FHWA REGION	STATE	PROJECT NUMBER	SHEET NUMBER	TOTAL SHEETS	FED. PROJ.
9	ARIZ.	I-10-3(176)	1	9	

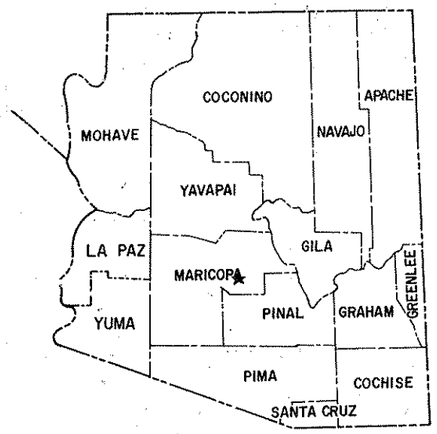
DRAWING NUMBER	D-7-T-793

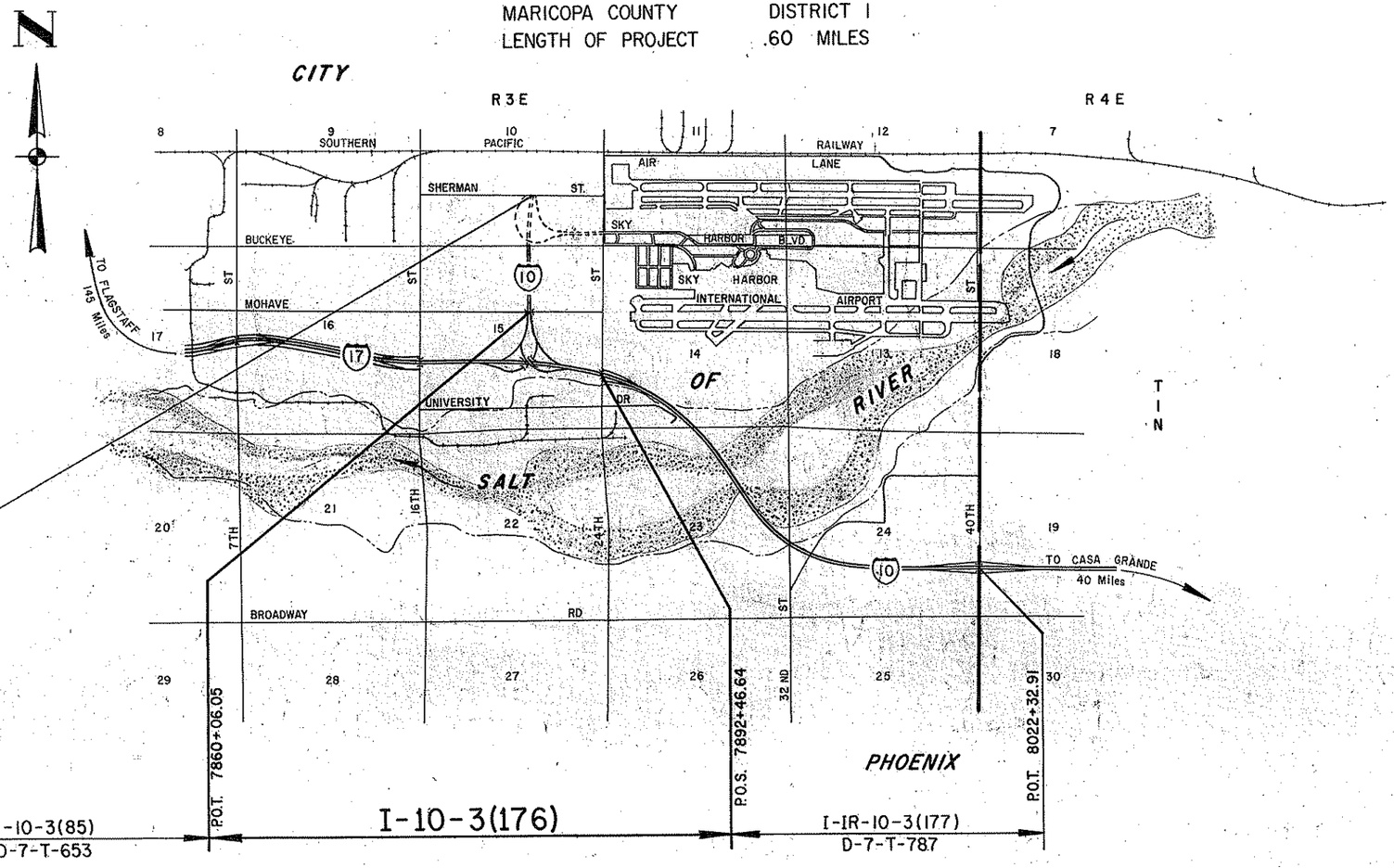
STATE OF ARIZONA
DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION
RIGHT OF WAY PLAN OF THE

PHOENIX-CASA GRANDE HWY.
MOHAVE ST.-24TH ST.
I-10
PROJECT NO. I-10-3(176)

MARICOPA COUNTY DISTRICT I
LENGTH OF PROJECT .60 MILES





Public Hearing Requirements Certified 2-22-82
Environmental Clearance 10-5-78

Approved in accordance with Roadway Plans

DEPUTY STATE ENGINEER, DATE 5/11/84

ARIZONA DEPARTMENT OF TRANSPORTATION BOARD
Approved for Right of Way Acquisition in accordance with Resolution Number 83-14-A-60 Dated 10-21-83

W.O. FORD-ACTING State Engineer

CHIEF DEPUTY STATE ENGINEER, DATE 5-14-84

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

DIVISION ENGINEER, DATE

Click here for I 17 Index

PHOENIX-CASA GRANDE HWY.
MOHAVE ST. - 24TH ST.
MARICOPA COUNTY

Click here for I 17 Index

7502	5-7-81	MTP	Rev. Area on Par. 7-3335 & Added Par. 7-3335-A

C.O. No.	DATE	BY	DESCRIPTION
6833	12-17-84	RWJ	Revise Net Area Parcel 7-3447-A
7126	8-27-85	JMG	Added Par. 7-3958.
7206	1-10-86	LPW	Added New R/W Par. 3336-A, Added Parcels 7-4125, 7-4126 (T.C.E.'s).
7261	4-7-86	LPW	Rev. Net Par. 7333-C (Lots 8&9 Agner Sub.)
7308	5-30-86	MTP	Delete Par. 7-4125.

DRAWING NO.	0-7-7-192
SHEET NO.	2 of 9
DRAWN BY	Rick M.
DATE COMP.	3-30-84
SCALE	~

① Public Utility Easement to be acquired in the name of the City of Phoenix.

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 NUMBER	BOARD APPROVAL	TYPE & DATE OF INSTRUMENT	RECORDED DATE	RECORDED BOOK	RECORDED PAGE
7-3333	City of Phoenix	Pt. Lots 3,4,13 & 14, Gutshall Place			20611 ϕ				4					
7-3334	City of Phoenix	Pt. Lots 19 & 20, Gutshall Place			11067 ϕ				4					
7-3335	Bobby G. Sims, et al	Pt. Tr. A, Sub. of Lot 1 of Agner Sub.	~~75,077~~ ϕ 75,250		~~23,893~~ ϕ 27,133			~~51,184~~ ϕ 48,117	4 & 5					
7-3336	City of Phoenix	Pt. Lot 15, Sallie May Place			3920 ϕ				5 & 6					
		Pt. Tr. D & E, Sub. of Lot 1 of Agner Sub.			111207 ϕ				5 & 6					
		Pt. Lots 8 & 9, Agner Sub.			~~73732~~ ϕ 77131				7					
7-3337	Salt River Project Agricultural Improvement & Power District	Pt. Tr. E, Sub. of Lot 1 of Agner Sub.			17223 ϕ				6 & 7					
		Pt. Lots 8 & 9, Agner Sub.			5978 ϕ				7					
7-3447	City of Phoenix	Pt. of NE¼ SW¼ Sec. 15 T.1N. R3E.			10292 ϕ				9					
~~7-3447-A~~	~~City of Phoenix~~	~~Pt. of NE¼ SW¼ Sec. 15 T.1N., R3E.~~			9966 ϕ				9					
7-3958	City of Phoenix	Pt. Lots 3, 14, & 19, Gutshall Place				2418 ϕ IRR. ESMT.			4 & 5					
~~7-4125~~	~~Phoenix Development Company~~	~~Pt. Lot 10, Agner Subdivision~~	~~274,210 ϕ~~	DELETE		5-30-86			~~7~~					
7-4126	J.C. Penney Company Inc.	Pt. Lot 10 Agner Subdivision.	122,614 ϕ			T.C.E. ONLY 3160 ϕ		122,614 ϕ	7					
7-3336-A	City Of Phoenix	Part Lot 9, Agner Subdivision.			36 ϕ				7					
7-3335-A	Bobby G. Sims, et al.	Pt. Tr. A, Sub. of Lot 1. of Agner Sub.	48,117 ϕ			3,450 ϕ ①		44,667 ϕ	4 & 5					

PHOENIX-CASA GRANDE HWY.
MOHAVE ST. – 24TH ST.
MARICOPA COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
0833	12-17-84	RWJ	Rev New R/W Lt. Median & P.O.T. 2007+60.96 to P.O.T. 211+25.30
7126	8-27-85	JG	Added New R/W for Irr. Esmt
7204	1-10-86	LPW	Added New R/W on 24th St. N. of I-10, Also New T.C.E. Rt Sta 7869.
7308	5-30-86	MTP	Delete TCE, Rt. Sta. 7885
7502	5-7-87	MTP	Added Utility Easement, Sta. ± 7866

PROJECT NO.	I-10-3(176)
DRAWING NO.	D-7-T-793
SHEET NO.	3 of 9
DRAWN BY	RICK M.
DATE COMP	3-30-84
SCALE	1" = 200'

CITY OF PHOENIX

T.1N. – R.3E.

Sec. 15

Fnd PK Nail in Pavement

Fnd. Brass Cap in Handhole

Fnd 1-1/2" I.P. 0.2 Below Surface

Fnd 1/4 Cor. Brass Cap

Sec. Cor. Fnd. 2" Brass Cap With Punch Mark in H.H.

Fnd. Sec. Cor. Brass Cap Set In Conc.

Fnd 1/16 Cor. 1/2" I.P.

Sec Cor Fnd City of Phoenix Brass Cap in Handhole

END R/W PROJ.
I-10-3(85)
D-7-T-653

BEGIN R/W PROJ.
I-10-3(176)

END R/W PROJ.
I-10-3(176)

BEGIN R/W PROJ.
I-IR-10-3(177)
D-7-T-787

MAHAN SUBD

SOUTH VENTURA PLACE

AGNER ANNEX

GUTSHALL PLACE

NEW IRR. ESMT.

TRACT "A"

TRACT "B"

TRACT "B" SUBD. OF LOT 1 OF AGNER SUBD.

AGNER SUBD.

LOT 6

LOT 7

LOT 8

LOT 9

LOT 10 AGNER SUBD.

SALLIE Place

MAY Place

TRACT "D"

TRACT "E"

GARDEN HOMES

JOY TRACT

Durango St.

Hess Avenue

Hilton Avenue

Dutch Ditch

Rairdan Lane

Watkins Street

Mohave St.

Apache St.

20th St.

21st Place

23rd St.

24th St.

Exist R/W

New R/W

New T.C.E.

Arizona Interstate Industrial Center

PHOENIX UNIT 1 WEST

NOTE:
SEE SHTS. 4 THRU 9 FOR ALL CURVE DATA.

NOTE:
EXISTING R/W PER R/W PROJECT I-10-3(3)148 MAP NO D-7-T-610

NOTE: SEE PLAN SHEETS FOR AREAS OF ABANDONMENT OR DISPOSAL

VICINITY MAP
SCALE 1" = 200'

Click here for I 17 Index

PHOENIX-CASA GRANDE HWY.

MOHAVE ST. – 24TH ST.

MARICOPA COUNTY

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
7126	8-27-85	JG	Added Irr. Esmt. For Par. 7-3958, & Rev. Access Control.
7340	8-27-86	LFW	Add Plus & Out & Brgs. & Dists. On E. R/W Ln.
"	"	"	Reflecting Craft Engr. Replat Of Area. Also
"	"	"	Add Topo 'n' Area.
7502	5-7-87	MTP	Added Utility Easement, Sta ± 7865 Rt.
"	"	"	& Par. 7-3335-A
7917	6-5-89	MTP	Revised Bearings & Distance and Plus &
"	"	"	Outs on left of I-10 ℄.
8163	6-6-90	MTP	Revised Ditch Distance from 709.26' to 715.19'

PROJECT NO.	I-10-3(176)
DRAWING NO.	D-7-T-793
SHEET NO.	4 of 9
DRAWN BY	RICK M.
DATE COMP.	3-30-84
SCALE	1" = 50'

1/4 Cor. Fnd 3" Brass Cap in H.H. (Maricopa County)

END R/W PROJ. I-10-3(85) D-7-T-653

BEG. R/W PROJ. I-10-3(176)

New R/W To be Acquired Under I-10-3(85)

Fnd PK Nail in Pavement

230' Rt. Med. I-10 ℄ P.O.T. 7860+02.52

MAHAN STREET

MOHAVE STREET

GUTSHALL PLACE

219' Rt. Med. I-10 ℄ P.O.T. 7860+34.26

SUBD. Bk. 29 OF MAPS PG 34.

PLACE EB I-10 ℄

P.O.T. 7860+06.04 Med. ℄

Med. ℄

WB I-10 ℄

End Ramp W-N ℄ P.T. Sta. 237+23.28

21ST STREET

SOUTH VENTURA PLACE BK. 35, OF MAPS, PG 11

7860

Cone Slab

Underground Tank

Bldg

Conc. Slab

TRACT "A"

TRACT "B" SUBDIVISION OF LOT 1 OF AGNER SUBDIVISION Bk. 9 OF MAPS PG 6

203.64 Lt. Med ℄ I-10 P.O.C. 7863+01.96

284.73 LT MED. ℄ I-10 P.O.C. 7868+69.43

7865

APACHE ST.

20TH PLACE Bk. 54, OF MAPS, PG. 42

*NEW 16' IRR. ESMT.

TRACT "A" SUBDIVISION OF LOT 1 OF AGNER SUBDIVISION Bk. 9 OF MAPS PG 6

Exist R/W

Exist Chain Link Fence

End Ramp N-W ℄ P.T. Sta. 224+83.75

Ramp N-W ℄

As Blt. Ramp 1 ℄

As Blt. Ramp 2 ℄

Ramp W-N ℄

Exist. R/W

SALLIE MAY PLACE 1 BK. 56, OF MAPS, PG 1 24

MATCH LINE SHEET 5

Center of Sec. Fnd 1½" I.P. 0.2' Below Surface

UTIL. ESMT.

T.1N. — R.3E.

SEC. 15

Midsec. Line ← 659.80'(M) N 0°29'22"E.

I-10-3(3)

BEARINGS & DISTANCES BASED ON DATA FROM CONSULTANT (HNTB)

Ramp N-W ℄ CURVE DATA

P.I. = 221+27.63
Δ = 29°07'56" Lt.
D = 4°00'00"
R = 1432.40'
T = 372.20'
L = 728.30'

MED ℄ CURVE DATA

TOTAL

P.I. 7874+00.42
I = 81°12'19" Lt.
T = 1220.52'
L = 2092.26'

MAIN

Δ = 55°42'19"
D = 5°06'00"
R = 1123.45
L = 1092.26'

SPIRALS

a = 1.02
Δ = 12°45'00"
L = 500.00'

Ramp W-N ℄ CURVE DATA

P.I. = 235+85.92
Δ = 11°30'29" Lt.
D = 4°00'00"
R = 1432.40'
T = 144.34'
L = 287.70'

*NOTE: New 16' Irr. Esmt. Req'd to Relocate S.R.P. Dutch Ditch.

NOTE:

Δ Bearings & Distance Calculated • Based on Subdivision Plat of SKY HARBOR CENTER Recorded 6-10-in BK. 298, PG. 47. Bearings Have Been Rotated 0°03 for True Bearings.

Click here for I 17 Index

AFTER C.O. 8186 (DMJM)

PHOENIX-CASA GRANDE HWY.
MOHAVE ST. – 24TH ST.
MARICOPA COUNTY

REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION
8186		R.C.O.	Added Amended Res. Info.
"	"	"	Performed By DMJM ARIZONA, INC.

REVISIONS			
C.O. No	DATE	BY	DESCRIPTION
7126	8-27-85	DAG	Added Irr. Esmt. Per Par. 7-3335 & Rev. Access Control.
7261	4-6-86	LPW.	Rev. Plus & Out Rt. Median ℄ Sta 7866±; Rev.
7340	8-27-86	LPW.	Plus & Outs & Brgs & Dims. R/W in Par. 7-3336.
7340	8-27-86	LPW.	Add Plus & Outs & Brgs & Dims Affected By Craft Enar. Replat Of Area In N.E. Quad.
7502	5-7-87	M.T.P.	Added Utility Easement Sta.±7866, Added
"	"	"	Par. 7-3335-A
7917	6-1-89	MTP	Revised Bearing & Distance and Plus &
"	"	"	Outs on Left of I-10 ℄.
8186	11-1690	MAH	Zipped, Added Note 8 & Δ Tan. Table for
"	"	"	Excess Land Par. L-1-81.

PROJECT NO	I-10-3 (176)
DRAWING NO	0-7-7-793
SHEET NO	5 of 9
DRAWN BY	Rick M.
DATE COMP	3-30-84
SCALE	1"=50'

NOTE:

Δ-Bearings & Distances Calculat. Based on Subdivision Plat of SK HARBOR CENTER Recorded 6-10-86 in BK. 298, PG. 47. Bearings Have Been Rotated 0°03'23" for True Bearings.

Δ TANGENT TABLE (CALCULATED)		
NO.	DIST.	BEARING
1	48.25'	S 89°27' 59"
2	47.50'	S 00°29' 05"
3	50.00'	N 89°30' 53"
4	142.49'	S 00°29' 09"
5	213.93'	N 26°51' 17"
6	113.75'	S 25°27' 52"
7	97.56'	N 33°47' 55"
8	54.96'	N 89°28' 37"
9	80.57'	N 00°29' 23" E

Excess Land Parcel
L-1-81 = 9171 SQ. FT.
Resolution: 89-06-A-44
Rec. 6-30-89, Dkt. 89-301197
Amended By Res. No. 90-08-A-60
Rec. 9-18-90, Dkt. 90-419604
Abandoned By ADOT To City Of Phoenix.

T.1N. — R.3E.

SEC 15

Click here for I 17 Index

I-10-3(3)

CHECKED BY

DATA FROM CONSULTANT (HNTB)

HARD COPY

PHOENIX-CASA GRANDE HWY.

MOHAVE ST. – 24TH ST.

MARICOPA COUNTY

REVISIONS				PROJECT NO.	I-10-3(176)
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-7-7-793
7201	4-6-88	TMD	Rev. Plus & Curve & Brgs. Dist. On R/W Per 7-3336	SHEET NO.	6 of 9
7917	6-3-99	MTP	Revised Berings & Distance and Plus & Out on left of I-10 ℄	DRAWN BY	RICK M
8186	11-1690	MAH	Zipped & Added Note for Excess Ld Par. L-1-81	DATE COMP.	3-30-84
"	"	RCO	Added Amended Res. Info.	SCALE	1"=50'
"	"	"	Performed By DMJM ARIZONA, INC.		

EXCESS LAND PARCEL: L-1-81 = 9171.58 FT.
RES. 85-06-A-44, REC. 6-30-89, DKT. 08-
20117 AMENDED 85' RES. NO. 90-08-A-60,
REC. 3-16-90, DKT. 20-41390-04, ABANDONED
BY ADOT To CITY of PHOENIX

Med I-10 ℄ CURVE DATA
TOTAL
P.I. = 7874+00.42
I = 81°12'19" Lt.
T = 1220.52'
L = 2092.26'
MAIN
Δ = 55°42'19"
D = 5°06'00"
R = 1123.45'
L = 1092.26'
SPIRALS
a = 1.02
Δ = 12°45'00"
L = 500.00

W.B. I-17 ℄ CURVE DATA
TOTAL
P.I. 213+53.69
I = 11°50'24" Rt.
T = 388.69'
L = 775.33'
MAIN
Δ = 7°30'24"
D = 2°00'00"
R = 2864.79'
L = 375.33'
SPIRALS
a = 1
Δ = 2°00'00"
L = 200.00

WB I-17 ℄ CURVE DATA
TOTAL
P.I. = 225+25.93
I = 26°54'45" Rt.
T = 785.60'
L = 1545.63'
MAIN
Δ = 22°54'45"
D = 2°00'00"
R = 2864.79'
L = 1145.63'
SPIRALS
a = 1
Δ = 2°00'00"
L = 200.00

Center of Sec. Fd. 1½" I.P. 0.2' Below Surface
Exist R/W
Exist Chain Link Fence
Ramp North-West
Ramp 1
LTB S 45° 03'10" W
223.25'
215.58'(R)
371.96'
Ramp 3
IRR-RCP
Dutch Ditch ℄
MATCH LINE SHEET 5
215
220
225
S.C. Sta. 219+40.33
794.86'(R)
C.S. Sta. 215+40.33
P.R.S. Sta. 217+40.33
Med I-10 ℄ Sta. 221+77.53 Ramp W-N ℄ Sta. 222+17.97
WB I-17 Conn ℄ Sta. 220+89.83 Ramp W-N ℄ Sta. 222+50.57
Ramp 2
Med I-10 ℄ Sta. 223+70.40 WB I-17 Conn ℄ Sta. 222+04.27
N 89°30'53" W.
50.00'Δ
NEW R/W 1990
792.76'
NORTH
802.51'
N 42°30'22" E. Δ
0.77 Δ
S 42°30'22" W.
64.85Δ
N 89°32'02" W. Δ
93.04Δ
N 0°29'08" E. Δ
N 0°05'00" E.(R)
274.21'(R)
S 77°29'05" E
287.11'
135' Lt. WB I-17 Conn ℄ POC 224+53.31
SALLIE MAY PLACE
Bk. 56, of Maps, Pg. 1
284.19' New R/W
S 85°35'05" E
130' Lt. W.B. I-17 Conn ℄ Sta. 227+25.00
SUB'D OF LOT 1 OF AGNER SUB'D
Bk. 9, of Maps Pg. 6
TRACT "D"
Undefined Easit for Road Purposes to E.J. Jones Rec. 12/11/13 Book 176 of Deeds Pg. 386
7-3336
T.1N. – R.3E.
TRACT "E"
7-3337
Exist Chain Link Fence
S 65°02'46" E.(R)
N 61°09'51" W. Δ
209.18'(R)
29.79' Δ
HILTON AVE
DUTCH DITCH
Exist R/W
N 0°05'00" E.(R)
41.59'(R)
323.58'(R)
323.58' Δ
S 65°02'22" E.(R)
N 83°02'23" W. Δ
7880
7875
Ramp 4
WB I-10 ℄
Med ℄
C.S. 7877+72.16
EB I-10 ℄
West Bound ℄
Median ℄
East Bound ℄
92.76'(R) S 82°41'30" E.(R)
16.54'
S 85°16'11" E.(R)
131.58'
N 89°45' W.
527'(R)
Dutch Ditch ℄
480.7'(R)
N 0°39'40" E.(R)
T.S. Sta. 223+59.14
S.C. 225+59.14
C.S. Sta. 228+12.69
EB I-17 Conn ℄ Sta. 217+67.60 Ramp W-N ℄ Sta. 217+95.64
Ramp W-N ℄
PT. Sta. 216+65.00
S 82°06'22" E.
EB I-17 Conn. ℄
Midsec. Line
60" SD 60" SD 60" SD 48" SD 48" SD 48" SD
N. 86°47'04" W. 543.36'
Exist R/W
Exist Chain Link Fence
MATCH LINE SHEET 9
MATCH LINE SHEET 7
R = 913.92'(R)
L = 194.30'(R)
N. 80°43'43" E. 562.44'(R)
Exist R/W
Exist Chain Link Fence

Ramp W-N ℄ CURVE DATA
P.I. = 224+72.84
Δ = 117°34'31" Lt.
D = 7°30'00"
R = 763.94'
T = 1260.81'
L = 1567.67'

LOT 10
AGNER SUBDIVISION
Bk 8 of Maps Pg 9

TRACT "B"

LOT 1
ARIZONA INTERSTATE INDUSTRIAL CENTER UNIT 1 WEST
Bk. 112 of Maps, Pg. 15

NOTE :
Δ-Bearings & Distances Calculated Based on Subdivision Plat of SKY HARBOR CENTER Recorded 6-10-86 in BK. 298, PG. 47.
Bearings Have Been Rotated 0°03'23" For True Bearings.

EB I-17 ℄ CURVE DATA
TOTAL
P.I. = 226+86.43
I = 9°04'15" Lt.
T = 126.86'
L = 253.55'
MAIN
Δ = 5°04'15"
D = 2°00'00"
R = 2864.79'
L = 253.55'
SPIRALS
a = 1
Δ = 2°00'00"
L = 200.00'

Click here for I 17 Index

PHOENIX-CASA GRANDE HWY.
MOHAVE ST. – 24TH ST.
MARICOPA COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
7206	1-10-86	LFW.	Added New R/W Lt. 24+27 24TH ST. Also New Parcels - 7-4125 & 7-4126 (T.C.E.'s).
7261	4-1-86	LFW.	Added Sta. on 24TH St. @ E.14 Cor. Sec. 15
7308	5-30-86	MTP	Rev. Northerly R/W Bearings.
7917	6-3-89	MTP	Delete TCE. 8" Par. 7-4125.
"	"	"	Revised Berings & Distance and Plus & Outs on Left of I-10 ℄.

PROJECT NO.	I-10-3(176)
DRAWING NO.	D-7-T-793
SHEET NO.	7 of 9
DRAWN BY	Rick M.
DATE COMP.	3-30-84
SCALE	1" = 50'

CHECKED BY

S.89°47'50"E.(R) 433.87'(R)

110' Lt. W.B. I-17 Conn. ℄ Sta. 230+00

TRACT "E"

7-3336

287.11' S.77°29'09"E.

New R/W

23RD ST.

S.0°12'10"W.(R) 262'(R)

AGNER

LOT 8

7-3337

7-3336-A

Exist. R/W

New R/W

6'

19'

℄ Const. & Sec. Line

P.O.T. 24+27.00 46' ℄ 40' Lt. 24TH St. ℄

DETAIL No Scale

SUBDIVISION Bk. 8 of Maps, Pg. 9

LOT 9

A.K.A. Lot 9 of Bay Tract of Agner Subd. Bk. 8 of Maps Pg. 9

7-3336

Sec. Cor. Fnd. 2" Brass Cap With Punch Mark in H.H.

See Detail

24+27 New R/W

10 11 15 14

Fnd. 1/4 Cor. Brass Cap Sta 30+29.51 ℄ 24TH Street

N.0°32'10"E. 2640.00'

WB I-17 ℄ CURVE DATA

TOTAL
P.I. = 229+25.93
I = 26°54'45" Lt.
T = 785.60'
L = 1545.63'

MAIN
Δ = 22°54'45"
D = 2°00'00"
R = 2864.79'
L = 1145.63'

SPIRALS
a = 1
Δ = 2°00'00"
L = 200.00'

T.1N. – R.3E.

1051.79'

S.73°33'W.(R) 472.97'(R)

S.76°44'30"E.

135' Lt. W.B. I-17 Conn. ℄ P.O.T. 240+44.30

SUBDIVISION OF LOT 1 OF AGNER SUBDIVISION Bk. 9 of Maps, Pg. 6

C.S. Sta. 230+85.96

S.73°33'W.(R)

N.73°33'E.(R) 321.15'(R)

ST. Sta. 232+85.96

S.0°07'50"E. 1961.69'(R)

N.0°07'50"W.(R) 80.70'(R)

N.81°26'01"W Δ 33.65' Δ

WB I-17 Conn. ℄

N.83°26'23"W Δ 27.13' Δ

S83°26'27"E(R) 277.13'(R)

N.85°59'W.(R) 275.00'(R)

Exist Chain Link Fence N.79°17'15"W Δ 358.86' Δ N.79°17'16"W(R) 358.86'(R)

S.74°57'01"E.(Grid) S.75°00'24"E.(TRUE) 464.85'(R) N.77°20'30"W.(R)

33.65'(R) N.81°26'W.(R) N.82°14'47"W.(R)

50.00 Δ S.89°55'19"W Δ 5.89°55'20"W(R) 50'(R)

S.0°32'10"W. 1741.70'

41.0'

New R/W

Exist R/W

N.89°55'19"W Δ 73.02'(R) S.89°55'20"W(R)

24TH ST. 2640.00'

N.0°04'40"W(R)

119.61'(R) S.73°53'00"W.(R)

41.62'(R)

184.98'(R) 184.00' Δ

N.06°15'00"W.(R) 319.19'(R)

HILTON AVE

DUTCH

Exist R/W

323.58'(R) S.83°02'22"E.(R) 323.58' Δ N.83°02'23"W Δ

S.73°27'08"W(R) S.73°27'07"W. Δ

N.73°46'50"E.(R) 2.99' Δ S.73°22'43"W Δ

2.16'

S.2°44'10"E(R) 69.81'(R)

EQUATION Med I-10 ℄ Sta. 7882+72.16 Back = Med I-10 ℄ P.O.T. 7882+72.10 (Ahead)

47.95' N.0°07'51"W

7880 230 235 7885 235 240 7890 240

WB I-10 ℄

As Blt. West Bound ℄ S81°59'15"E (Grid) S.82°02'38"(True)

S.72°42'10"E.(R) 405.60'(R)

As Blt. Median ℄

Med I-10 ℄

As Blt. East Bound ℄

EB I-10 ℄

EB I-17 Conn. ℄ Sta. 236+33.11

Med I-10 ℄ Sta. 7888+10.00 102' Rt.

S.64°11'10"E.(R) Boundary

N.82°46'07"W.

P.C. Sta. 239+65.25

460.10'(R) Between Lots 9 & 10

N.82°31'50"E.(R) 135.06'(R)

EB I-17 Conn. ℄ P.O.C. 240+82.31 = 24TH ST. ℄ P.O.T. 19+03.58

S.0°35'30"W.(R) 187.40'(R)

STREET

P.O.S. 7892+46.64

MAINLINE ℄ CURVE DATA

TOTAL
P.I. 7896+93.15
I = 15°48'31" Rt.
T = 533.92'
L = 1203.90'

MAIN
Δ = 13°33'31"
D = 1°30'00"
R = 3819.72'
L = 903.90'

SPIRALS
a = ½
Δ = 2°15'00"
L = 300.00'

N.0°04'40"W(R) 1.75' 7890+46.72

S.44°55'20"W(R) 430.77'(R) 325.19'(R)

S.C. 7893+16.30

PRS. Sta. 230+12.69

EB I-17 Conn. ℄

SC. Sta. 232+12.69

C.S. 234+33.11

S.89°05'27.25"W 545.79'(R) 335.09'(R)

N.81°08'43"W.(R)

505.75'(R)

Bldg

Exist. Chain Link Fence

Exist R/W

S.W.0°52'5"E. 155.39'(R)

Bldg

Bldg

Fnd 1/16 Cor. ½" I.P.

50'(R) S.89°55'20"W.(R)

END R/W PROJ I-10-3-(176)

BEG. R/W PROJ. I-IR-10-3(177) D-7-T-787

Fnd. Sec. Cor. Brass Cap Set in Conc.

15 14 22 23

C.S. Sta. 228+12.69

MATCH LINE

SHEET 6

LOT 1 ARIZONA INTERSTATE INDUSTRIAL CENTER UNIT 1 WEST Bk. 112 of Maps, Pg. 15

TRACT "A" 230

7-4126

562.44'(R) S.80°45'43"W.

Exist Chain Link Fence

Exist R/W

Temporary Constr. Esmt.

7-4125 Delete 5-30-86

EB I-17 ℄ CURVE DATA

TOTAL
P.I. = 226+66.43
I = 9°04'15" Lt.
T = 126.86'
L = 253.56'

MAIN
Δ = 5°04'15"
D = 2°00'00"
R = 2864.79'
L = 253.55'

SPIRALS
a = 1
Δ = 2°00'00"
L = 200.00'

LOT 10

AGNER SUBDIVISION Bk. 8 of Maps, Pg. 9

15 I-17 Med. ℄ 24TH ST. Delete. 7-4125 7-4126 TRANSMISSION 20'

381.95'(R)

EB I-17 ℄ CURVE DATA

TOTAL
P.I. = 233+23.32
I = 8°24'30" Rt.
T = 310.63'
L = 841.68'

MAIN
Δ = 4°24'30"
D = 2°00'00"
R = 2864.79'
L = 220.42'

SPIRALS
a = 1
Δ = 2°00'00"
L = 200.00'

N.1°39'14"(R) 441.20'(R)

EB I-17 ℄ CURVE DATA

P.I. = 242+79.88
Δ = 9°25'03" Rt.
D = 1°30'00"
R = 3819.72'
T = 314.63'
L = 627.84'

NOTE:

Δ - Bearings & Distances Calculated Based on Subdivision Plat of SKY HARBOR CENTER Recorded 6-10-86 in BK. 298, PG. 47.

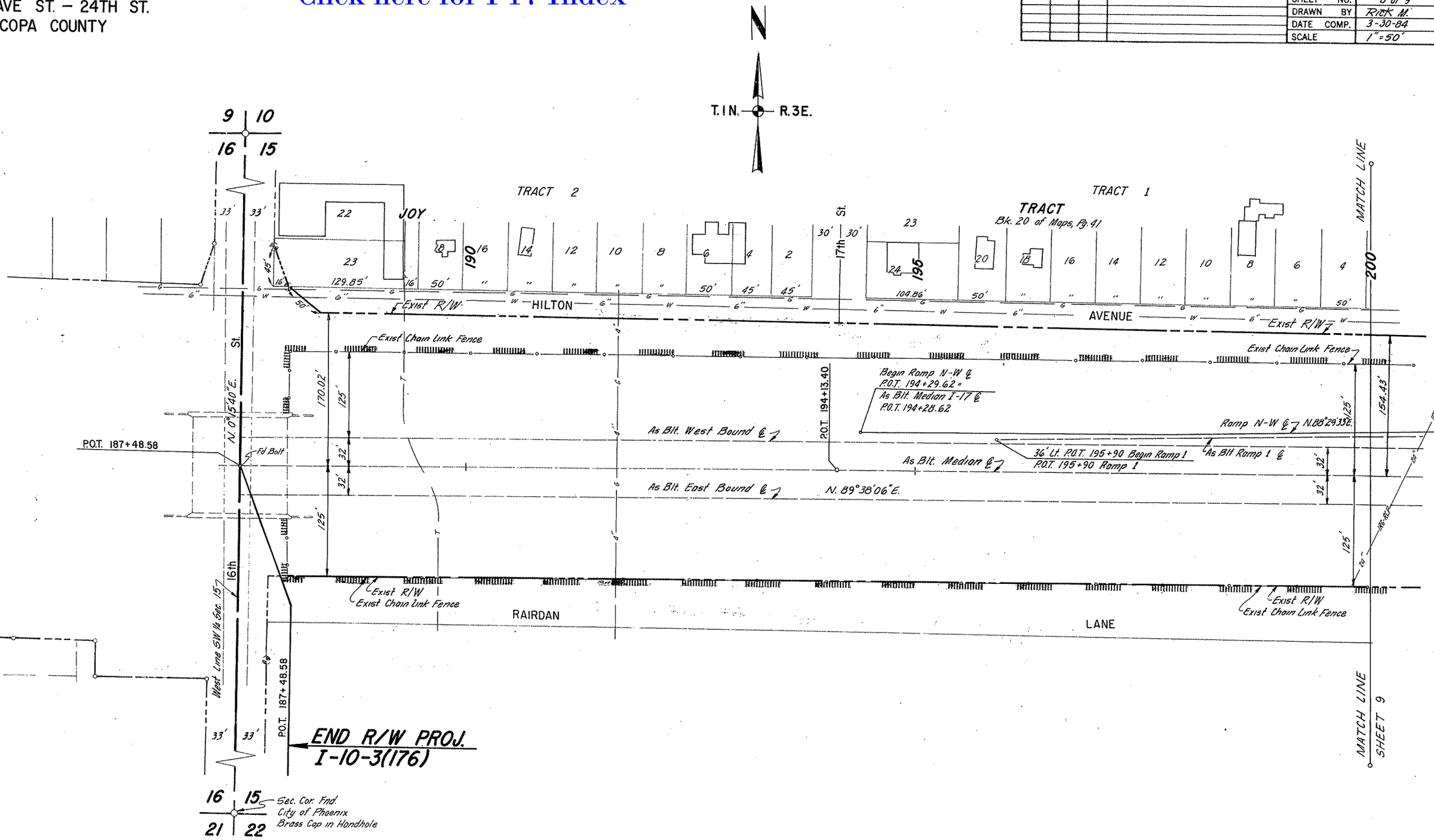
Bearings Have Been Rotated 0°03'23" For True Bearings.

Click here for I 17 Index

PHOENIX-CASA GRANDE HWY.
MOHAVE ST. – 24TH ST.
MARICOPA COUNTY

Click here for I 17 Index

REVISIONS				PROJECT NO.	I-10-3(176)
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-7-T-793
				SHEET NO.	8 of 9
				DRAWN BY	RICK M.
				DATE COMP.	3-30-84
				SCALE	1"=50'



Click here for I 17 Index

PHOENIX-CASA GRANDE HWY.
MOHAVE ST. – 24TH ST.
MARICOPA COUNTY

6833 12-1784 RMJ Rev New R/W Lt Median ℄ P.O.T. 200+80.96 to P.O.T. 211+25.30.
" " " R.C.O. Add Abandoned Note & Zipped Area
8186 " " " Performed By OMTM ARIZONA, INC.

I-10-3(176)
D-7-T-793
9 of 9
RICK M.
3-30-84
1"=50'

AREA ABANDONED BY ADOT TO CITY OF PHOENIX BY RES. NO. 89-06-A-44, REC. 6-30-89, DKT. 89-301197; AMENDED BY RES. NO. 90-08-A-60, REC. 9-18-90, DKT. 90-419602.

Center of Sec. Fd. 1½" I.P. 0.2' Below Surface

T.1N. — R.3E.

7-3447

7-3447A

TRACT 1
JOY TRACT
Bk. 20 of Maps Pg. 41

160.0' Lt. As Blt. Median ℄ P.O.T. 200+80.96

150' Lt. As Blt. Median ℄ P.O.T. 200+80.82

1544' Lt. As Blt. Median ℄ P.O.T. 200+80.88

Exist Chain Link Fence

Exist R/W

1044.34' N89°34'40"E

1000.69'

913.75' N. 89°34'40"E

New R/W (1985)

New R/W (1984)

Ramp N-W

N. 88°29'33"E.

As Blt. West Bound ℄

N. 88°29'21"E

As Blt Ramp 1 ℄

As Blt. Median ℄

As Blt. East Bound ℄

S. 85°21'54"E

S. 86°21'22"E.

Begin Ramp W-N ℄ P.O.T. 201+10.67

As Blt. Median ℄ P.O.T. 201+10.67 44' Rt.

36' Rt. Sta. 203+00 Begin Ramp 2 = P.O.T. 203+00 Ramp 2

Begin EB I-17 Conn. ℄ P.C. Sta. 205+65.00

As Blt. Median I-17 ℄ P.O.T. 205+65.00 44' Rt.

Begin WB I-17 Conn. ℄ T.S. 209+65.00

As Blt Median I-17 ℄ P.O.T. 209+65.00 44' Lt.

P.C. 209+53.95

P.C. 209+52.21

P.C. 206+85.80

P.C. Sta 206+13.07

P.T. Sta 209+67.03

P.C. Sta 212+12.03

S.C. 211+65.00

150' Lt. As Blt. Median ℄ P.O.T. 210+87.51

L.T.B. N. 88°29'21"E.(R)

L.T.B. S. 45°03'10"W.

DETAIL

N. 89°47'09.58"E.(R)

N. 89°35'10"W. 135.77'(R)

R=438.19' L=90.00'

R=678.94'(R) L=139.57'(R)

R=689.94'(R) L=50.90'

L=180.94'(R)

S. 89°35'45"W. 3.60'

N. 0°24'15"W. 36.02'

N. 0°38'45"W. 36.40'

S. 88°56'15"W. 153.34'

N. 2°03'49"W. 14.37'

NEW R/W 1989

Exist R/W

Exist Chain Link Fence

160' Lt. As Blt. Median ℄ P.O.T. 211+25.30

177.99' Lt. As Blt. Median ℄ P.O.T. 211+77.89 L.T.B. S. 65°32'42"W.

W.B. I-17 Conn. ℄

E.B. I-17 Conn. ℄

As Blt Ramp 2

Ramp W-N

S. 73°27'59"E.

S. 74°40'39"E.

Mulsen. Line

Exist R/W

Exist Chain Link Fence

MATCH LINE SHEET 8

MATCH LINE SHEET 5

MATCH LINE SHEET 6

W.B. I-17 CURVE DATA
TOTAL
P.I. 213+53.69
Δ = 11°50'24" Lt.
T = 338.69'
L = 775.33'
MAIN
Δ = 7°30'24"
D = 2°00'00"
R = 2864.79'
L = 375.33'
SPIRALS
a = 1
Δ = 2°00'00"
L = 200.00'

Ramp N-W ℄ CURVE DATA
P.I. = 213+96.00
Δ = 60°06'39"
D = 7°30'
R = 763.94'
T = 442.07'
L = 801.48'

Ramp W-N ℄ CURVE DATA
P.I. = 208+21.56
Δ = 17°40'43"
D = 4°00'
R = 1432.40'
T = 146.49'
L = 291.96'

Ramp W-N ℄ CURVE DATA
P.I. = 224+72.84
Δ = 117°34'31"
D = 7°30'
R = 763.94'
T = 1260.81'
L = 1567.67'

EB. I-17 CURVE DATA
P.I. = 211+15.94
Δ = 8°15'00"
D = 45'
R = 7639.44'
T = 550.95'
L = 1100.00'

15
22