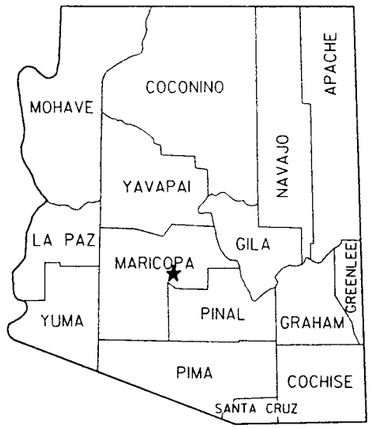
F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	FINALIZED PLANS
9	ARIZ.	IR-10-3(105)	1	10	

DRAWING NUMBER	D-7-T-839



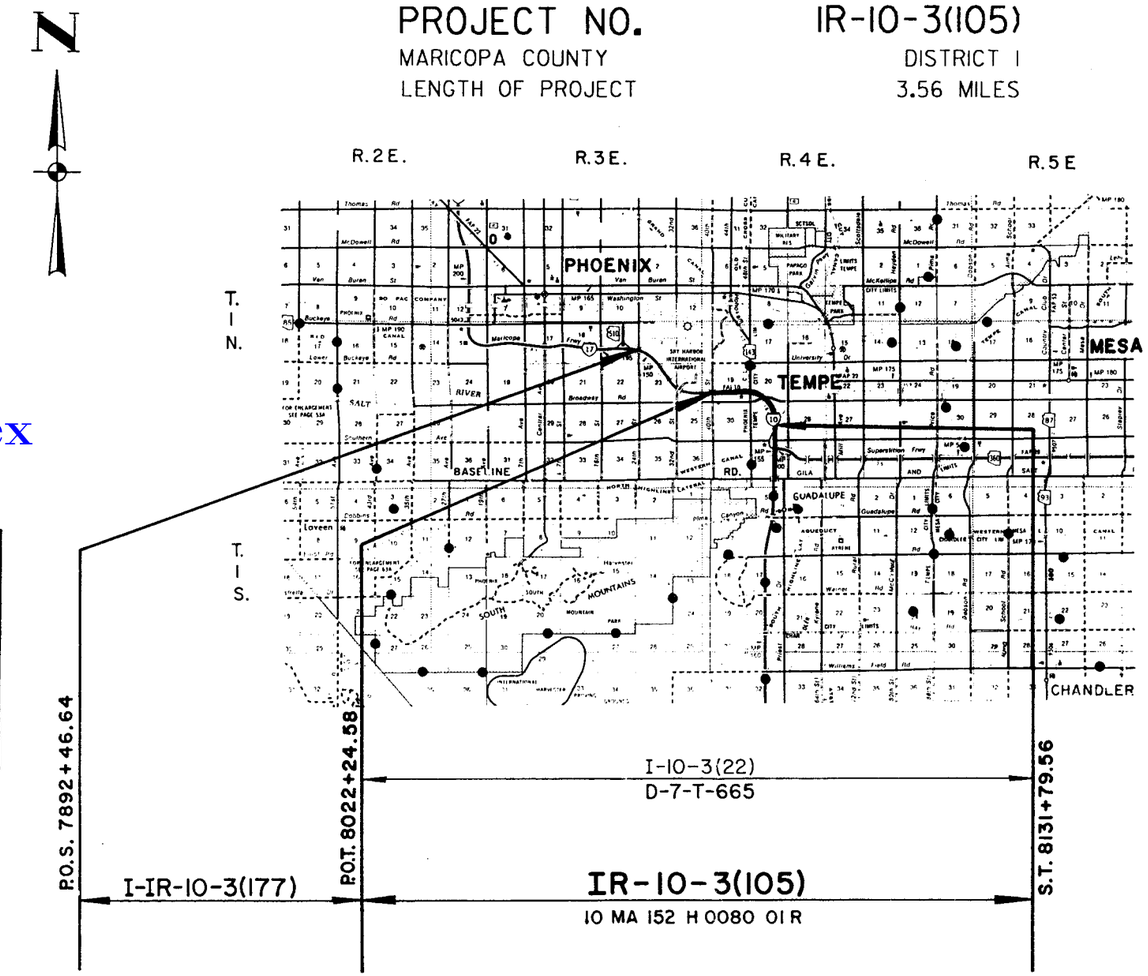
STATE OF ARIZONA
DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION
RIGHT OF WAY PLAN OF THE
PHOENIX-CASA GRANDE HWY.
40TH ST.- ALAMEDA DR.
I-10

PROJECT NO. IR-10-3(105)

MARICOPA COUNTY — DISTRICT I

LENGTH OF PROJECT — 3.56 MILES



Click here for I-10 Index

PRELIMINARY PRINT
FOR ENGINEERING USE ONLY
SUBJECT TO DESIGN CHANGES, ADDITIONS, ALTERATIONS & CORRECTIONS
DATE 6/14/94 BY CZ

PRELIMINARY PRINT
FOR ENGINEERING USE ONLY
SUBJECT TO DESIGN CHANGES, ADDITIONS, ALTERATIONS & CORRECTIONS
DATE ~~7-8-93~~ 7/3/95 BY ~~SA~~ CZ

PUBLIC HEARING REQUIREMENTS CERTIFIED NOT REQUIRED

ENVIRONMENTAL CLEARANCE N/A

APPROVED FOR ADVANCED ACQUISITION

DEPUTY STATE ENGINEER — DATE

ARIZONA DEPARTMENT OF TRANSPORTATION BOARD
APPROVED FOR RIGHT OF WAY ACQUISITION IN ACCORDANCE WITH RESOLUTION 87-08-A-75 DATED 8-21-87
W.O. FORD STATE ENGINEER

CHIEF DEPUTY STATE ENGINEER — DATE 2/30/87

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

DIVISION ADMINISTRATOR — DATE

ZFN(45,15)FACSHT.DGN;2 20-JUL-1987 VIEW NAME:

OWNERSHIP RECORD

ACQUISITION RECORD

PARCEL NUMBER	OWNER	DESCRIPTION	TOTAL AREA	AREA REQUIRED GROSS INCLUDING EXISTING R/W	AREA REQUIRED NET EXCLUDING EXISTING R/W	EASEMENT AREA	REMAINDER LEFT	REMAINDER RIGHT	SHEET NO.	ACQUISITION RECORD: CHIEF R/W AGENT APPROVAL	INSTRUMENT TYPE	INSTRUMENT DATE	RECORDED DATE	RECORDED DOCUMENT
7-5464	TURNMAR DEVELOPMENT UNITED PARTNERSHIP OF ARIZONA	PT. SE¼ SE¼ SEC.24, T. 1 N. R. 3 E.	~~12.04 AC.~~ 438332 S.F.		~~2.49 AC.~~ 92625 S.F. (3)			~~9.55 AC.~~ 345707 S.F.	3					
7-5891	CITY OF TEMPE	PT. N½ SEC.29, T.1 N.R.4 E.	1948341 S.F.	~~2844668 S.F.~~	~~28167 S.F.~~ (1) 110917 S.F.			~~1663875 S.F.~~ 1837424 S.F.	10					
7-5954	SIMON COOPER, et ux	PT. SE¼ SE¼ SEC.24, T. 1 N. R. 3 E.	26496 S.F.		26496 S.F.				3					
7-6098	KALIL BOTTLING CO.	PT. LOT 1, KALIL INDUSTRIAL PARK	240033 S.F.		~~15873 S.F.~~ 2244 S.F.			~~224160 S.F.~~ 237789 S.F.	3					
7-6138	MARICOPA COUNTY	PT. SW¼ SE¼ SEC. 20, T. 1 N.R. 4 E. PT. NW¼ NE¼ SEC. 29, T. 1 N.R. 4 E.	380050 S.F.		76822 S.F.		303228 S.F.		8					
7-6244	BAY COLONY DEVELOPMENT CO., INC.	PT. LOT 41, HOHOKAM INDUSTRIAL PARK UNIT II	77590 S.F.			~~6586 S.F.~~ T.C.E. 1500 S.F.			8					
7-6245	ROBERT A. COLMAN	PT. LOT 56, HOHOKAM INDUSTRIAL PARK UNIT II	99890 S.F.		2956 S.F.	T.C.E. 7610 S.F.	96934 S.F.		8					
7-6246	TN PROPERTIES	PT. LOT 68, HOHOKAM INDUSTRIAL PARK UNIT II	231920 S.F.			~~23992 S.F.~~ (5) 10672 SF TCE			8					
7-6560	GEORGE O. SANDERS, et. al.	PT. LOT 49, HOHOKAM INDUSTRIAL PARK UNIT II	78387 S.F.			~~5400 S.F.~~ (4) 13750 S.F. T.C.E.			8					
7-6619	RECORD OWNERS OF HALLCRAFT VILLAS EAST FOUR	PT. HALLCRAFT VILLAS EAST FOUR				T.C.E. 6549 S.F.			5					
7-6635	RECORD OWNERS OF HALLCRAFT VILLAS EAST FIVE	PT. HALLCRAFT VILLAS EAST FIVE				T.C.E. 6600 S.F.			5					
~~7-6953~~	~~ELIJAH A. CARDON, et. al. TRUSTEES~~	~~PT. E½ S½ SEC. 19, T.1N., R.4E.~~				T.C.E. 100 S.F.	DELETED	6/27/90	5					
~~7-6954~~	~~ROBERT D. GARCIA, et. al.~~	~~PT. S½ SE½ SEC. 19, T.1N., R.4E.~~				T.C.E. 400 S.F.	DELETED	6/27/90	5					
7-6952	LESTER C. NAUMANN, TRUSTEE	PT. LOT 4, MARICOPA FREEWAY CENTER UNIT I SOUTH				T.C.E. 500 S.F.			5					
7-7252	HALLCRAFT VILLAS EAST ASSOC.	PT. HALLCRAFT VILLAS EAST				T.C.E. 9493 S.F.			5&6					

~~NET AREA TAKE 16992 SQ. FT.~~
~~PARCEL 7-6560 TRACT A~~

④ TO BE LEASED

⑤ INCLUDES ~~16992 ϕ~~ 7672 ϕ TO BE LEASED

REVISIONS C.O. NO.	DATE	BY	DESCRIPTION
※8520	12/18/92	RCO	ADD PAR 7-7252; REV PAR SHT NO'S & TOT SHT NO

REVISIONS C.O. NO.	DATE	BY	DESCRIPTION
8100	2-9-90	MAH	REV. TCE 7-6244, 7-6246, 7-6560; NET 7-5891; ADD PAR.
"	"	"	7-6619, 7-6635
8104	4-16-90	MAH	ADDED PARS. 7-6952, 7-6953, 7-6954
8134	6/27/90	KJW	Deleted Pars. 7-6953 & 7-6954
8217	9/17/90	NRG	CHANGED OWNER NAME, PAR. 7-6245.
8280	12/11/90	G.H.H.	REV. T.C.E. TO PAR. 7-6560.

REVISIONS C.O. NO.	DATE	BY	DESCRIPTION
7647	2-1-88	AJS	ADDED THIS SHEET
7671	2-26-88	JCH	REV'D AREAS PAR. 7-5464, ADDED NOTE 2
7733	5-25-88	GSR	ADDED PARCEL 7-6098 , REV'D NOTE 2
7800	9-26-88	JCH	REV'D NET & REM PAR 7-6098
8019	10-6-89	JCH	ADD PAR. 7-6138, 6244, 6245, 6246, 6560; REV'D 7-5891.
8084	1-29-89	GHH	CHANGED OWNER NAME PAR. 7-6245.

DRAWING NO.	D-7-1-839
HARD COPY	
COUNTY	MARICOPA
DRAWN	CM 10/87
CHECKED	RW 1/88
SCALE	
ROUTE	I-10
LOCATION	40TH ST. - ALAMEDA DRIVE

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES
PHOENIX-CASA GRANDE
IR-10-3(105)

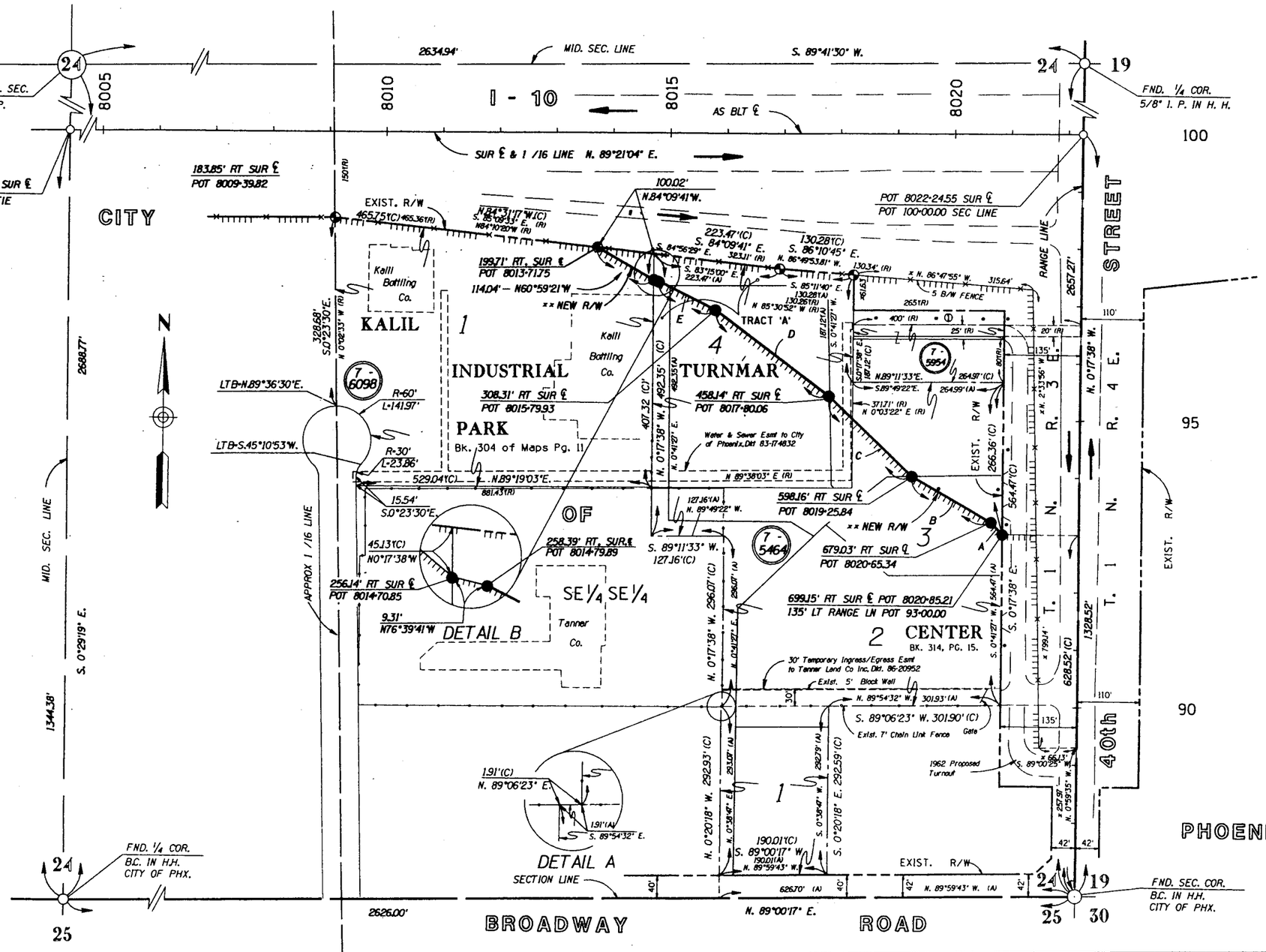
SHEET 2 OF 10

10 MA 152 H 0080 01R

ZF1K45.12\TURNMAR.DGN
3-NOV-1988 20:07
VIEW NAME:

Click here for I-10 Index

Click here for I-10 Index



LIST OF TANGENTS

A. N. 45°17'38" W. 28.28'
B. N. 60°32'56" W. 161.25'
C. N. 46°48'11" W. 202.13'
D. N. 53°49'40" W. 250.00'
E. N. 64°07'57" W. 111.80'

(C) = CALCULATED
(R) = RECORD (ADOT, I-10)
(A) = ALTA SURVEY BY ENGINEERING AND SURVEYING OF ARIZONA INC. FOR TURNMAR DEVELOPMENT DATED 6/24/86, JOB NO 860323

• POLES

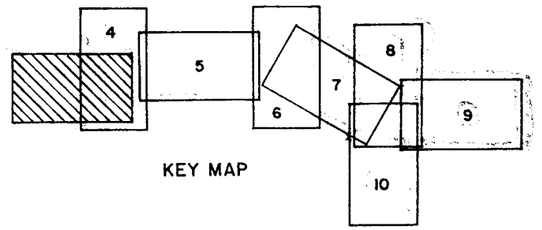
NOTE: Existing Right of Way and Access Control Based on R/W Project I-10-3(15), Draw. No. D-7-T-645

x ADOT Survey by Location Service Dated 12-7-73

Calculations Based on H.N.T.B. Survey for R/W Proj I-IR-10-3(177)

x x New R/W Line per Design by DMJM, Dated 3/87

① Excess R/W acquired under project I-10-3(15), Parcel D-874



KEY MAP

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
8520	12/18/92	RCO	ADD KEY MAP; REV TOT SHT NO

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
7647	2-1-88	AJS	ADDED PARCEL 7-5954, REV. SHEET NO.
7671	2-26-88	JCH	ADDED DETAIL B
7733	5-25-88	GSR	ADDED PARCEL 7-6098,AND TURNMAR CENTER
7733	5-25-88	GSR	SUBDIVISION
7800	9-26-88	JCH	REV. NEW R/W PAR. 7-6098
8100	2-9-90	MAH	REV. NO. OF SHEETS

DRAWING NO.	D-7-T-839
HARD COPY	
COUNTY	MARICOPA
DRAWN	BOBO
CHECKED/DATE	JCH 7-29-87
SCALE/DATE	1" = 100'
ROUTE	I - 10
LOCATION	40TH ST. - ALAMEDA DRIVE

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES
HIGHWAY: PHOENIX - CASA GRANDE
PROJECT NO. IR-10-3(105)

SHEET 3 OF 10 SHTS

25'x 6" 12"TURNMAR.DGN
18-OC 88 20:03
VIEW NAME:

10 MA 152 H0080 01R

___ OF ___

1/4 COR.
FND. CHISLD '+' EAST
SIDE CONC. BARRIER

CENTER SEC.
NOT FND.

MATCH LINE

S.86°05'51"E.

N.88°45'24"E.

STA 8037+00

SECTION COR.
FND. AL CAP IN H.H.

1/4 COR.
NOT FND.

Approx 1/16 Line

RAMP 40A ℄

① CURVE DATA
PI STA 12+88.00
Δ=7°53'56" RT.
D=6°00'00"
T=65.93'
L=131.65'
R=954.93'

② CURVE DATA
PI STA 20+13.52
Δ=3°53'41" LT.
D=1°00'00"
T=194.81'
L=389.47'
R=5729.58'

RAMP 40B ℄

① CURVE DATA
PI STA 14+71.73
Δ=2°35'30" LT.
D=0°51'50"
T=150.02'
L=300.00'
R=6632.31'

② CURVE DATA
PI STA 20+68.19
Δ=6°00'13" RT.
D=1°59'59"
T=150.24'
L=300.20'
R=2865.00'

8035

P.T. 22+08.18

149.99' LT. I-10 MED. ℄
P.O.T. 8035+79.53

P.T. 22+18.15

150.01' RT. I-10 MED. ℄
P.O.T. 8035+79.49

P.I. 8031+90.90 MED. ℄ AHD.
P.I. 8031+90.93 MED. ℄ BK. =
Δ = 0°00'47" LT.

P.C. 19+17.95

P.C. 18+18.71

8030

P.T. 16+21.71

BEGIN R/W PROJECT
10 MA 152 H0080 01R
IR-10-3(105)

MARICOPA CO.
SCALE: 1"=100'

LOT 3

LOT 4

EXIST. R/W

EXIST. R/W

1257.25'(R)

1249.88'(R)

S. 82°12'10" E.

N. 82°45'11" E.

MED. ℄

INTERSTATE 10

Approx 1/16 Line

N. 89°54'09" E.

RAMP 40A ℄

RAMP 40B ℄

W.B. CONSTR. ℄

E.B. CONSTR. ℄

N. 89°54'56" E.

N. 89°53'54" E.

N. 85°20'41" E.

P.T. 13+53.72

P.C. 13+21.71

8025

84.99' LT. SECTION LINE
P.O.T. 8+36.28

269.95' LT. I-10 MED. ℄
P.O.T. 8023+27.97 =
104.19' LT. SECTION LINE
P.O.T. 17+30.37

33.00' LT. SECTION LINE
P.O.T. 8+39.11

P.C. 12+22.07

269.50' RT. I-10 MED. ℄
P.O.T. 8023+35.37 =
110.00' LT. SECTION LINE
P.O.T. 22+69.84

42.00' & 110.00' LT. SECTION LINE
P.O.T. 31+38.09

894.31'(R)

868.25'(R)

52.08'(R)

85.12'(R)

110'(R)

169.44'
(SUR 1963)

N.0°59'35"W.
1328.63'(SUR 1963)

1328.31'(SUR 1963)

190.31'
(SUR 1963)

168.00'(R)

42'

33'

40th

S. 0°15'12" E.

Range Line

T. 1 N. R. 4 E.

T. 1 N. R. 3 E.

2657.05'

STREET

BROADWAY ROAD

Mid Sec Line

Section Line

1/4 COR. FND. B.C.
P.O.T. 6+71.34 SEC. LINE

P.O.T. 17+64.00 SECTION LINE =
P.O.T. 10+00.00 RAMP 40A ℄

P.O.T. 22+25.00 SECTION LINE =
P.O.T. 10+00.00 RAMP 40B ℄

P.O.T. 8022+24.58 I-10 MED. ℄ =
P.O.T. 20+00.00 SECTION LINE

SECTION COR.
FND. STONE IN H.H.
P.O.T. 33+28.39 SEC. LINE

KEY MAP

NOTE: THE EXISTING RIGHT-OF-WAY SHOWN ON THIS SHEET WAS ESTABLISHED BY OFFICE CALCULATIONS BASED ON DATA FROM RIGHT-OF-WAY PROJECT I-10-3(22)152 AND CONSTRUCTION PROJECT I-10-3(309). THERE WAS NO FIELD SURVEY DONE TO ESTABLISH OR VERIFY THE EXISTING RIGHT-OF-WAY.

Click here for I-10 Index

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
8520	12/18/92	RCO	ADDED THIS SHEET

DRAWING NO. D-7-T-839
HARD COPY
DRAWN/DATE RCO 12/92
CHECKED/DATE RDW 12/92

DMJM
Daniel, Mann, Johnson & Mendenhall

ROUTE I-10
LOCATION 40TH ST. - ALAMEDA DR.

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES
HIGHWAY PHOENIX-CASA GRANDE
PROJECT NO. IR-10-3(105)

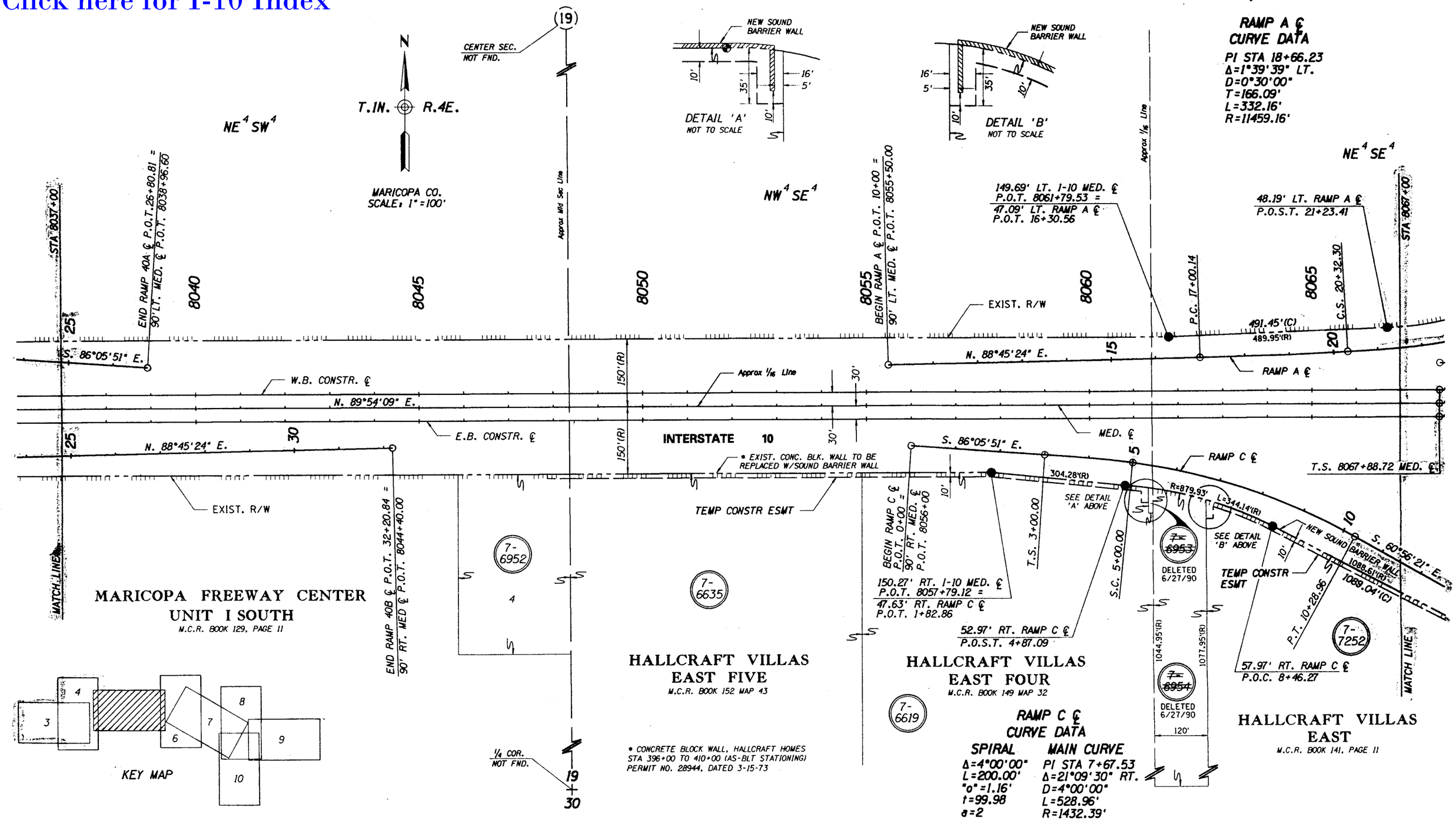
SHEET 4 OF 10

10 MA 152 H0080 01R

___ OF ___

D:\M\300_350\<GCR0063.DGN
29-DEC-1992 09:55
VIEW NAME:

Click here for I-10 Index



NOTE: THE EXISTING RIGHT-OF-WAY SHOWN ON THIS SHEET WAS ESTABLISHED BY OFFICE CALCULATIONS BASED ON DATA FROM RIGHT-OF-WAY PROJECT I-10-3(22)152 AND CONSTRUCTION PROJECT I-10-3(309). THERE WAS NO FIELD SURVEY DONE TO ESTABLISH OR VERIFY THE EXISTING RIGHT-OF-WAY.

REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION
8100	2/9/90	MAH	ADDED THIS SHEET
8104	4/16/90	MAH	ADDED PAR'S 7-6952, 7-6953 & 7-6954
8134	6/27/90	KJW	REV TCE PAR'S 7-6619, 7-6953 & 7-6954; ADDED DETAIL
"	"	"	DELETED PAR'S 7-6953 & 7-6954
8520	12/18/92	RCO	ADDED R/W DOC INFO, PAR 7-7252 & TCE RT STA 7-11
"	"	"	RAMP C, KEY MAP; REVISE SHEET NO'S

DRAWING NO. D-7-T-839
HARD COPY
DRAWN/DATE RCO 12/92
CHECKED/DATE RDW 12/92
DMJM Daniel, Mann, Johnson & Mendenhall
ROUTE I-10
LOCATION 40TH ST. - ALAMEDA DR.

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES
HIGHWAY PHOENIX-CASA GRANDE
PROJECT NO. IR-10-3(105)
SHEET 5 OF 10

10 MA 152 H0080 01R

___ OF ___

05:\300,350\42CRW004.DGN 29-DEC-1992 10:02 VIEW NAME:

29-DEC-1992 10:09 QSI:±300,350#42CRW005.DGN

RAMP B ℄ CURVE DATA
PI STA 7+11.29
Δ=47°54'21" LT.
D=6°00'00"
T=424.22'
L=798.43'
R=954.93'

CENTER SEC. FND. B.C. IN H.H.

BEGIN RAMP B ℄ P.O.T. 2+66.51 = 59.42' RT. SEC. LINE P.O.T. 33+02.07

N.89°31'42"E. 2669.69'(SUR 1963)

MATCH LINE

511.61'(R)

192.49' LT. RAMP B ℄
P.O.T. 12+05.16

P.O.T. 16+39.86
RAMP B ℄ =
P.O.T. 14+89.31
RAMP F ℄

Approx ¼ Line

NW⁴SW⁴

EXIST. R/W

L=581.48'(R)

P.T. 10+85.50

S. 48°57'58" E.

RAMP B ℄

86.77' LT. RAMP B ℄
P.O.C. 5+81.59

86.99' LT. RAMP B ℄
P.O.C. 2+87.85 =
146.81' RT. SEC. LINE
P.O.T. 32+82.54

86.77' LT. RAMP B ℄
P.O.C. 5+53.44

R=574.30'(R)

80.00' RT. SEC. LINE
P.O.T. 33+41.48

78.98'(R)

R=867.93'L=266.99'(R)

57' LT. RAMP B ℄
P.O.C. 5+50.00

P.C. 2+87.07

147.43'(R)

¼ COR. FND. CHISLD '+' EAST SIDE CONC. BARRIER P.O.T. 33+60.20

S.1°03'37"E.

1360.16'

48th

N. 0°05'08" E.

N.0°02'30"E.(FOR SEC. 20) 2648.72'(SUR 1963) N.0°39'10"W.(FOR SEC. 19)

T.1N. R.4E.

MARICOPA CO. SCALE: 1"=100'

8080

8075

8070

INTERSTATE 10

W.B. CONSTR. ℄

E.B. CONSTR. ℄

MED. ℄

RAMP D ℄

RAMP F ℄

RAMP J ℄

SW⁴SW⁴

P.O.C. 8074+56.50 MED. ℄
P.O.T. 20+00.04 SEC. LINE

N. 88°05'08" E.

P.O.T. 14+31.78 SEC. LINE = END RAMP C ℄ P.O.T. 19+55.43 = BEGIN RAMP J ℄ P.O.T. 0+00

2648.72'

P.T. 18+87.43

P.C.C. 16+82.43

P.C.C. 15+64.43

S.C. 8070+88.72 MED. ℄

P.C. 13+77.05

RAMP C ℄

S. 60°56'21" E.

1088.61'(R)

NEW SOUND BARRIER WALL

1088.04'(C)

TEMP CONSTR ESMT

10'

EXIST. R/W

STA 8067+00

BRDWY. RD. CONSTR. ℄ CURVE DATA
PI STA 6+04.11
Δ=22°46'04" LT.
D=4°05'23"
T=282.08'
L=556.73'
R=1401.01'

P.T. 8+78.76

70.00' RT. BRDWY. RD. ℄
P.O.T. 8+91.65

99.21' RT. RAMP J ℄
P.O.T. 3+96.78

EXCESS R/W L-1-41

STA 8080+00

75.00' LT. BRDWY. RD. ℄
P.O.T. 1+73.46 =
75.00' RT. SEC. LINE (48TH)
P.O.T. 7+86.78

87.87' RT. RAMP J ℄
P.O.T. 0+71.98 =
75.00' RT. SEC. LINE
P.O.T. 13+46.48

P.C. 3+22.03

SECTION COR. FND. AL CAP IN H.H.
P.O.T. 0+98.16 BRDWY. RD.
P.O.T. 7+11.48 SEC. LINE (48TH)
P.O.T. 60+00.00 SEC. LINE (BRDWY)

1288.56'

STREET

BUTT CORNER

¼ COR. FND. ⅝" REBAR

1125.59'(R)

VARIES

230.32'(R)

34.26' & 60.00' RT. SEC. LINE P.O.T. 65+49.31

EXIST. R/W

460'(R)

60.00' RT. SEC. LINE P.O.T. 60+89.31

79.82' RT. SEC. LINE P.O.T. 60+66.61

N.7°25'49"E. 222.67'

N.89°30'03"E. 2667.40'(SUR 1963)

N.89°30'14"E. 2667.40'(SUR 1963)

N.89°51'47"E. 2667.40'(SUR 1963)

N.89°51'47"E. 2667.40'(SUR 1963)

N.89°51'47"E. 2667.40'(SUR 1963)

S.6°48'47"E. 221.30'

476.42'(R)

75.00' LT. SEC. LINE (48TH)
P.O.T. 7+86.19 =
75.00' LT. SEC. LINE (BRDWY)
P.O.T. 59+25.29

75.00' LT. SEC. LINE (48TH)
P.O.T. 12+62.61 =
166.54' RT. RAMP C ℄
P.O.C. 18+77.00

RAMP C ℄ ③ CURVE DATA
PI STA 17+85.64
Δ=16°24'00" LT.
D=8°00'00"
T=103.21'
L=205.00'
R=716.20'

7-7252

① CURVE DATA
PI STA 14+70.87
Δ=7°29'43" LT.
D=4°00'00"
T=93.82'
L=187.38'
R=1432.39'

② CURVE DATA
PI STA 16+23.51
Δ=7°04'48" LT.
D=6°00'00"
T=59.08'
L=118.00'
R=954.93'

SE⁴SE⁴

Section Line

5222.63'

EXIST. R/W

BROADWAY

N. 89°51'47" E.

40.01' LT. SEC. LINE P.O.T. 57+00.00

39.99' RT. SEC. LINE P.O.T. 57+00.00

58.26' RT. SEC. LINE P.O.T. 59+09.59

79.86' RT. SEC. LINE P.O.T. 59+31.84

¼ COR. NOT FND.

D-M-50
RES. 97-01-A-045
ABANDONED TO TEMPE

SECTION COR. FND. STONE IN H.H.

END RAMP A ℄ P.O.T. 37+83.67 = 32' LT. SEC. LINE P.O.T. 34+11.48

Mid Sec Line

CENTER SEC. NOT FND.

24 19

¼ COR. FND. B.C. P.O.T. 6+71.34 SEC. LINE

KEY MAP

9 8 10 7 5 4 3

N. 5°05'08" E.

491.13'

468.72'(R)

L=110.22' R=698.20'

105.89

113.14'(R)

72.23' LT. RAMP A ℄
P.O.T. 32+55.37 =
150.00' LT. SEC. LINE
P.O.T. 28+91.48

135.00'
257.18'(R)
269.22'(C)

144.95' LT. RAMP A ℄
P.O.T. 31+68.70

P.T. 31+47.72

NE⁴SE⁴

RAMP A ℄

R=841.20'(R)

L=692.60'(R)

EXIST. R/W

60.43' LT. RAMP A ℄
P.O.C. 28+69.42

S.C. 23+52.30

T.S. 8067+88.72 MED. ℄

RAMP A ℄ CURVE DATA

MAIN CURVE
PI STA 28+03.64
Δ=67°36'37" LT.
D=8°30'00"
L=795.42'
R=674.07'
T=451.34'

SPIRAL
Δ=14°24'00"
L=320.00'
a=2½

MATCH LINE

NOTE: THE EXISTING RIGHT-OF-WAY SHOWN ON THIS SHEET WAS ESTABLISHED BY OFFICE CALCULATIONS BASED ON DATA FROM RIGHT-OF-WAY PROJECT I-10-3(221)152 AND CONSTRUCTION PROJECT I-10-3(309). THERE WAS NO FIELD SURVEY DONE TO ESTABLISH OR VERIFY THE EXISTING RIGHT-OF-WAY.

SEE SHEET 10 FOR I-10 MED ℄ CURVE DATA

REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION
8520	12/18/92	RCO	ADDED THIS SHEET

DRAWING NO.	D-7-T-839
HARD COPY	
DRAWN/DATE	RCO 12/92
CHECKED/DATE	RDW 12/92

DMJM Daniel, Mann, Johnson & Mendenhall

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES

HIGHWAY: PHOENIX-CASA GRANDE
PROJECT NO.: IR-10-3(105)
ROUTE: I-10
LOCATION: 40TH ST. - ALAMEDA DR.

REGISTERED LAND SURVEYOR 22791 RICK D. WALRAVEN CERTIFICATE NO. ARIZONA, U.S.A.

SHEET 6 OF 10

10 MA 152 H0080 01R

___ OF ___

QSI:±300,350#42CRW005.DGN VIEW NAME:
29-DEC-1992 10:09

Click here for I-10 Index

29-DEC-1992 10:42 OSI±300,350*42CRW006.DGN

221.24' LT. RAMP F ℄
P.O.C. 18+17.28

R=1507.49'(R) L=652.37'(R) 348.58'(R)

187.99' LT. P.O.S.T. RAMP F ℄
328.12' AHD. P.I.

299.55' LT. RAMP F ℄
P.O.T. 25+99.81

795.44'(C)
812.69'(R)

CENTER SEC.
FND. B.C. IN H.H.

511.61'(R)

MATCH LINE

EXIST. R/W

P.O.T. 16+39.86 RAMP B ℄ =
P.O.T. 14+89.31 RAMP F ℄

S. 48°57'58" E.

T.S. 15+62.74

S.C. 18+02.74

C.S. 22+07.71

RAMP F ℄ CURVE DATA

TOTAL
PI STA 20+69.00
Δ=77°23'48" RT.
L=884.97'
T=506.26'

MAIN CURVE
Δ=48°35'48"
D=12°00'00"
L=404.97'
R=477.46'

SPIRAL
Δ=14°24'00"
L=240.00'
"o"=5.02'
t=119.75'
a=5

S.T. 24+47.71

S. 33°11'34" E.

T.S. 26+35.66

RAMP F ℄ CURVE DATA

TOTAL
PI STA 29+90.73
Δ=52°00'00" LT.
L=673.33'
T=355.07'

MAIN CURVE
Δ=23°12'00"
D=12°00'00"
L=193.33'
R=477.46'

SPIRAL
Δ=14°24'00"
L=240.00'
"o"=5.02'
t=119.75'
a=5

P.C. 34+43.93

P.T. 35+43.93

S.79°11'34"E.

S.85°11'34"E.

S.C. 28+75.66

C.S. 30+68.99

S.T. 33+08.99

RAMP F ℄

RAMP B ℄

RAMP L ℄

S. 0°07'56" W.

N.0°05'25"E. 2653.24'(SUR 1963) Mid Sec Line

2653.72'

END RAMP F ℄ 56+23.93 = P.O.T. RAMP L ℄ 28+14.73 P.O.C. BRDWY. RD. ℄

RAMP F ℄ CURVE DATA

PI STA 34+93.98
Δ=6°00'00" RT.
D=6°00'00"
T=50.05'
L=100.00'
R=954.93'

SEE SHEET 8 FOR BRDWY. RD. ℄ CURVE DATA

1/4 COR.
FND. CHISELED '+' EAST SIDE CONC. BARRIER

T.1N. R.4E.

MARICOPA CO.
SCALE: 1"=100'

S. 0°05'08" W. 4811'

N. 69°24'38" E.

Approx 1/16 Line

P.O.C. 8094+21.58 MED. ℄ =
P.O.T. 20+00.13 BRDWY. RD. ℄

W.B. CONSTR. ℄

MED. ℄

E.B. CONSTR. ℄

RAMP D ℄

INTERSTATE 10

NORTH 1/16 LINE

N. 67°05'10" E.

BROADWAY RD. CONSTR. ℄

P.T. 14+96.48

P.C. 7+71.48

RAMP K ℄

2667.88'

N. 89°40'03" E.

603'(R)

54.56' LT. SEC. LINE P.O.T. 73+67.69

33.01' RT. SEC. LINE P.O.T. 75+47.55

1125.59'(R)

EXIST. R/W

TEMPE DOUBLE BUTTE CEMETERY
BK. 29 OF MAPS, PG. 42

NEW R/W

7-5891

KEY MAP

P.O.C. 8074+56.50 MED. ℄ =

RAMP J ℄

Section Line

N.0°02'30"E. (FOR SEC. 20) 2648.72'(SUR 1963) N.0°39'10"W. (FOR SEC. 19)

SW¼ SW¼

STA 8080+00

2648.72'

STREET

SECTION COR.
FND. AL CAP IN H.H.

135.42' RT. RAMP J ℄
P.O.C. 9+30.51

RAMP J ℄ CURVE DATA

PI STA 11+68.48
Δ=58°00'01" RT.
D=8°00'00"
T=397.00'
L=725.00'
R=716.20'

60' LT. BRDWY. RD. ℄ P.O.T. 11+95.69

70' RT. BRDWY. RD. ℄ P.O.T. 11+95.69

BROADWAY

PROPOSED ACCESS CONTROL

Section Line

SECTION COR.
FND. AL CAP IN H.H.
STA. 10+00 SECTION LINE

D-M-050
RES. 97-09-A-045
ABANDONED TO TEMPE

SEE SHEET 10 FOR I-10 MED ℄ CURVE DATA

NOTE: THE EXISTING RIGHT-OF-WAY SHOWN ON THIS SHEET WAS ESTABLISHED BY OFFICE CALCULATIONS BASED ON DATA FROM RIGHT-OF-WAY PROJECT I-10-3(222)152 AND CONSTRUCTION PROJECT I-10-3(309). THERE WAS NO FIELD SURVEY DONE TO ESTABLISH OR VERIFY THE EXISTING RIGHT-OF-WAY.

Click here for I-10 Index

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
8520	12/18/92	RCO	ADDED THIS SHEET

DRAWING NO.	D-7-T-839
HARD COPY	
DRAWN/DATE	RCO 12/92
CHECKED/DATE	RDW 12/92

DMJM
Daniel, Mann, Johnson & Mendenhall

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES

HIGHWAY: PHOENIX-CASA GRANDE
PROJECT NO.: IR-10-3(105)
ROUTE: I-10
LOCATION: 40TH ST. - ALAMEDA DR.

REGISTERED LAND SURVEYOR 22791 RICK D. MALMAVEN ARIZONA, U.S.A.

SHEET 7 OF 10

Click here for I-10 Index

05l:+300,350+42CRW001.DGN]
29-DEC-1992 09:44

127.46' LT. BRDWY. RD. ℄
P.O.C. 30+00.90
LTB= S. 33°38'11" E.

153.03' LT. BRDWY. RD. ℄
P.O.C. 29+86.07
LTB= S. 11°04'57" W.

NEW T.C.E.
L=108.22' R=50.00'
123.86'(R)
R=40.00'
L=31.22'
NEW R/W
EXIST. R/W
N. 35°05'57" W.
40.67'
14.36'(R)

63.46' RT. SEC. LINE
P.O.T. 21+72.51
LTB= N. 67°04'39" E.

DETAIL 'A'
NO SCALE

HOHOKAM
INDUSTRIAL
39
47
55
40
41
48
49
56
53rd STREET
17th STREET
16th STREET
52nd STREET
MID-SECTION LINE & 52nd ST. ℄
CEN. SEC.
FND. B.C. IN H.H.

TEMP. CONSTR. ESMT.
123.31' LT. BRDWY. RD. ℄
P.O.T. 30+20.10
RAD. BRG. N.23°07'47"E.
N. 0°18'12" W.
146.10'
S. 89°41'48" W.
116.00'
TEMP. CONSTR. ESMT.
40.00' LT. 52nd ST. ℄
P.O.T. 25+68.20

7-6244
7-6560
7-6245
7-6246
7-6138

DETAIL 'A'
3' P.U.E.

MATCH LINE
EXIST. R/W
S. 56°53'35" E.
107.1'(R)
STA 36+00
46.41'(R)
163.59'(R)
249.98'(R)
60'(R)
62'(R)
300.00'(R)
522.43'(R)
242.87'(R)
260.15'(R)
285.01'(R)
275'
300.01'
1808.51'(R)
351.82'(R)
69.84'
365.45'
787.11'(R)
S.0°07'56"W.
2653.72'
453.10'(R)
640.00'(R)
762.74'(R)
812.69'(R)
223.47'(R)
372.18'(R)
PARK UNIT II
BK. 174, PG. 33

RAMP L ℄ CURVE DATA
PI STA 16+39.03
Δ= 23°22'56" LT.
D= 5°00'00"
R= 1145.92'
L= 467.65'
T= 237.12'

SEC. COR.
FND. B.C. IN H.H.
WATER TANK
390.0'(R)
N. 89°38'57" E.
2669.12'
N.89°37'16"E.
2669.07'(SUR 1963)
SECTION LINE
600.00'(R)
NW1/4NE1/4
SW1/4SE1/4
NE1/4NW1/4
SE1/4SW1/4

90.00' LT. RAMP L ℄
P.T. 18+69.56
90.00' LT. RAMP L ℄
P.O.T. 13+24.16
90.00' LT. RAMP L ℄
P.C. 14+01.91
90.00' LT. RAMP L ℄
P.O.T. 19+59.01
S. 23°15'00" E.
89.45'
S. 0°07'56" W.
77.75'
NEW R/W
R= 1055.92'
L= 430.92'
RAMP L ℄
S. 23°15'00" E.
SEC. LINE TIE
P.O.C. 15+62.51
LTB=S.12°54'09"E.
ASSUMED MID-SEC. LINE
CEN. SEC. NOT FND.
2649.42'(C)
S.0°09'27"W.
160.0'(R)
125'(R)
270.0'(R)
270.00'
53.53'
250.0'(R)

D-M-050
RES. 97-09-A-046
ABANDONED TO TEMPE

75' RT. BRDWY. RD. ℄
P.O.T. 32+52.96
97.13' LT. BRDWY. RD. ℄
P.O.C. 29+31.92
90' LT. RAMP L ℄
P.O.T. 12+80.00
S.0°07'56"W.
668.07'
2653.24'(SUR 1963)
N.0°05'25"E.
N. 59°48'56" E.
132.06'
1/4 COR.
FND.5/8" REBAR

BEGIN RAMP L ℄ P.O.T. 10+00.00 =
BROADWAY RD. ℄ P.O.C. 29+29.53
LTB= S. 72°18'19" E.
BEGIN 52ND STREET ℄ P.O.T. 20+00.00 =
BROADWAY RD. ℄ P.O.C. 29+04.45
LTB= S. 73°48'34" E.

BRDWY. RD. ℄ CURVE DATA
PI STA 27+60.68
Δ=56°01'15" RT.
D= 6°00'00"
R= 954.93'
L= 933.68'
T= 507.97'

BROADWAY
RAMP F ℄
P.C. 22+52.71
N. 67°05'10" E.
RAMP B ℄
W.B. ℄
E.B. ℄
RAMP D ℄
MED ℄
RAMP K ℄
INTERSTATE 10
EXIST. R/W
8100
2667.88
N. 89°40'03" E.
SEC. COR.
FND. B.C. IN H.H.

KEY MAP
9
10
7
6
5
4
3

SCALE: 1" = 100'
MARICOPA COUNTY
T.1N.-R.4E.
N

NOTE: THE EXISTING RIGHT-OF-WAY SHOWN ON THIS SHEET WAS ESTABLISHED BY OFFICE CALCULATIONS BASED ON DATA FROM RIGHT-OF-WAY PROJECT I-10-3(222)152 AND CONSTRUCTION PROJECT I-10-3(309). THERE WAS NO FIELD SURVEY DONE TO ESTABLISH OR VERIFY THE EXISTING RIGHT-OF-WAY.

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
8019	10/6/89	JCH	ADDED THIS SHEET
8100	2/9/90	MAH	REVISED TCE PAR'S 7-6244, 7-6246, 7-6560, SHT NO'S
8134	6/27/90	KJW	ADDED ACCESS CONTROL TO 52nd ST EXT
8280	12/11/90	GHH	REVISED TCE PAR 7-6560
8520	12/18/92	RCO	ADDED KEY MAP, ACCESS CONTROL; REVISE SHEET NO'S

DRAWING NO.	D-7-T-839
HARD COPY	
DRAWN/DATE	RCO 12/92
CHECKED/DATE	RDW 12/92

DMJM
Daniel, Mann, Johnson & Mendenhall

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES

HIGHWAY: PHOENIX-CASA GRANDE
PROJECT NO.: IR-10-3(105)
ROUTE: I-10
LOCATION: 40TH ST. - ALAMEDA DR.

REGISTERED LAND SURVEYOR
CERTIFICATE NO. 22791
BUCK D. WALRAVEN
ARIZONA, U.S.A.

SHEET 8 OF 10

05l:+300,350+42CRW001.DGN]
29-DEC-1992 09:44
VIEW NAME:

10 MA 152 H0080 01P

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OSII±300,350*42CRWOOT.DGN
29-DEC-1992 10:27

17th STREET

BRDWY. RD. CONSTR. ℄ CURVE DATA
PI STA 41+33.10
Δ=32°29'18" LT.
D=4°00'00"
T=417.35'
L=812.21'
R=1432.39'

SW¼ SE¼ | SE¼ SE¼ | NE¼ NE¼ | NW¼ NE¼

Approx ¼ Line

191.69' LT. BRDWY. RD. CONSTR. ℄ P.O.C. 41+16.46
106.88' LT. BRDWY. RD. CONSTR. ℄ P.O.C. 37+16.77
179.64' LT. BRDWY. RD. CONSTR. ℄ P.O.C. 42+13.37
74.63' LT. BRDWY. RD. CONSTR. ℄ P.O.C. 42+39.03
42.35' LT. BRDWY. RD. CONSTR. ℄ P.O.T. 53+56.13
74.96' LT. BRDWY. RD. CONSTR. ℄ P.O.T. 53+55.58
74.52' LT. BRDWY. RD. CONSTR. ℄ P.O.T. 45+28.22
39.98' LT. BRDWY. RD. CONSTR. ℄ P.O.T. 56+89.25
133.93' RT. BRDWY. RD. CONSTR. ℄ P.O.T. 56+98.34
134.27' RT. BRDWY. RD. CONSTR. ℄ P.O.T. 48+47.14
446.84' RT. BRDWY. RD. CONSTR. ℄ P.O.C. 42+15.97
489.97' RT. BRDWY. RD. CONSTR. ℄ P.O.C. 41+93.68
522.24' RT. BRDWY. RD. CONSTR. ℄ P.O.C. 41+98.18
532.39' RT. BRDWY. RD. CONSTR. ℄ P.O.C. 41+61.23

STA 36+00 | 772.17'(R) | 107'(R) | 41'(R) | S. 56°53' E. | 100'(R) | 464.07'(R) | MATCH LINE
366.99'(R) | 84.83'(R) | R=1357.40'(R) L=274.15'(R) | BROADWAY CONSTR. ℄
60.00' & 98.23' RT. BRDWY. RD. ℄ P.O.C. 37+75.01
60' RT. BRDWY. RD. ℄ P.O.C. 38+00.00
72' RT. BRDWY. RD. ℄ P.O.C. 39+50.00
72' RT. BRDWY. RD. ℄ P.O.C. 40+26.00
194.87' RT. BRDWY. RD. ℄ P.O.C. 41+52.42
PROPOSED ACC. CONTROL
317.32' RT. BRDWY. RD. ℄ P.O.C. 41+67.64 = 40.00' RT. ACCESS RD. ℄ P.C. 6+89.42
434.12' RT. BRDWY. RD. ℄ P.O.C. 41+86.35
EXIST. R/W | 390.00'(R) | 600.00'(R)
¼ COR. FND. ⅝" REBAR
20 | 29

P.O.T. 45+27.96 | S. 89°22'53" E. | 827.37'(C) | 32.60'(R) | 333.12'(C) | ROAD | Section Line | 2669.12' | N.89°37'16"E. | 883.63'(R) | 851.21'(C)
N.89°58'57"E. | 80.00' RT. BRDWY. RD. ℄ P.O.C. 43+46.00
N.14°15'55"E. (NOT RADIAL) | 178.56' RT. BRDWY. RD. ℄ P.O.C. 42+82.53
NEW R/W (1994)
EXIST. R/W
L=789.62'(R) | L=730.94' | R=1116.07'(R)
302.72' RT. BRDWY. RD. ℄ P.O.C. 42+32.31 = 40.00' LT. ACCESS RD. ℄ P.C. 6+89.42
400.86' RT. BRDWY. RD. ℄ P.O.C. 42+44.75
ACCESS RD.
40' | 40'
32.84'(C) | 32.75'(R) | 51.57'(C) | 50.20'(R)
1.51' S.47°59'57"W. | 52.30'(R)
488.72' RT. BRDWY. RD. ℄ P.O.C. 41+94.31
489.93' RT. BRDWY. RD. ℄ P.O.C. 41+93.68
DETAIL N.T.S.
L=1025.66'(R) | R=1151.07'(R)

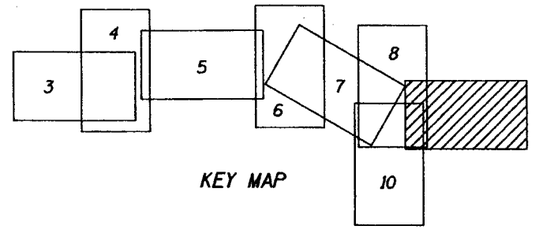
20 | 21 | 28 | 29
¼ COR. NOT FND.
DRIVE | 40' | Section Line | 33' | PRIEST
¼ COR. FND. B.C. IN H.H.
SECTION COR. FND. B.C. IN H.H. P.O.T. 57+29.90 BRDWY. RD.

N
T.1N. R.4E.
MARICOPA CO.
SCALE: 1"=100'

①	L = 168.08'	R = 1504.39'
②	N. 14°15'55" E.	12.00'
③	L = 166.67'	R = 1492.39'
④	S. 58°49'34" W.	178.65'
⑤	L = 124.77'	R = 860.00'
⑥	S. 3°13'24" W.	99.36'
⑦	L = 59.21'	R = 1116.07'
⑧	S. 47°58'57" W.	50.79'
⑨	N. 3°13'24" E.	174.76'
⑩	L = 123.85'	R = 940.00'
⑪	N. 30°12'34" W.	184.81'

[1] 72.00' RT. BRDWY. RD. ℄ P.O.C. 41+86.04
[2] 60.00' RT. BRDWY. RD. L P.O.C. 41+86.03

ACCESS ROAD CURVE DATA
Δ = 11°02'29"
D = 6°21'58"
T = 86.99'
L = 173.44'
R = 900.00'

KEY MAP


AREA ABANDONED BY ADOT TO CITY OF TEMPE BY RES. 94-01-A-01, REC. 1-21-94, DKT. 94-0056326.
D-M-050 L-M-028 SALE TO PRIVATE PARTY
D-M-050 RES. 97-09-A-045 ABANDONED TO TEMPE

NOTE: THE EXISTING RIGHT-OF-WAY SHOWN ON THIS SHEET WAS ESTABLISHED BY OFFICE CALCULATIONS BASED ON DATA FROM RIGHT-OF-WAY PROJECT I-10-3(222)152 AND CONSTRUCTION PROJECT I-10-3(309). THERE WAS NO FIELD SURVEY DONE TO ESTABLISH OR VERIFY THE EXISTING RIGHT-OF-WAY.

REVISIONS

C.O. NO.	DATE	BY	DESCRIPTION
8520	12/18/92	RCO	ADDED THIS SHEET
8936	5/26/95	DMJM	ADDED ACCESS RD., NEW R/W (1994) AND RESOLUTION OF ABANDMT.

DRAWING NO. D-7-T-839
HARD COPY
DRAWN/DATE RCO 12/92
CHECKED/DATE RDW 12/92
DMJM Daniel, Mann, Johnson & Mendenhall
ROUTE I-10 LOCATION 40TH ST. - ALAMEDA DR.

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES
HIGHWAY PHOENIX-CASA GRANDE
PROJECT NO. IR-10-3(105)
SHEET 9 OF 10

REGISTERED LAND SURVEYOR 22781 RICK D. BALRAVEN CERTIFICATE NO. ARIZONA, U.S.A.

OSII±300,350*42CRWOOT.DGN
29-DEC-1992 10:27
VIEW NAME:

10 MA 152 H0080 01R

___ OF ___

Click here for I-10 Index

05H=300.350=42CRW002.DGN
29-DEC-1992 10:34

SEC. COR. FND. B.C. IN H.H.

T.1N.-R.4E.

SCALE: 1" = 100'
MARICOPA COUNTY

173.84' LT. I-10 MED. ℄
P.O.C. 8118+40.95

END RAMP L ℄ 32+12.00
P.T. 32+34.15
80' LT. W.B. ℄
P.O.C. 8119+34.15

148.61' LT. I-10 MED. ℄
P.O.C. 8121+07.80

144.57' LT. P.O.S.T. I-10 MED. ℄
3757.02' AHD. P.I.

148.63' LT. I-10 MED. ℄
P.O.T. 8131+79.22

R=1131.07'(R) L=1025.66'(R)

279.20'(C)
279.15'(R)

EXIST. R/W

R=3969.72'(R) L=801.94'(C) L=801.85'(R)

305.87'(R)

¼ COR. FND. B.C. IN H.H.

90.00' LT. RAMP L ℄
P.O.C. 30+89.63

W.B. CONSTR. ℄

S.1°15'54"W.

INTERSTATE 10

E.B. CONSTR. ℄

C.S. 8128+79.56 MED. ℄

NW¼NE¼

SECTION LINE

N. 89°38'57" E. 2669.12'
2669.07'(SUR 1963)
N.89°37'16"E.

NEW ACCESS CONTROL AS SHOWN ON THE CONSTRUCTION PLANS OF PROJECT NO. I-10-3(309)

P.T. 18+69.59

RAMP L ℄

MED. ℄

S. 23°15'00" E.

R=3669.72'(R)

L=923.59'(R)

EXIST. R/W

40'(R) 44'(R) 44.06'(R) 134.09'(R) 37.54'(R)

120'(R)

155.19' RT. P.O.S.T. I-10 MED. ℄
3768.81' AHD. P.I.

154.67' RT. P.O.S.T. I-10 MED. ℄
3808.81' AHD. P.I.

198.67' RT. P.O.S.T. I-10 MED. ℄
3809.38' AHD. P.I.

153.11' RT. P.O.S.T. I-10 MED. ℄
3928.80' AHD. P.I.

197.11' RT. P.O.S.T. I-10 MED. ℄
3929.37' AHD. P.I.

151.71' RT. P.O.T. 8131+79.56 MED. ℄

SW¼NE¼

7-5891

DRIVE

N. 89°40'06" E. 2676.31'(C)

499.36'(R)

S.T. 8131+79.56 MED. ℄

S. 63°49'18" W.
100.00'

RAMP K ℄

669.61'
670.12'(R)

206.99'

S. 0°09'27" W.(C)
976.68'(R)

1772.83'

ASSUMED MID-SECTION LINE

1002.40'(R)
N.0°08'03"E.(SUR 1963)

2649.42'(C)

CEN. SEC. NOT FND.

P.O.C. 8102+05.54
I-10 MED. ℄
SEC. LINE TIE

619.00'(C)

RAMP B ℄

RAMP D ℄

PARCEL A II LEASE LIMIT LINE

149.56' & 249.56' RT. I-10 MED. ℄
P.O.C. 8112+00.00

L=725.86'(R)

L=867.59'

L=935.79'

R=3563.17'

PARCEL B LEASE LIMIT LINE

NEW R/W

7-5891

S.62°55'38"E.
142.40'

250.11' RT. I-10 MED. ℄
P.O.C. 8101+98.72
LTB = S. 41°14'42" E.

S.63°00'14"E. 38.34'
S.41°09'48"W. 102.28'

64.01'
109.12'
42.24'
109.98'
100.08'

300.34' RT. I-10 MED. ℄
P.O.C. 8100+55.13

260.09' RT. I-10 MED. ℄
P.O.C. 8100+07.20
33.02' RT. SEC. LINE
P.O.T. 80+49.56

603'(R)

N. 89°40'03" E. 2667.88'
2667.40'(SUR 1963)
N.89°37'30"E.

EXIST. R/W

S. 1°31'12" E. 59.94'

NE¼NW¼

APPROX. ¼ LINE

SE¼NW¼

ALAMEDA

MID-SECTION LINE

N. 89°39'29" E.(C) 2675.79'(C)

UNRECORDED EASEMENT FOR ROADWAY PURPOSES PER ASSESSOR'S MAP

¼ COR. FND. B.C. IN H.H.

SEC. COR. FND. AL CAP IN H.H.

TEMPE DOUBLE BUTTE CEMETERY
BK. 29 OF MAPS, PG. 42

PARCEL INSERT
NOT TO SCALE

KEY MAP

RAMP L ℄ CURVE DATA
PI STA 28+62.98
Δ= 10°30'00" RT.
D= 1°30'00"
R= 3819.72'
L= 700.00'
T= 350.98'

I-10 MEDIAN ℄ CURVE DATA

TOTAL		MAIN		SPIRALS	
PI=	8108+51.36	Δ=	86°51'45" RT.	Δ=	2°15'00"
Δ=	91°21'45" RT.	D=	1°30'00"	L=	300.00'
L=	6390.83'	R=	3819.72'	0=	0.98'
T=	4062.64'	L=	5790.83'	t=	149.99'
				a=	½

NEW R/W CURVE IS NOT CONCENTRIC WITH MED ℄

NOTE: THE EXISTING RIGHT-OF-WAY SHOWN ON THIS SHEET WAS ESTABLISHED BY OFFICE CALCULATIONS BASED ON DATA FROM RIGHT-OF-WAY PROJECT I-10-3(222)152 AND CONSTRUCTION PROJECT I-10-3(309). THERE WAS NO FIELD SURVEY DONE TO ESTABLISH OR VERIFY THE EXISTING RIGHT-OF-WAY.

END R/W PROJECT
10 MA 152 H0080 01R
IR-10-3(105)

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
8019	10/6/89	JCH	ADDED THIS SHEET
8100	2/9/90	MAH	DEL R/W RT STA 8112 TO 8131; REV PAR INS & SHT NO
8134	6/27/90	KJW	ADDED ACCESS CONTROL LT STA 8107 TO 8119
8520	12/18/92	RCO	ADDED R/W DOC INFO, KEY MAP; REV A.C. & SHEET NO'S

DRAWING NO. D-7-T-839
HARD COPY
DRAWN/DATE RCO 12/92
CHECKED/DATE RDW 12/92

DMJM
Daniel, Mann, Johnson & Mendenhall

ARIZONA DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
RIGHT OF WAY PLANS SERVICES

HIGHWAY PHOENIX-CASA GRANDE
PROJECT NO. IR-10-3(105)
ROUTE I-10 LOCATION 40TH ST. - ALAMEDA DR.

SHEET 10 OF 10

05H=300.350=42CRW002.DGN
29-DEC-1992 10:34
VIEW NAME: