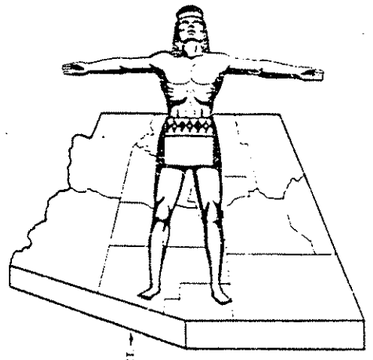


STATE OF ARIZONA
STATE HIGHWAY DEPARTMENT

RIGHT OF WAY PLAN OF THE

COOLIDGE-MESA
STATE HIGHWAY

PROJECT NO. F-021-1-702

MARICOPA COUNTY

FED. ROAD DIV. NO.	STATE	PROJECT NO.	SHEET NO.	FINAL SHEETS
7	ARIZ.	F-021-1-702	1	5

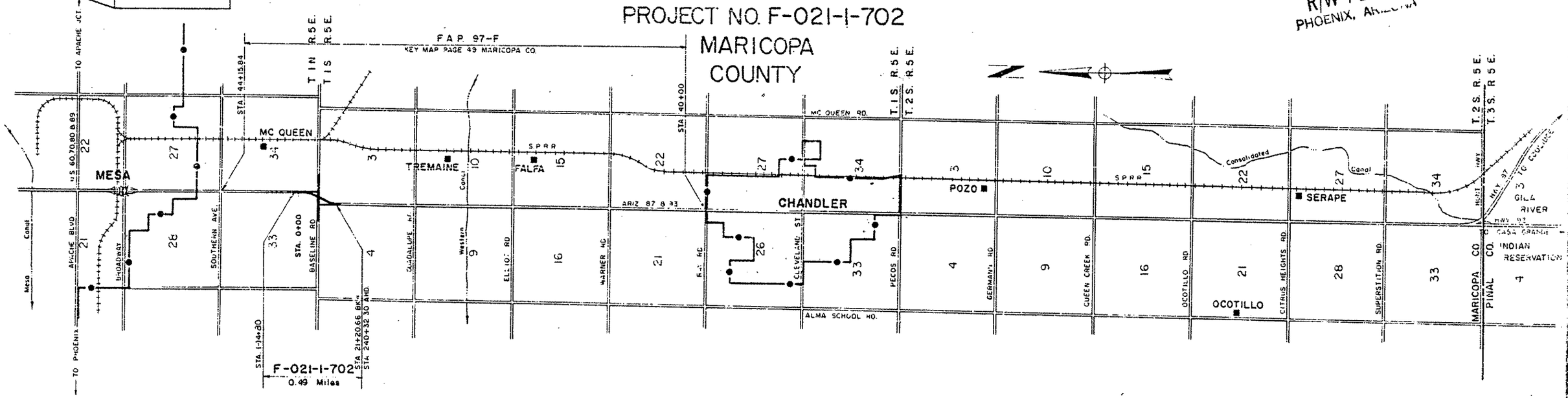
RIGHT OF WAY MAP NO. D-7-T-663

ALIGNMENT, RIGHT OF WAY
APPROVED IN ACCORDANCE WITH HIGHWAY PLANS.
SHEET 1 THRU 5
DATE Jan. 19, 1962
ASSISTANT STATE ENGINEER

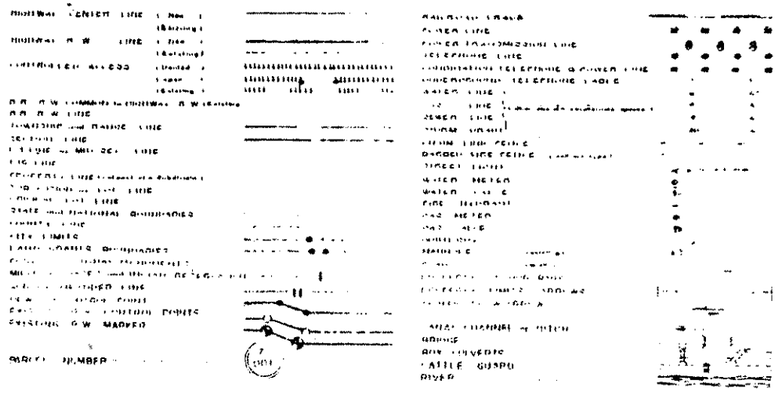
APPROVED IN ACCORDANCE WITH RESOLUTION DATED: APRIL 2, 1963, MINUTES OF THE ARIZONA HIGHWAY COMMISION RES. NO. 65-30 & 65-32

RW/PLANS FILE SET

PRINTED A.F.E. NO. 87002
JUL 21 1980
R/W PLANS
PHOENIX, ARIZONA



CONVENTIONAL SIGNS



RW/PLANS FILE SET

DIVISION ENGINEER DATE

Click here for SR 87 Index

COOLIDGE ~ MESA HWY.
JCT. 87 & BASELINE RD.
MARICOPA COUNTY

Click here for SR 87 Index

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
#789	2-25-66	[illegible]	Change R/W Ident. Remain on the following Items: T-036, T-037, T-039 & T-040
#761	[illegible]	[illegible]	Change Ident. Remain on T-037 & T-039
813	[illegible]	[illegible]	[illegible]
888	[illegible]	[illegible]	[illegible] T-038 Ch Fr 28,706.3 to 26,916.5
1036	[illegible]	[illegible]	[illegible] Net Area from T-038 due to Rev R/W Ln. 91

PROJECT NO.	F-051-1-702
DRAWING NO.	10-77-663
SHEET NO.	2 of 6
DRAWN BY	T. WOODY JR.
DATE COMP.	3-19-65
SCALE	

OWNERSHIP 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 NUMBER	ACQ. RECORD COMM APPL	TYPE & DATE OF INSTRUMENT	RECORDED DATE	RECORDED BK.	RECORDED PG.
T-036	Artemus T. MILLETT ET UX	Por. of SE¼SE¼ Sec. 33 T.1N. R.5E.	153.6A		1.0A.			153.2A [152.6 Ac.]	4 & 5	1-18-67	F.O.C. 12-7-67	1-9-68	6915	385-87
T-037	1st National Bank Trustee	Por. of W½W½W½SW¼ Sec. 36 T.1N. R.5E. Por. of S½S½SW¼SW¼ Sec. 34 T.1N. R.5E.	116.3A		0.6A.		116.7A. 115.9		4	1-17-67	F.O.C. 5-25-67	6-9-67	6603	570-72
T-038	Bernice L. WHITE [illegible] Baseline Tavern Inc. C.P.	Por. of SE¼SE¼SE¼ Sec. 33 T.1N. R.5E. Por. of SE¼SE¼SE¼ Sec. 33 T.1N. R.5E.	32767#		3424.1# 2303.4#		26916.5 #		4 & 5	3-9-67	F.O.C. 5-15-67	6-9-67	6603	573-76
T-039	Salt River Valley Water Users Assoc.	Well Site - Por. of S½S½SW¼ Sec. 34 T.1N. R.5E. & Strip Por. of S½SW¼ Sec. 34 T.1N. R.5E.	7.50A Unknown		6.15A 4660#		[illegible] Unknown		4	11-30-65	Esm't. 11-3-65	12-10-65	5839	9
T-040	Arizona Cotton Ginning Co.	Por. of Lot 4 Sec. 3 T.1S. R.5E.	72.0A		0.6A.		71.8A. 71.4A		4,5 & 6	10-28-66	F.O.C. 2-16-67	3-27-67	6495	341-82
T-041	Fred T. ELDER ET UX	Por. of Tract 1 HILL & RENZ CORNER	33833#		17.79.0#			32054#	5 & 6	11-30-65	Exch. 9-30-65	11-19-65	5806	34-35
T-042	George SCOTT Jr. ET AL	Por. of Lot 1 Sec. 4 T.1S. R.5E.	74.6A.		0.5A.			74.1A.	5 & 6	11-30-65	W.D. 10-19-65	12-21-65	5852	73-75

COOLIDGE ~ MESA HWY.
JCT. 87 & BASELINE RD.
MARICOPA COUNTY

REVISIONS				PROJECT NO.	F-021-1-702
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-7T-663
729	7-26-65	T.W.Mc	Added Item R/W Proj to c=> 9+80	SHEET NO.	3 of 6
			Moved Begin R/W Proj to c=> 9+80	DRAWN BY	T. W. McCRARY JR.
897	12-2-65	A.H.	Changed Radius of Curves to 1432.40	DATE COMP.	3-19-65
			L to 745.42 ; T to 413.22 ; P.O.T. is at	SCALE	1" = 100'
			Intersection of Baseline Rd & Rt. 87		
1056	3-18-66	R.C.M.	Rev W. R/W Hwy 87 fr. -1+80 to -3+80.		

CHECKED BY: _____

HARD COPY 6561.17 of Van Order Sec. Ties 11-10-64

Note: No Sheet Outline Due to Scale

Approx. 1/16 Line

Approx. 1/16 Line

Approx. 1/16 Line

Approx. 1/16 Line

1/4 Cor. Fd 2" I.P. Rebar Flush with Pvmt. Pvt.

Water Pol. & Pile in Handhole

Sec. Cor. Fd. Pp. C. in handhole P.O.T. 323+25.41

N.0°39'41"W. 2646.27'

S.0°28'00"E.

2 Miles To Mesa

New R/W

Exist R/W

Rte. 87

Exist R/W

New R/W

P.O.T. 0+00 "W" = P.C. 0+00 "S"

Rt. 745.42

CURVE DATA
Δ = 29°49'00" Rt.
D = 4°00'00"
R = 1432.40'
T = 381.49'
L = 745.42'

P.O.T. 9+34.52 Rte. 87 = P.O.T. 320+29.35 (Baseline Rd.)

Exist. R/W

S.29°21'00"W.

Exist. Survey & Const. L.

Rt. 1816.08

CURVE DATA
Δ = 32° 17'00"
D = 4°00'00"
R = 1432.40'
T = 413.22'
L = 806.98'

New R/W

Hillie Rent Subd.

S.2°28'40"E. 2659.60'

Exist. & S.2°30'00"E. ; R-2 87

New R/W

To Chandler 5 Miles

Exist R/W

Approx. 1/16 Line

Cor. Fd. in pvt. 2½" g.p. w/tack 1/4 Sec. Pvt. Pvmt. Flush

BEGIN R/W PROJECT F-021-1-702 P.O.T. c=> 4+80.00

Begin Const Proj F-021-1(9) P.O.T. 0+00 "W" & P.C. 0+00 "S"

S.R. 87 ABANDONED BY ADOT TO CITY OF MESA TO SOUTHERLY LINE OF BASELINE ROAD PER RES. 97-04-A-018 REC. 8-29-97, DKT. 97-0599825. SEE R/W PLANS F-028-1(4) D-7-T-730.

P.J. Wolf in Pvt. & 2 Straddlers Set ½" L.Pin Flush w. Pvt. Pvt. P.O.T. 316+32.88

LOT 4 SECTION 3

LOT 1 SECTION 4

T.1N. R.5E.

T.1S. R.5E.

BASELINE RD.

END R/W PROJ. F-021-1-702 Sta. 21+20.66

End Const Proj F-021-1(9) Sta. 21+20.66

End ½" Cor. Fd. ½" Re-bar & 6" Pipe

INDEX TO EXISTING R/W

Index	Subdivision	Sec.	Twns'p	Range	Acq. From	Type	Book	Page	Width	Year	Parcel #
(A)	SE¼	33	1 N.	5 E.	A.T. Millett	Plat	1 RM	60	33'	1916	97-1-
(B)	SE-4	33	1 N.	5 E.	"	Plat	2 RM	15	33'	1916	97-1-
(C)	SE¼SE¼	33	1 N.	5 E.	"	Ease.	289 D	351	100'	1935	97-1-
(D)	SW¼	34	1 N.	5 E.	Lloyd Cobb et al				33'		97-1-
(E)	Lot 4 & SW¼NW¼	3	1 S.	5 E.	C.W. Davisson	Plat	2 RM	15	33'	1916	97-1-
(F)	Lot 4 & SW¼NW¼	3	1 S.	5 E.	"	Ease	289 D	352	100'	1935	97-1-
(G)	Lot 4	3	1 S.	5 E.	"	Q.C.D.	286 D	388	Varies	1935	97-1-
(H)	Por. Lot 4	3	1 S.	5 E.	C.W. Bowman	Q.C.D.	286 D	389	Varies	1935	97-1-
(I)	Lot 1 & SE¼NE¼	4	1 S.	5 E.	Geo. Scott etux	Ease	337 D	72-3	50'	1939	97-J
(J)	Lot 1	4	1 S.	5 E.	"	Grant	337 D	181-2	50'	1939	97-J
(K)	Por. Lot 4	3	1 S.	5 E.	Board of	Plat	1 RM	60	33'	1916	97-1-
(L)	Por. Lot 1	4	1 S.	5 E.	Supervisors	Plat	1 RM	60	33'	1916	97-1-

VICINITY MAP
Scale 1" = 100'

Click here for SR 87 Index

COOLIDGE ~ MESA HWY.
JCT. 87 & BASELINE RD.
MARICOPA COUNTY

Click here for SR 87 Index

REVISIONS (Cont.)			
C.O.	Date	By	Desc.
897	12-2-65	R. Robinson	Changed Curve Data, R to 1432.40; L to 745.42; RT to 7+45.42 & P.O.T. - R-1 to Bt 74.25
1036	3-18-66	RC Mc	Rev. W. R/W Hwy 87 Ft -4+80 to -3+80.

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
#665	4-27-65	T. Woody	Added dist. 1274.04' & 486.92'. Also added dist. & bear. 33' S 89°20'19" W.
#729	7-28-65	T. Woody	Added New R/Way 7-037 & Temp Const Ease. also added New R/W as 7-036 and moved R/W Proj. Begin to (-) 4+80
819	9/30/65	L.F.W.	Showed Anch. Bars bet. Well Site & Pav. 7-037 thru Bubble to Well 3/16.

PROJECT NO.	F-021-1-702
DRAWING NO.	D-77-663
SHEET NO.	4 of 6
DRAWN BY	T. Woody M.
DATE COMP.	3-19-65
SCALE	1" = 50'

CHECKED BY. _____

HARD COPY 636 (T) G. VanDeer See Mast 11-10-64

T.1N. R.5E. T.1S. R.5E.

Approx Mid Line

NW¼SW¼SW¼ — SW¼SW¼SW¼

Lot 3 | Lot 4 | Lot 1 | Lot 2

Const. Survey & Exist. R/W

Exist. R/W

Baseline Rd. E-W

Section 2 — Section 3

LOT 4

Temp. Const. Easement

Well 3 — Abandoned Pump House Conc. Slab 15'x15'

DETAIL "A"
Scale 1" = 10'

N.0°39'41"W. 54.00'
33' Lt. P.O.T. 323+58.53
40' Lt. P.O.T. 326+60
40' Rt. P.O.T. 326+60

Exception to Item 7-040

300.0' (Rec.)

SR. 87 ABANDONED BY ADOT TO CITY OF MESA TO SOUTHERLY LINE OF BASELINE RD. PER RES. 97-04-A-018, REC. 8-29-97, DKT. 97-0599825.

Remove Exist. 4 W. Fence

N.0°28'00"W. 780.00'

New R/W

Exist. R/W

Mile Post 172

P.O.T. 0+00 "N" = P.C. 0+00 "3"

S.0°28'00"E. 380'

N.89°32'00"E. 26.45'

S.80°32'00"W. 39.80'

65' Lt. P.O.T. -3+80

SE¼SE¼

R=1367.59' L=711.59'

CURVE DATA
Δ=29°49'00" Rt
D= 4°00'00"
R= 1432.40'
T= 381.38'
L= 745.42'

Match Line

P.T. 7+49.42

See Detail "A"

Note: For all dimensions on this parcel see SHEET 3.

Baseline Tavern P.O.T. 321+60.5 at P.T.

40' Rt. P.O.T. 321+62.00
60' Rt. P.O.T. 321+62.00

135' New 4 W. Fence

Sheet 5

Begin R/W Proj. F-012-1-702
P.O.T. -4+80.00

Begin Const. Proj. F-021-1(9)
P.O.T. 0+00 "N" = P.C. 0+00 "3"

COOLIDGE ~ MESA HWY.
JCT 87 ~ BASELINE RD.
MARICOPA COUNTY

Click here for SR 87 Index

REVISIONS				PROJECT NO.	F-021-1-702
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-77-663
#729	7-26-66	T. Woody	Added New R/W & E Side of T-036 & W. Side of T-040 also corrected all R/W alignments	SHEET NO.	5 of 6
697	12-2-66	A.R.	Changed Radius both Curves to 1432.40'; T to 413.22'; L to 745.42' & PT. to 7+45.42	DRAWN BY	T. WOODY
				DATE COMP.	5-19-65
				SCALE	1" = 50'

CHECKED BY. _____

HARD COPY 036/-7-1
C. Van Order 2Sec. Tlas 11-10-64

SW¼SE¼

Appx. N/S Line

7-036

S.R. 87 ABANDONED BY ADOT TO CITY OF MESA TO SOUTHERLY LINE OF BASELINE RD. PER RES. 97-04-A-018, REC. 8-29-97, DKT. 97-0599825.

Note! New 48" R.C.P. from Lt. of P.O.T. 309+25.41 to Lt. of P.O.T. 326+60 in the area between the Exist. R/W & the New R/W.

3/10

3/15

P.O.T. 316+05.79 Baseline Rd.
P.O.T. 0+00 N2°

Fd. Half in Pvt. L.2 Shaddens Sub. Fd. Pin Flush with Pres. Pvt. P.O.T. 316+32.88

New 48" R.C.P.

New R/W S 89°07'00" W. 1077.43'

Exist. R/W

Exist. 9' Ditch

T.1N. R.5E.
T.1S. R.5E.

BASELINE RD. E.

Sec. Line N.89°07'00"E.

55' Lt. P.O.T. 305+00

40' Lt. P.O.T. 309+00

N.89°07'00"E. 330'

40' Rt. P.O.T. 315+30.00

S.46°29'36"E. 75.48'

New 198.40' R.C.P.

25' Rt. 0+92.00 ℄ R-2

55' Rt. P.O.T. 318+00

40' Rt. P.O.T. 312+00

Exist. 4' Cane Lined Ditch

Exist. ℄ Sec. Line

Exist. 40' Rt. P.O.T. 316+55.00

Exist. 4' Ditch

S. 2°28'40"E. 608.00'

New R/W S. 2°50'00"E. 608.00'

Sec. Line

Exist. R/W

New R/W

350.00'

Exist. R/W

Exist. 4' W. Fence to Remain

Exist. 4' W. Fence to Remain

Match Line

Sheet 6

10 Chamber

R. 1161.39'

Lt. 769.07'

Sheet 3

Sheet 4

Sheet 5

Lot 2

Lot 1

Lot 4

Lot 3

7-036

7-037

7-038

7-041

7-042

7-040

Designated area to be exchanged for the North 17' of Tract 1 & Tract 2 of Hill & Renz Cor. Sub.

Designated area to be relinquished by Arizona Highway Department

LOT 1
SECTION 4

LOT 4
SECTION 3

HILL & RENZ COR. SUB.

Note! For all improvements see SHEET 6

Tract 1

Tract 4

Tract 2

Tract 3

Exist. R/W

West Line of Tract 4

4.18'

Rad. 50'

89.18' (R)

R/W

N

P.O.C. 5+98.43

50'

New R/W

L. 67.67' R. 94'

Exist. 18" R.C.P. Storm Sewer

S. 59° 34' 51" E. 65.35'

82.11' P.O.T. 6+08.41

Temp. Const. Ease.

Local Tang. N 29° 28' 14" E

132.39'

132.35' (R)

N 0° 39' 40" W

153.83'

21.41' Rt. P.O.T. 6+35.00

Exist. ℄

DETAIL "B"
Scale 1" = 20'

CURVE DATA
Δ = 29°49'00" Rt.
D = 4°00'00"
R = 1432.40'
T = 381.35'
L = 745.42'

65' Rt. P.T. 7+45.42

Rte. 87

Exist. R/W

R = 1367.39'

L = 711.59'

New R/W

See Detail "B"

Exist. R/W

L = 67.67' R = 1940

104.08' Lt. P.O.T. 8+35.19

Rt. P.O.T. 8+35.19 on Exist. R/W

Exist. R/W

50' Lt. P.O.T. 7+98.43

L = 67.67' R = 1940

104.08' Lt. P.O.T. 8+35.19

Rt. P.O.T. 8+35.19 on Exist. R/W

NOTE!
For all improvements see SHEET 4.

40' Lt. P.O.T. 8+40.98

35.64' Lt. P.O.T. 321+12.65

N. 30°46'01" W. 12.27'

S. 89°07'00" W. 1568'

45' Lt. P.O.T. 321+23.72

Exist. R/W

Exist. 9' Ditch

Exist. R/W

Exist. R/W

Exist. R/W

COOLIDGE ~ MESA HWY.
JCT. 87 ~ BASELINE RD.
MARICOPA COUNTY

Click here for SR 87 Index

REVISIONS				PROJECT NO.	F-021-1-702
C.O. No	DATE	BY	DESCRIPTION	DRAWING NO.	D-7T-663
#729	7-26-65	T.W.	Corrected dist on S. R/W Line of 7-036 & added New R/W to 7-040	SHEET NO.	6 of 6
897	12-3-65	R.E.	Changed Radius & Tang of Curve	DRAWN BY	T. WOODY/A.
				DATE COMP.	3-19-65
				SCALE	1" = 50'

HARD COPY 6361-T1 G. VanOrder Sec. Ties 11-10-64 CHECKED BY

CURVE DATA
Δ = 32°11'00"
D = 4°00'00"
R = 1432.40'
T = 413.22'
L = 804.58'

LOT 4 SECTION 3

SW¼NW¼

Sheet 3

Exist. Sunset Coast E.T. S.E. 29°21'00"W.

New R/W

Exist. R/W

Exist 4-W Fence to Remain

Arizona Machinery Company (Precast Conc. Slabs)

NOTE! For all dimensions of this parcel see SHEET 5

Corr. Gal. Iron Bldg. (Mech.)

Billboard

Exist. R/W

Exist. 6' Lined Ditch

To Chandler

S.2°28'40"E.

C of R/W S.2°30'00"E. 728.16

New R/W

S.2°30'00"E. 608.00'

C Exist 6' Conc Lined Ditch

S.1°15'55"W. 276.26'

Curve N.6°11'48"E. 217.29'

Exist. R/W

Exist. 6' Lined Ditch

To Chandler

S.2°30'00"E.

Ser. Line S.2°28'40"E.

Exist 4-W Fence to Remain

R=1367.39' L=768.07'

15+00

20+00

10+00

5+00

240

F-021-1-702
END R/W Proj.

F-021-1(9)
End Const. Proj

Sta 21+20.66 P.T.

Approx ½ Line

SE¼NE¼

SW¼NW¼

N.89°07'00"E. 1077.43'

Remove Exist. Hydrant, Pipe

New R/W N.89°07'00"E.

BASELINE RD.

N.89°07'00"E. 330.00'

T.1S. R.5E.

T.1N. R.5E.

Designated area to be exchanged for the North 7' of Tract 1 & Tract 2 of Hill & Renz Con. Sub.

Designated area to be relinquished by Arizona Highway Department

S.R. 87 ABANDONED BY ADOT TO CITY OF MESA TO SOUTHERLY LINE OF BASELINE RD. PER RES. 97-04-A-018, REC. 8-29-97, DKT. 97-0599825.

LOT 1 SECTION 4

Lot 3

Lot 4

Lot

Lot 2

Match Line

7-039

7-041

7-040

7-042

7-090