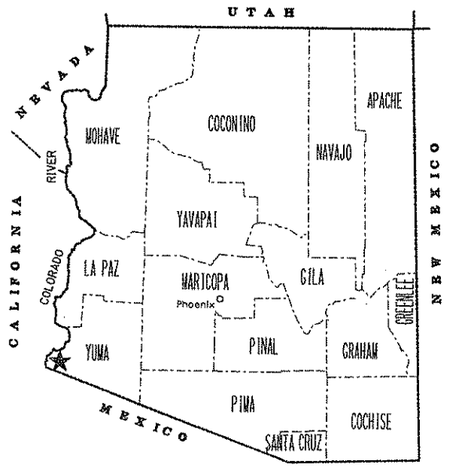


STATE OF ARIZONA
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

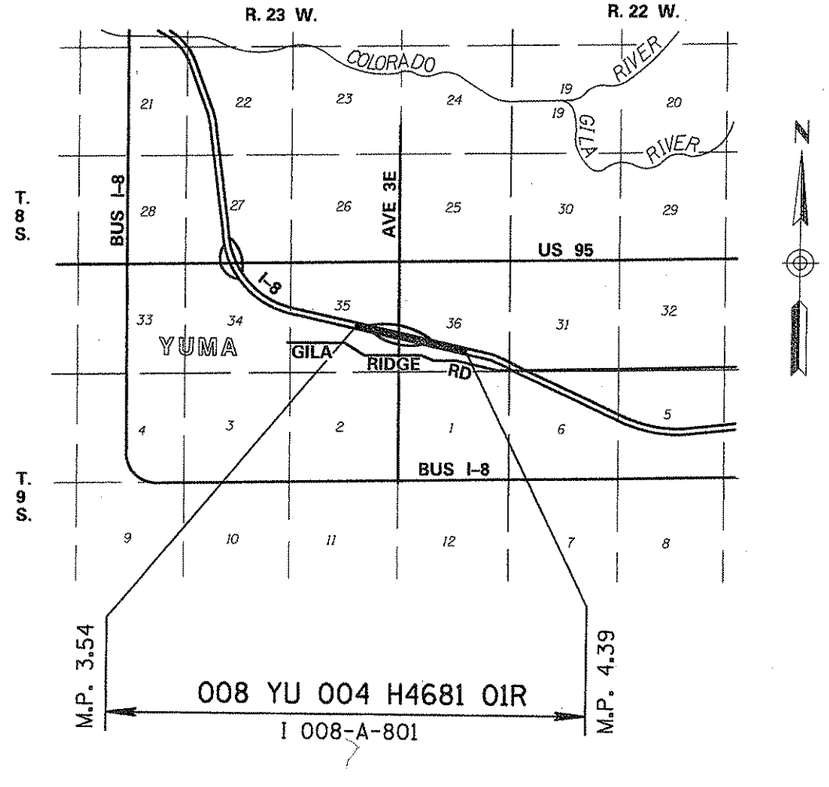
RIGHT OF WAY PLAN OF THE
YUMA - CASA GRANDE HIGHWAY
AVENUE 3E T.I.
008 YU 004 H4681 01R
I 008-A-801

YUMA COUNTY DISTRICT Y

LENGTH OF PROJECT = 0.85 Miles

Click here for I 8 Index

PRELIMINARY PRINT
FOR ENGINEERING USE ONLY
SUBJECT TO DESIGN CHANGES, ADDITIONS, ALTERATIONS & CORRECTIONS
DATE: 4/16/02 BY



Approved in accordance with Arizona Department of Transportation Board Resolution 01-09-A-068 Dated 9-21-01.

DRAWING NO. D-14-T-380
SHEET NO. 1 OF 7

OWNERSHIP RECORD

PARCEL NUMBER	OWNER	DESCRIPTION	TOTAL AREA	AREA REQUIRED GROSS INCLUDING EXISTING R/W	AREA REQUIRED NET EXCLUDING EXISTING R/W	NEW EASEMENTS	EXISTING EASEMENTS	REMAINDER LEFT	REMAINDER RIGHT	SHEET NO.	ACQUISITION RECORD CHIEF R/W AGENT APPROVAL	INSTRUMENT TYPE	INSTRUMENT DATE	RECORDED DATE	RECORDED DOCUMENT
14-0952	WILSON TRUST	PT. NE¼SE¼, SEC 35, T. 8 S. R. 23 W.	53366⊕			13815⊕ TCE		53366⊕		3					
14-0953	LFK ENTERPRISES LIMITED PARTNERSHIP, et al	PT. SE¼SE¼, SEC 35, T. 8 S. R. 23 W.	1617983⊕		33755⊕				1584228⊕	3					
14-0954	2050 SOUTH AVE 3E, YUMA ARIZONA, L.L.C.	PT. NE¼SE¼ SEC 35, T. 8 S. R. 23 W.	345642⊕			6248⊕ TCE		345642⊕		3					
14-0957	FARRER 1988 TRUST	PT. S 1/2, SEC 36, T. 8 S. R. 23 W.	5230364⊕	~~706803⊕~~ 669516⊕	~~569680⊕~~ 532393⊕			~~2796744⊕~~ 2834031⊕	1726817⊕	3					
14-0959	BINGHAM INVESTMENT COMPANY, L.C.	PT. SW¼SW¼ SEC 36, T. 8 S. R. 23 W.	474987⊕	60360⊕	21073⊕				414627⊕	3					
14-0960	SKYVIEW COOLING COMPANY	PT. S½SW¼ SEC 36, T. 8 S. R. 23 W.	1070196⊕	48385⊕	14942⊕				1021811⊕	3					
14-1065	JOHN A. SHAWVER, et al	PT. SW¼NW¼ SEC 36, T. 8 S. R. 23 W.	2099947⊕	52597⊕	27814⊕			2047350⊕		3					
14-1111	U.S.A. (BUREAU OF RECLAMATION)	PT. SW¼NW¼ SEC 36, T. 8 S. R. 23 W.	225474⊕	15137⊕	9496⊕			210337⊕		3					

Click here for I 8 Index

REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION
9630	3-10-04	MDC	Reduced Areas For Parcel 14-0957

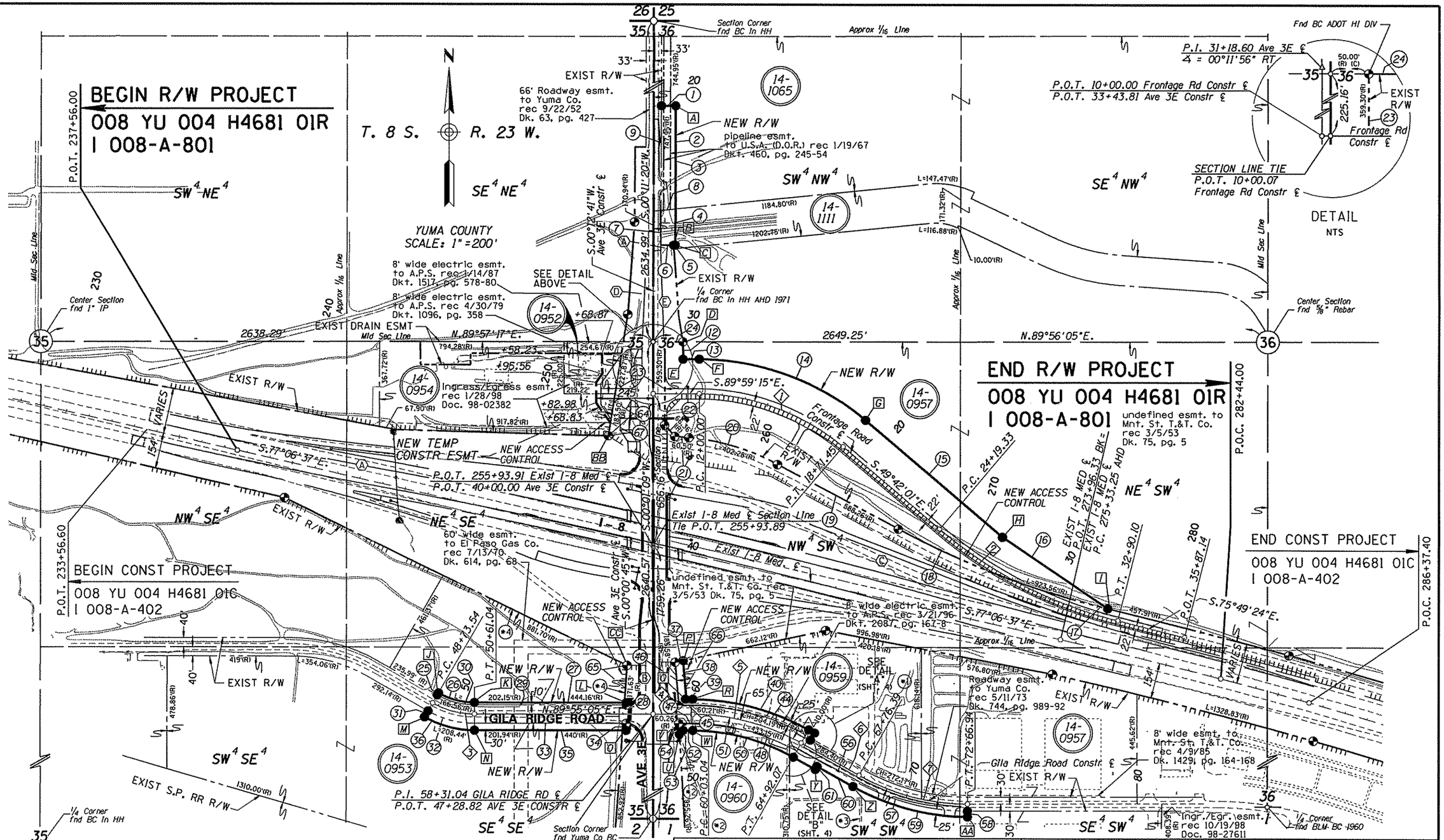
DRAWING NO.	D-14-T-380
HARD COPY	
DRAWN/DATE	DES/DHC 4-2002
CHECKED	RCO 4-2002

DMJM HARRIS
2777 E. CAMELBACK ROAD SUITE 200
PHOENIX, AZ. 85016-4302 (602) 331-2777

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY: YUMA - CASA GRANDE
PROJECT NO.: I 008-A-801
TRACS NO.: 008 YU 004 H4681 01R
ROUTE: I-8
SECTION: AVENUE 3E T.I.

ccccc SYSTIME ccccc ccccc DGN SPECIFICATION ccccc



NOTE: SEE SHEET 4 OF 4 FOR ALL LABLED NEW CONSTR ℄, NEW RIGHT OF WAY AND NEW ACCESS CONTROL BEARINGS, DISTANCES, CURVE DATA AND INDEX TO EXISTING RIGHT OF WAY.

(*1) 60' wide undefined esmt. to El Paso Gas Co. rec 4/10/70 Dk. 604, pg. 657

(*2) 10' wide esmt. to Mtn. St. T.&T.Co. rec 10/19/79 Dk. 1126, pg. 544-48

(*3) 8' wide electric esmt. to A.P.S. rec 10/24/81 Dk. 1266, pg. 807

(*4) 1' wide non-access esmt. rec 10/10/96 Dk. 2140, pg. 802

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
9630	3-10-04	MDC	Reduced New R/W Lt.Fr.Rd. ℄
"	"	"	P.O.T.1130+00 to P.T. 32+90.10

DRAWING NO.	D-14-T-380
HARD COPY	
DRAWN/DATE	DES/DHC 4-2002
CHECKED	RCO 4-2002
DMJM HARRIS 2777 E. CAMELBACK ROAD SUITE 200 PHOENIX, AZ. 85016-4302 (602) 337-2777	
ROUTE	I-8
SECTION	AVENUE 3E T.I.

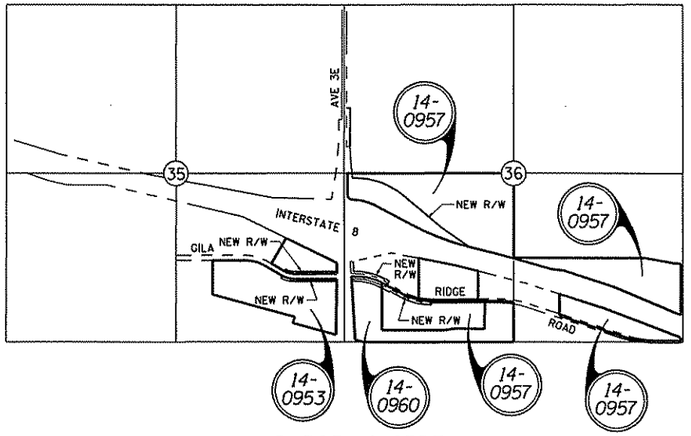
ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

HIGHWAY: YUMA - CASA GRANDE
PROJECT NO.: I 008-A-801
TRACS NO.: 008 YU 004 H4681 01R

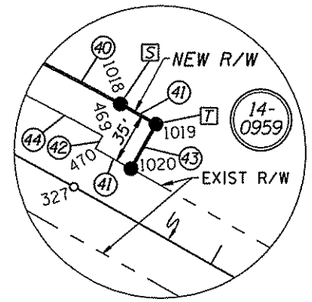
SHEET 3 OF 7

ccccccSYSTIMEcccccc cccccDGNcSPECIFICATIONcccccc

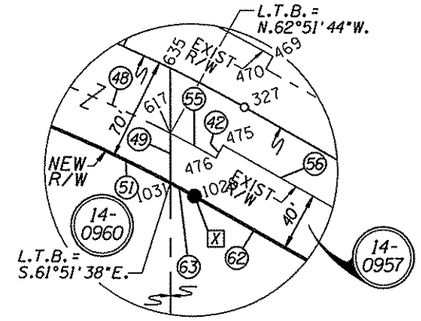
Click here for I 8 Index



PARCEL INSERT
NTS



DETAIL "A"
NTS



DETAIL "B"
NTS

1
FRONTAGE RD. ℄ CURVE DATA
PI 15+50.28
Δ=40°17'14"
D=06°00'00"
T=350.28'
L=671.45'
R=954.93'

2
FRONTAGE RD. ℄ CURVE DATA
PI 28+62.42
Δ=26°07'23"
D=03°00'00"
T=443.09'
L=870.77'
R=1909.86'

3
GILA RIDGE ℄ CURVE DATA
PI 49+69.49
Δ=30°00'00"
D=16°00'00"
T=95.95'
L=187.50'
R=358.10'

5
GILA RIDGE ℄ CURVE DATA
PI 62+53.04
Δ=29°20'30"
D=06°00'00"
T=250.00'
L=489.03'
R=954.93'

7
GILA RIDGE ℄ CURVE DATA
PI 70+27.21
Δ=29°25'59"
D=06°00'00"
T=250.82'
L=490.55'
R=954.93'

4 S.89°59'15"E.
6 S.60°38'45"E.

NEW RIGHT OF WAY AND ACCESS CONTROL BEARINGS, DISTANCES & CURVE DATA

(1) S.89°47'19"E. 62.31'
(2) S.00°12'41"W. 599.93'
(3) S.00°12'41"W. 443.75'
(4) S.00°12'41"W. 156.18'
(5) N.89°48'40"W. 7.57'
(6) N.89°48'40"W. 54.50'
(7) N.00°11'20"E. 149.64'
(8) N.84°10'43"E. 62.48'
(9) N.00°11'20"E. 450.31'
(12) S.00°26'05"E. 100.34'
(13) S.89°59'15"E. 69.81'
(14) R=1079.93' L=759.35'
(15) S.50°48'32"E. 779.59'
(16) S.56°44'37"E. 547.08'
(17) N.75°58'40"W. 45.54'
(18) R=3779.72' L=923.78'
(19) N.61°50'01"W. 588.08'
(20) R=994.93' L=402.30'
(21) N.84°57'52"W. 60.50'
(22) N.42°27'31"W. 66.33'
(23) N.00°00'20"W. 359.21'
(24) N.89°56'05"E. 79.32'
(25) N.29°55'05"E. 10.00'
(26) R=308.10' L=161.32'
(27) N.89°55'05"E. 646.44'
(28) S.04°02'21"W. 10.03'
(29) S.89°55'05"W. 645.72'
(30) R=318.10' L=166.56'
(31) N.29°55'05"E. 30.00'
(32) R=398.10' L=208.44'
(33) N.89°55'05"E. 639.95'
(34) S.04°02'21"W. 30.08'
(35) S.89°55'05"W. 637.79'
(36) R=428.10' L=224.15'
(37) N.77°53'47"E. 34.76'
(38) S.04°48'56"E. 167.88'
(39) S.89°59'15"E. 27.87'
(40) R=1019.93' L=522.31'
(41) S.60°38'45"E. 27.93'
(42) S.29°21'15"W. 10.00'
(43) S.29°21'15"W. 35.00'
(44) R=994.93' L=509.51'
(45) N.89°59'15"W. 60.36'
(46) N.04°48'56"W. 185.65'
(47) S.89°59'15"E. 60.33'
(48) R=914.93' L=433.15'
(49) S.00°02'24"E. 33.88'
(50) R=884.93' L=453.18'
(51) R=884.93' L=434.42'
(52) N.89°59'15"W. 42.00'
(53) S.41°42'01"W. 23.43'
(54) N.03°17'43"W. 47.58'
(55) R=914.93' L=35.39'
(56) S.60°38'45"E. 284.32'
(57) R=984.93' L=505.96'
(58) S.00°04'44"E. 25.00'
(59) R=1009.93' L=518.80'
(60) N.60°38'45"W. 176.39'
(61) S.29°21'15"W. 15.00'
(62) N.60°38'45"W. 107.93'
(63) R=884.93' L=18.76'
(64) S.09°02'37"W. 150.47'
(65) N.04°02'21"E. 98.75'
(66) N.04°48'56"W. 119.71'
(67) S.09°02'37"W. 56.91'

NEW RIGHT OF WAY STATIONS AND OFFSETS

[A] 32.69' & 95.00' LT. AVE 3E CONSTR ℄ P.O.T. 21+00.00
[B] 87.43' LT. AVE 3E CONSTR ℄ P.O.T. 26+99.93
[C] 95.00' LT. AVE 3E CONSTR ℄ P.O.T. 26+99.93
[D] 129.41' LT. AVE 3E CONSTR ℄ P.O.T. 31+18.03
[E] 129.80' LT. AVE 3E CONSTR ℄ P.O.T. 32+18.40=
125.00' LT. FRONTAGE RD CONSTR ℄ P.O.T. 11+30.20
[F] 125.00' LT. FRONTAGE RD CONSTR ℄ P.C. 12+00.00
[G] 125.00' LT. FRONTAGE RD CONSTR ℄ P.T. 18+71.45
[H] 125.00' LT. FRONTAGE RD CONSTR ℄ P.O.C. 26+67.82
[I] 39.29' LT. FRONTAGE RD CONSTR ℄ P.O.C. 32+34.65=
176.80' LT. EXIST I-8 MED ℄ P.O.T. 277+00.00
[J] 40.00' & 50.00' LT. GILA RIDGE RD CONSTR ℄ P.C. 48+73.54
[K] 50.00' LT. GILA RIDGE RD CONSTR ℄ P.T. 50+61.04
[L] 50.00' LT. GILA RIDGE RD CONSTR ℄ P.O.T. 57+07.48=
123.64' RT. AVE 3E CONSTR ℄ P.O.T. 46+79.02
[M] 40.00' & 70.00' RT. GILA RIDGE RD CONSTR ℄ P.C. 48+73.54
[N] 70.00' RT. GILA RIDGE RD CONSTR ℄ P.T. 50+61.04
[O] 70.00' RT. GILA RIDGE RD CONSTR ℄ P.O.T. 56+98.83=
132.09' RT. AVE 3E CONSTR ℄ P.O.T. 47+99.03
[P] 130.00' LT. AVE 3E CONSTR ℄ P.O.T. 44+96.53=
455.10' RT. EXIST I-8 MED ℄ P.O.T. 258+31.30
[Q] 65.00' LT. GILA RIDGE RD CONSTR ℄ P.O.T. 59+75.17=
144.13' LT. AVE 3E CONSTR ℄ P.O.T. 46+63.82
[R] 65.00' LT. GILA RIDGE RD CONSTR ℄ P.C. 60+03.04
[S] 65.00' LT. GILA RIDGE RD CONSTR ℄ P.T. 64+92.07
[T] 30.00' & 65.00' LT. GILA RIDGE RD CONSTR ℄ P.O.T. 65+20.00
[U] 87.50' RT. GILA RIDGE RD CONSTR ℄ P.O.T. 59+45.45=
114.41' LT. AVE 3E CONSTR ℄ P.O.T. 48+16.32
[V] 70.00' RT. GILA RIDGE RD CONSTR ℄ P.O.T. 59+61.04
[W] 70.00' RT. GILA RIDGE RD CONSTR ℄ P.C. 60+03.04
[X] 70.00' RT. GILA RIDGE RD CONSTR ℄ P.T. 64+92.07
[Y] 55.00' & 70.00' RT. GILA RIDGE RD CONSTR ℄ P.T. 66+00.00
[Z] 55.00' RT. GILA RIDGE RD CONSTR ℄ P.C. 67+76.39
[AA] 30.00' & 55.00' RT. GILA RIDGE RD CONSTR ℄ P.T. 72+66.94
[BB] 192.91' RT. AVE 3E CONSTR ℄ P.O.T. 35+25.03
[CC] 112.30' RT. AVE 3E CONSTR ℄ P.O.T. 45+17.82

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INDEX TO EXISTING R/W

IND.	SUBDIVISION	SEC.	TWP.	R.	ACQ. FROM	TYPE	F/E	BK./DKT.	PAGE	WIDTH	YEAR	PARCEL NO.
(A)		35	8S.	23W.	U.S.A. (BUREAU OF RECLAMATION)	ESMT	ESMT	586	331-42	VARIES	1969	14-261
(B)		35	8S.	23W.	THE WOODS CO. & BARKLEY CO. OF AZ.	DEED	FEE	537	330	VARIES	1968	14-276
(C)		36	8S.	23W.	SOUTHWIDE REALTY ASSOC.	DEED	FEE	590	120	VARIES	1969	14-278
(D)		35	8S.	23W.	ROBERT G. SHIRLEY, et al	DEED	FEE	537	580&583	VARIES	1969	14-275
(E)		36	8S.	23W.	W. R. WHITMAN, et al	ORDER OF CONDEMNATION		686	452-454	VARIES	1971	14-277

REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION
9630	3-10-04	MDC	Revised Bearings Distances
"	"	"	Stations & Offsets for Parcel
			14-0957

DRAWING NO.	D-14-T-380
HARD COPY	
DRAWN/DATE	DES/DHC 4-2002
CHECKED	RCO 4-2002

DMJM HARRIS
2777 E. CAMELBACK ROAD SUITE 200
PHOENIX, AZ. 85016-4302 (602) 337-2777

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION
RIGHT OF WAY PLANS SECTION

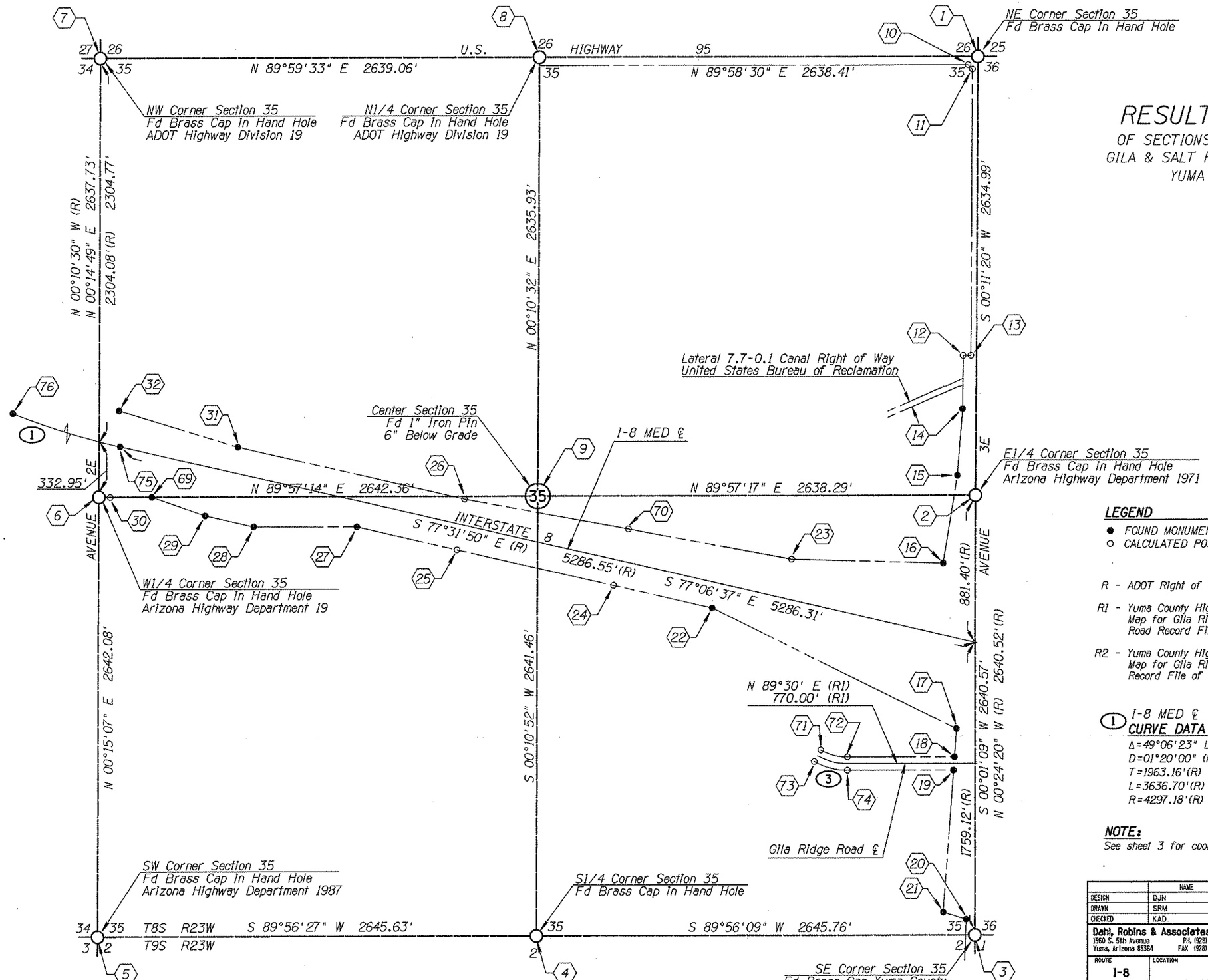
HIGHWAY: YUMA - CASA GRANDE
PROJECT NO.: I 008-A-801
TRACS NO.: 008 YU 004 H4681 01R
ROUTE: I-8
SECTION: AVENUE 3E T.I.
SHEET 4 OF 7

cccccSYSTIMEccccc cccccDGNcSPECIFICATIONccccc

F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	I 008-A-801			

RESULTS OF SURVEY

OF SECTIONS 35 & 36, T8S, R23W,
GILA & SALT RIVER BASE & MERIDIAN
YUMA COUNTY, ARIZONA



N

T8S R23W

YUMA CO.
1"=300'

LEGEND

- ● FOUND MONUMENT
- ○ CALCULATED POSITION

R - ADOT Right of Way Maps, Project No. I-8-1(48)1

R1 - Yuma County Highway Department Public Right of Way Map for Gila Ridge Road as filed on April 6, 1971 in Road Record File of Yuma County Recorder's Office.

R2 - Yuma County Highway Department Public Right of Way Map for Gila Ridge Road as filed on May 11, 1973 in Road Record File of Yuma County Recorder's Office.

(1) I-8 MED ℄ CURVE DATA

Δ=49°06'23" Lt (R)
D=01°20'00" (R)
T=1963.16'(R)
L=3636.70'(R)
R=4297.18'(R)

(3) GILA RIDGE ROAD ℄ CURVE DATA

Δ=30° (R1)
D=16° (R1)
T=95.95' (R1)
LT=187.50' (R1)

NOTE:
See sheet 3 for coordinate information.

	NAME	DATE
DESIGN	DJN	02/02
DRAWN	SRM	02/02
CHECKED	KAD	02/02

Dahl, Robins & Associates, Inc.
1560 S. 5th Avenue PH. (928) 819-0825
Yuma, Arizona 85364 FAX (928) 819-0826

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION

YUMA - CASA GRANDE HIGHWAY

REGISTERED LAND SURVEYOR CERTIFICATE NO. 31018 KEVIN A. DAHL ARIZONA U.S.A. Date Signed 2-18-02

ROUTE: I-8
LOCATION: AVENUE 3E TI

SHEET 1 OF 3

008 YU 004 H4681 01 R | I 008-A-801 | 5 OF 7

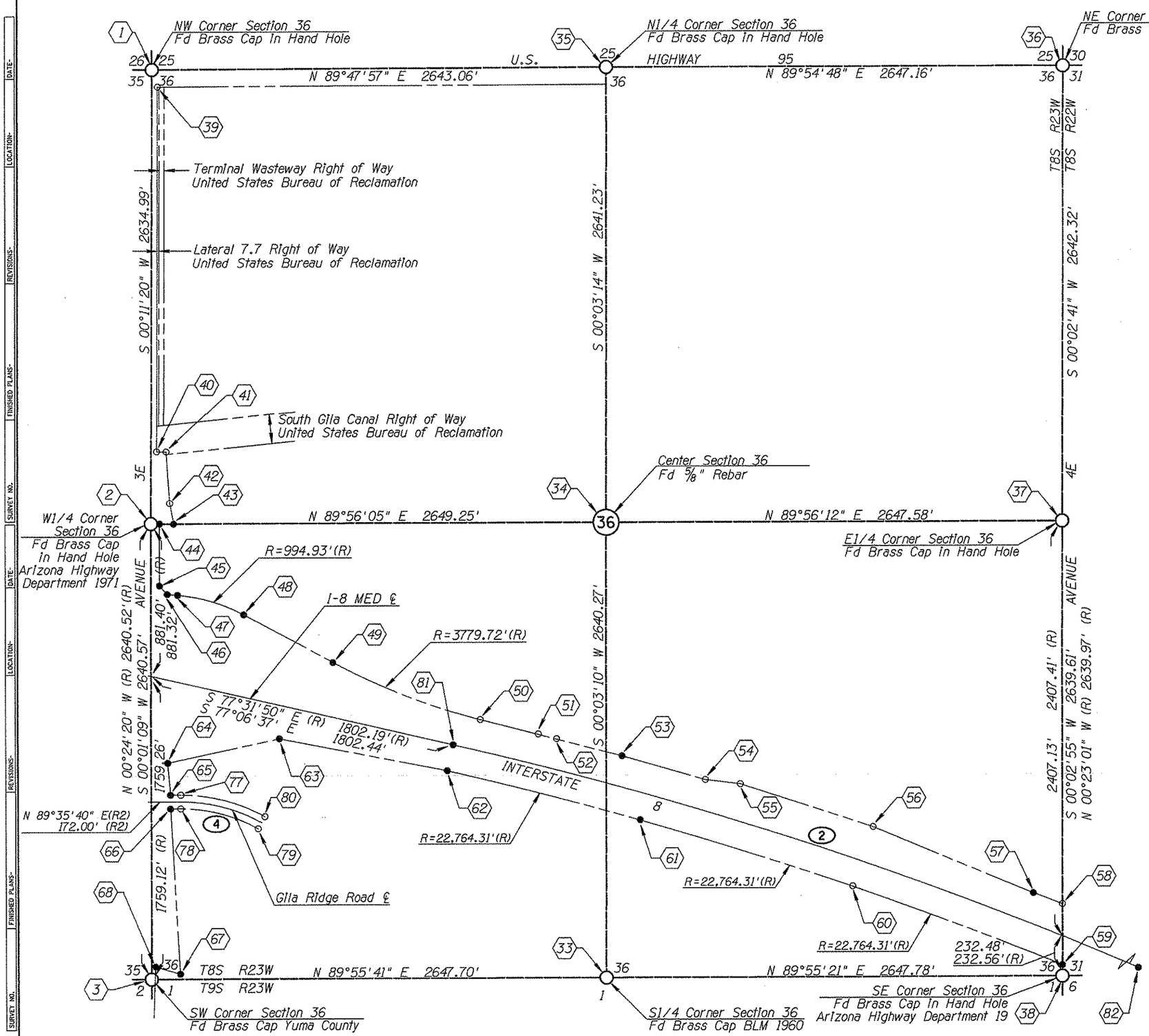
18 FEB 2002 z:\dra2000\00188\dgn\3e-ros-sht01.dgn

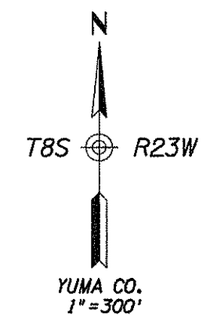
Click here for I 8 Index

F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	I 008-A-801			

RESULTS OF SURVEY

OF SECTIONS 35 & 36, T8S, R23W,
GILA & SALT RIVER BASE & MERIDIAN
YUMA COUNTY, ARIZONA





LEGEND

- ● FOUND MONUMENT
- ○ CALCULATED POSITION

R - ADOT Right of Way Maps, Project No. I-8-1(48)1

R1 - Yuma County Highway Department Public Right of Way Map for Gila Ridge Road as filed on April 6, 1971 in Road Record File of Yuma County Recorder's Office.

R2 - Yuma County Highway Department Public Right of Way Map for Gila Ridge Road as filed on May 11, 1973 in Road Record File of Yuma County Recorder's Office.

(2) I-8 MED ℄ CURVE DATA

Δ=12°19'19" Rt (R)
D=00°15'00" (R)
T=2473.99'(R)
L=4928.78'(R)
R=22,918.31'(R)

(4) GILA RIDGE ROAD ℄ CURVE DATA

Δ=29°20'30" Rt (R)
D=06°00' (R2)
T=250.00' (R2)
L=489.03' (R2)
R=954.93' (R2)

NOTE:
See sheet 3 for coordinate information.

	NAME	DATE
DESIGN	DJN	02/02
DRAWN	SRM	02/02
CHECKED	KAD	02/02

Dahl, Robins & Associates, Inc.
1560 S. 5th Avenue PH. (928) 819-0825
Yuma, Arizona 85364 FAX (928) 819-0826

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION

YUMA - CASA GRANDE HIGHWAY

ROUTE: I-8
LOCATION: AVENUE 3E TI

REGISTERED LAND SURVEYOR CERTIFICATE NO. 31018 KEVIN A. DAHL ARIZONA U.S.A. Date Signed 2-28-02

SHEET 2 OF 3

008 YU 004 H4681 01 R | I 008-A-801 | 6 OF 7

18 FEB 2002 z:\dra2000\00188\dgn\3e-ros-sht02.dgn

Click here for I 8 Index

F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	I 008-A-801			

	FOUND		CALCULATED		
No.	NORTHING	EASTING	NORTHING	EASTING	DESCRIPTION
1	618943.4210	444167.4160			BC IN HH
2	616308.4410	444158.7270			BC IN HH AHD 1971
3	613667.8670	444157.8410			BC YUMA COUNTY
4	613664.9040	441512.0800			BC IN HH
5	613662.1750	438866.4560			BC IN HH AHD 1987
6	616304.2280	438878.0730			BC IN HH AHD 19
7	618941.9290	438889.4420			BC IN HH ADOT HD 19
8	618942.2740	441528.5050			BC IN HH ADOT HD 19
9	616306.3520	441520.4340			1" IP
10			618893.3957	444109.2509	
11			618868.4067	444134.1680	
12			617149.9532	444081.5015	
13			617149.7983	444128.5012	
14	616827.1950	444078.9700	616827.3850	444080.4378	BC AHD 1970 POT 6+00
15	616427.2540	444049.2250	616427.4861	444049.1190	BC AHD 1970 POT 10+00
16	615902.1650	443965.5630	615902.1000	443965.6420	BC AHD 1970 POT 253+00
17	614909.2940	444046.0330	614909.1161	444046.1588	BC AHD 1970 POT 256+00
18	614923.2450	444254.3450	614737.8287	444033.7800	BC AHD 1970 258+00
19	614658.3270	444028.1230	614658.8306	444028.1335	BC ADOT HI DIV
20	613762.7980	444105.3170	613767.1346	444105.2743	BC ADOT HI DIV
21	613806.0390	444028.1230	613807.0407	443967.8877	5/8" REBAR W/ CAP DPE LS16592
22	615632.7440	442570.2870	615632.5648	442570.3546	BC AHD 1970 POT 240+00
23			615927.4054	443048.1674	NOT FOUND - IN WASH
24			615769.0324	441974.0203	
25			615984.3510	441033.1231	
26			616289.7271	441079.3812	
27	616123.6550	440425.6820	616123.3348	440425.7930	BC AHD 1970 POT 218+00
28	616125.0010	439810.6670	616124.6083	439810.5740	BC AHD 1970 POT 212+00
29	616191.9340	439518.2180	616191.5315	439518.1338	BC AHD 1970 POT 209+00
30			616304.0849	438946.0730	
31	616602.4720	439714.7100	616602.0353	439714.6602	BC AHD 1970 POT 210+00
32	616822.4470	438998.6260	616824.8646	438998.3181	BC AHD 1970 POT 23+03.57
33	613671.1910	446805.5350			BC BLM 1960
34	616311.4600	446807.9730			5/8" REBAR
35	618952.6890	446810.4580			BC IN HH
36	618956.6990	449457.6110			BC IN HH
37	616314.3840	449455.5490			BC IN HH
38	613674.7790	449453.3150			BC IN HH AHD 19
39			618843.5349	444200.0868	
40			616727.0129	444193.1074	
41			616726.8332	444247.6071	
42			616426.7606	444269.1178	
43	616307.8500	444287.9500	616309.0230	444288.2261	BC ADOT HI DIV
44	616308.3750	444208.6540	616308.6898	444208.9029	BC ADOT HI DIV
45	615949.2900	444208.7620	615949.3867	444208.8082	1/4" ROD IN CONC
46	615900.3570	444253.5360	615900.4448	444253.6298	1/2" REBAR W/ CAP LS16552
47	615895.0470	444313.8000	615895.1568	444313.8989	1/2" REBAR W/ CAP LS16552
48	615780.8670	444696.7050	615781.0248	444696.7974	1/2" REBAR W/ CAP LS16552
49	615503.2740	445215.1420	615503.2135	445215.3204	BC ADOT HI DIV
50			615170.3357	446074.3712	

	FOUND		CALCULATED		
No.	NORTHING	EASTING	NORTHING	EASTING	DESCRIPTION
51			615086.0527	446411.8550	
52			615058.1600	446518.3070	
53	614958.3300	446899.1780	614958.3630	446899.2129	BC AHD 1970 285+00
54			614820.0719	447383.6693	
55			614795.2623	447586.8539	
56			614545.0362	448354.3844	
57	614157.6820	449285.8120	614157.6363	449286.0542	BC AHD 1970 310+00
58			614093.7053	449453.8214	
59	613739.9030	449452.2460	613740.8524	449453.5338	BC AHD 1968 313+10.03
60			614200.9849	448235.5370	
61	614586.2190	447002.0840	614587.7559	447003.7393	BC AHD 1970 POC 287+00
62	614874.9380	445881.1570	614874.9208	445881.0997	BC AHD 1970 PC 275+33.25
63	615062.0790	444901.7490	615062.0865	444901.8457	BC AHD 1970 294+00
64	614923.2450	444254.3450	614922.9887	444254.5036	BC AHD 1970 258+00
65	614738.3820	444270.1150	614737.7495	444269.9300	BC ADOT
66	614658.4140	444269.9700	614657.7494	444269.9431	BC ADOT HI DIV
67	613699.0570	444325.1700	613703.1407	444325.6128	BC ADOT HI DIV
68	613740.9620	444180.5600	613745.2794	444180.5070	BC ADOT HI DIV
69	616304.5820	439197.9540	616304.0400	439198.1100	BC AHD 1970 POC 204+76
70			616110.6900	442052.2100	
71			614780.5557	443227.0698	
72			614737.6480	443388.0365	
73			614711.2087	443187.1824	
74			614657.6685	443384.8260	
75	616606.3800	439005.3310	616606.3800	439005.3310	5/8" REBAR
76	618777.7150	436169.9130	618777.6209	436169.8822	5/8" REBAR
77			614738.3420	444330.1832	
78			614658.3420	444330.1608	
79			614541.5023	444777.2854	
80			614611.2860	444816.4036	
81	615025.0400	445915.4540	615025.0400	445915.4540	5/8" REBAR
82	613419.4220	450565.2110	613419.3532	450565.3069	5/8" REBAR

General Notes

1. ALL COORDINATES LISTED ARE 1983 (1992 EPOCH) ARIZONA STATE PLANE GROUND COORDINATES, ARIZONA WESTERN ZONE, STANDARD TRANSVERSE MERCATOR PROJECTION, CENTERED ON 0.000, 0.000, USING A GRID ADJUSTMENT FACTOR OF 1.0000004. THESE COORDINATES CAN BE UTILIZED AS GROUND DATUM. TO CONVERT BACK TO GRID COORDINATES DIVIDE THESE VALUES BY 1.0000004.
   BASIS OF BEARINGS: ARIZONA STATE PLANE
2. UNITS = INTERNATIONAL FEET = 1 METER = 3.280839895 FEET
3. THE FIELD PORTION OF THIS SURVEY WAS PERFORMED DURING THE MONTHS OF JUNE THROUGH NOVEMBER, 2001.
4. THE COORDINATES PRESENTED ON THIS SURVEY ARE SHOWN TO FOUR DECIMAL PLACES FOR CALCULATION PURPOSES, AND ARE NOT A REPRESENTATION OF THE PRECISION OF THE SURVEY MEASUREMENTS.
5. ALL BEARINGS AND DISTANCES ARE MEASURED VALUES UNLESS NOTED WITH A RECORD REFERENCE.
6. TRIMBLE 4800 GPS EQUIPMENT WAS USED FOR ALL FIELD SURVEY MEASUREMENTS. DIRECT SATELITE MEASUREMENTS WERE MADE ON EACH POINT ON THE NORTH AMERICAN DATUM 1983/1992 WITH AUTOMATIC TRANSLATION MADE TO THE STATE PLANE GRID SYSTEM.
7. CALCULATED COORDINATES ARE DERIVED FROM RECORD INFORMATION.

Abbreviations

ADOT	ARIZONA DEPARTMENT OF TRANSPORTATION
AHD	ARIZONA HIGHWAY DIVISION
BC	BRASS CAP
BLM	BUREAU OF LAND MANAGEMENT
CONC	CONCRETE
DIV	DIVISION
DPE	DON PETERSON ENGINEERS
HH	HAND HOLE
HI	HIGHWAY
IP	IRON PIPE
PC	POINT OF CURVATURE
POC	POINT ON CURVE
POT	POINT ON TANGENT

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	NAME	DATE
DESIGN	DJN	02/02
DRAWN	SRM	02/02
CHECKED	KAD	02/02

Dahl, Robins & Associates, Inc.
1560 S. 5th Avenue
Yuma, Arizona 85364
PH. (928) 819-0825
FAX (928) 819-0826

ARIZONA DEPARTMENT OF TRANSPORTATION
INTERMODAL TRANSPORTATION DIVISION

YUMA - CASA GRANDE HIGHWAY

REGISTERED LAND SURVEYOR CERTIFICATE NO. 31018 KEVIN A. DAHL Date Signed 2-18-02 ARIZONA, U.S.A.

ROUTE: I-8
LOCATION: AVENUE 3E TI

SHEET 3 OF 3

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