FED. ROAD DIV. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
7	ARIZ.	F022-2(1)	1	27	

D-7-T547A
D-7-T-547-

STATE OF ARIZONA
STATE HIGHWAY DEPARTMENT

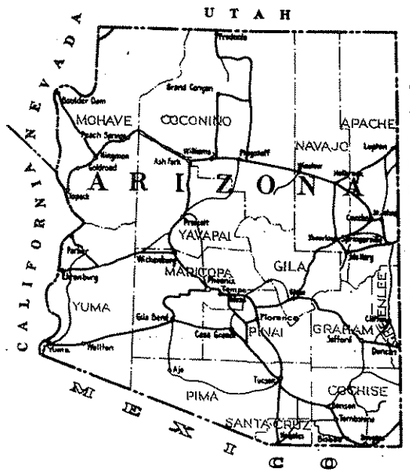
PLAN AND PROFILE OF PROPOSED

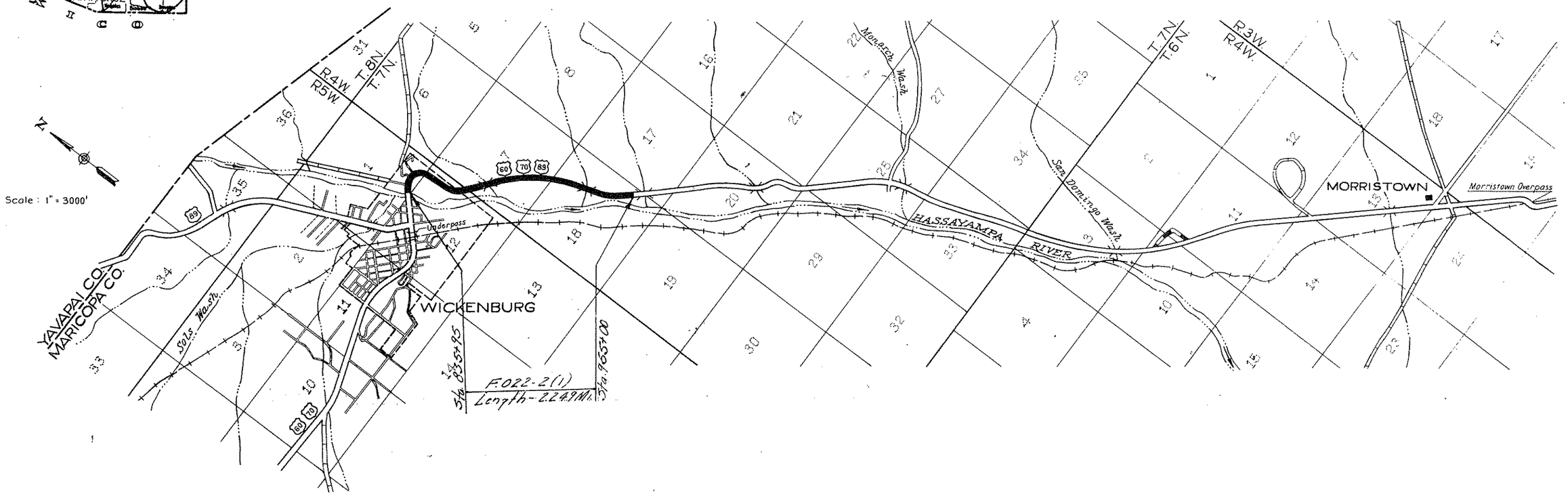
STATE HIGHWAY

WICKENBURG – PHOENIX HIGHWAY

MARICOPA COUNTY

Click here for US 60 Index



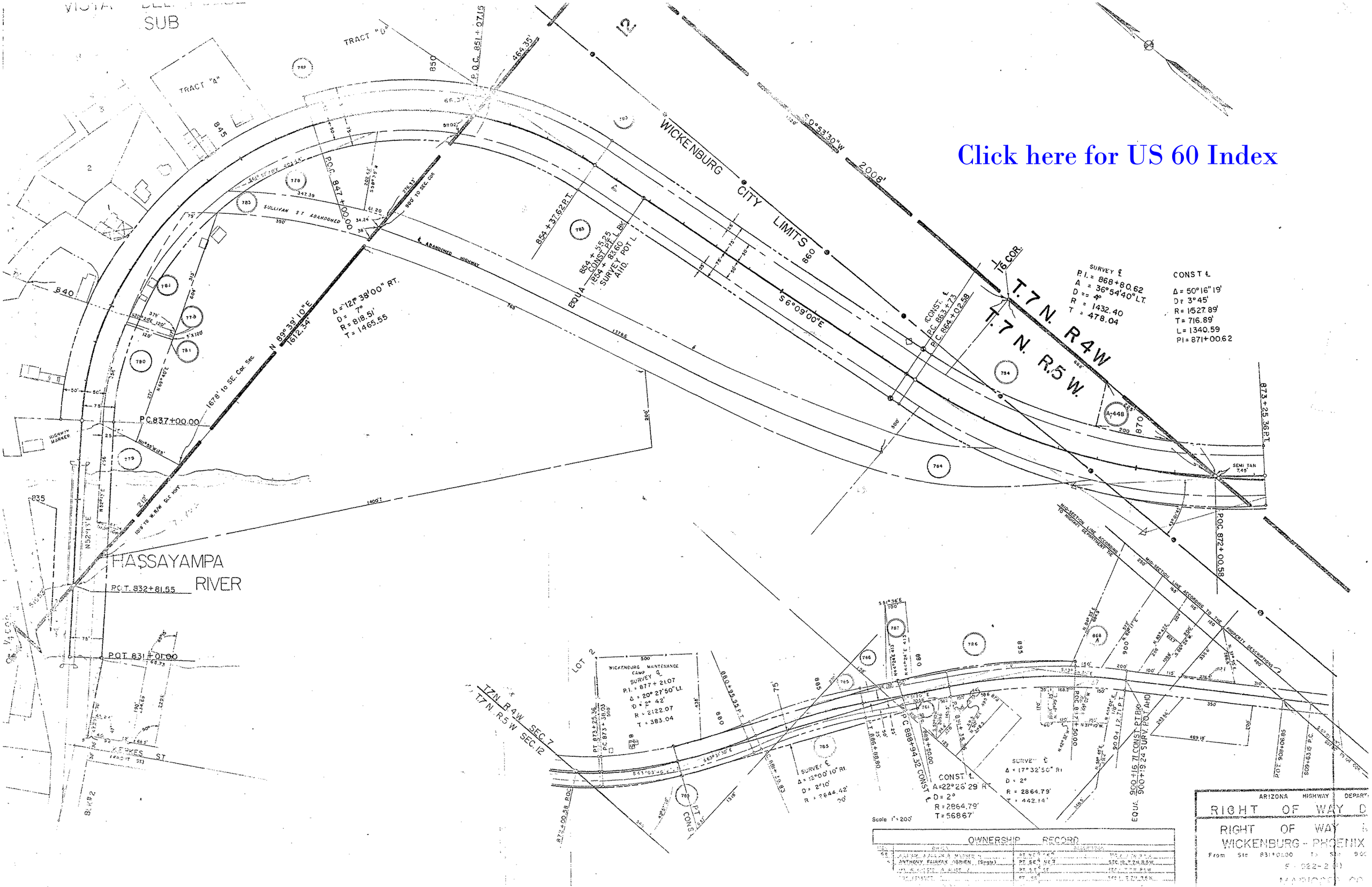


CONVENTIONAL SIGNS

STATE AND NATIONAL LINE	CULVERT, CONCRETE
COUNTY LINE	CULVERT, PIPE
CITY, VILLAGE OR BOROUGH	DROP INLET
TOWNSHIP LINE	CATTLE GUARD
SECTION LINE	POWER POLE
GRANT LINE	TELEPHONE POLE
FENCE LINE	CHANNEL OR DITCH
ROAD GUARD	DIKE
UNFENCED PROPERTY	GUIDE POST
RIGHT OF WAY LINE	BRIDGE
TRAVELED WAY	GRADE LINE
RAILROAD	GROUND LINE
RETAINING WALL	SECTION CORNER (FOUND)
BASE OR SURVEY LINE	R/W LINE MARKER
ROAD TRAFFIC SIGN	TREES AND SHRUBS

ARIZONA STATE HIGHWAY COMMISSION
APPROVED W.M.E. WILLEY
STATE ENGINEER
DATE [redacted] DEP. STATE ENGINEER
RECOMMENDED FOR APPROVAL
DATE [redacted] DISTRICT ENGINEER
RECOMMENDED FOR APPROVAL
DATE [redacted] BRIDGE ENGINEER
RECOMMENDED FOR APPROVAL
DATE [redacted] ENGINEER OF PLANS

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
RECOMMENDED FOR APPROVAL DATE [redacted]
DISTRICT ENGINEER
APPROVED DATE [redacted]
DIVISION ENGINEER



Click here for US 60 Index
WICKENBURG CITY LIMITS
HASSAYAMPA RIVER
T.7 N. R4W
T.7 N. R.5 W.
SURVEY ℄
P.I. = 868+80.62
Δ = 36°54'40" LT.
D = 4°
R = 1432.40
T = 478.04
CONST ℄
Δ = 50°16'19'
D = 3°45'
R = 1527.89'
T = 716.89'
L = 1340.59
PI = 871+00.62
Δ = 12°38'00" RT.
D = 7°
R = 818.51'
T = 1465.55
P.C. 837+00.00
P.O.T. 832+81.55
P.O.T. 831+01.00
P.O.C. 847+00.00
P.O.C. 851+07.15
P.O.C. 872+00.58
P.C. 888+94.32 CONST ℄
CONST ℄
Δ = 22°26'29" RT
D = 2°
R = 2864.79'
T = 56867'
SURVEY ℄
Δ = 17°32'50" RT
D = 2°
R = 2864.79'
T = 442.14'
WICKENBURG MAINTENANCE CAMP ℄
SURVEY ℄
P.I. = 877+21.07
Δ = 20°27'50" LT.
D = 2°42'
R = 2122.07
T = 383.04
SURVEY ℄
Δ = 12°00'10" RT.
D = 2°10'
R = 2644.42'
T = 2864.79'
T = 442.14'
T.7 N. R4W SEC. 7
T.7 N. R.5 W SEC. 12
LOT 2
SULLIVAN ST ABANDONED
ABANDONED HIGHWAY
HIGHWAY MARKER
KERKES ST
SEMI TAN 7.45'
Scale 1" = 200'
OWNERSHIP RECORD
ARIZONA HIGHWAY DEPART
RIGHT OF WAY D
RIGHT OF WAY
WICKENBURG - PHOENIX

WICKENBURG-PHOENIX HWY.
MARICOPA COUNTY

Click here for US 60 Index

FED. RD. DIV. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS	AS B
7	ARIZ.	F.022-2(1)	4	27	

Found 1/4 Cor. USGLO Brass Cap Set 1946
518.52
RIVER
4" Nat. Gas Line Ariz. Public Service Co.
1" Water Line
4" Water Line
2-A.T. Wires
1½" Nat. Gas Line
3-Tel. Cables Under Bridge
Exist. R/W?
Sta. 832+81.55
Survey ℄
Const. ℄
Exist. R/W?
New R/W Line
37°26'10"
Sta. 831+01.00 To Sta. 835+81.40
6-80' Span S.G. Bridge, I.P.
24' Clear Roadway, 4' Side Walk on ℄
P.O.T. 831+01.00
Rt. Sta. 835+30 to 839+70
440' New Std. Line Fence on R/W Line
Remove all exist. fence & gates
Begin New Fence
N89°39'10"E
4 Wire Fence
P.O.T. 835+81.40
Survey ℄
P.C. 837+00.00
Const. ℄
Continue Slope of Berm along this line
B.M. #83-17.25 Lt. Sta. 830+79.7
Arizona Highway Brass Cap Elev. 2057.72
B.M. #83A-17.25 Lt.
Sta. 835+82
Arizona Highway Brass Cap
Elev. 2057.89
New 24"ø 680' C.M.P. Cut to fit from No. 3 Catch Basin Rt. Sta. 842+40
Garage
Shell Ser. Sta.
Bgn. New Curb & Gutter on ℄
Remove
Oil
Well
Blk.
Conc.
Exist. R/W
W.M.
Remove
Survey ℄
Const. ℄
New R/W Line
End New Fence
Rt. Sta. 836+00 to Sta. 840+00
400' New Rd. Guard Std.
Lt. Sta. 835+40 to 840+00
New Std. Mix Curb - Std. C
Remove Conc. Curb each end
Survey ℄
Δ = 121°38'00" Rt.
D = 7°
R = 818.51'
T = 1465.55'
L = 1737.62'
P.I. = 851+65.55
Const. ℄
Δ = 121°38'00" Rt.
D = 7°00'.51"
R = 818.51'
T = 1465.55'
L = 1737.62'
P.I. = 851+65.55
Super Elev.
STA. 835+95
BEG. F.022-2(1)
El. 2033.50
64' ROADWAY
-0.68%
Finished ℄ Grade
Survey ℄ Ground Line
Const. ℄
Sta. 831+01.00 To Sta. 835+81.2
6-Span Steel Plate Girder Bridge
In place at Pt. A.S.
-1.04%
New 24"ø 680' C.M.P. from Catch Basin Rt. Sta. 842+40 Const. ℄
+9.25
2060
2050
2040
830
31
32
33
34
835
36
37
38
39
840

PLATE 1 - PLAN-PROFILE P.P.&P.E. STANDARD
HALPIN & ELSER CO. NEW YORK

7-A-484
NO. 5386 F
7-P-502

WICKENBURG - PHOENIX HWY.
MARICOPA COUNTY

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FED. RD. DIV. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
7	ARIZ.	F 022-2(1)	5	27

Lt. Sta. 843+50
New No. 3 Catch Basin
Std. C-27

Sta. 843+80
New 24"-.120 C.M.P.
Sk. 25° Lt.

Const. ℄
Sta. 845+81.3
8'x5'x53.1 C.B.C. In Place
Ext. 28'6" 30° Sk Lt & 37'-0" Rt.
Std C1&1 30° Sk & Std C1&1 Spec.
See Bridge Sheets

Lt. Sta. 848+70 to 855+00
630' New Std. Line Fence on R/W Line
Remove all exist. fence & gates

Sta. 1151.06 Abd. P.I.

464.35

84°11'50"

Survey ℄
Sta. 854+08.0
42"-.086 C.M.P.
Skew 6°48" Lt. Tan. to Curve
In Place
Ext. 20' Lt. & 26' Rt.

EQUATION
Survey ℄ Sta. 854+37.62 = Const. ℄ Sta. 855+01.00 Bk.
Const. ℄ Sta. 855+01.00 Bk. = New Curb & Gutter Sta. 855+01.00 Ahd.

Rt. Sta. 842+40
New No. 3 Catch Basin Std. C-27

New 24"-.080 C.M.P. Outfall to River from No. Catch Basin

Survey ℄
Δ = 121°38'00" Rt.
D = 7°
R = 818.51
T = 1465.55
L = 1737.62
P.I. 851+65.55

Const. ℄
Δ = 121°38'00" Rt.
D = 7°47'51"
R = 735.6
T = 1438.69
L = 1703.94
P.I. 851+88.69
Super .015'

Survey ℄
P.O.C. 842+00.00

Survey ℄
P.O.C. 847+00.00

Survey ℄
P.O.C. 851+00.00

Rt. Sta. 847+93
New No. 3 Catch Basin ℄
New 18"-.060 C.M.P. Thru
Conc. Box Ext.

Rt. & Lt. Sta. 840+00 to 855+00
New Type A Conc. Curb & Gutter
7" Curb Height, Std. C-20

4" Nat. Gas Line
Ariz. Public Service Co.

N 89°39'10" E

Sta. 851+07.15 P.O.C.

Const. ℄
Δ = 36°08'19" Rt.
D = 6°30'
R = 881.47
T = 287.59
L = 555.98
P.I. 851+86.86
Super .015'

B.M. #84 A 100' Rt. Sta. 847+00
¾" Iron Pin & Guard Elev. 2048.39

64' ROADWAY

New 5.00' Crown D. Rch. Lt.
New 3:1 S. 30' Dyke Lt.
60 C.Y. Emb. from Ebwk. Exc.

Finished ℄ Grade

+2.30%
-0.68%
-1.04%

600' V.C.

1600' V.C.
680' S.M.P.
± 10

6636.7 C.Y. to Sta. 909+91

Survey ℄
Sta. 854+08
42" 86.8 C.M.P.
Skewed 6°48" Lt.
Ext. 20' Lt. & 26' Rt.
10 C.Y. Shr. Exc.
30 C.Y. Dr. Exc.

Exc. 1400.2 / 1400.2
10% Shrin. 1400.2
Emb. 1260.2

Exc.	1082.9
10% Shrin.	183.3
Emb.	1650.9 (Incls Dyke)
Haul Out	2357.9
Haul Out	6636.7

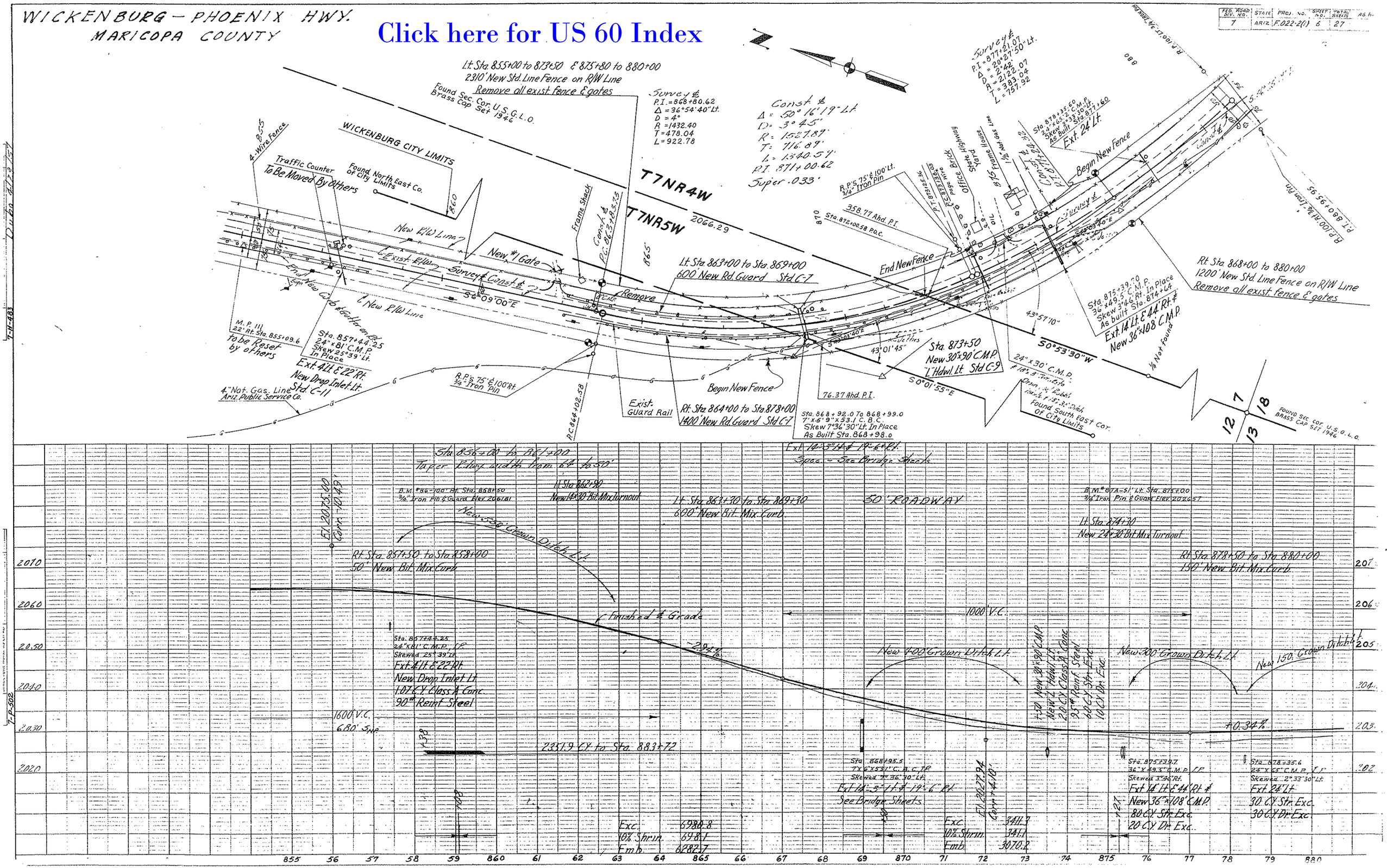
Frame Stucco Court
Frame Cabins
Frame & Frame Cabin
Frame Bldg.
The Hogan Log Bldg.
Gulf Service Sta.
Union Service Sta.
Sullivan Rd.
Store
Shop
Cafe
Bldg.
Conc. Slab
Sign
Street Light
Drive
Drive Post
Remove 20' Ext. Cyc.
Remove
Exist. Bldg.
Exist. Gas Tanks
Exist. Pumps
Exist. Canopy
Exist. Conc. Curb & Gutter
Exist. Conc. Island
Exist. Conc. Walk
Exist. Gravel Surface
Exist. Asphalt Surface
Exist. Dirt Surface
Exist. Fence
Exist. Power Pole
Exist. Guy Wire
Exist. Light Pole
Exist. Tel. Line
Exist. R/W Line
New R/W Line
Begin New Fence
4 Wire Tel. Line
4 Wire Fence
Model Entrance
One Way
Conc. Curb & Gutter Rem.
Asphalt Surface Rem.
Conc. Curb & Gutter Rem.
Conc. Walk Rem.
Conc. Island Rem.
Asphalt Surface Rem.
Gravel Surface Rem.
Conc. Slab Rem.
Bldg. Rem.
Gas Tanks Rem.
Pumps Rem.
Canopy Rem.
Fence Rem.
Power Pole Rem.
Guy Wire Rem.
Light Pole Rem.
Tel. Line Rem.
Sign Rem.
Drive Post Rem.
Drive Rem.
Store Rem.
Shop Rem.
Cafe Rem.
Bldg. Rem.
Conc. Slab Rem.
Frame Stucco Court Rem.
Frame Cabins Rem.
Frame & Frame Cabin Rem.
Frame Bldg. Rem.
Exist. Ground
Exist. Ground Surface
Exist. Ground Surface Rock
Exist. Ground Surface Sand
Exist. Ground Surface Gravel
Exist. Ground Surface Clay
Exist. Ground Surface Shale
Exist. Ground Surface Caliche
Exist. Ground Surface Adobe
Exist. Ground Surface Loam
Exist. Ground Surface Topsoil
Exist. Ground Surface Subsoil
Exist. Ground Surface Bedrock
Exist. Ground Surface Water
Exist. Ground Surface Vegetation
Exist. Ground Surface Trees
Exist. Ground Surface Shrubs
Exist. Ground Surface Grass
Exist. Ground Surface Weeds
Exist. Ground Surface Crops
Exist. Ground Surface Orchard
Exist. Ground Surface Vineyard
Exist. Ground Surface Nursery
Exist. Ground Surface Greenhouse
Exist. Ground Surface Shade House
Exist. Ground Surface Lath House
Exist. Ground Surface Screen House
Exist. Ground Surface Cold Frame
Exist. Ground Surface Hot Bed
Exist. Ground Surface Propagating House
Exist. Ground Surface Potting Shed
Exist. Ground Surface Tool Shed
Exist. Ground Surface Storage Shed
Exist. Ground Surface Garage
Exist. Ground Surface Carport
Exist. Ground Surface Barn
Exist. Ground Surface Stable
Exist. Ground Surface Corral
Exist. Ground Surface Pasture
Exist. Ground Surface Feed Lot
Exist. Ground Surface Dairy
Exist. Ground Surface Poultry House
Exist. Ground Surface Hog House
Exist. Ground Surface Sheep Shed
Exist. Ground Surface Goat Shed
Exist. Ground Surface Rabbit Hutch
Exist. Ground Surface Bee Hive
Exist. Ground Surface Apiary
Exist. Ground Surface Fish Pond
Exist. Ground Surface Swimming Pool
Exist. Ground Surface Tennis Court
Exist. Ground Surface Golf Course
Exist. Ground Surface Park
Exist. Ground Surface Playground
Exist. Ground Surface Ball Field
Exist. Ground Surface Race Track
Exist. Ground Surface Airport
Exist. Ground Surface Runway
Exist. Ground Surface Taxiway
Exist. Ground Surface Apron
Exist. Ground Surface Hangar
Exist. Ground Surface Control Tower
Exist. Ground Surface Terminal
Exist. Ground Surface Waiting Room
Exist. Ground Surface Ticket Office
Exist. Ground Surface Baggage Room
Exist. Ground Surface Express Office
Exist. Ground Surface Freight Office
Exist. Ground Surface Warehouse
Exist. Ground Surface Loading Platform
Exist. Ground Surface Unloading Platform
Exist. Ground Surface Scale House
Exist. Ground Surface Weigh Master
Exist. Ground Surface Office
Exist. Ground Surface Shop
Exist. Ground Surface Garage
Exist. Ground Surface Service Station
Exist. Ground Surface Gas Pump
Exist. Ground Surface Oil Pump
Exist. Ground Surface Air Pump
Exist. Ground Surface Water Pump
Exist. Ground Surface Hand Pump
Exist. Ground Surface Windmill
Exist. Ground Surface Tank
Exist. Ground Surface Water Tank
Exist. Ground Surface Gas Tank
Exist. Ground Surface Oil Tank
Exist. Ground Surface Septic Tank
Exist. Ground Surface Cesspool
Exist. Ground Surface Leach Field
Exist. Ground Surface Drain Field
Exist. Ground Surface Sewer
Exist. Ground Surface Manhole
Exist. Ground Surface Catch Basin
Exist. Ground Surface Inlet
Exist. Ground Surface Outlet
Exist. Ground Surface Culvert
Exist. Ground Surface Bridge
Exist. Ground Surface Pier
Exist. Ground Surface Abutment
Exist. Ground Surface Wing Wall
Exist. Ground Surface Guard Rail
Exist. Ground Surface Curb
Exist. Ground Surface Gutter
Exist. Ground Surface Sidewalk
Exist. Ground Surface Crosswalk
Exist. Ground Surface Pedestrian Island
Exist. Ground Surface Traffic Island
Exist. Ground Surface Median Strip
Exist. Ground Surface Parkway
Exist. Ground Surface Shoulder
Exist. Ground Surface Ditch
Exist. Ground Surface Slope
Exist. Ground Surface Fill
Exist. Ground Surface Cut
Exist. Ground Surface Grade
Exist. Ground Surface Profile
Exist. Ground Surface Cross Section
Exist. Ground Surface Alignment
Exist. Ground Surface Curve
Exist. Ground Surface Tangent
Exist. Ground Surface Spiral
Exist. Ground Surface Transition
Exist. Ground Surface Superelevation
Exist. Ground Surface Widening
Exist. Ground Surface Shoulder Widening
Exist. Ground Surface Ditch Widening
Exist. Ground Surface Slope Widening
Exist. Ground Surface Fill Widening
Exist. Ground Surface Cut Widening
Exist. Ground Surface Grade Widening
Exist. Ground Surface Profile Widening
Exist. Ground Surface Cross Section Widening
Exist. Ground Surface Alignment Widening
Exist. Ground Surface Curve Widening
Exist. Ground Surface Tangent Widening
Exist. Ground Surface Spiral Widening
Exist. Ground Surface Transition Widening
Exist. Ground Surface Superelevation Widening
Exist. Ground Surface Widening Widening
Exist. Ground Surface Shoulder Widening Widening
Exist. Ground Surface Ditch Widening Widening
Exist. Ground Surface Slope Widening Widening
Exist. Ground Surface Fill Widening Widening
Exist. Ground Surface Cut Widening Widening
Exist. Ground Surface Grade Widening Widening
Exist. Ground Surface Profile Widening Widening
Exist. Ground Surface Cross Section Widening Widening
Exist. Ground Surface Alignment Widening Widening
Exist. Ground Surface Curve Widening Widening
Exist. Ground Surface Tangent Widening Widening
Exist. Ground Surface Spiral Widening Widening
Exist. Ground Surface Transition Widening Widening
Exist. Ground Surface Superelevation Widening Widening

840 41 42 43 44 845 46 47 48 49 850 51 52 53 54 855

2070 2060 2050 2040

PLOTTED ... LESLIE YUP (COPE)
NOTE BOOK | ALIGNMENT CHECKED ...
NO. 7-386 | DIST. OF WAY CHECKED ...
7-H-883

NOTE BOOK | GRADES CHECKED ...
NO. 7-452 | QUANTITIES ...
STRUCTURE NOTES CHECKED ...
7-P-502


WICKENBURG – PHOENIX HWY.
MARICOPA COUNTY
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FED. ROAD DIV. NO. 7
STATE ARIZ.
PROJ. NO. F.022-2(1)
SHEET NO. 6
TOTAL SHEETS 27
Lt. Sta. 855+00 to 873+50 & 875+80 to 880+00
2310' New Std. Line Fence on R/W Line
Remove all exist. fence & gates
Found Sec. Cor. U.S.G.L.O. Brass Cap Set 1946
Survey ℄
P.I. = 868+80.62
Δ = 36°54'40" Lt.
D = 4°
R = 1432.40
T = 478.04
L = 922.78
Const. ℄
Δ = 50°16'19" Lt.
D = 3°45'
R = 1527.89'
T = 716.89'
L = 1340.57'
P.I. 871+00.62
Super .033'
Survey ℄
P.I. = 877+21.07
Δ = 20°27'50" Lt.
D = 2°42'
R = 2122.07
T = 383.04
L = 757.92
WICKENBURG CITY LIMITS
Traffic Counter To Be Moved By Others
Found North East Co. of City Limits
4-Wire Fence
T7NR4W
T7NR5W
2066.29
New R/W Line
Exist. R/W
New #1 Gate
Survey ℄ Const. ℄
Frame Shack
Const. ℄ P.C. 863+83.73
Remove
Lt. Sta. 863+00 to Sta. 869+00
600' New Rd. Guard Std C-7
End New Fence
Office Brick
State Highway Yard
Frame House
Begin New Fence
Ext. 24' Lt.
Rt. Sta. 868+00 to 880+00
1200' New Std. Line Fence on R/W Line
Remove all exist. fence & gates
Sta. 875+39.70
36"x49.5' C.M.P.
Skew 3°46' Rt. In Place
As built Sta. 874+64
Ext. 14' Lt. & 44' Rt. &
New 36"x108' C.M.P.
1/4 Not Found
Sta. 873+50
New 30"x90' C.M.P.
"L" Hdwl. Lt. Std C-9
24"x30' C.M.P.
Found South East Cor. of City Limits
Found Sec. Cor. U.S.G.L.O. Brass Cap Set 1946
M.P. 111
22' Rt. Sta. 855+09.6
to be Reset by others
Sta. 857+44.25
24"x81' C.M.P.
Skew 25°39' Lt.
In Place
Ext. 4' Lt. & 22' Rt.
New Drop Inlet Lt.
Std. C-11
4" Nat. Gas. Line Ariz. Public Service Co.
R.P.'s 75' & 100' Rt. 3/4" Iron Pin
Exist. Guard Rail
Begin New Fence
Rt. Sta. 864+00 to Sta. 878+00
1400' New Rd. Guard Std C-7
76.37 Ahd. P.I.
Sta. 868+92.0 To 868+99.0
7'x5'9"x53.1' C.B.C.
Skew 7°36'30" Lt. In Place
As Built Sta. 868+98.0
Ext. 14'-3" Lt. & 19'-6" Rt.
Spec. – See Bridge Sheets
Sta. 856+00 to 861+00
Taper Rdwy. width from 64' to 50'
B.M. #86-100' Rt. Sta. 858+50
3/4" Iron Pin & Guard Elev. 2061.81
Lt. Sta. 862+90
New 14'x30' Bit. Mix Turnout
Lt. Sta. 863+30 to Sta. 869+30
600' New Bit. Mix Curb
50' ROADWAY
B.M. #87A-51' Lt. Sta. 875+00
3/4" Iron Pin & Guard Elev. 2026.57
Lt. Sta. 874+30
New 24'x30' Bit. Mix Turnout
Rt. Sta. 857+50 to Sta. 858+00
50' New Bit. Mix Curb
Rt. Sta. 878+50 to Sta. 880+00
150' New Bit. Mix Curb
New 550' Grown Ditch Lt.
Finished ℄ Grade
1000' V.C.
-2.94%
+0.34%
Sta. 857+44.25
24"x81' C.M.P., I.P.
Skewed 25°39' Lt.
Ext. 4' Lt. & 22' Rt.
New Drop Inlet Lt.
1.07 C.Y. Class A Conc.
90# Reinf. Steel
1600' V.C.
680' S.H.P.
2351.9 C.Y. to Sta. 883+72
New 400' Grown Ditch Lt.
New 300' Grown Ditch Lt.
New 150' Grown Ditch Lt.
Sta. 868+95.5
7'x6'x53.1' C.B.C., I.P.
Skewed 7°36'30" Lt.
Ext. 14'-3" Lt. & 19'-6" Rt.
See Bridge Sheets
Sta. 875+39.7
36"x49.5' C.M.P., I.P.
Skewed 3°46' Rt.
Ext. 14' Lt. & 44' Rt. &
New 36"x108' C.M.P.
80 C.Y. Str. Exc.
20 C.Y. Dr. Exc.
Sta. 878+35.6
24"x65' C.M.P., I.P.
Skewed 2°33'30" Lt.
Ext. 24' Lt.
30 C.Y. Str. Exc.
30 C.Y. Dr. Exc.
Exc. 6980.8
10% Shrin. 698.1
Emb. 6282.7
Exc. 3411.3
10% Shrin. 341.1
Emb. 3070.2
2070
2060
2050
2040
2030
2020
855
56
57
58
59
860
61
62
63
64
865
66
67
68
69
870
71
72
73
74
875
76
77
78
79
880

WICKENBURG - PHOENIX HWY.
MARICOPA COUNTY

FED. ROAD DIV. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
7	ARIZ.	F.022-2(1)	7	27	

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VICKENBURG – PHOENIX HWY.
MARICOPA COUNTY

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FED. ROAD DIV. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
7	ARIZ.	F022-201	8	27	

L.-L. Motel Frame Office
L.-L. Court Conc. Block 4 Units
4" Pole Fence
12" Nat. Gas Lin
Tin Pan Alley Frame
Sheet Iron
Conc. Block Ser. Sta.
Frame Bldg.
Beg New Fence
Dip Turnouts for Drainage Toward Drop Inlet Sta 914+01
Sta. 921+62.90 24"x108'.3" C.M.P. In Place Skew 4°12' Lt. Ext. 46' Rt. 30' Sk. Lt.
R.P. 100' Lt. ¾" Iron Pin
R.P.s 75' & 100' Lt. ¾" Iron Pins
P.C. 924+52.77
1½" Nat. Gas Line
P.I. = 930+35.29 Δ = 22°59'15" Lt. D = 2° R = 2864.79 T = 582.52 L = 1149.38 Super .015'
Lt Sta 919+30 to 940+00 2070 New Std. Line Fence on R/W Line Remove all exist fence & gates
150' Bank Prot. Type A Std. C-23
Sta. 933+69.20 To 934+00.80 3-10'x8'x46' C.B.C. Skew 1°08'20" Rt. Ext 23'0 Lt & 27'0 Rt. Std. CI-10-3 & Spec. See Bridge Sheets.
Sta. 938+85.0 To 938+91.0 6'x6'x55' 4 C.B.C. Rt. Angle Ext. 6'6" 29'0 Lt & 7'6" 25'0 Rt. Std. CI-6-1 & Spec. See Bridge Sheets
Lt Sta 938+50 to Sta. 940+00 150' New Rd Guard Std. C-7
18' Gate
New #1 Gate
Rt Sta. 938+70 to Sta 940+00 130' New Rd Guard Std. C-7
4" Nat. Gas Line Ariz. Public Service Co.
Rt. Sta 928+00 to 940+00 1200 New Std. Line Fence on R/W Line Remove all exist. fence & gates
Rt. Sta 910+00 to Sta 911+00 100 New Rd Guard Std. C-7
End New Fence
Rt. Sta 910+00 to 911+30 130' New Std. Line Fence on R/W Line Remove all exist. fence & gates
Sta. 914+01 24" C.M.P. Abandoned N.E. end Covered Ext. 4'11" & 20' Rt. Drop Inlet Lt. 30°
P.I. 915+24.33 Δ = 22°10'00" Rt. D = 3°24' R = 1684.79 T = 561.78 L = 1108.33 Super .015
2 Units Cat. Gd. To Remain Sta 919+05
R.P. 130' Rt. ¾" Iron Pin
Rt Sta 918+50 to 924+00 550 New Std. Line Fence on R/W Line Remove all exist. Fence & gates
P.T. 920+71.48
Rt. Sta. 920+00 to Sta. 922+50 250 New Rd Guard Std. C-7
Domestic Well
Survey Corner
Beg New Fence
End New Fence
12' Gate
Lt Sta 928+00 New 18"x30' CMP
Lt. Sta 930+30 New 18"x30' CMP
Rt. & Lt. Sta. 930+50 to Sta 933+70 640' New Rd Guard Std. C-7
New #1 Gate
8' Gate
Sta. 936+02.15 P.T.
R.P.s 75' & 100' Lt. ¾" Iron Pins
Lt Sta 938+50 to Sta. 940+00 150' New Rd Guard Std. C-7
Sta. 938+85.0 To 938+91.0 6'x6'x55' 4 C.B.C. Rt. Angle Ext. 6'6" 29'0 Lt & 7'6" 25'0 Rt. Std. CI-6-1 & Spec. See Bridge Sheets
Lt Sta 938+50 to Sta. 940+00 150' New Rd Guard Std. C-7
18' Gate
New #1 Gate
Rt Sta. 938+70 to Sta 940+00 130' New Rd Guard Std. C-7
4" Nat. Gas Line Ariz. Public Service Co.
Rt. Sta 928+00 to 940+00 1200 New Std. Line Fence on R/W Line Remove all exist. fence & gates

Lt Sta 911+20 New 20'x30' Bit. Mix Turnout
Lt Sta 912+30 New 20'x30' Bit. Mix Turnout
Lt Sta 915+80 New 20'x30' Bit. Mix Turnout
Rt Sta 914+90 New 14'x30' Bit. Mix Turnout
B.M. = 91-100 Rt. Sta. 912+00 ¾" Iron Pin & Guard El. 2046.20
100' V.C.
+0.87%
Lt Sta 916+90 New 20'x30' Bit. Mix Turnout
Sta. 914+01 24" C.M.P. Abandoned Ext. 4'11" & 20' Rt. New Drop Inlet Lt. 107 C.Y. Class A Conc. 90 lbs. Reinf. Steel 30 C.Y. Str. Exc. 20 C.Y. Dr. Exc.
Lt Sta 917+80 New 14'x30' Bit. Mix Turnout
Rt Sta 918+40 New 20'x30' Bit. Mix Turnout
El. 2045.80 Corr. +2.50
El. 2045.00 Corr. +3.20
Rt. Sta. 910+00 to Sta. 911+30 130' New Bit. Mix Curb.
Rt Sta 925+30 New 20'x30' Bit. Mix Turnout
Rt. Sta 919+00 to Sta 924+50 550' New Bit. Mix Curb
50' ROADWAY
Finished Grade
Sta. 921+62.9 24"x108.3' C.M.P. 1F Skewed 4°12' Lt. Ext. 46' Rt. 30' Sk. Lt. 20 C.Y. Str. Exc. 20 C.Y. Dr. Exc.
800' V.C.
680' Swp.
Lt Sta 928+00 New 20'x30' Bit. Mix Turnout
Lt Sta 926+00 to 928+00 New 200' Grader Rd Connection
Lt Sta 930+30 New 14'x30' Bit. Mix Turnout
Lt Sta 930+30 New 18"x30' CMP 10 C.Y. Str. Exc.
Lt Sta 930+20 to Sta 934+50 430' New Bit. Mix Curb
Lt Sta 937+50 New 20'x30' Bit. Mix Turnout
Lt Sta 939+90 New 14'x30' Bit. Mix Turnout
Lt Sta 938+30 to Sta 940+00 170' New Bit. Mix Curb
Rt Sta 933+30 to Sta 940+00 170' New Bit. Mix Curb
New 350' Crown Ditch Lt.
800' V.C.
L = 63'
Sta. 933+85.2 3-10'x8'x46' C.B.C. 1F Skewed 1°08'20" Ext. 23'0 Lt & 27'0 Rt. See Bridge Sheets
El. 2027.00 Corr. +1.38'
Sta. 933+85.2 6'x6'x55' C.B.C. 1F Ext. 6'6" 29'0 Lt & 7'6" 25'0 Rt. Std. CI-6-1 & Spec. See Bridge Sheets
B.M. = 924-18 Rt. Sta. 927+00 ¾" Iron Pin & Guard El. 2034.82

Exc.	19518
15% Shrin.	2928
Bor.	1722.9
15% Shrin.	258.4
Emb.	9094.5
Haul In.	6636.7
10% Shrin.	663.7
Incls Turnouts	

9626.4 C.Y. Bor. From Pit 800' Lt. Sta. 886+50

Exc.	25598
15% Shrin.	3840
Bor.	9626.4
15% Shrin.	1444.0
Emb.	10358.2
Incls Turnouts	

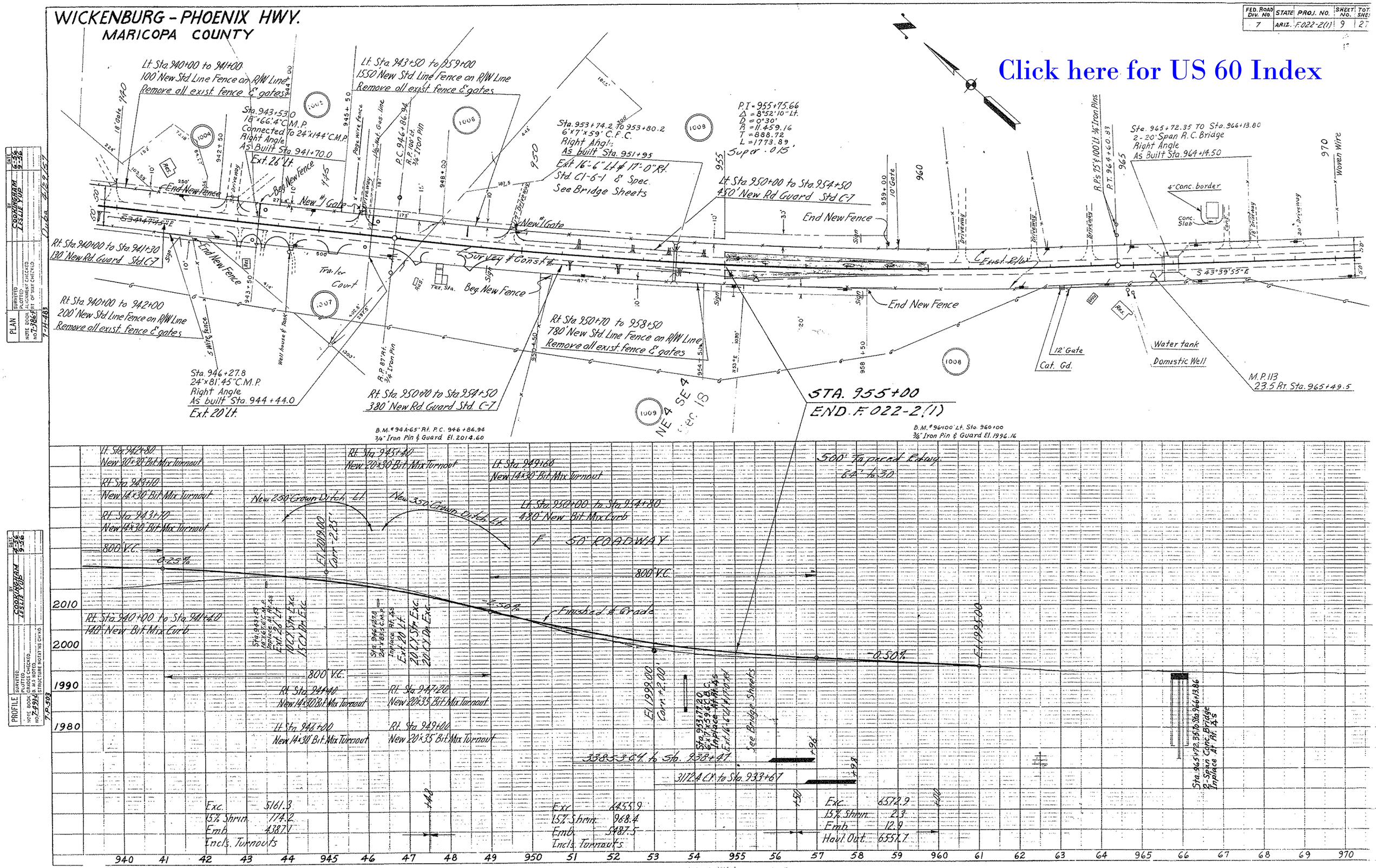
3172.4 C.Y. From Sta. 957+98

Exc.	19294
15% Shrin.	290.9
Emb.	1222.5
Haul In	8557.7
15% Shrin.	983.7
Incls Turnouts	

0.176 Mi. = 558.3 C.Y. M.O.H.

3385.3 C.Y. = 0.866 Mi. = 2234 C.Y. M.O.H. from Sta. 956+26

910 11 12 13 14 915 16 17 18 19 920 21 22 23 24 925 26 27 28 29 930 31 32 33 34 935 36 37 38 39 940
2050 2040 2030 2020 2010 2000



WICKENBURG - PHOENIX HWY.
MARICOPA COUNTY
FED. ROAD DIV. NO. 7
STATE ARIZ.
PROJ. NO. F.022-2(1)
SHEET NO. 9
Click here for US 60 Index
Lt. Sta. 940+00 to 941+00
100' New Std. Line Fence on R/W Line
Remove all exist. fence & gates
Lt. Sta. 943+50 to 959+00
1550' New Std. Line Fence on R/W Line
Remove all exist. fence & gates
Sta. 943+53.0
18"x66.4" C.M.P.
Connected To 24"x144" C.M.P.
Right Angle
As Built Sta. 941+70.0
Ext. 26' Lt.
Sta. 953+74.2 To 953+80.2
6"x7"x59' C.F.C.
Right Angle
As built Sta. 951+95
Ext. 16'-6" Lt. & 17'-0" Rt.
Std. C1-6-1 & Spec.
See Bridge Sheets
P.I. = 955+75.66
Δ = 8°52'10" Lt.
D = 0°30'
R = 11,459.16
T = 888.72
L = 1773.89
Super .015'
Lt. Sta. 950+00 to Sta. 954+50
450' New Rd. Guard Std. C-7
Sta. 965+72.35 To Sta. 966+13.80
2-20' Span R.C. Bridge
Right Angle
As Built Sta. 964+14.50
4" Conc. border
Conc. Slab
Rt. Sta. 940+00 to Sta. 941+30
130' New Rd. Guard Std. C-7
Rt. Sta. 940+00 to 942+00
200' New Std. Line Fence on R/W Line
Remove all exist. fence & gates
Sta. 946+27.8
24"x81.45" C.M.P.
Right Angle
As built Sta. 944+44.0
Ext. 20' Lt.
Rt. Sta. 950+70 to Sta. 954+50
380' New Rd. Guard Std. C-7
Rt. Sta. 950+70 to 958+50
780' New Std. Line Fence on R/W Line
Remove all exist. fence & gates
Survey & Const.
Trailer Court
Beg. New Fence
End New Fence
New #1 Gate
Exist. R/W
S 43°39'55" E
12' Gate
Cat. Gd.
Water tank
Domestic Well
M.P. 113
23.5 Rt. Sta. 965+49.5
STA. 955+00
END F.022-2(1)
B.M. #94A-65' Rt. P.C. 946+86.94
3/4" Iron Pin & Guard El. 2014.60
B.M. #96-100' Lt. Sta. 960+00
3/4" Iron Pin & Guard El. 1996.16
Lt. Sta. 942+80
New 30'x30' Bit. Mix Turnout
Rt. Sta. 943+10
New 14'x30' Bit. Mix Turnout
Rt. Sta. 943+70
New 14'x30' Bit. Mix Turnout
Rt. Sta. 945+40
New 20'x30' Bit. Mix Turnout
Lt. Sta. 949+60
New 14'x30' Bit. Mix Turnout
500' Tapered Rdwy.
64' to 30'
New 250' Crown Ditch Lt.
New 350' Crown Ditch Lt.
Lt. Sta. 950+00 to Sta. 954+80
480' New Bit. Mix Curb
50' ROADWAY
800' V.C.
-0.25%
El. 2019.00
Corr. -2.25'
-2.50%
Finished & Grade
-0.50%
El. 1995.00
Rt. Sta. 940+00 to Sta. 941+40
140' New Bit. Mix Curb
Rt. Sta. 944+40
New 14'x30' Bit. Mix Turnout
Rt. Sta. 947+20
New 20'x35' Bit. Mix Turnout
Lt. Sta. 946+00
New 14'x30' Bit. Mix Turnout
Rt. Sta. 949+00
New 20'x35' Bit. Mix Turnout
El. 1999.00
Corr. +2.00'
See Bridge Sheets
33853 C.Y. to Sta. 938+47
3172.4 C.Y. to Sta. 933+67
Sta. 965+72.35 To Sta. 966+13.86
2-Span Conc. Bridge
Inplace At Rt. ∡s
Exc. 5161.3
15% Shrin. 774.2
Emb. 4387.1
Incls. Turnouts
Exc. 6455.9
15% Shrin. 968.4
Emb. 5487.5
Incls. Turnouts
Exc. 6572.9
15% Shrin. 2.3
Emb. 12.9
Haul Out 6557.7
2010
2000
1990
1980
940 41 42 43 44 945 46 47 48 49 950 51 52 53 54 955 56 57 58 59 960 61 62 63 64 965 66 67 68 69 970
PLAN
PROFILE