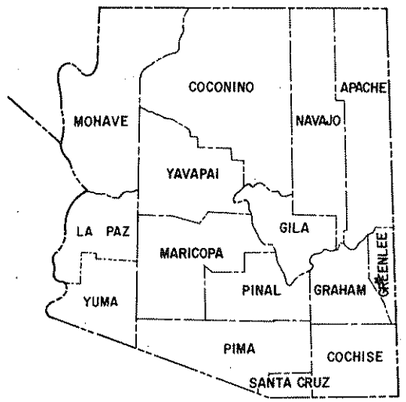
FHWA REGION	STATE	PROJECT NUMBER	SHEET NUMBER	TOTAL SHEETS	FINALIZED PLANS
9	ARIZ.	F-051-2-709	1	8	

DRAWING NUMBER	D-6-T-123



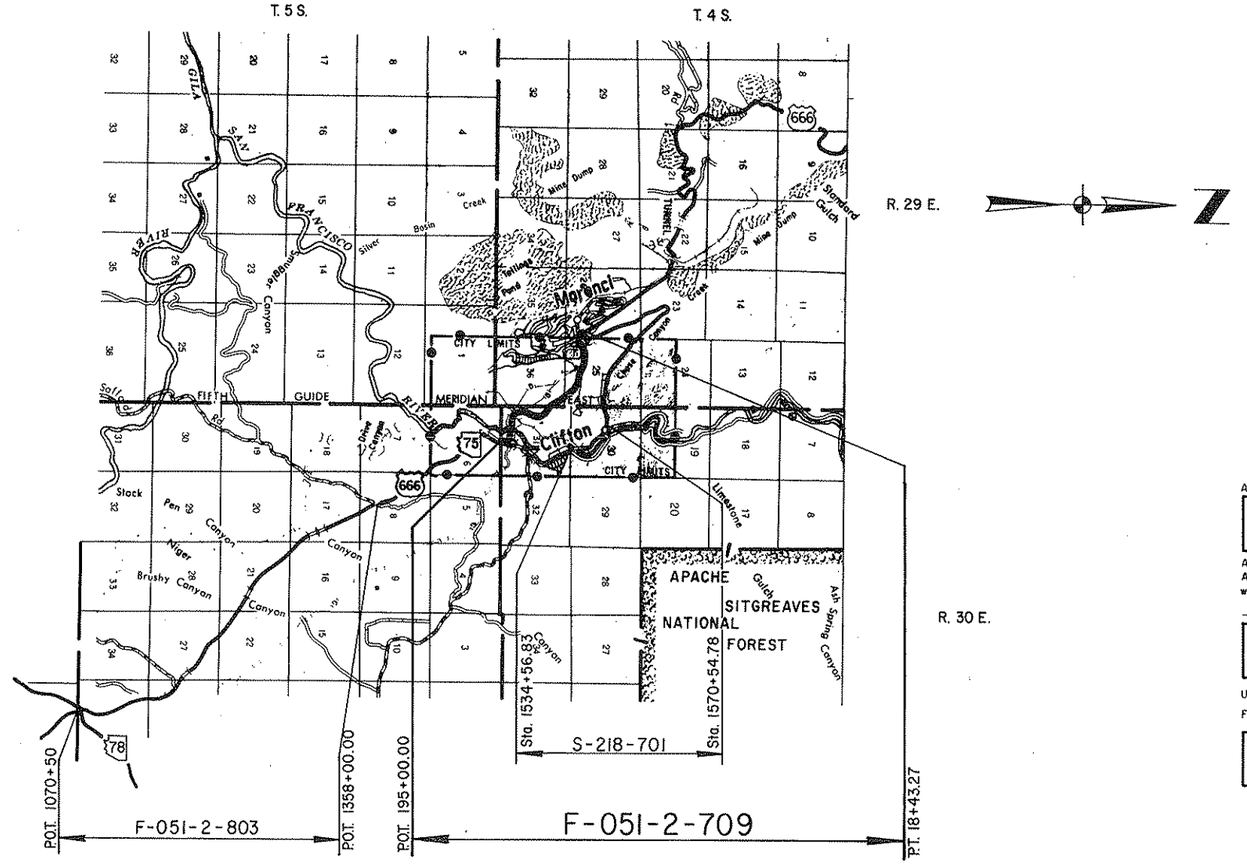
STATE OF ARIZONA
DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION
RIGHT OF WAY PLAN OF THE

SAFFORD – SPRINGERVILLE HWY.
CLIFTON – MORENCI
US 666
PROJECT NO. F-051-2-709

GREENLEE COUNTY
LENGTH OF PROJECT

DISTRICT 2
2.64 MILES



Click here for US 191x Index

Public Hearing Requirements Certified 11-19-81
Environmental Clearance Not Req'd

Approved in accordance with Roadway Plans

DEPUTY STATE ENGINEER — DATE 9/2/83

ARIZONA DEPARTMENT OF TRANSPORTATION BOARD
Approved for Right of Way Acquisition in accordance with Resolution Number 83-12-A-48 Dated 8-9-83

Thomas R. Lammers State Engineer

CHIEF DEPUTY STATE ENGINEER — DATE 9.8.83

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

DIVISION ENGINEER — DATE

BRUNING 44512

SAFFORD-SPRINGERVILLE HWY.
CLIFTON- MORENCI
GREENLEE COUNTY

Click here for US 191x Index

REVISIONS				PROJECT NO.	F-051-2-709
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-6-T-123
6345	1-3-84	R.C.O.	Rev. Net T.C.E. Par. 6-108	SHEET NO.	2 of 8
				DRAWN BY	L. Genes
				DATE COMP.	8-31-83
				SCALE	

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
6-108	PHELPS DODGE CORPORATION	Pt. of SW¼ of Lot 2 Sec. 31, T.4S. R.30E. Pt. of NE¼NE¼ Sec. 30, T.4S. R.29E. Pt. of S½ Sec. 25, T.4S. R.29E. Pt. of SE¼ Sec. 26 T.4S. R.29E.			~~60.1 Ac.~~ 60.7 Ac.	0.9 Ac. D.E. ~~3.3 Ac.~~ 3.8 Ac. T.C.E.			4, 5, 6, 7					
6-109	SOUTHERN PACIFIC TRANSPORTATION CO.	Pt of S½ Sec.31, T.4S. R.30E.			1.8 Ac.				4 of 8					
6-110	THE COUNTY of GREENLEE	Pt. of S½ Sec.31, T.4S. R.30E.	3.4 Ac.		0.7 Ac.			2.7 Ac.	4					

CONSTRUCTION PLANS BY DIBBLE & ASSOCIATES CONSULTING ENGINEERS
HARD COPY
CHECKED BY [illegible] 8-23

DRAWING 44512

SAFFORD—SPRINGERVILLE HWY.
CLIFTON— MORENCI
GREENLEE COUNTY

REVISIONS				PROJECT NO.	F-051-2-709
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-G-T-123
6262	9-29-83	RLR	Chng'd. brng. and dist. P.T. 24+67.14 Mtn. View	SHEET NO.	3 of 8
"	"	"	Ramp & P.C. to 20+97.20, etc. C.E.S. 509.	DRAWN BY	L. Genes
6285	11-3-83	R.C.O.	Chgd. Begin R/W Proj. to Constr. Proj.;	DATE COMP.	8-31-83
6308	11-3-83	R.C.O.	Rev. R.R. R/W Rt. 200+	SCALE	1" = 500'
6345	1-3-84	R.C.O.	Rev. New R/W to T.C.E. Lt. + Rt. 332+; Add		
"	"	"	New R/W (1984); Rev. End R/W limits		

CONSTRUCTION PLANS BY DIBBLE & ASSOCIATES CONSULTING ENGINEERS — CHECKED BY: [signature] 8-83

HARD COPY

T.5 S. R.29 E.

FIFTH GUIDE MERIDIAN EAST
T.5 S. R.29 E.
T.5 S. R.30 E.

To Safford 43 Mi.

EXIST. R.R. R/W

SHEET 4

SAN FRANCISCO RIVER

N. 32°15'10"E.

Exist. R/W

Exist. U.S.666

200'

N. 88°15'09"W.

P.R.C. 224+28.25

P.T. 235+17.30

New R/W

SOUTHERN PACIFIC R.R.

PHELPS DODGE

T.4 S. R.30 E.

BEGIN CONSTR. PROJ.
F-051-2-509

P.O.T. 195+00.00

BEGIN R/W PROJ.
F-051-2-709

SHEET 5

New Drain. Esm't.

N. 30°38'29"W.

P.R.C. 244+01.76

P.T. 254+48.74

P.R.C. 269+14.46

P.T. 279+90.41

N. 36°46'52"W.

N. 45°09'42"W.

N. 57°29'49"W.

P.R.C. 269+63.01

P.T. 264+10.

SURVEY & CONSTR. ℄

P.R.C. 277+66.80

P.T. 280+46.98

N. 89°01'25"W.

T.C.E.

T.4 S. R.29 E.
T.4 S. R.30 E.

SHEET 6

P.R.C. 284+71.04

P.C.C. 287+00.50 U.S. 666 ℄ Marker Rd.

P.T. 291+30.07 Bk. ℄ Tangent

P.R.C. 298+16.77 Tangent

N. 69°17'44"W.

N. 50°33'05"W.

P.T. 306+35.97

P.R.C. 302+41.41

TOWN

EQUA.

P.O.T. 10+38.65 Phelps Dodge Rd.

P.T. 333+22.95 Surv. & Constr. ℄ Bk.

P.R.C. 331+36.60

New DRAIN. ESM'T

SHEET 7

NEW R/W (1984)

T.C.E.

New R/W

S. 89°21'11"W.

S. 88°55'10"W.

P.I. 12+01.69 Phelps ℄

Δ = 90°00'00" Rt.

N. 1°04'50"W.

P.R.C. 18+98.11

P.T. 18+43.27

205

S. 65°18'11"W.

P.R.T. 30+40.77

P.T. 31+50.70

T.C.E.

E. EXIST. U.S. 666

EXIST. R/W

P.R.C. 28+58.58

P.C.C. 27+11.08

P.T. 24+67.14

P.R.C. 20+97.20

P.R.C. 1+52.52

E. EXIST. U.S. 666

EXIST R/W

N. 16°14'15"W.

P.T. 333+22.95

CLIFTON CITY LIMITS

OF

MORENCI

END CONSTR. PROJ.
F-051-2-509

END R/W PROJ.
F-051-2-709

P.T. 18+43.27

VICINITY MAP
SCALE 1"=500'

REDUCED SIZE
DO NOT SCALE

SURVEY & CONSTR. ℄ CURVE DATA

CURVE NO.	①	②	③	④	⑤	⑥	⑦
Δ	114°06'19"Lt	107°02'02"Rt	83°16'42"Lt	26°51'20"Rt	14°31'13"Lt	6°22'50"Rt	52°14'33"Lt
D	9°00'00"	8°00'00"	8°00'00"	6°00'00"	3°00'00"	3°00'00"	8°00'00"
R	636.62'	716.20'	716.20'	954.93'	1909.86'	1909.86'	716.20'
T	982.28'	968.49'	636.75'	227.99'	243.31'	139.93'	351.19'
L	1267.84'	1337.92'	1040.98'	447.59'	484.01'	279.36'	633.03'

CURVE NO.	⑧	⑨	⑩	⑪	⑫	⑬	⑭
Δ	19°43'41"Rt	41°21'05"Lt	19°33'59"Rt	55°29'31"Rt	74°10'41"Lt	151°23'51"Lt	31°09'40"Lt
D	5°00'00"	3°15'00"	10°30'00"	15°00'00"	22°30'00"	76°23'40"	7°00'00"
R	1145.92'	1762.95'	545.67'	381.97'	254.65'	75.00'	818.51'
T	199.25'	665.31'	94.09'	200.93'	192.51'	294.21	228.23'
L	394.56'	1272.35	186.35	369.94'	329.68'	198.18'	445.16'

INDEX TO EXISTING R/W

Index	Sec.	TWP.	R	Acq. From	Type	Book	Page	Year
Ⓐ	31	T.4S.	R.30E.	PHELPS DODGE CORPORATION	ESMT	12	459	1962
Ⓑ	31	T.4S.	R.30E.	PHELPS DODGE CORPORATION	ESMT	10	89	1942
Ⓒ	31	T.4S.	R.30E.	PHELPS DODGE CORPORATION	D & D	15	135	1964
Ⓓ	25 26	T.4S.	R.29E.	PHELPS DODGE CORPORATION	FSMT	17	311	1965
Ⓔ	31	T.4S.	R.30E.	SOUTHERN PACIFIC CO.	ESMT	11	261	1945

Click here for US 191x Index

SAFFORD-SPRINGERVILLE HWY.
CLIFTON — MORENCI
GREENLEE COUNTY

REVISIONS			
C.S. NO.	DATE	BY	DESCRIPTION
6262	9-29-83	R.L.R.	Added Curve Const. Pts - Clifton Rd.
"	"	"	Called out New R/W, etc. C.E.S. 509.
6308	11-3-83	R.C.O.	Rev. R.R. Overpass callout from 'Exist' to 'New'; Rev. R.R. R/W Lt. R.R. sta. 89+43.55
"	"	"	to 96+50.89; Add 'By Esmt.' to Acq. note

PROJECT NO.	F-051-2-709
DRAWING NO.	D-6-7-122
SHEET NO.	4 of 8
DRAWN BY	L. Genes
FINAL COMP.	8-31-83
SCALE	1" = 100'

CONSTRUCTION PLANS BY DIBBLE & ASSOCIATES' CONSULTING ENGINEERS — CHECKED BY: L. Clifton Dibble

HARD COPY

T. 4 S. R. 30 E.

APPROX. LOT LINE

EXIST. U.S. 666

SOUTHERN PACIFIC R.R.

6' Rt. Exist. ℄ S.T. 1461+84.50 BK. = P.O.T. 193+51.40 Ahd. EQUA. Surv. ℄

EXIST. R/W

EXIST. HWY. R/W

N. 32°51'10"E.

EXIST. R/W

LOT 2

P.C. 199+30.23

200

LOT 3

APPROX. LOT LINE

T. 4 S. R. 30 E.

APPROX. T WP. LINE

APPROX. ¼ LN.

220

CURVE DATA SURVEY ℄ CONSTR. ℄
Δ = 114°06'19" Lt.
D = 9°00'00"
R = 636.62'
T = 982.28'
L = 1267.84'

N.A.S.

SW 4 SE 4

G-108

6' C.L.P.

T. 4 S. R. 29 E.
GUIDE MERIDIAN EAST
N. 0°09'24" E. 2636.41' to ¼ COR.

TWP. COR. Fnd. Stone

FIFTH

LOT 4

LOT 4

LOT 4

30.00' S. 26°23'51" W.

NEW RAILROAD OVERPASS

100' ⊄ 130' Lt. Surv. ℄
P.O.C. 227+00.00
L.T.B. N. 63°36'09" W.

100' ⊄ 130' Lt. Surv. ℄
P.O.C. 228+30.00
L.T.B. N. 5°36'09" W.

P.O.C. 230

30.00' N. 38°23'51" E.

NEW R/W

P.O.

PLANT

75.00' N. 8°44'51" E.

C.L.P.

R=846.20'
L=171.23

L=1102.36'
R=816.20

L=251.42'
R=816.20

354.36'

R=616.20'
L=1007.17'

130'

100'

100'

175'

100'

75.00' S. 8°44'51" W.

SITE

RC. 224+ 29.38

ABANDONED

N. 81°15'09" W.

1281.31'

20' EASEMENT FOR PIPE LINES TO EL PASO GAS CO. REC. 6/6/42 Bk. 10 Pg. 147 of DEEDS.

751.93'

CONSTR. ℄ SUR. ℄

NEW RAILROAD OVERPASS L=453.78'

R=536.62'

100'

G85

RIVER

PHELPS DODGE C.E.

LOT 3

MATCH LINE

APPROX. ¼ LN.

G-108

PARCEL INSERT

G-110

CURVE DATA SURVEY ℄ CONSTR. ℄
Δ = 107°02'02" Rt.
D = 8° 00'00"
R = 716.20'
T = 968.49'
L = 1337.92'

REDUCED SIZE DO NOT SCALE

AREA TO BE ACQUIRED BY EASEMENT FROM PAR. 6-109. See sht. 8

P.O.C. 205+50 ℄ U.S. 666 = 10+00 CLIFTON Rd.

Obliterate & Remove

EXIST. U.S. 666

SW 4 SE 4

P.O.T. 185+00.00

CURVE DATA SURVEY ℄ CONSTR. ℄ CLIFTON Rd.
Δ = 51°11'16" Lt.
D = 45°50'12"
R = 125.00'
T = 59.87'
L = 111.67'

L.T.B. S. 14°02'17" W.
Exist. R/W

BEGIN R/W PROJ. F-051-2-709

BEGIN CONSTR. PROJ. F-051-2-509

G-109

Rad. = S. 57°11'53" W.

NEW R/W

CLIFTON RD.

8"

G-110

T.A. S. 32°58'10" W.
P.O.C. 206+59.78

100' ⊄ 120' Rt. Surv. ℄

T.A. S. 45°25'55" E.

20.00' N. 44°25'51" W.

100' ⊄ 120' Rt. Surv. ℄
P.O.C. 208+00.00
L.T.B. S. 45°25'55" E.

P.O.C. 209+00.00
L.T.B. S. 45°25'55" E.

APPROX. ¼ SEC. LN.

S.P. R.R.

N. 32°58'10" E. 702.62'

P.I. 211+98.47

210

Z APPROX. ¼ LN.

Click here for US 191x Index

SAFFORD–SPRINGERVILLE HWY.
CLIFTON — MORENCI
GREENLEE COUNTY

REVISIONS					
C.O. No.	DATE	BY	DESCRIPTION		
				PROJECT NO.	F-051-2-709
				DRAWING NO.	D-G-T-123
				SHEET NO.	5 of 8
				DRAWN BY	L. Genes
				DATE COMP.	8-31-83
				SCALE	1" = 100'

CONSTRUCTION PLANS BY: DIBBLE & ASSOCIATES CONSULTING ENGINEERS
CHECKED BY: [signature] P.E.
HARD COPY

TWP. Cor. Fnd. Stone
T. 4 S. R. 29 E.
T. 4 S. R. 30 E.
FIFTH GUIDE 9E MERIDAN EAST
N. 0°09'24"E.
2636.41'
¼ Cor. Fnd BLO. B.C.
Approx. Mid. Sec. Ln.
20' R/W EASEMENT FOR PIPE LINE TO EL PASO GAS CO. REC. 6/6/42 Bk. 10, Pg. 147 of DEEDS
P.O.C. 230
NEW R/W
Approx. Lot Ln.
MATCH LINE
P.O.T. 265
Approx. ¼ Ln.
G-108
S 107
235
240
250
260
± 3N ± 3E
± 3N ± 3N
± 3E ± 3N
± 3N ± 3N

CURVE DATA
SURVEY ℄ CONSTR ℄
Δ = 83°16'42" Lt.
D = 8°00'00"
R = 716.20'
T = 716.20'
L = 936.75'
L = 1040.98'

CURVE DATA
SURVEY ℄ CONSTR ℄
Δ = 107°02'02" Rt.
D = 8°00'00"
R = 716.20'
T = 968.49'
L = 1337.92'

CURVE DATA
SURVEY ℄ CONSTR ℄
Δ = 26°51'20" Rt.
D = 6°00'00"
R = 954.93'
T = 227.99'
L = 447.59'

REDUCED SIZE DO NOT SCALE

Click here for US 191x Index

SAFFORD–SPRINGERVILLE HWY.
CLIFTON — MORENCI
GREENLEE COUNTY

Click here for US 191x Index

REVISIONS				PROJECT NO.	F-051-2-709
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-6-7-123
62629	9-29-83	RLR	Added Curve Info. For Markeen Rd. &	SHEET NO.	6 of 8
"	"	"	8" W.L. C.E.S. 309	DRAWN BY	L. Genes
				DATE COMP.	8-31-83
				SCALE	1" = 100'

CONSTRUCTION PLANS BY DIBBLE & ASSOCIATES CONSULTING ENGINEERS CHECKED BY: _____

HARD COPY

CURVE DATA
SURVEY & CONSTR. ℄
Δ = 14° 31' 13" Lt.
D = 3° 00' 00"
R = 1909.86'
T = 243.31'
L = 484.01'

CURVE DATA
SURVEY & CONSTR. ℄
Δ = 52° 14' 33" Lt.
D = 8° 00' 00"
R = 716.20'
T = 351.19'
L = 653.03'

CURVE DATA
SURVEY & CONSTR. ℄
Δ = 8° 22' 50" Rt.
D = 3° 00' 00"
R = 1909.86'
T = 139.93'
L = 279.36'

CURVE DATA
SURVEY & CONSTR. ℄
Δ = 19° 43' 41" Rt.
D = 5° 00' 00"
R = 1145.92'
T = 199.25'
L = 394.56'

① Markeen Rd. Curve Data
Δ 66° 30' 00"
R 125.00'
T 81.95'
L 145.08'

REDUCED SIZE DO NOT SCALE

SAFFORD—SPRINGERVILLE HWY.
CLIFTON— MORENCI
GREENLEE COUNTY

REVISIONS				PROJECT NO.	F-051-2-709
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-G-T-123
6262	9-29-83	RLR	Called out 36"C.S.P. & Town of Morenci.	SHEET NO.	7 of 8
"	"	"	Added Pipe on Hill Str. C.E.S. 509	DRAWN BY	L Genes
6345	1-3-84	ECO	Add New R/W (1984) & Phelps E. Rev. End	DATE COMP.	8-31-83
"	"	"	R/W limits; Rev. New R/W to T.C.E. Lt. & Rt.	SCALE	1" = 100'
"	"	"	332+00		

CONSTRUCTION PLANS BY DIBBLE & ASSOCIATES CONSULTING ENGINEERS — CHECKED BY. R. Gillespie 8-31-83

HARD COPY.

CURVE DATA
CONSTR. & SURVEY ℄
Δ = 41°21'05" Lt.
D = 3°15'00"
R = 1762.95'
T = 665.31'
L = 1272.35'

T.4S. — R.29E.

SW¼ SW¼ TOWN OF MORENCI

SW¼ SW¼ 35 ¼ 36

P.O.C. 306

8"-G"

L = 428.99'
R = 1245.92'

NEW R/W

TANK

METER STATION

8" G

P.C. 309+66.44

330.51'

100'

L = 1045.95'
R = 360.13'

N. 68°17'44" W.

P.T. 306+35.97

MATCH LINE

L = 691.91'
R = 1662.95'

25.00'
N. 3°08'06" W.

85.00'
S. 12°53'06" E.

L = 615.91'
R = 1687.95'

Approx. ¼ Ln.

SURVEY & CONSTR ℄

L = 960.05'
R = 1862.95'

89.90'
N. 71°40'07" E.

154.17'
S. 71°45'51" E.

20' R/W EASEMENT FOR PIPE LINES TO EL PASO GAS CO. REC. 6/6/42 Bk. 10, Pg. 147. of DEEDS.

310

320

P.T. 322+38.83

COTTONWOOD ST.

6" G

75' ℄ 100' Lt. Surf ℄
P.O.C. 3+17+00.00
L.T.B. S. 86°51'54" W

S. 69°19'18" W.
577.66' GILA

216.17'

S. 69°19'18" W.
180.69'

T.C.E.

3" W

5"

NEW 36" C.S.P.

S. 69°19'18" W.
275.00'

201.65'

N. 20°38'49" W.
80.00'

100' Lt. Surf ℄
P.O.T. 326+75.00

75' Lt. Surf ℄
P.O.T. 325+00.00

S. 62°13'41" W.

120' Lt. Surf ℄
P.O.T. 326+75.00

100' Lt. Surf ℄
P.O.T. 328+00.00

NEW R/W

P.O.T. 329+00.00

Approx. Sec. Ln.

P.T. 333+22.95

END CONSTR. PROJ.
F-051-2-509

330'

26 35 25 36

℄ 35 ℄ 36

50.00'
N. 1°04'50" W.

P.I. 12+01.69 Phelps ℄
Δ = 90° Rt.

50' Lt. & 50' Rad. Phelps ℄
P.I. 12+01.69

T.C.E.
L = 220.50
R = 545.67'

L = 203.48'
R = 595.67'

213.04'

Alley

25' Rt. Phelps ℄
P.O.T. 11+76.69

186.60'

50.00'

N. 20°38'49" W.

138.04'

T.C.E.

R = 520.67'
L = 177.81'

R = 445.67'
L = 152.20'

246.42'

P.C. 13+98.11

76.00'
N. 20°38'49" E.

236.60'
N. 20°38'49" W.

15.00'
S. 20°38'49" E.

280.09'

N. 20°38'49" W.

331+36.00

EQUA.
P.T. 333+22.95
Sun & Const. ℄
P.O.T. 10+38.65
Phelps E. Adv.

25.00'
N. 1°04'50" W.

L = 417.97'

NEW R/W (1984)

Curve Data
Δ = 3°09'40" Lt.
D = 7°00'00"
R = 818.51'
L = 445.16'
T = 222.83'

R = 1843.51'
L = 1266.46'

L = 768.51'

P.T. 18+43.27
L.T.B. S. 32°18'30" E.

℄ 35 ℄ NE

R = 568.8'
L = 200.35'

M.H. Y.I.C.I.

110'

NEW DRAIN. EASMT. 16'

10'

100' ℄ 115' Rt. Surf ℄
P.O.T. 329+00.00

100' ℄ 115' Rt. Surf ℄
P.O.T. 328+30.00

25' Rt. Phelps ℄
P.O.C. 16+56.67
L.T.B. N. 19°10'43" W.
L.T.B. S. 62°24'47" E. (Existing R/W Line)

219.97'

S. 55°16'11" W.

R = 194.65'
L = 252.00'

ABANDONED

341.00'

EXIST 36" C.S.P. TO BE REMOVED

R = 190.39'
L = 351.39'

N. 75°05'02" E.
137.35'

N. 50°33'08" W.
245.95'

100' Lt. Surf ℄
P.O.C. 322+03.80

100' Rt. Surf ℄
P.O.C. 322+67.14

100' Rt. Surf ℄
P.O.T. 323+62.36

175' Lt. Surf ℄
P.O.C. 320+00.00

N. 16°56'31" W.
25.00'

100' ℄ 175' Lt. Surf ℄
P.O.T. 321+25.00

100' Lt. Surf ℄
P.O.C. 318+75.00
L.T.B. N. 81°01'33" E.

P.C. 20+97.20 Ramp ℄
24' Rt. Surf ℄
P.O.C. 320+97.20

Approx. Lot Ln.

L 107

(G-108)

8 107

P.C. 27+11.09

P.O.C. 29+58.58 Mt. View Ramp
0+00 Hill St.

50.00' Rt. Mt. View ℄
P.O.C. 29+16.60

L = 381.44'
R = 304.65'

220.00'
N. 16°14'15" W.

R = 304.65'
L = 148.50'

P.T. 30+40.77

N. 16°14'15" W.

P.O.T. 32+60.42
L.T.B. S. 12°29'54" W.

486.51' Rt. 60.42'
P.O.T. 330+13.58

P.C. 1+52.32

T.C.E.

250.00'
S. 73°45'35" W.

P.T. 3+50.30

25

26

CURVE DATA
CONSTR. & SURVEY ℄
MT. VIEW RAMP
Δ = 55°29'31" Rt.
D = 15°00'00"
R = 381.97'
T = 200.93'
L = 369.94'

CURVE DATA
CONSTR. & SURVEY ℄
MT. VIEW RAMP
Δ = 74°10'41" Lt.
D = 22°30'00"
R = 254.65'
T = 192.51'
L = 329.68'

CURVE DATA
CONSTR & SURVEY ℄
HILL STREET
Δ = 151°23'51" Lt.
D = 76°23'40"
R = 75.00'
T = 294.21'
L = 198.18'

CURVE DATA
CONSTR. & SURVEY ℄
Δ = 19°33'59" Rt.
D = 10°30'00"
R = 545.67'
T = 94.09'
L = 186.35'

END R/W PROJ.
F-051-2-709

P.T. 18+43.27

REDUCED SIZE DO NOT SCALE

Click here for US 191x Index

SAFFORD—SPRINGERVILLE HWY.
CLIFTON—MORENCI
GREENLEE COUNTY

Click here for US 191x Index

REVISIONS				PROJECT NO.	F-051-2-709
C.O. No.	DATE	BY	DESCRIPTION	DRAWING NO.	D-6-T-123
6262	9-19-83	R.L.R.	Called Out Lots 2&3, C.F.S. 509.	SHEET NO.	8 of 8
6308	11-3-83	R.C.O.	Rev. R.R. Overpass, callout from Exist' to	DRAWN BY	L. Gomes
"	"	"	New, Rev. E.R. R/W Ln. P.I. sta 89+43.55	DATE COMP.	8-31-83
"	"	"	to 96+50.89; Add 'By Esmt' to Acq. Note	SCALE	1" = 50'

CONSTRUCTION PLANS BY DIBBLE & ASSOCIATES CONSULTING ENGINEERS — HARD COPY — CHECKED BY: Scott Wagner

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: RIGHT	REMAINDER: LEFT
6-109	SOUTHERN PACIFIC TRANS. CO.	PT. of S½ SEC. 31, T4S. R30E.			1.8 Ac.			

① CURVE DATA EXIST. R/W ℄
P.I. = 1468+25.00
TOTAL CURVE
I = 21°12'00" Lt.
T = 365.00'
L = 724.00'
MAIN CURVE
Δ = 6°12'00"
D = 5°00'00"
R = 1145.90'
T = 62.06'
L = 124.00'
SPIRAL
Δ = 7°30'00"
L = 300.00'
a = 1/3

② CURVE DATA EXIST. R/W ℄
P.I. = 1475+50.55
TOTAL CURVE
I = 6°06'30" Rt.
T = 353.85'
L = 707.22'
MAIN CURVE
Δ = 1°36'30"
D = 1°30'00"
R = 3819.72'
T = 53.62'
L = 107.20'
SPIRAL
Δ = 2°15'00"
L = 300.00'
a = ½

CURVE DATA SURVEY & CONSTR. ℄
Δ = 114°06'19" Lt.
D = 9°00'00"
R = 636.62'
T = 982.28'
L = 1267.84'

Sec. Cor. Fnd. Stone
SAN FRANCISCO RIVER
T. 4 S.
T. 5 S.
R. 30 E.
R. 30E. APPROX. TOWNSHIP LINE
SEC. 31
SEC. 6
LOT 3
LOT 2
EXIST. RR R/W
EXIST. HWY R/W
APPROX. MID SEC. LN.
NEW R/W
EXIST. R/W
EXIST. ℄
SURVEY & CONSTR. ℄
S.P.R.R.
P.C. 89+43.55
P.T. 93+81.67
S.C. 1467+00
P.C. 1469+30.23
C.S. 1468+84
S.T. 1471+84
T.S. 1468+60
P.T. 96+50.89
P.C. 94+83.44
T.S. 1471+96.7
S.C. 1474+96.7
C.S. 1476+03.9
S.T. 1479+03.9
N. 32°43'00"E.
N. 32°15'10"E.
N. 11°31'00"E.
S. 15°51'40"W.
334.38'
107.82'
S. 16°11'20"E.
931.74'
S. 12°24'27"W.
248.67'
P.T. 85+03.99
N. 17°37'30"E.
U.S. 666
R=536.62'
R=336.62'
L=344.89'
NEW R/W OVERPASS
100' & 120' Rt. Surv. ℄
P.O.C. 209+00.00
L.T.B. S. 54°25'35"E.
20.00' N. 35°34'25"E.
R=476.80'
L=139.25'
R=716.62'
L=118.85'
100' & 120' Rt. Surv. ℄
P.O.C. 208+00.00
L.T.B. S. 45°25'35"E.
20.00' S. 44°34'25"W.
L=162.31' R=336.62'
100' Rt. Surv. ℄
P.O.C. 206+59.78
L.T.B. S. 14°02'17"W. Exist R/W
L.T.B. S. 32°48'07"E. New R/W
L=9.25'
R=3919.72'
P.T. 211+98.07
100'

Area to be Acquired by Easement

RAILROAD DETAIL SHEET

REDUCED SIZE DO NOT SCALE