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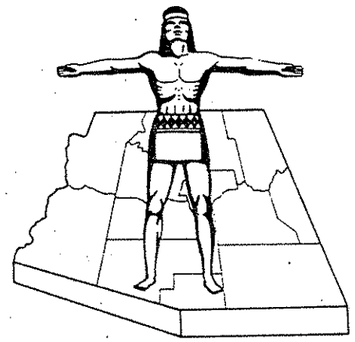
FINALIZED-C.O.5433-8-8-79-R.L.R.

FED ROAD DIVISION	STATE	PROJECT NUMBER	SHEET NUMBER	TOTAL SHEETS	FINALIZED PLANS
7	ARIZ.	S-218-701	1	16	R. Anderson 8-8-79

DRAWING NUMBER D-6-T-103

FINALIZED



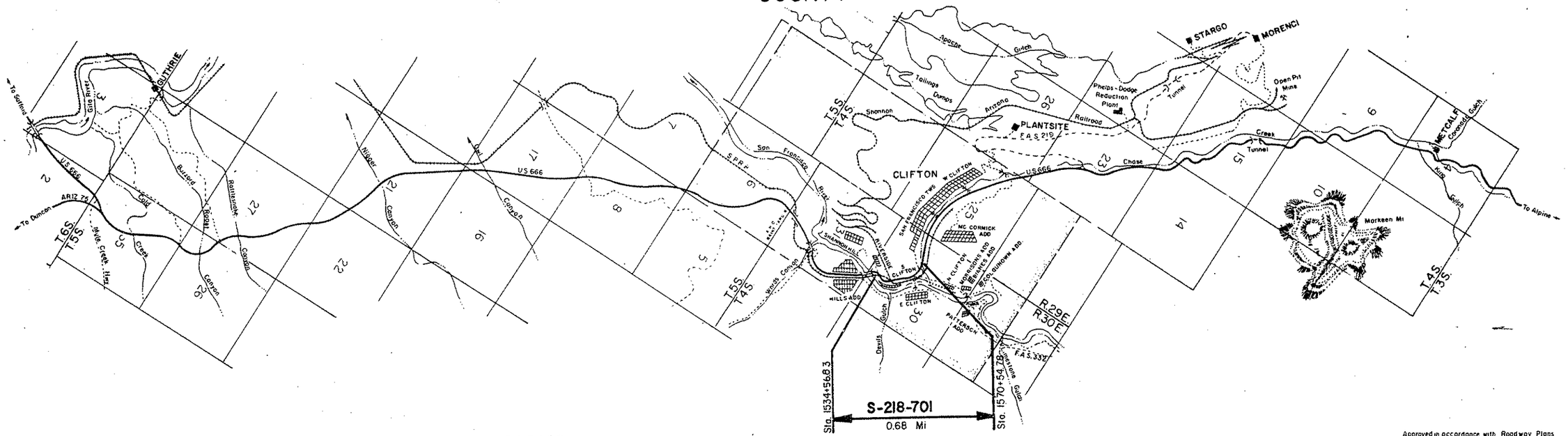
STATE OF ARIZONA
STATE HIGHWAY DEPARTMENT

RIGHT OF WAY PLAN OF THE
DUNCAN-ALPINE HWY.

STATE HIGHWAY

PROJECT NO. S-218-701

GREENLEE
COUNTY



CONVENTIONAL SIGNS

HIGHWAY CENTER LINE (New) (Existing)
HIGHWAY R/W LINE (New) (Existing)
CONTROLLED ACCESS (Denied) (Open) (Existing)
R.R. R/W COMMON TO HIGHWAY R/W (Existing)
R.R. R/W LINE
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
SURVEY MEANDER LINE
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
WATER LINE
GAS LINE
SEWER LINE (Show size of line in alternate spaces)
STORM DRAIN
CHAIN LINK FENCE

BARBED WIRE FENCE (Show cut type)
STREET LIGHT
WATER METER
WATER VALVE
DOWN GUY
FIRE HYDRANT
GAS METER
GAS VALVE
MANHOLE (Existing)
ROAD (Existing)
PROPERTY ANCHOR MAPS
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. L. O'Hara — ASSISTANT STATE ENGINEER — 12-26-68 DATE

ARIZONA STATE HIGHWAY COMMISSION
Approved for Right of Way Acquisition in accordance with Resolut on Number 68-74 dated 10-11-68

William N. Price — State Highway Engineer

DEPUTY STATE ENGINEER — 6-30-69 DATE

ARIZONA STATE HIGHWAY COMMISSION
Approved for Right of Way Acquisition of parcel 6-076 thru 6-085 in accordance with Resolution Number 68-74 dated 10-11-68

WILLIAM N. PRICE — State Highway Engineer

DEPUTY STATE ENGINEER — May 8, 1970 DATE

DUNCAN-ALPINE HWY.
CLIFTON STREETS
GREENLEE COUNTY

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9245	11-25-98	MTP	Added New Par. #6-177 & Note ③

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
2161	7-10-69	E.U.T.	Revised Par. 6-087, Easement area.
2452	10-6-69	E.U.T.	Revised Par 6-086.
2495	12-22-69	E.U.T.	Added note, & Note for Par 6-083.
2566	3-11-70	L.P.W.	Chngd. Total No. Of Sheets. Added Par.
"	"	"	6-087-1, Chngd. Nat. Of 6-086.
2679	8-24-70	Herlrim	Completed Acquisition Record
5433	8-8-78	R.L.R.	FINALIZED.

PROJECT NO.	S-218-701
DRAWING NO.	D-6T-103
SHEET NO.	2 of 16
DRAWN BY	T. Woody M.
DATE COMP.	10-10-68
SCALE	
Consultant	Eng. Corp. of America

CHECKED BY Linn Brandon

HARD COPY

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
6-076	Elaine A. BAKER Lessee: Standard Oil of Calif.	Pt. SW¼SE¼ Sec. 30 T.4S. R.30E.	14601#		1717#	T.C.E.	12884#		4 & 5	3-21-69	W.D. 1-15-69	4-15-69	27	1112-3
6-077	Orin J. BARNEY et ux	Pt. SW¼SE¼ Sec. 30 T.4S. R.30E.	40887#		242#			40645#	5	12-28-71	F.O.C. 6-5-72	7-17-72	45	508-10
6-078	Patricio PROVENCIO et ux Lessee: John R. AMES et ux et al	Pt. SW¼SE¼ Sec. 30 T.4S. R.30E.	37923#		2866#			35057#	5	3-21-69	W.D. 2-4-69	4-15-69	27	1117-8
6-079	Zelma COLE (Widow)	Pt. SW¼SE¼ Sec. 30 T.4S. R.30E.	40455#		3233#			37222#	5	1-20-70	F.O.C. 7-16-79	9-24-70	35	228-230
6-080	Norene B. RAINEY s/a	Pt. SW¼SE¼ Sec. 30 T.4S. R.30E.	28580#		2367#			26213#	5 & 6	6-30-72	F.O.C. 11-20-72	1-26-73	49	225-27
6-081	Truman L. MULLINS et al	Pt. SW¼SE¼ Sec. 30 T.4S. R.30E.	12369#		985#			11384#	6	3-21-69	W.D. 2-4-69	4-15-69	27	1108-9
6-082	Lee Cletis MULLINS et ux	Pt. SW¼SE¼ Sec. 30 T.4S. R.30E.	4372#		923#			3449#	6	1-20-70	F.O.C. 7-16-70	9-24-70	35	231-233
6-083	Truman L. MULLINS et ux, et al	Pt. SW¼SE¼ & NW¼SE¼ Sec. 30 T.4S. R.30E.	21385#		1808#			19575#	6	1-20-70	F.O.C. 7-27-70	9-24-70	35	234-236
6-084	Truman L. MULLINS et al; et al Lessee: Kay D. CURTIS et ux	Pt. NE¼SW¼ Sec. 30 T.4S. R.30E.	2062#		1274#		788#		8	2-28-69	W.D. 2-4-69	3-21-69	27	947-8
*6-085	Benevolent Protective Order of Elks #1174 Lessee: VALLEY NATIONAL BANK Lessee: WESTERN AUTO STORES	Pt. NE¼SW¼ Sec. 30 T.4S. R.30E.	19943#		726# -686#		19217# -19171#		9	1-8-70	W.D. 11-24-69	2-9-70	31	521-2
6-086	SOUTHERN PACIFIC RR.	Part of Sec. 30 T.4S. R.30E.	unknown		1.6 Ac. -1.5Ac.				4 thru 10	7-21-77	Ease.& Deed 12-5-75	8-16-77	85	22-28
6-087	PHELPS DODGE CORP.	Part of Sec. 30 T4S. R2.30E	unknown		2.5 Ac.	**SEO. 2 Ac.			4 thru 10	8-7-70	Esmt. 9-26-69	9-3-70	35	99-99
**6-087-1	Phelps Dodge Corporation	Part of NW¼ & SW¼ Sec. 30, T4S, R30E	Unknown		0.7 Ac.				10, ##& 12	8-7-70	Deed 7-30-70	9-3-70	35	100
6-177	PHELPS DODGE CORPORATION.	Part. of NW Sec. 30, T.4 S., R.30E.	"		③ 640 ±	T.C.E. 1841±			10 & 12					

NOTE:
"Effective December 2, 1969 Relocation Assistance as per Sec. 504 of the Federal aid Highway Act of 1968 was approved for Stage 2, Item 631, Project S-218(18) of the Arizona Federal aid Secondary Program, per U.S. Department of Transportation letter, dated 12-2-69, file no. 730-02.5"

* NOTE: Refer to Right of Way Contract dated 11-24-69 for conditions concerning Eaves and Rockfacing encroachments.

** Ariz. Hwy Dept Will Acquire Par. For R/W For Southern Pacific Co. In connection With Relocation Of Their Main Track Due To Roadway Construction On Proj. S-218-701.

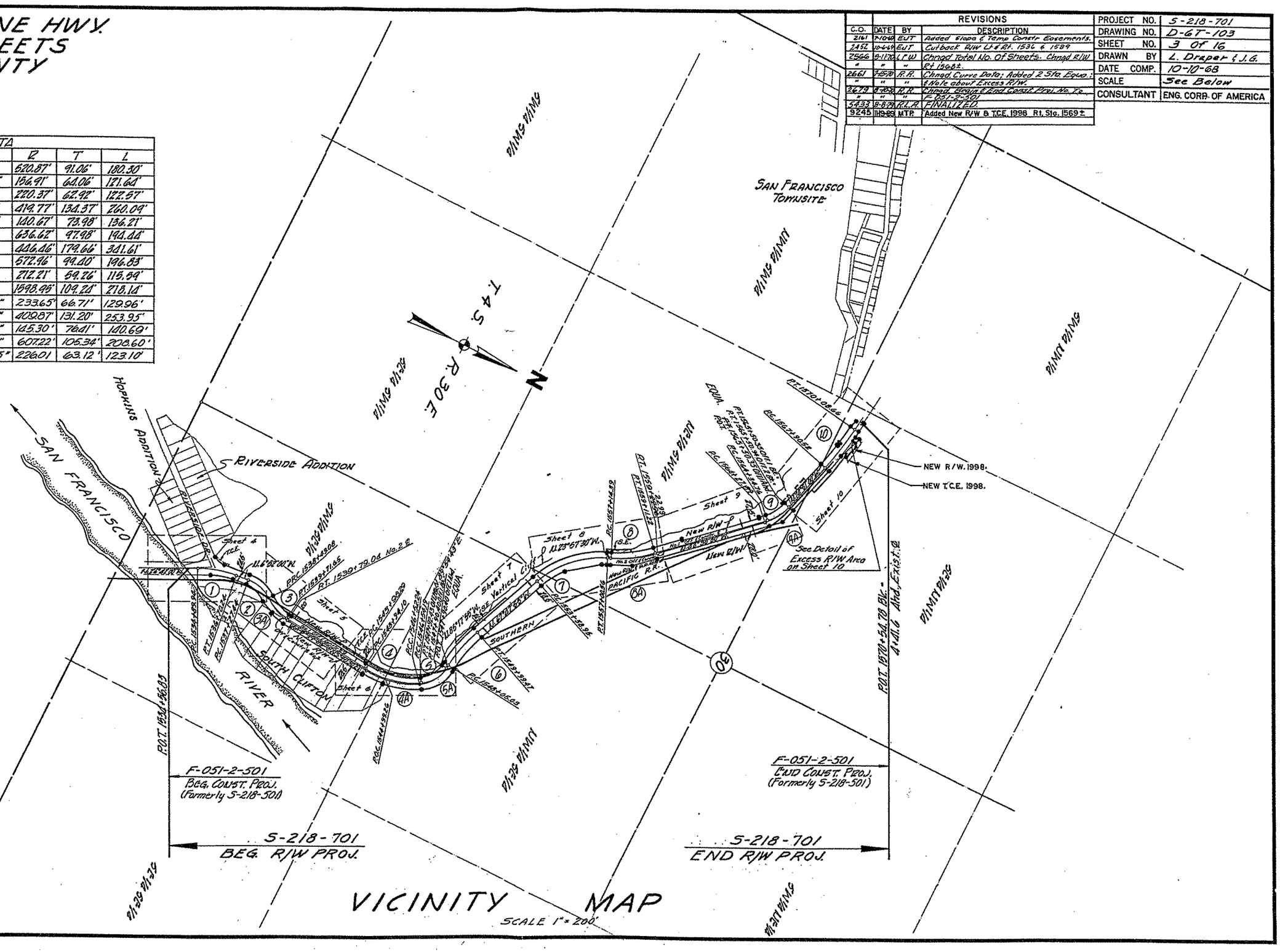
③ Net Area includes, 18 Sq. Ft. of existing Slope Esmt.

DUNCAN-ALPINE HWY.
CLIFTON STREETS
GREENLEE COUNTY

REVISIONS			
C.O.	DATE	BY	DESCRIPTION
2161	7-10-68	EJT	Added slope & Temp Constr Easements.
2451	10-4-68	EJT	Cutback R/W Lt & Rt. 1530 & 1589
2546	8-11-70	L.P.W.	Chnged Total No. Of Sheets. Chnged R/W
"	"	"	Rt 1560±.
2661	7-15-71	R.R.	Chnged Curve Data; Added 2 Sta Equa.;
"	"	"	& Note about Excess R/W.
2679	9-20-71	R.R.	Chnged Geog & End Const Proj No. to
"	"	"	F-051-2-501
3233	8-8-73	R.L.A.	FINALIZED
9245	11-9-98	MTP	Added New R/W & T.C.E. 1998 Rt. Sta. 1569±

PROJECT NO.	S-218-701
DRAWING NO.	D-6T-103
SHEET NO.	3 OF 16
DRAWN BY	L. Draper & J.G.
DATE COMP.	10-10-68
SCALE	See Below
CONSULTANT	ENG. CORP. OF AMERICA

CURVE DATA					
Curve #	Δ	D	R	T	L
1	19°50'00"Rt.	11°00'	520.87'	91.06'	180.30'
2	44°25'00"Rt.	36°30'54"	156.91'	64.06'	121.64'
3	31°52'10"Lt.	26°00'00"	220.37'	62.92'	122.57'
4	35°30'00"Lt.	13°38'57"	419.77'	134.37'	260.09'
5	55°28'45"Lt.	40°48'50"	140.67'	73.98'	136.21'
6	17°30'00"Rt.	9°00'00"	636.62'	97.98'	194.44'
7	63°50'25"Rt.	17°50'00"	446.46'	179.66'	301.61'
8	19°41'00"Lt.	10°00'00"	572.96'	99.40'	196.83'
9	31°12'30"Lt.	27°00'00"	212.21'	59.26'	115.59'
10	7°49'00"Lt.	3°35'00"	1598.98'	109.24'	218.16'
3A	31°52'10"Lt.	24°31'19"	233.65'	66.71'	129.96'
4A	35°30'00"Lt.	13°58'45"	409.87'	131.20'	253.95'
5A	55°28'45"Lt.	39°26'02"	145.30'	76.41'	140.69'
8A	19°41'00"Lt.	9°26'08"	607.22'	105.34'	208.60'
9A	31°12'30"Lt.	25°21'05"	226.01	63.12'	123.10'



VICINITY MAP
SCALE 1" = 200'

HARD COPY...Actual Size For Information Only. CHECKED BY, Jerry Brewster

DIETZGEN-1288-IMPERIAL 310 .11-68

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DUNCAN-ALPINE HWY.
CLIFTON STREETS
GREENLEE COUNTY

FINALIZED

REVISIONS			
C.O	DATE	BY	DESCRIPTION
2161	7-10-69	E.T.	Revised Depressed curb. Eculsed
"	"	"	distance.
2452	10-6-69	E.T.	Cutback R/W Pl. 15351
2566	5-11-70	L.T.W.	Chngd. Total No. Of Shts.
2679	9-10-70	R.R.	Added R.R. Signal L.T. 1535+30 Z. Chad.
"	"	"	Beg Const Proj. to F-051-2-301
6433	8-8-73	R.L.R.	FINALIZED

PROJECT NO.	S-218-701
DRAWING NO.	D-6T-103
SHEET NO.	4 OF 16
DRAWN BY	L. Draper & J.G.
DATE COMP.	10-10-68
SCALE	1" = 20'
CONSULTANT	ENG. CORP. OF AMERICA

CHECKED BY: James Chandler

HARD COPY 6-4H-110 (For Information Only)

SAN FRANCISCO RIVER

Sta. 1530+91.17 To 1534+56.83
5 Span Bridge In Place
30' Clear Rdwy. To Remain

Exist. Drainage Easement
15' 15'
S. 24°20'W. 106' (R)

Exist R/W
Exist. R/W Markers To Remain

HOPKIN'S ADDITION

LOT-5 LOT-4 LOT-3 LOT-2 LOT-1

T.4 S. R.30 E.

253.50' To ¼ Cor. Sec. 30 T.4 S. R.30 E.
253.54' (R)

N. 64°52'08" W.

Prop. Cor. #1
2.71'
S. 15°00'06" W.
0.30'
N. 71°59'54" W.

S. 57°09' W. (R2)
700.10'

To 30.46 Cor. Sec. 30

RIVERSIDE ADD'N.

Rec.
Mobile Home
Cor. #2
N. 70°03' W. (R2)
N. 36°14' E. (R)
N. 36°10' 06" E. (C)
N. 36°17' 06" E. (C)
N. 28°21' E. (R2)
Line

6-076

Radius = 73.89'
N. 52°33'00" W.
117.75' (C&R)
83.16' (C&R)
S. 16°00'00" W. (C)
S. 16°04' W. (R2)
Cor. #3
Cor. #4
S. 58°08'00" W.
S. 32°51'00" W.
25.40'
90°
38.71'
11.34'
S. 32°51'00" W.
25.04'

Chevron Service Station
S. 5°40' W. (R)
S. 5°47'06" W. (C)
98.78' (C&R)
Underground Storage Tanks
Pump Island (5 Pumps)
Sign
109.07'
New R/W
S. 6°52'00" W.
20' D.C.
Exist. R/W
E=181.41'
E=181.41'
N. 6°52'00" W.
L=172.87'
6863'
Exist. R/W

6-086

Curve Data
Δ = 19°50'00" Rt.
D = 11°00'
R = 520.87'
T = 91.06'
L = 180.30'

Bakery
Brass Cap Inlet Flow
S. 6°58'06" W. (C)
33' (C&R)
S. 6°58' W. (R)
37' (C&R)
N. 76°46'28" W.
628'
Exist. R/W
N. 19°20'56" W. (C)
176.35' (C&R)
N. 19°37' W. (R)

Frame Bldg. (Remodeling)
Original R.R.E.C. Opp. + 4558' (±) L.T.B. N. 26°46'30" W.
N. 19°20'56" W. (C)
N. 19°37' W. (R)
P.T. 1536 + 70.24
Stucco Bldg. Martin Theater
P.C. 1537+67.44
Match
N. 19°02' W. (R)
N. 19°05'54" W. (C)
N. 19°02' W. (R)
150' (C&R)
Curve Data #1
Δ = 44°25'00" Rt.
D = 36°30'54"
R = 156.91'
T = 64.06'
L = 121.64'
6-077

Exist R/W
P.I. 1534+29.94
P.O.T. 1534+37.00
P.O.T. 1535+96.83
P.C. 1534+62.94
N. 19°20'56" W. (C)
N. 19°37' W. (R)
N. 19°37' W. (R)
N. 19°20'56" W. (C)
N. 19°37' W. (R)
Original R.R.E.C. Opp. + 4558' (±) L.T.B. N. 26°46'30" W.

S. CORONADO BLVD.
P.I.W. Off & Const. ℄
N. 26°42'00" W.
30'
38'
1533
1534
1535
1536
N 26°42'30W
N. 26°42'00" W.
Exist R/W
Exist R/W Marker To Remain
New R.R. Adv. Warn. Signal
Survey Line
New R.R.X-ing Gate by Others
Southern Pacific R.R.

BEG. CONST. PROJ.
F-051-2-501
(Formerly S-218-501)

S-218-701
BEG. R/W PROJ.

REDUCED SIZE
DO NOT SCALE

Click here for US 191 Index

DIETZGEN 139 IMPERIAL 310 11-63

DUNCAN-ALPINE HWY.
CLIFTON STREETS
GREENLEE COUNTY

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REVISIONS			
C.O.	DATE	BY	DESCRIPTION
2141	7-969	CJT.	Added Off't Constr. ℄ & Revised curb &
"	"	"	gutter & sidewalk. Revised distance.
2442	10-6-69	ET	Cutback R/W Lt & Rt. ℄ Showed
"	"	"	No. 2 Office & Constr. ℄ 1534+16 1539+
2540	5-11-70	LFW	Changed Total No. Of Sts.
2661	11-1970	R.R.	Added #2 ℄ To P.T. 1539+79.04
2679	12-1970	R.R.	See C.O. for detailed revisions.
54330-879		R.L.R.	FINALIZED

PROJECT NO.	S-218-701
DRAWING NO.	D-6T-103
SHEET NO.	5 OF 16
DRAWN BY	L. Draper & J.G.
DATE COMP.	10-10-68
SCALE	1" = 20'
CONSULTANT	ENG. CORP. OF AMERICA

FINALIZED

6-087

NOTE: R/W Controls are based on No.1 Off. & R/W Line unless otherwise noted.

NOTE: Existing Pavement Purported as Existing R/W

T.4 S. R.30 E. SEC. 30

N

Curve Data
Off. & R/W ℄ #1
Δ = 31°52'10" Lt.
D = 26°00'00"
R = 220.37'
T = 62.92'
L = 122.57'

Curve Data
No.2 Off & Const ℄
Δ = 31°52'10" Lt.
D = 24°31'19"
R = 233.65'
L = 129.96'

Curve Data #1
Δ = 44°25'00" Rt.
D = 36°30'54"
R = 156.91'
T = 64.06'
L = 121.64'

Survey P.I. Sta. 1536+71.42
Δ = 32°22'50" Rt.

Brass Cap Initial P.I. So. Clifton

Brass Cap (1956) Brown-Martin

Fashion Salon

Barney's Insurance

Brick, Stucco & Frame 2-Story

Frame Res.

Liquor Store

Coronado Lodge Office & Res.

Garage & Storage

Coronado Lodge Motel

Frame Res.

Ingress & Egress Easement

NOTE: This parcel is leased out in its entirety.

S. CORONADO BLVD.

Southern Pacific R.R. Temp. Constr. Ease

Survey Line ℄ N.5°40'50"E.

New R/W ℄

No.1 Off ℄ R/W ℄

No.2 Off ℄ Const. ℄

New R.R. X-ing Gate By Others

New R.R. Adv. Warn Signal

New 120' R.R. X-ing By Others

Remove Concrete Slab

Phone Booth

Sign Pole

Match Line

P.T. 1539+79.04

P.T. 1539+79.65

REDUCED SIZE DO NOT SCALE

CHECKED BY: Jim Greenlee

HARD COPY 6-T-103 (For Information Only).

DIETZGEN 135 IMPERIAL 310 11-62

DUNCAN-ALPINE HWY.
CLIFTON STREETS
GREENLEE COUNTY

FINALIZED

REVISIONS				PROJECT NO.	S-218-701
C.O.#	DATE	BY	DESCRIPTION	DRAWING NO.	D-67-103
2161	7-1-69	EJT	Added Off & Constr Et Revised curb	SHEET NO.	6 OF 16
"	"	"	& Gutter. Revised distance.	DRAWN BY	L. Draper & J.G.
2452	10-2-68	ET	Cul back R/W Lt. 1942+ to 1944+	DATE COMP.	10-10-68
2566	5-11-70	LFW	Chngd. Total No. Of Shts.	SCALE	1" = 20'
2661	9/15/70	R.R.	See C.O. for Details.	CONSULTANT	ENG. CORP. OF AMERICA
2479	9/24/70	R.R.	See C.O. for Details. (Bid Set)		
5433	8/8/74	R.L.R.	FINALIZED		

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CHECKED BY: Kirk Brandel

HARD COPY - 6-11-10 (For Information Only)

T4S R30E SEC. 30

NOTE:
Existing Pavement Purported as Existing R/W

Curve Data
Off & R/W @ #1
Δ = 35°30'00" Lt.
D = 13°38'57"
R = 419.77'
T = 134.37'
L = 260.09'

Curve Data
Off. & Const. @ #2
Δ = 35°30'00" Lt.
D = 13°58'45"
R = 409.87'
L = 253.95'

Curve Data
Off. & Const. @ #2
Δ = 55°28'45" Lt.
D = 39°26'02"
R = 145.30'
L = 140.69'

Curve Data
Off & R/W @ #1
Δ = 55°28'45" Lt.
D = 40°43'50"
R = 140.67'
T = 73.98'
L = 136.21'

EQUA:
PT 1547+90.40 Off Line 1 Ahd
PT 1547+90.40 Off Line
PT 1547+92.93 Off Line 2 Ahd

P.O.C. 1544+99.26
P.O.T. 1543+60.86 R.R. PT 13+51.77
P.C. 1543+94.10 R.R. PT 13+86.53
P.O.C. 1546+54.19 N 19°40'10" W. P.C. 1546+22.24
P.C. 1548+05.03
P.O.T. 1548+11.20 R.R. PT 15+46.83
P.O.C. 1548+11.20 N 19°40'10" W.
P.O.T. 1548+17.36 R.R. PT 15+52.99

Match
Line
R.R. R/W
New R/W
Pl. 73 Rings
Southern Pacific R.R.
Survey Line
N 5°40'50" E 413.61'
Exist. Elec. & Control Pedestal
Exist. Fire Hydrant
Temp. Constr. Ease.
R = 389.89' L = 241.58'
New 36" Chain Link Fence
S. CORONADO BLVD.
No. 1 Off & R/W Lt.
No. 2 Off. & Constr. Lt.
New R.R. X-ing by Others
New R.R. X-ing Gate by Others
Frame Res.
Stone Masonry Planter Box
Stucco Bldg. Garage
Bldg. Face
New R/W Water Stop
Survey Pl. Sta. 1545+95.80
Δ = 73°28'45" Lt.
SAN FRANCISCO RIVER

NOTE:
R/W controls are based on No. 1 Off. & R/W Line unless otherwise noted.

REDUCED SIZE DO NOT SCALE

DIETZGEN 135 IMPERIAL 310 11-62

DUNCAN-ALPINE HWY.
CLIFTON STREETS
GREENLEE COUNTY

Click here for US 191 Index

REVISIONS			
C.O.	DATE	BY	DESCRIPTION
2161	7-948	EDT	Revised depressed curb, & Added new
"	"	"	Pipe Culv. sta. 1849.
2566	5-1170	J.T.W.	Chngd Total No. Of Shts.
2675	9-1070	P.R.	See C.O. For Detailed Revisions.
5433	6-877	R.L.R.	FINALIZED.

PROJECT NO.	S-218-701
DRAWING NO.	D-67-103
SHEET NO.	7 OF 16
DRAWN BY	L. Draper & J.G.
DATE COMP.	10-10-68
SCALE	1" = 20'
CONSULTANT	ENG. CORP. OF AMERICA

FINALIZED

CHECKED BY: Lionel Maxwell

HARD COPY AS-BUILT (For Information Only)

SEC. 30
T. 4 S. R. 30 E.
N

NOTE:
Existing Pavement Purported as Existing R/W.

Approx. Mid - Sec. Line

Line

Exist. 6'x4'6" C.B.C. Remove 17' & Connect to New Catch Basin

Slope Easement

S.13°12'57"W.

N.11°15'16"W.
L.T.B.

New R/W

New R.P. X-ing Gate By Others

D=666.12'
L=102.08'
D=666.12'
L=103.38'
D=666.12'
L=165.84'
D=460.9'

N.67°47'55"W.

Survey Line

Bldg. Face

Brick Warehouse Remove Entire Bldg.

L=185.14' D=608.17'

Exist R.R. Signal Block To be Reset by Others

P.C. 1548+05.03

1548

1549

1550

1551

1552

1553

1554

6-087

6-086

R.R. Adv. Worn. Sign

Off. & R/W & N.67°47'55"W.

S. CORONADO BLVD.

N.22°12'05"E.

200.63'
200.63'
354.48'
158.95'

Railroad Tracks to be Removed by Others

Gas Tank To be Removed By Others

Conc. Dock

Cave Line

Bldg. Face

Ramp

Wooden Loading Dock

P.C. 1553+58.95

A.F. 1549+99.47

Southern Pacific R.R.

Off. & R/W & Curve Data
Δ=17°30'00" Rt.
D=9°00'00"
R=636.62'
T=97.98'
L=194.44'

S.51°52'10"E.(C) S.51°51'E.(R)
1265.0

Match

A.F. R/W Cor. 20.53' Rt. Sta. 1553+17.93 (Tan.)

Conc. Slab

Sign Pole

L=131.62'
D=470.96'
L=360.36'
New R/W

Off. & R/W & Curve Data
Δ=43°50'25" Rt.
D=12°50'00"
R=446.46'
T=179.66'
L=341.61'

Match

REDUCED SIZE
DO NOT SCALE

DIETZGEN 199 IMPERIAL 310 11-82

DUNCAN-ALPINE HWY.
CLIFTON STREETS
GREENLEE COUNTY

Click here for US 191 Index

FINALIZED

REVISIONS			
C.O.	DATE	BY	DESCRIPTION
2161	7-9-69	E.U.T.	Added Offs Constr. & Revised curb
"	"	"	& Gutter & Added Slope Ease Lt
"	"	"	sta. 1557.
2452	10-1-68	E.U.T.	Cutback R/W to Exist P.E. Rd of
"	"	"	sta 1552+ to 1562+50±
2566	5-11-70	F.W.	Chgod Total No. Of Shts.
2661	9-15-70	R.R.	Called Out Aband. Well, Added "Fill" To
"	"	"	Exist Shaft
5493	8-8-74	R.L.R.	FINALIZED.

PROJECT NO.	S-218-701
DRAWING NO.	D-6T-103
SHEET NO.	8 OF 16
DRAWN BY	L. Draper & J.G.
DATE COMP.	10-10-68
SCALE	1"=20'
CONSULTANT	ENG. CORP OF AMERICA

CHECKED BY: Jim Brandon

HARD COPY 6-2110 (For Information Only).

NOTE: Purported Existing Pavement ~~Purposed~~ as Existing R/W

Match

L=360.36'

D=470.96'

N.23°57'30"W.

S. CORONADO BLVD.

New R/W ℄

Sur. ℄ N.61°47'55"W.

1555

1556

1557

1558

1559

Exist. 10'x10'x9' Shaft Under Pavement Not Found

N.66°02'30"E. P.T. 1557+00.56 P.C. 1557+14.39

Old Abandoned Well Filled In

Curve Data Off & Constr. @ #2
Δ=19°41'00" Lt.
D=9°26'08"
R=607.22'
L=208.60'

Curve Data, Off. & R/W #1
Δ=19°41'00" Lt.
D=10°00'00"
R=572.96'
T=99.40'
L=196.83'

S.25°20'55"W. P.O.C. 1558+26.00

SLOPE EASEMENT
S.30°18'10"E.
116.30'

15.00

16.95

L=106.81'

L=138.54'

R=497.16'

N.11°38'05"W. (C)

N.11°38'30"W. (C)

11.43' Rt. of P.I.(C)

23.82' P.I.(C)

P.T. 1559+11.22

P.T. 1559+22.99

Dentist

17.28' Off

26.85

S.1°32.22'

6-084

6-087

6-086

103.28'

New R/W ℄

S.3°34'15"E.

351.41'

S.30°36'42"E.

15.22'

T.S. 16(E)

S.30°36'42"E.

S.39°25'E.(E)

Cor. #2

N.43°38'30"W.

S.43°44'14"E.(C)

S.43°41'E.(E)

Survey ℄ N.43°38'30"W.

12'

Match

Sec. 30

T.4S.

R.30E.

Line

Exist. 10'x10'x9' Shaft Under Pavement Not Found

Match

New R/W ℄

Sur. ℄ N.61°47'55"W.

N.66°02'30"E. P.T. 1557+00.56 P.C. 1557+14.39

S.25°20'55"W. P.O.C. 1558+26.00

Old Abandoned Well Filled In

Curve Data Off & Constr. @ #2
Δ=19°41'00" Lt.
D=9°26'08"
R=607.22'
L=208.60'

Curve Data, Off. & R/W #1
Δ=19°41'00" Lt.
D=10°00'00"
R=572.96'
T=99.40'
L=196.83'

SLOPE EASEMENT
S.30°18'10"E.
116.30'

S. CORONADO BLVD.

L=360.36'

D=470.96'

N.23°57'30"W.

L=106.81'

L=138.54'

R=497.16'

15.00

16.95

N.11°38'05"W. (C)

N.11°38'30"W. (C)

11.43' Rt. of P.I.(C)

23.82' P.I.(C)

P.T. 1559+11.22

P.T. 1559+22.99

Dentist

17.28' Off

26.85

S.1°32.22'

6-084

6-087

6-086

103.28'

New R/W ℄

S.3°34'15"E.

351.41'

S.30°36'42"E.

15.22'

T.S. 16(E)

S.30°36'42"E.

S.39°25'E.(E)

Cor. #2

N.43°38'30"W.

S.43°44'14"E.(C)

S.43°41'E.(E)

Survey ℄ N.43°38'30"W.

12'

Match

Sec. 30

T.4S.

R.30E.

Line

1555

1556

1557

1558

1559

1560

N.23°57'30"W.

No.1 Off & R/W ℄

No.2 Off & Constr ℄

N.11°38'05"30"E.

122.9'

Survey Line ℄

L.T.B. N.45°13'51"W.

L.T.B. N.34°58'09"W.

(R)=480.60' L=73.50'

32.11'

R=480.60' L=86.03'

128.21' N43°44'14"W

New R/W & Exist R.R. R/W

32.67'

Southern Pacific R.R.

32.67' Rt. Off & Constr ℄
P.O.C. 1558+11.45

New 3'-6" Chain Link Fence

N.34°41'33"E. 601.44'(R)
To Cen. of Sec. 30

Survey P.I. 1558+58.85
Δ=19°41'00" Lt.

Match

Survey ℄ N.61°47'55"W.

New R/W ℄

N.66°08'E. 79.11'(E)

L=131.62'

R=417.46'

N.66°31'30"W. 79.10'(C)

S.66°08'E. 79.11'(E)

R=417.46'

N.11°38'25'30"W.

36.81'

N.38°25'30"W.(C)

164.22'

S.38°27'E.(E)

Cave Line ℄

N.36°25'30"W.

Exist. 10'x10'x9' Shaft Under Pavement Not Found

2850' Rt. Off & Constr ℄
P.O.C. 1556+76.12

2850' Rt. Off & Constr ℄
P.O.C. 1554+99.55
L.T.B. S.49°45'19"E.

Off & R/W & Curve Data
Δ=43°50'25" Rt.
D=12°50'00"
R=446.46'
T=179.66'
L=341.67'

Survey P.I. Sta. 1554+97.10
Δ=43°50'25" Rt.

Approx. Mid-Sec. Line

Conc. Slab

Conc. Walk

Bldg. Face

2-Story Brick Coronado Restaurant & Bar

Note: Roof overhang within New R/W to be removed by others.

P.T. 1557+00.56

S.38°57'40"E.
217.40'

N.23°57'30"W.
32.04'

Conc. Walk

6-086

6-087

6-066

Conc. Walk

Line

R.I.&S. R.I.M.Y.

REDUCED SIZE DO NOT SCALE

DIETZGEN 135 IMPERIAL 310 11-62

Click here for US 191 Index

DUNCAN-ALPINE HWY.
CLIFTON STREETS
GREENLEE COUNTY

FINALIZED

REVISIONS			
C.O.	DATE	BY	DESCRIPTION
2161	7-9-69	E.J.T.	Revised curb & gutter & added Off.
"	"	"	& Constr. ℄ & 5'x55' Constr. Ease.
"	"	"	Revised distance accordingly
2462	10-7-69	E.J.T.	Cutback R/W to exist R.R. R/W Rt.
"	"	"	of sta. 1558+ to 1562+. Corrected
"	"	"	details Added 40' O.C. Lt side 1562+
2495	1-13-70	M.L.	Added Note for Par 6-085
2566	5-6-70	L.F.W.	Added New R.R R/W & Note Referring To Detail Sht.
"	"	"	Changed Total No. Of Shts.
2661	9-15-70	R.R.	Added ℄ to 9 of 16, C.O. Column
2679	10-19-70	R.R.	See C.O. for Detailed Revisions.
3493	8-8-74	R.L.R.	FINALIZED.

PROJECT NO.	S-218-701
DRAWING NO.	D-67-103
SHEET NO.	9 Of 16
DRAWN BY	L. Draper & J.G.
DATE COMP.	10-10-68
SCALE	1" = 20'
CONSULTANT	ENG. CORP. OF AMERICA

CHECKED BY Jim Brandon

HARD COPY, 6-11-110 (For Information Only)

NOTE: Existing Pavement Purported as Existing R/W

T. 4 S. R. 30 E.

SEC. 30

To SW Cor. Sec. 20, T.4S., R.30E. S 43°-41'-23" W. (C) 3108.80' (M)

To SW Cor. Sec. 20, T.4S., R.30E. S. 43°-39'-36" W. (C) 3122.74' (M) S 43°-41'-23" W. (C) 3122.74' (M)

L.T.B. N45°43'54"W

R=593.805' L=301.00'

50.27'

N43°38'30"W, 153.80'

Cor. #2

Cor. #3

N. 43°28'29" W. (R)
N. 43°39'11" W. (C) 199.43' (E&C)

N. 46°20'29" E. (C)
N. 46°31'31" E. (R)

P.C. 1564+27.84

Curve Data ①
Δ=3°12'30" Lt.
D=27°00'00"
R=212.21'
T=59.26'
L=115.59'

Curve Data ②
Off & Constr. ℄
Δ=31°12'30" Lt.
D=25°21'05"
R=226.01'
L=123.10'

Match

EQUA: P.T. 1565+50.94 Off Line 2 Brk.
P.T. 1565+50.35 Off Line 1 Brk.
P.O.T. 1565+50.35 Office Line Habit
EQUA: P.T. 1565+50.35 Office Line Habit
P.O.T. 1565+50.35 Office Line 2 Brk.

6-087

Old Gasoline Tank Filled with Sand

Historic Clifton Jail Open as a Public Exhibit

Art Center Removed

Antique Steam F.E. Engine

P.O.T. 1560+40

New R/W ℘ 103.26'

30' D.C.

2-Story Brick

Valley National Bank

Eave Line

Bldg. Face

N 43°38'30" W

147.02

199.43'

Canopy to Remain

Elks Lodge

NOTE: Refer to Right of Way Contract dated 11-28-69 for conditions concerning Eaves and Rock Facing encroachment.

6-085

Sign To Remain

Flag Pole Removed by Others

S. CORONADO BLVD.

N. CORONADO BLVD.

Canopy with Aband. Pump Island

No. 2 Off & Constr. ℄

S. 43°44'14" E (C)
S. 43°44'41" E (R)
321.10'

L.T.B. N. 45°43'54" W. R=593.805' L=301.00

New R/W ℘ & Exist. R.R. R/W

New 3'6" Chain Link Fence

Southern Pacific R.R.

Sur. ℄

L.T.R. N. 60°06'47" W.

Survey Pi Sta. 1564+33.03
Δ = 31°52'40" Lt.

35.46' Rt. Off & Constr. ℄
P.O.C. 1564+36.98

18" Pipe to Remain

N. 43°28'21" W. (R)

N. 51°51'W. (R)

S. 31°44'18" E. 332.42'

Match

SAN FRANCISCO AVE.

N. 40°14'38" E. 176.19'

34" A.C. PVM'T.

To Clifton Baseline Monument #15
N. 56°44'E. (R)
N. 55°25'E. (C&E)

S. 82°44'06" W. 578.28' (R)
578.94' (C&E)

115.76

321.10' S 43°44'18" E

N 46°15'46" E
1.95'

New R/W & Exist. R.R. R/W

Pt. "C"

D. D. R. R/W

NOTE: For Details Of New Southern Pacific R.R R/W See Sheet 12.

R.D. Mercantile

Approx. Mid-Sec. Line

Conc. Blk. Res.

Frame Gar.

New 12" Retaining Wall

New R/W

5'x55' Temp. Constr. Ease.

N. 75°31'10" W.

N. 74°51'00" W.

R=166.98'

L=90.95'

40' D.C.

25' D.C.

313.05'
260.44'

Exist. R.R. Tracks Remove

P.I. 1565+50.94

R=618.805' L=158.35'

122.72'

N. 74°51'00" W.

39.61'

N 43°38'30" W

6-086

6-087

REDUCED SIZE DO NOT SCALE

DIETZGEN 139 IMPERIAL 310 11-62

DUNCAN-ALPINE HWY.
CLIFTON STREETS
GREENLEE COUNTY

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REVISIONS				PROJECT NO.	5-218-701
C.O.#	DATE	BY	DESCRIPTION	DRAWING NO.	D-6T-103
7161	7/1970	EUT.	Added 5'-35' Temp. Constr. & Slope	SHEET NO.	10 OF 16
"	"	"	ease. @ sta 1566+66. Revised dist.	DRAWN BY	L. Draper & J.G.
2566	5-1970	L.C.W.	Add New S.P.R.R. R/W N. of Rock Cut.	DATE COMP.	10-10-68
"	"	"	cropping. Chngd. Total No. Of Sheets.	SCALE	1" = 20'
"	"	"	Chngd. R/W @ Chase Cr. Forming Excess R/W	CONSULTANT	ENG. CORP OF AMERICA
2661	7/1970	P.R.	Added "To be removed by others" to RP		
"	"	"	Bldg. @ Sta. 1568+.		
2679	9/1970	P.R.	See C.O. for detailed Revisions.		
3433	8-1979	R.L.R.	FINALIZED.		
9245	11-2-98	MTP	Added New R/W & T.C.E 1998, Rt Sta. 1569 ±		

CHECKED BY: Jim Chandler

HARD COPY: 6-T-103 (For Information Only)

Curve Data
Δ = 7°49'00" Lt.
D = 3°35'00"
R = 1598.95'
T = 109.24'
L = 218.14'

P.I. 1569+42.67, Sur. & Bk. =
POT. 3+21.23 Exist. & Ahd.
Δ = 3°43'00" Lt.

Survey P.I. 1569+42.67
Δ = 3°43'00" Lt.

5-218-701
END R/W PROJ.

END CONST. PROJ.
F-051-2-501
(Formerly S-218-501)

Excess R/W AREA = 485 ± (Formerly S-218-501)

Approx. Mid-Sec. Line

CHASE CREEK

Remove Entire Bldg.

Frame Res. (Vacant)

Frame Res.

Frame Res.

Brick Masonry 5 Tenement Bldg.

Vacant Masonry Res. (Almost in Ruin)

Vacant Frame Bldg.

Frame Barber Shop

Frame Garage

Conc. Slab

4 Car Garage

Remove Exist. R.R. Tracks

Rock Outcropping

New Slope Easement
Frame-P.D. Collection Dept. & Insurance
To be Removed by Others
Entire Bldg.

N. CORONADO BLVD.

Southern Pacific R.R.

New Sou. Pac. R.R. R/W

Note: For Details Of New Sou. Pac. R.R. R/W See Sht. 12 Par. 6-087-1.

NEW R/W. 1998		
A.	S. 52°37'47" W	16.44'
B.	S. 85°41'15" E	55.38'
C.	N. 58°31'42" E	10.83'
D.	N. 72°28'30" W	46.80'
E.	N. 78°59'15" W	11.50'
F.	N. 58°31'42" E	16.36'

NEW T.C.E. 1998		
L.	S. 52°37'47" W.	23.00'
M.	S. 85°14'11" E.	112.69'
N.	N. 61°16'41" E.	20.00'
P.	S. 72°28'30" E.	49.00'

DUNCAN - ALPINE HWY.
CLIFTON STREETS
GREENLEE COUNTY

Click here for US 191 Index

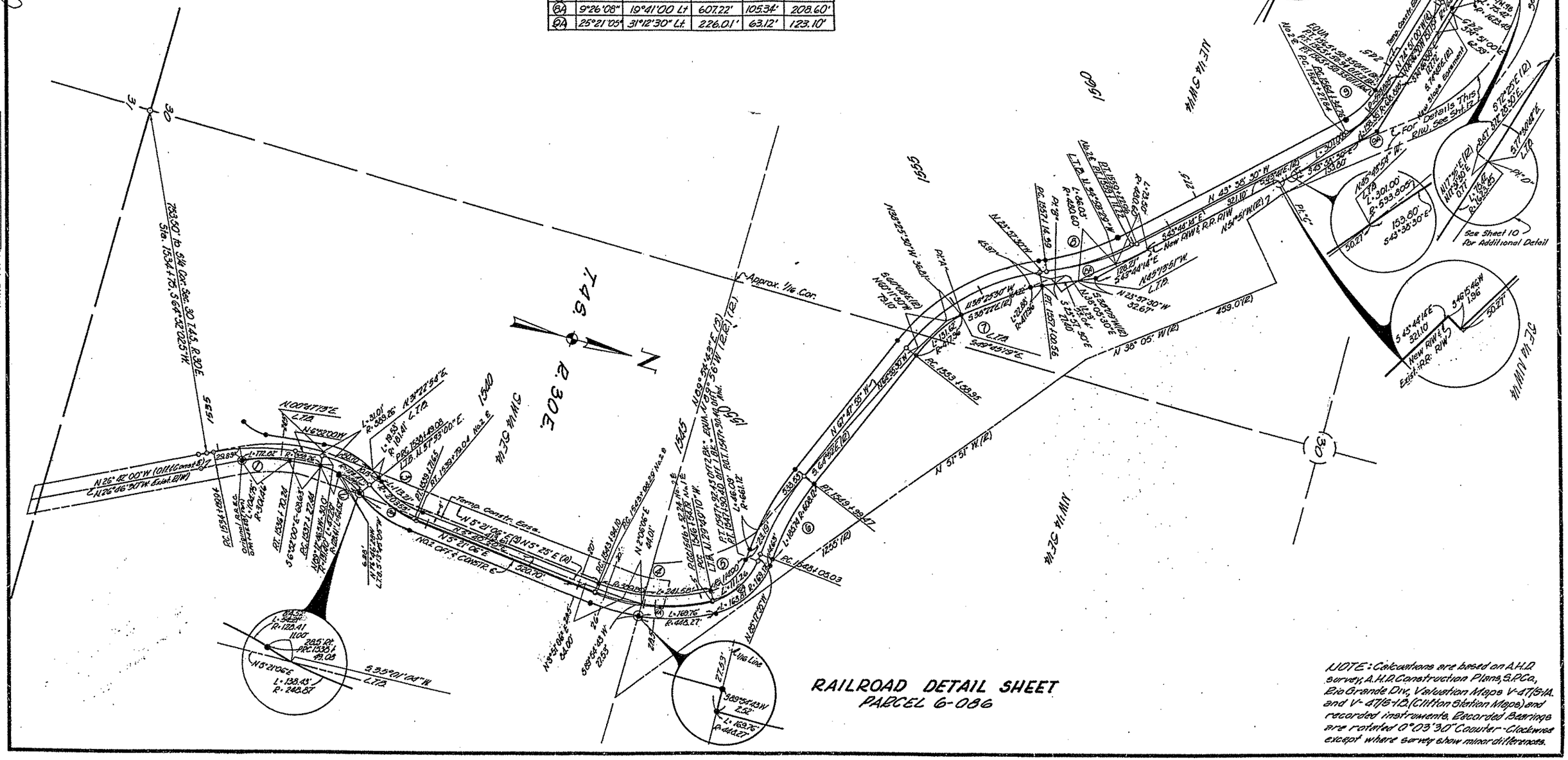
CHECKED BY: Jim Lancaster

HARD COPY

CURVE DATA - Off. & R/W #1					
C Nº	D	Δ	R	T	L
①	11°00'00"	19°50'00" Rt.	520.87'	91.06'	180.30'
②	36°30'54"	44°25'00" Rt.	156.91'	64.06'	121.64'
③	26°00'00"	31°52'10" Lt.	220.37'	62.92'	122.57'
④	18°38'57"	35°30'00" Lt.	419.78'	134.37'	260.09'
⑤	40°43'50"	55°28'45" Lt.	140.67'	73.98'	136.21'
⑥	9°00'00"	17°30'00" Rt.	636.62'	90.98'	194.44'
⑦	12°50'00"	43°50'25" Rt.	446.46'	179.66'	341.61'
⑧	10°00'00"	19°41'00" Lt.	572.96'	99.40'	196.83'
⑨	27°00'00"	31°12'30" Lt.	212.21'	59.27'	115.59'
⑩	3°35'00"	7°49'00" Lt.	1,598.95'	109.24'	218.14'
⑩A	24°31'19"	31°52'10" Lt.	233.65'	66.71'	129.96'
⑨A	13°58'45"	35°30'00 Lt.	409.87'	131.20'	253.95'
⑤A	39°26'02"	55°28'45 Lt.	145.30'	76.11'	140.69'
⑥A	9°26'08"	19°41'00 Lt	607.22'	105.34'	208.60'
⑨A	25°21'05"	31°12'30" Lt.	226.01'	63.12'	123.10'

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
9245	11-25-98	MP	Added New R/W. & T.C.E. 1998 Rt of Sta. 1569 ±.
"	"	"	"
2462	10-3-69	EJT	Cutback R/W Lt & Rt & Added
"	"	"	Off. & Constr. & No. 2 & Revised
"	"	"	Rdy to conform with Plan sheets
2566	5-11-70	L.T.W.	Chngd. Total No. Shts. Added New R.R.
"	"	"	R/W Lt 1564± to 1570± Rt. Chngd. Hwy.
"	"	"	R/W Rt. 1568±
2661	7-15-70	R.R.	Chngd. Curve Data, Added 2 Equas; Note on Excess R/W
5433	9-8-78	R.L.R.	FINALIZED.

PROJECT NO.	S-218-701
DRAWING NO.	D-6-T-103
SHEET NO.	11 of 16
DRAWN BY	M. BEGAY
DATE COMP.	11-25-68
SCALE	1"=100'



DUNCAN — ALPINE HWY.
CLIFTON STREETS
GREENLEE COUNTY

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REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
2566	5-11-70	L.F.W.	This RR Detail Sheet To Show New
"	"	"	RR R/W Regd. By Sou. Pac. Co. Due
"	"	"	To A.H.D. Take Of Their Exist R/W
2661	7/15/70	R.A.	Added Excess R/W & Called Out "No.1
"	"	"	Off & R/W &
5433	8-8-79	R.L.A.	FINALIZED.
9245	11-21-98	MTP	Added New R/W & T.C.E. 1998, Ft. Sta. 1569±

PROJECT NO.	9-218-701
DRAWING NO.	D-G-T-103
SHEET NO.	12 OF 16
DRAWN BY	L.F.W.
DATE COMP.	5-11-70
SCALE	1" = 40'

CHECKED BY: Jim Brewster

HARD COPY

SEC. 30 T4S R30E

1562 1564 1566 1568

North Coronado Blvd. N43°38'30"W

P.C. 1564+34.76

Curve Data, Off. No.1
Δ = 31°12'30" Lt.
D = 27°00'00"
R = 212.21'
L = 115.59'

P.T. 1565+50.35

P.C. 1567+90.57

Curve Data
Δ = 7°49'00" Lt.
D = 3°35'00"
R = 1598.95'
L = 218.14'

P.T. 1570+08.66

New R/W. 1998.

New T.C.E. 1998.

S19°50'30"E, 20.02'

28.50
N81°26'34"E

S 59°21' E
142.73'

L.T.B. N60°06'28"W

No.1 Office & R/W ℄

Exist S.P.R.R. R/W

R=618.805'
L=171.66'

T=78.66'

S38°38'30"E
140.89'

BC. 2+97.52
Bldg. R.R. Constr.

New Slope Ease.

Conc. Slab

Rock Outcropping

R.R. Curve Data
Δ = 68°23'30" Lt.
D = 14°30' 27'-37"
T = 9477.78ft 2479.20
R = 395.407' (R)
R = 335.14' (C)
L = 471.56'

Temp. Constr. Ease.

Frame Garage

CREEK

Excess R/W Area (See Detail Sheet 10)

N71°55'00"E
96.16

57.43
S71°55'00"W

20

20

20

10+10.00
25' Exist. Short Spur
End Track Change

D=00°30' Beg. on New Align.
Exist. P.S., P.O. Spur

N38°38'30"W, 307.26'

E.C. 1+00

P.O. Mercantile

New S.P.R.R. R/W

Garage

R=375.407'(R)
R=315.14'(C)

30'

4+50

℄ Relocated S.P.R.R. R/W

L=454.34'

L=502.79'

R.R. Curve Data
Δ = 5°00'00" Rt.
D = 5°00'00" Rt.
T = 82.23ft 82.23
R = 1146.607' (R)
L = 100.0'

N62°55'55"E
405.86'

Approx. Mid-Sec. Line

R=415.407'(R)
R=415.14'(C)

Temp. Constr. Ease.

30'

Tanks

END R.R. CONSTR.
P.O.C. 7+27.52

Phelps Dodge Bldg.

G-087-1

DETAIL

N41°16'34"E
28.50'

Clifton Baseline Mon #13

L.T.B. N60°06'28"W

L.T.B. N60°06'48"W

L=158.35'

Exist. S.P.R.R. R/W

R=618.805'
L=171.66'

R/W ℄ Coronado Blvd.

L=0.06'

N38°38'30"W, 120.88'

New S.P.R.R. R/W

Shell Oil Co.

Texaco

CHASE

Note: Data For New R.R. Alignment & Tie To A.H.D. R/W ℄, Is From S.P.R.R. Survey Dated Dec. 11, 1969.

New Single Span C.B.G. R.R. Bridge Skd. 43°39'58.5" Rt.

RAILROAD DETAIL SHEET