hearing officer unavailable, Board members would have to attend. MOTION CARRIED UNANIMOUSLY.

#### VII. Adjournment

## 135 EXHIBIT A

TO: BOARD OF TECHNICAL REGISTRATION

FROM: THE EVALUATION COMMITTEE

RE: EVALUATION OF APPLICANTS

THE EVALUATION COMMITTEES REVIEWED THE FOLLOWING APPLICANTS AND MAKES TO THE BOARD THE RECOMMENDATIONS SHOWN REGARDING REGISTRATION IN ARIZONA.

1. THE FOLLOWING APPLICANTS HAVING SATISFIED THE COMMITTEES THAT THEY ARE FULLY QUALIFIED TO RECEIVE REGISTRATION IN ARIZONA UNDER A.R.S. 31-122.01 AND A.R.S. 32-126, ARE HEREBY RECOMMENDED FOR REGISTRATION:

ARCHITECT

MIKAWA, FRED

CIVIL ENGINEERS

HOLLEY, PAUL HOURIGAN, EDWARD JACOBS, ROBERT JIMERSON, CHARLES KELM, RONNIE KLEIN, RICHARD KNIGHTON, GARY KROEKER, BRUCE KURFEES, WAYNE LARSON, EUGENE LIPINS, GUNTIS LOVE, GERALD MACCONI, PETER MALSTROM, GRANT MANGUS, ALFRED MANNING, BRUCE MCKEE, BRUCE MESSMER, DAVID MICKO, DENNIS RYAN, CHARLES SAHEBI, MOHAMMAD SARMIENTO, JOSE SENER, JOSEPH SHIAO, HUNG-PENG SHAPIRO, MICHAEL SKOLLER, MICHAEL SMITH, GREGORY STRAUBHAR, JOHN THORSTAD, RONALD

## 136 EXHIBIT H

CHEMICAL ENGINEER

WHITAKER, GORDON

#### ELECTRICAL ENGINEERS

BOWYER, ROBERT BRUCE, ARTHAR CRESPO, GUILLERMO CWALINSKI, RUSSELL DE LA VERGNE, WILLIAM DICKSON, RICHARD ERWIN, DOUGLAS GLAVIS, GEORGE JAMES, MICHAEL JUNG, LESTER KOHOUT, OTTO KURIJ, FRANK LOITZ, DAN MCLEAN, RAYMOND MULLEN, LARRY NIELSON, ARTHUR REHMAN, MIAN WAGNER, JOHN

#### GEOLOGIST

BECK, BRIAN

#### MECHANICAL ENGINEERS

DOERING, DAVID
HAWIHORNE, VAUGHN
HULL, THEODORE
KELLER, CHARLES
KORSGREN, WILLIAM
KRIENBERG, MOSHE
LELE, MANOHAR
MARKEY, HUGH
RIGGS, LARRY
SAUNDERS, SCOTT
SMITH, ROBERT
WIMBERLY, JOSEPH

METALLURGICAL ENGINEER

HANKS, JERRY

## 137 EXHIBIT A

NUCLEAR ENGINEER

DRISCOLL, JOHN

SANITARY ENGINEER

HILTON, BARRY

STRUCTURAL ENGINEERS

COSTA, ORLANDO
KANE, THOMAS
NANNIS, WALID
PROCHNOW, DEAN
RAMEY, JIMMIE
TURL, LARRY
WANG, MICHAEL

## 138 EXHIBIT A

2. THE FOLLOWING APPLICATIONS WERE EVALUATED BY THE EVALUATION COMMITTEES AND IT HAS BEEN RECOMMENDED THAT THEY BE HELD FOR THE FOLLOWING EXAMINATIONS:

ASSAYER

BREMER, SIEGFRIED

PARTS I, II

CIVIL ENGINEERS

HRABCHUK, LARRY MUSGROVE, JUDY SEYEDMADANI, LEILA PARTS I,II PARTS II PARTS II

ELECTRICAL ENGINEERS

HAWIHORNE, VAUGHN HUMMEL, MICHAEL PALANCA, ALBERTO ZABEZHINSKY, YEFIM

PARTS II
PARTS II
PARTS I
PARTS II

GEOLOGIST

BARTER, CHARLES BREWER, STEVEN CUMMINGS, DAVID POTUCEK, TONY RUDMANN, JOSEPH PARTS II
PARTS I,II
PARTS II
PARTS I,II
PARTS II

GEOPHYSICAL ENGINEER

STERNBERG, BEN

PARTS I,II

LAND SURVEYORS

BEABER, PAUL
BHAWANI, BINISAIN
GLORSO, DEAN
HANSEN, ROY
HEWITT, JAMES
JACOBS, ROBERT
JOHNS, ROBERT
KUNZ, ROBERT
POST, BLARK
SAVIDGE, ROBERT
SMITH, NORMAN

PARTS III
PARTS III
PARTS III
PARTS III
PARTS III
PARTS I,II,III
PARTS III
PARTS III
PARTS III
PARTS IIII

PARTS III

PARTS III

# 139 EXHIBIT +,

#### MECHANICAL ENGINEERS

DONEGAN, JAMES HALEY, STANLEY RHOW, SANG

PARTS I, II PARTS II PARTS I

#### MINING ENGINEER

KOSZELA, TIMOTHY PARTS II

#### STRUCTURAL ENGINEERS

BAKER, CHRISTOPHER BRITTINGHAM, GROVER EMBRIANI, GREGORY MAO, RICK MENGE, RICHARD NAGHSHINEH, FEREYDOON PATEL, VISNU SUBRAMANIAN, BALAKRISHNAN

PARTS III, IV PARTS III, IV PARTS III, IV PARTS III, IV PARTS II, III, IV PARTS I, II, III, IV PARTS II, III, IV PARTS I, II, III, IV

## 140 EXHIBIT A

3. THE FOLLOWING APPLICANTS ARE BEING DENIED FOR FAILURE TO MEET THE REQUIREMENTS OF THE BOARD:

BOGGS, JAMES
CANTY, THOMAS
CHANDER, KRISHNAN
CHEN, JANE-YING
GRUENWALD, JON

LSIT
LAND SURVEYOR
ELECRICAL ENGINEER
CIVIL ENGINEER
ELECTRICAL ENGINEER

4. THE FOLLOWING APPLICANTS ARE BEING DENIED FOR LACK OF EXPERIENCE.

ROSALES, JOSE WILSON, NORMAN LACKS 96 MONTHS EXPERIENCE
LACKS 37 MONTHS EXPERIENCE

# APRIL 1987 LAND SURVEYOR EXAMINATION RESULTS

	PART	PART	PART
NAME	I	II	III
and the control of th			
*Ahlbrecht, Charles	Pass (CO)	Pass (CO)	Pass
*Anderson, Craig	Pass (WA)	Pass (WA)	Pass
Ayala, David	Fail	Pass	Pass (86)
Rakkedahl, James	Pass (IL)	Fail	Fail
Ballard, Thomas	Pass	Pass	Fail
Beebe, Patrick	Pass (OR)	Pass (86)	Fail
Bowman, Granville	Pass (CA)	Pass (CA)	Fail
Brock, Kyle	Pass	Fail	Fail
Brown, Garlan	Pass (OR)	Pass (OR)	Fail
*Bulloch, Scott	Pass (NV)	Pass (NV)	Pass
*Bulloch, Henry	Pass (UT)	Pass (UT)	Pass
*Chesling, Ralland	Pass (IL)	Pass (IL)	Pass
Consoni, Robert	Pass	Fail	Fail
*Corall, Joseph	Pass (OH)	Pass (OH)	Pass
*Crenshaw, Gary	Pass (NV)	Pass (NV)	Pass
Demple, Michael	Fail	Fail	Fail
*Dewald, Charles	Pass	Pass	Pass
Dodds, Harry	Pass (IL)	Pass (IL)	Fail
Epperson, Harold	Pass	Fail	Fail
*Erickson, E.	Pass (NE)	Pass (NE)	Pass
Ewing, Brian	Fail	DNT	DNT
*Fagle, Michael	Pass (IA)	Pass (IA)	Pass
*Falk, Michael	Pass (IN)	Pass	Pass
*Ferguson, David	Pass	Pass	Pass
*Fox, Rulon	Pass (WY)	Pass (WY)	Pass
Garcia, Ernest	Pass (86)	Fail	DNT
*Garrison, David	Pass (AK)	Pass (AK)	Pass
Gay, William	Pass (CO)	Fail	Pass (86)
*Glahe, Lawrence	Pass (ID)	Pass (WA)	Pass
Gorman, Donald	Pass	DNT	DNT
Green, Kenneth	Pass	Fail	Fail
Greene, Robert	Pass (79)	DNT	Pass
*Hain, Jerry	Pass (NE)	Pass (NE)	Pass
*Hamblin, Kenneth	Pass (UT)	Pass (UT)	Pass
Irwin, Leslie	Fail	Fail	Fail
Jenkins, Michael	Pass (86)	Fail	
Johnson, Russell	Fail	Fail	Pass Pass
Jones, Robert			Fail
*Kennedy, Mary	Pass (UT)	Pass (UT)	
Kochevar, Bernard	Pass (CO)	Pass (CO)	Pass
*Lamburth, Robert	Pass (CO)	Pass (CO)	Fail
Lane, LLoyd	Pass (ID)	Pass (ID)	Pass
	Fail	DNT	DNT

<sup>\* -</sup> Grant
DNT - Did Not Take () - Year passed or state where passed

*			
*Law, Wynne	Pass (PA)	Pass (PA)	Pass
Lin, Hshing	Pass (CA)	Fail	Pass (86)
Lundin, Frank	Fail	Fail	Fail
Masanz, Gerald	Fail	DNT	Fail
*Mauthe, David	Pass (CO)	Pass (CO)	Pass
*McDaniel, Gilbert	Pass (85)	Pass	Pass
*McNutt, Jack	Pass (ID)	Pass (CO)	Pass
*Michael, Gerald	Pass	Pass	Pass
*Morgan, Edward	Pass (WA)	Pass (WA)	Pass
*Newman, Edward	Pass (CO)	Pass (CO)	Pass
Payton, Donald	Fail	Fail	Fail
*Pecha, Robert	Pass (85)	Pass (85)	Pass
*Rope, Thomas	Pass (86)	Pass	Pass
*Roth, Ernst	Pass (TX)	Pass (TX)	Pass
*Scott, Duane	Pass (SD)	Pass (SD)	Pass
*Semke, Michael	Pass (IA)	Pass (OK)	Pass
*Showers, William	Pass (86)	Pass	Pass
Smith, Michael	Pass (CO)	Pass (CO)	Fail
Smith, Romain	DNT	Fail	Fail
*Smithson, Lee	Pass (CA)	Pass (NV)	Pass
*Sostrom, Henry	Pass (WY)	Pass (WY)	Pass
*Sparks, Daniel	Pass (CA)	Pass (CA)	Pass
*Stolsig, Cory	Pass (OR)	Pass	Pass
Tholl, Michael	Fail	Fail	Fail
Tompkins, George	Pass (NM)	Pass (NM)	Fail
Tsang, Antony	Fail	Pass	Fail
*Wasson, Jerry	Pass (IL)	Pass (IL)	Pass
Watson, Kenneth	Pass (UT)	Pass (UT)	Fail
*Wieciech, Kenneth	Pass (MI)	Pass	Pass
*Wiseman, Robert	Pass (CO)	Pass (CO)	Pass
*Wolford, Donald	Pass (OH)	Pass (OH)	Pass
Wood, Gerald	Pass (86)	Fail	Pass

# SKHIBIT C

#### PROFESSIONAL REGISTRATION GRANT LIST

ARCHITECT	
MIKAWA, FRED	21004
CIVIL ENGINEERS	
CIVIL ENGINEERS	
HOLLEY, PAUL	21005
HOURIGAN EDWARD	21006
JACOBS, ROBERT	21007
JIMERSON, CHARLES	21008
KEIM, RONNIE	21009
KLEIN, RICHARD	21010
KNIGHTON, GARY	21011
KROEKER, BRUCE	21012
KURFEES, WAYNE	21013
LARSON, EUGENE	21014
LIPINS, GUNTIS	21015
LOVE, GERALD	21016
MACCONI, PETER	21017
MALSTROM, GRANT	21018
MANGUS, ALFRED	21019
MANNING, BRUCE	21020
MCKEE, BRUCE	21021
MESSMER, DAVID	21022
MICKO, DENNIS	21023
RYAN, CHARLES	21024
SAHEBI, MOHAMMAD	21025
SARMIENTO, JOSE	21026
SENER, JOSEPH	21027
SHIAO, HUNG-PENG	21028
SHAPIRO, MICHAEL	21029
SKOLLER, MICHAEL	21030
SMITH, GREGORY	21031
STRAUBHAR, JOHN	21032
THORSTAD, RONALD	21033
CHEMICAL ENGINEER	
THE PROPERTY OF	
WHITAKER, GORDON	21034
ELECTRICAL ENGINEERS	
BOWYER, ROBERT	21035
BRUCE, ARTHAR	21036
CRESPO, GUILLERMO	21037
CWALINSKI, RISSETT	21038
DE LA VERGNE, WITTITAM	21039
DICKSON, RICHARD	21040

## 144 EXHIBIT C

8	
THE POINT AS	21041
ERWIN, DOUGLAS	
GLAVIS, GEORGE	21042
JAMES, MICHAEL	21043
TING, LESTER	21044
KOHOUT, OTTO	21045
KURIJ, FRANK	21046
KURIO, FRANK	
LOITZ, DAN	21047
MCLEAN, RAYMOND	21048
MUILEN, LARRY	21049
NIELSON, ARTHUR	21050
DECREAN MIAN	21051
REHMAN, MIAN WAGNER, JOHN	
WAGNER, JOHN	21052
Contract of the contract of th	
GEOLOGIST	
BECK, BRIAN	21053
TAND SURVEYORS	
AHLBRECHT, CHARLES	21054
ANDERSON, CRAIG	21055
BULLOCH, SCOTT	21056
BULLCOH, HENRY	21057
CHESLING, RALLAND	21058
CORALL, JOSEPH	21059
CRENSHAW, GARY	21060
DEWALD, CHARLES	21061
ERICKSON, E.	21062
FAGLE, MICHAEL	21063
FALK, MICHAEL	21064
FERGUSON, DAVID	21065
FOX, RULON	21066
GARRISON, DAVID	21067
GLAHE, LAWRENCE	21068
HAIN, JERRY	21069
HAMBLIN, KENNETH	21070
KENNEDY, MARY	
	21071
LAMBURTH, ROBERT	21072
LAW, WYNNE	21073
MAUTHE, DAVID	21074
MCDANIEL, GILBERT	21075
MCNUTT, JACK	21076
MICHAEL, GERALD	
MODERNI GERALD	21077
MONGAN, EDWARD	21078
MORGAN, EDWARD NEWMAN, EDWARD	21079
PECHA, ROBERT	21080
ROPE, THOMAS	21081
ROTH, ERNST	
SCOTT DETAIN	21082
SCOTT, DUANE	21083
SEMKE, MICHAEL	21084
DROWERS, WITLIAM	21085
SMITHSON, LFE	21086
SOSTROM, HENRY	
1	21087

SPARKS, DANIEL	21088	
STOLSIG, CORY	21089	
WASSON, JERRY	21090	
MADOUT, DELLET		
WIECIECH, KENNETH	21091	
WISEMAN, ROBERT	21092	
WOLFORD, DONALD	21093	
MECHANICAL ENGINEERS		
MECHANICAL ENGINEERS		
DOERING, DAVID	21094	
HAWIHORNE, VAUGHN	21095	
HULL, THEODORE	21096	
KELLER, CHARLES	21097	
KORSGREN, WILLIAM	21098	
KRIENBERG, MOSHE	21099	
LELE, MANOHAR	21100	
MARKEY, HUGH	21101	
RIGGS, LARRY	21102	
SAUNDERS, SCOTT	21103	
SMITH, ROBERT	21104	
WIMBERLY, JOSEPH	21105	
William Control	21103	
METALLURGICAL ENGINEER		
HANKS, JERRY	21106	
NUCLEAR ENGINEER		
DRISCOLL, JOHN	21107	
- Colar	21107	
SANITARY ENGINEER		
The state of the s		
HILTON, BARRY	21108	
STRUCTURAL ENGINEERS		
COSTA, ORLANDO	21109	
KANE, THOMAS	21110	
NANNIS, WALID		
PROCHNOW, DEAN	21111	
RAMEY TRACE	21112	
RAMEY, JIMMIE	21113	
TURL, LARRY	21114	
WANG, MICHAEL	21115	

## ENGINEER IN TRAINING GRANT LIST

BABINGTON, MARK	3913	
BACHIK, ALAN	3914	
BAERILEIN, JOEL	3915	
BLUMER, ERIC	3916	
CUBBAGE, DAVID		
DICK, DALLAS	3917	
	3918	
GRIFFITH, BYRON	3919	
HAYS, LAURA	3470	
HUDSON, RICHARD	3921	
JAUCH, PETER	3922	
MCPHERSON, JAMES	3923	
MILLER, KEVIN	3924	
REYNOSO, JOHN	3925	
SALMASI, ARAM	3926	
SIEBERT, DAVID	3927	
TOAL, CHRISTOPHER	3020	
WRONS, RALPH	3929	

#### OPEN SESSION MINUTES

#### ARIZONA BOARD OF TECHNICAL REGISTRATION

AUGUST 28, 1987

(Some Items Taken Out of Sequence)

I. Call to Order

The regular quarter annual meeting of the State Board of Technical Registration held at Northern Arizona University, College of engineering in Flagstaff, Arizona 86011, was called to order by Chairman, Paul W. Cella at 9:00 a.m.

II. Roll Call

Ms. Douglas took roll call.

PRESENT: Paul W. Cella, Chairman
Ronald J. Mlnarik, Vice Chairman
Charles E. O'Bannon, Secretary
Michael G. Jacobs, Member
Jack M. Kesler, Member
Stewart R. Palmer, Member
Kenneth L. Allen, Member

Ronald W. Dalrymple, Executive Director
LaVern Douglas, Licensing Manager
Y. H. Motomatsu, Enforcement Manager
Elvia Laborin, Administrative Secretary

ABSENT: Peter A. Lendrum, Member Ellen Waxman, Member

Those present constituted a quorum.

III. Adoption of Minutes - June 5, 1987

Mr. Palmer moved and Mr. Kesler seconded that the minutes from the June 5, 1987 meeting of the Board of Technical Registration be accepted after adding the reason for Mr. Kesler's absence as unforeseen circumstance. MOTION CARRIED UNANIMOUSLY.

IV. Public Comment

No public was present for comment.

v. Request for Board Consideration

V. Subramani (Requesting registration by reciprocity) - Mr. Subramani was present to discuss his case. It was determined that Messrs. Allen and Lendrum meet with Mr. Subramani within 30 days and review his application and respond to Mr. Subramani within 15 days thereafter.

VI. Other Business

Discussion and Action on American Institute of Land Surveying

Mr. Raymond Connin of the Institute stated that the Institute's other programs, namely court reporting, paralegals and appraisal, enhanced the Land Surveying program by allowing access to other disciplines that are related to surveying. The Institute has two levels of training, basically, they coincide with the two levels of licensing examination; fundamentals of surveying--field skills--and principles and practice, first part being the science of surveying and second part the art. Mr. Connin stated that the Institute has more direct survey-related courses than the typical four-year programs. The Institute is requesting a standard acceptance from the Board of its graduates; that it recognize its 2-year academic program. ABET requires that a program be in existence for two years before they review it for accreditation; Mr. Connin felt that ABET is engineering and the Institute is not teaching engineering.

The Board does not have a "blanket" approval of a school curriculum. Mr. Kesler stated that ABET was a "vehicle" by which the Board could measure the Institute's program and suggested Dr. O'Bannon and himself form a committee to do that.

VII. Request for Board Consideration (EXHIBIT A)

A. Raymond E. Connin (Review of application) - Mr. Connin was present to discuss his case. Dr. O'Bannon moved and Mr. Kesler seconded to allow Mr. Connin to take the second part of the Land Surveying exam. MOTION CARRIED UNANIMOUSLY.

B. R. Michael Tyson (Review of application) - Mr. Tyson and his attorney, Ms. Martha Blue, were present to defend his qualifications and AIPG Certificate. Mr. Jacobs moved and Mr. Kesler seconded that Mr. Tyson be held for the Principles and Practice part of the Geology Exam. MOTION CARRIED UNANIMOUSLY. C. David Sturgeon (Waiver of In-training Exam) - Mr. Sturgeon was present to discuss his case. Dr. O'Bannon moved and Mr. Kesler seconded to deny Mr. Sturgeon's request. MOTION CARRIED UNANIMOUSLY.

## VIII. Other Business

A. Discussion and Action on Photogrammetry and Surveying Registration (EKHIBIT K)

Mr. Kesler stated an Ad Hoc Committee had met and he had discussed this matter with other states representatives at the National NCEE Meeting and felt that what 32-101.19 states, that photogrammetry is Land Surveying, is correct. Mr. Kesler moved and Mr. Jacobs seconded that the Board interpret the use of photogrammetry as coming under title 32-101.19 and the final product signed and sealed by the proper registrant, engineer or land surveyor, and to be applied to the current rule change process. MOTION CARRIED UNANIMOUSLY.

Mr. Jeff Andrews of Andrews & Atherton, Inc. stated he wanted to clarify Mr. Kesler's definition of photogrammetry as it reads in Webster Dictionary: the art of science in making reliable measurements on photographs. He felt that there should be some responsibility for the final products; people who are preparing these maps are not qualified to do so. He said his personal preference was that of Canada's system where the professional societies do their own in-house registration and regulation of the professionals.

Larry Monrad, President, ACEA - Mr. Monrad stated that ACEA was interested in getting involved in any discussion of further branches of proficiency regarding the registration of engineers and land surveyors.

B. Discussion and Action on Shop Drawing Sealing Requirements

Mr. Palmer briefed Mr. Allen on the subject—an Ad Hoc Committee in Tucson decided that shop drawings only had to be sealed if they were design drawings or if they were requested to be sealed by a governmental agency or the registrant. A second committee was formed in Phoenix because this was not acceptable to everybody and this exhibit is their report. Essentially what they're saying is that there is a difference between design drawings or calculations and

shop drawings. Mr. Dalrymple stated that he understood this committee to say that if the drawing contains architectural or engineering design features, it is considered to be a design drawing rather than a shop drawing and it should be stamped; if it is one that shows construction methods only, it does not have to be stamped.

Mr. Bert Wright, City of Tucson, Building Codes Department and representing the Fire Department, stated that he had read the Committee's definition of shop drawings and thought it was good, however, he believed it was subject to interpretation. Two words concerned him--illustrates and portions. He hoped the Board had received the information he had sent including a letter from Russell Fleming, Vice President of Engineering, National Fire Sprinkler Association. Fire protection systems correspond with the decision of how shop drawings are going to be handled.

Mr. Scott Grainger, Civil Engineer on Fire Protection, agreed with Mr. Wright on "specific portions for installation," defining what a shop drawing is, however it needs further definition. One item not discussed is fabrication drawings; these are sealed drawings but not necessarily by the original design team. Fabrication drawings are sealed, however, they are not design drawings.

Mr. Dalrymple was directed to request of professional groups and the Cities of Tucson and Phoenix samples of shop vs. design drawings.

IX. Recommendation for Enforcement Advisory Committee Membership

Engineering Committee - Dale W. Johnson, P.E., (Civil & Structural)  $(\text{EXHIBIT } \mathcal{B})$ 

Mr. Palmer suggested that staff assign these recommendations to the Board member of the same discipline and closest in location before the meeting. Mr. Mlnarik moved and Mr. Kesler seconded to appoint Dr. O'Bannon to check Mr. Johnson's qualifications. MOTION CARRIED UNANIMOUSLY.

Vote to go to Executive Session

Mr. Cella moved and Mr. Palmer seconded to go to Executive Session. MOTION CARRIED UNANIMOUSLY.

#### RETURN TO OPEN SESSION

- Enforcement Matters Disciplinary Actions
  - C 85-221 BTR vs. Ronald E. Fridlind, Architect #10703 Affixing seal to plans not prepared by himself or his bonafide employee

Mr. Cella declared a conflict of interest. Dr. O'Bannon moved and Mr. Palmer seconded to send to an Advisory Committee in Tucson for further recommendation. MOTION CARRIED.

- C 86-057 BTR vs. Joe B. Young, Land Surveyor #14221 Gross negligence; violation of codes; and failing to apply necessary technical knowledge and skill
  - Mr. Mlnarik moved and Dr. O'Bannon seconded to authorize the Chairman to sign the Consent Order of indefinite suspension, peer review, educational requirements and restitution. MOTION CARRIED UNANIMOUSLY.
- C 86-131 BTR vs. Jay R. Anderson, P.E. (Civil) #19387
   Failing to apply necessary technical knowledge and skill
  - Mr. Mlnarik moved and Mr. Palmer seconded to dismiss. MOTION CARRIED UNANIMOUSLY.
- 4. C 86-138 BTR vs. Donald W. Foster, Architect #13978 Violation of codes and failing to apply necessary technical knowledge and skill
  - Mr. Mlnarik moved and Mr. Palmer seconded to authorize the Chairman to sign the Consent Order of \$500 Administrative Penalty and Letter of Concern. MOTION CARRIED UNANIMOUSLY.
- 5. C 86-141 BTR vs. James A. Folkers, Land Surveyor #18215 Failing to apply necessary technical knowledge and skill
  - Mr. Mlnarik moved and Mr. Palmer seconded to dismiss. MOTION CARRIED UNANIMOUSLY.

6. C 86-142 BTR vs. Ross H. Bern, Architect #11547 Failing to apply necessary technical knowledge and skill and engaging in practice outside his category of registration

Mr. Mlnarik moved and Mr. Palmer seconded to authorize the Chairman to sign the Consent Order of \$500 Administrative Penalty and Assurance of Discontinuance in Structural Engineering. MOTION CARRIED UNANIMOUSLY.

7. C 86-147 BTR vs. Timothy G. Kraft, Architect #08046 Failing to affix his seal to calculations; affixing seal to plans not prepared by himself or his bonafide employee; engaging in practice outside his category of registration; and aiding and abetting

Mr. Mlnarik moved and Mr. Palmer seconded to authorize the Chairman to sign the Consent Order of \$1000 Administrative Penalty and Letter of Discontinuance in Electrical Engineering. MOTION CARRIED UNANIMOUSLY.

8. C 86-149 BTR vs. Arnie Lahlum, P.E. (Civil) #05491 Failing to apply the necessary technical knowledge and skill

Mr. Mlnarik moved and Mr. Palmer seconded to dismiss. MOTION CARRIED UNANIMOUSLY.

9. C 86-151 BTR vs. Reynaldo Y. Sanchez, Land Surveyor #12536
Engaging in practice outside his category of registration and failing to affix seal to professional documents

Mr. Mlnarik moved and Mr. Palmer seconded to authorize Executive Director to send a Letter of Concern. MOTION CARRIED UNANIMOUSLY.

10. C 86-169 BTR vs. Garrett P. Westerhoff, P.E. (Civil) #14498
Affixing seal to plans on a public works project

Mr. Mlnarik moved and Mr. Palmer seconded to authorize Executive Director to send a Letter of Concern. MOTION CARRIED UNANIMOUSLY.

11. C 86-172 BTR vs. David F. Thomson, Architect #11570 Failing to apply necessary technical knowledge and skill

Mr. Mlnarik moved and Mr. Palmer seconded to dismiss.
MOTION CARRIED UNANIMOUSLY.

12. C 86-193 BTR vs. Dennis F. Keogh, P.E. (Civil) #11305
Failing to apply necessary technical knowledge and skill

Mr. Mlnarik moved and Mr. Palmer seconded to dismiss. MOTION CARRIED UNANIMOUSLY.

13. C 86-197 BTR vs. Jon R. Hamilton, Architect #10587 Engaging in practice outside his category of registration

Mr. Mlnarik moved and Mr. Palmer seconded to authorize Chairman to sign Consent Order of Assurance of Discontinuance in Electrical Engineering and Letter of Reprimand. MOTION CARRIED UNANIMOUSLY.

14. C 86-198 BTR vs. Morris Courtright, Jr., P.E. (Electrical) #07754
Failing to apply necessary technical knowledge and skill

Mr. Mlnarik moved and Mr. Palmer seconded to authorize the Chairman to sign Consent Order of Letter of Reprimand. MOTION CARRIED UNANIMOUSLY.

15. C 86-209 BTR vs. Steven W. Kramer, P.E. (Mechanical) #19077
Failing to sign an imprint of his seal

Mr. Mlnarik moved and Mr. Kesler seconded to authorize Executive Director to send a Letter of Concern and return check of \$500. MOTION CARRIED UNANIMOUSLY.

XI. Evaluation Committees Report ( &KH/B/T C)

Mr. Palmer moved and Mr. Kesler seconded to accept the Evaluation Committees Report as shown in Exhibit C. MOTION CARRIED UNANIMOUSLY.

Registration Grant List ( $\xi \text{ KH/B/T } \mathcal{D}$ )

Mr. Mlnarik and Mr. Palmer seconded to grant registration numbers to applicants Body (Architects) through Trivedi (Structural Engineers), numbers 21167 through 21236, Blake through Zell (Engineers-in-Training), numbers 03930 through 03959, as shown in Exhibit D.

#### Standing Committees Reports XIII.

A. Education and Examination

Dr. O'Bannon stated he did not have anything to report.

B. Legislative and Rules

Mr. Mlnarik stated he would give his report on Rules under XIII. N., Discussion of Rules.

C. Budget

Mr. Dalrymple gave the budget report. The Budget Committee met August 27 and a tentative budget for FY 89 was prepared. The Budget Request was essentially a caretaker in that almost everything was going to be maintained at the level that it is presently. Because of the increase in Enforcement activity and applications for registration, the request includes a clerk typist; out-of-state travel is being increased considerably to be able to authorize more than two people per conference to familiarize the new members with the national associations; the request for equipment is for \$8,300 to allow the Board to purchase a sheet feeder for the mini computer printer in the Licensing section, a memory backup for the nine micro computers, a laser printer for newsletters, reducing money paid to print shops, bringing the total to \$674,000, making it necessary to raise fees for examinations by \$5.00 and renewal fees by \$2.00 per year.

XIV. Request for Special Consideration When, Taking Division C of Architect Exam - Leonard P. Miller ( EXHIBIT &

Mr. Kesler moved and Dr. O'Bannon seconded to contact NCARB about requirements for disabled applicants. MOTION CARRIED UNANIMOUSLY.

XV. Request for Board Consideration (SKHIBIT F)

- A. Rao Thallam (Requesting registration by reciprocity) -Mr. Palmer moved and Mr. Jacobs seconded to deny registration for lack of 24 months of experience and education. MOTION CARRIED UNANIMOUSLY.
- B. Joseph E. Jason (Paul Cella requested Board review) -Mr. Cella stated that Mr. Jason was registered as a Sanitary Engineer and wanted a Civil registration. It was determined that registration be granted at next Board meeting.
- C. Ronald E. Franz (Paul Cella requested Board review) -Mr. Cella stated that Mr. Franz was registered as a Sanitary Engineer and wanted a Civil registration. It was denied for lack of 9 months experience.
- D. Kevin J. McClintick (Review of application) Dr. O'Bannon moved and Mr. Kesler seconded to deny his request for Civil registration because experience is in Structural and hold for the seismic exam. CARRIED UNANIMOUSLY.
- E. Jawaid Maqbool (Waiver of all exams) Dr. O'Bannon moved and Mr. Kesler seconded to deny Mr. Magbool's request. MOTION CARRIED UNANIMOUSLY.
- F. Jose Rosales (Review of application) Mr. Palmer moved and Mr. Kesler seconded to deny for lack of experience and education. MOTION CARRIED UNANIMOUSLY.

#### XVI. Other Business

A. Discussion and Action on Transportation Engineer Registration (EKHIBIT L

Mr. Monrad stated that ACEA would like to be involved in any additional areas of proficiency being granted. Mr. Dalrymple stated that New Jersey and Oregon had been contacted on the registration of Transportation Engineers; New Jersey informed the Board that, contrary to what it was told, they do not license transportation engineers; Oregon sent information on their criteria for traffic engineering registration. NCEE responded that they prepare California's Traffic Engineer exam and that they could not find any corrected programs for transportation engineering; essentially NCEE believes that traffic engineers should take the civil engineering exam. California has not responded to the Board's request for a copy of the exam for review purposes.

Mr. Kesler moved and Mr. Jacobs seconded to leave transportation engineering under civil rather than make a new engineering category. Dr. O'Bannon abstained. MOTION CARRIED.

B. Discussion of Adoption of NCEE's Committee on Experience Qualifications Recommendation

Mr. Dalrymple stated NCEE's Committee Chairman told him that the Committee recommendation was that engineering experience be granted to people under criteria of the Model Rules; the experience must be progressive, that the work of engineering nature not be required to follow graduation in Model Rule 7B--originally stated that work was required after graduation, it has since been recommended to grant credit for work experience prior to graduation. Chairman \_\_\_ also pointed out that Model Rule also states that experience gained in the Armed Services should be recognized if it can be equated to civilian engineering experience; teaching experience should be credited for an unlimited amount; experience should be gained under the supervision of a professional registrant under ordinary circumstances but if experience was gained under a nonregistrant, the candidate should be given an opportunity to explain why the experience should considered acceptable; experience should not be anticipated; concurrent time spent in engineering while attending school should be granted as one or the other but not both.

Mr. Dalrymple was directed to send Board members a copy of NCEE's Model Rules.

C. Discussion and Action on Fire Protection System Registration Requirement

Mr. Wright stated that he didn't think that modifications of fire protection systems that already exist and are already based on engineering criteria necessarily constitute design, and would like to have the choice of deciding whether a shop drawing was design or not.

Mr. Palmer volunteered to compile information on design drawings from the Board members. Mr. Wright stated he would compile samples by 10/1/87. Mr. Grainger volunteered to supply samples.

Dr. O'Bannon moved and Mr. Palmer seconded to extend the effective date of 1/1/88 to 4/1/88 for

D. Discussion on Sealing of documents Prepared by Computers when Disks are Provided a Client (KHIB/T P)

A disk is the same as an incomplete drawing and not a record drawing until sealed.

Mr. Dalrymple was directed to write Mr. Essley that he had acted properly by marking disk "not for construction."

E. Discussion of Examination Sites

Ms. Douglas proposed the possibility of one examination site for the state in Phoenix; the number of applicants taking exams has increased considerably and it has become very difficult to find suitable places. A larger site would cost more, however, it would accommodate everybody. It was suggested that the examination fees be raised to supplement the sites rental at either Tucson, Flagstaff and Phoenix rather than have everybody come to Phoenix.

F. Discussion and Action on Certification of Development Plans

The new Chairman to appoint a committee to review this.

G. Discussion of Dennis Schneider (EKHIBIT N)

Mr. Dalrymple briefed Mr. Allen on this case. In 1985 a case file was opened on Mr. Schneider on an alleged incompetency charge on a survey he performed. Mr. Schneider was uncooperative by not bringing his field notes to the committee meeting. The Board later took action based on the staff report and committee recommendation. Mr. Schneider ignored the recommendations and didn't show up for the first or second formal hearings. The Board then took action to revoke his license. He contacted some legislators and they discussed Mr. Schneider's case with the Assistant Attorney General and Mr. Dalrymple and they told Mr. Schneider that they were satisfied with the action the Board had taken and that he contact the Board for any further consideration in this matter. This letter is the result and in which he states he is ready to continue negotiations. The Attorney General's recommendation is that the Board follow all the rules and regulations pertaining to the contested case. In the Attorney General's opinion, the case is properly closed and should remain closed.

Mr. Kesler moved and Dr. O'Bannon seconded to have past action taken on Mr. Schneider's case stand. Mr. Dalrymple was directed to respond to Mr. Schneider's letter with such information with a copy to Senator DeLong. MOTION CARRIED UNANIMOUSLY.

H. Discussion of Legislative Draft (Land Surveyors)

The Governor's Arizona State Mapping Advisory Committee proposes to introduce this exhibit to Legislature. They propose to do away with Geology, Landscape Architecture and Assaying.

Mr. Jeff Andrews stated he had a copy of the draft that was presented to the Arizona Professional Land Surveyors in July; no action was taken. He stated that ASMAC was a committee of surveyors who are appointed by the Governor.

I. Discussion and Action on Construction Observation -Attorney General Opinion I87-022 (R86-196)

Mr. Dalrymple stated that the Attorney General's office had requested that the Board identify what it sees construction observation and construction inspection to be before it requests a formal written opinion. The new chairman to set up a committee to review.

J. Discussion and Action on Exam Review Procedure (EKHIBITM)

Mr. Dalrymple stated the exhibit was a copy of the draft he had taken to the Assistant Attorney General for review and his response. The Assistant Attorney General is concerned with the rising number of examination appeals; he is recommending to get with the other regulatory agencies. Two ways to eliminate appeals for examinations are statutory authority in \_\_ code, which says there will be no appeals, and all regulatory agencies went together and drafted a change to the Administrative Procedures Act and said that in the case of national examinations, there would be a waiver from the appeal procedures in the Administrative Procedures Act; the latter having a better chance of passing.

K. Discussion of Need for Assays on Precious Metals Imported into the State with a Statement of Purity

Mr. Dalrymple stated that this matter was submitted to the Attorney General's office and the process was not done yet.

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L. Discussion of Permissible Materials to be Utilized at Examinations

Mr. Palmer stated that there had been complaints on the type and number of calculators permitted at examinations. The instructions state "calculators" but only one calculator has been allowed in the past. Mr. Cella suggested taking out the number of "chips" permitted in the instructions.

M. Discussion of Rules

Mr. Mlnarik stated that the Rules Committee had met numerous times since the last meeting and felt that the full Board should address several items within the Rules. R4-30-221 - Engineering branches recognized as well as the definition of practice within those various branches.

Structural - "waterworks" is an antiquated term;
ACEA volunteered to write a clear definition

Civil and Sanitary - any engineer who designs tunnels, bridges, dams, storage elevators or structures should be required to take a structural/seismic examination.

Mechanical - plumbing
Aeronautical - out
Nuclear - in

R4-30-224 - "for the branches of Sanitary, Civil and Structural exam the Board will identify the testing content"

N. NCEE Meeting Report

Mr. Palmer stated that starting in April 1988 NCEE exams on professional practice will include a minimum of 25% of multiple choice questions including the economics question; the 25% will be divided between the disciplines. Mr. Dalrymple was appointed to the Legislative Guideline Committee; Mr. Kesler was appointed to the Land Surveying Committee; Mr. Palmer was appointed to the Auditing Examinations Committee. There was a change in the education requirement for Land Surveyors. The next national meeting is in Albuquerque in August 1988; the 1988 regional meeting will be held in Coeur d'Alane, Idaho and the 1989 regional meeting will be held in Alaska.

O. Discussion of Restriction of Engineering Practice Within Categories and Delineation of Practice

Discussed under Rules discussion.

P. Discussion of Proposed CLARB By-Laws

Mr. Dalrymple stated that CLARB wanted all its member Boards to use the UNE (national exam). CLARB is changing their prices for examinations every year; Mr. Dalrymple recommended that prices be changed no sooner than every three years. CLARB works on a calendar year schedule and Washington objected saying it would work better if they were on a fiscal year schedule as most of the states. Mr. Dalrymple thought CLARB should adopt NCEE's position rather than NCARB's on representation at the annual meetings; the proposed by-laws only authorize Board members to vote--if a Board member couldn't make the meeting, the staff member could not cast a vote. NCEE provides for this with a letter of authorization; NCARB does not.

XVII. Request for Regrade of April 1987 Engineer Examination (EXHIBIT Q)

A. James Reyes

Mr. Jacobs declared a conflict of interest. Mr. Kesler moved and Mr. Palmer seconded to send back to NCEE for regrading; too stiff a penalty for sloppy work. MOTION CARRIED UANIMOUSLY.

B. James Skonhovd

Mr. Kesler moved and Mr. Palmer seconded to deny his request. MOTION CARRIED UNANIMOUSLY.

XVIII. Election of Officers

Mr. Palmer nominated Mr. Mlnarik for Chairman and Mr. Jacobs seconded it. Mr. Palmer nominated Mr. O'Bannon for Vice Chairman and Mr. Jacobs seconded it. Dr. Palmer nominated Mr. Kesler for Secretary and Mr. Jacobs seconded it. MOTIONS CARRIED UNANIMOUSLY.

XIX. Future Board Items

None

XX. Future Board Meetings

December 4

XXI. Adjournment

Mr. Palmer moved and Mr. Kesler seconded to adjourn. MOTION CARRIED UNANIMOUSLY.

XXI. Adjournment

Mr. Palmer moved and Mr. Kesler seconded to adjourn. MOTION CARRIED UNANIMOUSLY.

Ronald J.

Ronald W. Dalrymyle

Executive Director

TO: BOARD OF TECHNICAL REGISTRATION

FROM: THE EVALUATION COMMITTEE

RE: EVALUATION OF APPLICANTS

THE EVALUATION COMMITTEES REVIEWED THE FOLLOWING APPLICANTS AND MAKES TO THE BOARD THE RECOMMENDATIONS SHOWN REGARDING REGISTRATION IN ARIZONA.

1. THE FOLLOWING APPLICANTS HAVING SATISFIED THE COMMITTEES THAT THEY ARE FULLY QUALIFIED TO RECEIVE REGISTRATION IN ARIZONA UNDER A.R.S. 31-122.01 AND A.R.S. 32-126, ARE HEREBY RECOMMENDED FOR REGISTRATION:

ARCHITECT

BODY. DAVID

CIVIL ENGINEERS

ANTHONY, OLIVER BARNARD, SR., CHARLES BARRETT, HARRY BREISCH, GLENN BROOKHART, GEORGE BUSCH, LARRY
CLAYTON. CARL
COOK. DANIEL
COOPER. JOHN DE GROOT. GLENN DUDASH, ROBERT FARISH. WILLIAM FRICKE, DRREN FULLER, JEFFREY GAGLIARDI, GIUSEPPE GOFF, JAMES HAINS, JR., CHARLES HANSEN, EUGENE HANSEN, ROY HILL, THOMAS HOEGER. ALFRED HOLLEY, JOHN

NORRIS, DOUGLAS
DTTMAN. THOMAS
PAAVOLA, MICHAEL
PAYNE, WILLIAM
PINSON, NEAL
PUDWILL, TIMOTHY
RABBERS, NORMAN
ROUNDTREE, BILLY
RUBIN, MARTIN
SCHROEDEL, RALPH

STUKENBERT, JOHN
TAYLOR. LERDY
TRIVEDI. UPENDIA
TUCKER, RAYMOND
TURL. LARRY
WENTZ, GEORGE
WIGHT, JOHN
WILLIAMSON, HAROLD
WOOD, ROBERT
WORTHINGTON, RONALD

#### SANITARY ENGINEER

Nevers, Edward

#### ELECTRICAL ENGINEERS

DEGNAN, JAMES
HENARD, JR., TRUMAN
PHELPS, JOHN
ROCHESTER, HAROLD

#### MECHANICAL ENGINEERS

BAKER, WILLIAM
BELT, JR., NED
BRINKLEY, MICHAEL
PRIDE, DAVID

COMMITTEES AND IT HAS BEEN RECOMMENDED THAT THEY BE HELD FOR THE FOLLOWING EXAMINATIONS:

## CIVIL ENGINEERS

BOJORQUEZ, FRED PARTS I, II CAITO, JR., THOMAS PARTS I, II CALDWELL, REED PART II DAVIES, JR., ROBERT PART I D' GRADY, LOWELL PART II RAD, TANVEER PART II WOOD, JOHN PART II YANG, PE-SHEN PART II YOUNG, GEORGE PART II

ELECTRICAL ENGINEERS

BALITSKI, JOSEPH PART II

ENGINEER IN TRAINING

TOURAY, BORI

PART I

## LAND SURVEYORS

CHAPMAN, RALPH PARTS I, II, III DAVENPORT, ROBERT PART III PART II FALK, JOSEPH MCGRATH, KENNETH PART III MCMEEKIN, JAMES PART III POTTS. JAMES PART I ROFFMAN, HAROLD PART III VANLANDINGHAM, DELBERT PART III

#### MECHANICAL ENGINEERS

BARKER, JAMES PART II
CHAN, JR., JOSE PARTS I, II

## 3. THE FOLLOWING APPLICANTS ARE BEING DENIED FOR FAILURE TO MEET REQUIREMENTS OF THE BOARD:

BUSHNER, GREGORY GEOLOGIST IN TRAINING CELNIKER. STEPHEN ENGINEER IN TRAINING DATE, CHETAN CIVIL ENGINEER DIYA. FADI ENGINEER IN TRAINING D'ORIA. GARY ENGINEER IN TRAINING GAY, JULIA ENGINEER IN TRAINING HAGEN, BRUCE ENGINEER IN TRAINING HEIMILLER. KATHLEEN ENGINEER IN TRAINING HIGGINS, CHRISTOPHER ENGINEER IN TRAINING HIX. GARY ENGINEER IN TRAINING KECLURE, RONALD ARCHITECT PAWELA. JAMES ENGINEER IN TRAINING POLK, ROBERT ENGINEER IN TRAINING MELIAN, DENISE ENGINEER IN TRAINING MENDOZA, ALVARO ARCHITECT MILSON, KEIGH ENGINEER IN TRAINING MORRIS, SCOTT CIVIL ENGINEER OLMSTEAD, II, JAMES ARCHITECT

## 4. THE FOLLOWING APPLICANTS ARE BEING DENIED FOR LACK OF EXPERIENCE:

CALDWELL, MARK LACKS 9 MONTHS EXPERIENCE CORTES, GUILLERMO LACKS 24 MONTHS EXPERIENCE ELSAAD, HASSAN LACKS 23 MONTHS EXPERIENCE FRIESEN. KARL LACKS 21 MONTHS EXPERIENCE GAREY, ROGER LACKS 55 MONTHS EXPERIENCE GUSHGARI, SHAKIR NORMAN, DONALD LACKS 22 MONTHS EXPERIENCE LACKS 38 MONTHS EXPERIENCE PARK, JIN PETERSON, DAVID LACKS 42 MONTHS EXPERIENCE LACKS 14 MONTHS EXPERIENCE THELE, MICHAEL LACKS 17 MONTHS EXPERIENCE

5. THE FOLLOWING APPLICANT HAS REQUESTED THAT HER APPLICATION BE WITHDRAWN:

SUDZZI, MARY ANN

## ADDENDUM

## ARCHITECTS

Anderson, Mark Andres, Larry Aspevis, Dale Bleak, Scott Burgee, John Carpenter, David Des Jardins, Edward Desmond, Gary Evans, Ralph Flehmer, Daul Giannini, Thomas Bood, Robert Green, Jr., Carl Hopferspirger, Terrence Hudgens, William Huntsberry, Robert Hutchins, Robert Lee, Claude Liebhardt, Frederick Marshall, David Orefice, Anthony Pickett, Carl Reid, Kevin Samrah, Richard Sarmiento, Wencesla Scolaro, Timothy Suzuki, Andrew Taylor, Steven Tunison, James Wilson, David Zucker, Jeffrey

## SIVIL ENGINEERS

Arderson, James
Avila, M. Frank
Ecesch, Gary
Brechler, Chris
Cantor, Robert
Cowles, Robert
Derzhavets, Lev
Hamwey, Stephen
Heller, Daniel
Hill, Joseph
Holmes, Ronald
Holverson, Gregory
Johnston, David
Johnston, Jr., David
McMeekin, James

vatthias, Jr., Norman Ngo, Chien Duc Regan, Thomas Rhone, Richard Roffman, Harold Rosinoum, Tod Sanchez, Richardo Shonsey, John Sterner, James Vanderlyn, Robert Wood, Richard Wright, David

## LANDSCAPE ARCHITECTS

Anderson, John David Clark, Shirley Hansen, Raymond Morrison, Jane Dopelka, Paul Strong, Richard

#### STRUCTURAL ENGINEERS

Christian, Dale Fossati, Robert Frolenko, Gary Pierson, Stephen Trivedi, Upendra

### 93CHITECIS

McGee, Larry Peterson, Jesse Simon, Morris Tedrow, Thomas

## CIVIL ENGINEERS

Ali-Akbarian, Mohammad Contractor, Dinshaw Draper, Robert Ghazia, Asghar Howell, Kenneth Lehman, Glenn Martinez, Richard Mitich, Dragan Novacek, Bradley Pawlik, Louis Rogers, William Screnson, Darrell Smith, Richard

Parts I, II, III, IV, V, VI, VII, VIII, IX Seismic Forces Seismic Forces Parts I, II, III, IV, V

Part II
Part II
Part II
Part I, II
Part II

## LANDSCAPE ARCHITECTS IN TRAINING

Dyer, Marcia Jane Part II, III
Ringelberg, James Part II, III
Salazar, Joseph Part I, III, IV

## SIRUCTURAL ENGINEERS

Becker, Duane

Buckley, David

Buckley, David

Buckley, David

Part III, IV

Part II, III, IV

Part III, IV

Schor, Johan

Part III, IV

Part III, IV

Part III, IV

DeGuina, Teofilo
Ermovick, Anthony
Mulhern, Lawrence
Romance, Andrew
Lacks 35 months experience
Lacks 36 months experience
Lacks 24 months experience
Lacks 12 months experience

Krygier, Karen Withdraw application

# EXHIBIT >

## PROFESSIONAL REGISTRATION GRANT LIST

NAME	REG. NO.
ARCHITECTS	
ABUHITESIS	
BODY, DAVID	21167
CIVIL ENGINEERS	
ANTHONY, OLIVER	21116
BARNARD, SR., CHARLES	21117
BARRETT, HARRY	21118
BREISCH, OLLINIA	21119
BROOKHART, GEORGE	21120
BUSCH, LARRY CLAYTON, CARL	21121 21122
COOK, DANIEL	21123
COOPER, JOHN	21124
DE GROOT, GLENN	21125
DUDASH, ROBERT	21126
FARISH, WILLIAM	21127
FRICKE. ORREN	21128
FULLER, JEFFREY	21129
GAGLIARDI. GIUSEPPE	21130
GOFF, JAMES	21131
HAINS, JR., CHARLES	21132
HANSEN, EUGENE	21133
HANSEN. ROY HILL, THOMAS	21134
HOEGER. ALFRED	21135
HOLLEY, JOHN	21136
	21137
NORRIS, DOUGLAS	21139
OTTMAN. THOMAS	21140
PAYNE, WAILLIAM	21141 21142
PINSON, NEAL	
TIMOTINI	21143
AND DMAN	21144 21145
RUBIN, MARTIN	21146 21147
DO: -	21148
	21149
	21150
TAKE III	21151
TUCKER, RAYMOND	21152
VENTZ CERT	21153
VIGHT. JOHN	21154
	21155
ODD. ROBERT	21156
PORTHINGTON. RONALD	21157
WUNALD	21158

## ELECTRICAL ENGINEERS

DEGNAN, JAMES HENARD, JR., TRUMAN PHELPS, JOHN ROCHESTER, HAROLD	21159 21160 21161 21162	

#### MECHANICAL ENGINEERS

BAKER, WILLIAM	21163
BELT, JR., NED	21164
BRINKLEY, MICHAEL	21165
PRIDE, DAVID	21166

#### SANITARY ENGINEER

Nevers,	Edward	21138
		-1100

## EXHIBIT D ADDENDUM

# PROFESSIONAL REGISTRATION GRANT LIST

ARCHITECTECTS	REG. NO.
Anderson, Mark	21168
Andres, Larry	21169
Aspevig, Dale	21170
Bleak, Scott	21171
Burgee, John	21172
Carpenter, David	21173
Des Jardins, Edward	21174
Desmond, Gary	21175
Evans, Ralph	21176
Flehmer, Paul	21177
Giannini, Thomas	21178
Good, Robert	21179
Green, Jr., Carl	21180
Hopfenspirger, Terrence	21181
Hudgens, William	21182
Huntsberry, Robert	21183
Hutchins, Robert	21184
Lee, Claude	21185
Liebhardt, Frederick	21186
Marshall, David	21187
Orefice, Anthony	21188
Pickett, Carl	21189
Reid, Kevin	21190
Samrah, Richard	21191
Sarmiento, Wencesla	21192
Scolaro, Timothy	21193
Suzuki, Andrew	21194
Taylor, Steven	21195
Tunison, James	21196
Wilson, David	21197
Zucker, Jeffrey	21198
CIVIL ENGINEERS	
Anderson, James	21199
atd. M Canal	21200
	21201
THE CL	21202
	21203
	21204
	21205
Hamwey, Stephen	21206
Heller, Daniel	21207
Hill, Joseph	21208

Holmes, Ronald Holverson, Gregory		21209 21210
1 - 1 Day 1 C		21211
Transfer Jran Davic		21212
anes		21213
McMeekin, Jr., Norman		21214
Ngo, Chien Duc		21215
Regari, Thomas		21216
Rhone, Richard		21217
Roffman, Harold		21218
Rosinbum, Tod		21219
Sanchez, Richardo		21220
Shonsey, John		21221
Sterner, James		21222
Vanderlyn, Robert		21223
Wood, Richard		21224
Wright, David		21225
Wright, Davie		
LANDSCAPE ARCHITECTS		
FHNDSCOLE GREATERING		
Anderson, John David		21226
Clark, Shirley		21227
Hansen, Raymond		21228
Morrison, Jane		21229
Popelka, Paul		
Strong, Richard		21230
strong, Richard		21231
SIRUCTURAL ENGINEERS		
Christian, Dale		21232
Fossatti, Robert		21233
Frolenko, Gary		21234
Pierson, Stephen		21235
Trivedi, Upendra		21236

## ENGINEER IN TRAINING GRANT LIST

NAME	DATE PASSED	REG. NO.
BLAKE, DANIEL COREY, JOHN EDWARDS, HERBERT	APRIL 1987	03930
COREY. JOHN	APRIL 1987	03931
EDWARDS, HERBERT	APRIL 1987	03932
FISCHER, ROD	APRIL 1987	03933
GREENTHAL, JOSEPH	APRIL 1987	03934
HAND, PAUL	APRIL 1987	03935
HABECK. HARVEY	APRIL 1987	03936
JOHNSON, JOSEPH	APRIL 1987	03937
JONES. FREDERICK	APRIL 1987	03938
KASSEL, VICTORIA	APRIL 1987	03939
METZGER, STEPHEN	APRIL 1987	03940
SCHREIBER, JERROLD	APRIL 1987	03941
SYLLIAASEN, STEVEN	APRIL 1987	03942
UNDERWOOD, STEWART	APRIL 1987	03943
WENGERT, DELWIN	APRIL 1987	03944
WOOLSEY, JEFFREY	APRIL 1987	03945
YANG, PE-SHEN	APRIL 1987	03946
YARD, STEPHANIE		03947

### EXHIBIT D

## ENGINEER IN TRAINING GRANT LIST

### ADDENDUM

DATE PASSED	REG. NO.
April 1987	03948
April 1987	03949
April 1987	03950
April 1987	03951
April 1987	03952
April 1987	03953
April 1987	03954
April 1987	03955
April 1987	03956
April 1987	03957
April 1987	03958
April 1987	03959
	April 1987



# /76 State of Arizona BOARD OF TECHNICAL REGISTRATION

FOR ARCHITECTS, ASSAYERS, ENGINEERS, GEOLOGISTS, LANDSCAPE ARCHITECTS AND LAND SURVEYORS
1645 W. JEFFERSON, SUITE 315 • PHOENIX, ARIZONA 85007 • (602) 255-4053

10:	
	P. Cella
SUBJECT:	CONFLICT OF INTEREST/BIAS
a vested	ance with A.R.S. Section 38-501 et seq., I declare that I may have interest in the following matter and therefore have decided to rom voting, or otherwise participating, in same due to an apparent of interest for the following reason(s):
CONFLICT:	In direct competition with the parties involved.
	This person is an employee Partner Friend Relative Other of mine.
	Other my firm worked on this project.
BIAS: -	I may have special knowledge of this matter which may prejudice my judgment.
MATTER:	
Signed	A 57,00

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## State of Arizona BOARD OF TECHNICAL REGISTRATION

FOR ARCHITECTS, ASSAYERS, ENGINEERS, GEOLOGISTS, LANDSCAPE ARCHITECTS AND LAND SURVEYORS 1645 W. JEFFERSON, SUITE 315 • PHOENIX, ARIZONA 85007 • (602) 255-4053

FROM: M.G.	Jacobs
Request for T	CT OF INTEREST/BIAS Regrade of April 1987 Etg. Ex. mes Reges (Exhibit R)
a vested interest abstain from votin	A.R.S. Section 38-501 et seq., I declare that I may have in the following matter and therefore have decided to mg, or otherwise participating, in same due to an apparent est for the following reason(s):
CONFLICT:	In direct competition with the parties involved.
	This person is an employee Partner Friend Relative Other of mine.
	Other
lete present co	matacuted a quotan.  n Constitues Reports (2K://8/7.4/)
BIAS:	I may have special knowledge of this matter which may prejudice my judgment.
MATTER:	ved and seconded to accept the June 1967 Examina-
Signed 2	11/1

#### OPEN SESSION MINUTES

### ARIZONA BOARD OF TECHNICAL REGISTRATION

## TELEPHONE CONFERENCE

SEPTEMBER 23, 1987

I. Call to Order

The telephone conference of the State Board of Technical Registration held at 5060 N. 19th Avenue, Suite 306 in Phoenix, Arizona 85015, was called to order by Chairman, Ronald J. Mlnarik at 9:30 p.m.

II. Roll Call

PRESENT: Ronald J. Mlnarik, Chairman

Charles E. O'Bannon, Vice Chairman

Jack M. Kesler, Secretary Peter A. Lendrum, Member Michael G. Jacobs, Member Kenneth L. Allen, Member Stewart R. Palmer, Member
Paul W. Cella, Member

LaVern Douglas, Licensing Manager

Greg Harris, Assistant Attorney General

ABSENT: Ellen Waxman, Member

Those present constituted a quorum.

III. Evaluation Committees Reports ( & KHIBIT A)

It was moved and seconded to accept the Evaluation Committees Reports. MOTION CARRIED.

IV. June 1987 Architect, Architect-in-training, Landscape Architect, Landscape Architect-in-training Examinations Results ( EXHIBIT B)

It was moved and seconded to accept the June 1987 Examinations results. MOTION CARRIED.

V. Granting of Registrations (EXHIBIT C)

Mr. Cella moved to grant professional registration to Architect Wesley Ashby #21237 thruElectrical Engineer Donald Jensen #21392 and in-training registration to Landscape Architect Diane Barnes #00089 thru Architect-intraining Ken Zlielinski #00768. MOTION CARRIED.

- VI. Selection of Peer Reviewer for Enforcement Case C86-063 BTR vs. Mihai Harabor
  - A. Claude V. Baker
    B. Robert Semmens

It was moved and seconded to appoint Mr. Semmens as Mr. Harabor's peer reviewer. MOTION CARRIED.

VII. Regrading of Mr. Don Jensen's exam by NCEE has granted him an additional two points for a total passing score of 70 (EXHIBIT D)

It was moved and seconded to accept NCEE's regrading score of 70 for Mr. Jensen and grant him registration. MOTION CARRIED.

VIII. Proposed Consent Agreement for Roger W. Gallagher

It was moved and seconded to accept the proposed consent Agreement of \$2,500 Administrative Penalty for Mr. Gallagher. MOTION CARRIED.

IX. Adjournment

## EXHIBIT A

BOARD OF TECHNICAL REGISTRATION

FROM: THE EVALUATION COMMITTEE

EVALUATION OF APPLICANTS

THE EVALUATION COMMITTEES REVIEWED THE FOLLOWING APPLICANTS AND MAKES TO THE BOARD THE RECOMMENDATIONS SHOWN REGARDING REGISTRATION IN ARIZONA.

THE FOLLOWING APPLICANTS HAVING SATISFIED THE COMMITTEES THAT THEY ARE FULLY QUALIFIED TO RECEIVE REGISTRATION IN ARIZONA UNDER A.R.S. 31-122.01 AND A.R.S. 32-126, ARE HEREBY RECOMMENDED FOR REGISTRATION:

#### ARCHITECT

TO:

Ashby, Wesley Bachl, Frederick A. Belong, Bill Berquist, Robert Buskuhl, Clifford Joe Carroll, William L. Cook, Jerry Avalee Copeland, James L. Corgan, C. Jack Dodds, Bradley W. Evans, James W. Feinstein, Sheldon Fred Furry, Loyal Wilburn Glueck, Robert Gary Goetz, Frank L. Graber, Kipling G. Halstead, William Hasenoehrl, Kenneth Herbage, Robert Holzman, Malcolm Huch, Thomas P. Jensen, Paul W. Lepp, Maxine Moss, Phillip Nelsen, Brad Nisch, Kenneth Rees, Frank W., Jr. Richard, Mark Rickson, Frederick Rooke-Ley, Peter Simon, Morris Staggs, Timothy Stiger, Bill Sundberg, Mark Thogerson, Arthur Towbin, Edward

### EXHIBIT A

Tryba, David Wogan, Jeffrey

#### CIVIL ENGINEERS

Ali-Akbarian, Mohammad Arroyave, Julio Bish, Russell Bisset, Jr., John Burg, Andrew Carney, Thomas Diener, Greg Espinoza, Luis Feist, Michael Galeziewski, Thomas Gornet, David Griner, Don Hansen, Steven Jason, Joseph Johnson, Peter Kurgan, George Luster, Wesley Marchegiani, Éric Maxwell, David Mayer, Jr., Emmett Nixon, John Oliver, Jr., Floyd Ostin, Donald Pearson, Frederick Rea, Thomas Russell, Bruce Ryan, Donald Schildgen, Robert Singla, Amar Spielmann, Agnes Straub, Richard Sutton, Robert Van Ert, Richard Watkins, John Willis, Richard Zomorrodian, Mohammad

#### ELECTRICAL ENGINEERS

Garrett, Jr., John Okubo, Hikaru Shihab, Anise

### EXHIBIT A

LANDSCAPE ARCHITECTS

Helin, Richard Johnson, Bonny Moore, Kevin

MECHANICAL ENGINEERS

Breitwisch, Gary Marsh, Charles Tvrdik, Jr., Charles F. Woodard, Jr., Parke

MINING ENGINEER

Forster, Charles

STRUCTURAL ENGINEERS

Allys, John
Bentzien, Jr., Frederick
Ehsan, Bahman
Haas, Julius
Naik, Kishor
Saha, Arun
Shapton, Jack

2. THE FOLLOWING APPLICATIONS WERE EVALUATED BY THE EVALUATION COMMITTEES AND IT HAS BEEN RECOMMENDED THAT THEY BE HELD FOR THE FOLLOWING EXAMINATIONS:

ARCHITECTS

Diffendaffer, Marvin McGee, Larry

Omarzu, Joseph Peterson, Jesse Tedrow, Thomas

CIVIL ENGINEERS

Adams, James Albers, Mark Andrews, James Bains, Surjit S. Part II, III
Part I, II, III, IV, V,
VI, VII, VIII, IX, X
Treatise on Seismic Forces
Treatise on Seismic Forces
Part I, II, III, IV, V

Part II Part II Part II Part II

## EKHIBIT A

Beauchamp, Mark	Part	II	
Bierwagen, Brian	Part	II	
Bowyer, Michael	Part	II	
Colwell, Ernest	Part		
Contractor, Dinshaw	Part		
Cook, Phillip	Part	II	
Davies, Brian	Part	II	
Davis, Stephen	Part		
Draper, Robert	Part		
Dust, David	Part		
Forrest, Alan	Part		
Galbraith, Jeffrey	Part		
Ghaemi, Iraj	Part		
Ghazia, Asghar	Part		TT
Gnanasambnthan, C.	Part		iii.
Hallinan, William	Part		
Hewitt John	Part		
Hook, Michael	Part		
Howell, Kenneth	Part		
Johnson, Carol			
LaFronz, Nicholas	Part		
Lehman, Glenn	Part		
Leonard, Edward Maestas, Joseph	Part		
	Part		
Martinez, Richard	Part		
McDaniel, Lisa	Part		
Miles, Roger	Part		
Mitich, Dragan	Part		
Monteverde, Armando	Part		
Novacek, Bradley	Part		
Patel, Vinubhai			
Pawlik, Louis	Part		
Penfield, Donald			. 111
Quiroga, Fernando			II
Rogers, William			
Salhaney, Larry	Part	II	
Sekhon, Ranbir	Part	II	
Simpson, Daniel	Part		
Smith, Richard	Part		
Sorenson, Darrell	Part		
Vogelsberg, James	Part	I,	II
Williams, Brian	Part		
Wong, Dong Chie	Part	II	

#### ELECTRICAL ENGINEERS

Français, Richard	Part	TT
Swetter	Part	TT
Swetish, John	Part	II

### GEOLOGIST

Bell, Rex Part II

### EXHIBIT A

pen-Baars, Peter	Part	II	
probeck, Peter	Part	II	
Halterman, Leroy	Part	II	
Kunasz, Ihor A.	Part	II	
Lehmann, Ernest	Part	II	
McIntosh, Bruce	Part	II	
Nielsen, David	Part	II	
Reynolds, Charles	Part	II	
Schmidt, Allan	Part	I,	ΙI
Shumaker, Matthew	Part	ΙI	

#### LANDSCAPE ARCHITECT

Salazar, Joseph Part I, III, IV

#### LANDSCAPE ARCHITECTS IN TRAINING

Dyer, Marcia

Gay, Mark

Ringelbert, James

Part II, III

Part I, III

Part II, III

#### LAND SURVEYORS

Part III Bundy, Larry Christopher, Thomas Part III Part II, III Danielson, Bradley Farnsworth, Thomas Part I, II, III Friedrich, Robert Part II, III Heinritz, James Part III Part II, III Howell, Richard Lancaster, Marvin Part III McCurdy, III., Hugh Part II, III Part II, III Rice, Douglas Part I, II, III Schloeman, Michael Part I, II, III Shannon, Michael Part I, II, III Umbanhowar, Robert Willis, Richard Part III

#### LAND SURVEYORS IN TRAINING

Blank, Rodney

Donnell, Timothy

Hill, Donald

Loftis, James

Part I

Part I

Part I

Part I

#### MECHANICAL ENGINEERS

Blank, Roger Part II
Byassee, David Part I, II

### EXHIBIT #

Lomelino, Ronald Part II
Riegel, Donald Part I, II

METALLURGICAL ENGINEER

Sebille, Albert Part II

STRUCTURAL ENGINEER

Part III Brown, Arthur Cooper, Anne Part II, III Halliburton, Richard Part III Hensley, David Part III Larson, Scott Part II, III Meng, Chian-Lee Part III Patel, Kanu Part III, IV Part II, III Sturgeon, Mark Underwood, Michael Part II, III Part III Wu, Shih-Chun

3. THE FOLLOWING APPLICANTS ARE BEING DENIED FOR FAILURE TO MEET REQUIREMENTS OF THE BOARD:

Ali-Adeeb, Naji
Badilla, Francisco M.
Cooper, Kurt
Cost, Benjamin
DiJulio, Jr., Roger
Duel, Don
Emami, Mohammad
Grissom, James
Henderson, Jerry
Rashak, John
Stowe, Gene
Worthington, Ronald
Yousefi, Behnam

Engineer in Training
Civil Engineer
Architect in Training
Engineer in Training
Civil Engineer
Electrical Engineer
Civil Engineer
Civil Engineer
Assayer
Sanitary Engineer
Sanitary Engineer
Structural Engineer

4. THE FOLLOWING APPLICANTS ARE BEING DENIED FOR LACK OF EXPERIENCE:

Blackham, Paul
Boone, Gregory
Bryant, Sterling
Bulloch, Daniel
Collon, Patrick
DeGrood, James
Ellsworth, David
Emett, John
Franks, Christopher
Gomez, Ernest

Lacks 12 months experience
Lacks 30 months experience
Lacks 24 months experience
Lacks 20 months experience
Lacks 42 months experience
Lacks 10 months experience
Lacks 18 months experience
Lacks 21 months experience
Lacks 12 months experience
Lacks 22 months experience

## EXHIBIT A

Jones, Gary Kremer, Michael Landaal, Dennis Dakes, David pollock, Steven Riggs, Karen Salhaney, Larry Smith, C. Thomas Tinker, Glenn Wilson, Terry

Lacks 60 months experience Lacks 26 months experience Lacks 12 months experience McGrath, Kenneth Lacks 28 months experience Mirmazaheri, Mohammad Lacks 11 months experience Lacks 7 months experience Lacks 42 months experience Lacks 30 months experience Lacks 37 months experience Lacks 8 years experience Lacks 18 months experience Lacks 16 months experience

THE FOLLOWING APPLICANT HAS REQUESTED THAT HER APPLICATION BE WITHDRAWN:

Albert, Karl Gabor

THE FOLLOWING APPLICANT IS DECEASED:

Underwood, Suzanne Kolarik

Since the computer can only print 132 characters per line, these sheets will give you the first and last names while the computer printout only gives the last names.

ADAMSON CHRIS AIKEN DAVID ALMOND PAUL ARMSTRONG TERRY ARNOLD MARC ASH CHARLES ATKINSON SHERYL AVERY CHRISTY AWABDY ABRAHAM BALDASARI GARY BALL JOHN ALEXANDER BALOGH BARLAND JOSEPH BARNES RAYMOND JAMES BARRETT BARRON JOHN SCOTT BATTLES BAUMRUK SUSAN BECK JEAN PERRY BECKER PETER BENEDICT DONALD BENT JOHN BERGHIAN RICHARD BERNSTEIN MEHRAN BIDANJIRI WARREN BIDDLE MICHAEL BIRD MARY BLIKLEN STEPHEN BOEGE VICTOR BOLDUC PAISAN BOONLORM EUGENE BRANDT MICHAEL BRATTON JOHN BROWN DANIEL BROWN ROBERT BROWN DONALD BRUBAKER SCOTT BUNTE JAMES BURFORD WENDELL BURNETTE RICHARD BUTLER JOHN BUTLER NICK CAJERO JOE CALABRESE ANNE CALLOW XAVIER CAMPOS JOHN CANTRELL TAMARA CARAWAY AMONNE CASTELLON VINCENT

CATALANO

CATE PAUL CHANDRAGI SAVITA CHAPIN JON CHAVEZ EDWARD CHEN CHIN-YUAN CHEN MING-GIN CLEMENTE FRANK CONK JOSEPH CONNER TIM CONRAD KEITH CONRAD CALLIE COOK JOHN CORNELIO ALFRED CORONA SYLVIA LARFAYETTE COTTON COTTON LORENZO CRISP-CLA BARBARA CROUSE CHARLES CULLEN STEPHEN CURRAN KEVIN CURTIS D. DANAHY DENNIS DE MURE JEFFREY DECASTRO BENEDITO DEE MARK DERRAH KARL DOUNAY KENT DOURLEIN PETER DUNCAN CLARENCE WILLIAM DUNN ROBERT EARL ECCLES DANIEL WALTER EDEN JOHN EHLERS JAMES FABBRI FAMILI-YA KIMIA STEVEN FASSETT GEORGE FEDERICO MARTIN FLOOD **JESUS** FLOREZ LISA FOREMAN DANIEL FOX CHRISTOPHE FRANCIS DAVID FRIEDBERG THERON GABEL BILLY GARRETT SHUMET GHEBREMIC WILLIAM GIDEON RUBEN GIL RAY GILBERT MARK GORDON LOLA GRAEME STEVEN GRANILLO DIANE GREEN

GREENWOOD THOMAS GROEN JAMES GROH PAUL GUZMAN GABRIEL HAGGANS JAMES HAMILTON MATTHEW HANSON DOUGLAS HARDENBRO ROBERT HARRIS KIMBERLY HARTLEY PAUL HAWKINS JACK HAYES PATRICK HEIN RANDALL HENRION KEVIN HERNANDEZ STAN HILGERS MICHAEL HINES MICHAEL HOCHULI JANET HOFFMAN MARYANN HOLE CARL ROBERT HOLZ RICK HONDORP HOOFT ROBERT HOOPS ALAN PETER HOSMER ROBERT IGGULDEN OSCAR ISLAS MARK **JEPPERSON** RICHARD **JOHNS** DAVID **JOHNS** GARY **JOHNSON** ALVIN JOINER ARTHUR JORDAN YOSHIMASA KANEKO SATORU KATO THOMAS KELLEHER DENNIS KELLEY ANDREW KELLEY JIMMIE KELLY BRENT KENDLE GLENN KENNEDY CARLUS KILGORE KAREN KING MARY KING MICHAEL KINTZ OLIVER KLAFFKE MICHAEL KNOTT ALEX KOSICH LORIN KRAMER THOMAS KUHN ALISON KUNG-KELL KATHLEEN LECHLETTE ULLA LEHTONEN JOHN

LEONARD

LEWIS RICHARD LIBMAN CASIL LICHER MAX LICHTENBE STEVEN LINDEMAN DAVID LIU HSING LOCKARD MICHELE LONGO MICHAEL LOVCHIK TILY RICARDO MARQUEZ-O MARTINEZ KEITH MASSENGIL ROBERT MATIATOS ANTONIS MCCORMICK RONNAH MCGEE JOSEPH DARRELL MCLAIN MEFFORD WILLIAM MEIGS JAMES MESIK JOEL MEYER JOSEPH CLARK MEYER MARCIA MIKESH LEONARD MILLER DOUGLAS MILLER PAULA MITNIK JAMIE MOORE CHARLES MOORE DAVID MOORMAN ROLAND MORALES MICHAEL MORFELD SUSANN MOZER JOHN MUNCY LEONOR MUNOZ PAUL MURDOCH JAMES MURPHY LARRY NAGAKI FARZAD NAKHAI STEVEN NELSON MARGARET NELSSEN BRIAN NOTTINGHA ARDESHIR NOZARI GEORGE NUTTY KEVIN O'MELIA THOMAS O'NEIL GLENN OLSEN OLSON EDUARDO ORNELAS JOHN PALASZEWS TERENCE PANG ELIZABETH PARIZEAU PETER PASCU MARK PATTERSON JACK PATTON TIMOTHY

PATTON

PHILLIPS GARY PHILLIPS JANICE PIERSON JORGE PITMAN KARIN PLANCK JERE POMEROY SANDRA PONTIUS DEAN PROBST DOROTHY RAFFERTY NORMAN RALD CARL RAMIREZ ARTHUR RASNAKE TIMMY REEDER KEVIN REINBOLD ELIZABETH RENTFRO OWEN RICHARDSO BONNIE RIOS BENJAMIN RITZ DAVID ROBERTS FAY ROBISON GARY ROCKWOOD WAYNE ROGERS SCOTT ROGGENBUC RENAE JOHN ROSE ROSS STANLEY ROTT PETER OSCAR SAAVEDRA CHARLES SALETTA JOSEPH SALVATORE ROBERT SAMPSON LEE SANDERSON MICHEL SARDA JOHN SAZAMA STEVEN SCHLOEDER TOBY SCHMICH JOHN SCHROEDER PAUL SCHWAM SUDAD SHAHIN CHARLES SHREVE RANNALD SHROPSHIR STEPHEN SIGLER PETER SLAVOVSKY DANIEL SPIRO MARK STANLEY ARIHUR STEINBERG WILLIAM STEPHENS MICHAEL STEVESON JOHN STROHL TZYH-DER SUN JAMES SURGENER GEORGE SWALLOW MIREK SZADKOWSK MICHAEL TAGUE STEPHEN TERHUNE

## SKHIBIT

TERNOSKY JAMES THOMSON MICHAEL TRAPPENBE MANFRED TREAT THOMAS VARGAS DANIEL VENEZIANO PHILIP VERBRIDGE THOMAS KO-CHIANG WANG WEAVER MARK WENDELL SCOTT WESTBERG JOHN WHEELER RICHARD WHITFIELD BOBBY WHITNEY DON WILPUR STEVEN WILLIAMS JOHN WILLIS DENNIS WILSON LAWRENCE AUGUSTINUS WONG DAWN WOOLSEY WORCESTER TERRY YASAMI MAJID YINGLING BRIAN DONALD ZIEBELL DAVID ZOBRIST FRED ZRMACK

JUNE 1987 PROFESSIONAL ARCHITECTURAL EXAMINATION RESULTS

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BATTLES	100	1	87/06/17	P :	86/06/18	P	3 86/06/1	9 P	4 83/	06/13	P 5	83/06/13	P (	5 83/06/1	3 P	7	83/06/13	P	8 83/06	13	P 9	86/06/17	P	
BAUMRUK	100	1	DNT		2 DNT		3 DNT		4 87/	06/15	P 5	87/06/15	P	6 87/06/1	5 P	7	87/06/15	P	8 87/06/	16	P 9	DNT		
BECK	100	1	84/06/18	P	87/06/17	F	3 87/06/1	8 F	4 84/	06/18	P 5	84/06/18	P (	5 84/06/1	8 P	7	84/06/18	P	8 84/06/	18	P 9	84/06/20	P	4
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BENEDICT	100	1	87/06/17	F	2 87/06/17	F	3 87/06/1	8 F	4 87/	06/15	F 5	87/06/15	F	6 87/06/1	5 F	7	87/06/15	F	8 87/06	16	F 9	87/06/16	F	-
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BERNSTEIN	100	1	87/06/17	P	2 87/06/17	F	3 87/06/1	8 F	4 DNT		5	87/06/15	P	6 87/06/1	5 F	7	87/06/15	F	8 87/06	16	F 9	87/06/16	F	
BIDANJIRI	100	1	87/06/17	P	2 87/06/17	F	3 87/06/1	8 F	4 84/	06/19	P 5	84/06/19	P	6 84/06/1	9 P	7	84/06/19	P	8 84/06/	19	P 9	87/06/16	P	
BIDDLE	100	0	DNT		2 87/06/17	F	3 87/06/1	8 F	4 81/	12/14	P 5	81/12/14	P (	6 81/12/1	4 P	7	81/12/15	P	8 81/12/	15	P 9	87/06/16	F	
BIRD	100	1	86/06/18	P	2 87/06/17	F	3 87/06/1	8 P	4 87/	06/15	F	85/06/16	P	6 86/06/1	6 P	7	86/06/16	P	8 86/06/	17	P 9	87/06/16	F	
BLIKLEN	100	1	87/06/17	P	2 87/06/17	F	3 87/06/1	8 P	4 87/	06/15	F 5	87/06/15	F	6 86/06/1	6 P	7	86/06/16	P	8 86/06/	16	P 9	87/06/16	P	
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BROWN	100	1	86/06/18	P	2 84/06/18	P	3 87/06/1	8 F	4 87/	06/15	F 5	85/06/17	P (	84/06/19	P	7	85/06/17	P	8 86/06/	17	P 9	84/06/19	P	
BROWN	100	1	87/06/17	P	2 87/06/17	P	3 87/06/1	8 P	4 84/	06/19	P 5	84/06/19	P	6 84/06/1	9 P	7	84/06/19	P	8 84/06/	19	P 9	87/06/16	P	
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\* GRANT

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HARRIS	100	1	87/06/17	P 2	87/06/17	F 3	87/06/18	F 4	83/06/14	P !	83/06/14	P 6	83/06/14	P 7	83/06/14 1	8	83/06/13 P	9 8	37/06/16	P	N
*HARTLEY	100	1	86/06/18	P 2	86/06/18	P 3	87/06/18	P 4	86/06/16	P .	86/06/16	P 6	86/06/16	P 7	86/06/16 1	8	86/06/17 P	9 8	36/06/17	P	
HAWKINS	100	1	87/06/17	P 2	87/06/17	P 3	87/06/18	F 4	86/06/16	P .	86/06/16	P 6	86/06/16	P 7	86/06/16 1	8 9	86/06/17 P	9 8	37/06/16	P	7
HAYES	100	1	87/06/17	P 2	87/06/17	F 3	87/06/18	F 4	86/06/16	P !	86/06/16	P 6	86/06/16	P 7	86/06/16 1	8	86/06/17 P	9 8	37/06/16	P	7
HEIN	100	1	87/06/17	F 2	87/06/17	F 3	87/06/18	F 4	87/06/15	F	87/06/15	F 6	87/06/15	F 7	87/06/15 1	8	87/06/16 F	9 8	37/06/16	F	7
HENRION	100	1	87/06/17	P 2	87/06/17	P 3	87/06/18	F 4	85/06/17	P :	85/06/17	P 6	85/06/17	P 7	85/06/17 1	8	87/06/16 P	9 8	37/06/16	P	C
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HOCHULI	100	0	BNT	(	DNT	3	87/06/18	P 0	DNT	(	) DNT	(	DNT	0	DNT	0	DNT	0 [	TNC		
HOFFMAN	100	1	83/06/14	P 2	87/06/17	F 3	87/06/18	F 4	83/06/14	P 5	83/06/14	P 6	83/06/14	P 7	83/06/14 1	8 9	83/06/13 P	9 8	3/06/13	P	
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+ HOLZ	100	1	84/06/18	P 2	84/06/18	P 3	87/06/18	P 4	84/06/19	p !	84/06/19	P 6	84/06/19	P 7	84/06/19 1	8 9	84/06/20 P	9 8	4/06/20	P	D
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* HOOFT	100	1	87/06/17	P 2	87/06/17	P 3	87/06/18	P 4	86/06/16	P !	86/06/16	P (	86/06/16	P 7	86/06/16 1	8 9	86/06/17 P	9 8	37/06/16	P	
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ISLAS	100	1	87/06/17	P :	87/06/17	F 3	87/06/18	P 4	87/06/15	F	DNT	(	87/06/15	F 7	87/06/15 1	8	87/06/16 F	9 8	37/06/16	P	
JEPPERSON	100	1	84/06/18	P :	84/06/18	P 3	87/06/18	F 4	84/06/19	P	84/06/19	P 6	84/06/19	P 7	84/06/19 1	8 9	84/86/29 8	9 8	4/06/20	P	
JOHNS	100	1	87/06/17	F	87/06/17	P 3	87/06/18	F 0	85/06/17	1,	85/06/17	r (	3 84/00/19	0	03/00/1/	0	03/00/17	9 8	7/06/16	P	
JOHNS	100	1	87/06/17	P :	87/06/17												87/06/16 P	9 8	7/06/16	P	
JOHNSON	100	1	87/06/17	F	87/06/17	F 3	87/06/18	F 4	87/06/15	F	87/06/15	F (	87/06/15	F 7	86/06/16 1	8	87/06/16 F	9 8	7/06/16	F	
JOINER	100	1	87/06/17	F	87/06/17	F 3	87/06/18	F 4	87/06/15	F	85/06/17	P (	85/06/17	P 7	85/06/17 1	8	85/06/18 P	9 8	5/06/18	P	
JORDAN	100	1	81/06/16	P .	84/06/18	P 3	87/06/18	F 4	81/06/16	P	81/06/16	P (	81/06/16	P 7	81/06/16 1	8	81/06/16 P	0 1	81/06/18		
KANEKO	100	1	87/06/17	F	87/06/17	P 3	87/06/18	F 4	87/06/15	F	87/06/15	P (	87/06/15	P 7	87/06/15 1	8	87/06/16 F	9 8	7/06/16	F	
KATO	100														85/06/17 P		86/06/17 P	9 8	7/06/16	F	
* KELLEHER	100													P 7	81/06/16 1	8	83/06/14 P	9 8	3/06/14	P	
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KINTZ KLAFFKE KNOTT KOSICH KRAMER KUHN	100 100 100 100 100 100	1 1 0	86/06/18 87/06/17 86/06/18 Passed - C	P F A P	2 87/06/17 F 2 87/06/17 F 2 87/06/17 F 2 85/06/19 F 2 87/06/17 F 2 87/06/17 F 2 87/06/17 F	3 3 3 9 3 3	87/06/18 87/06/18 87/06/18 Passed - C 87/06/18 87/06/18	F 4 P 4 A 4 F 4 F 4	86/06/16 87/06/15 85/06/17 87/06/15 86/06/16 DNT	P F P P	5 5 5 5 5 5	86/06/16 87/06/15 85/06/17 87/06/15 86/06/16 DNT	P F P P	6 86/06/ 6 87/06/ 6 85/06/ 6 87/06/ 6 86/06/ DNT	16 P 15 P 17 P 15 P	7 7 7 7 7 7	86/06/16 87/06/15 85/06/17 87/06/15 86/06/16 DNT	P 8 P 8 P 8 P 8	86/06/17 87/06/16 85/06/18 87/06/16 86/06/17	P 9 P 9 P 0	85/06/18 Passed - C 87/06/16	PPA
KUNG-KELL LECTIVE LEHTONEN LEONARD LEWIS LIBMAN LICHER FLICHTENBE	100 100 100 100 100	1 1 1 0 1	87/06/17 86/06/18 87/06/17 86/06/18 87/06/17 Passed - N 87/06/17 86/06/18	P P F F	2 86/06/18 P 2 87/06/17 F 2 86/06/18 P	3 3 3 3	87/06/18 87/06/18 87/06/18	P 4 4 P 4 F 4 F 0 P 4	86/06/16 86/06/16 85/06/17 87/06/15 Passed - N 85/06/17	P P P P	5 5 5 5 0 5	86/06/16 84/06/19 85/06/17 86/06/16 Passed - N	P P P P	6 86/06/1 6 86/06/1 6 85/06/1 6 86/06/1 0 Passed - 6 85/06/1	16 P 7 P 16 P NY	7 7 7 7 0 7	84/06/19 85/06/17 87/06/15 Passed - N 85/06/17	P 8 P 8 P 8 P 8 P 8	86/06/17 86/06/17 85/06/18 86/06/17 Passed - 1 85/06/18	P 9 P 9 P 9 P 9 P 9 P 9	87/06/16 86/06/17 86/06/17 Passed - N	P P P P P P P P P P P P P P P P P P P
LINDEMAN LIU LOCKARD LONGO LOVCHIK MARQUEZ-O	100 100 100 100 100	1 1 1 1 1 1	87/06/17 86/06/18 87/06/17 87/06/17 87/06/17 87/06/17	F P F	2 87/06/17 F 2 DNT 2 87/06/17 F 2 87/06/17 F DNT DNT	3 3 3 0 3	87/06/18 87/06/18 87/06/18	F 4 F 4 P 4 F 4	87/06/15 86/06/16 86/06/16 86/06/16 87/06/15 81/06/15	F F P P	5 0 5 5	87/06/15 86/06/16 85/06/17	P P P	6 87/06/3 6 86/06/3 0 85/06/	15 P 16 F 17 P 16 P	7 7 0 7 7	87/06/15 86/06/16 85/06/17 86/06/16	P 8 P 0 P 8 P 8	87/06/16 86/06/17 86/06/16 86/06/17 87/06/16 87/06/16	F 9 P 9 P 9 F 9	87/06/16 86/06/17 87/06/16 87/06/16 87/06/16	P F P F F
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O'NEIL	100	1	87/06/17 P	2	87/06/17 P	3	87/06/18	F 4	85/06/17	P	5 85/06/17	7 P	6	85/06/17 P 7	85/0	06/1	7 P	8 85/06/18	P 9	87/06/	16 P
OLSEN	100	1	86/06/18 P	2	87/06/17 F	3	87/06/18	F 4	85/06/17	P	5 84/06/19	) P	6	84/06/19 P 7	83/0	06/1	4 P	8 83/06/13	P 9	86/06/	17 P
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ORNELAS	100	1	87/06/17 F	0	DNT	3	82/06/16	P 4	86/06/16	P	5 85/06/17	7 P	6	86/06/16 P 7	81/	06/1	6 P	8 80/06/10	P 9	85/06/1	18 P
PALASZEWS	100	1	87/06/17 P	0	Passed - CA	3	87/06/18	F O	Passed - C	A	5 85/06/1	7 P	6	85/06/17 P 7	85/	06/1	7 P	8 85/06/18	P (	Passed	- CA
PANG	100	1	87/06/17 F	2										86/06/16 P 7							
PARIZEAU	100													Passed - CA							
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RENTFRO (RICHARDSO RIOS RITZ ROBERTS ROBISON ROCKWOOD ROGERS FROGGENBUC BOSE ROSS ROTT SAAVEDRA SALETTA (SALVATORE SAMPSON SANDERSON SANDERSON SARDA SAZAMA	100 100 100 100 100 100 100 100 100 100	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	85/06/19 87/06/17 87/06/17 85/06/01 83/06/15 87/06/17 87/06/17 PASS-CA PASS-CA 86/06/18 87/06/17 82/06/14 85/06/19 87/06/17	P P P P P P P P P P P P P P P P P P P	2 86/06/18 2 87/06/17 2 84/06/18 2 86/06/18 2 84/06/18 2 86/06/18 2 87/06/17 0 PASS-CA PASS-CA 2 86/06/18 2 87/06/17 2 87/06/17 2 87/06/17 2 87/06/17	P 3 P 3 P 3 P 3 P 3 P 3 P 3 P 3 P 3 P 3	87/06/18 87/06/18 84/06/21 87/06/18 87/06/18 87/06/18 87/06/18 PASS-CA PASS-CA 87/06/18 87/06/18 87/06/18 87/06/18 87/06/18 87/06/18 87/06/18	P P F P F P F P F P F P	4 84/06/19 4 83/06/14 4 84/06/19 PASS-NE 4 87/06/15 4 84/06/19 4 85/06/16 4 87/06/15 0 PASS-CA 0 PASS-CA 4 86/06/16 4 87/06/15 4 87/06/15 4 85/06/17 4 86/06/16 4 85/06/17 4 86/06/16	P 5 P 5 P 5 P 5 P 5 P 5 P 5 P 5 P 5 P 5	84/06/19 83/06/14 84/06/19 PASS-NE 83/06/14 85/06/16 PASS-CA PASS-CA PASS-CA 85/06/15 86/06/16 87/06/15 85/06/17 84/06/18 85/06/17	P P P P P P P P P P P P P P P	6 84/06/19 6 83/06/14 6 84/06/19 0 PASS-NE 6 83/06/14 6 85/06/16 0 PASS-CA 6 87/06/15 0 PASS-CA 6 85/06/17 6 86/06/16 6 87/06/15 6 82/06/15 6 85/06/17 6 84/06/16 8 85/06/17 6 86/06/18 6 85/06/17 6 86/06/18	P 7 P 7 P 7 P 7 P 7 P 7 P 7 P 7 P 7 P 7	84/06/19 83/06/14 83/06/14 PASS-NE 81/06/00 84/09/19 85/06/16 PASS-CA PASS-CA PASS-CA 85/06/17 86/06/16 87/06/15 82/06/15 85/06/17 84/06/18	P	8 84/06/20 8 83/06/13 8 84/06/20 0 PASS-NE 8 81/06/00 8 84/06/20 8 85/06/17 0 PASS-CA 0 PASS-CA 0 PASS-CA 8 85/06/16 8 87/06/16 8 82/06/18 8 85/06/18	P 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	85/06/18 87/06/16 84/06/20 85/06/01 83/06/13 86/06/17 87/06/16 PASS-CA PASS-CA PASS-CA PASS-CA PASS-CA PASS-CA 86/06/17 87/06/16 87/06/16 87/06/16 87/06/16 87/06/16	P P P P P P P P P P P P P P P P P P P

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09/21/87	11.4	2.4	2.7																			PAGE	8	
LAST NAME	DIS	1	LAST	P	2	LAST	P	3	LAST	P 4	LAST	P	5	LAST	P 6	LAST	P :	LAST	P 8	LAST	P 9	LAST	P	
			TAKEN	F		TAKEN	F		TAKEN	F	TAKEN	F		TAKEN	F	TAKEN	F	TAKEN	F	TAKEN	F	TAKEN		
SCHLOEDER	100	1	87/06/17	P	2	87/06/17	P	3 87/	06/18	P 4	84/06/19	p	5	84/06/19	P 6	84/06/19	р.	84/06/19	D S	84/06/20	D 0	87/06/16	D	
SCHMICH	100			P		87/06/17			06/18	F 4	그					84/06/19	(U) 100 C	84/06/19		84/06/20	P 9			
SCHROEDER		1			2	86/06/18	P	20 120 12	06/19	P 4	이 그림으로 하다가 하면 하면 하면 있다.			그림 : 그리 한 경기 : 그림 하나 그림 :		85/06/17	17EB	85/06/17	70.00	85/06/18	P 9		D	
SCHWAM	100	1	87/06/17	F	2	87/06/17	P	3 87/	06/18	F 4		-	-	85/06/17		85/06/17	1000		P	[] - 기간하게 하나 15 (기보기를 모급하였다.	77 5		D	
SHAHIN	100	0	PASS-CA		0	PASS-CA			06/18	F O				PASS-CA	0		200	PASS-CA	- FO 103	PASS-CA	0		r	
SHREVE	100	0	PASS-CA		0	PASS-CA		O PAS		0	PASS-CA			PASS-CA	0		100	87/06/15			0			
SHROPSHIR	2012/12/	1	86/06/18	P	2	86/06/18	P	3 87/	06/18	P 4	87/06/15		Tr.	84/06/19	22.00			84/06/19		86/06/17			D	
SIGLER	100	1	87/06/17	F	0	PASS-CA		O PAS	S-CA	0	PASS-CA		7.	PASS-CA	0			PASS-CA		PASS-CA	0			
*SLAVOVSKY	7.00	-	79/12/11	P	2	DNT		O PAS	S-MI	4	87/06/15	P	5	87/06/15				87/06/15			P 9		p (	A
SPIRO	100	0	DNT		0	DNT		0 D	NT	4	87/06/15	570	0: 1	1.50 (c) . 11 (5.50 c) (c) . 15 (c) . 15 (c)	P 6			87/06/15			7		. 1	
STANLEY	100	1	87/06/17	P	2	87/06/17	P	3 87/	06/18			100000000000000000000000000000000000000	5		-	87/06/15		87/06/15					p ?	Þ
STEINBERG	2000	0	PASS-TX		0	PASS-TX		O PAS	S-TX	0				87/06/15				PASS-TX		PASS-TX	0			-
STEPHENS	100	1	86/06/18	P	2		P		06/19	P 4								85/06/17		86/06/17		PASS-IX	p =	-
STEVESON	100	1	86/06/18	P	2	86/06/18	P	3 87/	06/18	F 4								85/06/17			P 9		p .	
STROHL	100	1	87/06/17	P	2	87/06/17	P	3 87/	06/18	F 4	87/06/15	P	5	87/06/15	P 6	87/06/15	P '	87/06/15	P 8		- CO			
SUN	100	1	87/06/17	F	0	PASS-CA		3 87/	06/18	F 0	PASS-CA		0	PASS-CA	0	PASS-CA	(	PASS-CA	(	PASS-CA		87/06/16		١.
SURGENER	100	1	87/06/17	P	2	87/06/17	F	3 87/	06/18	F 4	83/06/14	P	5	83/06/14	P 6	83/06/14	P 7	83/06/14	P 8	83/06/13	P 9	87/06/16	p ·	-
SWALLOW	100		87/06/17	P	2	87/06/17	F		06/18		84/06/19	P	5	84/06/19	P 6	84/06/19	P .	84/06/19	P 8			87/06/16	P	-
SZADKOWSK	100	1	87/06/17	P	2	87/06/17	F	3 87/	06/18	F 4	87/06/15	P	5	87/06/15	P 6	87/06/15	P .	87/06/15	P 8			87/06/16	P	
TAGUE	100	1	86/06/18	P	2	86/06/18	P	3 87/	06/18	P 4	86/06/16	P	5	85/06/17	P 6	85/06/17	P '	85/06/17	P 8	85/06/18	P 9			
TERHUNE	100	1	87/06/17	P	2	87/06/17	P	3 87/	06/18	F 4	86/06/16	P	5	86/06/16	P 6	86/06/16	P .	86/06/16	P 8	86/06/17	P 9	87/06/16	P	
TERNOSKY	100	1	86/06/18	P	2	86/06/18	P	3 87/	06/18	F 4	84/06/19	P	5	85/06/17	P 6	84/06/19	P .	84/06/19	P 8	84/06/20	P 9	86/06/17	P	3
THOMSON	100	1	87/06/17	F	2	87/06/17	P	3 87/	06/18	P 4	87/06/15	P	5	87/06/15	P 6	87/06/15	P '	87/06/15	P 8	8 87/06/16				1
TRAPPENBE	100	1	87/06/17	P	2	87/06/17	F	3	DNT	4	DNT		5	DNT	6	DNT	.,	DNT	1	DNT	9	DNT		
TREAT	100	1	DNT		2	DN'T		3	DNT	4	87/06/15					87/06/15	P '	DNT	8	DNT	9	DNT		
VARGAS	100	1	85/06/19	P	2	87/06/17	F	3 87/	06/18	F 4				85/06/17		85/06/17	P '	85/06/17	P 8	85/06/18	P 9	85/06/18	P	
*VENEZIANO		1	87/06/17	17.7	2	87/06/17	P	3 87/	06/18	P 4			-	84/06/19				84/06/19	P 8	87/06/16	P 9	87/06/16	P	
VERBRIDGE	100	1			122.00	86/06/18			06/18							85/06/17		85/06/17	P 8		P 9	85/06/18	P	
* WANG	100	1	87/06/17			87/06/17												85/06/17		8 86/06/17	P 9	87/06/16	P	
WEAVER	100	1	87/06/17			87/06/17			06/18									85/06/17				87/06/16		
WENDELL	100	1	87/06/17	37.												86/06/16		86/06/16				87/06/18		
WESTBERG	100		86/06/18				P															87/06/16	P	
WHEELER	100	0	PASS-CA		0	PASS-CA	- 20		06/18				0	PASS-CA	0		(		(		0	PASS-UA		
WHITFIELD	2000																			87706716		87/06/16	P	
WHITNEY	100	1	85/06/18	P	2	87/06/17	F	3 87/	06/18	F 4	84/06/19	P	5	84/06/19	P 6	84/06/19	P :	84/06/19	P 8	84/06/20	P 9	84/06/20	P	

09/21/87	11.4	12.	27																				PAGE	9
LAST NAME	DIS	1	LAST TAKEN		2 LAST	3	100	LAST TAKEN	-	4	LAST TAKEN	(Fate	5	LAST TAKEN	100	1000	LAST TAKEN	P F	7 LAST TAKEN	0.77	B LAST TAKEN		LAST TAKEN	
WILBUR WILLIAMS WILLIS WILSON WONG WOOLSEY WORCESTER YASAMI	100 100 100 100 100 100 100	1 1 0 1 1 1	84/06/18 84/06/18 85/06/17 87/06/17 86/06/18 87/06/17	P P P P P F	2 82/06/16 2 87/06/1 2 86/06/1 2 87/06/1 2 87/06/1 2 85/06/1 2 87/06/1	17 F 18 P 17 F 17 P	3 3 3 3 3 3	82/06/16 87/06/18 85/06/20 87/06/18 87/06/18 87/06/18 85/06/20	PFPFF	4 4 0 4 4	87/06/15 83/06/14 87/06/15 87/06/15 85/06/01 83/06/14	P P F P	5 5 5 0 5 5	83/06/14 83/06/14 85/06/17 DNT 87/06/15 85/06/01 83/06/14	P P P P	6 6 6 6 6 6	83/06/14 83/06/14 84/06/19 DNT 87/06/15 85/06/01 83/06/14	PPP	7 83/06/14 7 83/06/14 7 85/06/17 0 DNT 7 87/06/15 7 85/06/01 7 85/06/17	P P P	8 85/06/18 8 83/06/13 8 83/06/13 8 86/06/17 DNT 8 87/06/16 8 85/06/01 8 87/06/16	P 9 P 9 P 9 P 9 F 9	83/06/13 83/06/13 86/06/17 DNT 87/06/16 85/06/01	PPPPP
YINGLING ZIEBELL ZOBRIST ZRMACK	100 100 100 100	0		P	0 DNT 2 87/06/1	362-60-61	1000	86/06/19	P	4	86/06/16	P	5	86/06/16	P	6	87/06/15 84/06/19	P .	84/06/19	P P	DNT 3 87/06/16 3 84/06/19 3 87/06/16	P 0	84/06/20	P

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JUNE 1987 PROFESSIONAL LANDSCAPE ARCHITECT EXAMINATION RESULTS

09/18/87 0	9.15.46												PAGE	1
LAST	FIRST NAME	DISC	#1	LAST TAKEN	PASS FAIL	# 2	LAST TAKEN	PASS FAIL	#3	LAST TAKEN	PASS FAIL	#4	LAST TAKEN	PASS FAIL
ASHWORTH	DEAN	500	1	87/06/15	F	2	73/12/01	P	3	73/12/01	P	4	75/06/01	P
BENTZ	JEFFREY	500	1	87/06/15	P	2	87/06/16	P	3	87/06/15	F	4	87/06/16	F
BLAKE	NICHOLAS	500	1	87/06/15	P	2	86/06/15	P	3	85/06/15	P	4	87/06/16	F
BROWN	CHRISTOPHE	500	1	87/06/15	P	2	87/06/16	P	3	87/06/15	P	4	87/06/16	F
BYRNE	THOMAS	500	1	86/06/17	P	2	86/06/16	P	3	85/06/15	P	4	87/06/16	F
CAGE	CYNTHIA	500	1	87/06/15	P	2	84/06/15	P	3	85/06/15	P	4	87/06/16	F
CARIS-HART	CATHERINE	500	1	87/06/15	P	2	87/06/16	P	3	85/06/15	P	4	87/06/16	F
CODE	JOHN	500	1	87/06/15	P	2	85/06/17	P	3	86/06/16	P	4	87/06/16	F
CONTE	JOHN	500	1	83/06/13	P	2	83/06/14	P	3	84/06/16	P	4	87/06/16	F
COOGAN	DANIEL	500	1	87/06/15	P	2	86/06/15	P	3	85/06/15	P	4	87/06/16	F
COPLEY	STEPHEN	500	1	83/06/13	P	2	85/06/18	P	3	85/06/17	P	4	87/06/16	F
DAMON	JULIE	500	1	86/06/17	P	2	86/06/16	P	3	87/06/15	P	4	87/06/16	F
DIPILATO	CARLO	500	1	87/06/15	F	2	87/06/16	P	3	85/06/17	P	4	87/06/16	F
FLOOR	KRISTINA	500	1	87/06/15	P	2	86/06/16	P	3	86/06/16	P	4	87/06/16	P
GARROT	JOY	500	1	87/06/15	P	2	86/06/16	P	3	86/06/16	P	4	87/06/16	F
HALLOCK	DOROTHY	500	1	87/06/15	P	2	87/06/16	P	3	87/06/15	P	4	87/06/16	F
HARRIS	DAYLE	500	1	87/06/15	P	2	86/06/17	P	3	86/06/16	P	4	87/06/16	F
* HELIN	RICHARD	500	1	87/06/15	P	2	87/06/16	P	3	87/06/15	P	4	87/06/16	P
HENNINGTON	AUDIE	500	1	87/06/15	P	2	87/06/16	P	3	87/06/15	P	4	87/06/16	F
HERSHBERGE	MARK	500	1	87/06/15	P	2	87/06/16	P	3	87/06/15	F	4	87/06/16	P
HOGG	ROBERT	500	1	84/06/16	P	2	86/06/17	P	3	84/06/16	P	4	87/06/16	F
. JOHNSON	BONNY	500	1	87/06/15	P	2	87/06/16	P	3	87/06/15	P	4	87/06/16	P
KILLIP	THOMAS	500	1	79/06/11	P	2	82/06/14	P	3	86/06/16	F	4	87/06/16	F
KIVELA	LARRY	500	1	83/06/13	P	2	86/06/17	P	3	81/06/16	P	4	87/06/16	F
KRATZKE	JEFFREY	500	1	87/06/15	P	2	87/06/16	P	3	87/06/15	P	4	87/06/16	F
MEYER	MARK	500	1	87/06/15	P	2	84/06/17	P	3	84/06/16	P	4	87/06/16	F
MILLER	RANDALL	500	1	86/06/16	P	2	86/06/17	P	3	86/06/16	P	4	87/06/16	F
* MOORE	KEVIN	500	i	84/06/16	p	2	85/06/18	P	3	84/06/16	P	4	87/06/16	P
MUNDAY	DAVID	500	1	87/06/15	P	2	87/06/16	P	3	87/06/15	F	4	87/06/16	P
NEILL	JAMES	500	0	DNT	7	2	87/06/16	P	3	87/06/15	P	0	DNT	
NOLTE	RUSSELL	500	0	DNT		2	87/06/16	F	3	87/06/15	F	0	DNT	
NOVAK	KAREN	500	1	87/06/15	P	2	86/06/16	P	3	85/06/15	P	4	87/06/16	F
PIHLAK	MADIS	500	0	DNT		2	87/06/16	P	3	87/06/15	P	0	DNT	
PONTIUS	BRADLEY	500	1	87/06/15	P	2	87/06/16	p	3	87/06/15	P	d	87/06/16	F
OUINN	TIMOTHY	500	0	DNT		2	84/06/17	P	0	DNT		4	87/06/16	F

<sup>\*</sup> GRANT
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LAST	FIRST NAME	DISC	#1	LAST TAKEN	PASS FAIL	12	LAST TAKEN	PASS FAIL	#3	LAST TAKEN	PASS	<b>‡</b> 4	LAST TAKEN	PASS FAIL
RAMING	CHARLES	500	0	DNT		2	87/06/16	P	3	87/06/15	F	0	DNT	
REED	BRYAN	500	1	87/06/15	P	2	87/06/16	P	3	87/06/15	P	4	87/06/16	F
RITCHIE	DAVID	500	1	85/06/17	P	2	83/06/00	P	3	87/06/15	P	4	87/06/16	F
ROCKWELL	MICHAEL	500	1	87/06/15	P	2	86/06/17	P	3	86/06/16	P	4	87/06/16	F
ROMANO	JOSEPH	500	1	87/06/15	P	2	87/06/16	F	3	87/06/15	F	0	DNT	
ROSENE	KURT	500	1	87/06/15	P	2	87/06/16	F	3	86/06/16	P	4	87/06/16	F
ROWE	WILLIAM	500	1	85/06/17	P	2	86/06/17	P	3	86/06/16	P	4	87/06/16	F
SALAZAR	JOSEPH	500	0	DNT		2	86/06/17	P	3	87/06/15	F	0	DNT	
SHERMAN	JEFFREY	500	1	87/06/15	P	2	86/06/17	P	3	86/06/16	P	4	87/06/16	F
SHORE	HARRY	500	0	DNT		2	87/06/16	P	3	87/06/15	P	0	DNT	
STANSEL	JOHN	500	1	87/06/15	P	2	87/06/16	F	3	87/06/15	F	4	87/06/16	F
SWARTZ	MARK	500	1	87/06/15	P	2	86/06/16	P	3	87/06/15	F	4	87/06/16	F
SWETLAND	EARL	500	1	87/06/15	P	2	84/06/16	P	3	84/06/16	P	4	87/06/16	P
THOMPSON	ROBERT	500	1	87/06/15	P	2	86/06/16	P	3	84/06/16	P	4	87/06/16	F
VAN WYCK	PHILIP	500	1	87/06/15	P	2	87/06/16	P	3	87/06/15	P	4	87/06/16	F
VOLLMER	STEVEN	500	1	87/06/15	F	2	87/06/16	F	3	87/06/15	P	4	87/06/16	F
WICHMANN	PAUL	500	1	87/06/15	P	2	86/06/16	P	3	85/06/15	P	4	87/06/16	F
WINGFIEL	D KATHRYN	500	1	87/06/15	P	2	87/06/16	P	3	87/06/15	P	4	87/06/16	F

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#### JUNE 1987 ARCHITECT IN TRAINING EXAMINATION RESULTS

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	LIC. NO.	LAST NAME	FIRST NAME	DISC	#1	LAST TAKEN	P F	# 2	LAST TAKEN	P F	#3	LAST TAKEN	P F	∌ 4	LAST TAKEN	P F	<b>₽</b> 5	LAST TAKEN	P F
	860274	ANDERSON	JERRY	199	1	87/06/15	P	2	87/06/15	F	3	86/06/16	Р	4	86/06/16	P	5	86/06/17	P
	870273	ANDREWS	DONALD	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P
	870006	ANGELL	CRAIG	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P
	857947	AQUINO	JOSELITO	199	1	86/06/16	F	2	86/06/16	F	3	87/06/15	F	4	87/06/15	F	5	84/06/18	P
	857826	ARMSTRONG	JAMES	199	î	87/06/15	F	2	87/06/15	F	3	87/06/15	F	4	87/06/15	F	5	87/06/16	F
	857958	ATHANASIOS	A	199	î	87/06/15	F	2	83/06/13	P	3	86/06/16	P	4	87/06/15	F	5	87/06/16	F
	870303	AXTHELM	STANLEY	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P
	870277	BAILEY	ARNOLD	199	î	DNT	•	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P
	870033	BARBER	JOHN	199	î	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P
	860367	BARKER	RICHARD	199	î	87/06/15	F	2	87/06/15	F	3	87/06/15	F	4	86/06/16	P	5	87/06/16	F
	860276	BEACH	MILES	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	P	Ä	87/06/15	P	5	87/06/16	F
	* 870280	BELLAR	KEN	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P
	* 870252	BENSON	DEBRA	199	î	87/06/15	P	2	87/06/15	P	3	87/06/15	P	A	87/06/15	P	5	87/06/16	P
-	860408	BERGOUIST	MARK	199	î	86/06/16	P	2	86/06/16	P	3	86/06/16	P	4	86/06/16	P	5	87/06/16	P
	870007	BERNSTEIN	RICHARD	199	1	DNT		2	87/06/15	P	3	87/06/15	F	4	87/06/15	F	5	87/06/16	P
	857824	BEVIRT	GARRELL	199	î	86/06/16	F	2	86/06/16	F	3	86/06/16	F	Δ	86/06/16	P	5	87/06/16	F
- 0	* 860386		BRENT	199	1	87/06/15	P	2	86/06/16	P	3	86/06/16	P	A	86/06/16	P	5	86/06/17	P
		BIESER		199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P
	860410	BLACK	JACK	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	1	87/06/15	P	5	87/06/16	P
	870354	BLAIR	RANDAL	199	1	87/06/15	P	2	87/06/15	F	3	87/06/15	F	4	87/06/15	P	5	87/06/16	P
	870363	BOE	MICHAEL		1	87/06/15		2	87/06/15	P	3	87/06/15	P	7	87/06/15	P	5	87/06/16	P
	* 860354	BRADY	PHILIP	199	1		P	2	87/06/15	F	3	87/06/15	P	4	87/06/15	P	5	87/06/16	F
	870278	BRITTINGHAM	SAMUEL	199	1	87/06/15	P	-				87/06/15	F	4	87/06/15	P	5	87/06/16	F
	870399	BROCK	DIANA	199	1	87/06/15	F	2	87/06/15	P	3		F	4	86/06/15	P	5	86/06/17	P
	857802	BROWN	ROBERT	199	1	87/06/15 PASS (CA)	F		87/06/15 PASS (CA)	P	270	87/06/15		4	PASS (CA)	P	5	PASS (CA)	
	* 870257	BUBE	DANIEL	199	1		-	2		-	3	87/06/15	P	4		-	5	87/06/16	F
	870300	BURROUGHS	STEVEN	199	1	87/06/15	1	2	87/06/15	F	3	87/06/15	F	4	87/06/15	P			
	860295	BUTTKE	DAVID	199	1	87/06/15	F	2	87/06/15	P	3	86/06/16	P	4	86/06/16	P	5	86/06/17	P
	870360	САМАСНО	MIGUEL	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	F
-	857847	CARAWAY	TAMARA	199	1	87/06/15	F	2	85/06/17	P	3	87/06/15	F	4	DNT		5	DNT	
	870307	CASH	JOHN	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	DNT		5	87/06/16	P
	870299	CHANG	DUNCAN	199	1	87/06/15	F	2	87/06/15	F	3	87/06/15	F	4	87/06/15	F	5	87/06/16	P
	860624	CHARNETSKY	SUSAN	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P
-	* 857836	CHAVEZ_	MARIO	199	1	86/06/16	P	2	85/06/17	P	3	85/06/17	P	4	87/06/15	P	5	87/06/16	P
1	870317	CHRISTIANSEN	STEVEN	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P
	857966	CLARK	HUGH	199	1	87/06/15	F	2	85/06/17	P	3	85/06/17	P	4	84/06/17	P	5	84/06/18	P
- 3																			

# - GRANT DNT - DID NOT TAKE

SOME EXAMINEES THAT HAVE PASSED ALL 5 PARTS OF THIS EXAMINATION ARE NOT BEING GRANTED AT THIS TIME BECAUSE THEIR TRANSCRIPTS HAVE NOT COME IN SHOWING THAT THEY HAVE RECEIVED THEIR DEGREE.

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LIC. NO.	LAST NAME	FIRST NAME	DISC	# 1	LAST TAKEN	P	# 2	LAST TAKEN	P	# 3	LAST TAKEN	P F	# 4	LAST TAKEN	P F	15	LAST TAKEN	P F	
* 870356	COCHELL	WILLIAM	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
870313	COFFARO	CLIFFORD	199	1	87/06/15	F	2	87/06/15	F	3	87/06/15	F	4	87/06/15	F	5	87/06/16	F	
860294	COPPOLA	IGNACIO	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	P	4	86/06/16	P	5	86/06/16	P	
870349	COTNER	CATHARINE	199	1	87/06/15	P	2	87/06/15	F	3	87/06/15	P	4	87/06/15	P	5	87/06/16	F	
* 870366	COY	CHARLES	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
* 860597	CRANDALL	FREDERICK	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
860405	CUSACK	TOM	199	1	82/06/14	P	2	82/06/14	P	3	82/06/14	P	4	86/06/16	P	5	87/06/16	F	
* 860628	DAWOOD	ZUHAIR	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
870364	DENNIS	BARRY	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
870256	DICK	DAVID	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
870315	DOBLER	DAVID	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	F	
860314	DUNCAN	TIMOTHY	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	P	4	86/06/16	P	5	87/06/16	P	
857902	DURBIN	CAROL	199	i	87/06/15	P	2	84/06/19	P	3	87/06/15	P	4	84/06/19	P	5	86/06/17	P	
* 870306	DUSENBERRY	CHARLES	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
870049	ELLIOTT	MARK	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	F	4	87/06/15	P	5	87/06/16	P	
857839	ELY	ZAVELLE	199	1	86/06/16	F	2	84/06/19	P	3	84/06/19	P	4	84/06/19	P	5	87/06/16	F	
857834	FEDERICO	ERNEST	199	î	87/06/15	P	2	87/06/15	F	3	86/06/16	P	4	86/06/16	P	5	87/06/16	F	
* 870419	FIGUEROA	GRACIA	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
870005	FLOTH	LAURI	199	1	87/06/15	F	2	87/06/15	F	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
860406		YVONNE	199	1	87/06/15	F	2	86/06/16	P	3	86/06/16	P	4	86/06/16	P	5	87/06/16	P	
* 870365	FOUCHER	MICHAEL	199	2	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
870053	FRIES	DAVID	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	F	4	87/06/15	P	5	87/06/16	P	
	GEU	JAMES	199	1	87/06/15	P	2	87/06/15	p	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
* 870305	GILBREATH	PAUL	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	F	
0870358_	GLOSNIAK	MICHAEL	199	1	87/06/15	F	2	87/06/15	F	3	87/06/15	F	4	87/06/15	P	5	87/06/16	· P	
870261	GOMEZ		199	1	87/06/15	P	2	85/06/17	P	3	83/06/13	P	4	87/06/15	P	5	82/06/15	P	
857960	GONZALES	WILLIAM RICK	199	1	87/06/15	F	2	87/06/15	F	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
870276	GONZALEZ	J	199	1	85/06/17	P	2	86/06/16	P	3	87/06/15	F	4	85/06/17	P	5	87/06/16	P	
857872	GREEN	ISBELITA	199	1	87/06/15	P	2	87/06/15	F	3	87/06/15	P	4	87/06/15	p	5	87/06/16	P	
870182	GREGORIO				DNT		2	DNT	E	3	DNT	P	7			5	87/06/16	F	
870284	HANNEY	RUSSELL	199	1		-	2		**	-		-	4	87/06/15 DNT	P	2		0.00	
870289	HANSON	MARK	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	9			5	87/06/16	P	
870372	HARKER	ROBERT	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
860321	HART	THOMAS	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	F	4	87/06/15	F	5	87/06/16	F	
860420	HEGEDUS	KERRY	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	86/06/16	P	5	86/06/17	P	
* 870373	HOWELL	DAVID	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	

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LIC. NO.	LAST NAME	FIRST NAME	DISC	#1	LAST TAKEN	P	#2	LAST TAKEN	P F	#3	LAST TAKEN	P F	# 4	LAST TAKEN	P F	<b>\$</b> 5	LAST TAKEN	P F	
* 870368	ISLES	SCOTT	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
870098	JEFFREY	DEBRA	199	1	DNT		2	DNT		3	DNT		4	87/06/15	F	5	87/06/16	F	
860421	JOHNSON	GARY	199	1	87/06/15	F	2	87/06/15	F	3	87/06/15	F	4	86/06/16	P	5	87/06/16	F	
870281	KEHM	DAVID	199	1	87/06/15	F	2	87/06/15	F	3	87/06/15	F	4	87/06/15	F	5	87/06/16	F	
* 860378	KENDLE	BRENT	199	1	86/06/16	P	2	86/06/16	P	3	86/06/16	P	4	86/06/16	P	5	87/06/16	P	
870037	KENNEDY	STEPHEN	199	1	87/06/15	F	2	DNT		3	DNT		4	87/06/15	P	5			
860286	KENSON	WILLIAM	199	1	87/06/15	F	2	87/06/15	P	3	86/06/16	P	4	86/06/16	P	5	87/06/16	P	
860058	KHATKHATE	ANIL	199	1	87/06/15	F	2	87/06/15	P	3	86/06/16	P	4	87/06/15	P	5	87/06/16	P	
* 870382	KILGORE	CLAIRE-ANN	199	1	84/06/19	P	2	84/06/19	P	3	87/06/15	P	4	84/06/19	P	5	87/06/16	P	
* 860381	KING	SCOTT	199	1	87/06/15	P	2	86/06/16	P	3	87/06/15	P	4	86/06/16	P	5	86/06/17	P	
860002	KLUTH	EDWARD	199	1	87/06/15	F	2	87/06/15	F	3	87/06/15	F	4	87/06/15	P	5	87/06/16	F	
860644	KNOPMAN	DANIEL	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	F	4	87/06/15	P	5	87/06/16	F	
857879	KOPPEL	KAREN	199	1	86/06/16	P	2	86/06/16	P	3	86/06/16	P	4	DNT		5	87/06/16	P	
. * 857422	KRAMER	JEFFREY	199	1	87/06/15	P	2	86/06/16	P	3	86/06/16	P	4	87/06/15	P	5	86/06/17	P	
* 870326	LABRECQUE	SUSAN	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
* 870402	LANDRY	MARGARET	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
870283	LANE	DAVID	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
* 870367	LANNING	ROBERT	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
. 860419	LEINAU	HAROLD	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	86/06/16	P	5	86/06/17	P	
857951	LESH	RANDALL	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	F	4	85/06/17	P	5	87/06/16	F	
* 860350	LOPARCO	VINCENT	199	1	86/06/16	P	2	86/06/16	P	3	87/06/15	P	4	86/06/16	P	5	86/06/17	P	
870311	MACKIN	LINDA	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	F	
857874	MAHER	JO	199	1	87/06/15	F	2	85/06/17	P	3	85/06/17	P	4	85/06/17	P	5	85/06/18	P	
1 * 860335	MARONEY	DAVID	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	86/06/16	P	5	86/06/17	P	
860267	MECHAM	JACK	199	1	87/06/15	F	2	86/06/16	P	3	86/06/16	P	4	86/06/16	P	5	86/06/17	. P	
870403	MENDEZ-APONTE	RAFAEL	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	F	5	87/06/16	F	
857833	MINICHIELLO	STEVEN	199	1	87/06/15	F	2	DNT		3	87/06/15	P	4	DNT		5	87/06/16	F	
857990	MITCHELL	DEBORAH	199	1	87/06/15	F	2	86/06/16	P	3	84/06/19	P	4	84/06/19	P	5	84/06/19	P	
* 870325	MONTGOMERY	MICHAEL	199	1	87/06/15	p	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
860383	MUEHLBAUER	BRIAN	199	1	87/06/15	F	2	86/06/16	P	3	87/06/15	P	4	86/06/16	P	5	87/06/16	F	
857983	NELSON	RANDI	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	F	
870322	NEWTON	KIMBERLY	199	î	DNT		2	87/06/15	p	3	87/06/15	P	4	DNT	•	5	87/06/16	F	
857923	NOTTINGHAM	BRIAN	199	1	87/06/15	F	2	84/06/19	P	3	87/06/15	F	4	86/06/16	P	5	87/06/16	F	
860163	NOVOA	JULIA	199	1	86/06/16	F	2	87/06/15	F	3	86/06/16	F	1	87/06/15	F	5	87/06/16	5	
* 870393	0.5071.00.00.00.00		199	1	87/06/15	P	2	87/06/15	p	3	87/06/15	2	1	87/06/15	P	5	87/06/16	P	
410393	ODASZ	DANIEL	199	1	01/00/13	3.	4	0//00/15	P	3	01/00/15	-	4	8//00/15	P	3	01/00/10	8	

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	LIC. NO.	LAST NAME	PIRST NAME	DISC	#1	LAST	P	#2	LAST	P	#3	LAST	P	#4	LAST	P	<b>#</b> 5	LAST	P
						TAKEN	F		TAKEN	F		TAKEN	F		TAKEN	F		TAKEN	F
	857938	OLSON	DANIEL	199	1	87/06/15	F	2	83/06/14	P	3	83/06/14	P	4	83/06/14	P	5	83/06/13	P
	857482	ORTIS	DINO	199	î	87/06/15	F	2	87/06/15	F	3	87/06/15	F	4	86/06/16	P	5	87/06/16	F
	860304	OSBURN	JIMMY	199	1	87/06/15	F	2	86/06/16	P	3	87/06/15	F	4	87/06/15	F	5	87/06/16	F
	860399	PANG	TERENCE	199	1	86/06/16	P	2	87/06/15	F	3	86/06/16	P	4	86/06/16	P	5	86/06/17	P
	870379	PETRI	JOHN	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	F
	870340	POTOSNAK	RICHARD	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P
	* 870336	PRICE	PAUL	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P
	857387	RAWSON	RHONDA	199	î	87/06/15	F	2	87/06/15	P	3	87/06/15	P	4	86/06/16	P	5	87/06/16	P
	870389	REECE	ANDREW	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	P	7	87/06/15	P	5	87/06/16	r.
	857856	RITZ	GARY	199	1	87/06/15	P	2	86/06/16	P	3	DNT	P	3	DNT	P	5	86/06/17	P
	860342	ROACH	TERRENCE	199	1	87/06/15	P	2	87/06/15	F	3	87/06/15	F	4	87/06/15	F	5	87/06/16	P
	870250	ROCHELEAU	PATRICIA	199	1	87/06/15	F	2	87/06/15	F	3	87/06/15	F	7	DNT	r	5	87/06/16	P
	870342	RODRIGUES	LISA	199	1	87/06/15	F	2	87/06/15	F	3	87/06/15	F	4	87/06/15	F	5	87/06/16	10
	857827	ROGERS	DENNIS	199	- 1	87/06/15	F	2	87/06/15	F	3	85/06/17	P	7	85/06/17	P	5	85/06/18	P
1		ROLFSEN	LEIF	199	1	DNT	r	2	DNT	E	3	DNT	F	4	87/06/15	P	5	87/06/16	P
1	870388	The state of the s		199	1	87/06/15	177	2	87/06/15	P	3	87/06/15	F	7	87/06/15	F	5	87/06/16	F
	870267	ROUNTREE	KEITH	110000000000000000000000000000000000000	1		F	7.7		10.7	-			4			(37)		
	* 857927	RUIZ-RAMIREZ	EFREN	199	1	87/06/15	P	2	84/06/19	P	3	84/06/19	P	4	85/06/17	P	5	86/06/17	P
2	* 870381	RULE-AGGER	SHARON	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P
	860016	RUST	MICHAEL	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	F
	* 870319	SANTILLAN	MICHAEL	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P
	860339	SCANLAN	KEVIN	199	1	87/06/15	F	2	87/06/15	F	3	87/06/15	F	4	86/06/16	P	5	86/06/17	P
	860340	SCANLAN	MARIANTHE	199	1	87/06/15	F	2	86/06/16	P	3	87/06/15	F	4	86/06/16	P	5	87/06/16	F
	870331	SCHLANG	MARK	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	F
	870249	SCHUBERT	MICHAEL	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	F
	870269	SETIADI	DJONI	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	F	5	87/06/16	F
2	* 860333	SHADID	WILLIAM	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P
3	860345	SHAMBACK	DAVID	199	1	DNT		2	DNT		3	87/06/15	P	4	87/06/15	P	5	DNT	
	870329	SHERWOOD	DOUGLAS	199	1	87/06/15	F	2	87/06/15	F	3	87/06/15	F	4	87/06/15	P	5	87/06/16	F
	* 870337	SHIDELER	DEBBI	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P
	860332	SHONTEI.L	MICHAEL	199	1	87/06/15	F	2	87/06/15	F	3	87/06/15	F	4	87/06/15	P	5	87/06/16	P
	* 860082	SHOULTZ	JAMES	199	1	86/06/16	P	2	87/06/15	P	3	86/06/16	P	4	86/06/16	P	5	86/06/17	P
A.	870387	SILVERBERG	JAY	199	3	87/06/15	F	2	87/06/15	F	3	87/06/15	F	4	87/06/15	F	5	87/06/16	F
	857876	SIMPSON	SCOTT	199	1	85/06/17	P	2	87/06/15	F	3	87/06/15	F	4	87/06/15	F	5	87/06/16	F
	857846	SKINNER	ROBERT	199	1	87/06/15	F	2	DNT		3	DNT		4	87/06/15	P	5	87/06/16	F
A	* 870318	SMITH	ROBERT	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	p
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	LIC. NO.	LAST NAME	FIRST NAME	DISC	#1	LAST TAKEN	P F	#2	LAST TAKEN	P F	#3	LAST TAKEN	P F	# 4	LAST TAKEN	P F	#5	LAST TAKEN	P P	
	870380	SNYDER	KATHRYN	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
	870341	SOENKSEN	RICHARD	199	1	DNT		2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
	* 870384	SOMPPI	VICTORIA	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
	860388	SPAULDING	KENNETH	199	1	DNT		2	DNT		3	DNT		4	87/06/15	P	5	87/06/16	P	
	* 870293	SPITLER	KIRBY	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
	860395	STAPLES	LARRY	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	P	4	86/06/16	P	5	87/06/16	F	
	* 870320	STINSON	RICHARD	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
	* 870343	STROSHINE	RONALD	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
	860402	SULLIVAN	PEGGY	199	1	87/06/15	F	2	87/06/15	F	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
	870335	TANG	ALAN	199	1	87/06/15	F	2	87/06/15	F	3	87/06/15	F	4	87/06/15	F	5	87/06/16	F	
	870330	TATE	MARK	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	F	4	87/06/15	P	5	87/06/16	F	
	860322	TAYLOR	GEORGE	199	1	87/06/15	F	2	87/06/15	F	3	87/06/15	F	4	87/06/15	F	5	87/06/16	F	
	860561	TAYLOR	MICHAEL	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	F	4	87/06/15	P	5	87/06/16	P	
	* 857869	TERRY	THOMAS	199	1	85/06/17	P	2	85/06/17	P	3	86/06/16	P	4	85/06/17	P	5	87/06/16	P	
7	870251	THRELPALL	RICHARD	199	1	87/06/15	F	2	87/06/15	P	3	87/06/15	F	4	87/06/15	P	5	87/06/16	P	
	860338	TROISI	DARRELL	199	1	87/06/15	F	2	86/06/16	P	3	87/06/15	P	4	86/06/16	P	5	87/06/16	P	
	860293	WALD	TIMOTHY	199	1	87/06/15	F	2	86/06/16	P	3	87/06/15	P	4	87/06/15	P	5	86/06/17	P	
	860627	WARD	LAWRENCE	199	1	87/06/15	F	2	87/06/15	F	3	87/06/15	F	4	87/06/15	F	5	87/06/16	P	
	*870333	WARNER	INGEMAR	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
	857881	WEISBERG	DEBRA	199	1	87/06/15	F	2	85/06/17	P	3	86/06/16	P	4	87/06/15	P	5	87/06/16	P	
	860403	WEWORSKI	ROBERT	199	1	87/06/15	F	2	87/06/15	F	3	87/06/15	F	4	87/06/15	F	5	87/06/16	P	
	*860343	WHITCRAFT	JEFFERY	199	1	87/06/15	P	2	87/06/15	P	3	87/06/15	P	4	86/06/16	P	5	86/06/17	P	
	860364	WHITE	VALERIE	199	1	87/06/15	F	2	87/06/15	F	3	86/06/16	P	4	87/06/15	F	5	87/06/16	F	
I	*860387	WILDEY	ROBERT	199	1	87/06/15	P	2	86/06/16	P	3	86/06/16	P	4	86/06/16	P	5	86/06/17	P	
	860393	WILLIAMS	GREG	199	1	86/06/16	F	2	87/06/15	F	3	86/06/16	P	4	87/06/15	P	5	86/06/17	. F	
ï	857931	WILSON	LAWRENCE	199	1	87/06/15	F	2	84/06/18	F	3	84/06/18	P	4	84/06/18	F	5	84/06/18	F	
ŀ	860394	WILSON	CYNTHIA	199	1	87/06/15	P	2	86/06/16	P	3	87/06/15	P	4	86/06/16	P	5	86/06/17	P	
	*860391	WRIGHT	LESLIE	199	1	87/06/15	P	2	86/06/16	P	3	86/06/16	P	4	86/06/16	P	5	86/06/17	P	
6	. *860278	WYANT	GARY	199	1	87/06/15	P	2	86/06/16	p	3	86/06/16	P	4	86/06/16	P	5	86/06/17	P	
	857962	YAGER	MICHAEL	199	1	87/06/15	F	2	86/06/16	P	3	84/06/19	F	4	84/06/19	P	5	84/06/20	P	
	*870279	YEE	BUCK	199	1	87/06/15	p	2	87/06/15	P	3	87/06/15	P	4	87/06/15	P	5	87/06/16	P	
	860344	YETZEP	JOHN	199	1	87/06/15	F	2	87/06/15	F	3	86/06/16	P	4	87/06/15	F	5	87/06/16	F	
	*857950	RIELINSKI	KEN	199	1	87/06/15	P	2	85/06/17	P	3	86/06/16	P	4	85/06/17	P	5	87/06/16	P	
1	857968	ZIMMERMAN	GREG	199	1	87/06/15	F	2	84/06/19	P		84/06/19	P	4	84/06/14	P	5	84/06/19	P	

09/17/87 1	1.30,14									PA	GE 1
LAST NAME	FIRST NAME	DISC	#1	DATE LAST TAKEN	EXAM STATUS	# 2	DATE LAST TAKEN	EXAM STATUS	#3	DATE LAST TAKEN	EXAM STATUS
AUSTIN	JUDITH	599	0			2	87/06/16	F	3	87/06/15	F
BAIRD	CARY	599	0			2	87/06/16	F	3	87/06/15	P
BAKER	CHRISTOPHE	599	0			2	87/06/16	F	3	87/06/15	F
*BARNES	DIANA	599	0			2	87/06/16	P	3	87/06/15	P
* BARNETT	ROGER	599	1	87/06/15	P	0	TRANSITION		3	86/06/16	P
*BUSHMAN	WILLIAM	599	0			2	87/06/16	P	3	87/06/15	P
*CARIS-HART	CATHERINE	599	0			2	87/06/16	P	3	85/06/17	P
*CARLSON	THOMAS	599	0			2	87/06/16	P	3	87/06/15	P
CASCIO	JOSEPH	599	0			2	87/06/16	F	3	86/06/16	P
CORRAL	EDWARD	599	0			2	87/06/16	F	3	86/06/16	P
CRAIG	DOUGLAS	599	0			2	87/06/16	F	3	87/06/15	F
* DAHLKE	DAVID	599	0			2	87/06/16	P	3	87/06/15	P
DENNERLINE	SCOTT	599	0			2	87/06/16	F	3	87/06/15	P
*DIGGINS	DOUGLAS	599	0			2	86/06/17	P	3	87/06/15	P
*DIPILATO	CARLO	599	0		2.5	2	87/06/16	P	3	85/06/17	P
* ENGELMANN	JEFFREY	599	0			2	87/06/16	P	3	87/06/15	P
PERGUSON	BRUCE	599	0			2	86/06/17	P	3	87/06/15	F
FORBES	ROSS	599	0			2	87/06/16	P	3	87/06/15	P
*GIFFORD	BLAINE	599	0			2	87/06/16	P	3	87/06/15	P
GORDON	JACK	599	0			2	87/06/16	P	3	87/06/15	F
GREEN	CHRISTOPHE	599	0			2	87/06/16	F	3	87/06/15	F
GRIZZLE	GARY	599	0			2	87/06/16	P	3	87/06/15	F
* HARVEY	LAUREN	599	0			2	86/06/17	P	3	87/06/15	P
HILL	MICHAEL	599	0			2	87/06/16	F	3	87/06/15	F
HITCHENS	GREGORY	599	0			2	86/06/17	P	3	87/06/15	F
HOFFMANN	MARY	599	0			2	87/06/16	P	3	87/06/15	P
* KRATZKE	JEF#REY	- 599	0			2	87/06/16	P	3	87/06/15	P
. LANDRITH	MARK	599	0			2	86/06/17	P	3	87/06/15	P
LOHIDE	STEVEN	599	0			2	86/06/17	P	3	87/06/15	F
MARSHALL	JANIS	599	0			2	87/06/16	P	3	87/06/15	F
MCGOUGH	TIMOTHY	599	0			2	87/06/16	F	3	87/06/15	P
MCQUEEN	TIMOTHY	599	0			2	87/06/16	F	3	87/06/15	P
MINICK	MARK	599	0			2	87/06/16	P	3	87/06/15	F
MORGAN	STEVEN	599	0			2	87/06/16	P	3	87/06/15	P
* * MUSSLEWHIT	LAURA	599	0			2	87/06/16	P	3	87/06/15	P

\* GRANT SOME CANDIDATES THAT HAVE PASSED ALL 2 PARTS WILL NOT HE GRANTED BECAUSE TRANSCRIPTS ARE NOT IN TRANSITION CANDIDATES ARE THOSE CANDIDATES THAT DID NOT HAVE TO TAKE THAT PORTION OF THE EXAMINATION

	09/17/87	11.30.14									PA	GE 2	
	LAST NAME	FIRST NAME	DISC	# 1	DATE LAST TAKEN	EXAM STATUS	#2	DATE LAST TAKEN	EXAM STATUS	#3	DATE LAST TAKEN	EXAM STATUS	
	. OGATA	IRENE	599	0			2	86/06/17	P	3	87/06/15	P	
	PALMER	WILLIAM	599	1	82/06/14	P	0	TRANSITION	р	3	87/06/15	F	
	PATTERSON	BRIAN	599	0			2	87/06/16	P	3	DNT		
	* POOK	ANDREA	599	0			2	87/06/16	P	3	87/06/15	P	
	PRICE	DAVID	599	0			2	86/06/17	P	3	87/06/15	F	
	ROSENE	KURT	599	0			2	87/06/16	F	3	86/06/16	P	
	SHEEDY	MARY	599	0			2	87/06/16	F	3	87/06/15	F	
	* SHEWAK	JAYNA	599	0			2	87/06/16	P	3	87/06/15	P	
	* SHINN	GREGORY	599	0			2	87/06/16	P	3	87/06/15	P	
	SHORT	RICHARD	599	0			2	87/06/16	P	3	87/06/15	F	
	* SPAW	STEVEN	599	0			2	87/06/16	P	3	87/06/15	p	
	STAMPER	ANNE	599	0			2	87/06/16	P	3	87/06/15	F	
	STEIMLE	TERESA	599	0			2	87/06/16	P	3	87/06/15	F	
7	VADALA-ROT	ANNE	599	0			2	87/06/16	P	3	87/06/15	F	
	VANDER HOE	KIMBERLY	599	0			2	87/06/16	F	3	87/06/15	F	
	VOORHEES	STEVEN	599	0			2	87/06/16	P	3	DNT		
	WAIBEL	JANET	599	0			2	86/06/17	P	3	87/06/15	F	
	* WARNER	ANNE	599	1	84/06/17	P	0	TRANSITION		3	87/06/15	P	
	+ WOJTALA	DANIEL	599	0			2	87/06/16	P	3	87/06/15	D	

\* \* \* \* \* END OF REPORT \* \* \* \* \*

## EXHIBIT C

Thomas	21280
Carney, Thomas	21281
Diener, Greg	
	21282
michael	21283
Feist, Thomas	21284
Galeziewski, Thomas	
- wet. David	21285
Dan Dan	21286
Griner, Don	21287
Hansen, Steven	
Inseph	21288
- Lucin Peter	21289
Johnson, Peter	21290
Kurgan, George Luster, Wesley	21291
Luster, Wesley	
Marcheolani, Eric	21292
Maxwell, David	21293
Mayer, Jr., Emmett	21294
Mayer, Jr., Lime	
Nixon, John	21295
Oliver, Jr., Floyd	21296
Ostin, Donald	21297
Ustin, Donard	
Pearson, Frederick	21298
Rea, Thomas	21299
Russell, Bruce	21300
Ryan, Donald	21301
	57. 570 TAN
Schildgen, Robert	21302
Singla, Amar	21303
Spielmann, Agnes	21304
Straub, Richard	21305
Sutton, Robert	21306
Van Ert, Richard	21307
Watkins, John	21308
Willis, Richard	21309
Zomorrodian, Mohammad	21310
ELECTRICAL ENGINEERS	
Garrett, Jr., John	21311
Olypha IIII	
Okubo, Hikaru	21312
Shihab, Anise	21313
LANDSCAPE ARCHITECTS	
Helin oint .	
Helin, Richard	21314
Johnson, Borny	21315
Moore, Kevin	21316
- Constitution	51010
MECHON	
MECHANICAL ENGINEERS	
Breitwisch, Gary	01717
Marsh, Charles	21317
Tyrdik	21318
Tyrdik, Jr., Charles F. Woodard, Jr., Parke	21319
Jr. Parks	21320
,	F1350

## EXHIBIT C

MINING ENGINEER	MINING	ENGINEER	
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Forster, Cl	naries	21321
CTRUCTURAL	ENGINEERS	

Allys, John	21322
Bentzien, Jr., Frederick	21323
Ehsan, Bahman	21324
Haas, Julius	21325
Naik, Kishor	21326
Saha, Arun	21327
Shapton, Jack	21328

# SKHIBIT C

#### PROFESSIONAL REGISTRATION GRANT LIST

NAME	REG. NO.
ARCHITECIS	
Ashby, Wesley	21237
Bachl, Frederick A.	21238
Belong, Bill	21239
paggist. Robert	21240
L1 Clifford Ice	21241
Carroll, William L.	21242
Cook, Jerry Avalee	21243
Copeland, James L.	21244
Corgan, C. Jack	21245
Dodds, Bradley W.	21246
Evans, James W.	21247
Feinstein, Sheldon Fred	21248
Furry, Loyal Wilburn	21249
Glueck, Robert Gary	21250
Goetz, Frank L.	21251
Graber, Kipling G.	21252
Halstead, William	21253
Hasenoehrl, Kenneth	21254
Herbage, Robert	21255
Holzman, Malcolm	21256
Huch, Thomas P.	21257
Jensen, Paul W.	21258
Lepp, Maxine	21259
Moss, Phillip	21260
Nelsen, Brad	21261
Nisch, Kenneth	21262
Rees, Jr., Frank W.	21263
Richard, Mark	21264
Rickson, Frederick	21265
Rooke-Ley, Peter	21266
Simon, Morris	21267
Staggs, Timothy	21268
Stiger, Bill	21269
ouridberg. Mark	21270
"Rogerson, Arthur	21271
TOWDIN. Edward	21272
Tyba, David	21273
Wogan, Jeffrey	21274
Malle Barria	L12/4
SIVIL ENGINEERS	
Ali-Akbarian, Mohammad	21275
Arroyave, Julio	21275
	21276
Bisset, Jr., John	21277
Burg, Andrew	21278
	21279

# EXHIBIT C

#### ARCHITECTUAL GRANT LIST

Adamson, Chris	21329
	21330
Amstrong, Terry Hartley, Paul	21331
Balogh, Alexander	21332
Barron, John	21333
Battles, Scott	21334
	21335
	21336
	21337
	21338
	21339
	21340
	21340
Chen, Chin-Yuan	21341
Chen, Ming-Gin	21342
	21343
Cook, John	21344
Cullen, Stephen	21345
Dunn, William	21346
	21347
Fabbri, James	21348
Foreman, Lisa	21349
Fox, Daniel	21350
Francis, Christopher	21351
Gabel, Theron	21352
Greenwood, Thomas	21353
Groh, Paul	21354
Haggans, James	21355
Holz, Robert	21356
Hooft, Robert	21357
Kelleher, Thomas	21358
King, Mary	21359
Lechleiter, Kathleen	21360
Leonard, John	21361
Licher, Max	21362
Lichtenberger, Steven	21363
Massengill, Robert	21364
McCormick, Ronnah	21365
Mefford, William	21366
Mikesh, Marcia	21367
Mitnik, Paula	21368
Moore, Charles	21369
Murdoch, Paul	21370
Nozari, Ardeshir	21371
Patton, Jack	21372
Phillips, Janice	21372
Pontius, Dean	
Probst, Dorothy	21374
Ramirez, Arthur	21375
Richardson, Bonnie	21376
Roggenbuck, Renae	21377
renae	21378

ROSS, STANLEY	21379
CATWATORE, JOSEPH	21380
CAMPSON, ROBERT	21381
CARDA, MICHEL	21382
CAZAMA, JOHN	21383
SCHLOEDER, STEVEN	21384
SCHROEDER, JOHN	21385
STAVOVSKY, PETER	21386
STEPHENS, WILLIAM	21387
TAGUE, MICHAEL	21388
VENEZIANO, PHILIP	21389
WANG, KO-CHIANG	21390
WILLIAMS, JOHN	21391
ELECTRICAL ENGINEER	
JENSEN, DONALD	21392
ARCHITECT	
HOCHULI, JANET	21393

# EXHIBIT C

#### LANDSCAPE ARCHITECTS IN TRAINING GRANT LIST

NAME	REG. NO
Barnes, Diane	00089
parnett, Roger	00090
pushman, William	00091
Caris-Hart, Catherine	00092
Carlson, Thomas	00093
Dahlke, David	00094
Diggins, Douglas	00095
A labo, Jr., Danle	00096
Engelmann, Jeffrey	00097
Gifford, Elaine	00098
Harvey, Lauren	00099
Kratzke, Jeffrey	00100
Landrith, Mark	00101
Musslewhite, Laura	00102
Ogata, Irene	00103
Pook, Andrea	00104
Shewak, Jayna	00105
Shinn, Gregory	00106
Spaw, Steven	00107
Warner, Anne	00108
Wojtala, Daniel	00109

# ENGINEER IN TRAINING GRANT LIST

NAME	DATE PASSED	REG. NO.
Anderson, Syd	April 1987	03960
Carl, Daniel Cohoe, Ronald	April 1987 April 1987	03961
Ferreira, Susan Gillespie, Charles	April 1987	03963 03964
Hinz, Steven Kilpatrick, Paul	April 1987	03965
Modi, Sherral Poling, Allen	April 1987	03967 03968
Smith, Gary Stearman, Samuel	October 1983	03969
Tory, Stanley Utz, Roger	April 1977 April 1987	03971

# ARCHITECT IN TRAINING GRANT LIST

NAME	REG. NO.
Andrews, Jr., Donald	00720
Barber, John	00721
Bellar, Ken	00722
Benson, Debra	00723
Bieser, Brent	00724
Brady, Philip	00725
Bube, Daniel	00726
Chavez, Mario	00727
Cochell, William	00728
Coy, Charles	00728
Crandall, Frederick	00723
Dawood, Zuhair	00730
Figueroa, Gracia	00731
Fries, Michael	00732
Gilbreath, James	00733
Howell, David	
Isles, Scott	00735
Kendle, Brent	00736
Kilgore, Claire-Anne	00737
King, Scott	00738
Kramer, Jeffrey	00739
Labrecque, Susan	00740
Landry, Margaret	00741
Lanning, Robert	00742
Leinau, Harold	00743
Loparco, Vincent	00744
Maroney, David	00745
Montgomery, Michael	00746
Odasz, Daniel	00747
Price, Paul	00748
Ruiz-Ramirez, Efren	00749
Rule-Agger, Sharon	00750
Santillan, Michael	00751
Shadid, William	00752
Shideler, Debbi	00753
Shoultz, James	00754
Smith, Robert	00755
Somppi, Victoria	00756
Shiriba Kinh	00757
TVINSON. Pinh	00758
THE PARTY OF THE P	00759
	00760
Te	00761
	00762
Wildey, Robert	00763
	00764
	00765
The Hills of the second of the	00766
Zlielinski, Ken	00767
, iven	00768

# EKHIBIT D

# NATIONAL COUNCIL OF ENGINEERING EXAMINERS

### RESCORING RESULTS

STATE BOARD:

Arizona

EXAMINEE NO:

85-2027

EXAMINATION NO:

8610

PROBLEM NO:

291

## SCORER'S COMMENTS:

The candidate is correct in that the only error in his solution seems to be in determining ro by mistake.

## SCORER'S RECOMMENDATION:

Recommended score = 9.

# NATIONAL COUNCIL OF ENGINEERING EXAMINERS

### RESCORING RESULTS

STATE BOARD:

Arizona

EXAMINEE NO:

85-2027

EXAMINATION NO:

8610

PROBLEM NO:

293

### SCORER'S COMMENTS:

Requirement (a) - Required determination of the correct preset value and the wiring diagram. The candidate determined 20410 instead of the correct value 22010.

Requirement (b) - Although based on incorrect is considered reasonable.

The scoring plan assigned a score of 6 to this preset (20410).

# SCORER'S RECOMMENDATION:

Recommended score = 6.

# EXHIBIT D

## NATIONAL COUNCIL OF ENGINEERING EXAMINERS

## RESCORING RESULTS

STATE BOARD:

Arizona

EXAMINEE NO:

85-2027

EXAMINATION NO:

8610

PROBLEM NO:

294

# SCORER'S COMMENTS:

The candidate states "Five states are needed". However, only four states are needed.

Requirement (b) = "Design the sequential circuit". This was not accomplished.

## SCORER'S RECOMMENDATION:

Recommended score = 5.

# EXHIBIT D

## NATIONAL COUNCIL OF ENGINEERING EXAMINERS

## RESCORING RESULTS

STATE BOARD:

Arizona

EXAMINEE NO:

85-2027

EXAMINATION NO:

8610

PROBLEM NO:

591

## SCORER'S COMMENTS:

PAV with no signal does not need to be done by integration. In any case, no solution was given (needed numerical value).

To get WKm and Pm it would have taken a large number of values of weight to find maximum value of weight and Pm. No differentiation is shown.

## SCORER'S RECOMMENDATION:

Recommended score = 4.

# 223 EXHIBIT P

# NATIONAL COUNCIL OF ENGINEERING EXAMINERS

# RESCORING RESULTS

STATE BOARD:

Arizona

EXAMINEE NO:

85-2027 hope cunterence of the State Board of Technical

EXAMINATION NO: 8610

PROBLEM NO:

592

# SCORER'S COMMENTS:

Actually there are 2 errors. Should round up Error is small. error to 17 lbs.

# SCORER'S RECOMMENDATION:

Recommended score = 8.

## OPEN SESSION MINUTES

#### ARIZONA BOARD OF TECHNICAL REGISTRATION

## TELEPHONE CONFERENCE

OCTOBER 15, 1987

I. Call to Order

The telephone conference of the State Board of Technical Registration held at 5060 N. 19th Avenue, Suite 306 in Phoenix, Arizona 85015, was called to order by Chairman, Ronald J. Mlnarik at 9:00 a.m.

II. Roll Call and the design of the second o

PRESENT: Ronald J. Mlnarik, Chairman

Charles E. O'Bannon, Vice Chairman

Jack M. Kesler, Secretary Peter A. Lendrum, Member Michael G. Jacobs, Member Stewart R. Palmer, Member Paul W. Cella, Member

Ellen Waxman, Member

Ronald W. Dalrymple, Executive Director

LaVern Douglas, Licensing Manager

Kenneth L. Allen, Member

Those present constituted a quorum.

III. Evaluation Committees Report ( &KHIBIT A)

Mr. Cella moved and Dr. O'Bannon seconded to accept the Evaluation Committees Report. MOTION CARRIED UNANIMOUSLY.

IV. CLARB Passing Level Change to Section 4 (Design Implementation) (EXHIBIT B)

Mr. Mlnarik explained the procedures that CLARB used for lowering the passing score of the June 1987 Design Implementation to 61. Mr. Palmer moved and Mr. Kesler seconded to accept CLARB's new passing score of 61. 7 ayes 1 nay. MOTION CARRIED.

Messrs. Cella and Palmer suggested staff write CLARB and ask them to report scores accurately in the future and let them know how displeased the Board was.

v. Granting of Registrations (SXHIBIT C)

Mr. Cella moved and Mr. Kesler seconded to grant professional registration to Architect Robert G. Attree #21394 thru Mechanical Engineer Charles R. Warren #21421 and in-training registration to Architect-in-training Satoru Kato #00769 thru Engineer-in-training Eric J. Seksinsky #03976. MOTION CARRIED UNANIMOUSLY.

VI. Request for Regrade of Engineering Examination (EXHIBIT

Dale Jensen - Mr. Lendrum moved and Mr. Kesler seconded to send Mr. Jensen's April 1987 exam back to NCEE for regrade at no to Mr. Jensen. MOTION CARRIED UNANIMOUSLY.

James Skonhovd - Dr. O'Bannon moved and Mr. Kesler seconded to deny Mr. Skonhovd his request for regrade. MOTION CARRIED UNANIMOUSLY.

VII. Request for Formal Hearing - Charles A. Saletta Tabled until next meeting.

VIII. Adjournment

# EXHIBIT A

TO: BOARD OF TECHNICAL REGISTRATION

CROM: THE EVALUATION COMMITTEE

RE: EVALUATION OF APPLICANTS

THE EVALUATION COMMITTEES REVIEWED THE FOLLOWING APPLICANTS AND MAKES TO THE BOARD THE RECOMMENDATIONS SHOWN REGARDING REGISTRATION IN ARIZONA.

THE FOLLOWING APPLICANTS HAVING SATISFIED THE COMMITTEES THAT THEY ARE FULLY QUALIFIED TO RECEIVE REGISTRATION IN ARIZONA UNDER A.R.S. 31-122.01 AND A.R.S. 32-126, ARE HEREBY RECOMMENDED FOR REGISTRATION:

# ARCHITECT

Attree, Robert G.
Kane, John F.
Kramer, Jr., Walter J.
Voorhees, Jeffrey W.

### ELECTRICAL ENGINEERS

Parsons, Ralph D. Young, Jerry C.

#### LANDSCAPE ARCHITECTS

Callihan, Roger
Colebank, Jr., Melvin W.
Dove, Randal B.
Hazzard, Bruce E.
Iverson, Wayne D.
Pittman, James L.
Warshauer, Joseph D.

## MECHANICAL ENGINEERS

Chavez, Solomon P. Frew, Jr., James S. Miller, Charles R. Oldham, James R. Phelps, John R. Wang, Edward S. Warren, Charles R.

# EKHIBIT A

THE FOLLOWING APPLICANTS ARE BEING DENIED FOR FAILURE TO MEET REQUIREMENTS OF THE BOARD:

Clark, William D. Johnson, Norvel R. Lehn, Randolph S. Martin, Danial R. Riddle, Donaldson M. Thompson, William H.

Civil Engineer Geologist Engineer in Training Land Surveyor Land Surveyor Land Surveyor

THE FOLLOWING APPLICANTS ARE BEING DENIED FOR LACK OF EXPERIENCE:

Carr, Jack B. Espinoza, Robert Fu. Pin Sheng Solis, Angela

Lacks 7 months experience Eldridge, Gregory J. Lacks 6 months experience Lacks 17 months experience Lacks 36 months experience Gard, Michael L. Lacks 25 months experience
Hardenbrook, Donavan R. Lacks 18 months experience Hardenbrook, Donavan R.

Lacks 10 months experience
Lacks 28 months experience Ray, Dilip Lacks 22 months experience Siivola, Dennis R. Lacks 29 months experience Lacks 36 months experience

THE FOLLOWING APPLICANTS HAVE REQUESTED THAT THEIR APPLICATIONS BE WITHDRAWN:

Hurley, Richard B. Johnson, Mark W. Lawler, Willis D. Stovall, James T.

# 228 EXHIBIT 3

# COUNCIL OF LANDSCAPE ARCHITECTURAL REGISTRATION BOARDS

309 South Franklin \$7 60 \$9 packer | New York 13202 (315) 472-1717

OCT 5 1987

BOARD OF TECH. REG.

MEMORANDUM

SENT CERTIFIED MAIL

DATE:

September 29, 1987

CLARB Member State Boards

FROM:

Johanna G. Luce, Executive Secretary

RE:

1987 UNE

Passing level change to Section 4-Design Implementation

At the recent 1987 CLARB Annual Meeting, a lower passing level was adopted for Section 4 by the delegates from 67 to 61.

The amended motion passed by roll-call vote was:

"The UNE Committee be directed to lower the cut scores of the performance problems of Section 4 of the 1987 UNE by a maximum of .75 of the standard deviation but that no part be lowered below the lowest cut score recommended by any state board. The objective cut score will remain unchanged."

Cut	scores	per	subtest:	Total Possible	Points	New	1987 C	ut	Score
				Objective			28		
				4A	27		14		
				4B	27		15		
				4C	10	1	4		
					109		61		
						1			

The new conversion formulas will be:

64.5 to be rounded up to 65:  $CS = RS \times 0.7396 + 19.3844$ 

69.5 to be rounded up to 70:  $CS = RS \times 0.6354 + 30.7406$ 

74.5 to be rounded up to 75: CS = RS x 0.5313 + 42.0907

CS = converted score

RS = raw score

# EXHIBIT B

AS A RESULT OF CLARB (Council of Landscape Architectural Registration Board) LOWERING THE PASSING LEVEL FOR SECTION 4 OF THE LANDSCAPE ARCHITECT EXAMINATION, THE FOLLOWING CANDIDATES HAVE RECEIVED A PASSING SCORE.

THESE CANDIDATES HAVE NOW PASSED ALL PORTIONS OF THE LANDSCAPE ARCHITECT EXAMINATION AND SHOULD BE GRANTED REGISTRATION.

Conte, John P.
Caris-Hart, Catherine A.
Pontius, Bradley J.
Rockwell, Michael F.
Sherman, Jeffrey
Swetland, Earl J.
Thompson, Robert W.
Wingfield, Kathryn D.

# PROFESSIONAL REGISTRATION GRANT LIST

NAME	REG. NO.
ARCHITECIS	
Attree, Robert G.	21394
kane. John F.	21395
wramer, Jr., Walter J.	21396
Voorhees, Jeffrey W.	21397
ELECTRICAL ENGINEERS	
Parsons, Ralph D.	21398
Young, Jerry C.	21399
LANDSCAPE ARCHITECTS	
Callihan, Roger P.	21400
Colebank, Jr., Melvin W.	21401
Conte, John P.	21402
Caris-Hart, Catherine A.	21403
Dove, Randal B.	21404
Hazzard, Bruce E.	21405
Iverson, Wayne D.	21406
Pittman, James L.	21407
Pontius, Bradley J.	21408
Rockwell, Michael	21409
Sherman, Jeffrey	21410
Swetland, Earl J.	21411
Thompson, Robert W.	21412
Warshauer, Joseph D.	21413
Wingfield, Kathryn D.	21414
MECHANICAL ENGINEERS	
Chavez, Solomon P.	21415
rew Jr., James S.	21416
Miller, Charles R.	21417
Ohelps, John R.	21418
lang. Edward C	21419
lang, Edward S.	21420
Warren, Charles R.	21421

## ARCHITECT IN TRAINING GRANT LIST

NAME

REG. NO.

Kato, Satoru Shambach, Robin A.

Married For the Pr.

00769

## ENGINEER IN TRAINING GRANT LIST

NAME	DATE PASSED	REG. NO.
	April 1987	03973
Harris, Andrew M.	April 1987	03974
Meinstein, Mark	April 1987	03975
Seksinsky, Eric J.	April 1987	03976

Ronald J. Minorik at 10:30 a.m.

PRESERT Moneil J. Minarik, Chairman

Pater A. Lendrum, Nember Michael C. Jacobe, Nember

nomaid M. Dalrymple, Endoubled Direct

Grey Parrie. Assistant Attorney Other

Paul R. Colla Mester

present constituted a quotie.

Mr. Terry Hall, Mr. Salenta's attorney, was p

HOUSEY

#### OPEN SESSION MINUTES

#### ARIZONA BOARD OF TECHNICAL REGISTRATION

#### TELEPHONE CONFERENCE

#### DECEMBER 1, 1987

## I. Call to Order

The telephone conference of the State Board of Technical Registration held at 5060 N. 19th Avenue, Suite 306 in Phoenix, Arizona 85015, was called to order by Chairman, Ronald J. Mlnarik at 10:30 a.m.

## II. Roll Call

PRESENT: Ronald J. Mlnarik, Chairman

Charles E. O'Bannon, Vice Chairman

Jack M. Kesler, Secretary
Peter A. Lendrum, Member
Michael G. Jacobs, Member
Kenneth L. Allen, Member

Ronald W. Dalrymple, Executive Director

LaVern Douglas, Licensing Manager

Greg Harris, Assistant Attorney General

ABSENT: Stewart R. Palmer, Member

the by accepted after adding the birty of Technology to be the birty of Technology to the best of the

Paul W. Cella, Member Ellen Waxman, Member

Those present constituted a quorum.

III. Request for Continuance of Charles Saletta's Hearing

Mr. Terry Hall, Mr. Saletta's attorney, was present. Mr. Kesler moved and Mr. Lendrum seconded for a 30-day continuance in Mr. Saletta's hearing. MOTION CARRIED UNANI-MOUSLY.

IV. Adjournment

#### OPEN SESSION MINUTES

# ARIZONA BOARD OF TECHNICAL REGISTRATION

DECEMBER 4, 1987

(Some Items Taken Out of Sequence)

I. Call to Order

The regular quarter annual meeting of the State Board of Technical Registration held at Arizona State University, Engineering Research Center in Tempe, Arizona 85287, was called to order by Chairman, Ronald J. Mlnarik at 9:00

II. Roll Call

Ms. Laborin took roll call.

PRESENT: Ronald J. Mlnarik, Chairman
Charles E. O'Bannon, Vice Chairman

Charles E. O'Bannon, vice charlman Jack M. Kesler, Secretary Peter A. Lendrum, Member Michael G. Jacobs, Member Stewart R. Palmer, Member Kenneth L. Allen, Member Paul W. Cella, Member Ellen Waxman, Member

Ronald W. Dalrymple, Executive Director LaVern Douglas, Licensing Manager Y. H. Motomatsu, Enforcement Manager Elvia Laborin, Administrative Secretary Greg Harris, Assistant Attorney General

Those present constituted a quorum.

III. Adoption of Minutes - August 28, 1987

Mr. Mlnarik stated that who Mr. Bert Wright represented was missing from page four of the minutes. Mr. Kesler moved and Dr. O'Bannon seconded that the minutes from the August 28, 1987 meeting of the Board of Technical Registration be accepted after adding that Mr. Wright represented the City of Tucson Fire and Building Departments. MOTION CARRIED UNANIMOUSLY.

IV. Public Comment

No public was present for comment.

### v. Other Business

A. Discussion and action on photogrammetry and surveying registration (EKHIBIT A)

Messrs. Ellis O. Hyde and Peter A. Dyroff represented Kenney Aerial Mapping. Mr. Dyroff passed out job descriptions or hiring specifications for a senior photogrammetrist and a land surveyor within the state system to point out that they were two different fields.

Mr. Cella moved and Mr. Kesler seconded to clarify issues surrounding aerial surveying and photogrammetry. The use of "aerial" surveying does not violate the intent of the codes governing titles and advertising. Use of "aerial" surveying is akin to use of "locomotive" engineer. When an aerial surveying company provides services governed in A.R.S. 32-101.B(19) the company is then engaged in the practice of land surveying and must comply with A.R.S. 32-141. When an aerial surveying company is under contract to an engineering or land surveying company to provide photos, which, for example, would be used by the engineering or land surveying company to produce a topographic map, then the aerial surveying firm becomes a bonafide employee of that engineering or land surveying company who assumes responsibility for the final product. MOTION CARRIED UNANIMOUSLY.

B. Discussion and action on fire protection system registration requirement  $(\xi KHIBIT A - I)$ 

Mr. Burton W. Wright with the Arizona Fire Code Review Committee and the City of Tucson Fire Department, Greg Rechter with the City of Glendale Fire Department, Michael J. Madden with the City of Phoenix Fire Department, John Heil with Motorola, Jerry Watts, a Fire Protection Consultant in Tucson, were present.

Mr. Wright referred to the Board's newsletter where it states that at the June 1987 Board meeting a decision had been made relative to the issue that the design of fire protection systems was engineering and that these plans would have to be sealed. He stated that he had attended the September Board meeting and this decision had been delayed then because the Board had not seen all the information supplied by him. He wondered which of the two decisions was correct.

Mr. Cella stated that the Board had passed the ruling that fire sprinklers require a registrant's seal in June, however, later realizing that there could be some repercussions, the effective date was set for January 1, 1988 and that date was moved to April 1 leaving room for modification.

Mr. Wright argued that several states have recognized that the layout of a fire sprinkler system done in accordance with the National Fire Protection Association standard is not the practice of engineering; it is a matter that can competently be handled by a technician.

Mr. Brett DuMont with Grantham Fire Protection commented on the issue of establishing design criteria. He said that NFPA 13 clearly states that such design criteria is used in more particular occupancies; the less specifically covered are deferred to the approval of the authority having jurisdiction.

Mr. Mlnarik stated that Mr. Cella had received a letter from Mr. Belmond, attorney representing fire sprinkler contractors, who requested this item be placed on the March 1988 agenda when he would make a presentation.

Mr. Ruben L. Araza, Yuma Fire Marshal, thought it was a step in the right direction to consider fire sprinkler installation as engineering especially if it was going to affect fire flow requirements and underground installation of hydraulic systems.

Mr. Jerry Watts, representing Grainger Consulting Fire Protection Engineers in Tucson, stated that 90% of sprinkler (duct work) work is not addressed in the NFPA 13 Code.

Mr. Palmer recommended to wait until the March meeting for Mr. Belmond's presentation. Mr. Cella agreed and suggested that the committee prepare proposals for adoption.

Mr. Mlnarik asked Mr. Dalrymple to respond to Mr. Belmond's letter and suggest that he contact Messrs. Palmer and Cella, the Board's committee on this subject, before the March meeting.

C. Discussion and action on shop drawing sealing requirements (ECHIBIT 3)

Mr. Cella stated he proposed to add different wording to the Rules under this item.

Mr. Larry Monrad stated he didn't believe it should be the Board's intent to have mechanical engineers seal shop drawings for air conditioning units, civil engineers seal shop drawings for pumps, or electrical engineers seal shop drawings for light fixtures and switch gear. Therefore, the status on shop drawings should remain that engineers and architects review shop drawings for compliance with the design and not be involved with stamping the drawings.

Mr. Cella stated that it was his intent to include in R4-30-304.A proposed changes (c) "an off-the-shelf manufactured piece of hardware," but he didn't know how to make it fit. He stated he hoped that after the Rules Draft was sent out to the professional societies for comments, they would respond with any necessary changes.

VI. Evaluation Committee's recommendation of Mr. Subramoni's application (EXHIBIT C)

Mr. Subramoni and Mr. Kent F. Larsen, his attorney, were present to discuss his case. Messrs. Allen and Lendrum were assigned to meet with Mr. Subramoni and review his file at the September meeting. Mr. Allen stated he had reviewed Mr. Subramoni's file and established that he be held for the seismic portion of the exam. Ms. Waxman moved and Mr. Kesler seconded to grant Mr. Subramoni registration according to A.R.S. 32-126 after taking and passing the seismic portion of the architectural exam. MOTION CARRIED UNANIMOUSLY.

VII. Request for Board Consideration (ExHIBIT  $\mathcal{D}$ )

Jose M. Rosales (Registration by Reciprocity) - Mr. Rosales was present to discuss his case. Ms. Waxman moved and Mr. Kesler seconded to have Mr. Palmer review Mr. Rosales' file for possible granting of registration. MOTION CARRIED UNANIMOUSLY.

VIII. Recognition of Board Service Awards

A. Buzz Brown - Mr. Mlnarik informed the Board that Mr. Brown had passed away. Messrs. Mlnarik and Dalrymple will deliver award to Mrs. Brown.

- B. Reid Penland Mr. Dalrymple was directed to forward Mr. Penland's award to his new address in California.
- IX. Evaluation Committee Reports (EKHIBITE)

Mr. Cella moved and Mr. Lendrum seconded to accept the report. MOTION CARRIED UNANIMOUSLY.

X. Registration Grant List ( EKHIBIT F)

Mr. Cella moved and Mr. Palmer seconded to grant professional registration to Architect Paul Almy #21422 through Civil Engineer John Auginbaugh #21482, and Architect-in-training Stanley Axthelm #771 through Engineer-in-training Elaine Stewart #3980. MOTION CARRIED.

- XI. Standing Committee Reports
  - A. Education and Examination

Mr. Palmer reported that he requested of Ms. Douglas to obtain copies of examinations from NCARB for review. The committee will be reviewing the architectural exam.

B. Legislative and Rules

Mr. Cella stated that the 10/20/87 draft of the Rules was ready for public distribution after the changes which he had passed out and any other comments from the Board were included. Mr. Dalrymple was directed to mail copies of the draft to the professional societies and major cities with a note that the Board needed their written comments by February 1.

C. Budget

Dr. O'Bannon stated he had missed a budget meeting with Senator DeLong and asked to meet with Mr. Dalrymple for a briefing. Mr. Dalrymple stated that the Senator wanted to familiarize himself with what the Board was doing and whether the Board felt there was a need to have any legislation introduced. Mr. Palmer supported the state-wide budget cut. But due to hearings and additional registration, the Board may be forced to ask for a supplement to the budget.

XII. Request for Board Consideration ( EKHIBIT G)

Jack D. Nations (Waiver of Geology Exam) - Mr. Nations withdrew his request pending information.

# VIII. Other Business

A. Discussion on Experience under a Registrant Requirement

Mr. Mlnarik stated there had been several inquiries on this requirement—whether a rule could be adopted to allow individuals in government jobs who are not registered or working under a registrant, to obtain the experience necessary to take the exam. He stated that NCEE Model Code has a stipulation that addresses an alternate to experience under a registrant. No action taken.

B. Discussion and Review of California Architectural Exam (EKHIBIT H)

Mr. Dalrymple stated that California has passed a statute that allows them to reciprocate the states that will recognize the new California Architectural

statute that allows them to reciprocate the states that will recognize the new California Architectural Examination. The Board has a choice to take action at this time to review the California and the NCARB exams or wait until the issue is before the Board and require that the applicant demonstrate the similarity of the two examinations. Mr. Lendrum moved and Mr. Allen seconded not to act on this at this time. MOTION CARRIED. Dr. O'Bannon abstained.

C. Discussion and Action on Certification of the American Institute of Land Surveying ( EXHIBIT I)

Mr. Kesler moved and Dr. O'Bannon seconded to grant applicants graduates of the Institute's 2-year program 12 months experience credit. MOTION CARRIED UNANI-MOUSLY.

XIV. Request for Board Consideration

Lloyd C. Foster (Electrical Engineer application-experience under mechanical registrant) - Dr. O'Bannon moved and Mr. Cella seconded to grant Mr. Foster credit for his 4-year education and 2-year work experience and require that he work at least two years under an electrical engineer before being allowed to take the exam. MOTION CARRIED.

## XV. Other Business

A. Discussion and Action on Construction Observation Board Response to Engineering Association letter of
June 4, 1987 (SKHIBIT J.)

Mr. Dalrymple stated staff had sent out questionnaires to advisory committees asking what construction observation was in order to guide the Attorney General's office on a ruling as to whether or not construction observation has to be done on nonexempt projects.

B. Discussion and Action on Exam Review and Appeal Procedure (SKHIBIT K.)

Mr. Mlnarik stated the lengthy appeal process needed to be accelerated from the approximate three months it now took before the appeal was heard. The purpose of the handout is to serve as a procedure information sheet for applicants.

Mr. Harris stated that item XII.K. should be included in this discussion because of the relativity with this item. He felt that it was in part the bottom line in essence of the appeal procedure; the exam is used as a proxy to allow the Board to evaluate a candidate's qualifications for registration. In the procedure to evaluate the examination, the Board needs to examine carefully what the examinations actually test. The Board is at the "mercy" of NCEE, NCARB and CLARB to prepare an exam that is appropriate. However, they have not been very accommodating in meeting challenges that are presented to them. He stated the Board should find out what its focus is going to be in the use of the exam and then communicate with the testing organizations and state the Board's needs.

Mr. Mlnarik suggested to have the Examination Committee review this procedure.

C. Discussion on Criteria used for grading NCEE and NCARB Examinations

Mr. Cella stated that the Board has a problem with NCARB's regrading procedure. He suggested the Board write NCARB to inform them the problems the Board was having with the appeal process and how their methods are inconsistent with what the law says. The Examination Committee was asked to handle.

D. Discussion of need for assays on precious metals imported into the state with a statement of purity

Mr. Harris stated he had submitted a request for an opinion to the Attorney General and had not received a response yet.

E. Discussion and action on recording of surveys (2kHIBIT4)

Mr. Kesler stated that several registrants, including himself, were asked by staff what they felt needed to be recorded and what didn't. He felt that the most important thing a land surveyor does is to husband the chain of evidence that maintains titles to property; without recording plats of surveys, this process is often lost in records that don't get recorded. If recording of surveys became mandatory the Recorder's office would become inundated. Mr. Dalrymple stated there apparently was no agreement in the professional land surveyor community as to what material discrepancy is and when a plat needs to be recorded. Kesler volunteered to research and draft a definition of material discrepancy to send out. Dr. O'Bannon moved and Mr. Palmer seconded to have Mr. Kesler follow through with his suggestion. MOTION CARRIED UNANIMOUSLY.

F. Discussion and action on setting of "approximate" corners by land surveyors (**EKHIBIT** M)

Mr. Kesler stated this was due to an investigation of alleged impropriety by a land surveyor—this individual took it upon himself to establish "approximate" property corners in an old existing subdivision, which is not what land surveyors are registered to do. Dr. O'Bannon moved and Mr. Cella seconded that a surveyor may put in the approximate lot corners if he uses temporary material and marks them "approximate." Roll call vote was taken: Messrs. Cella, O'Bannon, Lendrum and Mlnarik voted yea, and Kesler, Palmer and Jacobs voted nay (Mr. Allen was out of the room and Ms. Waxman had left). MOTION CARRIED.

G. Discussion and action on October 1987 geologist exam - missing page on four exams (SKHIBIT N)

Dr. O'Bannon moved and Mr. Palmer seconded to hold in abeyance until the scores come in. MOTION CARRIED UNANIMOUSLY.

## VVI. CLARB ANNUAL MEETING REPORT

A. Discussion of changes in uniform national exam

Mr. Mlnarik stated CLARB was changing to a 5-part, 2 1/2-day exam, which will have the grading part separate from the design implementation section that they had before.

B. Discussion and action on CLARB survey request on publication of pass-fail rates

Mr. Mlnarik asked whether or not the Board would be interested in authorizing the publishing of pass-fail information relative to its candidates by subject areas-by numbers rather than by individuals. This information would include the number of candidates taking each part and the percentage passing each part. Dr. O'Bannon moved and Mr. Cella seconded to make this information available. MOTION CARRIED UNANIMOUSLY.

MVII. Rescoring results of April 1987 engineer examination

A. James Reyes

Ms. Douglas stated Mr. Reyes had been given 1 additional point. Dr. O'Bannon moved and Mr. Palmer seconded to accept the rescoring results. MOTION CARRIED UNANIMOUSLY.

B. Mark Chalmers

Ms. Douglas stated Mr. Chalmers had not been given any additional points. Mr. Hesler moved and Dr. O'Bannon seconded to accept the rescoring results. MOTION CARRIED UNANIMOUSLY.

WVIII. Request for regrade of June 1987 architect and landscape architect examinations (SKHIBIT O)

A. Vincent V. Catalano (Architect)

Mr. Cella moved and Dr. O'Bannon seconded to contact NCARB asking them for a list of the specific errors made and Mr. Palmer added to let them know that the Board is not satisfied with their grading procedure. MOTION CARRIED UNANIMOUSLY.

B. David J. Ritchie (Landscape Architect)

Mr. Mlnarik moved and Mr. Palmer seconded that Section 4(A) Question 9, Section 4(B) Question 2, and Section 4 (C) Question 2 be sent back to grader for review. MOTION CARRIED UNANIMOUSLY.

C. Stan Hernandez (Architect)

Mr. Cella moved and Dr. O'Bannon seconded to contact NCARB asking them for a list of the specific errors made and Mr. Palmer added to let them know that the Board is not satisfied with their grading procedure. MOTION CARRIED UNANIMOUSLY.

XIX. Request for Hearing (EKHIBIT P)

A. Terry C. Worcester (June 1987 Architect Examination-Division C)

Mr. Cella moved and Mr. Kesler seconded to send back to NCARB for specific response rather than a generic one. March 11 was set for hearing if there was still a need for one after NCARB's response. Mr. Dalrymple was to contact Mr. Worcester and inform him of such action. MOTION CARRIED UNANIMOUSLY.

B. V. S. Subramoni (Registration without examination)

Resolved under VI.

XX. Charles Saletta Hearing

A. Hearing Date

Dr. O'Bannon moved and Mr. Cella seconded to set January 15 as hearing date for Mr. Saletta. MOTION CARRIED UNANIMOUSLY.

B. Discussion of possible need for hearing officer

Dr. O'Bannon moved and Mr. Lendrum seconded that a hearing officer was not necessary for this hearing. MOTION CARRIED UNANIMOUSLY.

XXI. Discussion of Foreign Education Evaluation Services

Mr. Dalrymple stated that both NCEE and NCARB used World Education Services for their evaluations. Changes have been made in the proposed new Rules to include a fee for the candidate to pay for this evaluation. Mr. Cella moved and Mr. Kesler seconded to require the use of World Education Services to evaluate foreign education credentials when it is determined necessary by the Evaluation Committee. MOTION CARRIED.

XXII. Lapsed Registrations ( $\xi KHIBIT$  Q)

Mr. Dalrymple stated that the list contained names of registrants that had been lapsed in excess of three years. Attempts had been made to contact people in Phoenix and Tucson by telephone. Mr. Kesler moved and Dr. O'Bannon seconded authorization to drop the list of names. MOTION CARRIED UNANIMOUSLY.

### XXIII. Enforcement Matters

- A. Disciplinary Actions
- C 84-120 BTR vs. Roger W. Gallagher, P.E. (Civil) #12868, (Mechanical) #09036, (Structural) #13163 Gross negligence, engaging in practice outside his category of registration

Mr. Cella moved and Mr. Kesler seconded to accept the signed Consent Agreement for \$2,500.00 Administrative Penalty. MOTION CARRIED UNANIMOUSLY.

2. C 86-092 BTR vs. Marlin L. Slocum, P.E. (Civil) #10654
Gross negligence; failure to comply with local building codes, failure to apply necessary technical knowledge and skill; engaging in practice outside registration

Dr. O'Bannon moved and Mr. Lendrum seconded to accept the Consent Agreement for voluntary surrender of registration, which was revoked. MOTION CARRIED UNANIMOUSLY. 3. C 86-113 BTR vs. Marion C. Allison, P.E. (Civil) #05786
Other misconduct

Dr. O'Bannon moved and Mr. Kesler seconded to monitor renewal of license since it had expired. MOTION CARRIED UNANIMOUSLY.

4. C 86-128 BTR vs. Grove M. Garrison, P.E. (Civil) #06562 and Land Surveyor #10845

Deceit and misrepresentation; adverse civil adjudication; failing to apply necessary technical knowledge and skill; failing to use identifying markers and gross negligence

Mr. Mlnarik had a conflict of interest. Mr. Cella moved and Mr. Lendrum seconded to accept signed. Consent Agreement to suspend his land surveyor license for 12 months and upon reinstatement, a peer review of 12 months or 6 projects. MOTION CARRIED.

5. C 86-133 BTR vs. Chris Doran, Architect #11002
Engaging in practice with an expired license; failing to apply the necessary knowledge and skill; failing to affix seal to drawings, maps or specifications; failing to inform client that master bedroom wall structure was not erected to approved drawing; failing to comply with a Board order restricting structural engineering practice

Dr. O'Bannon had a conflict of interest. Mr. Cella moved and Mr. Kesler seconded to send back to staff to renegotiate consent. MOTION CARRIED.

6. C 86-162 BTR vs. Marlin L. Slocum, P.E. (Civil) #10654 Failing to apply necessary technical knowledge and skill; engaging in practice outside his category of

registration; gross negligence and incompetence

Mr. Lendrum moved and Mr. Cella seconded to accept the Consent Agreement for voluntary surrender of registration, which was revoked. MOTION CARRIED UNANIMOUSLY.

7. C 86-179 BTR vs. John S. Malahy, Jr., P.E. (Mechanical) #08491
Failing to apply technical knowledge and skill

Dr. O'Bannon moved and Mr. Kesler seconded to send back to staff to negotiate Consent Order. MOTION CARRIED UNANIMOUSLY.

B. Non-Disciplinary Actions

C 85-142 BTR vs. Donald A. Morey, Land Surveyor

Mr. Kesler moved and Mr. Palmer seconded to remove Mr. Bossert as peer reviewer and appoint Mr. Meggitt. Dr. O'Bannon added not to have Mr. Bossert do peer reviews again. MOTION CARRIED UNANIMOUSLY.

C. Recommendation for Enforcement Advisory Committee membership

Engineering Committee: Joe R. Arechavaleta, P.E. (Electrical)

Dr. O'Bannon moved and Mr. Kesler seconded to appoint Mr. Arechavaleta to the Engineering Advisory Committee. MOTION CARRIED UNANIMOUSLY.

It was the Board's decision to continue Enforcement items at a meeting on January 15.

XXIV. Future Board Items

To be discussed at January 15 meeting.

XXV. Future Board Meetings

March 4, June 3 and August 26 were set for the next three quarterly Board meetings.

XXVI. Adjournment

Mr. Kesler moved and Mr. Palmer seconded to adjourn. MOTION CARRIED UNANIMOUSLY.

Ronald J. Minarik Chairman

Ronald W. Dalrymple Executive Director 247



# State of Arizona BOARD OF TECHNICAL REGISTRATION

FOR ARCHITECTS, ASSAYERS, ENGINEERS, GEOLOGISTS, LANDSCAPE ARCHITECTS AND LAND SURVEYORS

1645 W. JEFFERSON, SUITE 315 • PHOENIX, ARIZONA 85007 • (602) 255-4053

DATE:	
10:	
FROM: Pon 1	herente
SUBJECT: CONFLI	th A.R.S. Section 38-501 et seq., I declare that I may have to in the following matter and therefore have decided to
abstain from voti	ing, or otherwise participating, in same due to an apparent rest for the following reason(s):
CONFLICT:	In direct competition with the parties involved.
	This person is an employee Partner Friend Relative Other #72# Brother of mine.
	Other
BIAZ: -	I may have special knowledge of this matter which may prejudice my judgment.
*	
MATTER: 86-	-128
MATTER: 86-	-128 Vs. Grore M. Garrison
MATTER: 86- BTR	128 Vs. Grore M. Garrison
MATTER: 86- BTR	Vs. Grore M. Garrison
MATTER: 86-BTR	128 Vs. Grore M. Garrison Musik



# State of Arizona 248 BOARD OF TECHNICAL REGISTRATION

FOR ARCHITECTS, ASSAYERS, ENGINEERS, GEOLOGISTS, LANDSCAPE ARCHITECTS AND LAND SURVEYORS

1645 W. JEFFERSON, SUITE 315 • PHOENIX, ARIZONA 85007 • (602) 255-4053

DATE:	
TO:	
FROM:	
SUBJECT:	CONFLICT OF INTEREST/BIAS
a vested i abstain fr	ince with A.R.S. Section 38-501 et seq., I declare that I may have interest in the following matter and therefore have decided to rom voting, or otherwise participating, in same due to an apparent of interest for the following reason(s):
CONFLICT:	In direct competition with the parties involved.
	This person is an employee Partner Friend Relative Other of mine.
	Other
	Silingbalatro, Herry Sover, Corea Crassie, Debugs
<u>B1AS</u> : -	I may have special knowledge of this matter which may prejudice my judgment.
MATTER: (	286-133
*	
Signed	Ellannon.

This form, upon completion, will be encorporated into the minutes of the meeting. .

# TX, SXHIBIT E

TO:

BOARD OF TECHNICAL REGISTRATION

FROM:

THE EVALUATION COMMITTEES

RE:

EVALUATION OF APPLICANTS

THE EVALUATION COMMITTEES REVIEWED THE FOLLOWING APPLICANTS AND MAKE TO THE BOARD THE RECOMMENDATIONS SHOWN REGARDING REGISTRATION FOR REGISTRATION IN ARIZONA.

1. THE FOLLOWING APPLICANTS, HAVING SATISFIED THE COMMITTEES THAT THEY ARE FULLY QUALIFIED TO RECEIVE REGISTRATION IN ARIZONA UNDER A.R.S. 32-122.01 AND A.R.S. 32-126 ARE HEREBY RECOMMENDED FOR REGISTRATION:

#### ARCHITECTS

Almy, Paul
Baldwinson, Ronald
Birkenbeil, James
Carpenter, Steven
Dowds, Helen
Huffman, Paul
Landry, Richard
Moore, Robert
Reynolds II, David
Robison Jr, Sam
Shimabukuro, Harry
Smets, Loren
Tuttle, Robert
Vincent, Sammy
Woodbury, Lynn

### CIVIL ENGINEERS

Armas, John Auginbaugh, John Braun, Bruce Brown, Ray Burgos, Eusebio Ceran, Teran Elliott III, Wayne Enna, Jean Faravarden, Mohsen Fisk, Myrl Fullerton, George Goodin, Robert Harding, Robert Hicks, Donald Hussey, James Jackson, Manly Jamison Sr, Ronald

Kern, Dale
Moore, John
Murphy, Robert
O'Donoghue, John
Patton, Roger
Peters, Bryan
Phillips, Jayne
Root, Richard
Simons, William
Smith, Rodney
Spollin, John

### ELECTRICAL ENGINEER

Curran, Dennis Lodes, Robert Schwartz, William

### MECHANICAL ENGINEER

Best, Wayne Feuerstein, Gary Gooch, Jay Hongola, Robert Martires, Jorge Sullivan, Robert Swart, Timothy

#### SANITARY ENGINEER

Faison, William

### STRUCTURAL ENGINEERS

Chauner, Richard Ellinwood, George LeBlanc, Larry Mayer, Robert Mele, Gerald Moon, Robert Smith, Richard 2. THE FOLLOWING APPLICATIONS WERE EVALUATED BY THE EVALUATION COMMITTEES AND IT HAS BEEN RECOMMENDED THAT THEY BE HELD FOR THE FOLLOWING EXAMINATIONS:

## ARCHITECTS

Baybay, Randolfo	1,2,3,4,5,6,7,8,9
Johnson, Willard	Seismic treatise
Shepard, Jim	Seismic treatise
Spiro, Daniel	1,2,3,8,9
Subramoni, V.S.	3,4,5,6,7
Yokoyama, Kazuo	1,2,3,4,5,6,7,8,9

### CIVIL ENGINEERS

Busch, Robert	Part II
Chelus, John	Part I, II
Eftekhari, Hossein	Part II
Farrell, Thomas	Part I, II
Fry, Brian	Part II
Gourlay, Alexander	Part II
Gruver, John	Part II
Hajialiakbar, Bahman	Part II
Knesl, Edward	Part I
Landa, Mark	Part II
Lauson, Gary	Part II
McCarthy , David	Part II
Orr, Lyle	Part I, II
Parrott, Trevor	Part II
Pazargadi, Siavash	Part II
Peterson, Paul	Part II
Riggs, Karen	Part II
Sehloff, Allen	Part II
Socarras, Manuel	Part I, II
Sullivan, Paul	Part II
Toler, Susan	Part II
Wilson, Darrell	Part II
Wise, Richard	Part II
Zapata, Alfredo	Part I, II

## ELECTRICAL ENGINEERS

Allen,	Roger	Part	II
Melvin	, Good	Part	II

### MECHANICAL ENGINEERS

Helgoe, Larry		Part	I,	II
Hernandez Jr,	Gonzalo	Part	I,	II

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# STRUCTURAL ENGINEERS

Blincow, Craig	Part III,IV
Cragin, Joseph	Part III,IV
Dal Ponte, Ronald	Part III, IV
Fereidooni, Fred	Part III,IV
Fredrick, John	Part III,IV
Fulcher, Victor	Part II, III, IV
King, Bruce	Part III, IV
Nugent, Michael	Part III, IV
Pysher, Kirk	Part II, III, IV
Stearman, Samuel	Part II, III, IV
ZitzEvancih, Louis	Part II, III, IV

## LAND SURVEYOR IN TRAINING

Rockliffe, Donald Part I

## ENGINEER IN TRAINING

Carlson Jr, John	Part I
Esquivel Jr, Catarino	Part I
Van Parys, William	Part I

THE FOLLOWING APPLICANTS WERE REVIEWED BY THE COMMITTEES AND IT WAS DETERMINED THAT THEIR APPLICATION SHOULD BE DENIED FOR LACK OF EXPERIENCE OF A CHARACTER SATISFACTORY TO THE BOARD UNDER A.R.S. 32-122.A. INDICATING THE NUMBER OF MONTHS NEEDED:

Bajoua, Fahmi Civil 48 months 36 months LSIT Burford, Steven Cointment, Clayton LSIT 26 months Gushgari, Shakir Civil 22 months Hardcastle, Calvin Sanitary 42 months Kornfeld, John Civil 24 months 12 months Landaal, Dennis Civil Miller, Uno Architect 36 months Omidvar, Zoreh Civil 12 months 22 months Pyle, Johnny Land Surveyor Mechanical Robinson, David 43 months LSIT Robinson, George 27 months Rossi, Peter LSIT 18 months Architect Russell, Carol 8.5 months Civil 4 months Thomas, Lynn Williams, Clifford Civil 23 months

4. THE FOLLOWING APPLICANTS HAS REQUESTED THAT THEIR APPLICATION BE WITHDRAWN:

> Bastow, Dale Darsey, James Johnson, Barry Palmer, Donnally Ziegler, Tracey

AIT
Civil
Electrical
Architect
Landscape Architect

5. THE FOLLOWING APPLICANTS ARE BEING DENIED FOR FAILURE TO COMPLETE THE REQUIREMENTS OF THE BOARD WITHIN A REASONABLE LENGTH OF TIME.

852095         400         Acosta, Alex           852123         617         Adams, Deanna Rae Austin           851580         617         Adhikary, Ramakanta           860626         605         Ahn, Thomas           852417         400         Ammerman, Edward Blake           860122         400         Anderson, Jay Robert           851386         604         Atkins, William Marion           851986         300         Baum, Kenneth C. Jr.           860068         604         Berns, Robert Jerome           861289         604         Bianchi, Richard           860187         400         Boe, Robert M.O.           852083         605         Borowitz, Jerre B.           870221         604         Brendgen, Harry           861165         605         Bunch, James           852184         400         Burrell, Jack Richard           852132         605         Cantu, Manuel Victor           852308         400         Carscallen, Craig           852184         400         Burrell, Jack Richard           852205         611         Chai Wei-Te, William           852205         617         Chen, Jung F.           851467	FILE #	DISC.	NAME
851580 617 Adhikary, Ramakanta 860626 605 Ahn, Thomas 852417 400 Ammerman, Edward Blake 860122 400 Anderson, Jay Robert 851386 604 Atkins, William Marion 851986 300 Baum, Kenneth C. Jr. 860068 604 Berns, Robert Jerome 861289 604 Bianchi, Richard 860187 400 Boe, Robert M.O. 852083 605 Borowitz, Jerre B. 870221 604 Brendgen, Harry 861165 605 Burch, James 852184 400 Burchl, Jack Richard 852132 605 Cantu, Manuel Victor Carscallen, Craig Chai Wei-Te, William Chen, Jung F. 617 Chheda, Padamshi Hirji Chisholm, James D. 617 Chieda, Padamshi Hirji Chisholm, James D. 617 Chen, Jung F. 617 Chheda, Padamshi Hirji Chisholm, James D. 617 Churches, Charles H. 6185186 604 Cole, Desmond C. H. 6185180 604 Cole, Desmond C. H. 6185181 605 605 605 604 Churches, Charles H. 6185181 605 605 605 605 605 605 605 605 605 605	852095	400	
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860122         400         Anderson, Jay Robert           851386         604         Atkins, William Marion           851986         300         Baum, Kenneth C. Jr.           860068         604         Berns, Robert Jerome           861289         604         Bianchi, Richard           860187         400         Boe, Robert M.O.           852083         605         Borowitz, Jerre B.           870221         604         Brendgen, Harry           861165         605         Burch, James           852184         400         Burrell, Jack Richard           852184         400         Burrell, Jack Richard           852184         400         Cartu, Manuel Victor           852308         400         Carscallen, Craig           852250         611         Chai Wei-Te, William           852259         617         Cheda, Padamshi Hirji           860686         604         Chisholm, James D.           Churches, Charles H.         Cole, Desmond C. H.           851782         604         Cole, Desmond C. H.           851782         604         Cole, Desmond C. H.           851782         604         Cole, Desmond C. H.           852217	852417	400	Ammerman, Edward Blake
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852184         400         Burrell, Jack Richard           852132         605         Cantu, Manuel Victor           852308         400         Carscallen, Craig           852250         611         Chai Wei-Te, William           852059         617         Chen, Jung F.           851467         617         Chheda, Padamshi Hirji           860686         604         Chisholm, James D.           852220         617         Churches, Charles H.           851782         604         Cole, Desmond C. H.           851782         604         Cole, Desmond C. H.           851782         604         Cole, Desmond C. H.           851781         400         Coleman, Randolph J.           851471         400         Costales, Richard V.           860005         400         Costello, Frank Albert III           852217         400         Cumbey, Gary Marshall           852217         400         Cumbey, Gary Marshall           852217         400         Curtis, David H.           852218         604         Cuzme, Jose Francisco           852218         604         Cuzme, Jose Francisco           852218         604         Cuzme, Jarery Allen			
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852059 617 Chen, Jung F. 851467 617 Chheda, Padamshi Hirji 860686 604 Chisholm, James D. 852220 617 Churches, Charles H. 851782 604 Cole, Desmond C. H. 851506 400 Costales, Richard V. 860005 400 Costales, Richard V. 860005 400 Costales, Richard V. 860005 400 Costales, Richard V. 862217 400 Cudmore, Walter Eugene 852063 400 Curbey, Gary Marshall 860720 604 Curtis, David H. 852246 604 Cuzme, Jose Francisco 852065 603 Dave, Ashok V. 860807 604 Deboer, Richard Anthony 851933 611 del Valle, Manuel Alberto 852131 605 Dykstra, Robert Gary 851698 400 Elliott, Lyle Lester 860234 300 Farmer, George Thomas 851704 617 Fotiadi, Eric George 860420 300 Frumm, James Franklin Jr. 851701 400 Fyie, John Patrick 851411 604 Garcia, Freddy Mendoza 852089 617 George, Neale Douglas 852175 617 Gilliam, Thad Ethan 851523 400 Ginn, Arthur 860491 617 Goddard, Bruce Charles 861064 613 Goel, Shiv Shambhu Nath 851706 610 Gookin, Sandra Jean 852213 613 Graef, Gretchen L.			Chai Wei-Te William
851467 617 Chheda, Padamshi Hirji 860686 604 Chisholm, James D. 852220 617 Churches, Charles H. 851782 604 Cole, Desmond C. H. 851506 400 Coleman, Randolph J. 851471 400 Costales, Richard V. 860005 400 Costello, Frank Albert III 852217 400 Cudmore, Walter Eugene 852063 400 Cumbey, Gary Marshall 860720 604 Curtis, David H. 852246 604 Cuzme, Jose Francisco 852065 603 Dave, Ashok V. 860361 400 Davis, Jerry Allen 860807 604 DeBoer, Richard Anthony 851933 611 del Valle, Manuel Alberto 852131 605 Dykstra, Robert Gary 851698 400 Elliott, Lyle Lester 860234 300 Farmer, George Thomas 851704 617 Fotiadi, Eric George 860420 300 Frumm, James Franklin Jr. 851701 400 Fyie, John Patrick 851411 604 Garcia, Freddy Mendoza 852089 617 George, Neale Douglas 852175 617 Gilliam, Thad Ethan 851523 400 Ginn, Arthur 860491 617 Goddard, Bruce Charles 861064 613 Goekin, Sandra Jean 852213 613 Graef, Gretchen L.			
860686         604         Chisholm, James D.           852220         617         Churches, Charles H.           851782         604         Cole, Desmond C. H.           851506         400         Coleman, Randolph J.           851471         400         Costales, Richard V.           860005         400         Costello, Frank Albert III           852217         400         Cudmore, Walter Eugene           852063         400         Cumbey, Gary Marshall           860720         604         Cursis, David H.           852246         604         Cuzme, Jose Francisco           852065         603         Dave, Ashok V.           860361         400         Davis, Jerry Allen           860807         604         DeBoer, Richard Anthony           851933         611         del Valle, Manuel Alberto           852131         605         Dykstra, Robert Gary           851698         400         Elliott, Lyle Lester           860234         300         Farmer, George Thomas           851704         617         Fotiadi, Eric George           860420         300         Frumn, James Franklin Jr.           851411         604         Garcia, Freddy Mendoza			
852220         617         Churches, Charles H.           851782         604         Cole, Desmond C. H.           851506         400         Coleman, Randolph J.           851471         400         Costales, Richard V.           860005         400         Costello, Frank Albert III           852217         400         Cudmore, Walter Eugene           852063         400         Cumbey, Gary Marshall           860720         604         Curtis, David H.           852246         604         Cuzme, Jose Francisco           852065         603         Dave, Ashok V.           860361         400         Davis, Jerry Allen           860807         604         DeBoer, Richard Anthony           851933         611         del Valle, Manuel Alberto           852131         605         Dykstra, Robert Gary           851698         400         Elliott, Lyle Lester           860234         300         Farmer, George Thomas           851704         617         Fotiadi, Eric George           860420         300         Frumm, James Franklin Jr.           851701         400         Fyie, John Patrick           851411         604         Garcia, Freddy Mendoza			
851782         604         Cole, Desmond C. H.           851506         400         Coleman, Randolph J.           851471         400         Costales, Richard V.           860005         400         Costello, Frank Albert III           852217         400         Cudmore, Walter Eugene           852063         400         Cumbey, Gary Marshall           860720         604         Curtis, David H.           852246         604         Cuzme, Jose Francisco           852065         603         Dave, Ashok V.           860361         400         Davis, Jerry Allen           860807         604         DeBoer, Richard Anthony           851933         611         del Valle, Manuel Alberto           852131         605         Dykstra, Robert Gary           851698         400         Elliott, Lyle Lester           860234         300         Farmer, George Thomas           851704         617         Fotiadi, Eric George           860420         300         Frumm, James Franklin Jr.           851701         400         Fyie, John Patrick           851411         604         Garcia, Freddy Mendoza           852075         617         Gilliam, Thad Ethan			
851506       400       Coleman, Randolph J.         851471       400       Costales, Richard V.         860005       400       Costello, Frank Albert III         852217       400       Cudmore, Walter Eugene         852063       400       Cumbey, Gary Marshall         860720       604       Cuzme, Jose Francisco         852246       604       Cuzme, Jose Francisco         852065       603       Dave, Ashok V.         860361       400       Davis, Jerry Allen         860807       604       DeBoer, Richard Anthony         851933       611       del Valle, Manuel Alberto         852131       605       Dykstra, Robert Gary         851698       400       Elliott, Lyle Lester         860234       300       Farmer, George Thomas         851704       617       Fotiadi, Eric George         860420       300       Frumm, James Franklin Jr.         851411       604       Garcia, Freddy Mendoza         852089       617       George, Neale Douglas         85123       400       Gilliam, Thad Ethan         851523       400       Ginn, Arthur         860491       617       Goddard, Bruce Charles <t< td=""><td></td><td></td><td></td></t<>			
851471         400         Costales, Richard V.           860005         400         Costello, Frank Albert III           852217         400         Cudmore, Walter Eugene           852063         400         Cumbey, Gary Marshall           860720         604         Curtis, David H.           852246         604         Cuzme, Jose Francisco           852065         603         Dave, Ashok V.           860361         400         Davis, Jerry Allen           860807         604         DeBoer, Richard Anthony           851933         611         del Valle, Manuel Alberto           852131         605         Dykstra, Robert Gary           851698         400         Elliott, Lyle Lester           860234         300         Farmer, George Thomas           851704         617         Fotiadi, Eric George           860420         300         Frumm, James Franklin Jr.           851411         604         Garcia, Freddy Mendoza           852089         617         George, Neale Douglas           852175         617         Gilliam, Thad Ethan           851523         400         Ginn, Arthur           860491         617         Goddard, Bruce Charles </td <td></td> <td></td> <td></td>			
852217         400         Cudmore, Walter Eugene           852063         400         Cumbey, Gary Marshall           860720         604         Curtis, David H.           852246         604         Cuzme, Jose Francisco           852065         603         Dave, Ashok V.           860361         400         Davis, Jerry Allen           860807         604         DeBoer, Richard Anthony           851933         611         del Valle, Manuel Alberto           852131         605         Dykstra, Robert Gary           851698         400         Elliott, Lyle Lester           860234         300         Farmer, George Thomas           851704         617         Fotiadi, Eric George           860420         300         Frumm, James Franklin Jr.           851701         400         Fyie, John Patrick           851411         604         Garcia, Freddy Mendoza           852089         617         George, Neale Douglas           851523         400         Ginn, Arthur           860491         617         Goddard, Bruce Charles           861064         613         Goel, Shiv Shambhu Nath           851706         610         Gookin, Sandra Jean			
852217         400         Cudmore, Walter Eugene           852063         400         Cumbey, Gary Marshall           860720         604         Curtis, David H.           852246         604         Cuzme, Jose Francisco           852065         603         Dave, Ashok V.           860361         400         Davis, Jerry Allen           860807         604         DeBoer, Richard Anthony           851933         611         del Valle, Manuel Alberto           852131         605         Dykstra, Robert Gary           851698         400         Elliott, Lyle Lester           860234         300         Farmer, George Thomas           851704         617         Fotiadi, Eric George           860420         300         Frumm, James Franklin Jr.           851701         400         Fyie, John Patrick           851411         604         Garcia, Freddy Mendoza           852089         617         George, Neale Douglas           851523         400         Ginn, Arthur           860491         617         Goddard, Bruce Charles           861064         613         Goel, Shiv Shambhu Nath           851706         610         Gookin, Sandra Jean			Costales, Richard V.
852063         400         Cumbey, Gary Marshall           860720         604         Curtis, David H.           852246         604         Cuzme, Jose Francisco           852065         603         Dave, Ashok V.           860361         400         Davis, Jerry Allen           860807         604         DeBoer, Richard Anthony           851933         611         del Valle, Manuel Alberto           852131         605         Dykstra, Robert Gary           851698         400         Elliott, Lyle Lester           860234         300         Farmer, George Thomas           851704         617         Fotiadi, Eric George           860420         300         Frumm, James Franklin Jr.           851701         400         Fyie, John Patrick           851411         604         Garcia, Freddy Mendoza           852089         617         George, Neale Douglas           852175         617         Gilliam, Thad Ethan           851523         400         Ginn, Arthur           860491         617         Goddard, Bruce Charles           861064         613         Goel, Shiv Shambhu Nath           851706         610         Gookin, Sandra Jean			
860720         604         Curtis, David H.           852246         604         Cuzme, Jose Francisco           852065         603         Dave, Ashok V.           860361         400         Davis, Jerry Allen           860807         604         DeBoer, Richard Anthony           851933         611         del Valle, Manuel Alberto           852131         605         Dykstra, Robert Gary           851698         400         Elliott, Lyle Lester           860234         300         Farmer, George Thomas           851704         617         Fotiadi, Eric George           860420         300         Frumm, James Franklin Jr.           851701         400         Fyie, John Patrick           851411         604         Garcia, Freddy Mendoza           852089         617         George, Neale Douglas           852175         617         Gilliam, Thad Ethan           851523         400         Ginn, Arthur           860491         617         Goddard, Bruce Charles           861064         613         Goel, Shiv Shambhu Nath           851706         610         Gookin, Sandra Jean           852213         613         Greef, Gretchen L. <td></td> <td></td> <td></td>			
852246         604         Cuzme, Jose Francisco           852065         603         Dave, Ashok V.           860361         400         Davis, Jerry Allen           860807         604         DeBoer, Richard Anthony           851933         611         del Valle, Manuel Alberto           852131         605         Dykstra, Robert Gary           851698         400         Elliott, Lyle Lester           860234         300         Farmer, George Thomas           851704         617         Fotiadi, Eric George           860420         300         Frumm, James Franklin Jr.           851701         400         Fyie, John Patrick           851411         604         Garcia, Freddy Mendoza           852089         617         George, Neale Douglas           852175         617         Gilliam, Thad Ethan           851523         400         Ginn, Arthur           860491         617         Goddard, Bruce Charles           861064         613         Goel, Shiv Shambhu Nath           851706         610         Gookin, Sandra Jean           852213         613         Graef, Gretchen L.			
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860807         604         DeBoer, Richard Anthony           851933         611         del Valle, Manuel Alberto           852131         605         Dykstra, Robert Gary           851698         400         Elliott, Lyle Lester           860234         300         Farmer, George Thomas           851704         617         Fotiadi, Eric George           860420         300         Frumm, James Franklin Jr.           851701         400         Fyie, John Patrick           851411         604         Garcia, Freddy Mendoza           852089         617         George, Neale Douglas           852175         617         Gilliam, Thad Ethan           851523         400         Ginn, Arthur           860491         617         Goddard, Bruce Charles           861064         613         Goel, Shiv Shambhu Nath           851706         610         Gookin, Sandra Jean           852213         613         Graef, Gretchen L.			
851933       611       del Valle, Manuel Alberto         852131       605       Dykstra, Robert Gary         851698       400       Elliott, Lyle Lester         860234       300       Farmer, George Thomas         851704       617       Fotiadi, Eric George         860420       300       Frumm, James Franklin Jr.         851701       400       Fyie, John Patrick         851411       604       Garcia, Freddy Mendoza         852089       617       George, Neale Douglas         852175       617       Gilliam, Thad Ethan         851523       400       Ginn, Arthur         860491       617       Goddard, Bruce Charles         861064       613       Goel, Shiv Shambhu Nath         851706       610       Gookin, Sandra Jean         852213       613       Graef, Gretchen L.			
852131         605         Dykstra, Robert Gary           851698         400         Elliott, Lyle Lester           860234         300         Farmer, George Thomas           851704         617         Fotiadi, Eric George           860420         300         Frumm, James Franklin Jr.           851701         400         Fyie, John Patrick           851411         604         Garcia, Freddy Mendoza           852089         617         George, Neale Douglas           852175         617         Gilliam, Thad Ethan           851523         400         Ginn, Arthur           860491         617         Goddard, Bruce Charles           861064         613         Goel, Shiv Shambhu Nath           851706         610         Gookin, Sandra Jean           852213         613         Graef, Gretchen L.			
851698       400       Elliott, Lyle Lester         860234       300       Farmer, George Thomas         851704       617       Fotiadi, Eric George         860420       300       Frumm, James Franklin Jr.         851701       400       Fyie, John Patrick         851411       604       Garcia, Freddy Mendoza         852089       617       George, Neale Douglas         852175       617       Gilliam, Thad Ethan         851523       400       Ginn, Arthur         860491       617       Goddard, Bruce Charles         861064       613       Goel, Shiv Shambhu Nath         851706       610       Gookin, Sandra Jean         852213       613       Graef, Gretchen L.			
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860420       300       Frumm, James Franklin Jr.         851701       400       Fyie, John Patrick         851411       604       Garcia, Freddy Mendoza         852089       617       George, Neale Douglas         852175       617       Gilliam, Thad Ethan         851523       400       Ginn, Arthur         860491       617       Goddard, Bruce Charles         861064       613       Goel, Shiv Shambhu Nath         851706       610       Gookin, Sandra Jean         852213       613       Graef, Gretchen L.		300	
851701       400       Fyie, John Patrick         851411       604       Garcia, Freddy Mendoza         852089       617       George, Neale Douglas         852175       617       Gilliam, Thad Ethan         851523       400       Ginn, Arthur         860491       617       Goddard, Bruce Charles         861064       613       Goel, Shiv Shambhu Nath         851706       610       Gookin, Sandra Jean         852213       613       Graef, Gretchen L.	851704	617	
851411       604       Garcia, Freddy Mendoza         852089       617       George, Neale Douglas         852175       617       Gilliam, Thad Ethan         851523       400       Ginn, Arthur         860491       617       Goddard, Bruce Charles         861064       613       Goel, Shiv Shambhu Nath         851706       610       Gookin, Sandra Jean         852213       613       Graef, Gretchen L.		300	
852089       617       George, Neale Douglas         852175       617       Gilliam, Thad Ethan         851523       400       Ginn, Arthur         860491       617       Goddard, Bruce Charles         861064       613       Goel, Shiv Shambhu Nath         851706       610       Gookin, Sandra Jean         852213       613       Graef, Gretchen L.	851701	400	Fyie, John Patrick
852175       617       Gilliam, Thad Ethan         851523       400       Ginn, Arthur         860491       617       Goddard, Bruce Charles         861064       613       Goel, Shiv Shambhu Nath         851706       610       Gookin, Sandra Jean         852213       613       Graef, Gretchen L.		604	Garcia, Freddy Mendoza
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861064       613       Goel, Shiv Shambhu Nath         851706       610       Gookin, Sandra Jean         852213       613       Graef, Gretchen L.		617	
851706 610 Gookin, Sandra Jean 852213 613 Graef, Gretchen L.	DESCRIPTION OF THE PROPERTY OF		
852213 613 Graef, Gretchen L.			

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FILE #	DISC.	NAME
860215	604	Grant, John Kimball
861016	614	Gulde, Rudolph Joseph
852081	605	Hammond, Gary W.
860033	611	Hamre, Donald Leroy
852055	604	Hasan, Shafi Ul
851630	604	Hasegawa, William
851611	100	Hau, Leopoldo
851484	400	Hayes, Stephen Lee
851659	604	Helper, Richard P.
870643	100	Henaghan, Carolyn
851713	617	Hjertstedt, Marshall
852277	617	Holcomb, Charles Rayhill Jr.
851957	400	Honyouti, Lauren
851485	400	Horacek, Jerry Lee
860078	604	Houseknecht, Roland Paul
851716	617	Hughes, William Marschal
870052	604	Hulsether, Jeffrey
851178	604	Hussain, Fida
870228	699	Iwasiw, Alex
851786	100	Jaafari, Hessam Nabavi
851996	604	Jameel, Pervez
850821	604	Jansen, W. David
861101	400	Jarman, Jerry Bradley
851710	400	Jauert, John W.
851937	617	Johnson, Melvin Jonas Jr.
852190	604	Johnson, Terry Max
852103	400	Jones, Harry S. Jr.
851462	100	Kilby, Neil James
870378	199	Kirschenmann, Donald
851653	604	
851689	617	Kiumarsi, Ali Komar, Chares F.
851901	617	Krumrei, David Alan
870099	611	Kuntz, William
852137	611	Kure, William L.
860278	605	Langley, James Allan III
851692	611	Larsen, K. Stephan
852104	605	Lee, Alfred Fook-Lai
852082	604	Lee, Robert Carl
851671	400	Leger, Robert L.
851987	605	Leven, Jerry Dean
	617	Light, Jack
860975		Lindberg, Paul Alexander
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852119	100	
	604	Lovely, Collis Joe
860845	400	Lovlein, Marvin G.
870396	199	Lowerre, Timothy
852004	617	Luscombe, Robert W.
852245	400	McCune, Darrell Kenneth
851629	604	Makar, Ehsan, Saleh
860347	611	Manfredi, Robert Ralph
870509	100	Marshall, Clifton

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FILE #	DISC.	NAME
852388	400	Milhorn, James David
852150	611	Miller, Donald R.
852015	604	Moburg, James R.
852346	400	Moore, Marvin Lee
851478	400	Morgan, James Marcellus
851935	604	Morton, John Edwards Jr.
861179	100	Murphy, Michael
860193	604	Naya, Jorge Alfonso Jr.
851565	400	Neeley, Parley Rhead
860398	617	Newcomb, Eric Alan
851586	604	Newman, Benjamin Ernest
851667	617	Nido, Douglas J.
851454	604	Niknam, Farid
851774	400	Nolte, David Fredrick
860052	604	Norris, Thomas Howard
851182	100	Norton, Timothy James
852070	617	Nunnery, Joe Norman
851538	400	Oldenburg, Gerald Francis
852191	617	O'Sheridan, Thomas Claire
851507	611	Panopio, Lucio Sanchez Jr.
860849	300	Pape, Richard F.
851663	400	Parra, Richard Granillo
851719	617	Pederson, Douglas Alton
851992	604	Pela, Nicholas J.
850798	603	Piotrowski, Slawek Anthony
860263	400	Plank, Robert M.
851487	400	Plummer, Elmer J.
860210	617	Porter, Donald Albert Jr.
861058	300	Poulter, James Edwin
852269	400	Preble, James Wesley
860157	400	Pruett, Cecil Armett
860250	617	Pytlik, George Jiri
851952	617	Qaddumi, Maher Fawzi
852193	613	Raihl, Albert R.
851772	100	Raval, Bulbul Janardan
860349	100	Reynolds, Dallas
851690	617	Richardson, Glen Edward
860677	617	Roehrs, Walter C.
851720	611	Rousso, Maurice Jacob
852222	603	Ruoff, Alan C.
852144	400	Russell, Kerry Otmer
851661	605	Saigh, Faisal Raphael
860675	604	Sanche, Leo
851476	605	Sarjapur, Jayadevan M.
860706	400	Scheben, Leo Jr.
852454	611	Schlarman, Christy Lee
870297	605	Schrieber, Jerome
852139	605	Schubert, Harry F
851472	604	Sebenik, Paul Gregory
852241	605	Shecton, Michael J.
851673	617	Shenberger, Thomas L.
851592	604	Siegfried, Jack A.

851975 604 Siira, Steven C. 852134 617 Sirko, James Michael 852221 605 Skelly, Thom H. 870106 100 Skidmore, Dickson 852094 605 Smith, Jerry Mack 852201 604 Snyder, Herbert Hale 860413 400 Spencer, Charles Thomas 851561 617 Stevens, Alexander M. 851942 611 Stetz, Raymond Joseph 851711 617 Stocke, Christopher 852407 611 Subbaiah, Malladi Venkata 852272 100 Syed, Qutub-Uddin Khaja 852125 400 Taylor, G. Robert 852196 617 Thomas, Paul Anthony 851674 605 Thomsen, Charles Lee 860740 611 Thum, David Joseph 860592 400 Torgersen, Rodney K. 851680 605 Troutt, Charles Joseph 851759 604 Trummer, John Joseph 851590 604 Vallelonga, Robert Eugene 851191 100 Ward, Dennis Glenn 851516 617 Ward, John Robert 851707 617 Warlick, Joseph 860294 400 Watkins, Ronnie Mike 860298 400 Whited, David Bruce 852136 604 Wickersham, Ginia 851696 603 Wiese, William Dean 850833 300 Williams, Camilla Kay 852182 400 Wilson, Raymond E. 851995 617 Wojakiewicz, Andrzej 85242 400 Wood, Steven A. 851558 604 Wright, William Anthony 851558 604 Wright, William Anthony 851557 400 Zolgharnain, Mohammad H.	FILE #	DISC.	NAME
852221         605         Skelly, Thom H.           870106         100         Skidmore, Dickson           852094         605         Smith, Jerry Mack           852201         604         Snyder, Herbert Hale           860413         400         Spencer, Charles Thomas           851561         617         Stevens, Alexander M.           851942         611         Stetz, Raymond Joseph           851711         617         Stocke, Christopher           852407         611         Subbaiah, Malladi Venkata           852272         100         Syed, Qutub-Uddin Khaja           852125         400         Taylor, G. Robert           852196         617         Thomas, Paul Anthony           851674         605         Thomsen, Charles Lee           860740         611         Thum, David Joseph           861680         605         Troutt, Charles Joseph           851759         604         Trummer, John Joseph           851590         604         Turner, Mark Alan           851510         607         Ward, Dennis Glenn           851516         617         Ward, John Robert           851707         617         Warlick, Joseph <t< td=""><td>851975</td><td>604</td><td>Siira, Steven C.</td></t<>	851975	604	Siira, Steven C.
870106 100 Skidmore, Dickson 852094 605 Smith, Jerry Mack 852201 604 Snyder, Herbert Hale 860413 400 Spencer, Charles Thomas 851561 617 Stevens, Alexander M. 851942 611 Stetz, Raymond Joseph 851711 617 Stocke, Christopher 852407 611 Subbaiah, Malladi Venkata 852272 100 Syed, Outub-Uddin Khaja 852125 400 Taylor, G. Robert 852196 617 Thomas, Paul Anthony 851674 605 Thomsen, Charles Lee 860740 611 Thum, David Joseph 860592 400 Torgersen, Rodney K. 851680 605 Troutt, Charles Joseph 851759 604 Trummer, John Joseph 852025 604 Trummer, Mark Alan 851590 604 Vallelonga, Robert Eugene 851191 100 Ward, Dennis Glenn 851516 617 Ward, John Robert 851707 617 Warlick, Joseph 860294 400 Watkins, Ronnie Mike 860298 400 Whited, David Bruce 852136 604 Wickersham, Ginia 851696 603 Wiese, William Dean 850833 300 Williams, Camilla Kay 852155 604 Willson, Raymond E. 851995 617 Wojakiewicz, Andrzej 852242 400 Wood, Steven A. 851558 604 Wright, William Anthony	852134	617	Sirko, James Michael
870106         100         Skidmore, Dickson           852094         605         Smith, Jerry Mack           852201         604         Snyder, Herbert Hale           860413         400         Spencer, Charles Thomas           851561         617         Stevens, Alexander M.           851942         611         Stetz, Raymond Joseph           851711         617         Stocke, Christopher           852407         611         Subbaiah, Malladi Venkata           852272         100         Syed, Qutub-Uddin Khaja           852125         400         Taylor, G. Robert           852196         617         Thomas, Paul Anthony           851674         605         Thomsen, Charles Lee           860740         611         Thum, David Joseph           860592         400         Torgersen, Rodney K.           851680         605         Troutt, Charles Joseph           851759         604         Turmer, John Joseph           851590         604         Vallelonga, Robert Eugene           851191         100         Ward, Dennis Glenn           861294         400         Ward, John Robert           851696         603         Wickersham, Ginia      <	852221	605	Skelly, Thom H.
852201         604         Snyder, Herbert Hale           860413         400         Spencer, Charles Thomas           851561         617         Stevens, Alexander M.           851942         611         Stetz, Raymond Joseph           851711         617         Stocke, Christopher           852407         611         Subbaiah, Malladi Venkata           852272         100         Syed, Qutub-Uddin Khaja           852125         400         Taylor, G. Robert           852196         617         Thomas, Paul Anthony           851674         605         Thomsen, Charles Lee           860740         611         Thum, David Joseph           860592         400         Torgersen, Rodney K.           851680         605         Troutt, Charles Joseph           851759         604         Trummer, John Joseph           851990         604         Vallelonga, Robert Eugene           851191         100         Ward, Dennis Glenn           851516         617         Ward, John Robert           851707         617         Warlick, Joseph           860298         400         Watkins, Ronnie Mike           860298         400         Wickersham, Ginia	870106	100	Skidmore, Dickson
860413         400         Spencer, Charles Thomas           851561         617         Stevens, Alexander M.           851942         611         Stetz, Raymond Joseph           851711         617         Stocke, Christopher           852407         611         Subbaiah, Malladi Venkata           852272         100         Syed, Qutub-Uddin Khaja           852125         400         Taylor, G. Robert           852196         617         Thomas, Paul Anthony           851674         605         Thomsen, Charles Lee           860740         611         Thum, David Joseph           860592         400         Torgersen, Rodney K.           851680         605         Troutt, Charles Joseph           851759         604         Trummer, John Joseph           85191         100         Ward, Dennis Glenn           851516         617         Ward, Dennis Glenn           851516         617         Ward, John Robert           851707         617         Warlick, Joseph           860294         400         Watkins, Ronnie Mike           860298         400         Wickersham, Ginia           851696         603         Wiese, William Dean	852094	605	Smith, Jerry Mack
851561         617         Stevens, Alexander M.           851942         611         Stetz, Raymond Joseph           851711         617         Stocke, Christopher           852407         611         Subbaiah, Malladi Venkata           852272         100         Syed, Qutub-Uddin Khaja           852125         400         Taylor, G. Robert           852196         617         Thomas, Paul Anthony           851674         605         Thomsen, Charles Lee           860740         611         Thum, David Joseph           860592         400         Torgersen, Rodney K.           851680         605         Troutt, Charles Joseph           851759         604         Trummer, John Joseph           8512025         604         Turner, Mark Alan           851590         604         Vallelonga, Robert Eugene           851191         100         Ward, Dennis Glenn           851516         617         Ward, John Robert           851707         617         Warlick, Joseph           860294         400         Watkins, Ronnie Mike           860298         400         Whited, David Bruce           851696         603         Wiese, William Dean <tr< td=""><td>852201</td><td>604</td><td>Snyder, Herbert Hale</td></tr<>	852201	604	Snyder, Herbert Hale
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852407         611         Subbaiah, Malladi Venkata           852272         100         Syed, Qutub-Uddin Khaja           852125         400         Taylor, G. Robert           852196         617         Thomas, Paul Anthony           851674         605         Thomsen, Charles Lee           860740         611         Thum, David Joseph           860592         400         Torgersen, Rodney K.           851680         605         Troutt, Charles Joseph           851759         604         Trumer, John Joseph           851590         604         Vallelonga, Robert Eugene           851191         100         Ward, Dennis Glenn           851516         617         Ward, John Robert           851707         617         Warlick, Joseph           860294         400         Watkins, Ronnie Mike           860298         400         Whited, David Bruce           852136         604         Wickersham, Ginia           851696         603         Wiese, William Dean           852182         400         Willas, Henry A.           852182         400         Wilson, Raymond E.           851995         617         Wojakiewicz, Andrzej		611	Stetz, Raymond Joseph
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852136       604       Wickersham, Ginia         851696       603       Wiese, William Dean         850833       300       Williams, Camilla Kay         852155       604       Willms, Henry A.         852182       400       Wilson, Raymond E.         851995       617       Wojakiewicz, Andrzej         852242       400       Wood, Steven A.         851558       604       Wright, William Anthony			
851696       603       Wiese, William Dean         850833       300       Williams, Camilla Kay         852155       604       Willms, Henry A.         852182       400       Wilson, Raymond E.         851995       617       Wojakiewicz, Andrzej         852242       400       Wood, Steven A.         851558       604       Wright, William Anthony			Whited, David Bruce
850833       300       Williams, Camilla Kay         852155       604       Willms, Henry A.         852182       400       Wilson, Raymond E.         851995       617       Wojakiewicz, Andrzej         852242       400       Wood, Steven A.         851558       604       Wright, William Anthony			
852155       604       Willms, Henry A.         852182       400       Wilson, Raymond E.         851995       617       Wojakiewicz, Andrzej         852242       400       Wood, Steven A.         851558       604       Wright, William Anthony			Wiese, William Dean
852182       400       Wilson, Raymond E.         851995       617       Wojakiewicz, Andrzej         852242       400       Wood, Steven A.         851558       604       Wright, William Anthony		3747172	The state of the s
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851558 604 Wright, William Anthony			
851557 400 Zolgharnain, Mohammad H.			
	851557	400	Zolgharnain, Mohammad H.

## X EXHIBIT F

#### PROFESSINAL REGISTRATION GRANT LIST

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NO.
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Smith, Rodney

Spollin, John



# EXHIBIT F

#### ELECTRICAL ENGINEER

Curran, Dennis	21464	
Lodes, Robert	21465	
Schwartz, William	21466	

#### MECHANICAL ENGINEER

Best, Wayne	21467
Feuerstein, Gary	21468
Gooch, Jay	21469
Hongola, Robert	21470
Martires, Jorge	21471
Sullivan, Robert	21472
Swart, Timothy	21473

#### SANITARY ENGINEER

Faison, William	21474
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#### STRUCTURAL ENGINEERS

21475
21476
21477
21478
21479
21480
21481

#### CIVIL ENGINEERS CON'T

Auginbaugh,	John	21482

## EXHIBIT F.

#### ARCHITECT IN TRAINING GRANT LIST

THE FOLLOWING APPLICATIONS PASSED THE JUNE 1987 ARCHITECT IN TRAINING EXAMINATIONS. THEIR TRANSCRIPTS HAVE BEEN RECEIVED. THEY ARE READY FOR ARCHITECT IN TRAINING REGISTRATION:

NAME	NO.
Axthelm, Stanley	771
Blair, Randal	772
Harker, Robert	773



# EXHIBIT F

#### ENGINEER IN TRAINING GRANT LIST

ETAGTIAE	ER IN TRAIN	TING CHAINT LTS	51.	
	NO.	DATE E	PASSED	
ael Eric David Elaine	3977 3978 3979 3980	April Octobe	1987 er 1986	
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	ael Eric David Elaine	ael 3977 Eric 3978 David 3979 Elaine 3980	MO. DATE Beach agel 3977 April Eric 3978 April David 3979 Octobe Elaine 3980 April	NO. DATE PASSED  ael 3977 April 1985 Eric 3978 April 1987 David 3979 October 1986 Elaine 3980 April 1987

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# XXII. SXHIBIT Q

89	10.	56.41				PA	GE	10
ICAT ER	re 1	FIRST NAME	LAST NAME	DISCIPLINE CODE	STATUS CODE	DATE		
53	1	ENRIQUE	ACEVEDO	604	LP	87	/12/	04
35		HALUK	AKOL	617	LP	2000	00.755.77775	
56	E	MAYTHAM	AL-IMAN	604	LP			
19	I	PHILIP	ALLEN	612	LP			
52	1	R	ALLEN	604	LP			
86	1	ARTHUR	ALLEN	604	LP			
64		JOSE	ALMANZA	100	LP			
28	E	FELIX	ANDERSON	604	LP			
59	7	THOMAS	ANDERSON	604	LP			
54	I	OONALD	ANDERSON	604	LP			
31	I	OONALD	ANDERSON	604	LP			
40	Γ	ONALD	ANDERSON	400	LP			
17		MICHAEL	ANDREWS	605	LP			
44	J	TOHN	ANTHONY	613	LP			
48	I	LOUIS	ARCHAMBAULT	100	LP			
17	F	RICHARD	ARMSTRONG	100	LP			
41	5	SCOTT	ARNOLD	100	LP			
46	5	SAMUEL	ASAUD	604	LP			
00	F	ROBERT	ATKINSON	605	LP			
22	C	CHARLES	ATKINSON	604	LP			
41	N	VILLIAM	AVANT	611	LP			
38	F	RUSSELL	AVERY	100	LP			
67	J	AMES	AYRES	611	LP			
20	G	RANT	BABCOCK	604	LP			
10	G	GRANT	BABCOCK	400	LP			
21	I	AWRENCE	BABICH	604	LP			
31	F	RED	BAKER	400	LP			
87	W	ILLIAM	BAKER	604	LP			
75	G	ERARD	BAKER	611	LP			
92	J	AMES	BAKER	613	LP			
99		PAY	BALLMER	613	LP			
74	A	LBERT	BARBIERI	605	LP			
10	S		BARNES	604	LP			
18	S		BARNES	617	LP			
70	G	EORGE	BARR	611	LP			

Q.

/89 10	0.56.41				PAGE 11
PICATE BER	FIRST NAME	LAST NAME	DISCIPLINE CODE	STATUS CODE	DATE STATUS LAST CHNGD.
947	EDWARD	BARTON	611	LP	87/12/04
441	ROBERT	BATTIPAGLIA	617	LP	N 8
031	JOHN	BAUM	611	LP	
221	DALE	BAXTER	100	LP	
684	JOHN	BEACH	400	LP	
629	JOHN	BEACH	604	LP	
851	NORMAN	BECHTOLD	100	LP	
459	DON .	BELFORD	617	LP	
504	K	BELL	100	LP	
630	GROVER	BENNETT	604	LP	
102	JOEL	BEST	604	LP	
352	JOHN	BISCHOFF	603	LP	
561	GEORGE	BIXBY	611	LP	
139	PAUL	BLACKBURN	611	LP	
134	WILLIAM	BLATT	611	LP	
911	ROBERT	BLUNK	100	LP	
157	STEPHEN	BOLDUC	604	LP	
138	HENRY	BONNET	604	LP	
183	PAUL	BOSMAN	100	LP	
132	BILLY	BOWEN	100	LP	
117	DAVID	BOWLES	604	LP	
141	JOSEPH	BOYLAN	611	LP	
177	HAROLD	BOZARTH	611	LP	
152	JAMES	BRADFORD	617	LP	
103	ALFRED	BRADLEY	604	LP	
154	RONALD	BRENNER	604	LP	
192	PAUL	BREYER	604	LP	
13.0	PHILIP	BRIGGS	604	LP	
58	JAMES	BROGGER	604	LP	
17.5	SANFORD	BRONFEN	100	LP	
153	DAVID	BROSMAN	604	LP	
109	EMMETT	BROWN	604	LP	
191	LYNWOOD	BROWN	100	LP	
21	DENNIS	BROWN	605	LP	
40	TEDDY	BROWN	605	LP	



/89	10.56.41				PA	GE	12
PICAT	E FIRST NAME	LAST NAME	DISCIPLINE CODE	STATUS CODE	DATE LAST		
153	H.	BRUNSON	604	LP	87,	/12/	04
184	ROBERT	BRYANT	300	LP			
120	ROBERT	BUCCI	500	LP			
108	ALFRED	BURER	400	LP			
196	WILLIAM	BURK	100	LP			
188	VISVALDIS	BURKEVICS	617	LP			
02	CALVIN	BURNS	604	LP			
154	THOMAS	BURTON	611	LP			
159	PETER	BUSECK	300	LP			
157	JAMES	BUTTS	400	LP			
25	DAVID	CABARROCAS	100	LP			
109	NORMAN	CABLE	100	LP			
04	RICHARD	CALL	607	LP			
160	CHARLES	CALL	604	LP			
106	ROY	CALVIN	100	LP			
26	MORRIS	CAMPBELL	604	LP			
178	WILLIAM	CAMPBELL	100	LP		1	
96	CROSS	CARAWAY	400	LP			
17	GERALD	CARLAT	604	LP			
66	BILLY	CARNES	604	LP			
44	JOHN	CASE	604	LP			
61	EDWARD	CASEY	604	LP			
59	GERALD	CASHMAN	612	LP			
13	GERALD	CASPE	611	LP			
27	MARC	CASPE	604	LP			
94	RAYMOND	CETON	100	LP			
28	ANGUS	CHADWICK	604	LP			
52	RICHARD	CHAMBERS	604	LP			
84	GEORGE	CHAN	604	LP			
85	JOHN	CHAPIN	611	LP			
78	PHILIP	CHARLEY	611	LP			
19	CHARLES	CHEN	605	LP			
23	JAMES	CHEN	604	LP			
59	RODNEY	CHOW	604	LP			
69	LEONARD	CLARK	613	LP			

/89 10	0.56.41				PAGE 13
PICATE	FIRST NAME	LAST NAME	DISCIPLINE	STATUS	DATE STATUS
BER			CODE	CODE	LAST CHNGD.
197	JAMES	CLARK	611	LP	87/12/04
128	EDWARD	CLARK	604	LP	
143	GEORGE	CLARK	616	LP	
179	DAVID	CLARKE	604	LP	
159	ALFRED	CLAUSS	100	LP	
109	DENNIS	CLEMMENS	100	LP	
159	LOY	CLEMONS	100	LP	
161	R	CLIFFORD	611	LP	
111	KIMBLE	COHN	100	LP	
191	KEITH	COKE	300	LP	
125	RICHARD	COLE	613	LP	
62	ROBERT	COLLINS	617	LP	
152	MICHAEL	CONDER	611	LP	
02	EDWARD	CONNOR	604	LP	
85	RUSSELL	CONNORS	617	LP	
93	LAWRENCE	COOK	100	LP	
42	CLIFFORD	COOPER	100	LP	
90	JOHN	CORBETT	617	LP	
54	WILLIAM	CORUM	604	LP	
91	ROBERT	COX	100	LP	
06	GEORGE	CRAFT	604	LP	
32	PHILIP	CRAWFORD	611	LP	
69	EVAN	CROPP	605	LP	
97	CHARLES	CROWLEY	300	LP	
61	STEPHEN	CSIBOR	604	LP	
66	NORMA JEAN	CURBY	604	LP	
54	ALBERT	CUTLER	604	LP	
30	PATRICK	DALY	100	LP	
04	STEPHEN	DANIELS	100	LP	
50	LEONARD	DARBY	604	LP	
58	THOMAS	DAVEY	604	LP	
09	MIGUEL	DAVID	604	LP	
81	JOHN	DAVIS	605	LP	
56	VIRGEL	DAVIS	100	LP	
48	JAMES	DE GROFF	604	LP	



ICATE ER	FIRST NAME	LAST NAME	DISCIPLINE CODE	STATUS	DATE STATUS LAST CHNGD.
160	RONALD	DELAROSE	604	LP	87/12/04
16	STEVEN	DEMETER	100	LP	
91	KENNETH	DENIS	604	LP	
40	FRANK	DENNIS	604	LP	
41	ROBERT	DEWEY	100	LP	
42	WILLIAM	DINSMOOR	100	LP	
76	CHARLES	DOAK	400	LP	
98	MORRIS	DOBERNE	617	LP	
73	WILLIAM	DOLAN	604	LP	
96	TILLIE	DONG	100	LP	
06	JAMES	DOOLAN	100	LP	
51	DINESH	DOSHI	604	LP	
18	JAMES	DOWER	100	LP	
62	LLOYD	DOWNS	604	LP	
29	ROBERT	DREES	100	LP	
63	JOHN	DRISSEL	604	LP	
46	WALLACE	DRY	604	LP	
86	JAMES	DUGAN	100	LP	
16	ADELE	DUNHAM	604	LP	
08	JERRY	DURHAM	100	LP	
54	DON	DURTSCHI	604	LP	
03	JAMES	EADS	100	LP	
02	MOUSTAFA	EL-KHASHAB	604	LP	
07	JAMES	ELLIS	604	LP	
44	JAMES	ELLIS	400	LP	
51	STUART	ENFIELD	611	LP	
25	PAUL	ENGEBRETSON	611	LP	
27	ROBERT	EVERITT	604	LP	
21	MICHAEL	FITZPATRICK	604	LP	
22	MOHAMMAD	GHIASSI	604	LP	
19	DALE	JENKINS	100	LP	
71	CHRISTOPHE	JONES	100	LP	
40	GERALD	KAGAN	100	LP	
60	ROBERT	MEYER	605	LP	
12	DONALD	RUSTON	400	LP	



#### OPEN SESSION MINUTES

#### ARIZONA BOARD OF TECHNICAL REGISTRATION

#### TELEPHONE CONFERENCE

DECEMBER 23, 1987

I. Call to Order

The telephone conference of the State Board of Technical Registration held at 5060 N. 19th Avenue, Suite 306 in Phoenix, Arizona 85015, was called to order by Chairman, Ronald J. Mlnarik at 9:35 a.m.

II. Roll Call

PRESENT: Ronald J. Mlnarik, Chairman

Charles E. O'Bannon, Vice Chairman

Michael G. Jacobs, Member Stewart R. Palmer, Member Paul W. Cella, Member

LaVern Douglas, Licensing Manager

ABSENT: Jack M. Kesler, Secretary

Peter A. Lendrum, Member Kenneth L. Allen, Member Ellen Waxman, Member

Those present constituted a quorum.

III. Evaluation and Possible Granting of Registration

A. Donald H. Zimmer - Electrical Engineer EXHIBIT A

Mr. Palmer moved and Mr. Jacobs seconded to deny Mr. Zimmer registration by reciprocity and have staff notify him of such action. MOTION CARRIED UNANIMOUSLY.

B. David B. Robinson - Mechanicl Engineer EXHIBIT B

Mr. Cella moved and Mr. Palmer seconded to hold Mr. Robinson's application until legal matters pending in Colorado were cleared up. MOTION CARRIED UNANIMOUSLY.

IV. Evaluation of Jose Rosales' Application

Mr. Palmer stated he had reviewed Mr. Rosales' file and he recommended he take Fundamentals and Principles and Practices of Engineering. Dr. O'Bannon moved and Mr. Cella seconded to go with Mr. Palmer's recommendation. MOTION CARRIED UNANIMOUSLY.

V. Adjournment

Mr. Cella moved and Mr. Palmer seconded to adjourn. MOTION CARRIED UNANIMOUSLY.