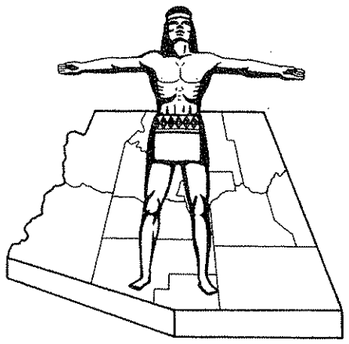
C.O. 1923, 7-18-77 FINALIZED R.L.R.

| FED. ROAD DIVISION | STATE | PROJECT NUMBER | SHEET NUMBER | TOTAL SHEETS | FINALIZED PLANS |
|---|---|---|---|---|---|
| 7 | ARIZ. | F-012-1-825 | 1 | 31 | B.F.H. |

| DRAWING NUMBER | D-2-T-445 |
|---|---|

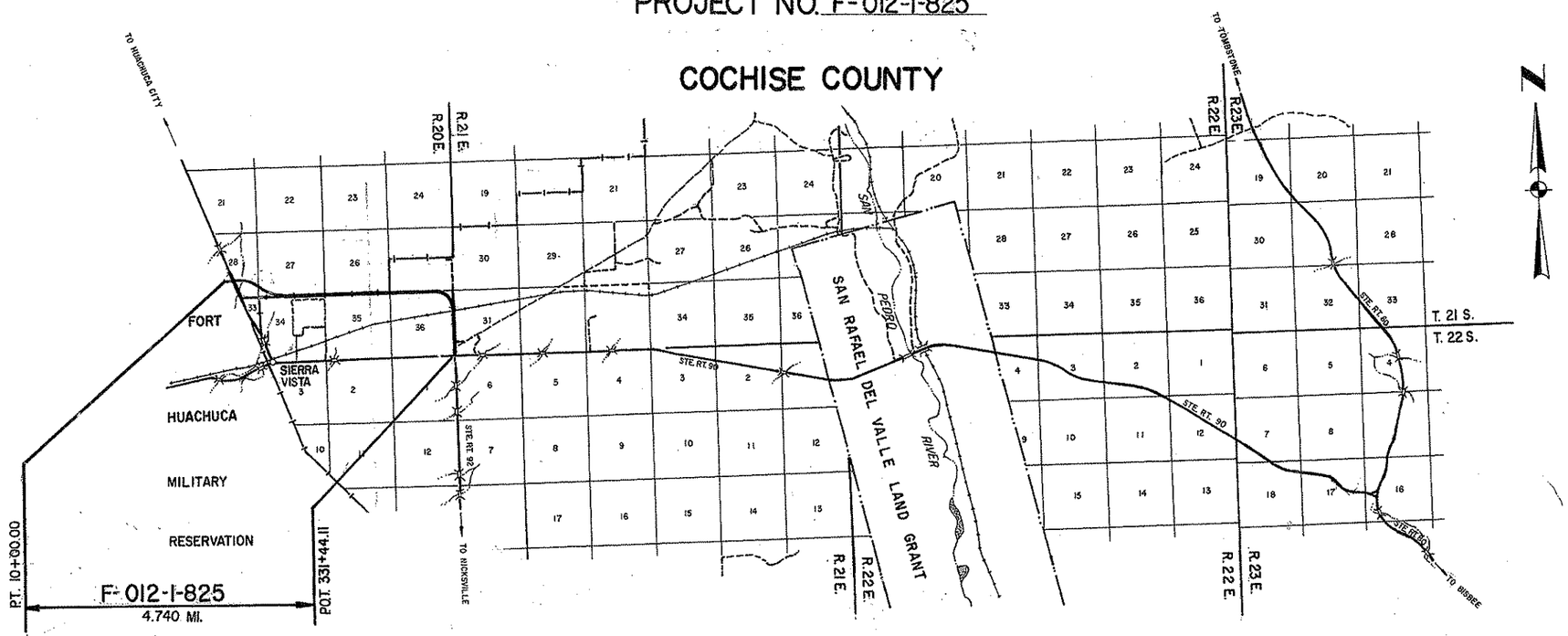


STATE OF ARIZONA
STATE HIGHWAY DEPARTMENT

RIGHT OF WAY PLAN OF THE
NOGALES-LOWELL
# STATE HIGHWAY
PROJECT NO. F-012-1-825

Click here for SR 90 Index

## COCHISE COUNTY

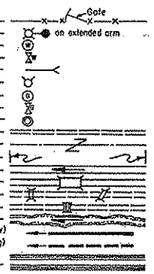



## CONVENTIONAL SIGNS

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 (e.g. 7-001)
RAILROAD TRACK
POWER LINE
POWER TRANSMISSION LINE
TELEPHONE LINE
COMBINATION TELEPHONE AND POWER LINE
UNDERGROUND TELEPHONE CABLE
WATER LINE (T–T)
GAS LINE (W–2")
SEWER LINE (G–2") (Show size of line in alternate spaces)
STORM DRAIN (S–2")
CHAIN LINK FENCE (SD–2')

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




Approved for Right of Way Advanced Acquisition of Parcel 2-470 as shown on Sheets 2 thru 9

DEPUTY STATE ENGINEER(S) 11-9-71 DATE

ARIZONA STATE HIGHWAY COMMISSION
Approved in accordance with Resolution Number 71-84 dated 8-20-71
William N. Price State Highway Engineer

CHIEF DEPUTY STATE ENGINEER DATE

ARIZONA DEPARTMENT OF TRANSPORTATION BOARD
APPROVED FOR RIGHT OF WAY ACQUISITION IN ACCORDANCE WITH RESOLUTION 89-07-A-57 DATE 7/21/89
THOMAS A. BRYANT, II STATE ENGINEER

DEPUTY STATE ENGINEER 8/30/89 DATE

Approved in accordance with Roadway Plans

DEPUTY STATE ENGINEER 12-10-71 DATE

ARIZONA STATE HIGHWAY COMMISSION
Approved for Right of Way Acquisition in accordance with Resolution Number 71-84 dated 8-20-71
William N. Price State Highway Engineer

CHIEF DEPUTY STATE ENGINEER 12-10-71 DATE

U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

Approved:

DIVISION ENGINEER DATE

# NOGALES–LOWELL HWY
# EAST GATE–JCT SR 92
# COCHISE COUNTY

CHECKED BY: Laurence D. Jackson

HARD COPY

| REVISIONS | | | |
|---|---|---|---|
| C.O.No. | Date | By | Description |
| 4192 | 5-14-76 | JPU | Added Parc 2-474-1 |
| 4298 | 7-7-76 | CAP | Revised Area Parcel 2-474-1 |
| 4560 | 6-25-76 | K.K. | Revised Area Parcel 2-477. |
| 4692 | 11-4-76 | WDS | Revised Net & Rem & Total 2-472 |
| 4923 | 7-18-77 | R.L.R. | FINALIZED. |
| 7768 | 810-68 | AJS | Revised Parcel 2-474, 2-474L-1 |
| 8185 | 7-5-90 | J.K. | ADDED [illegible] TO PARC. 2-477, SEC. 2-7 [illegible] |

| REVISIONS | | | |
|---|---|---|---|
| C.O.No. | Date | BY | DESCRIPTION |
| 3436 | 11/8/72 | R.L.R. | Reatered Owner Par. 2-475 To U.S.A. (B.L.M.) Previously revised under C.O. 3386. |
| " | " | " | |
| 3467 | 12/12/72 | R.L.R. | Rev. 2-477-Chgd area of D.E. & Rem. Lt. |
| 3505 | 2-27-73 | D.G.M. | Revised Areas Par. 2-470 Add Parc. 2-474, & L-1. |
| 3549 | 4-24-73 | W.D.S. | Deleted Par. 2-472-1 |
| 3653 | 7-12-73 | D.G.M. | Revsd Ease. Areas Of Par. 2-472 & 2-477 To Val. Area |
| 3648 | 7-27-73 | W.D.S. | Revised Areas Par. 2-478, 2-478-L2 & 2-478-L3 |
| 3764 | 11-29-73 | C.A.P. | Revised Areas Par. 2-472 |

| REVISIONS | | | |
|---|---|---|---|
| C.O. No. | DATE | BY | DESCRIPTION |
| 3776 | 3-8-74 | ECA | Added F.E. Areas for Parcels 2-472, 2-474, 2-477 & 2-478. |
| " | " | " | |
| 3986 | 4-8-74 | " | Revised all areas & Chad. skt. no. reference |
| " | " | R.L.R. | for Parcel 2-470. Deleted Par. 2-474 E. |
| " | " | " | Revised Parcel 2-478. |
| " | " | " | Added T.C.E. Easement Area to Parcel 2-477. |
| " | " | " | Chad. owner Parcel 2-475. Revised Parcels: |
| " | " | " | 2-478 & 2-478-L-3. Now Parcel 2-472-1. |

| | |
|---|---|
| PROJECT NO. | F-012-1-826 |
| DRAWING NO. | 0-27-449 |
| SHEET NO. | 2 of 31 |
| DRAWN BY | J.G. |
| DATE COMP. | 11-10-71 |
| SCALE | |
| CONSULTANT | ENG. CORP OF AMERICA |

## 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2-470 | U.S.A. (Corps of Engineers U.S. Army) | ~~Pt. Military Reservation at East Gate Entrance.~~ | / | / | ~~155 Ac.~~ 21.5 Ac. | ~~6.0 Ac.~~ 4.4 Ac. F.E. | / | / | 5,6,7,18 | 8-9-74 | Ease. 5-16-74 | 8-16-74 | 950 | 262-70 |
| | | Pt. Lots 3 & 4 & S.E.¼ Sec. 28 T.21S.-R.20E. | / | / | 29.0 Ac. | 1.4 Ac. F.E. | / | / | 6,7,8,9 | | | | | |
| | | Pt. S½ S½ S½ Sec. 27 T.21S.-R.20E. | / | / | 25.3 Ac. | 5000' T.C.E. 0.8 Ac. F.E. | / | / | 9 & 10 | | | | | |
| | | Pt. S½ S½ S½ Sec. 26 T.21S.-R.20E. | / | / | 20.3 Ac. | 600' T.C.E. | / | / | 10,11,12 | | | | | |
| ~~2-471~~ | ~~Robert W. & Elizabeth J. Evans Infe.~~ | ~~Pt. NW¼ NW¼ Sec. 31 T.21S.-R.20E.~~ | ~~12.2 Ac.~~ | / | DELETED | 9-27-72 | / | ~~10.1 Ac.~~ | ~~9~~ | / | / | / | / | / |
| 2-472 | Cochise Enterprises Inc. | ~~Pt. NE¼ NE¼ NW¼ & Pt. NW¼ NW¼ NE¼ Sec. 35 T.21S.-R.20E.~~ | ~~199.3 Ac.~~ 147.9 Ac. | / | ~~3.1 Ac.~~ 3.0 Ac. | ~~0.7 Ac. F.E.~~ ~~45 Ac. T.E.~~ | / | ~~196.2 Ac.~~ 144.9 Ac. | 10,11,12 | 12-~~9~~-76 | Amended F.O.C. 3-1-77 | 3-25-77 | 1144 | 139-43 |
| 2-473 | Cochise Enterprises Inc. | Pt. S½ S½ S½ Sec. 25 T.21S.-R.20E. | 320.0 Ac. | / | 20.1 Ac. | / | 299.9 Ac. | / | 12,13 & 14 | 12-~~9~~-76 | Amended F.O.C. 3-1-77 | 3-25-77 | 1144 | 139-43 |
| 2-474 | State of Arizona (State Land Dept.) | Pt. N½ N½ Sec. 36 T.21S.-R.20E. | 139.1 Ac. | 6.7 Ac. | 6.4 Ac. | ~~8.0 Ac. F.E.~~ 7.9 Ac. F.E. | 4.5 Ac. | 119.9 Ac. | 12,13 & 14 | 8-23-73 | R/W Grants 5299 & 5300 ~~Ltr. 6-19-73~~ 9-10-73 | Not Recorded | | |
| L-1 | Commercial Lease (C-528-S) to City of Sierra Vista | Pt. N½ N½ Sec. 36 T.21S.-R.20E. | 139.1 Ac. | / | / | / | / | / | 12,13 & 14 | | | | | |
| 2-476 | U.S.A. (B.L.M.) | Pt. S½ N½ Sec. 36 T.21S.-R.20E. | 93.5 Ac. | 0.8 Ac. | 0.6 Ac. | / | / | 92.7 Ac. | 14 | 4-21-72 | Grant 4-5-72 | NOT RECORDED | | |
| * 2-476 | Southern Pacific ~~Railroad~~ Transportation Co. | Pt. Sec. 36 T.21S. R. 20E. & Pt. Sec. 31 T.21S. R.21E. | / | 0.4 Ac. / 0.6 Ac. | 0.2 Ac. / 0.3 Ac. | / | / | / | 12 & 17 | 4-5-74 | Ease. ~~12-11-73~~ T-2-73 | 4-15-74 | 924 | 103-05 |
| 2-477 | Cochise Enterprises Inc. | Pt. W½ Sec. 31 T.21S. R.21E. | ~~241.1 Ac.~~ 246.1 Ac. | 12.2 Ac. | 10.2 Ac. ~~0.5 Ac.~~ | 5000' T.C.E. ~~1 Ac. D.E.~~ 2344 Ac. ~~0.6 Ac. F.E.~~ 2345 Ac. ~~2330 Ac.~~ | / | / | 14,15 & 16 | 12-~~9~~-76 | Amended F.O.C. 3-1-77 | 3-25-77 | 1144 | 139-43 |
| 2-478 | State of Arizona (State Land Dept.) | Pt. Sec. 36 T.21S. R.20E. | ~~407.6 Ac.~~ | 7.8 Ac. | 5.1 Ac. | 6.3 Ac. F.E. ~~9.0 Ac. F.E.~~ ~~65~~ | / | 393.7 Ac. ~~397.8 Ac.~~ ~~395~~ | 14 & 15 | 8-23-73 | R/W Grant 7-8-77 ~~Ltr. 7-16-73~~ | Not Recorded | | |
| L-1 | Comm. Lease (C-528-S) to City of Sierra Vista | Pt. N½ Sec. 36 T.21S. R.20E. | ~~89.6 Ac.~~ | 2.1 Ac. | 1.3 Ac. | 6.2 Ac. F.E. | / | 82.3 Ac. | 14 & 15 | | | | | |
| L-2 | Comm. Lease (C-1022-S) To: City of Sierra Vista | NE¼ SE¼ Sec. 36 T.21S.-R.20E. | 40.0 Ac. | 2.5 Ac. | 1.6 Ac. | 1.0 Ac. F.E. ~~11~~ | / | ~~36.5 Ac.~~ 36.4 | 15 | | | | | |
| L-3 | Comm. Lease (1422) To Buena High School Dist. No. 68 | SE¼ SE¼ Sec. 36 T.21S.-R.20E. | 40.0 Ac. | 3.0 Ac. | 2.2 Ac. | 0.1 ~~2.7 Ac.~~ F.E. ~~98~~ | / | 36.9 ~~34.3 Ac.~~ ~~36.5~~ | 15 | | | | | |
| 2-479 | The United Church of Christ | Pt. Lot 4 Sec. 31 T.21S.-R.21E. | 176,113 Sq. Ft. | / | 15,714 Sq. Ft. | / | 160,399 Sq. Ft. | / | 13 & 16 | 6-1-73 | W.D. 3-21-73 | 6-22-73 | 865 | 268 |
| 2-480 | Buena High School District No. 68 | Pt. Lot 4 Sec. 31 T.21S.-R.21E. | 174,240 Sq. Ft. | 60,830 Sq. Ft. | 36,385 Sq. Ft. | / | 113,710 Sq. Ft. | / | 15 | 2-21-73 | W.D. 12-7-72 | 9-13-73 | 882 | 310-11 |
| ~~2-472-1~~ | ~~Whitecliff Corp. a Nevada Corp.~~ | ~~Pt. NW¼ NW¼ & Pt. NE¼ NW¼ Sec. 35 T.21S.-R.20E.~~ | ~~146.9 Ac.~~ | Deleted 4-24-73 | | ~~0.4 Ac. F.E.~~ | / | ~~146.5 Ac.~~ | ~~10 & 11~~ | / | / | / | / | / |
| 2-474-A | State of Arizona (S.L.D.) | Pt. N½ N½ Sec. 36 T.21S.-R.20E. | 124.9 Ac. | / | 0.1 Ac. | / | 4.4 Ac. | 119.9 Ac. | 14 | 8-23-73 | ~~Ltr. 6-20-73~~ | Not Recorded | | |
| 2-474-A L-1 | Commercial Lease (C-528-S) to City of Sierra Vista | Pt. N½ N½ Sec. 36 T.21S.-R.20E. | 124.9 Ac. | / | / | / | / | / | 14 | | R/W Grants 5299 & 5300 9-10-73 | | | |
| 2-IA-1 | E.F. Bressinck, et al | Pt. SW¼ Sec. 31 T.21S.-R.21E. | ~~15.1~~ Ac. | / | / | / | / | / | / | / | / | / | / | / |

* Parcel 2-476 is an Easement. Underlying Fee Belongs to Parcel 2-478 in Section 36 & Parcel 2-477 in Section 31. Areas for Parcel 2-476 are also Included in the Areas of Parcels 2-478 & 2-477.

Click here for SR 90 Index

# NOGALES – LOWELL HWY.
EAST GATE – JCT. SR 92
COCHISE COUNTY

Click here for SR 90 Index

| REVISIONS | | | | PROJECT NO. | F-012-1-825 |
|---|---|---|---|---|---|
| C.O. No. | DATE | BY | DESCRIPTION | DRAWING NO. | D-2-T-445 |
| 7937 | 6/27/89 | C.L.W. | ADDED THIS SHEET | SHEET NO. | 3 of 31 |
| 8069 | 1/16/90 | L.M.F. | Revised Areas Parcel 2-645 | DRAWN BY | C. Woodford |
| 8159 | 5/31/90 | G.R.J. | Deleted Parcel 2-646 | DATE COMP. | 6/27/89 |
| 8185 | 7.9.90 | J.R.C. | REVISED DESCRIPTION, SHT. NOS. AND T.C.E. AREAS OF PARCEL 2-642 | SCALE | None |
| " | " | " | | | |

Note: Acquisition of Parcels 2-642 through 2-645 is for Construction Project No. 90CH317H036604C

| 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 |
| 2-642 | U.S.A. (Dept. of the Army) | Pt. Lot 3, Sec. 28, T.21S., R.20E. | | | | 0.1 Ac. D.E. | | | 6 | | | | | |
| | | PT. S½ SEC. 27, T.21S. R.20E. | | | | 1.65 Ac. T.C.E. | | | 9,10 | | | | | |
| | | PT. S½SW¼, SEC. 26 T.21S. R.20E. | | | | .1 Ac. D.E. .05Ac. T.C.E. | | | 10,11 | | | | | |
| | | Pt. SW¼SE¼, Sec. 26, T. 21S., R.20E. | | | | 0.1Ac. D.E. | | | 12 | | | | | |
| 2-643 | State of Arizona (S.L.D.) | Pt. NE¼NE¼, Sec. 36, T. 21S., R. 20E. | 34.8 Acres | | | 0.1 Ac. D.E. | 34.7 Acres | | 14 | | | | | |
| 2-644 | Bella Vista Ranches, Ltd. | Pt. NW¼, Sec.31, T.21S., R. 21E. | 54.6 Acres | | | 0.2 Ac. D.E. | 54.4 Acres | | 14 | | | | | |
| ~~2-645~~ | ~~Sierra Vista Mall Assoc., Ltd.~~ | ~~Pt. W½, Sec. 31, T.21S., R.21E.~~ | | DELETED | 5-31-90 | | | | ~~15~~ | | | | | |

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BRUNING 44-132

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# NOGALES—LOWELL HWY.
# EAST GATE—JCT. SR 92
# COCHISE COUNTY

VICINITY MAP
1"= 1000'

BEG. R/W PROJ.
F-012-1-825

BEG. CONSTR. PROJ.
F-012-1-509

LIBBY FIELD

FORT HUACHUCA

MILITARY RESERVATION

SIERRA VISTA

STRATCOM VILLAGE (Bk. 5 Pg. 62)

RANCHOS CARMELA ESTATES

WILLIAM CARMICHAEL SCHOOL

BUENA SCHOOL

CURVE DATA (1)
Δ=32°16'25" Rt.
D=11°18'30"
R=506.66'
L=285.81'
T=146.99'

CURVE DATA (2)
Δ=52°12'36" Rt.
D=4°00'00"
R=1432.20'
L=1305.25'
T=701.88'

CURVE DATA (3)
Spiral
S=1°13
Δ=6°00'00"
L=300.00'
f=1199.93'
"0"=2.62'
Total Curve
Δ=18°33'15" Lt.
D=4°00'00"
R=1432.20'
T=700.76'
L=1548.84'
Main Curve
Δ=30°33'15" Lt.
D=4°00'00"
R=1432.20'
L=763.84'

CURVE DATA (4)
Spiral
S=1°13
Δ=4°28'00"
L=200.00'
f=179.97'
"0"=1.68
Total Curve
Δ=89°28'09" Rt.
D=40°00'00"
R=143.24'
T=139.16'
L=223.06'
Main Curve
Δ=79°28'09" Rt.
D=4°00'00"
R=1432.20'
L=1985.06'
Spiral
S=1°13
Δ=4°28'00"
L=200.00'
f=179.97'
"0"=1.68

EQUATION:
St. Ali+74.22 Bk =
P.O.T. 138+47.55 Ahd

Area Abandoned as per Res. # 75-06-A-27, dated 4-18-75, Rec. May 1, '75, Dkt. 1086 pgs. 370-374

BEG. R/W PROJ. (Hwy 90)
F-012-1-708 - P.O.T. 43+18.36

BEG. CONST. PROJ.
F-012-1-508 - P.O.T. 45+09.23

END R/W PROJ. F-012-1-708
END CONSTR. PROJ. F-012-1-508
P.O.T. 14+32.70 (Hwy. 90)

END R/W PROJ.
F-012-1-825

END CONSTR. PROJ.
F-012-1-509

P.O.T. 329+60.11
P.O.T. 351+44.11

NOTE:
No Easements of Record for Utilities, unless otherwise noted.

| REVISIONS (Cont) | | | | REVISIONS | | | |
|---|---|---|---|---|---|---|---|
| C.O. No. | DATE | BY | DESCRIPTION | C.O. No. | DATE | BY | DESCRIPTION |
| 3467 | 3/12/73 | R.L.R. | Relocated Drainage Easements to Rt. & Lt. of Const. Ref. (Sheet 15). Revised sheet references for Sheets 14 & 15. | 9226 | 3-8-72 | ECA | Added Flowage easmts. Lt. of the following Stas.— 198, 210, 237, 278, 297, 307, 318 & 6+50 on Const. Ref. |
| " | " | " | | " | " | " | |
| " | " | " | | " | " | " | |
| 3505 | 2-21-73 | D.G.M. | Revised New R/W Lt. Sta 10+00 to 14+. | 9386 | 4-16-72 | " | Revised East Gate P.I. From Clear feet P.I. to Diamond P.I. West of Egeo. St. Rt. Mark - Post |
| " | " | " | Removed Flowage Ease. Lt. of Const. Sta. 8+00. | " | " | " | |
| " | " | " | Added New R/W (Rt.) & Lt. Sta. 8+00 to 50+. | " | " | " | |
| 3629 | 4-20-73 | W.O.S. | Removed Flowage Ease. Rt. Sta. 198+ | " | " | R.L.R. | Added T.C.E. 30'x 30' Added Flowage Ease. |
| 3640 | 5-8-73 | B.J.N. | C.I.S. Review - Revised Proj. Limits 329+60.11 | " | " | " | Existing Const. Ref. Bk. Flowage Ease. Rt. 9735 |
| 3653 | 7-12-73 | D.G.M. | Revised Flowage & Drain Easements to New R/W | 9436 | 11-10-72 | " | Changed Total Sht. No. From 29 to 30. |

| PROJECT NO. | F-012-1-825 |
|---|---|
| DRAWING NO. | D-2-T-445 |
| SHEET NO. | 4 of 30 |
| DRAWN BY | J.G. |
| DATE COMP. | 11-10-71 |
| SCALE | 1"=1000' |
| CONSULTANT | ENG. CORP. OF AMERICA |

| Revisions | | | |
|---|---|---|---|
| C.O. No. | Date | By | Description |
| 3741 | 12-3-73 | C.R.P. | Revised New R/W Rt. Sta. 199+20.46 - 204+03 |
| 4342 | 6-22-76 | R.L.R. | Added Abandonment |
| 4692 | 11-4-76 | W.D.S. | Revised New R/W Rt. 206+50 |
| 4923 | 7-18-77 | R.L.R. | FINALIZED |
| 7307 | 7-5-89 | J.R.C. | Added T.C.E. & D.E. 1989 |
| 8185 | 7-5-90 | J.R.C. | Added T.C.E. Rte. 90 Lt. Sta. 177+. |

HARD COPY 6/2/99 M1, 2078 M1, M2 M3 CHECKED BY Carin D. Andersen

| INDEX TO EXISTING R/W | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Index | Subdivision | Sec. | Typ. | R. | Acq. Form | Type | Book | Page | Width | Year | Parcel No. |
| (A) | Lot 1 | 33 | 21S | 20E | Wm M. Carmichael et ux | Ease. | 133 | 236 | 200' | 1941 | |
| (A) | Lot 2, Lot 3 & Lot 4 | 28 | 21S | 20E | Wm M. Carmichael et ux | Ease. | 133 | 236 | 200' | 1941 | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

# NOGALES—LOWELL HWY.
# EAST GATE—JCT. SR 92
# COCHISE COUNTY

| REVISIONS | | | |
|---|---|---|---|
| C. O. No. | DATE | BY | DESCRIPTION |
| 3866 | 9/19/72 | R.L.R. | New Sheet To Show new Diamond T.I. & New alignment West of Equa. ST. |
| " | " | " | 41+74.24 B.K. |
| 3436 | 11-10-72 | R.L.R. | Changed Total Sht. No. From 23 to 30. |
| 3905 | 3-21-73 | D.G.M. | Revised New R/W Lt. Sta. 10+00 To 14+. Add M.F.B. Chngd Callout On Exist. Well #5 & Exist. Incinerators |
| 3549 | 6-4-73 | W.D.S. | Added Channel to Pipe Culv. Rt. Sta. 15+00 ± |
| 3540 | 5-8-73 | B.J.N. | C.F.S. Review - Added Fence Call. Lt. 19±. |
| 4923 | 7-18-77 | R.L.R. | FINALIZED. |

| | |
|---|---|
| PROJECT NO. | F-012-1-825 |
| DRAWING NO. | D-2-T-445 |
| SHEET NO. | 5 of 31. |
| DRAWN BY | R.S. |
| DATE COMP. | 11-10-71 |
| SCALE | 1"=100' |
| CONSULTANT | ENG. CORP. OF AMERICA |

REGISTERED PROFESSIONAL ENGINEER — JAMES ANDERSON — CERTIFICATE NO. 9121 — ARIZONA U.S.A.

CHECKED BY Ralph L. Atkinson.

HARD COPY 2939 M.I.

NOTE: Sta. 5+31.87 to Sta. 10+00 to be Constructed by Fort Huachuca Personnel.

B.E.G. R/W PROJ. F-012-1-825

P.I. 7+16. P.I. 20 Lt.

Δ 2-470

P.T. 10+00

B.E.G. CONSTR. PROJ. F-012-1-509

Exist. Wire Fence Remove

Exist. Wire Fence To Remain

Exist. Dirt Road

New R/W

Remove Fence Within R/W

Exist. Incinerators Remove

Exist. Permit Obliterate & Remove

Exist. Wire Fence Remove Within R/W

CARTER STREET

Exist. Well #5 To Remain

No Access

N 48°59.25" E

Sheet 16

Slope Limits

100' Lt. P.O.T. 14+42.86 No Access

1071.90

N 80°19'14" E

442.86

N 80°19'14" E

Survey & Constr. Slope Limits

Highwater Contour Elev. 4575.6

BRENNAND

Sta. 5+59.18

Gas Sub Station

El Paso Nat'l Gas Line

MILE POST 20

No Access

1700.61'

S 82°47'00" E

New R/W

Match See

FORT HUACHUCA MILITARY RESERVATION

N 47°32'51" E

P.T. 10+00

CURVE DATA
Δ = 32°46'25" Rt.
D = 11°18'30".
R = 506.66
T = 148.99'
L = 289.81'

Mtn. States T. & T. Co.

New 2-60" Pipe Culv.

New 4-Wire Game Fence

Sht. 7

Sht. 6

Sht. 9

Sht. 8

Click here for SR 90 Index

Click here for SR 90 Index

# NOGALES—LOWELL HWY.
# EAST GATE—JCT. SR 92
# COCHISE COUNTY

| REVISIONS | | | |
|---|---|---|---|
| C.O. No. | DATE | BY | DESCRIPTION |
| 3386 | 9/19/72 | F.C.A. | New Street to show new diamond T.I. & new alignment West of Eqvo. S.T.A. 74+24 Bk. |
| " | " | " | " |
| " | " | " | " |
| 3436 | 11-10-72 | R.L.R. | Changed: Total Sht. No From 29 to 30. |
| 3505 | 2-21-73 | D.G.M. | Revised New R/W Lt. Sta. 10+00 To 14+44. Add M.B. |
| " | " | " | Called Out New 96" C.M.P. Culv. |
| 3540 | 5-7-73 | B.J.N. | C.S. Review: Added Fence Coll. Rt. 21+50±, Exist Dirt Rd. Lt. 80± Crossroad & Lt |
| 4929 | 7-18-77 | R.L.R. | FINALIZED. |
| 7937 | 6-21-89 | C.L.W. | ADDED D.E., PAR. 2-642 & 1-470 I.D. |

| | |
|---|---|
| PROJECT NO. | F-012-1-825 |
| DRAWING NO. | D-2-T-845 |
| SHEET NO. | 6 of 31 |
| DRAWN BY | R.S. |
| DATE COMP. | 11-10-71 |
| SCALE | 1"=100' |
| CONSULTANT | ENG. CORP. OF AMERICA |

Registered Professional Engineer — James W. Johnson — No. 31, 1972 — Arizona U.S.A.

CHECKED BY Ralph L. T. Hohman

DATE 6/29/71

HARD COPY

S.R. 90

Exist. R/W

Exist. 66' Dirt Rd.

Sheet 5 Line

Sheet 7 Line

Sheet 9 Line

Approx. 1/16 Line

Survey & Constr. ℄

Const. & Crossroad ℄ Exist. ℄ State Hwy. 90

Exist. Dirt Rd.

Exist. 30' Easement 6" Pipe Natural Gas Co. DKT. 380, Pg. 209

Military Reservation Boundary

Sulphur Springs Valley Elec. Co-Op.

Slope Limits

Highwater Contour Elev. = 4500.5

Phoenicia Sonora Co. Line

Exist. 15" Sewer

New 96" C.M.P. Culv.

New Sulphur Springs Valley Elec. Co-op Line

New 4-Wire Game Fence

New 4-Wire Game Fence

New Fence

New Flowage Easement

Exist. Dirt Rd.

Exist. Dirt Rd.

Sulphur Springs Valley Electric Co-Op Line

No Access

No Access

Match See

Match See

Match See

# NOGALES—LOWELL HWY.
# EAST GATE—JCT. SR 92
# COCHISE COUNTY

CHECKED BY Ralph T. Robinson

G929 M1

HARD COPY

| REVISIONS | | | |
|---|---|---|---|
| C.O. No. | DATE | BY | DESCRIPTION |
| 3386 | 9/13/72 | C.C.A. | New Sheet to Show new diamond F.T.E. |
| " | " | " | new alignment West of Equa. S.T.&T. |
| " | " | " | 14.26 Ac. Added Military Res. Bdry. |
| " | " | " | Symbol & callout. |
| 3436 | 11/6/72 | R.L.R. | Changed Total Sht. No. From 29 to 30. |
| 3509 | 2-21-73 | G.C.M. | Revised New R/W at Sta. 1010+70 Rt. Add M.B. |
| " | " | " | Removed Flowage Ease. Lt. Co. Rd. Sta. 8+00. |
| " | " | " | Added "Double Gate Callout Lt. Co. Rd. Sta. 89+. |
| 3549 | 6-4-73 | W.O.S. | Added Note: "Remove" to Callout for Exist. Incinerator. |
| 4923 | 7-18-77 | R.L.R. | FINALIZED. |

| | |
|---|---|
| PROJECT NO. | F-012-1-823 |
| DRAWING NO. | 10-2-7 F 445 |
| SHEET NO. | 7 of 31 |
| DRAWN BY | R.S. |
| DATE COMP. | 11-10-71 |
| SCALE | 1" = 100' |
| CONSULTANT | ENG. CORP. OF AMERICA |

JAMES D. ANDERSON — REGISTERED LAND SURVEYOR — CERTIFICATE NO. 5731 — DEC. 31, 1972 — ARIZONA U.S.A.

FORT HUACHUCA

MILITARY RESERVATION

Mtn. States T. & T. Co.

Exist. Wire Fence To Remain

Exist. Incinerators Remove

Highway Easement

Exist. 24" C.M.P. Extend Lt. & Rt.

Exist. Pumt. Obliterate & Remove

Exist. Double Gate To Remain

New Flowage Ease.

(0.1 Ac.)

El Paso Nat'l Gas Co.

CENTERLINE STATION

Exist. Dirt Rd.

1071.90' N48°53'E

Gd. Elev. @ R/W = 4552.2

Exist. Dirt Rd.

Exist. 8'x8' Conc. Box Culv. Extend Lt. & Rt.

100' Lt. P.O.T. 85+42.39

N 21°59'19" W 100'

Exist. R/W 6.68002 Ac.

1260.60' S 21°59'19" E

85

Sheet 6 Line

Highway Easement

Gd. Elev. @ R/W = 4552.2

Highway Center Line Sta. 85+26.73

N 21°59'19" W 350'

(12.4 Ac.)

Gd. Elev. @ R/W = 4553.8

Military Reservation Boundary

Exist. 5-Wire Fence To Remain

Sulphur Springs Valley Elec Co-op.

Mtn. States T. & T. Co.

Exist. R/W

Slope Limits

Constr. & Crossroad & Exist. @ State Hwy. 90

N. 21°59'19" W.

1450 Lt.

N. 21°59'19" W.

703 Lt.

New R/W

Exist. Dirt Rd.

100' Rt. P.O.T. 86+50

120' Rt. P.O.T. 86+50

N 68°00'41" E 20.00'

Exist. Dirt Rd.

Exist. Type 1 Gate

P.O.T. 98+00 CROSS ROAD

END CONST. R.

PROJ. F-012-1-509

LOT-1

LOT-2

LOT-3

Approx. Lot Line

Approx. Mid-Section Line

Exist. 30' Ease. to El Paso Natural Gas Co. Dk. 1 380 Pg. 209

New 3-Wire ~~Barbed~~ Fence

Exist. 10'x10' Box Culv. Extend Lt. & Rt.

Exist. 42"x104' Pipe Culv. To Remain

SEC. 28

T21S R22E

Click here for SR 90 Index

Click here for SR 90 Index

NOGALES—LOWELL HWY.
EAST GATE—JCT. SR 92
COCHISE COUNTY

# FORT HUACHUCA
# MILITARY RESERVATION

| REVISIONS | | | |
|---|---|---|---|
| C.O. No. | DATE | BY | DESCRIPTION |
| 3386 | 4/19/72 | E.C.A. | New Sheet To show new diamond I.I. & new alignment West of Equa. S.T. At Sta. 24+BK. |
| " | " | " | " |
| " | " | " | " |
| 3436 | 11/10/72 | R.L.R. | Changed Sht. No. (Total) From 29 to 30. |
| 3503 | 2-27-73 | D.G.M. | Revised Mt. & Dr. on New R/W 3 of or C. Rd. |
| " | " | " | Added Wing Fencing To Exist. 2-10x7 Box Culv. |
| 3540 | 5-7-73 | B.J.N. | C.S. Review: Revised Fence Call. Ft. 56+65. |
| 3654 | 8-8-73 | A.T.I. | Revised R/W on sheet location insert. |
| 3832 | 6-15-76 | R.L.R. | Added Abandonment. |
| 3923 | 7-18-77 | R.L.R. | FINALIZED. |

| | |
|---|---|
| PROJECT NO. | F-012-1-825 |
| DRAWING NO. | D-2-T-445 |
| SHEET NO. | 3 of 31 |
| DRAWN BY | R.S. |
| DATE COMP. | 11-10-71 |
| SCALE | 1" = 100' |
| CONSULTANT | ENG. CORP. OF AMERICA |

Registered Professional Engineer (Civil) — Certificate Expires — JAMES ARTHUR ANDERSON — No. 3121 — Dec. 31, 1972 — Arizona U.S.A.

CHECKED BY Rafael L. Robinson

HARD COPY

Exist. 5-Wire Fence To Remain

Exist. 24"x48" C.M.P. To Remain

Exist. 18"x70" C.M.P. Casing To Remain

Exist. 24"x44" C.M.P. To Remain

Area Abandoned as per Res. # 75-06-A-27, dated 4-18-75, Rec. 5-7-75, Dkt. 1006, pgs. 370-374.

Exist. Sewage Disposal

P.O.T. 56+65 CROSSROAD
BEGIN CONSTR.
PROJ. F-012-1-509

New Flowage Easement

Exist. Sludge Beds To Remain

Exist. 5-Wire Fence Remove within R/W

Highwater Contour Elev. 4563.3

Add'l. Flowage Easement 25.00

New Flowage Easement

Highwater Contour Elev. 4562.6

Add'l. Flowage Easement 25.00

Military Reservation Boundary

100' Lt. P.O.T. 71+00.00

100' Lt. P.O.T. 72+00.79

Exist. R/W

Exist. 60' Easement (Mtn. States T. & T. Co.)

Exist. R/W

Exist. Dirt Rd.

To Sierra Vista Ready Mix Plant

Exist. 36"x22"x64' C.M.P. Arch Exist. Drop Inlet To Remain

To Sierra Vista

Sulphur Spgs. Valley Elec. Co-op

Exist. R/W

Exist. Chain Link Fence To Remain

To U.S. Army C.S. & T.A.C. Drone Site

El Paso Nat'l. Gas Line

Survey & Constr. ℄

Survey & Constr. ℄

Creek & Gravel Wash

Creek & Gravel Wash

Slope Line

Slope Line

Find 1 1/2" I.P. & Brass Cap Stamped: U.S. G.L.O. 1932 F1MR Preserve.

T21S R28C S33C R20E

Exist. R/W

Exist. R/W

Exist. R/W

Click here for SR 90 Index

# NOGALES—LOWELL HWY.
# EAST GATE—JCT. SR 92
# COCHISE COUNTY

CHECKED BY Ralph L. Johnson

7075 M.I.

HARD COPY

| REVISIONS | | | |
|---|---|---|---|
| C.O. No. | DATE | BY | DESCRIPTION |
| 5386 | 9/18/72 | E.C.A. | New Sheet to show new diamond T.I. & New Alignment West of Equa. S.T. |
| " | " | " | Alt 7A-2A Bk. |
| 9386 | 9/19/72 | R.L.R. | Deleted Parcel 2-471. |
| 3436 | 9/19/72 | " | Changed Total Sht. No. From 29 to 30. |
| 3540 | 9-1-73 | B.J.N. | C.L.S. Review: Added 'No Access' Rt 25+50 & Wing |
| " | " | " | Fencing Lt 180± Sewer Line Rt 148+50±. |
| 3648 | 7-31-73 | W.O.S. | Revised Bearing on Line Sta. 140+80.00 |
| 3654 | 8-8-73 | C.T.L. | Revised R/W on Sheet location Insert. |
| 4923 | 7-16-71 | R.L.R. | FINALIZED |
| 7937 | 6-27-85 | C.L.W. | ADDED T.C.E. PARCEL 2-642 |

| | |
|---|---|
| PROJECT NO. | F-012-1-825 |
| DRAWING NO. | D-2-T-445 |
| SHEET NO. | 9 of 31 |
| DRAWN BY | R.S. |
| DATE COMP. | 11-10-71 |
| SCALE | 1"=100' |
| CONSULTANT | ENG. CORP. OF AMERICA |

JAMES ANDERSON 12 ARIZONA U.S.A.

FORT HUACHUCA MILITARY RESERVATION

Approx. 1/16 Line

Sheet 6 Line

Approx. Section Line

Spiral
a = 1 1/3
D = 6°00'00"
L = 300.00'
t = 149.95'
o = 2.62'

CURVE DATA
Total Curve
I = 42°33'13" Lt.
R + O = 1435.01'
T = 708.76'
L = 1363.84'
Main Curve
D = 30°33'13" Lt.
D = 4°00'00"
R = 1432.40'
L = 763.84'

Spiral
a = 1 1/3
D = 6°00'00"
L = 300.00'
t = 149.95'
o = 2.62'

T21S R20E

S 41°28'10" E

S 42°31'50" W
12'

S 42°28'10" E
289.39'

DETAIL
No Scale

New 4-Wire Game Fence

Approx. Mid-Section Line

N. 89°58'37" E.
100'

New 70'x 500' Drain. Case.

100' Lt. R.O.T. 139+50

100' Lt. R.O.T. 140+50

5C 1/4 SW 1/4

2-470

Exist Dirt Rd.

No Access

New R/W

Survey & Constr. ℄

N. 89°58'37" E.

10173.59'

L = 1225.84'

1/4 Cor. Fnd. 2 3/8" Brass Cap on a 2" I. Pipe 3' above ground in good condition. U.S.C.E. 1968 Preserve

Match

New R/W & Section Line

East (R) 738.07' (R)

1970.09'

S 41°28'10" E

T.C.E. 289.39'

Sec. Cor. Fnd. 2 3/8" Brass Cap on a 2" I. Pipe 4' above ground in good condition U.S.C.E. 1968

518.05'

N 00°25'20" W.

See Match SC 1/4 SC 1/4

165' Lt. R.O.T. 221+00

N 53°43'37" W. 200'

No Access

Sht. 7

Sht. 6

Sht. 5

Sht. 8

High Water contour Elev. 4864.0

Shown in detail on Summation Sheet

New Flowage Cases.

Exist Dirt Rd.

Military Reservation Boundary Line

Sulphur Springs Valley Elec. Co-op

Sierra Vista City Limits & Section Line

Sec. Cor. Fnd. 2 3/8" Brass Cap on a 2" I. Pipe 4' above ground in good condition U.S.C.E. 1968

NW 1/4 NW 1/4

NE 1/4 NE 1/4

S 89°40'46" E
1596.61'

Approx. 1/16 Line

S 42°31'50" W
20'

N 42°31'50" W
310.32'

R.I. 35+19.16

2645.40'

N. 89°57'15" (R)
200' (R)

New Type I Gate

L.T.B. S 53°28'10" E

S 73° 51' 16" E 237.60'

T.C.E. 1989

New Type I Gate

No Access

N 22°26'31" E 250.00'

N 9°50'57" E 250.00'

C.S. 88+74.24

R = 1532.40'

L = 710.52'

L = 292.84'

POC 34+65

LTB = S 67°33'29" W

L = 817.17'

N 67°59'22" W

Soldier Creek

L.T.B. S 84°01'23" E

Conveyor

New 5-10'x 8' Box Culv.

Deleted 9-29-72

N 10°01'38" W

231.10' (R)

S 42°27'00" W

44.47' (R) West (R)

190' (R)

S 89°58'45" W. (R)

East (R) 738.07' (R)

North (R) 4186.56' (R)

THUNDER STREET

NE 1/4 NW 1/4

Approx. 1/16 Line

Survey & Constr. ℄

Approx. Section Line

Sierra Vista City Limits

34

33

28

27

5

4

7

8

19

Click here for SR 90 Index

# NOGALES—LOWELL HWY.
# EAST GATE—JCT. SR 92
# COCHISE COUNTY

| REVISIONS | | | |
|---|---|---|---|
| C.O. No. | DATE | BY | DESCRIPTION |
| 3386 | 9/8/72 | R.L.R. | Changed Sht. No. From 7 to 9 of 29 |
| " | " | " | Added Parcel 2-472-1. |
| 3436 | 11/6/72 | " | Changed Total Sht. No. From 29 to 30. |
| 3505 | 3-8-73 | D.G.M. | Added New Survey Mon. & Cover & Ren. 4 Wire Game Fence |
| 3549 | 4/24/73 | W.O.S. | Deleted Par. 2-472-1 |
| 3540 | 5-8-73 | B.J.N. | C.I.S. Review - Added Call. Rt. 149+50±. |
| 3654 | 6-8-73 | S.T.L. | Bid Rev: Added conc. ditch Sta 177+50 to 201 |
| 4923 | 7-18-77 | R.L.R. | FINALIZED |
| 8185 | 7-3-90 | J.R.C. | ADD NEW TCE 1990 LT STA. 177±. |

| | |
|---|---|
| PROJECT NO. | F-012-1-825 |
| DRAWING NO. | D-2-T-445 |
| SHEET NO. | 10 of 31. |
| DRAWN BY | J.G. |
| DATE COMP. | 11-10-71 |
| SCALE | 1"=100' |
| CONSULTANT | ENG. CORP. OF AMERICA |

Registered Professional Engineer — CERTIFICATE EXPIRES DEC. 31, 1972 — JAMES R. ANDERSON — ARIZONA U.S.A.

CHECKED BY Cameron D. Gardner

70'26 M1

HAND COPY

SE¼ SW¼ — SW¼ SE¼ — T.21S. — R.20E. — SE¼ SE¼ — SW¼ SW¼

Approx. Mid-Section Line — Approx. Mile Line — Approx. Section Line

2-470 — 2-642

Sta. 151+50 to Sta. 177+50
New 4' Chain Link Fence

New 4-Wire Game Fence

New 69 K.V. Transmission Line

New Sulphur Springs Valley Electric Co-Op Line

New Sulphur Springs Valley Electric Co-op Line

New 4 Wire Game Fence

60'x75' NEW T.C.E. 1990±

New Type I Gate

No Access

Exist. Dirt Rd.

New E/W ¼ Line

P.I. 151+23.39
Δ = 0°00'22" Lt.

P.I. 177+68.66
Δ = 0°01'12" Lt.

New conc. ditch

Slope Limits

N. 89°58'15" E.

Survey & Constr. ℄

Exist. Dirt Rd

M.P. 31B

N. 89°58'37" E.

N. 89°58'15" E.

N. 89°57'03" E.

Military Reservation Bndry. Line

New R/W & Section Line

Sierra Vista City Limits

1046.29'

1046.71'

Sta. Cor. "C" 2202.00 (R)
Find. 2¾" Brass Cap on 2" I. Pipe 2" ~~Below~~ Above ground in good condition U.S.C.C. 1968

Exist. Wire Fence Remove within R/W

Match

Match

¼ Cor. Find. 2¾" Brass Cap on a 2" I. Pipe 5' above ground in good condition U.S.C.C. 1968 Preserve

1220.88'

GARDEN — CANYON — HEIGHTS — VILLAGE — GRACEMONT

WELSON DR. — DANIELE DR. — CARGILL DR. — REZNIKOFF DR. — KAYETAN DR. — JAMES DR. — MARTIN DR. — CARL DR. — HOWARD DR. — NORTH 7TH AVE.

BLK. 2 — BLK. 3 — BLK. 4 — BLK. 5 — BLK. 6 — BLK. 7 — BLK. 8

Existing Power Sub Station & Water Tank

New Survey Mon. & Cover

DELETED 4-24-73

2-472

NW¼ NW¼

.005' — .005' — .005' — .005' — Δ = 0°00'22" — Δ 20 = 0°00'11" — N. 89°58'15" E. — N. 89°58'37" E. Survey ℄ — P.I. 151+23.39 Δ = 0°00'22" Lt. — NO SCALE

.02' — .02' — .02' — .02' — Δ = 0°01'12" — Δ 20 = 0°00'36" — N. 89°57'03" E. — N. 89°58'15" E. Survey ℄ — P.I. 177+68.66 Δ = 0°01'12" Lt. — NO SCALE

# NOGALES—LOWELL HWY.
# EAST GATE—JCT. SR 92
# COCHISE COUNTY

| C.O. No. | Date | By | Revisions Description |
|---|---|---|---|
| 3769 | 11-29-73 | C.R.P. | Revised New R/W Rt. sta. 199+70.44 to 204+25 |
| " | " | " | & Revised C.B.C. cell out at sta. 201+ |
| 4692 | 11-1-76 | WDS | Revised Prop. Limits Par. 2-472 & New R/W |
| " | " | " | Rt. P.O.T. 206+50± |
| 4923 | 7-18-77 | R.L.R. | FINALIZED |
| 7997 | 6-26-80 | C.L.W. | ADD D.E. PARCEL 2-642 |

Registered Professional Engineer — James Anderson — Certificate Expired — No. 9331 — Arizona U.S.A.

| C.O. No. | DATE | BY | REVISIONS DESCRIPTION |
|---|---|---|---|
| 3226 | 5-8-72 | E.C.A. | Added F.E.'s Rt. sta. 198+ & 210+ |
| 3292 | 7-10-72 | W.D.S. | Added Contour lines & Elevations to F.E.'s |
| 3386 | 9/19/72 | R.L.R. | Changed Sht. No. 9 to 10 of 29. |
| " | " | " | Added Parcel 2-472-1. |
| 3436 | 11/6/72 | " | Changed Total Sht. No. From 29 to 30. |
| 3549 | 4-24-73 | W.D.S. | Deleted Par. 2-472-1 |
| 3540 | 5-8-73 | B.J.N. | C.E.S. Review - Added Wing Fencing Rt 210+ Left Rt 206+ |
| 3639 | 7-18-73 | D.G.M. | Revised Flowage & Drain. Ease. To New R/W |
| " | " | " | In Parcel 2-472. |
| 3654 | 8-8-73 | S.T.L. | Bid Rev: Added conc. ditch Rt 178 to 201 |

| | |
|---|---|
| PROJECT NO. | F-012-1-825 |
| DRAWING NO. | D-2-T-443 |
| SHEET NO. | 22 of 31 |
| DRAWN BY | J.G. |
| DATE COMP. | 11-10-71 |
| SCALE | 1"=100' |
| CONSULTANT | ENG. CORP. OF AMERICA |

CHECKED BY Conway D. Gardner

HARD COPY 10775 MI E.NE

T.21S. — R.20E.

Approx. N/S Line

SW¼ SW¼

SE¼ SW¼

SW¼ SE¼

Exist. Dirt Rd.

Approx. Mid-Section Line

Match Line

Match Line

2-470

2-642

2-472

No Access

New 8'x4' Conc. Box Culv.

50'x100' D.E. 198.9

P.O.T. 201+60

P.I. 204+15.35 Δ = 0°00'07" Rt.

New R/W

Slope Limits

Survey & Constr. ℄

Exist. Dirt Rd.

Sierra Vista City Limits

Military Reservation Entry Line

New R/W & Section Line

Sulphur Springs Valley Elec. Co-op

N. 89°57'08" E.

S. 89°57'10" E.

251.92'

332.73'

2646.71

2202.00 (R)

Exist. 4 Wire Fence Remove within R/W

New 4-Wire Barne Fence

199+70.66

1/4 Cor. Fnd. 2 3/8" Brass Cap on a 3" I. Pipe 4" above ground in good condition U.S.C.E. 1968 3' Steel Post 1 1/4" I.D. Preserve

DELETED 4-24-73

NE¼ NW¼

NW¼ NW¼

Deleted 4-24-73

35

GRAVEYARD

131,668 Sq. Ft. (3.0 Ac.±)

New R/W 470.92 S. 44°57'10" W.

Match Line

N. 44°57'10" E. 752.13'

69.36' N 0°00'08" W

163.12' N 45°02'50" W

Elev. 4504.55

NW¼ NE¼

.002'

R=0°00'07"

N. 89°57'08" E. Survey ℄

N. 89°57'10" E.

P.I. 204+13.35 Δ 0°00'07" Rt.

100'

NO SCALE

Click here for SR 90 Index

Click here for SR 90 Index

# NOGALES—LOWELL HWY.
# EAST GATE—JCT. SR 92
# COCHISE COUNTY

| Revisions | | | |
|---|---|---|---|
| C.O.No. | Date | By | Description |
| 3764 | 11-29-73 | C.A.P. | Revised New R/W on parcel Insert & moved |
| " | " | " | Tie's Lt & Rt of sta 228+00 to sta 230+60. |
| 4692 | 11-4-76 | W.D.S. | Revised Reg. Insert Par. 2-472 |
| 4923 | 7-18-77 | R.L.R. | FINALIZED. |
| 7937 | 62769 | J.R.C. | Added D.E. Parcel 2-642 |

| REVISIONS | | | |
|---|---|---|---|
| C. O. No. | DATE | BY | DESCRIPTION |
| 3226 | 3-8-72 | E.C.A. | Added P.E.'s-Rt sta. 213+ & 237+ |
| 9292 | 6-21-72 | W.D.S. | Added Contour Lines & Elevations & P.E.'S |
| 9386 | 9-18-72 | R.L.R. | Changed Sht. No. From 9 to 11 of 29. |
| " | " | " | Added Ranches Carmela Estates |
| " | " | " | Subd. |
| 9436 | 11-10-72 | " | Changed Total Sht. No. From 29 to 30. |
| 3505 | 2-27-73 | D.A.M. | Added New 30in R.C.P. at E.L. R.I. & Lt. Sta. 231+00 ± |
| 3549 | 4-20-73 | W.D.S. | Deleted Par. 2-472-1 |
| 3540 | 5-8-73 | B.J.N. | C.T.S. Rev.- Rev. P.C., Added Fence Call. Rt 234± |
| 3693 | 11-12-73 | D.G.M. | Revised Flowage Ease. To New R/W, Par 2-472 |

| | |
|---|---|
| PROJECT NO. | F-012-1-856 |
| DRAWING NO. | D-2-7-445 |
| SHEET NO. | 12 of 31 |
| DRAWN BY | J.G. |
| DATE COMP. | 11-10-71 |
| SCALE | 1"=100' |
| CONSULTANT | ENG. CORP. OF AMERICA |

CHECKED BY Cameron R. Anderson

HARD COPY 7075 MI2

T.21S. R.20E.

NO SCALE

.001' .001' .001' .001'

Δ=0°00'05"

N.89°57'06"E.

P.I. 230+60.00

Δ=0°00'05" Lt.

129+0'00.25" N.89°57'10"E. Survey ℄

SW¼SE¼

SE¼SE¼

Approx. ½ Sec. Line

Approx. Section Line

Military Reservation Bndry. Line

Approx. ½ Sec. Line

Approx. ½ Sec. Line

Approx. Section Line

Z-470

Z-642

Z-472

Z-473

Z-474

Z-474 E-1

Z-477

RANCHOS 29

CARMELA 26

ESTATES

San Juan Capestrano

San Xavier Road

25

New 5-Unit Cattle Guard w/o Gate

340' New 4 Wire Line Fence

New 4-Wire Game Fence

New R/W

Survey ℄ Constr. ℄

P.I. 230+60.00 Δ=0°00'05" Lt.

2-New 60" Pipe Culv. C.M.P.'s

25'x100' D.E. 1989

P.O.T. 212+50.00

GULCH

Slope Limits

Military Reservation Bndry. Line

N.89°57'10"E. Exist. Dirt Rd.

Slope Limits

N.89°57'05"E. Exist. Trail

2644.65

2644.20

Sierra Vista City Limits

Sulphur Sprgs. Valley Elec. Co-op

New R/W & Section Line

Exist. Wire Fence Remove within R/W

New Painted Median

Exist. 4-Wire Fence Remain

New Painted Median

40' MOORE MAU ROAD

R.O.W. Easement to City of Sierra Vista Dkt. 384 Pg. 261

Sec. Cor. Found 2½" Brass Cap on 2" I. Pipe 4' above ground in good condition U.S.C.E. 1968 3" Steel Post 1½' W.

Exist. Well Remove

No Access

Exist. Dirt Rd.

Exist. Trail

Elev. 4498.8±

Elev. 4504.55

Elev. 4477.25

S.44°57'10"W. 470.92'

GRAVEL ROAD

131,605 Sq. Ft. (3.0 Ac.)

N.44°57'10"E. 782.13' New R/W

Match

Match

160,000 Sq. Ft. (3.7 Ac.)

S.0°07'55"E. 400'

N.89°57'05"E. 200'

N.44°57'05"E. 565.69' New Flowage Easement

237.50

NW¼ NW¼

NW¼ NE¼

NE¼ NE¼

NE¼ NE¼

Deleted 4-24-73

PISTOL RANGE

30 31 32 33 34 35 36

210 215 220 225 230 235 240

Registered Professional Engineer (Civil) CERTIFICATE EXPIRES JUNE 30, 1972 ARNOLD ANDERSON No. 3872 ARIZONA U.S.A.

12

# NOGALES—LOWELL HWY.
# EAST GATE—JCT. SR 92
# COCHISE COUNTY

Click here for SR 90 Index

| REVISIONS | | | | PROJECT NO. | F-012-1-825 |
|---|---|---|---|---|---|
| C.O. No. | DATE | BY | DESCRIPTION | DRAWING NO. | D-2-T-445 |
| 3226 | 3-8-71 | C.C.A. | Added F.E. - Rt. Sta. 244+- | SHEET NO. | 15 of 31 |
| 3892 | 6-21-72 | W.D.S. | Added Contour Lines & Elev. to F.E. | DRAWN BY | J.G. |
| 3986 | 9-18-72 | R.L.R. | Changed Sht. No. From 10 to 12 of 29 | DATE COMP. | 12-9-71 |
| " | " | " | Added Ranchos Carmela Estates Subd. | SCALE | 1"=100' |
| 3436 | 11/16/72 | " | Changed Total Sht. No. From 29 to 30. | CONSULTANT | ENG. CORP. OF AMERICA |
| 3540 | 5-7-73 | B.J.N. | Added Dike Rt 243+90±, Exist. Fence Call. Rt. 248+- | | |
| " | " | " | 'Preserve' Call Rt. 255+, 'To Remain' Rt. 261+-, C15. | | |
| 3599 | 4-24-73 | W.D.S. | Deleted Por. 2-472-1 | | |
| 3764 | 11-29-73 | C.A.R. | Revised New R/W on parcel insert | | |
| 4023 | 7-18-74 | R.L.R. | FINALIZED. | | |

Registered Professional Engineer — James D. Anderson — Certificate No. 3312 — Arizona U.S.A.

CHECKED BY Cavins D. Anderson

HARD COPY 7075 M2

T.21S. R.20E.

S.E¼ S.W¼

S.W¼ S.E¼

Approx. ¼ Line

Approx. Mid-Section Line

Z-473

RANCHOS CARMELA ESTATES

2-New 72" Pipe Culv. C.M.P.'s

New 4-Wire Game Fence

35 36 37 38 39 40

New R/W

Survey & Constr. ℄

Slope Limits

N.89°57'06"E. 2644.20'

N.89°57'07"E. 1108.51'

Sta. 255 = Approx. Mid-Section Line

Sierra Vista City Limits

160,000 Sq. Ft. (3.7 Ac.)

N.44°57'05"E. 565.69'

New Flowage Easement

Match

Elev. 4470.00

Elev. 4475.25

Exist. Wire Fence Remove within R/W

Exist. 4-Wire Fence To Remain

Sulphur Sprgs. Valley Elec. Co-op. ½ Cor. Fnd ½" Cap on 1" I. Pipe Flush with ground, good condition small cairn around cap Preserve

Sta. 256 = Approx. Mid-Section Line

Rt. 257+04.20 Δ 0°00'02" Rt.

Exist. Trail

Exist. Barns & Corrals To Remain

Exist. Gate Remove

Assumed Section Line

Exist. Dirt Rd.

No Access

S.88°28'37"E. 231.58'

S.88°25'10"E. 248.30'

M.P. 320

T.S. 268+12.71

S.C. 270+62.71

Match

Spiral
2 = 12°13'
Δ = 4°48'00"
L = 240.00'
T = 119.97'

Approx. ¼ Line

N.W¼ N.W¼

N.E¼ N.W¼

N.W¼ N.E¼

.001' .001'

1/2 Ø=0°00'01"

Ø=0°00'02"

N. 89°57'05"E. Survey ℄

N.89°57'07"E.

Rt. 257+04.20 Δ 0°00'02" Rt.

100' 100'

.001' .001'

100 SCALE

Deleted 4-24-73

26 25 30

36 31

F.E.

2-473 2-477 2-472

2-474 2-474 L-1

2-474 2-474 L-1

Click here for SR 90 Index

# NOGALES—LOWELL HWY.
# EAST GATE—JCT. SR 92
# COCHISE COUNTY

| Revisions | | | |
|---|---|---|---|
| C.O. No. | Date | By | Description |
| 3764 | 11-29-73 | C.A.P. | Revised New R/W on parcel insert |
| A692 | 11-1-76 | W.D.S. | Removed Cattle Guard Lt. 285+1 Revised Parcel |
| " | " | " | Insert on Par. 2-422 |
| 4923 | 7-18-77 | R.L.R. | FINALIZED. |
| 7768 | 8-10-88 | AJS | Rev. Par. 2-474, 2-474L-1 STA 280± |
| 7937 | 7-5-89 | JRC | Added DE's. Parcel 2-643, 2-644. |

| REVISIONS | | | |
|---|---|---|---|
| C. O. No. | DATE | BY | DESCRIPTION |
| 3226 | 3-8-72 | E.C.A. | Added FE's & R/W stas. 278+ & 297+. |
| 3292 | 6-21-72 | W.D.S. | Added Contour lines & Elevations to F.E.'s |
| 9386 | 9/18/72 | R.L.R. | Added 24" P.C. of 294± & w/o gate to C.G. & Changed Sht. No. From 11 to 13 of 29 |
| " | " | " | Added New T.O. & #1 Gate to Lt. 297+00. |
| 3436 | 11/10/72 | " | Changed Total Sht. No. From 29 to 30. |
| 3505 | 2-27-73 | D.A.M. | Changed T.O. from Lt. 287 to Lt. 285 & Added C.G. Add New R/W (90°) Lt. 278+00 Rt. & Rt. 278+ A.E.L. |
| 3549 | 5-3-73 | W.D.S. | Extended T.O. Lt. Sta. 285+00 To Meet Exist. Road |
| " | " | " | Deleted Par. 2-422-1 |
| 3640 | 5-8-73 | B.J.N. | C.I.S. Review - Added Wire Fencing Rt. & Lt. 300+50± |
| " | " | " | Bank Prot. Rt. 301±; Rev. C.L. Coll. Lt. & Rt. 294±. |

| | |
|---|---|
| PROJECT NO. | F-012-1-880 |
| DRAWING NO. | 0-2-T-445 |
| SHEET NO. | 14 of 31 |
| DRAWN BY | J.G. |
| DATE COMP. | 12-9-71 |
| SCALE | 1" = 100' |
| CONSULTANT | ENG. CORP. OF AMERICA |

JAMES D. ANDERSON — Registered Professional Engineer — Certificate No. 5992 — Expires Dec. 31, 1972 — Arizona U.S.A.

CHECKED BY Gavin D. Andrew

HARD COPY 2015 MEMS

Deleted 4-24-73

2-472 · 2-475 · 2-477 · 2-473 · 2-643 · 2-476 · 2-474-A · 2-474-A-L-1 · 2-644 · 2-474 · 2-474-L-1 · 2-478 · 2-478-L-1

Geo. Cor. Mid Prod.

P.I. 283+61.87

103.25' S.41°29'14"E.

50.00 S.50°22'56"W.

60' Ease. to Cochise County Bk. 20 of Maps Plats Pgs. 58-62

LOT-1

T.21S. R.21E.

Exist. F/W New 4 Wire Game Fence Survey ℄

Approx. Range & Section Line

Sierra Vista City Limits New R/W (1973)

Sulphur Springs Valley Elec. Co-op

N.89°57'07"E.

Sierra Vista City Limits & Assum. Section Line

POC 281+00.00

D.E. 1989

L=2134.35

L=100' Slope Limits

L=651.16

L=1855.79

2-New 8'x4' Conc. Box Culv.

183,602 Sq. Ft. (4.2 Ac.)

Elev. 4428.43

499.55' S.41°21'20"E.

New Flowage Easement

NE¼ NE¼

278+00

286+00

N.44°38'37"E.

S.32°38'37"W.

300'

Exist. Wire Fence Remove within R/W

NEW R/W

Slope Limits

L.T.E. S.55°21'23"E.

R=1332.40'

L=695.41'

March

N.89°51'01"E.

New R/W & Assum. Section Line

L.T.E. S.85°14'58"E.

S.C. 270+52.71

Line

Approx. ¼ Line

P.T. 268+12.71

S.89°23'16"E. 268.30

231.55 S.89°20'37"E.

20' 20' 100' 100'

½Θ=0°27'07.5"

Θ=0°54'15"

S.0°38'44"E. Survey ℄

S.0°16'31"W.

P.I. 294+43.93 Δ=0°54'15" Rt.

100' 100' .79'

NO SCALE

N60°38'36"E

100' Lt. Constr. ℄ P.O.C. 284+50

NOTE-1 See Sheet-16 for Detail of *Railroad Parcel.

Approx. ¼ Line

R.R. R/W Ease.

RAILROAD

N.81°39'24"E.

New Type 1 Gate

New Single Track R.R. Cattle Guard

LOT-2

P.I. 294+43.93 Δ=0°54'15" Rt.

P.O.T. 294+75.33 Survey ℄ Constr. ℄

Exist. Cattle Guard To be Removed

P.O.T. 299+87.00

P.O.T. 295+76.47 Survey ℄ Constr. ℄

75'x125' D.E. 1989

New R/W

Survey ℄ Constr. ℄

Sulphur Springs Valley Elec. Co-op

S.C. 299+33.31

NEW TYPE I GATE

S.0°15'31"W.

209.33'

Line

S.C. 296+87.52

New Single Track R.R. Cattle Guard

Bank Protection Elev. 4428.90

New 2-10'x7' Conc. Box Culv.

Exist. Fence Remove within R/W

225,000 Sq. Ft. (5.2 Ac.)

S.89°44'22"E. 460'

460'

Elev. 4445.92

New Flowage Ease.

March

S.89°44'22"E.

S.0°15'31"W.

SE¼ NE¼

Lease Limits

Exist. Wire Fence Remove within R/W

New 4-Wire Game Fence

LANDING STRIP

C.S. 299+41.77

L.T.E. S.5°26'44"E.

S.T. 297+87.77

Exist. Fence Remove within R/W

S.81°39'24"W.(C)

New Type 1 Gate

PACIFIC

SOUTHERN

R.R. R/W Ease. 297+00

S.C. 297+87.77

S.2°13'00"E.

231.55

S.2°16'21"E. 228.30

Exist. 200' R/W Ease. From U.S.A. # Plat 018618 Map Filed 7-5-1917

Approx. ¼ Line

5286.36' (R) East

N.89°51'01"E.

N.0°01'00"W. (R)

1141.62'

S336.64' S.87°16'00"W.(R)

R.R. R/W Ease. 297+00

Spiral
a = 1°/3
Δ = 4°48'00"
L = 240.00'
t = 119.97'
0 = 1.68

CURVE DATA
Total Curve
Δ = 99°24'09" Rt.
R = 1432.40'
T = 1539.16'
L = 2375.06'
Main Curve
Δ = 79°28'09" Rt.
D = 4°00'00"
R = 1432.40'
L = 1995.06'

Spiral
a = 1°/3
Δ = 4°48'00"
L = 240.00'
t = 119.97'
0 = 1.68

Lease Limits

Click here for SR 90 Index

# NOGALES—LOWELL HWY.
# EAST GATE—JCT. SR 92
# COCHISE COUNTY

Exist. R/W to be Relinquished by Exchange.
Area to be acquired as New R/W by Exchange.
Exchange was approved by Transportation Board by Resolution 86-12-A-75.

15' Ease to City of Sierra Vista DKT 477 Pg. 280 Rec. 5-3-77

Abandoned Per Res. No. 78-09-A-27, Dated 5-26-78 Rec. 6-7-78, Dkt. 1246, Pg. 225-230

100' Exist. R/W Per Map 8-11-17 Dated July 18, 1958

To Tombstone

Exist. R/W

TOMBSTONE - CHARLESTON LINE

Exist. R/W

New R/W

Approx. Mid-Section Line

Approx. Tie Line

Sierra Vista City Limits

Match

New Type I Gate

2-New 8'x4' Box Culv.

60' Ease to Cochise County Bk. 2 of Maps & Plats Pgs. 58-62

DELETED 5-31-90

25'x75' D.E. 1989

100' Lt. P.O.T. 316+56.67

P.O.T. 317+06.67 = P.O.T. 0+00 Road Conn.

S. 89°45'43" E. (R) 900.00'(R)

163.57'(E) South(E)

162.84'(E) S. 29°02'00" E. (R)

380'(E) East(E) N

100' Lt. P.O.T. 317+56.67

2-New Type I Gates

New R/W

508.26'(R)

N. 5° 15' 31" W.

417.42'(E)

Exist. Gates & Chain Link Fence To Remain

10' Esmt. Mtn. States T.&T. Recorded 8-24-60, Dkt. 254, Pg. 359 & 2-15-61, Dkt. 267, Pg. 568

Exist. Pvmt. Obliterate & Remove

200' Lt. P.O.T. 330+94.11

100' Lt. P.O.T. 330+44.11

Exist. R/W

T. 22S. R. 21E.

T. 21S. R. 21E.

Sec. Cor. Found Brass Cap set in Conc. 0.6' below surface in Hand hole

Section Line

Township Line

Exist. Steel Form To be Removed

Exist Metal Bldg. To be Removed (New 100'x50' T.C.E.

New Type I Gate

Exist. Metal Bldg. To be Removed

33.23'(R) N. 89° 55' 53" E. (R)

P.O.T. 308+05.00

N. 89°55'53"E.(R)

Approx. Mid-Section Line

524.53'(R)

R=3040'(R)

Δ=9°53'40"(R)

New Alum. R.C.B. Hdwall

LOT-2

LOT-3

LOT-4

BUENA HIGH SCHOOL

111.80' S. 63°10'34" E.

Exist. Wells & Fence To be Removed

80' Lt. P.O.T. 330+24.11

295.00' S. 0°04'53" W.

417.42'(E)

EXIST. STATE HWY. 92

Mile Post 321

Slope Limits

New Chain Link Gate

2-New 14' Gates

Remove exist. T.O.

Exist. Fence & Gate Remove within R/W

Exist. Pvmt. Obliterate & Remove

PARKING BUENA HIGH

100' Rt. P.O.T. 330+44.11

200' Rt. P.O.T. 330+94.11

300' Rt. P.O.T. 150+64.27

*(See Note)

SCHOOL

Exist. R/W

Exist. R/W

T. 21S. R. 20E.

T. 22S. R. 20E.

EXIST. STATE HWY. 90

END RW PROJ. F-012-1-708 POT. 144+32.70 (Hwy. 90) Bk.

R/W PROJ. F-012-1-818 POT. 149+64.27 (Hwy. 92) Ahd.

2-New 8'x4' Box Culv.

2096.35'

1158.95'(R)

Slope Limits

S. 0° 15' 31" W.

Survey & Constr. ℄

Approx. Section Line & Range Line

Sulphur Springs Valley Elec. Co-op

New R/W

Elev. 4447.70

Exist. Trail

No Access

Exist. Dirt Rd.

3-10'x5' Conc. Box Culv.

New 50'x100' Flowage Ease.

319+900

New 4-Wire Game Fence

Exist. Ch. Link Fnc. To Be Removed By Others

3452.52

Exist. Wire Fence Remove within R/W

10' Ease. to M.S.T.T.Co D.K.T. 652 Pg. 515 Rec. 8-19-70

Sta. 318+00 to 200' Rt. Sta. 330+60 New 6' Chain Link Fence

Y4 Cor. Not Fnd.

45,000 Sq. Ft. (1.0 Ac.)

150'

300'

Elev. 4448.90

Elev. 4450.80

Exist. Fence Remove within R/W

New Flowage Easement

307+00

310+00

New 4-Wire Game Fence

New 4-Unit Cattle Guard w/Gate

10' Esmt. Mtn. States Telephone & Telegraph Recorded 8-24-60, Dkt. 254, Pg. 359 & 2-15-61, Dkt. 267, Pg. 568

Match

S.E.¼ N.E.¼

N.E.¼ S.E.¼

Approx. Mid-Section Line

Sierra Vista City Limits

New R/W

Section Line

State Hwy. 92

Scale 1"=500'

2-478

2-478 L-1

2-478 L-2

2-478 L-3

20' Ease. to City Sierra Vista

16' Ease. to City of Sierra Vista DKT. 366, Pg. 108 Rec. 4-10-64

Approx. Tie Line

Lease Limits

* Note: There are no applications or permits in the State Land Dept. for right of way covering S. 50' of SE¼SE¼ of Sec. 36. The exist. right of way shown is a road in place.

END CONSTR. PROJ. F-012-1-509

END R/W PROJ. F-012-1-825

POT 329+60.11

POT 331+44.11

Area Abandoned as per Res. #75-06-A-27, dated 4-18-75. Rec. 5-7-75, Dkt. 1006 pgs. 370-374

| REVISIONS ① | | | |
|---|---|---|---|
| C.O. No. | DATE | BY | DESCRIPTION |
| 3226 | 3-8-72 | F.C.A. | Added F.E.'s-Rt. stas. 307+ & 318+ |
| 3292 | 6-21-72 | U.D.S. | Added Contour Lines & Elev. to F.E.'s |
| 3386 | 9/13/72 | R.L.R. | Called out #1 Gate, Lt. 304. Added wing fencing |
| " | " | " | To C.B.C. at 319'. Changed Constr. Proj. No. to F-012-1-509 & Sht. No. From 12 to 14 of 129. Added T.C.E. Lt. 302' Cut Back R.E. |
| " | " | " | Rt. 319+. Changed C.B.C.'s of 3+9+ to 3+9+00 |
| 3496 | 9/16/73 | " | Changed Total Sht. No. From 13 To 30 |
| 3549 | 5-3-73 | W.D.S. | Revised Fence Rt. Box Culv. Sta. 319+00 (Callouts |
| " | " | " | Cortes Rt. 327+50 (Fence Callout 318 to 330 Or 60 |
| 3540 | 5-8-75 | B.J.N. | C.S. Rev.-Rev. Constr. Limits, Added Chain Link Fence |

| PROJECT NO. | F-012-1-825 |
|---|---|
| DRAWING NO. | 10-2-F-445 |
| SHEET NO. | 15 of 31 |
| DRAWN BY | J.G. |
| DATE COMP. | 12-9-71 |
| SCALE | 1"=100' |
| CONSULTANT | ENG. CORP. OF AMERICA |

Registered Professional Engineer (Civil) JAMES D. ANDERSON DEC. 31, 19 ARIZONA U.S.A.

| C.O. No. | DATE | BY | Description of Revision |
|---|---|---|---|
| 4342 | 6-25-76 | R.L.R. | Added Abandonment |
| 4510 | 6-25-76 | W.D.K. | Revised Prot. Line on Parcels 2-2A-1 & 2-2A-2 |
| 4629 | 1-18-77 | R.L.R. | Added Parcel 2-1A-1 |
| 5603 | 5-14-80 | K.B.H. | Showed Abandonment & Added Note |
| 5476 | 9-30-80 | R.E.D. | Add R/W Exchg. Pcls. 86-12-A-75 and Parcel 2-645 |
| " | " | " | Parcel 2-2A-1 & Parcel 2-2A-2 Exchg. |
| 7837 | 6-23-88 | J.R.C. | Added D.E. Parcel 2-645 |
| 8159 | 5-31-90 | G.R.J. | Deleted D.E. Parcel 2-645 |

| REVISIONS ② | | | |
|---|---|---|---|
| C.O. NO. | DATE | BY | DESCRIPTION |
| 3869 | 9-27-73 | W.D.S. | Revised Areas, F.E.'s Pcs. 2-2A-1, 2-2A-2, 2-2A-3, 2-1A-1, 2-3A-1 |
| 3934 | 12-6-73 | C.R.P. | Added "Remove Note" to T.O. Sta. 327+65 & added T.O. & C.H.P. 2 gates at sta. 323+19. |
| 4192 | 3-14-75 | J.R.H. | Added Prec. Bubble & Prop. Areas, Parc. 2-1A-1 |
| 4298 | 7-7-75 | C.R.P. | Added Parcel Inset Parcel 2-1A-1 |

HARD COPY

NOGALES—LOWELL HWY.
EAST GATE—JCT. SR 92
COCHISE COUNTY

Click here for SR 90 Index

| REVISIONS | | | | PROJECT NO. | F-012-1-825 |
|---|---|---|---|---|---|
| C.C. No. | DATE | BY | DESCRIPTION | DRAWING NO. | D-2-T-215 |
| 3226 | 3-9-72 | E.C.A. | Added F.E.'s-Rt. stas. 318+ & 6+ on the connection road | SHEET NO. | 16 of 31 |
| 3292 | 6-21-72 | W.D.S. | Added Contour Lines & Elevations to F.E. At Sta. 6+50 to 8+00 | DRAWN BY | R.S. |
| 3386 | 9-18-72 | R.L.R. | Changed Sht. No. From 13 to 15 of 29. Cut Back F.E. Pt. 319+ to 304+100 F.E. | DATE COMP. | 12-9-71 |
| 3436 | 11-10-72 | " | Changed Total Sht. No. From 29 to 30. | SCALE | 1"=100' |
| 3467 | 12-14-72 | R.L.R. | Moved 2-10'x5' C.B.C. From P.O.T. 9+10 | CONSULTANT | ENG. CORP. OF AMERICA |
| " | " | " | & D.E.'s Rt. & Lt. of 10+00 ± | | |
| 3633 | 7-12-73 | D.G.M. | Revised Flowage & Drain Easements to New R/W | | |
| " | " | " | In Parcel 2-477. | | |
| A192 | 3-11-75 | J.R.H. | Added part Bubble & Prop. Arrows, Parc 2-1A-1 | | |
| 4292 | 7-7-75 | C.A.P. | Added parcel insert and property lines | | |
| " | " | " | Parcel 2-1A-1 | | |
| 4923 | 7-18-77 | R.L.R. | FINALIZED. | | |
| 5603 | 5-14-80 | Valley | Showed Abandonment & Added Note. | | |

Registered Professional Engineer (Civil) CERTIFICATE EXPIRES DEC. 31, 19 82 JAMES D. ANDERSON ARIZONA U.S.A.

CHECKED BY Carmen D. Andrews

HARD COPY 1076 N.S.

CURVE DATA
Road Conn.
Δ=30°00'00" 29°21'00" Lt.
D=10°15'00"
T=150.00' 146.07'
L=292.60' 286.34'
R=559.01' 564.49'

N.E. 1/4 SW 1/4

100' 100' New R/W Sierra Vista City Limits Approx. Range & Section Line Exist. Fence 30°15'31" W. 2006.35' New R/W

LOT-3

100' Lt. P.O.T. 316+56.67

New 4-Wire Game Fence

2-New 10'x5' Conc. Box Culv.

Z-477

P.O.T. 317+06.67 Constr.'d
P.O.T. 0+00 Road Conn.
Begin Road Conn.

New Type I Gate

316

15' Ease. to City of Sierra Vista. Dkt. 417 Pg. 260

New 4-Unit Cattle Guard w/Gate

16' Ease. For Sewer

10' Access

New R/W S 89°44'29" E 1000.00'

Survey & Constr.'d ℄

Slope Limits

Approx. 1/16 Line

Exist. Dirt Rd.

New R/W N0°15'31"E

Sierra Vista City Limits & Approx. Lot Line

Flowage Easement (SEE SHEET 14)

Exist. Ch. L.K. Fence Remove within R/W

100' Lt. P.O.T. 317+56.67

320

3-New 10'x5' C. Box Culv.

Sulphur Springs Valley Elec. Co-op

100' 100' New R/W

30 30

Z-479

Match

Highwater Contour Elev. 4439.48

Z-477

LOT-4

Exist. Wire Fence Remove within R/W

T21S. R20E. T21S. R21E.

P.O.T. 331+44.11

36 31 1 6

Abandoned per Res.# 78-09-A-27, Dated 5-26-78, Rec'd 6-7-78, Dkt. 1246, P.P. 225-230.

50°10'53"E 1000.00' New R/W 100' Lt. ℄ Slope Limits

R.C. 13+66.62

250' Shift R/W Left

12,500 Sq. Ft. (0.29 Ac.)

24,600 Sq. Ft. (0.56 Ac.)

180' N0°53'E

210' 10+00

New R/W

Exist. R/W

TOMBSTONE-CHARLESTON HIGHWAY

100' Exist. E/W Per Map E-11-17 Dated July 18, 1958

Approx. 1/16 Line

P.I. 15+88.45.69

To Charleston

Exist. Wire Fence Remove within R/W

S.E. 1/4 SW 1/4

Sierra Vista City Limits New R/W

Section Line ℄ State Hwy 90

Tombstone-Charleston Hwy.

Z-1A

10' Easmt. Mtn. States Telephone & Telegraph. Recorded 8-24-60, Dkt. 254 Pg. 359. & 2-15-61, Dkt. 267 Pg. 568.

30 31 6

Section Line ℄ T21S R21E State Hwy 90 T22S R21E

Scale = 1"=500'

Approx. 1/16 Line

16

# NOGALES - LOWELL HWY.
# EAST GATE - JCT. SR 92
# COCHISE COUNTY

CHECKED BY Cowin D. Jastram

HARD COPY

| REVISIONS | | | |
|---|---|---|---|
| C.O. No. | DATE | BY | DESCRIPTION |
| 3386 | 9/8/71 | R.L.R. | Changed Sht. No From 14 to 16 of 29 |
| 3436 | 11/4/71 | " | Changed Total Sht. No From 29 to 30 |
| 3540 | 5-8-72 | B.J.N. | C.S. Review - Revised Cattle Guard Call. Rt. & Lft. |
| 4023 | 7-18-77 | R.L.R. | FINALIZED. |

| | |
|---|---|
| PROJECT NO. | F-017-1-825 |
| DRAWING NO. | D-2-7-445 |
| SHEET NO. | 17 of 31 |
| DRAWN BY | J.G. |
| DATE COMP. | 12-9-71 |
| SCALE | 1"=20' |
| CONSULTANT | ENG. CORP. OF AMERICA |

Registered Professional Engineer and Land Surveyor
JAMES D. ANDERSON
No. 5139
ARIZONA U.S.A.

Single Track R.R. Cattle Guard

New Type 1 Gate

New R/W

New 4-Wire Game Fence

100'

S. 2° 16' 21" E. 248.30' 73.06' 83.89' S. 0° 38' 44" E. 116.20' S. 0° 15' 31" W.

60' Case. to Cochise County Bk. 2 of Maps & Plats Pgs. 58-62

Sec. Cor. Not Fnd.

T. 21 S. R. 21 E.

T. 21 S. R. 22 E.

T. 21 S. R. 20 E.

T. 22 S. R. 20 E.

293 294 295 296 297

N. 0° 38' 44" W. 100.14' N. 0° 38' 44" W. 100.14'

RAILROAD

P.O.T. 295+76.47 Survey & Constr. ℄

P.O.T. 331+44.11 Section Corner

Sec. Cor. Fnd. Brass Cap set in Conc. Blk. below Surface in Handhole

Slope Limits

℄ S. 0° 38' 44" E.

Survey & Constr. ℄

S. 0° 15' 31" W.

Approx. Range Line

Sierra Vista City Limits

Approx. Section Line

P.I. 294+43.93 Δ = 0° 54' 15" Rt.

P.O.T. 294+75.33 Survey & Constr. ℄

Exist. Fence Remove within R/W

Exist. Cattle Guard To be Removed

Z-476

SOUTHERN

S. 2° 13' 00" E. 231.55' 100.14' 55.77' S. 0° 38' 44" E. 146.88' S. 0° 15' 31" W.

New R/W

New Type 1 Gate

Single Track R.R. Cattle Guard

New 4-Wire Game Fence

Exist. E.P. R/W Easement

Exist. E.P. R/W Easement

100'

200' E.P. Easement From U.S.A. # Phx. 018618 Map Filed 7-5-1912

NOTE 1 See Sheet 13

S.T. 292+87.77

DETAIL RAILROAD PARCEL

Click here for SR 90 Index

Click here for SR 90 Index

NOGALES—LOWELL HWY.
EAST GATE—JCT. SR 92
COCHISE COUNTY

CHECKED BY. Cavin D Hardman

HARD COPY.

| REVISIONS | | | |
|---|---|---|---|
| C.O. No. | DATE | BY | DESCRIPTION |
| 3386 | 9/19/72 | R.L.R. | Changed Sht. No. From 15 To 17 of 30. |
| 3436 | 11/10/72 | " | Restored This Sheet To Plans. |
| " | " | " | (Previously Removed under C.O. 3386) |
| 4923 | 7/8/71 | R.L.R. | FINALIZED. |
| | | | |
| | | | |

| | |
|---|---|
| PROJECT NO. | F-012-1-825 |
| DRAWING NO. | D-2-T-445 |
| SHEET NO. | 18 OF 31 |
| DRAWN BY | R. S. |
| DATE COMP. | 12-9-71 |
| SCALE | NONE |
| CONSULTANT | ENG. CORP. OF AMERICA |

THIS SHEET IS A PART OF THE R/W PLANS AS INDICATED BY THE SHEET NUMBER IN THE UPPER RIGHT HAND CORNER; HOWEVER, FOR USE AS AN APPLICATION, THIS SHEET SHALL BECOME THE FIRST SHEET OF THE APPLICATION PLANS. THE APPLICATION PLANS SHALL UTILIZE ONLY SHEETS 1, 3, 13, 17.

# B.L.M. APPLICATION

| PARCEL NUMBER | DESCRIPTION | AREA REQUIRED: HIGHWAY R/W | AREA REQUIRED: DRAINAGE OR SLOPE EASE. | SHEET NUMBER |
|---|---|---|---|---|
| 2-475 | Pt. S1/2 N.1/2 Sec. 36, T.21S., R.20E. | 0.5 Ac. | | 13 |

Highway R/W  Slope Easement  Drainage Easement

Temporary Construction Easement

B. L. M. Serial Number_____

NOGALES— LOWELL Highway.

Project F-012-1-825

ENGINEER'S STATEMENT

A.L. CHADWICK states he is by occupation Chief Deputy State Engineer employed by the Arizona State Highway Department, and the records of the Arizona Highway Department show the survey of the HIGHWAY RIGHT OF WAY as described and shown on these plans: that the survey of said works was made commencing on the First day of JAN., 1971; and ending on the Eleventh day of FEB., 1971; and that such survey is accurately represented upon these plans.

Date: 12-10-71 A.L. Chadwick
Chief Deputy State Engineer

APPLICANT'S CERTIFICATE

This is to certify that A.L. CHADWICK who subscribed the statement hereon is the person employed by the undersigned applicant to prepare these plans, which have been adopted by the applicant as the Final location of the right of way thereby shown; and that these plans are filed as a part of the complete application, and in order that the applicant may obtain the benefits of Sec. 317 Federal Aid Highway Act, of Aug. 27, 1958 (72 Stat. 885; 23 U.S.C. 317); and I further certify that the right of way herein described is required for highway purposes. Beginning at Engrs. Sta. 289+90 and ending at Engrs. 293+70 being of varying width on the right side of the survey & constr.& and consisting of 0.5 ac. of new right of way.

ARIZONA HIGHWAY DEPARTMENT

Date: 12/14/71 By _____
State Highway Engineer