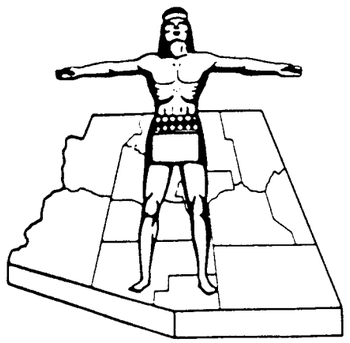
Click here for I-10 Index

FED ROAD DIVISION	STATE	PROJECT NUMBER	SHEET NUMBER	TOTAL SHEETS	FINALIZED PLANS
7	ARIZ.	I-10-6(52)	1	21	

DRAWING NUMBER	D-2-T-430

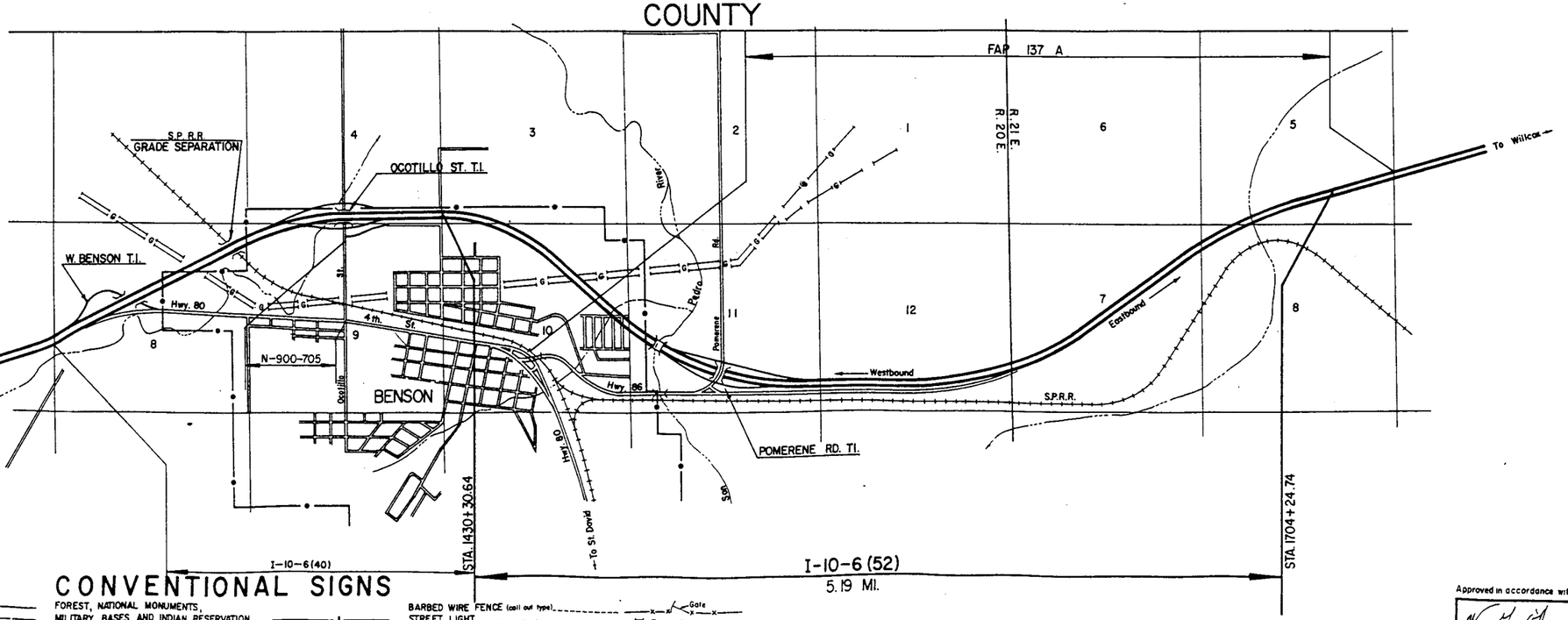
6842	6-29-77	R.M.M.	Finalized



STATE OF ARIZONA
STATE HIGHWAY DEPARTMENT

RIGHT OF WAY PLAN OF THE
BENSON—STEINS PASS
STATE HIGHWAY
PROJECT NO. I-10-6(52)
COCHISE
COUNTY

FINALIZED

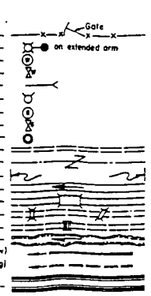


CONVENTIONAL SIGNS

- HIGHWAY CENTER LINE (Laid)
- HIGHWAY R/W LINE (Existing)
- CONTROLLED ACCESS (Existing) (Proposed)
- R R R/W COMMON TO HIGHWAY R/W (Existing)
- R R R/W LINE (Existing)
- TOWNSHIP AND RANGE LINE
- SECTION LINE
- 1/4 LINE OR MID-SECTION LINE
- 1/16 LINE
- PROPERTY LINE (Not part of a Subdivision)
- SUBDIVISION OR LOT LINE
- ORIGINAL LOT LINE
- STATE AND NATIONAL BOUNDARIES
- COUNTY LINE
- CITY LIMITS
- LAND GRANTS BOUNDARIES

- FOREST, NATIONAL MONUMENTS, MILITARY BASES AND INDIAN RESERVATION — I
- SURVEY MEANDER LINE — II
- NEW R/W CONTROL POINT
- EXISTING R/W MARKER
- PARCEL NUMBER — 7-001
- RAILROAD TRACK
- POWER LINE
- POWER TRANSMISSION LINE
- TELEPHONE LINE
- COMBINATION TELEPHONE AND POWER LINE
- UNDERGROUND TELEPHONE CABLE — T T
- WATER LINE — W 2"
- GAS LINE — G 2"
- SEWER LINE — S 2" (Show size of line in alternate spaces)
- STORM DRAIN — SD 2"
- CHAIN LINK FENCE

- BARBED WIRE FENCE (call out type)
- STREET LIGHT
- WATER METER
- WATER VALVE
- DOWN GUY
- FIRE HYDRANT
- GAS METER
- GAS VALVE
- MANHOLE (existing)
- ROAD (existing)
- PROPERTY ANCHOR BARS
- PROPERTY LIMITS ARROWS
- CANAL, CHANNEL OR DITCH
- BRIDGE
- BOX CULVERTS
- CATTLE GUARD
- RIVER
- PIPE CULVERTS (New) (Existing)
- DYKE



REDUCED SIZE
DO NOT SCALE

Approved in accordance with Roadway Plans

W. D. Ottosen — 10-1-69
ASSISTANT STATE ENGINEER — DATE

ARIZONA STATE HIGHWAY COMMISSION
Approved for Right of Way Acquisition in accordance with Resolution Number 69-62 dated 7-15-69
William N. Price — State Highway Engineer

10-1-69
DEPUTY STATE ENGINEER — DATE

U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
BUREAU OF PUBLIC ROADS
Approved:

DIVISION ENGINEER — DATE

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BENSON - STEINS PASS HWY.
BENSON INTERSTATE FREEWAY UNIT II
COCHISE COUNTY

FINALIZED

REVISIONS			
C.C. No.	DATE	BY	DESCRIPTION
2509	1-22-70	EJT	Revised Parcel 2-206
2536	2-9-70	P.Todd	Add. Areas from Deleted Parcel 2-206-1 to 2-207 on separate Line, lower portion of Record Col.
2532	2-9-70	P.Todd	Chngd. Owners name, Parcel 2-205, from Loma Linda University, a Calif. Corp, to Tracy R. Comstock et ux.
2576	3-5-70	MF	Added Rem. R/ Area to Excess Areas Par. 2-198
2580	4-1-70	P.Todd	Deleted Parcel 2-209. Revised Area for Parcels 2-206 & 2-207.
2578	4-7-70	P.Todd	Exc. Areas not changed in Parcel 2-199
2586	4-17-70	A.W.B.	Revised Par. 2-199, 200, 202
2607	5-29-70	L.M.F.	Changed Sheet No. to 21.
2740	10-15-70	A.W.B.	Revised Par. 2-205.
2801	12-10-70	Morris	Revised Areas of Parcel 2-207 & Added Note Re. to Same Parcel.
"	"	"	Deleted Parcel 2-206.
2796	12-17-70	L.G.M.	Comp. acq. record.
2837	1-21-71	T.E.K.	Rev'd Par. 2-207, added Par. 2-207-A.
2841	2-4-71	R.L.R.	Revised Acq. Rec. Parcels 2-198, 2-207, 2-208
2936	4-27-71	Morris	Revised Area Par. 2-198 & Note Re. to Excess R/W.
"	"	"	
3417	1-3-72	D.G.M.	Revised Areas Par. 2-207 & ***Note.
"	"	"	Deleted Par. 2-207-A.
4799	3-23-77	R.C.O.	Rev'd Areas Par. 2-207 & removed Excess R/W note. ***
4842	4-29-77	P.M.M.	Finalized

PROJECT NO.	I-10-6(52)306
DRAWING NO.	D-2-T-430
SHEET NO.	2 of 21
DRAWN BY	Gromer
DATE COMP.	9-30-69
SCALE	
Consultant	O'Brien & Speer

CHECKED BY R.F.C. For Consultant

HARD COPY

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
2-198	Max Treu Jr., et ux	Pt. of S½ SW¼, Sec. 3, T.17S., R.20E.	20.0 Ac.	8.8 Ac.	⊕ ~~8.9~~ ~~21 A.~~ Ac.	10.7 Ac.	~~0.0~~ ~~.03 A.~~ Ac.		5 & 6
2-199	Percy A. Devereaux, et ux	Pt. of NW¼ NW¼, Sec. 10, T.17S., R.20E.	12.0 Ac.	~~11 Ac.~~ 6.0 Ac.	~~0.007 Ac.~~ 4.9 Ac.	~~4.9~~ Ac.		6.0 Ac.	5
2-200	Margaret Emmeline Haverty a widow	Pt. of NW¼ NW¼, Sec. 10, T.17S., R.20E.	15.6 Ac.	~~11 Ac.~~ 1.5 Ac.	~~0.9 Ac.~~ 1.3 Ac.	~~0.4~~ Ac.		14.1 Ac.	5 & 6
2-201	Glenn D. Scott, et ux	Pt. of N½ NW¼, Sec. 10, T.17S., R.20E.	6.3 Ac.	1.2 Ac.	1.1 Ac.			5.1 Ac.	5 & 6
2-202	Percy A. Devereaux, et ux	Pt. of E½ NW¼, Sec. 10, T.17S., R.20E.	36.9 Ac.		~~0.7 Ac.~~ 17.8 † Ac.	~~7.0~~ Ac.	~~1.9~~ Ac.	19.1 Ac.	6
2-203	George J. Scott, et ux	Pt. of NE¼, Sec. 10, T.17S., R.20E.	159.0 Ac.		26.0 Ac.		94.6 Ac.	38.4 Ac.	6 & 7
2-204	William B. Logan, et ux	Pt. of SE¼ NE¼, Sec. 10, T.17S., R.20E.	1.0 Ac.		1.0 Ac.				7
2-205	Tracy R. Comstock et. ux.	Pt. of Lot 13, BIK "C"; Lots 12, 13, 14 & Pt. of Lots 10, 11, 15, 16, BIK "D"; Lots 9, 10, 11, 12, 13, 14, 15, 16, 17 & Pt. Lots 7, 8, 18, 19 BIK "E" Lots 6, 7, 8, 9, 10, 11, 12 & Pt. Lots 4 & 5 BIK "F" Comstock Addition, Sec. 10, T.17S, R20E	⊙ ~~15.8~~ 5.7 Ac.		⊙ 5.7 Ac.			⊙ ~~10.5~~ Ac.	7
		Pt. of NW¼ SW¼, Sec. 11, T.17S., R.20E.	~~40.0~~ 12.9 Ac.		12.9 Ac.		~~15.9~~ Ac.	~~11.2~~ Ac.	7 & 8
~~2-206~~	~~Alvah & Carman Fenn, H/W~~	~~Pt. of E½ SW¼, Sec. 11, T.17S., R.20E.~~	~~4.58 Ac.~~	~~.02 Ac.~~	DELETED		~~4.38~~ Ac.		8 & 15
2-207	Alvah F. & Barbara H. Fenn, H/W	Pt. of E½ SW¼, Sec. 11, T.17S., R.20E.	51.0 Ac.	~~31.6~~ 31.5 Ac.	~~21.6~~ 21.1 Ac.		8.3 Ac.	~~17.1~~ 17.2 Ac.	8 & 15
2-208	Henry F. Fenn, et ux	Pt. of E½ SW¼, Sec. 11, T.17S., R.20E.	2.8 Ac.	2.8 Ac.	2.5 Ac.				8
~~2-209~~ **	~~Alvah F & Barbara H. Fenn, H/W~~	~~Pt. of NE¼ SW¼, Sec. 11, T.17S., R.20E.~~	~~0.5 Ac.~~	* ~~0.1 Ac.~~	DELETED 4-4-70				8 & 15
2-210	Jeddy B. Fenn, et ux	Pt. of NW¼ SE¼, Sec. 11, T.17S., R.20E.	0.5 Ac.	0.5 Ac.	0.3 Ac.				8 & 15
2-211	Margorie F. Anderson a widow	Pt. of NW¼ SE¼, Sec. 11, T.17S., R.20E.	0.3 Ac.	0.3 Ac.	0.2 Ac.				15
2-212	Max J. Fenn, et ux	Pt. of W½ SE¼, Sec. 11, T.17S., R.20E.	58.9 Ac.	24.3 Ac.	22.3 Ac.		34.6 Ac.		8, 9, & 15
2-213	Carl H. Ingwer, Jr. s/s	Pt. of E½ SE¼, Sec. 11, T.17S., R.20E. Pt. of SW¼, Sec. 12, T.17S., R.20E.	190.2 Ac.	37.3 Ac.	26.3 Ac.	0.7 Ac.	152.2 Ac.		9 & 10
2-214	Fred O. Ramsey, et ux	Pt. of S½ SW¼, Sec. 12, T.17S., R.20E.	9.5 Ac.		6.8 Ac.	0.8 Ac.	1.9 Ac.		9 & 10
2-215	James E. Hamblen as Trustee for Western Growth Capital Corp. et al	Pt. of Lots 1 & 4 thru 14, P.I.C. Benson Acres.	858,536 Sq. Ft.	643,608 Sq. Ft.	624,993 Sq. Ft.	82,580 Sq. Ft.	132,348 Sq. Ft.		10 & 11
		Pt. of SE¼, Sec. 12, T.17S., R.20E.	78.3 Ac.			0.8 Ac.	77.5 Ac.		10 & 11
2-216	James E. Hamblen as Trustee for Western Growth Capital Corp et al	Pt. of Lots 2, 3, & 4, P.I.C. Benson Acres.	203,059 Sq. Ft.		152,260 Sq. Ft.		50,799 Sq. Ft.		10
2-217	Ken W. Pearson, et ux	Pt. of Lot 14, P.I.C. Benson Acres.	32,213 Sq. Ft.		24,163 Sq. Ft.		8,050 Sq. Ft.		11
2-218	Janet S. Ziment a widow	Pt. of W½ SW¼, Sec. 7, T.17S., R.21E.	62.8 Ac.	16.5 Ac.	9.9 Ac.		21.7 Ac.	24.6 Ac.	11
~~2207-A~~	~~Alvah F. & Barbara H. Fenn, H/W~~	~~Pt. E½ SW¼, Sec. 11, T.17S., R.20E.~~	~~4.1 Ac.~~	~~4.1 Ac. 2.0 Ac.~~ Deleted 10-25-72 C.O. 3417					~~8~~

ACQUISITION RECORD

COMMISSION APPROVAL	TYPE & DATE OF INSTRUMENT	RECORDED DATE	RECORDED BOOK	RECORDED PAGE
9-17-71	F.O.C. 12-29-71	1-14-72	747	275-77
4-24-70	W.D. 4-1-70	5-20-70	638	537-8
4-24-70	W.D. 3-18-70	5-20-70	638	534-5
5-22-70	W.D. 4-29-70	6-17-70	643	419-20
4-24-70	W.D. 3-17-70	5-20-70	638	539-40, 541-2
6-26-70	W.D. 6-18-70	7-28-70	649	358-9
5-8-70	W.D. 4-15-70	6-3-70	641	122
7-17-70	W.D. 5-25-70	8-21-70	653	158-9
12-4-70	W.D. 11-4-70	1-5-71	673	337-8
12-4-70	W.D. 11-18-70	12-15-70	670	424
6-15-70	W.D. 4-29-70	7-14-70	647	357
4-24-70	W.D. 3-18-70	5-20-70	638	536
8-10-73	F.O.C. 12-13-73	1-21-74	907	366-70
1-8-70	W.D. 11-1969	2-9-70	624	511-2
	Exmt. 11-19-69	2-9-70	624	513-4
	~~W.D. 3-17-70~~	~~6-15-70~~	~~643~~	~~148-9~~
4-24-70	~~Exc. 3-17-70~~	6-15-70	643	150-1
11-16-73	F.O.C. 3-26-74	4-15-74	924	109-112
11-16-73	F.O.C. 4-23-75	5-7-75	1006	375-77
2-10-70	W.D. 11-25-69	3-16-70	629	306-7
2-21-73	F.O.C. 9-6-73	10-30-74	967	571-73

⊙ - Includes areas of streets & alleys lying within the NE¼ SE¼ Sec. 10. ("Comstock Addition")

* - Indicates acquisition of underlying fee only.

** Deleted 4-4-70 C.O. 2580

* Includes Excess R/W of 1.9 Ac.

⊕ Net Includes 0.5 Acres of Excess R/W.

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BENSON - STEINS PASS HWY.
BENSON INTERSTATE FREEWAY UNIT II
COCHISE COUNTY

FINALIZED

CHECKED BY R.T.O. For Consultant

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REVISIONS (cont.)

2898	3-19-71	TEK	Added Parcel 2-134-1
2909	4-7-71	TEK	Deleted Parcel 2-134-1
2911	4-7-71	GSG	Added Parcel 2-203-1
3476	12-29-71	P.Todd	Add Parcel 2-213-A
4842	4-29-77	R.M.M.	Finalized

REVISIONS

C.O. No.	DATE	BY	DESCRIPTION
2509	1-22-70	EJT	Added Parcel 2-206-1.
2536	2-9-70	P.Todd	Deleted Parcel 2-206-1.
2607	5-29-70	L.M.F.	Changed Sheet No. to 21.
2722	9-23-70	D.W.B.	Added Par. 2-205-A
2740	10-15-70	"	Revised Par. 2-205-A to 2-205-1
2796	12-17-70	L.G.B.	Comp. acq. record
2841	2-4-71	R.L.R.	Added Retarded onto Parcel 2-205-1

PROJECT NO.	I-10-6(52)306
DRAWING NO.	D-2-T-430
SHEET NO.	3 of 21
DRAWN BY	Gromer
DATE COMP.	9-30-69
SCALE	
Consultant	O'Brien & Speer

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	COMMISSION APPROVAL	TYPE & DATE OF INSTRUMENT	RECORDED DATE	RECORDED BOOK	RECORDED PAGE
2-219	Transamerica Title Ins. Co., as Trustee, under Trust No. 26711.	Pt. of E½ SW¼, Sec. 7, T.17S., R.21E.	80.0 Ac.	15.3 Ac.	8.1 Ac.	0.3 Ac.	3.5 Ac.	60.9 Ac.	11 & 12	2-21-73	F.O.C. 9-19-73	9-12-74	956	465-68
2-220	Max Kortchner, et ux, et al	Pt. of SE¼ NE¼ Pt. of N½ SE¼, Sec. 7, T.17S., R.21E	144.5 Ac.	4.8 Ac.	1.1 Ac.			139.7 Ac.	12 & 13	11-3-72	Amended F.O.C. 1-20-74	4-3-74	921	528-30
2-221	State of Arizona (State Land Dept.)	Pt. of N½, Sec. 7, T. 17 S., R. 21 E.	277.4 Ac.	38.5 Ac.	27.1 Ac.				12 & 13	3-20-70	R/W Grant 4-14-70	NOT RECORDED		
L-1	Grazing Lease (G493) To: James A. Kartchner, et al	Pt. of N½, Sec. 7. T.17S., R.21E.	277.4 Ac.						12 & 13					
2-222	State of Arizona (State Land Dept.)	Pt. of NW¼, Sec. 8, T.17S., R.21E.	320.0 Ac.	18.4 Ac.	9.6 Ac.				13 & 14	2-10-70	R/W Grant 3-3-70	NOT RECORDED		
L-1	Grazing Lease (G493) To: James A. Kartchner, et al	N½ N½, SW¼ NW¼, SE¼ NE¼ North of Railroad, Sec. 8, T.17S., R.21E.	280.0 Ac.						13 & 14					
2-223	State of Arizona (State Land Dept.)	Pt. of S½, Sec. 5, T.17S., R.21E.	639.2 Ac.	22.3 Ac.	13.6 Ac.	7.3 Ac.			13, 14, & 15	3-20-70	R/W Grant 4-14-70	NOT RECORDED		
L-1	Grazing Lease (G493) To: James A. Kartchner et al	Pt. of S½, Sec. 5, T.17S., R.21E	639.2 Ac.						13, 14, & 15					
2-198-1	Wayne Malboeuf, et ux, et al	Pt. of S½ SW¼, Sec. 3, T.17S., R.20E.	549 Ac.	342 Sq.ft.	142 Sq.ft.	0.8 Ac.	54.1 Ac.		5 & 6	5-8-70	W.D. 3-31-70 Esmt. 3-31-70	6-4-70 6-4-70	641 641	281-2 279-80
*~~2206-1~~	Alvah F. & Barbara H. Fenn H/W	Pt of E½ SW¼, Sec. 11, T.17S., R.20E.	9.4 Ac.	DELETED			1.9 Ac.	0.1 Ac.	8					
2-205-1	Lassen Foundation	Pt. of NW¼ SW¼, Sec. 11, T.17S., R.20E.	27.1 Ac.		1.0 Ac.		15.9 Ac.	10.2 Ac.	7	12-18-70	W.D. 10-19-70	1-27-71	677	387 & 388
*~~2-134-1~~	Arjay, Inc.	Pt of S² SE⁴ Sec. 4, T.17S., R.20E.	40.7 Ac.	DELETED					16					
2-203-1	A.L. Hawes, et ux.	SW¼, SW¼ Sec. 11, T17S, R20E		WATER USE AGREEMENT ONLY						—	Agreement 5-19-71	8-29-77	1178	548-9
2-213-A	Carl H. Ingwer, Jr. s/s	Pt. of SE¼ SE¼, Sec. 11, T.17S., R.20E.	152.9 Ac.			0.7 Ac.	152.2 Ac.		9	5-11-73	Ease. 3-23-73	6-15-73	864	107-08

*Deleted - C.O. 2536

*Deleted - C.O. 2909

Click here for I-10 Index

BENSON-STEINS PASS HWY.
BENSON INTERSTATE FREEWAY UNIT II
COCHISE COUNTY

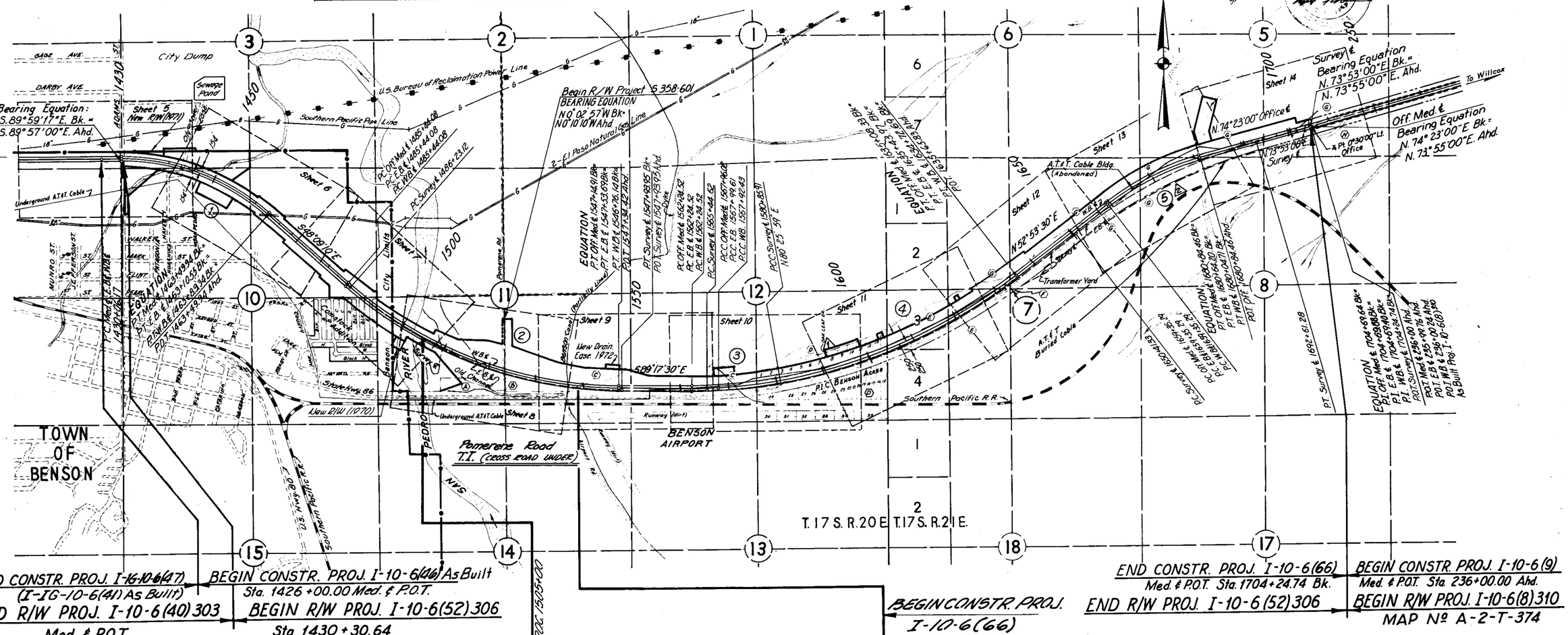
CURVE DATA

	① E.B.℄	① Surv&Off.Med℄	① W.B.℄	*② E.B.℄	*② Off. Med℄	*② W.B.℄	*③ E.B.℄	*③ Off.Med℄	*③ W.B.℄	*④ E.B.℄	*④ Off.Med℄	*④ W.B.℄	*⑤ E.B.℄	*⑤ Off.Med℄	*⑤ W.B.℄
P.I.Sta.	1447+35.75	1447+56.37	1447+76.99	1517+89.53	1517+59.26	1517+49.00	1565+12.17	1565+10.38	1585+08.58	1602+74.41	1602+54.30	1602+34.19	1660+12.40	1670+22.65	1660+32.90
Δ	41°47'50"Rt.	41°47'50"Rt.	41°47'50"Rt.	41°08'20"Lt.	41°08'20"Lt.	41°08'20"Lt.	3°48'36"Lt.	3°48'36"Lt.	3°48'36"Lt.	34°00'28"Lt.	34°00'28"Lt.	34°00'28"Lt.	21°29'30"Rt.	21°29'30"Rt.	21°29'30"Rt.
D	1°15'53.65"	1°15'00"	1°14'07.61"	0°39'45.01"	0°40'00"	0°40'15.17"	0°39'45.01"	0°40'00"	0°40'15.17"	0°30'15.21"	0°30'23.87"	0°30'32.62"	1°00'34.25"	1°00'00"	0°59'26.39"
R	4,529.66'	4,583.66'	4637.66'	8648.37'	8594.37'	8540.37'	8,648.37'	8,594.37'	8,540.37'	11,363.16'	11,309.16'	11,255.16'	5,675.58'	5729.58'	5,783.58'
T	1,729.58'	1,750.20'	1,770.82'	3245.45'	3225.18'	3204.92'	287.65'	285.86'	284.06'	3,474.80'	3,458.28'	3,441.76'	1,077.11'	1,087.36'	1,097.61'
L	3304.38'	3343.77'	3383.17'	6209.61'	6170.83'	6132.06'	575.09'	571.50'	567.91'	6,744.36'	6,712.31'	6,680.26'	2,128.91'	2,149.17'	2,169.42'

REVISIONS				PROJECT NO.	I-10-6(52)306
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-2-T-430
2578	4-7-70	P.Todd	Drain Ease. cut back From 385 to 170 ft. parallel To N. Robins St. in Parcel No. 2-129	SHEET NO.	4 of 21
2607	5-29-70	L.M.F.	Changed Sheet No. To 21, Added Constr. Projects	DRAWN BY	G.M.B.
2722	9-23-70	A.W.B.	Added New R/W (1970) Pl Sta. 1501+00	DATE COMP.	9-30-69
2743	10-20-70	D.J.M.	Chng. Begin Constr. Proj. I-10-6(66) To Sta 1539+00	SCALE	1" = 1,000'
				CONSULTANT	O'Brien/Speer

CHECKED BY R.T.D. For Consultant

HARD COPY 0863 MI



END CONSTR. PROJ. I-16-10-6(47) (I-IG-10-6(41) As Built)
END R/W PROJ. I-10-6(40)303
Med. & P.O.T.
MAP Nº D-2-T-427

BEGIN CONSTR. PROJ. I-10-6(46) As Built
Sta. 1426+00.00 Med. & P.O.T.
BEGIN R/W PROJ. I-10-6(52)306
Sta. 1430+30.64

END CONSTR. PROJ.
I-10-6(46) As Built

END CONSTR. PROJ. I-16-10-6(47)
BEGIN CONSTR. PROJ. AT W.B. Sta. 1306+07.61 ℄ E.B. Sta. 1315+00.00

BEGIN CONSTR. PROJ.
I-10-6(66)

END CONSTR. PROJ. I-10-6(66)
Med. & P.O.T. Sta. 1704+24.74 Bk.
END R/W PROJ. I-10-6(52)306

BEGIN CONSTR. PROJ. I-10-6(9)
Med. & P.O.T. Sta. 236+00.00 Ahd.
BEGIN R/W PROJ. I-10-6(8)310
MAP Nº A-2-T-374

VICINITY MAP
1" = 1000'

Existing Curve Data

		⚠	⚠
TOTAL	Δ	37°50' Lt.	21°00' Rt.
	R+"0"	11,460.04'	11,460.04'
	Ts	3977.1'	2173.8'
	L	7666.7'	4300.0'
MAIN	Δc	37°20' Lt.	20°30' Rt.
	Dc	0°30'	0°30'
	Rc	11,460.0'	11,460.0'
	Lc	7466.7'	4100.0'
SPIRAL	α	1/2	1/2
	Δs	0°15' Lt.	0°15' Rt.
	Ls	100.0'	100.0'
	"0"	0.04'	0.04'
	t	50.0'	50.0'

* Survey ℄ Curve Data

P.I. Sta.	② 1518+48.30	③ 1573+17.34	④ 1608+79.88	⑤ 1671+75.23
Δ	41°08'20"Lt.	10°16'31"Lt.	27°32'29"Lt.	20°59'30"Rt.
D	0°40'00"	0°40'00"	0°30'09.32"	0°29'50.78"
R	8594.37'	8,594.37'	11,400.16'	11,518.16'
T	3225.18'	772.72'	2,793.97'	2,133.90'
L	6170.83'	1541.29'	5,479.92'	4,219.95'

REDUCED SIZE
DO NOT SCALE

FINALIZED

INDEX TO EXISTING R/W

Index	Subdivision	Sec.	Twp.	Rng.	Acq. From	Type	Book	Page	Width	Year	Parcel No.
A	E½ SW¼	11	17S.	20E.	Lorenzo Wo	Easmt.	130	46-47	Varies	1940	F.A.P. 137A
B	W½ SE¼	11	"	"	W.L. Fenn, et ux	Easmt.	130	38-39	180'	"	" "
C	SE¼ SE¼	11	"	"	J.L. Getzwiller, et ux	"	"	40-41	200'	"	" "
C.	S½ SW¼	12	"	"	" " "	"	"	"	"	"	" "
D	SE¼	12	"	"	F.C. Greissinger, et ux	"	"	43-44	"	"	" "
E	SW¼	7	17S.	21E.	John W. Brown, et ux	"	"	36-37	"	"	" "
F	NW cor. SE¼	7	"	"	J.A. McClure, et ux	"	"	41-43	"	"	" "
G	Part of	7&8	"	"	State Land Dept.	Permit	#404	—	200'	1940	" "
G.	Part of S½	5	"	"	" " "	"	"	—	"	"	F.A.P. 137A
H	S½ S½	5	"	"	Carl H. Ingwer, Jr., Lessee	"	#1954	—	" ±	1959	A-137-B

Click here for I-10 Index

BENSON - STEINS PASS HWY.
BENSON INTERSTATE FREEWAY - UNIT II
COCHISE COUNTY

CHECKED BY R.T.O. For Consultant

HARD COPY 6863 MI

REVISIONS				PROJECT NO.	I-10-6-(52)306
NO.	DATE	BY	DESCRIPTION	DRAWING NO.	D-2-T-430
2578	4-7-70	P.Toad	Cut back Drain Ease. from 385' to 370' in Parcel	SHEET NO.	5 of 21
2586	4-15-70	A.W.B.	No 2-199, parallel to N. Adams St. Changed Drain. Ease. on Par. 2-199 & 2-200 to New R/W.	DRAWN BY	Gromer
2607	5-20-70	L.M.F.	Changed Sheet No. to 21. Added Note E. Changed Dist. Tie 1324.26' on Sht. 6.	DATE COMP.	9-30-69
2776	11-23-70	J.A.M.	Revised Access Control Pt 1440+.	SCALE	1" = 100'
2898	3-18-71	T.E.K.	Added Parcel 2-134-1 & New R/W (1971)	Consultant	O'Brien & Speer
2909	4-8-71	T.E.K.	Removed Parcel 2-134-1		
2936	4-28-71	Marin	Removed Artesian Well Sta. 1434+; Zipped		
"	"	"	Rem. Lt. of Par. 2-198 & Noted on Excess R/W		
3493	1-26-73	R.L.R.	Revised Constr. Proj. Nos.		
4002	4-29-77	R.M.M.	Finalized		

FINALIZED

New R/W (1971) To be acquired under Project I-10-6(40)

1/16 Cor. Fd. 1½" Iron Pipe S.E. cor. Ranchitas Los Alamos Unit #2

30'

NOTE: For details of Access Rd. connecting Ocotillo Rd. & City of Benson Disposal Area see Detail Sheet 16 of 21 this Project.

T. 17 S. — R. 20 E.

SW¼ of SW¼

SE¼ of SW¼

0.5 Acres Excess R/W
L-3-11

Rdwy. Easement Rec. 8-8-63 DKT 333, Page 425

Easement & rights incident to Electric Transmission Lines DKT. 33/182 To: U.S.Govt.

Approx. 1/16 Line

154 Lt. Med. ℄ Sta 1430+29.53 L.T.B. S89°39'29"E

154 Lt. Med. ℄ Sta 1430+77.90 L.T.B. S89°03'12"E.

154 Lt. Med. ℄ Sta 1431+94.77 L.T.B. S87°35'33"E

154 Lt. Med. ℄ P.C. 1430+06.17

24.14' 0°0'½" R=4737.66, L=24.14' 1.50° L=120.80' R=4737.44' 170.73' Benson City Limits New R/W

24.23' 50' 330' 400' Med P.O.S.I. 1430+30.64

Med. ℄ P.C. 1430+06.17 24.47' R=4583.66, L=24.47' N0°04'23"W 3340.8' Rdwy Easement Rec 8-8-63 DKT 333, Page 425

Med. ℄ P.O.C. 1430+30.64 Section Line

154 Rt. Med. ℄ Sta 1430+31.83 L.T.B. S89°37'45"E

154' Rt. Med. ℄ P.C. 1430+06.17 24.80' R=4429.66' L=24.80' 1.50° 100' 154' Rt. Med. ℄ 1430+83.58 L.T.B. S88°-58'-34.9"E New R/W L=24.17'

4 3 9 10 S89°42'21"E

DETAIL

Tucson

Willcox

Match Line

2-199

BEARING EQUATION S0°08'13"W Bk. = S0°10'30"W Ahd.

949.53'(R) 50' 50' S0°10'30"W 370' New R/W (1970)

S89°49'30"E 547.63'(R)

296.3' Ingress - Egress to Parcel 2-199

ADAMS STREET

9 10 1/4 Corner Fnd. 2" B.C. set in concrete Set By Deputy Co. Engnr.

CURVE DATA

	E.B. ℄	Med. ℄	W.B. ℄
Δ =	41°47'50" Rt.	41°47'50" Rt.	41°47'50" Rt.
D =	1°15'53.65"	1°15'00"	1°14'07.61"
R =	4529.66'	4583.66'	4637.66'
T =	1729.58'	1750.20'	1770.82'
L =	3304.38'	3343.77'	3383.17'

2-198-1 2-198 2-202 2-199 2-200 2-201 New R/W Med ℄ New R/W

END CONSTR. PROJ. I-IG-10-6(41) (I-IG-10-6(41) As Built)

BEGIN CONSTR. PROJ. I-10-6(46) As Built

BEARING EQUATION S89°59'17"E Bk. = S89°57'00"E Ahd.

Exist. 4 B.W. Fence Remove Within R/W

BEARING EQUATION N0°06'40"W Bk. = N0°04'23"W Ahd. 1324.26'

Sta 1426+00

1430

16' Dirt Rd.

Exist. 3 B.W. Fence

No Access

See Detail Lt.

New 36" Pipe Culv. (Remove)

Corral

Bd Fence

Hydrant

New 5 Wire Fence

154.00' Lt. Med. ℄ Sta 1438+37.39 L.T.B. S79°33'35"E

2-198-1

New R/W (1971)

New Rail Bank Protection

Exist. M.H. - fill with sand

Exist. Wire Mesh Fence (Remove Within R/W)

New Drainage Easement

(R) 650.00' S89°42'21"E

Benson City Limits

1147.80' S89°42'21"E

Benson City Sewers Ease. Rec. DKT 353 Page 47

N00°17'39"E

New 80' Channel L=1785.66' R=4737.66'

Slope Limits

New R/W 1445

W.A. Constr. ℄

Median Survey ℄

E.B. Constr. ℄

Adobe Ruins

Reference (Wire Fence)

New 20" Sleeve for Water New 8" Sleeve for Gas

Hydrant

Wall (rock)

Dirt Tank

Artesian Well w/ pump

2627.84' S89°42'21"E 792.67'

L=474.27' 473.16' 423.16'

West 547.63'(R) 545.11'(C)

154 Rt. Med. ℄ Sta. 1435+22.59 L.T.B. S83°29'41"E

P.O.C. 1430+30.64 Section Line

24' Dirt Road

Hse. Hse. Hse. Hse. Hse.

Existing Curb Cut No Access 1430+06.17

Section Corner Fnd. 3/4" I.P. w/ 2" Br. Cap 2" Below Oiled Surface Set by Deputy Co. Engr.

STREET

P.C. W.B. ℄ Survey E.B. ℄ 1430+06.17

3/4" I.P.

South 349.53'(R)

AT&T Buried Cable U.G.C.M.

2-199

New 80 Chan.

New R/W (1970)

N51°28'58"E 818.10'

See Detail Below

365.85'(R)

9.19'(R)

New 6-10×7 Box Culv. New Outlet Apron New Med. C.B.

Exist. Wire Mesh Fence Remove Within R/W

154' Rt. Med. ℄ Sta. 1438+00 L.T.B. S80°01'38"E

2-200

New R/W

LTB S73°35'56"E

Exist. M.H. - fill with sand

LTB S69°48'39"E

New 5 Wire Fence

Exist. V.C.P. sewer Plug ends with concrete

Benson City Sewers Ease. Rec. DKT 353 Page 48

2-201

Match Line

NW¼ NW¼

NE¼ NW¼

North 950.53'(R) S0°10'30"E 370'(R) South 1417.20'(R)

North 950.53'(R) N0°10'W 368.20'(R) Approx. 1/16 Line

S0°10'E 368.20'(R) South 1417.20'(R) N0°17'39"E(C)

Exist. 5 B.W. Fence

Exist. W.M. E.B. 279.73'(R) 278.48'(C)

475.45'

238.38'(R)

L=292.86'

L=496.97'

L=195.63'

R=4429.66'

New R/W

Slope Limits

New 80' Chan.

New R/W 1445

Exist. M.H. - fill with sand

Exist. Wire Mesh Fence (Remove Within R/W)

New Drainage Easement

(R) 650.00' S89°42'21"E

Benson City Limits

1147.80' S89°42'21"E

Benson City Sewers Ease. Rec. DKT 353 Page 47

N00°17'39"E

New 80' Channel L=1785.66' R=4737.66'

Slope Limits

New R/W 1445

Approx. 1/16 Line

Match Line

DETAIL

Match Line S89°42'21"E 71.95'

NE Prop. Corner

L=72.46' R=4429.66'

8.47'(R)

North (R) N0°17'39"E(C)

LTB S82°39'27"E

1/4 Cor. Fd. 2" B.C. set in concrete Set by Deputy Co. Engnr.

Note: Remove Existing Fence Within R/W Unless Noted.

END R/W PROJ. I-10-6 (40) 303

BEGIN R/W PROJ. I-10-6(52) 306

R/W MAP Nº D-2-T-427

New R/W and Controlled Access to be Acquired Under R/W Proj. I-10-6(40)

Sta. 1430+30.64

REDUCED SIZE DO NOT SCALE

Click here for I-10 Index

BENSON - STEINS PASS HWY.
BENSON INTERSTATE FREEWAY - UNIT II
COCHISE COUNTY

NO.	DATE	BY	DESCRIPTION
2586	4-16-70	A.W.B.	Changed New Drain on Par. 2-202 to New R/W. Added Excess R/W.
2607	5-29-70	L.M.F.	Changed Sheet No. to 21
2588	9-30-70	DWS	ADDED NEW DYKE RT. STA. 1448.
2796	12-17-70	LGK	Revised gas line - Sta. 1458. Called-out New 30" R.C.P. at Sta. 1473.
"	"	"	
4842	4-29-77	R.M.M.	Finalized

PROJECT NO.	I-10-6-(52)306
DRAWING NO.	D-2-7-430
SHEET NO.	6 of 21
DRAWN BY	Gromer
DATE COMP.	9-30-69
SCALE	1" = 100'
Consultant	O'Brien & Speer

FINALIZED

Par. 2-202 Excess R/W (1.9 Ac.) L-3-7

T. 17 S. R. 20 E.

Benson City Limits

New Drainage Easement

S 89°42'21" E 1147.80'

SE 1/4 of SW 1/4

New 80 Chan

POST 26257 Ahd. Med. P.I.

S 89°57'00" E

154' Lt. Med. ℄ Sta. 1447+57 Ahd.

LTB S 68°03'46" E

Exist. Wire Mesh Fence Remove Within R/W

194.74'

178.56'

New R/W

475.45'

N 89°57'00" W 239.96' (R)

100'

54'

2627.84'

S 89°42'21" E

691.82'

New R/W (1970)

West 1131.75' (R) 1126.54' (C)

154' Lt. Med. ℄ Sta. 1453+50

LTB S 60°39'08" E

L = 612.76' R = 4737.66'

Sect. Line

U.S.C.&G.S. B.M. # U-358

N 82°08'00" E 422.98' (R)

Mon. Cen. Line Sta. 1453+50

Mid. Sec. Line

1/4 Cor. Fd. 2" Br. Cap

Set

N 00°27'00" W 3300.00'

154' Lt. Med. ℄ Sta. 1459+50

LTB S 53°09'07" E

170' Lt. Med. ℄ Sta. 1459+50

L.T.B. S 56°01'23" E

L = 237.41'

L = 982.78'

R = 4753.66' L = 414.77'

NW 1/4 of NE 1/4

℄ Relocated El Paso Natural Gas Line

170' Lt. Med. ℄ Sta. 1463+49.94

170' Lt. Med. ℄ Sta. 1466+50

154' Lt. Med. ℄ Sta. 1466+50

NE 1/4 of NE 1/4

2-203

1445 1450 1455 1460 1465 1470 1475

℄ Relocated El Paso Natural Gas Line Slope Limits

W.B. Const. ℄

Med. Survey ℄

E.B. Const. ℄

Approx. 1/16 line

New 5 Wire Fence

S 48°09'10" E

New R/W

100'

54'

160'

New 40' Channel

Gravel Plant

175' Rt. Med. ℄ Sta. 1463+49.94

214' Rt. Med. ℄ Sta. 1469+50

175' Rt. Med. ℄ Sta. 1469+50

Exist. Conc. Lined Ditch Remove 250' to R/W

New 30" R.G.R.C.P.

Match

New R/W

L = 773.12'

New 6'x4' Box Culv.

L = 366.74'

L = 164.78'

L = 240.40' R = 4408.66'

L.T.B. S 53°24'30" E

154' Rt. Med. ℄ Sta. 1461+00

175' Rt. Med. ℄ Sta. 1461+00

L.T.B. S 51°16'37" E

EQUATION:
Rt. W.B. ℄ 1463+89.34 Bk. =
P.T. Med. ℄ 1463+49.94 Bk. =
P.T. E.B. ℄ 1463+10.55 Bk. =
P.O.T. 1463+49.94 Ahd.

L = 128.25'

L = 292.86'

L.T.B. S 69°40'39" E

R = 4429.66'

154' Rt. Med. ℄ Sta. 1447+50

424' Rt. Med. ℄ Sta. 1447+50

L.T.B. S 68°09'08" E

New 36" Pipe Culv.

R = 4159.66, L = 726.0' NE 1/4 of NW 1/4

New R/W (1970)

East 1068.9' (R)

424' Rt. Med. ℄ Sta. 1455+50

L.T.B. S 58°09'08" E

154' Rt. Med. ℄ Sta. 1455+50

Existing 5' B.W. Fence Remove Within R/W

A T & T Buried Cable

UGCM

Match

N 0°17'56" E

N 0°10'00" W 998.20' (R)

S 0°10'00" E 2627.84' (R)

South 1068.9' (R)

North 1068.9' (R)

Approx. 1/16 Line

1068.9' (R)

NW 1/4 NW 1/4

SW 1/4 of NE 1/4

SE 1/4 of NW 1/4

North 1322.3' (R) North 1967.5' (R)

N 0°10'00" W 1544.75' (R)

125.0' (R)

East 614.87' (R)

North 2628.36' (R)

South 6285'

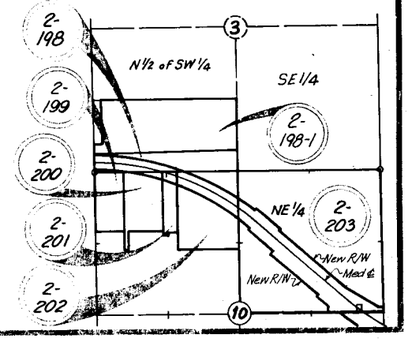
Note: Remove Existing Fence Within R/W Unless Noted.

10 Mid Section Cor. Fd. 1" I.P. Locally Accepted Cor.

CURVE DATA

	E.B. ℄	Med. Survey ℄	W.B. ℄
Δ =	41°47'50" Rt.	41°47'50" Rt.	41°47'50" Rt.
D =	1°15'53.65"	1°15'00"	1°14'07.61"
R =	4529.66'	4583.66'	4637.66'
T =	1729.58'	1750.20'	1770.82'
L =	3304.38'	3343.77'	3383.17'

REDUCED SIZE DO NOT SCALE



CHECKED BY R.T.O. For Consultant

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BENSON - STEINS PASS HWY.
BENSON INTERSTATE FREEWAY UNIT II
COCHISE COUNTY

CHECKED BY: R.T.D. For Consultant

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REVISIONS			
C.O. No	DATE	BY	DESCRIPTION
2607	6-29-70	C.M.F.	Changed Sheet No. to 21.
2722	9-23-70	A.W.B.	Added New R/W (1970) Par. 2-205-A
2505	9-30-70	D.W.S.	REVISED DRAIN. STRUC. PER CONST. PLANS.
2740	10-16-70	A.W.B.	Revised ownership 2-205, added 2-205-1
2756	10-31-70	W.H.T.	Revised Access Control
2776	11-24-70	J.A.M.	Called out Water Line at M 720+65.
2796	12-7-70	L.G.G.	Added utility lines on mid-section line.
"	"	"	Called-out "New 2-54" R.C.M.P. at 1500
"	"	"	Added Yard Ln. Sta. 1483+30.

PROJECT NO.	I-10-6(52)306
DRAWING NO.	D-2-T-430
SHEET NO.	7 of 21
DRAWN BY	Gromer
DATE COMP.	9-30-69
SCALE	1" = 100'
Consultant	O'Brien & Speer

Registered Professional Engineer (Civil) — Certificate Expires — ROBERT T. O'BRIEN — Arizona U.S.A.

Note: Remove Existing Fence Within R/W Unless Noted.

CURVE DATA

	Survey ℄	E.B. ℄	Office Med.℄	W.B. ℄
Δ =	41°08'20"	41°08'20" Lt.	41°08'20" Lt.	41°08'20" Lt.
D =	0°40'00"	0°39'45.01"	0°40'00"	0°40'15.17"
R =	8594.37'	8648.37'	8594.37'	8540.37'
T =	3225.18'	3245.45'	3225.18'	3204.92'
L =	6170.83'	6209.61'	6170.83'	6132.06'

Benson

SW1/4 of NW1/4

Sec. Cor. Fd. 2" Br. Cap.

3 2 10 11

N. 0°28'46" W. 2635.68'

T17S R20E

Survey ℄ R/C. 1486+88.67 N 37°05'20" E

Survey ℄ R/C. 1486+23.12

Survey ℄ P.O.S.T. 1493+62.45

DETAIL

Survey ℄ R/C. 1486+23.12

℄ 713.75'

759.35'

2-203

2-204

2-205

2-205-1

Cultivated Field

SE1/4 of NE1/4

Exist. Conc. Lined Ditch Remove within R/W

Type 1 Double Gate

New Ditch By Others

New 20' Rd. 6" Select Mat'l.

204' Lt. Med. ℄ Sta. 1483+00

154' Lt. Med. ℄ Sta. 1483+00

351°20'25" E

759.61'

New 16'x14' Box Culv. 1 Equipment Pass

1485 P.C. Wall, Off Med. L.B. ℄ 1485+44.08

5 Wire Fence Survey ℄ P.C. 1486+23.12

1475 Line

1480

New 5 Wire Fence

New R/W

Slope Limits

New 20" Sleeve for Water Line

S. 48°09'10" E.

54'

180'

New 40' Channel

Match

New R/W

214' Rt. Med. ℄ Sta. 1480+00

264' Rt. Med. ℄ Sta. 1480+00

275.00'

New 20'x 40' Ford

264' Rt. Med. ℄ Sta. 1482+75

New 20' Bit. Surf. Rd.

Approx. 1/4 Line

Mid-Sect. Line

SW1/4 of NE1/4

2-203

10

ABANDONED TO THE CITY OF BENSON BY RES. 98-07-A-029, REC. 7-30-98, FEE # 98072664

1/4 cor. Fd. 2" Br. Cap.

589°39'10" E 626.56' (R)

See Detail Above

Type 1 Gate

New R/W

1485

1495

W.B. Constr. ℄

Office Med. ℄

℄ Survey ℄

E.B. Constr. ℄

New 5' Sleeve for Gas & 20" Sleeve for Water

New 40' Channel

L = 991.98' R = 8858.37'

L = 495.57'

Cultivated Field

Clifton Ave.

Talmadge Ave.

Block D

Block E

Block G

Block H

Block I

Block J

Block K

Block L

Block M

Block N

Block O

Block P

Block Q

Block R

Block S

Block T

Block U

Block V

Block W

Block X

Block Y

Block Z

Scott Ave.

COMSTOCK ADDITION

Comstock Street

Tracy St.

N 0°28'00" E 2653.38'

Easement for Gas & Sewer lines to City of Benson DKT. 38 Page 66

Sec. Cor. Fd. 1/2" x 1½" Bar

11 14 10 15

Note: In Blocks D & E, COMSTOCK ADDITION Sewer laterals in place - if any exist - Will not be tied in to the New 10" Sewer Line

River Control Easmt. To: State of Arizona, M5CL 52128T

New 3-Span Conc. Girder Bridge

RIVER

NW1/4 of SW1/4

New R/W

OLD CHANNEL Top of Bank

Approx. 1/4 Line

1505

100'

L = 681.65'

New R/W

Match

154' Rt. Med. ℄ Sta. 1502+00

L.T.B. S 59°11'32" E

500' (R)

West (R)

SAN PEDRO

Approx. 1/4 Line

264' Rt. Med. ℄ Sta. 1502+00

L.T.B. S 59°11'32" E.

464' Rt. Med. ℄ Sta. 1502+00

464' Rt. Med. ℄ Sta. 1500+00

600' (R)

Med. ℄ P.O.B. T. 1493+31.41

Section Line

L.T.B. S 53°24'06" E

Med. P.O.B.T. 1493+62.45

2-New 54" R.C.R.C.P.

L = 1409.33' R = 8440.37'

See Detail Above

New 3-Span Conc. Girder Bridge

New R/W

W.B. Constr. ℄

Office Med. ℄

℄ Survey ℄

E.B. Constr. ℄

New 5' Sleeve for Gas & 20" Sleeve for Water

New 40' Channel

L = 206.14

D = 8858.37'

Cultivated Field

New R/W (1970)

264' Rt. Med. ℄ Sta. 1500+00

L.T.B. S 57°51'32" E.

264' Rt. Med. ℄ Sta. 1495+19.21

L.T.B. S 54°39'13" E

210.19 (R)

L 68°51'32" W

Limits

C.O. No.	DATE	BY	DESCRIPTION
2776	12-7-70	JAS.	Added 2-205-1
2880	4-23-71	R.W.M.	Extended

Click here for I-10 Index

BENSON - STEINS PASS HIGHWAY
BENSON INTERSTATE FREEWAY UNIT II
COCHISE COUNTY

I-10-6(52) 306
D-2-T-430
8 of 21
Gromer
9-30-69
1" = 100'
Consultant: O'Brien & Speer

CURVE DATA

Survey ℄	E.B. Office ℄	Office Med ℄	W.B. Office ℄
Δ = 41°08'20"	41°08'20" Lt.	41°08'20" Lt.	41°08'20" Lt.
D = 0°40'00"	0°39'45.01"	0°40'00"	0°40'15.17"
R = 8594.37'	8648.37'	8594.37'	8540.37'
T = 3225.18'	3245.45'	3225.18'	3204.92'
L = 6170.83'	6209.61'	6170.83'	6132.06'

2509	1-28-70	E.U.T.	Added Parcel 2-206.
2536	2-9-70	P. Todd	Deleted Parcel Bubble No. 2-206-1, Add. Parcel Bubble No. 2-207 Lt. Sta. 15+13.3 + / to Parc. Incr.
2580	4-4-70	P. Todd	Revised Parcels 2-206 & 2-207. Deleted Parcel 2-209. Add. LTB 154' Rt. Med. ℄ Sta. 1508+50.00.
2607	6-29-70	L.M.F.	Changed Sheet No. to 2-206-1 & 4 Left Prints
9417	10-18-71	D.A.M.	Changed Interchange Fencing Per Const. Plan
"	"	"	Deleted Parcel 2-207-A. Deleted & Added Lt. Line
3476	12-29-71	P. Todd	Revised Drain Channel to conform to Const. Plans. Add Lap Lt. Sleeve Sta. 15+21 + Add. New 20' Gr. Rd. in NW Quad. of I-10

Pomerene Road T.I.
Crossroad Under
See Sheet 15 For Continuation Of Pomerene Road

T. 17S. R. 20E.

NW¼ SE¼ · SW¼ SE¼ · NE¼ SW¼ · NW¼ SW¼ · SW¼ SW¼ · SE¼ SW¼

San Pedro River

154' Lt. Med. ℄ Sta. 1506+50
R=8440.37' L=1409.33'
New R/W
Line 1505
(Radial) N27°48'28"E 90.0'(R)
250' Lt. Med. ℄ Sta. 1506+50
S65°08'22"E 485.20'(R)
260' Lt. Med. ℄ Sta. 1511+50
719.52'(R)
New 3 Wire Line Fence Toe Of Slope
Line 1510
New 23'x 103'-2" Chute Spillway
End Fence S88°28'58"E 614.72'(R)
New 4-Wire Fence
480' Lt. Med. ℄ Sta. 1517+50
Deleted C.O. 2580
Buried Cable Min Bell Tel Co.
Center of Section 3/8" Iron Pin
Fd.
Deleted C.O. 2580
Replace 2" Water Line With New 2" Gal. Pipe
S76°59'38"E 303.80'(R)
524.41' Lt. Med. ℄ Sta. 1520+69.20
New Type I Gate
240' Lt. Med. ℄ Sta. 1516+10
New 5 Wire Fence
S64°29'44"E 447.01'
300' Lt. Med. ℄ Sta. 1520+00
Artesian Well To Remain
New 30' Rd. Rt.
Deleted by C.O. No 2536
Ramp 'A' 1515
385.35' S78°54'57"E
West (R) 296' (R)
Off. Med. ℄ Survey ℄
W.B. Office & Constr. ℄
1024'(R)
R=8748.37' L=661.65'
NW¼ SW¼
Exist. Channel Control Ease
Approx. 1/16 Line
154' Rt. Med. ℄ Sta. 1508+50 L.T.B. S.63°31'20"E.
500'(R)
S41°29'48"E 886.53'
New 42" Pipe Culv.
OLD CHANNEL
E.B. Office & Constr. ℄
New 3 Span Cont. C.I.P.R.C. Box Girder Overpass
Ramp 'C'
Slope Limits
2-16" Wells Cap & Abandon
West (R) 1024' (R)
1320'(R) West (R)
Exist. 10" Water Line-Remove Within R/W
New 5 Wire Fence
ABANDONED IPRR 62-140 3/8/67-9
Nov 18 10-23-64
West 88.2' (R)
328'±
New Interstate R/W
525' Rt. Med. ℄ Sta. 1516+25
N78°10'02"E 525.25'(R)
Deleted 10-25-72 C.O. 3417
S89°17'30"E
SE¼ SW¼
South 660.75'(R) N0°44'30"E 415'(R)
Approx. 1/16 Line South 710 Rods (R)
ROAD TO OLD CROSSROAD
SW¼ SW¼
Exist. R/W
END CONSTR. PROJ. I-10-6(46) As Built
Exist. Hwy. 86 Sta. 45+50 ±
To Benson
T&T Underground Cable
U.G.C.M.
Southern Pacific Railroad
Exist. R/W
S89°14'45"E 1320'(R)
S89°44'E 1320'(R)
North 2977.8'(R) From Sec. Line
15.1 Acres Remainder (Include 6.1 Acres R.R. Easement)
FINALIZED
REDUCED SIZE DO NOT SCALE
Exist. Ease. 2.12 Acres covered by Highway Easement Deed Rec. 1-26-40, Dk. 130, Pg 46.
West 1320'(R)
11
14
1/4 Corner Fd. 2" x 2" Stake
N.0°02'51"W 2646.54'
540.70'
Deleted 10-25-72 C.O. 3417

Pomerene Road
5 Wire Fence 518.13' Lt. Med. ℄ Sta. 1522+94.70
North 132'(R)
East 150'(R)
2" Gas Line
East 4 B.W. Fence Remove Within R/W
New 4-10'x4' C.B.C.
S70°56'07"E 1050.45'(R)
New 4 Wire Fence
Approx. 1/16 Line
410' Lt. Med. ℄ Sta. 1534+00
S79°31'36"E 573.09'(R)
New R/W
Slope Limits
New 40' Channel
North Frontage Rd.
Ramp 'B'
New 5 Wire Fence
2" Gas Line To Be Removed Within R/W Med. ℄ P.O.C. 1522+74.41
Survey ℄ P.O.C. 1522+91.87
New Chain Link Fence
1530
Approx. 1/16 Line
Exist. 4 B.W. Fence
Exist. Brick House
Septic Tank
Block Barn
Exist. Corral
Exist. Tank
Exist. Windmill
Exist. Water Well
Exist. Pump House
Exist. Concrete Slab
Exist. Block Wall
Exist. Chain Link Fence
New Chain Link Fence
Exist. Wood Fence
Exist. Wood Post
Exist. Wire Fence
Exist. Power Pole
Exist. Guy Wire
Exist. Light Pole
Exist. Telephone Pedestal
Exist. Telephone Booth
Exist. Mail Box
Exist. Fire Hydrant
Exist. Water Valve
Exist. Gas Valve
Exist. Gas Meter
Exist. Gas Line
Exist. Water Line
Exist. Sewer Line
Exist. Underground Telephone Line
Exist. Overhead Telephone Line
Exist. Underground Electric Line
Exist. Overhead Electric Line
Exist. Underground Irrigation Line
Exist. Underground Gas Line
Exist. Underground Cable TV Line
Exist. Underground Cable Line
Exist. Underground Telephone Cable
Exist. Underground Electric Cable
Exist. Underground Fiber Optic Cable
Exist. Underground Water Line
Exist. Underground Sewer

Click here for I-10 Index

BENSON - STEINS PASS HWY.
BENSON INTERSTATE FREEWAY UNIT II
COCHISE COUNTY

CHECKED BY JFT.O. for Consultant

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REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
2578	4-7-70	P.Todd	Add Turnout & New Type I Gate Lt. Sta. 1561+00.
2607	5-29-70	C.M.F.	Changed Sheet No. to 21. Added Constr.
"	"	"	Projects.
2743	20-10-70	D.J.M.	Changed Location of Begin Constr. Proj. I-10-6(66) From P.O.T. 1550+00 To Sta. 1539-00
2801	1-5-71	Marsh	Revised Construction Project Termini.
3117	10-14-71	D.G.M.	Changed Interchange & Fencing for Constr.
"	"	"	Plan. Added T.O.L.P. Sta. 1535+.
3476	12-29-72	P. Todd	Revised New Drain. Channel to conform to Constr. Plans.
"	"	"	Add. New Drain. Ease. 1972 as Parcel No. E-218-A
3493	1-22-73	R.L.M.	Changed Blank Soil Cement Reinforced Ramps
"	"	"	"D" to match C.S.B. Plans. Added Inv. Pipes at
"	"	"	begin. of Sheet.
3785	1-21-74	D.G.M.	Removed 12" & 18" Tra. Lines & Cell Outs N.F.S. 1935+00
4862	4-25-77	R.M.M.	Finalized

PROJECT NO.	I-10-6 (52) 306
DRAWING NO.	D-2-7-430
SHEET NO.	9 of 21
DRAWN BY	Gromer
DATE COMP.	9-30-69
SCALE	1" = 100'
Consultant	O'Brien & Speer

Registered Professional Engineer — Arizona, U.S.A.

T. 17 S. — R. 20 E.

11 — 12 — 1/4 Cor. Fd. 2" B.C. 12" above gnd.

NW 1/4 SE 1/4 — NE 1/4 SE 1/4 — NW 1/4 SW 1/4 — NE 1/4 SW 1/4 — SW 1/4 SE 1/4 — SE 1/4 SW 1/4 — SW 1/4 SW 1/4

CURVE DATA

E.B. Office ℄	Office Med. ℄	W.B. Office ℄	Survey ℄
Δ = 41°08'20" Lt.	Δ = 41°08'20" Lt.	Δ = 41°08'20" Lt.	Δ = 41°08'20" Lt.
D: 0°39'45.01"	D = 0°40'00"	D = 0°40'15.17"	D = 0°40'00"
R = 8,648.37'	R = 8,594.37'	R = 8,540.37'	R = 8,594.37'
T = 3,245.45'	T = 3,225.18'	T = 3,204.92'	T = 3,225.18'
L = 6,209.61'	L = 6,170.83'	L = 6,132.06'	L = 6,170.83'

Note: Remove Existing Fence Within R/W Unless Noted.

Approx. 1/16 line

Existing 5 B.W. Fence (Fence within R/W)

Benson Canal

New Type I Gate

New R/W

New 4-Wire Fence

S 79°31'36" E 573.09'(R)

1535

1540

380' Lt. Med ℄ Sta. 1540+00

2-212

2-213

2-213-A

EQUATION
P.T. Off. Med ℄ 1547+14.91 Bk. =
P.T. E.B. ℄ 1547+53.69 Bk. =
P.T. W.B. ℄ 1546+76.14 Bk. =
P.O.T. 1547+34.42 Ahd.

New Drain. Ease. 1972

P.T. Survey ℄ 1547+93.95 Bk. =
P.O.T. Med ℄ 1547+93.95 Ahd.

S 87°22'25" E

S 87°22'25" E 848.57'(R)

S 2°37'35" W. P.O.T.

380' Lt. Med ℄ Sta. 1549+00

N. 0°05'20" W. 2012.59' 2593.95'

SE 1/4 SE 1/4
390.12' Lt. Med ℄ Sta. 1544+50

New 4.10'x4' Conc. Box Culv.

Slope Limits

New 40' Channel

New Bank Protection

New 5 Wire Fence

SW 1/4 SE 1/4 Ramp "B"

Underground Irrigation Line To Be Removed Within R/W

New 48" R.G.R.C.P.

26' No. Fr. Rd.

W.B. Off. ℄ Constr. ℄

Off. Med ℄

Survey ℄

Exist. R/W Ramp "D"

Match

14' Fr. ℄ Wire Gate Remove

E.B. Off. ℄ Constr. ℄

Survey ℄ P.O.T. 1549+73.48

A.T. & T. Underground Cable

U.G.C.M.

Exist R/W

Exist 48" R.G.R.C.P. To Remain

U.G. Cable Ease. (1 Rod Wide) Book 60, Page 270 Misc.

Airport Rd.

Approx. 1/16 line

Southern Pacific Railroad

Sta. 1539-00 E.B. & W.B. Constr. ℄

End Constr. Proj. I-10-6(67)108 Begin Constr. Proj. at W.B. Sta. 1206+07.61 & E.B. Sta. 1213+00.00

Begin Constr. Proj. I-10-6 (66)

581.36'

5200'

Med. ℄ P.O.T. 1549+72.76

S 89°17'30" E

250' Lt. Med ℄ Sta. 1553+50

S 73°10'42" E 468.40'

397.89' (R)

360.46'

Conc. Ftgs. & Floor (Remove)

Remove Excess Pav't.

M.P. 295

M.P. 296

℄ 26' So. Fr. Rd.

New 5 Wire Fence

R/W Mkr. 154' Rt. Sta. 1559+90.75

Exist. R/W

Match

Approx. 1/16 line

P.C. Off. Med ℄ 1562+24.52
P.C. E.B. 1562+24.52
P.C. W.B. 1562+24.52

New Type I Gate

4 Wire Fence

874.52'(R)

318.15'(R)

1560

1555

1565

P.C. Survey ℄ 1565+44.62

300'(R)

R = 8344.37'
L = 461.65'

417.42'(R)

New R/W

Slope Limits

94'

102'

54'

U.G.C.M.

Signs

Remove

4' Rt. Sta. 1559+90.71

Sec. Cor. Fd. 2" B.C. 3" und/gnd. in Airport Runway

11 — 12 — 14 — 13

2-213 — 2-214 — 2-212 — 2-213A

New R/W — Med. ℄ — Exist. R/W

REDUCED SIZE DO NOT SCALE

FINALIZED

Click here for I-10 Index

BENSON – STEINS PASS HIGHWAY
BENSON INTERSTATE FREEWAY UNIT II
COCHISE COUNTY

CHECKED BY R.T.O. For Consultant

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REVISIONS				PROJECT NO.	I-10-6 (52) 306
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-2-T-430
25178	4-7-70	P.Todd	Changed New Type I Gate Lt. Sta. 1565+44 to Type 2 Gate.	SHEET NO.	10 of 21
3607	6-29-70	L.M.F.	Changed Sheet No. to 21.	DRAWN BY	Gromer
12713	10-20-70	D.J.M.	Added 10' Channel South of Old Hwy 86 From Sta. 1576+00± to Sta. 1671+00±, New Dike at 1575+40±	DATE COMP.	9-30-69
				SCALE	1" = 100'
4842	6-29-77	R.M.M.	Finalized	Consultant	O'Brien & Speer

FINALIZED

CURVE DATA

E.B. Office: ℄	Office Med. ℄	W.B. Office. ℄	Survey ℄
Δ = 3°48'36" Lt.	Δ = 3°48'36" Lt.	Δ = 3°48'36" Lt.	Δ = 10°16'31"
D = 0°39'45.01"	D = 0°40'00"	D = 0°40'15.17"	D = 0°40'00"
R = 8648.37'	R = 8594.37'	R = 8540.37'	R = 8,594.37'
T = 287.65'	T = 285.86'	T = 284.06'	T = 772.72'
L = 575.09'	L = 571.50'	L = 567.91'	L = 1,541.29'

CURVE DATA

E.B. Office. ℄	Office Med. ℄	W.B. Office. ℄	Survey ℄
Δ = 34°00'24" Lt.	Δ = 34°00'24" Lt.	Δ = 34°00'24" Lt.	Δ = 27°32'29" Lt.
D = 0°30'15.21"	D = 0°30'23.87"	D = 0°30'32.62"	D = 0°30'09.32"
R = 11,363.16'	R = 11,309.16'	R = 11,255.16'	R = 11,400.16'
T = 3,474.80'	T = 3,458.28'	T = 3441.76'	T = 2,793.97'
L = 6,744.36'	L = 6,712.31'	L = 6680.26'	L = 5,479.92'

T. 17 S. — R. 20 E.

NW ¼ SE ¼ — NE ¼ SW ¼ — SW ¼ SE ¼ — NE ¼ SE ¼ — SE ¼ SW ¼

12 Center of Section Not Found

Approx. Mid Sec. Line — Approx. ½ Line — Approx. ¼ Line

P.C. Survey ℄ 1565+44.62 — P.C.C. Off. Med. ℄ 1567+96.02 — P.C.C. E.B. ℄ 1567+99.61 — P.C.C. W.B. ℄ 1567+92.43 — N 3°06'06" W (Radial)

Survey ℄ P.C.C. 1580+85.91 (N 80° 25' 59" E)

250' Lt. Med. ℄ Sta. 1567+00 — L.T.B. N 87° 32' 18" E

250' Lt. Med. ℄ Sta. 1571+50 — L.T.B. N 85° 06' 18" E

250' Lt. Med. ℄ Sta. 1591+50

New Drainage Easement

New 4 Wire Fence — New 5 Wire Fence — New 2-60" Pipe Culv. — New Type 1 Gate — New Type 2 Gate

N 86° 15' 32" E 432.95' (R) — N 2° 27' 42" W (Radial) — N 14° 53' 42" W (Radial)

R = 8344.37' — L = 461.65' — L = 346.15' — R = 11059.16' — L = 1955.79' — L = 93.23'

P.I.C. BENSON

UG. Cable Ease. (1 Rod Wide) Book 60, Page 294 Misc. (Abandoned Cable)

R = 10,959.30'(R) — R = 11,359.30'(R) — R = 11,559.30'(R) — R = 10909.16' — R = 11059.16'

New Drainage Easement — New R/W — Exist. R/W — New 10' Channel — Remove Excess Pav't

26' No. Fr. Rd. — 26' So. Fr. Rd. — N.B. Office ℄ Constr. ℄ — E.B. Office ℄ Constr. ℄ — Off. Med. ℄ — Survey ℄

Flood Gate — 14' Ft Wire — 4 B.W. Fence — Exist 4 B.W. Fence — Exist. 4 B.N. Fence — New 4 Wire Fence

New 30" Dike — 10'x6' Conc. Culv. & Cattle Pass (Floored) — Remove Exist. Maint. Road for S.P.R.R. Co. — Begin New 4 Wire Fence

Slope Limits — Remove Traveler Houses — Remove Trees — Remove Signs — Remove Conc. Slab — Remove Wood Fence — Remove Wire Fence — Remove Mail Box — Remove Wood Fence — Remove Wire Fence

6" Wall & 4" Pres. Tank — 4 Conc. — Mail Box — Wood Fence — Conc. Slab — Wire Fence — Mail Box

Southern Pacific Railroad — ℄ Track — Match — Match — ℄ Southern Pacific Railroad R/W

See S.P.R.R. Map Note On Prev. Sheet.

Exist. 4 B.W. Fence Remove

Note: Remove Existing Fence Within R/W Unless Noted.

N 89° 54' 31" W (R) — N 89° 54' 31" W — N 89° 54' 31" W 2642.97' (R)

North 104208' (R) — 100.04' (R) — 100'

30	31	32	33	34
400.05' (R)	"	"	"	400.05' (R)
400.00' (R)	"	"	"	400.00' (R)

ACRES — ST. — COLTRANE

13 ¼ Cor. (Also S.W. Cor. P.I.C. Benson Acres) Not Found

To Section Corner

REDUCED SIZE DO NOT SCALE

Click here for I-10 Index

BENSON - STEINS PASS HIGHWAY
BENSON INTERSTATE FREEWAY UNIT II
COCHISE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
2807	5-29-70	L.M.F.	Changed Sheet No. to 21.
2743	10-20-70	D.J.M.	Added 10' Channel South of Old Hwy 86 From Sta. 1576+00± to 1671+00±
4842	6-29-77	R.M.M.	Finalized

PROJECT NO.	I-10-6(52)306
DRAWING NO.	D-2-T-430
SHEET NO.	11 of 21
DRAWN BY	Gromer
DATE COMP.	9-30-69
SCALE	1" = 100'
Consultant	O'Brien & Speer

CURVE DATA

E.B. Office ℄	Office Med ℄	W.B. Office ℄	Survey ℄
Δ = 34°00'24" Lt.	Δ = 34°00'24" Lt.	Δ = 34°00'24" Lt.	Δ = 27°32'29" Lt.
D = 0°30'15.21"	D = 0°30'23.87"	D = 0°30'32.62"	D = 0°30'09.32"
R = 11,363.16'	R = 11,309.16'	R = 11,255.16'	R = 11,400.16'
T = 3,474.80'	T = 3,458.28'	T = 3,441.76'	T = 2,793.97'
L = 6,744.36'	L = 6,712.31'	L = 6,680.26'	L = 5,479.92'

T.17S. R.20E. — T.17S. R.21E.

12 — 7 1/4 Cor. Fd. 1½" Open Pipe

NE¼ SE¼ — SE¼ NW¼ — SE¼ SW¼ — NE¼ SW¼ — SE¼ SE¼

Note: Remove Existing Fence Within R/W Unless Noted.

Range Line — N0°29'38"W 5332.26' — 2897.53'(R) — N1°06'00"W (R) 1063.03' (R)

N18°49'39"W (Radial) — N20°36'02"W (Radial) — N21°06'26"W (Radial)

1595 — 1600 — 1605 — 1610 — 1615 — 1620 — 1625

2-215 — 2-217 — 2-218 — 2-219 — 2-221 — 2-221-L-1

LOT 2 — LOT 3 — LOT 4

New Drainage Easement — Exist. 4 B.W. Fence — New 5 Wire Fence — New 4 Wire Fence

400' Lt. Med ℄ Sta. 1599+00 — 250' Lt. Med ℄ Sta. 1599+00 — 250' Lt. Med ℄ Sta. 1602+50 — 250' Lt. Med ℄ Sta. 1621+80

P.I.C. BENSON — L.T.B. N68°16'50"E

R=10909.16' L=723.47' — R=11059.16' L=733.42' — R=10959.30'(R) L=2727.04'(R) L=270.82'(R) L=271.94'(R) L=133.26'(R) L=342.23'(R) — R=10959.16' L=96.91' L=97.79' L=118.17' — R=11059.16' L=1671.37' — R=10959.16' L=96.91' L=97.79' L=312.98'

(Abandoned) U.G. Cable Ease. (1 Rod Wide) Book 60, Page 294 Misc.

New R/W — New R/W — Approx. Lot Line — Approx. Mid-sec. Line — Approx. ¼ ¼ Line — Slope Limits — 26' No. Fr. Rd. — ℄ 26' So. Fr. Rd.

(Abandoned) A.T.&T. Underground Cable — U.G.C.M. — W.B. Off. ℄ Constr. ℄ — Off. Med. ℄ — E.B. Off. ℄ Constr. ℄ — Survey ℄ — Exist. R/W — New 10' Channel — Remove Excess Pav't

℄ Exist. Hwy. 86 — 30' Ord. Survey — R=11,559.30'(R) — POST Sta. 1603+16.49 Section Tie — 97.51' — 106.78'(R) — 231.02'

Exist. 14"ø Gate Rt. Sta. 1619+14 (Sur. ℄) Remove — (Elec. Lighted) (2 Lights)

Exist. R/W — Exist. 4 B.W. Fence Remove — Exist. 4 B.W. Fence Remove — New 4 Wire Fence — Approx. Lot Line — AT&T Buried Cable on R/W Line — New Type 2 Gate

Match — Match

N 80°25'59"E — Survey ℄ P.I. — N 52°53'30"E

T.17S. R.20E. — T.17S. R.21E. — 12 — 7 — 13 — 18 — 13 ACRES — Sec. Cor. (Also S.E. Cor. P.I.C. Benson Acres) Not Found — ¼ Cor. Fd. 1½" O.P. & Stone Pile

SE¼ SE¼ — N 89°54'31"W (R) — N 89°54'31"W (R) — ℄ S.P. RR. R/W — 100' — 100'

FINALIZED

REDUCED SIZE DO NOT SCALE

Approx. ¼ ¼ Line — SE¼ SW¼

CHECKED BY: R.T.O. For Consultant

HARD COPY 6863 MI

Click here for I-10 Index

BENSON - STEINS PASS HIGHWAY
BENSON INTERSTATE FREEWAY UNIT II
COCHISE COUNTY

REVISIONS			
C.O. No	DATE	BY	DESCRIPTION
2607	5-29-70	L.M.F.	Changed Sheet No. to 21
2743	10-20-70	D.J.M.	Added 10' Channel South of Old Hwy 86 From Sta. 1576+00± To 1671+00±.
4862	4-29-71	R.M.M.	Finalized

PROJECT NO.	I-10-6(52)306
DRAWING NO.	D-2-T-430
SHEET NO.	12 of 21
DRAWN BY	Gromer
DATE COMP.	9-30-69
SCALE	1" = 100'
Consultant	O'Brien & Speer

CHECKED BY. R.J.O. For Consultant

HARD COPY 6863 M1

LOT 2

SE¼ NW¼

N 32° 30' 23" W (Radial)

2-219

2-221

2-221-L-1

625 Line

300' Lt. Med. ℄ Sta. 1626+00

250' Lt. Med. ℄ Sta. 1625+00

(Abandoned) U.G. Cable Ease. (1 Rod Wide) Book 60, Page 294 Misc.

1630

New R/W

R = 11009.16'

L = 884.23'

EQUATION
P.I. N. Fr. Rd. ℄ 1634+05.97 Bk.
P.T. Off. Med. ℄ 1635+08.33 Bk.
P.T. E.B. 1635+43.97 Bk.
P.T. W.B. 1634+72.89 Bk.
P.T. Survey ℄ 1635+65.83 Bk.
P.O.T. 1635+65.83 Ahd.

1635

Vertical Clear W. B. 24' E. B. 33'

434.17'

Note: Remove Existing Fence Within R/W Unless Noted.

1640

300' Lt. Med. ℄ Sta. 1640+00

250' Lt. Med. ℄ Sta. 1640+00

New 4 Wire Fence

SW¼ NE¼

1645

1935.29'

Approx. 1/16 Line

1650

NW¼ NE¼

T. 17 S.

R. 21 E.

1655 Line

New R/W

NE¼ NE¼

94'

Fill & Compact

New 10' Channel

26' No. Fr. Rd.

Slope Limits

102'

54'

U.G.C.M. A.T.&T. (Abandoned) Underground Cable

W.B. Office & Constr. ℄

Office Med. ℄

Exist. R/W

N. 52°53'30" E.

E.B. Office & Constr. ℄

Sign 2. Remove

Remove Excess Pav't.

Survey ℄

℄ Exist. Hwy 86

Exist. 38' Bit. Surf.

℄ 26' So. Fr. Rd.

New 10' Channel

10'

Match

Sign

Approx. Sta. 170+00 on Exist. Hwy. 86 ℄

Exist. 4 B.W. Fence Remove

Exist. 4 B.W. Fence Remove

New 4 Wire Fence

A.T.&T. Buried Cable on R/W Line

New 5 Wire Fence

Exist. R/W

Transformer Yard encl. by Chain-link Fence (4 Lge & Small Transformers)

Exist Chain Link Fence To Remain

A.T.&T. Buried Cable

New 14' Gate Type 2

Exist. 4 B.W. Fence Remove

New 4 Wire Fence

Match

NE¼ SW¼

Approx. Mid-sec. Line

NW¼ SE¼

Approx. 1/16 Line

P.C. Survey ℄ 1650+41.33

SE¼ NE¼

R/W Lease #4103 to Sulphur Springs Valley Electric Coop. For 69 KV. Power Transmission Ease.

2-219

2-220

2-221

2-221-L-1

1 2 3 4

New R/W

Exist R/W

Med ℄

REDUCED SIZE DO NOT SCALE

FINALIZED

Click here for I-10 Index

BENSON - STEINS PASS HIGHWAY
BENSON INTERSTATE FREEWAY UNIT II
COCHISE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
2607	5-20-70	L.M.F.	Changed Sheet No. to 21
2793	10-20-70	D.J.M.	Added 10' Channel South of Old Hwy 86 From Sta. 1576+00± To Sta 1671+00±
2841	2-4-70	R.L.R.	Added Rdwy Clear of Bridges
4862	4-5-77	R.M.M.	Finalized

PROJECT NO.	I-10-6(52) 306
DRAWING NO.	D-2-T-430
SHEET NO.	13 of 21
DRAWN BY	Gromer
DATE COMP.	9-30-69
SCALE	1" = 100'
Consultant	O'Brien & Speer

HARD COPY 6863 M1 CHECKED BY R.T.D. For Consultant

Note: Remove Existing Fence Within R/W Unless Noted.

SE¼ SE¼ | SW¼ SW¼ | NE¼ NE¼ | SE¼ NE¼ | SW¼ NW¼ | NW¼ NW¼ | SE¼ SW¼

T. 17 S. R. 21 E.

Sec. 6 | Sec. 7 | Sec. 8

Approx. Section Line

Sec. Cor. Fd. Mk'd. Stone

North (Assumed) 233.32'

519.67'

L.T.B. N61°49'57"E

R = 5979.58'

L = 933.10'

L = 700.22'

New Bank Protection

New 4 Wire Fence

New 5 Wire Fence

New 4 Unit Cattle Guard With Gate

N89°57'23"E(C) 635.21

L.T.B. N68°32'31"E

L = 609.63'

New R/W

1935.29'

Line

1655

1660

1665

1670

1675

1680

1685

New 10' Channel

26' No. Fr. Rd.

Slope Limits

No Access

End New 4 B.W. Fence Continue New 5 B.W. Fence

815.57'

250

65.54'

(Abandoned) AT&T Buried Cable

Med. & POT. 1682+61.53

Approx. Section Line

W.B. Off. & Constr. ℄

75°05'20"

N52°53'30"E

Off. Med. ℄

(Abandoned) A.T.&T. Underground Cable

N52°53'30"E Survey ℄ P.I.

N73°53'00"E

E.B. Off. & Constr. ℄

A.T.&T. Building 10'×12' Brick

94'

102'

54'

100'

40'

U.G.C.M.

Survey ℄

Exist. R/W

14' Ft. & Wire Gate

Aband. Cattle Guard

Remove Excess Pavement

Exist. Hwy 86

M.P. 297

38' B.T. Surf.

New 10' Channel

℄ 26' So. Fr. Rd.

Exist. R/W

U.G. Cable Ease. (1 Rod Wide) Book 60, Page 294 Misc. (Abandoned)

New Type I Gate

Exist. 24" C.M.P. Remove

New 5 Wire Fence

Exist. 4 B.W. Fence Remove

New 4 Wire Fence

A.T.&T. Buried Cable

2-New 3 Span Cont. C.I.P. R.C. Tee Girder Bridges 42' Clear Roadways

Exist. 4 B.W. Fence Remove

Match

Approx. Section Line

Approx. 1/16 Line

P.C. Office Med. ℄ 1659+35.29
P.C. E.B. ℄ 1659+35.29
P.C. W.B. ℄ 1659+35.29

SE¼ NE¼

SW¼ NW¼

NW¼ NW¼

NE¼ NW¼

SOUTHERN PACIFIC RAILROAD

100'

100'

100'

2-220

2-221

2-221-LI

2-222

2-222-LI

2-223

2-223-LI

To San Pedro Ranch

New Drainage Easement See Sheet 15 For Detail

N14°23'00"E 750.00'

N15°37'00"W 300.00'

280' U.L. Mark & Sta 1681+50

(Junked Car Bodies At Edge of Bank) Adams Peak Wash

300.00'

N74°23'00"E 300.00'

842.83' N14°23'00"E

219.82' N15°37'00"W

1750.00'

New Rail Bank Protection

Exist. R/W

Exist. Type I Gate To Remain

Exist. 5-25' span Bridge
Exist. Rip-rap (B.P.) East Bank
To Remain
34' Clear Rdwy.

End New 4 B.W. Fence
Start New 5 B.W. Fence

Office ℄ N. 74°23'00"E

U.G.C.M.

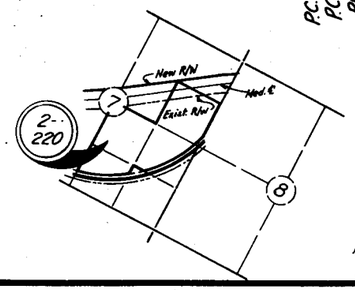
EQUATION
P.T. Office Med. ℄ 1680+84.68 Bk. =
P.T. E.B. 1680+64.20 Bk. =
P.T. W.B. 1681+04.71 Bk. =
P.O.T. Office 1680+84.68 Ahd.

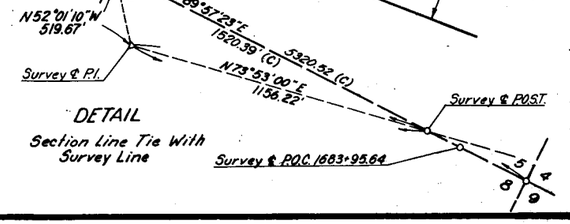
FINALIZED

REDUCED SIZE DO NOT SCALE

CURVE DATA

E.B. Office ℄	Office Med. ℄	W.B. Office ℄	Survey ℄
Δ = 21°29'30" Rt.	Δ = 21°29'30" Rt.	Δ = 21°29'30" Rt.	Δ = 20°59'30" Rt.
D = 1°00'34.25"	D = 1°00'00"	D = 0°59'26.39"	D = 0°29'50.78"
R = 5,675.58'	R = 5,729.58'	R = 5,783.58'	R = 11,518.16'
T = 1,077.11'	T = 1,087.36'	T = 1,097.61'	T = 2,133.90'
L = 2,128.91'	L = 2,149.17'	L = 2,169.42'	L = 4,219.95'





DETAIL
Section Line Tie With Survey Line

Click here for I-10 Index

BENSON - STEINS PASS HIGHWAY
BENSON INTERSTATE FREEWAY UNIT II
COCHISE COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
2607	5-29-70	L.M.F.	Changed Sheet No. to 21. Revised Const. Limits & Number
4882	4-29-71	R.M.M.	Finalized

PROJECT NO.	I-10-6(52)306
DRAWING NO.	D-2-T-430
SHEET NO.	14 of 21
DRAWN BY	Gramer
DATE COMP.	9-30-69
SCALE	1" = 100'
Consultant	O'Brien & Speer

CHECKED BY R.I.O. For Consultant

HARD COPY 6863 M1

Junked Car Bodies
Adams Peak Wash
842.83'
N 14°23'00" E
New Drainage Easement
See Sheet 15 For Detail
SE 1/4 SW 1/4
Approx. Mid Section Line
T. 17 S.
R. 21 E.
NW 1/4 SE 1/4
Approx. 1/16 Line
NE 1/4 SE 1/4
2-223
2-223-L-1
1685
1690
1695
1700
N 15°37'00" W
219.62'
Line
New R/W
New Rail Bank Protection
N 74°23'00" E 1750.00'
New 4 Wire Fence
150' Lt. Med. ℄ Sta. 1702+00
250' Lt. Med. ℄ Sta. 1702+00
EQUATION
P.I. Office Med ℄ 1704+69.64 Bk. (± 0°30'00" Lt.)
P.I. E.B. ℄ 1704+69.80 Bk. (± 0°30'00" Lt.)
P.I. W.B. ℄ 1704+69.40 Bk. (± 0°30'00" Lt.)
P.O.T. Survey ℄ 1704+24.74 Bk=
P.O.T. Med. ℄ 236+00 Ahd.
P.O.T. E.B. ℄ 235+99.76
P.O.T. W.B. ℄ 236+00.24
As Built Proj I-10-6(8)310
N 74°23'00" E 268.99'
N 16°07'00" W 109'
New R/W Acquired Under R/W Project I-10-6(8)310
New 20' Channel
(Apandoned) A.T. & T. Underground Cable
U.G. Cable Easе. (1 Rod Wide) Book 60, Page 294 Misc. (Abandoned)
Slope Limits
W.B. ℄
Office ℄ N. 74°23'00" E. ℄
Survey ℄ N. 73°53'00" E. ℄
E.B. ℄
Exist. R/W
Exist. Hwy 86
To BENSON
To WILLCOX
L.E. Williams Survey ℄ - 1955
N 73°55'00" E
Exist. 4 B.W. Fence Remove to Sta. 1704+70
New 5 Wire Fence
A.T. & T. Buried Cable
BEARING EQUATION
Office Med ℄ N 74°23'00" E Bk. ℄
Survey ℄ N 73°53'00" E Bk. ℄
Med. ℄ N 73°55'00" E Ahd.
Med. ℄ Sta. 1704+69.64 Bk. - Sta. 236+00 Ahd.
Approx. 1/16 Line
Match
NE 1/4 NW 1/4
2-222
2-222-L-1
P.T. Survey ℄ 1692+61.28
1/4 Corner Not Found
SW 1/4 SE 1/4
2-223
2-223-L-1
SE 1/4 SE 1/4
NW 1/4 NE 1/4

Note: Remove Existing Fence Within R/W Unless Noted.

CURVE DATA
Survey Med. ℄

Δ = 20°59'30" Rt.
D = 0°29'50.78"
R = 11,518.16'
T = 2,133.90'
L = 4,219.95

REDUCED SIZE DO NOT SCALE

FINALIZED

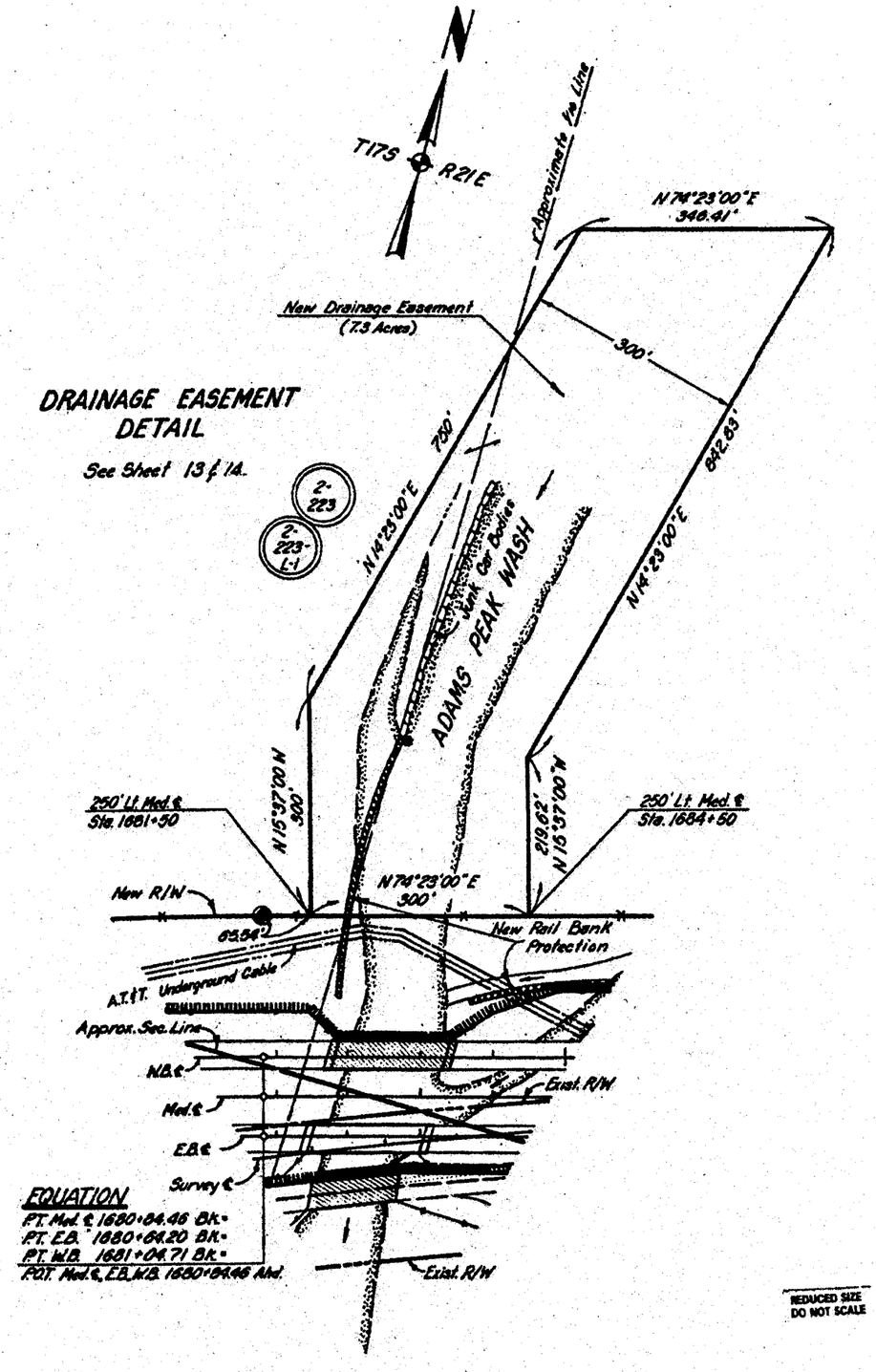
END CONSTR. PROJ. I-10-6(66) | BEGIN CONSTR. PROJ. I-10-6(9)

END R/W PROJ. I-10-6(52)306 | BEGIN R/W PROJ. I-10-6(8)
R/W MAP # A-2-T-374

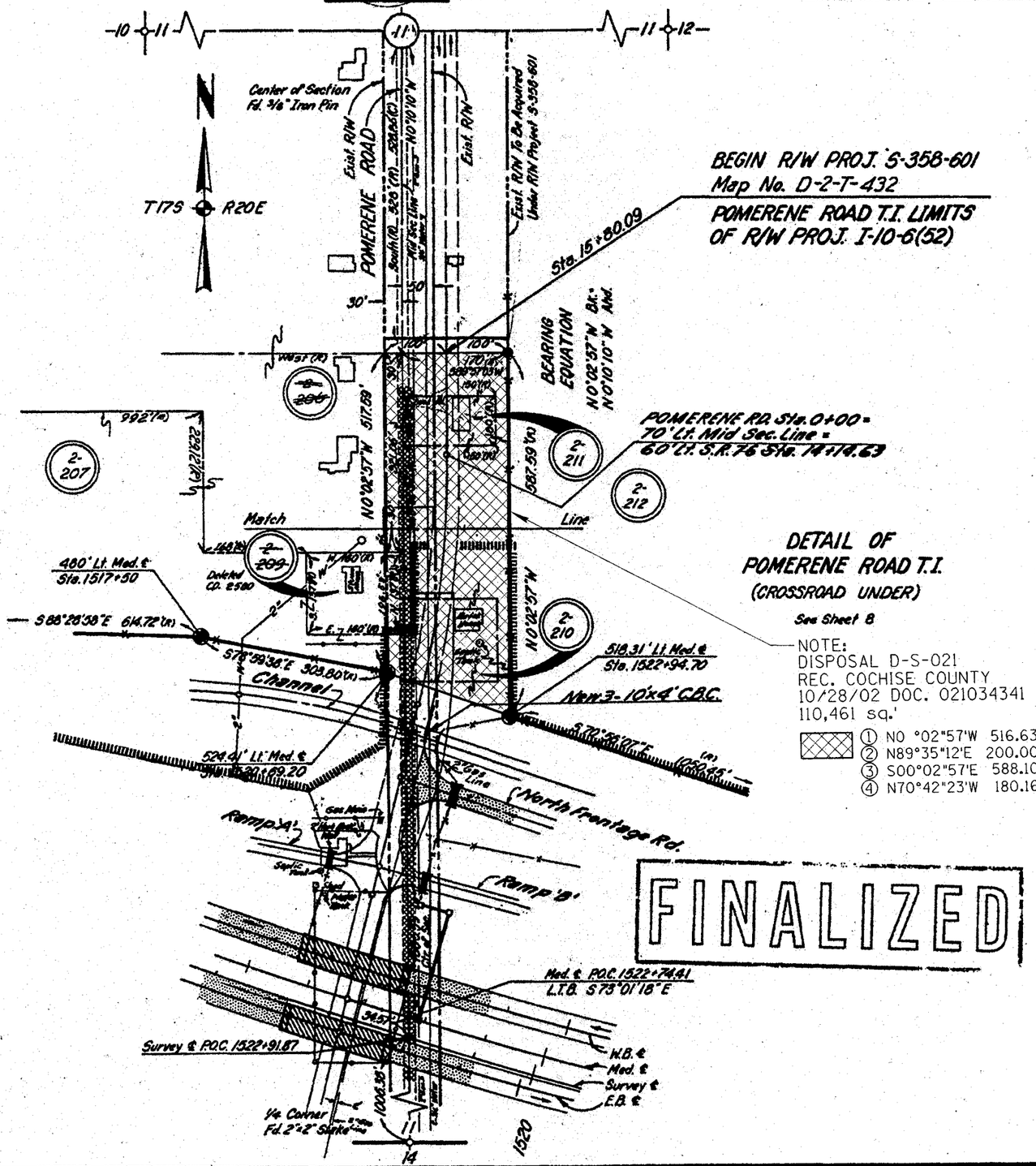
BENSON - STEINS PASS HIGHWAY
BENSON INTERSTATE FREEWAY UNIT II
COCHISE COUNTY

Click here for I-10 Index

REVISIONS				PROJECT NO.	I-10-8(52) 306
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-2-T-430
2580	4-4-70	Roth	Revised Parcels E-206 & E-207. Deleted Parcel E-209.	SHEET NO.	15 of 21
2607	6-29-70	L.M.F.	Changed Sheet No. to 21.	DRAWN BY	Gromer
2901	1-4-71	Marsh	Added Gas & Water Line.	DATE COMP.	9-30-69
3477	10-18-72	D.G.M.	Changed Interchange Per Consth. Plans.	SCALE	1" = 100'
3795	1-21-74	D.G.M.	Removed Water Line. Added 24" C.M.P. C.I.P. & R.C.B.	Consultant	O'Brien & Speer
4842	6-29-77	R.M.M.	Finalized		



REDUCED SIZE
DO NOT SCALE



DETAIL OF POMERENE ROAD T.I.
(CROSSROAD UNDER)
See Sheet 8

FINALIZED

Click here for I-10 Index

BENSON-STEINS PASS HWY.
BENSON INTERSTATE FREEWAY UNIT II
COCHISE COUNTY

REVISIONS				PROJECT NO.	I-10-6(52)306
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-2-T-490
2907	5-24-70	L.M.F.	Added This Detail Sheet.	SHEET NO.	16 of 21
2901	1-5-71	Marsh	Added Construction Project Termini.	DRAWN BY	L.M.F.
2998	3-18-71	TEK	Added Parcel 2-134-1	DATE COMP.	9-30-69
2909	4-7-71	TEK	Deleted Parcel 2-134-1, Rev'd New R/W 1971	SCALE	1"=200'
4842	4-29-77	R.M.M.	Finalized		

FINALIZED

CHECKED BY:

HARD COPY: 6569 M11

BEGIN CONSTR. PROJ.
I-10-6(46) Unit II

END CONSTR. PROJ.
I-10-6(46) Unit II

Found 1/4 Cor. 3" Iron Pipe

GAGE AVE.

RANCHITOS LOS ALAMOS UNIT NO. 2

OCOTILLO ST. STEVEN ST. SONORA ST.

DARBY AVE.

2639.30' S89°56'30"W

Approx. 1/16 Line

2640.00'

Found 1/16 Cor. 1/2" Iron Pipe

DELETED

NOTE: Area to be acquired under Project I-10-6(40)

T.17S. R.20E.

Exist. R/W

100' Rt. Cr. Rd. Sta. 8+00

100' Lt. Cr. Rd. Sta. 8+00

Dedicated for Public Roadway

Exist. 20' Dirt Road

New 6 Unit Cattle Guard with Gate

SW1/4 SE1/4

SE1/4 SE1/4

Dkt. 683 Pg. 3

New R/W (1971)

Exist. 16' Dirt Road

154' Lt. Median ℄ Sta. 1414+50

154' Lt. Median ℄ Sta. 1430+30.31

SE1/4 SW1/4

100' Rt. Cr. Rd. Sta. 12+50

100' Lt. Cr. Rd. Sta. 12+25

N00°08'47"W 2650.00'

S00°08'47"E 2640.00'

U.S.B.R. Easement

967.33'

New R/W

N78°54'19"E 1164.17'

Ramp "C"

Ramp "D"

S82°30'41"E 1580.31'

W.B. Constr. ℄

Survey ℄ Median ℄

E.B. Constr. ℄

S89°59'17"E

Ramp "B"

Sec. Line

Ramp "A"

New R/W

2640.13'

S89°58'14"E

Found Sec. Corner 3/4" Iron Pipe with 2" Brass Cap.

Found 1/4 Corner 2" Brass Cap Set in Concrete

Approx. 1/16 Line

Found 1/4 Corner 3/4" I.P. with 2" Brass Cap.

20 Ocotillo Rd. T.I. Cross Road Under

N.E. 20 CO.

P.I. 1400+92.35

NE1/4 NW1/4

NW1/4 NE1/4

NE1/4 NE1/4

Approx. Mid-Sec. Line

CURVE DATA

	E.B. ℄	Med. ℄	W.B. ℄
Δ	41°47'50" Rt.	41°47'50" Rt.	41°47'50" Rt.
D	1°15'54"	1°19'00"	1°14'08"
R	4529.66'	4583.66'	4637.66'
T	1728.58'	1750.20'	1770.82'
L	3304.38'	3343.77'	3383.17'

P.O.C. 1430+80.64

DETAIL SHEET

END R/W PROJ. I-10-6(40)

BEGIN R/W PROJ. I-10-6(52)

REDUCED SIZE DO NOT SCALE

BRUNING 44-912