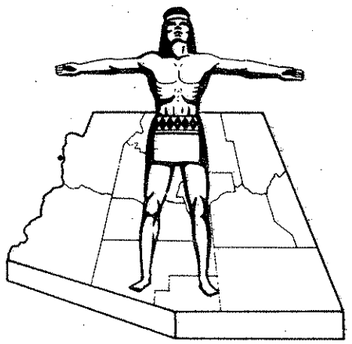
FED ROAD DIVISION	STATE	PROJECT NUMBER	SHEET NUMBER	TOTAL SHEETS	FINALIZED PLANS
7	ARIZ.	S-282-703	1	10	

DRAWING NUMBER	D-3-T-576
5282	12-29-78 R.M.M. Finalized

FINALIZED



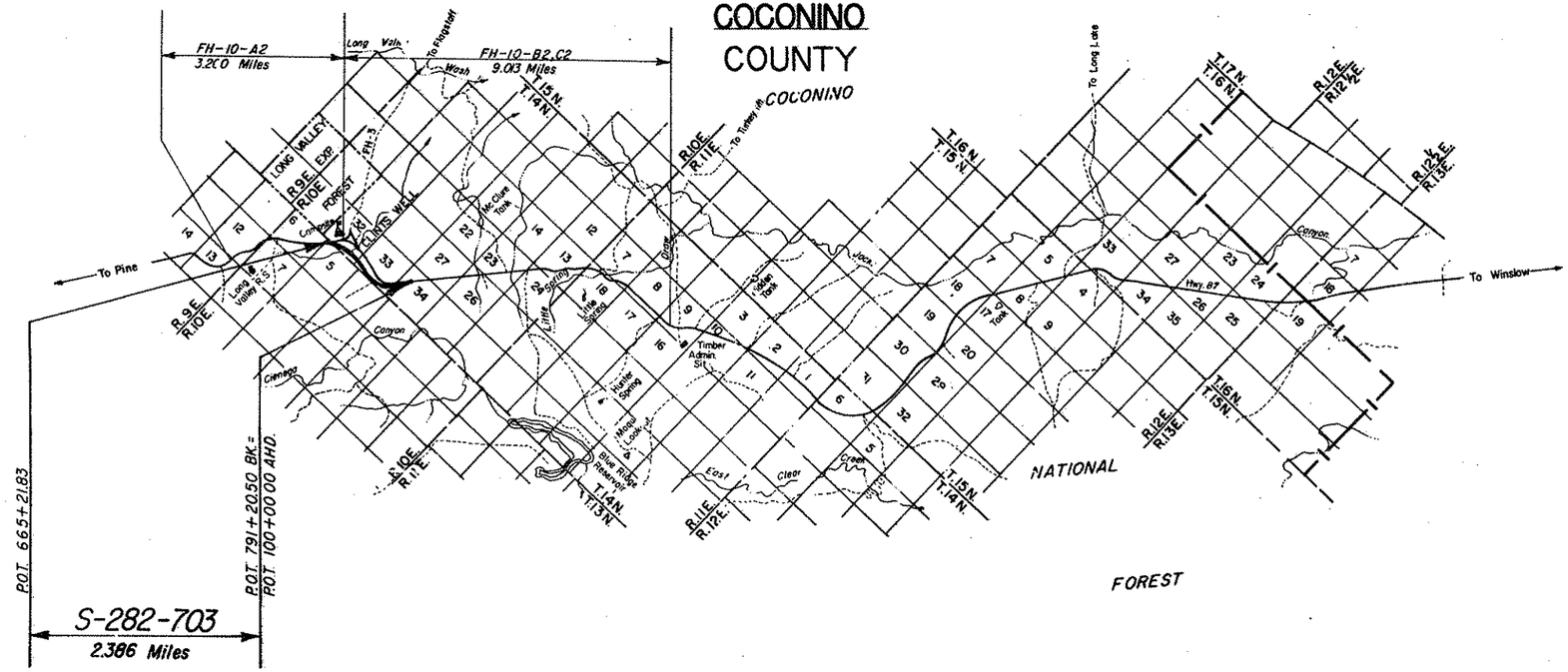
STATE OF ARIZONA
STATE HIGHWAY DEPARTMENT

RIGHT OF WAY PLAN OF THE

CLINTS WELL - WINSLOW
STATE HIGHWAY

PROJECT NO. S-282-703

COCONINO
COUNTY



CONVENTIONAL SIGNS

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

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

BARBED WIRE FENCE (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

Gate on extended arm

REDUCED SIZE
DO NOT SCALE

Click here for SR 87 Index

Approved in accordance with Roadway Plans

W. L. Hanna
ASSISTANT STATE ENGINEER — DATE

ARIZONA STATE HIGHWAY COMMISSION
Approved for Right of Way Acquisition in accordance with Resolution Number 68-86 dated 12-11-68
William N. Price — State Highway Engineer

DEPUTY STATE ENGINEER — DATE 1-7-69

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

DIVISION ENGINEER — DATE

Click here for SR 87 Index

CLINT'S WELL- WINSLOW HWY.
LONG VALLEY SECTION
COCONINO COUNTY

FINALIZED

REVISIONS				PROJECT NO.	S-282-703
CO#	DATE	BY	DESCRIPTION	DRAWING NO.	D-3-T-576
2469	4-8-69	M.C.	Revised Area of Par. 3-075 in Tract 32	SHEET NO.	2 of 10
2568	4-8-70	L.I.W.	Revised Areas in Par. 3-075 (Tract 51 & 60)	DRAWN BY	F.W.S.
2755	10-6-70	LANCE.	Revised Areas in Par. 3-076 (Secs. 32, 33 & 34)	DATE COMP.	Oct. 10, 1968
2739	10-14-70	R.L.R.	Revised Areas in Par. 3-075 (Total & Remainder Ac.) Changed Pt. to Lt. Remainder in Par. 3-075 (Par. 2)	SCALE	None
2922	6-11-71	L.I.	Completed Acq. Record	CONSULTANT	ARIZONA ENGINEERING CO.
5282	4-2970	R.M.M.	Rev. Ease. Area Sec. 32 Par. 3-076		
			Finalized		

HARD COPY 6751 MCI (Revised by AEC.) CHECKED BY D. L. Mastrolito

* This area is right of the new centerline and left of existing State Hwy. 87.

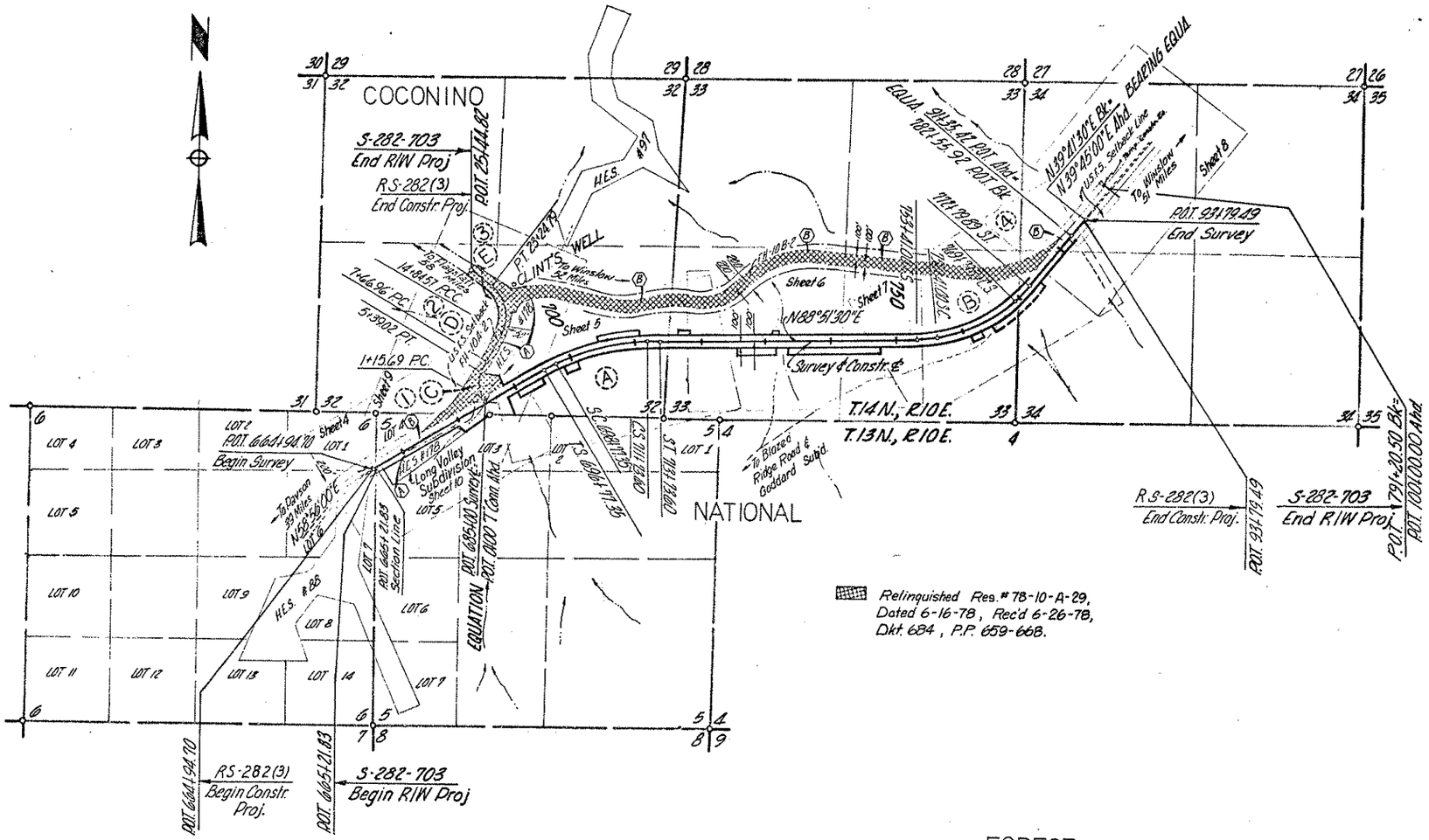
OWNERSHIP RECORD										ACQUISITION RECORD					
PARCEL NO.	OWNER	DESCRIPTION	TOTAL AREA	AREA REQUIRED GROSS INCLUDING EXIST. R/W	AREA REQUIRED NET EXCLUDING EXIST. R/W	EASEMENT AREA	REMAINDER LEFT	REMAINDER RIGHT	SHEET NO.	COMMISSION APPROVAL	TYPE & DATE OF INSTRUMENT	RECORDED DATE	RECORDED BOOK	RECORDED PAGE	
3-074	Edna B. Davis, a widow	Portion of Tracts 1 thru 6 Long Valley Sub'd.	32,436 sq.ft.		20,983 sq.ft.			31,453 sq.ft.	4 & 10	1-8-70	WD 12-16-69	2-6-70	351	326	
		(Contiguous Ownership Tracts 7 thru 13 Long Valley Sub'd.)	63,026 sq.ft.					63,026 sq.ft.	4 & 10						
3-075	Long Valley Enterprises, et al	Portion of Tracts 14 thru 28 Long Valley Sub'd.	80,112 sq.ft.		48,658 sq.ft.			31,454 sq.ft.	4, 9 & 10	10-4-73	FOC 11-20-73	12-14-73	491	438-442	
		All Tracts 29 thru 34 Long Valley Sub'd.	30,833 sq.ft.		30,833 sq.ft.				4, 9 & 10						
		All Of Tracts 51 thru 60 Long Valley Sub'd.	~~193,682 sq.ft.~~ 243,159 sq.ft.		~~94,826 sq.ft.~~ 143,659 sq.ft.			~~94,826 sq.ft.~~ 99,474 sq.ft.	4, 9 & 10						
		Portion Parcel 1 H.E.S. 178	10.0 Ac.	5.5 Ac.	5.2 Ac.		4.5 Ac.		4, 9 & 10						
		All Parcel 2 HES. 178	10.0 Ac.	0.9 Ac.			9.1 Ac. *		9						
3-076	United States of America Coconino National Forest	Portion Sec. 5, T.13N, R10E G&SRB&M	Unknown	4.3 Ac.					4 & 10	6-15-70	Amend Permit 4-30-70	Not Recorded			Easement Deed Pending
		Portion Sec. 32, T14N R10E G&SRB&M	Unknown	~~37.0 Ac.~~ 20.4 Ac.	~~28.9 Ac.~~ 12.3 Ac.	~~8.1 Ac.~~ 3.9 Ac.			4, 5, 9 & 10						
		Portion Sec. 33, T14N R10E G&SRB&M	Unknown		~~36.4 Ac.~~ 28.8 Ac.	5.3 Ac.			5, 6 & 7						
		Portion Sec. 34, T14N R10E G&SRB&M	Unknown	** 98 Ac.	~~11.7 Ac.~~ 3.1 Ac.				7 & 8						

REDUCED SIZE DO NOT SCALE

CLINT'S WELL - WINSLOW HWY.
LONG VALLEY SECTION
COCONINO COUNTY

Click here for SR 87 Index

REVISIONS				PROJECT NO.	S-282-703
CO.#	DATE	BY	DESCRIPTION	DRAWING NO.	D-3-1-576
2358	11-2-67	MF	REVISED NEW R/W PT B/A & EQU.	SHEET NO.	3 of 10
2668	3-6-70	L.T.W.	Chngd R/W In H.E.S. 178; Reduced New R/W Fr. 500' Ea. Side of To 100' Ea. Side From H.E.S. 178 To Intersec. With Exist. R/W. Add New Drain Ea.	DRAWN BY	C.M.D. & A.G.
2738	10-17-70	D.J.M.	Renamed Constr. Proj. RS-282(3) From S-282-503	DATE COMP	Oct. 10, 1968
5202	12-29-78	R.M.M.	Finalized	SCALE	See Below
5604	5-15-80	R.M.V.	Showed Relinquishment & Added Note.	CONSULTANT	ARIZ. ENGR. CO.



SURVEY & CURVE DATA

Curve →	Ⓐ	Ⓑ
Total Curve		
Δ =	29°55'30"Rt.	49°10'00"Lt.
R 1°=	2,865.37'	1,911.82'
L =	1,696.25'	1,938.89'
T =	865.76'	1,024.60'
Main Curve		
Δ =	25°55'30	40°10'00"
D =	2°00'00"	3°00'00"
R =	2,864.79'	1,909.86'
L =	1,296.25'	1,338.89'
Spiral		
Δ =	2°00'00"	4°30'00"
a =	1	1
L =	200.00'	300.00'

"T" CONNECTION SURVEY & CURVE DATA

Curve →	Ⓒ	Ⓓ	Ⓔ
Δ =	59°16'00"Rt.	9°20'20"Lt.	75°37'12"Lt.
D =	14°00'00"	1°18'05"	9°00'00"
R =	409.06	4,402.16	636.62'
T =	232.81'	359.56	493.99'
L =	423.33'	717.61'	840.22'

"As Built" & CURVE DATA

Curve →	①	②	③	④
Δ =	30°16'00"Lt.	9°20'00"Lt.	80°20'00"Lt.	49°41'00"Lt. Main Curve
D =	2°51'53"	1°25'56"	15°54'56"	3°49'11" " "
R =	2000.00'	4,000.00	360.00'	1,500.00' " "
T =	550.27'	326.52'	303.86'	~
L =	1,073.96'	651.59'	503.70'	1,300.70' " "
			Δs = 3°00'00"	Spiral
			L = 157.08"	"

INDEX TO EXISTING R/W

Index	Subdivision	Sec.	Twp.	R.	Acq. From	Type	Book	Page	Width	Year	Parcel No.
Ⓐ	H.E.S. 178	5	13N	10E	Nellie B. York Hough	Ease	10 P.R.	258-60	100	1944	(Coconino Co.)
Ⓐ	H.E.S. 178	32	14N	10E	Nellie B. York Hough	Ease	10 P.R.	258-60	100	1944	(Coconino Co)
Ⓑ	N W ¼	5	13N	10E	Coconino Nat'l. Forest.	Use Perm.	File #2730	Coconino Nat'l. For.		1967	(Coconino Co.)
Ⓑ	S ½	32	14N	10E	Coconino Nat'l. Forest.	Use Perm.	File #2730	Coconino Nat'l. For.		1967	(Coconino Co.)
Ⓑ	S ½	33	14N	10E	Coconino Nat'l. Forest.	Use Perm.	File #2730	Coconino Nat'l. For.		1967	(Coconino Co.)
Ⓑ	S ½	34	14N	10E	Coconino Nat'l. Forest.	Use Perm.	File #2730	Coconino Nat'l. For.		1967	(Coconino Co.)

VICINITY MAP
Scale 1"=1000'

CLINT'S WELL - WINSLOW HWY.
LONG VALLEY SECTION
COCONINO COUNTY

C.O.#	Date	By	Description
2651	9/25/70	W.A.	Obliterated Exist. Hwy. as shown
2738	10-19-70	D.J.F.	REVISED CONSTR. PROJ. RS-282(3) FROM S-282-503
2922	6-11-71	L.T.	Added distances & bearings
5282	12-20-76	R.M.	Finalized

REVISIONS			
C.O.#	DATE	BY	DESCRIPTION
2255	4-1761	RC	Added drainage features to Par 3-074 & 3-075, Added Ty I Gate, Added
"	"	"	Pavement to be removed.
2397	6-29-69	D.W.S.	Corrected C.E. Coll. sta 664+94.70 Added End Sec.
"	"	"	to P.C.S. Major Revisions per Const Plans.
2468	11-20-69	MF	Revised Rev Fill at 6+50 Left and Deleted C.E. for Insert
2568	4-16-70	L.F.W.	Rev. K.M. Const. Coll. & C.E. Coll. HES, Rev. Const. Eqn.
			Rev. Detail "E", Rev. Par. Insert Rev. C.M.P. Note on
LR			Hwy. Bt. Hold Note For Game Fence along Rt. Rwy.

PROJECT NO.	S 282-703
DRAWING NO.	D-3-T-576
SHEET NO.	4 of 10
DRAWN BY	J.D.B. F.W.S.
DATE COMP.	Oct. 10, 1968
SCALE	1" = 100'
CONSULTANT	ARIZONA ENGINEERING CO.

Sec. Cor. Fnd 2" I.P. with Brass Cap. USGS 1934

Sec. Cor. CC. Fnd 2" I.P. with Brass Cap. USGS 1934 (This Cap is 1.43' South of Twp. Line)

See Detail "A" Right

To Sec. Cor.

916.05'

834.94'

83°51'

1736.30'

To 1/4 Cor. Sec. 32

T14N. R10E
T13N. R10E

COCONINO

NATIONAL FOREST

Lot 4

Approx. 1/16 Line

50°01'34"W 834.94'

Begin Survey P.T. 664+94.70 As Built' P.O.T. 664+94.70 Ahd. Set P.K. Nail in Exist Pvmt.

Exist. Cattle Guard (Remove)

Exist 18" Pipe Culv. Remove New 24" Pipe Culv. & Hdwl. Lt.

Cor. #3 H.E.S. 178 Fnd 2" I.P. with Brass Cap U.S.D.A.F.S. 47.99 Rt. (50' Rt. (R)) P.O.T. 666+19.51 (P.O.T. 666+170 (R))

P.C. 673+60.37 As Built' P.O.T. 673+60.41 (S) Set P.K. Nail in Exist Pvt.

1736.30' 1061.45' N89°58'19"W Exist Set-back Line

P.O.T. 680+00.00 Set 5/8" Iron Pin

DETAIL "A" No Scale

Exist North R/W Line Curve Data (Calculated)
Δ = 30°44'20" Lt.
D = 2°59'50"
R = 1911.54'
T = 525.33'
L = 1025.33

DETAIL "B" No Scale

Obliterate & Remove Exist. Rdwy.

P.I. 5+39.02 Match Line

New 24" C.M.P.

GO TO SHEET 9

To Clint's Well (Original R. HES 178)

Cor. #11 HES 178 Fnd 2" I.P. with Cap

30' Rt. P.I. 5+39.02

356.92' Lt. P.O.T. 689+33.67

219.71' (R)

362.55' N28°10'00"E (R)

See Detail "B" Above

New 4-Wire Barbed Wire Fence

New R/W

N56°56'00"E 813.50'

New 2-24" C.M.P.

Sheet 5 see Sheet 690

P.O.T. Sta. 690+00.00 Set 5/8" Iron Pin

N33°50'W 356+26.6 (R)

Exist. 4 Wire Fence To Remain

Exist. 18" C.M.P. Remove New 24" P.C. & Hdwl. Lt.

778.27' N58°56'00"E

LTB-N58°57'06"E

Exist R/W

Exist. 18" C.M.P. Remove New 24" C.M.P. R=1911.54' L=507.46'

Toe of Slope

Survey & Constr. ℄ (As Built) N58°56'00"E = N58°56'00"E (Survey)

Fnd. U.S.D.A.F.S. 2" Pipe & Brass Cap, Cor. #2 H.E.S. #88 Do not Disturb

M.P. #290

Exist. 30' Roadway

To Payson To Winslow Flagstaff

Exist. R/W Exist. Fence To Remain

New 4-wire Game Fence

Exist R/W

New 50' Channel

New 5 x 8' x 10' Box Culv.

See Detail "E" Below

Match Line

See Detail "C" Below

New Rail Bank Protection

New R/W

LONG VALLEY SUBDIVISION For Record Details See Sht. 10

Subd Cor. #2

ELK DRIVEWAY

New 4 Wire Game Fence

Cor. #2 H.E.S. 178 Fnd 2" I.P. with Cap

New Type I Gate

New R/W

100' Rt.

P.O.T. 666+61.93

P.O.T. 664+94.70

679+74.61 232.63' Rt.

679+38.12 100' Rt.

Sec. Cor. Fnd 2" I.P. with Brass Cap U.S.G.S. 1934

AS BUILT CURVE DATA
Δ = 20°08'00" Rt.
D = 2°23'14"
R = 2400.00'
T = 426.06'
L = 843.34'

6 1/4 Cor. Not Fn.

S-282-703 BEGIN R/W PROJ.

RS-282(3) BEGIN CONSTR. PROJ.

N89°51'15"E 501.94'

206.66' To ℄ N15°51'50"W

To H.E.S. 178 Cor. #12 168.72' (R) New R/W

Cor. #6 Sub'd Not Fnd.

Approx. 1/16 Lines

Lot 5 Lot 3 Lot 4 Lot 2 Lot 1 Long Valley Subdivision

SE 1/4 NW 1/4

Relinquished Res. # 78-10-A-29, Dated 6-16-78, Rec'd 6-26-78, Dkt. 684, P.P. 659-668.

348.76' N89°53'47"W To S 1/4 Cor. 32

To S 1/4 Cor. 32

362.24' Rt. 667+38.24

H.E.S. Cor. #12, Subd Cor. #7

To Sec. Cor. 32 S89°45'18"E

N 1/4 Cor. Sec. 5 Fnd 2" I.P. with Brass Cap USGS 1934

Sec. Cor. Fnd. 2" Iron Pipe & Brass Cap, U.S.G.S. 1934

S 1/4 Cor. Sec 32 Fnd 2" I.P. with Brass Cap USGS 1934 Cor. #1, H.E.S. 178 Cor. #1, Subd

Fnd. U.S.G.S. 1934 Brass Cap Flush Cor. #3 Subd 1.5' Stake 5.7' S & 0.5' E

Cor. #12 H.E.S. 178 Cor. #7 Subd Fnd 2" I.P. with Cap

181.73' Rt. 684+39.83

Note: Ahd Bearing Based on Exist. ℄ Bearing at Sta. 664+94.70

DETAIL "E" No Scale

Detail "C" No Scale

Click here for SR 87 Index

CLINT'S WELL-WINSLOW HWY.
LONG VALLEY SECTION
COCONINO COUNTY

REVISIONS				PROJECT NO.	S-282-703
C.O.#	DATE	BY	DESCRIPTION	DRAWING NO.	D-3-T-576
2397	6-29-89	DW.S	Added Grade Rempto L.P. New Fence Call &	SHEET NO.	5 OF 10
"	"	"	New End Sec.'s to P.C.'s. Revised For Grade	DRAWN BY	JDB. F.W.S.
"	"	"	& Drain Only.	DATE COMP.	Oct. 10. 1968
2563	4-6-70	L.F.W	Reduced R/W From 200' Ea Side & To 100'	SCALE	1" = 100'
			Ea Side, Added Dr. Sta. Beginning @ 690+00 Rt	CONSULTANT	ARIZ. ENGR. CO.
			699 Rt., 704+50 Lt. Slope Co @ 716+50 Lt.		
			Add Pavmt Zip. Add C&G @ 699, Remove C&G 714		
			Remove Cut @ 699+.		
2651	4-24-70	R.L.R	Added C.M. Pass callout on 10'x8' C.B.C.		
2738	10-14-70	D.J.M	Changed Diam. Pipe Cons. 66" To 54" At Sta. 717+90		
2922	6-11-71	L.L	Added distances & Bngs.		
5202	12-28-78	F.W.M.	Finalized		

FINALIZED

3-076

T14N R10E

Sec. 32

COCONINO NATIONAL FOREST

SW¼SE¼ NW¼SE¼ NE¼SE¼ SE¼SE¼ SW¼SW¼ NW¼SW¼

Approx. ¼ Line

695 700 705 710 715 720

690

P.O.I. 690+00 Set ⅝" Iron Pin

100' Lt. T.S.

100' Lt. S.C. L.T.B. = N60°56'00"E

New 10'x8'x90' Cond. Box Culv. & Cattle Pass

N17°36'49"W

New 4 Wire Game Fence

N59°36'21"E 203.48'

New 2-24" C.M.P.

New R/W N58°56'00"E, 813.50'

Toe of Slope

N58°56'00"E

N58°56'00"E, 867.85'

New Dyke

New Drainage Ease. 100'x600'

N31°04'00"W

Match Line

690+00

T.S. 696+77.35 Set ⅝" Iron Pin 100' Rt. T.S.

S32°04'00"E

S.C. 698+77.35 Set ⅝" Iron Pin 100' Rt. S.C. L.T.B. = N60°56'00"E

S28°36'49"E

698+00

L=592.65'

L=195.02'

196.50' N59°36'21"E New R/W

New Dyke

New Drainage Ease.

New 30" C.M.P.

Survey & Constr. ℄

Toe of Slope

L=1036.12'

R=2764.79' L=1751.00'

M.O.C. 705+25.47 Set 50d Nail

P.I. Sta. 705+43.11 Set ⅝" Iron Pin

L.T.B. N72°23'11"E

704+50

R=3064.78' L=621.89'

R=2964.79' L=1341.50'

L=620.94'

New Drainage Ease.

New Type #1 Gate

710+50 L.T.B. N24°23'11"E Exist 4 Wire Fence Remove Within R/W

S5°36'49"E

100' Lt. C.S. L.T.B. = N86°51'30"E

100' Lt. S.T.

New 4 Wire Game Fence

N1°50'16"E 1286.99'

N88°11'09"E 203.48'

N88°51'30"E, 127.92'

N88°51'30"E, 117.52'

196.50' N88°11'09"E

C.S. 711+23.60 Set ⅝" Iron Pin 100' Rt. C.S. L.T.B. = N86°51'30"E

S.T. 713+23.60 Set ⅝" Iron Pin 100' Rt. S.T.

1172.38'

SPIRAL DATA
a-1
Δ-2°00'00"
L-200.00'

CURVE DATA

Total Curve	Main Curve
Δ-29°55'30"Rt.	Δ-25°55'30"Rt.
Rt.6'-2865.37'	D-2°00'00"
T-865.76'	R-2864.79'
L-1696.25'	L-1296.25'

SPIRAL DATA
a-1
Δ-2°00'00"
L-200.00'

1/4 Cor. Not in. Calc. from Bearing Tree

7788

716+50

New 30'x200' Slope Ease.

718+50

S1°08'30"E

N1°08'30"W

New 36" Pipe Culv.

RPOT Sta. 714+96.32 Set ⅝" Iron Pin

N88°51'30"E, 3839.48'

N88°51'30"E, 3849.88'

1058.88'

New 4 Wire Game Fence

New R/W

Match Line

Sec. Cor. Fnd 2" Iron Pipe & Brass Cap U.S.G.S. 1934

To ¼ Cor 32 S89°45'18"E 2646.32'

32 33 5

T14N R10E
T13N R10E

REDUCED SIZE DO NOT SCALE

HARD COPY 6754 M2 (Revised by AEC)

CHECKED BY D.L. Mastebatte

Click here for SR 87 Index

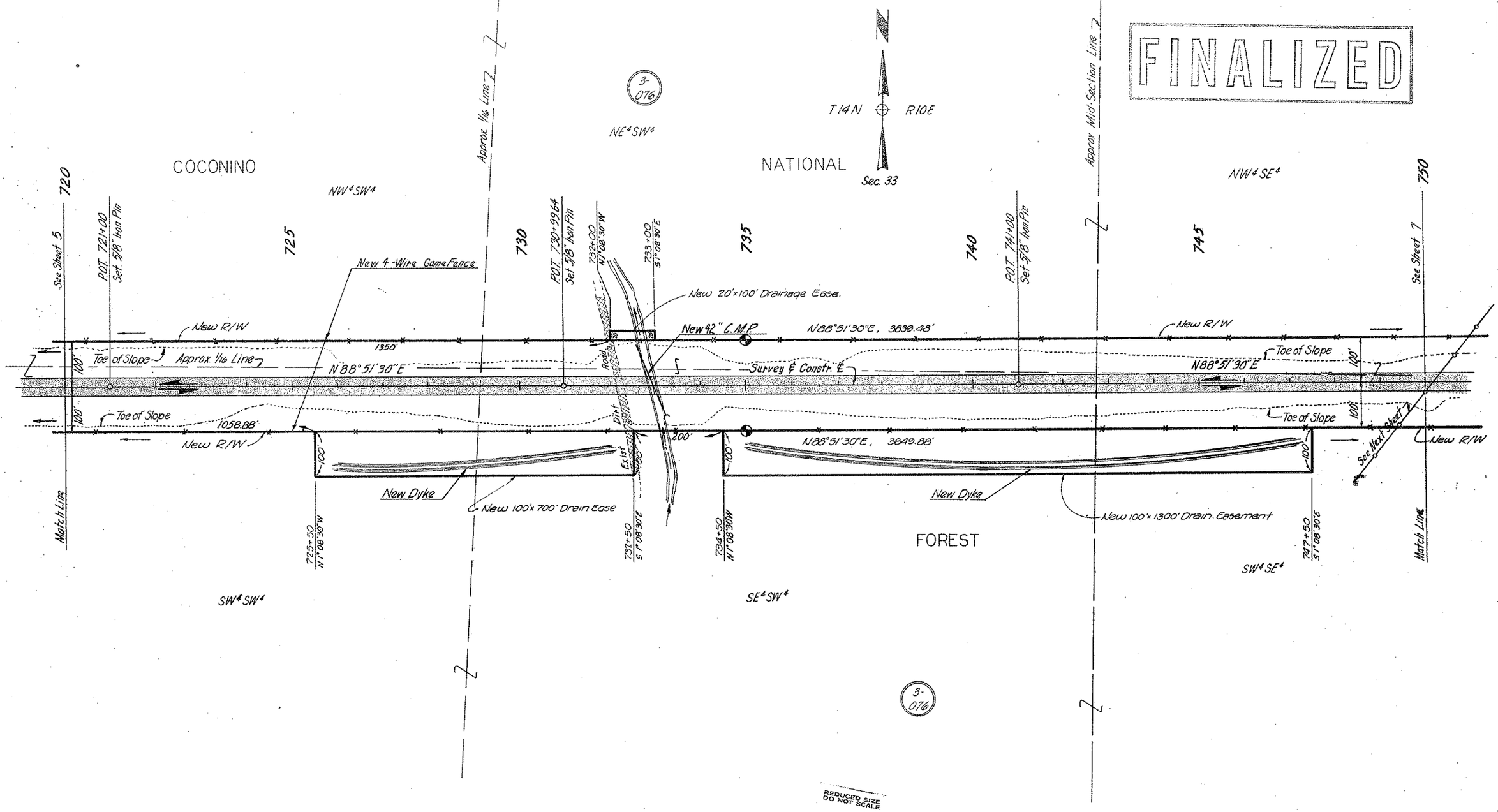
CLINT'S WELL-WINSLOW HWY.
LONG VALLEY SECTION
COCONINO COUNTY

Click here for SR 87 Index

REVISIONS			
C.O.#	DATE	BY	DESCRIPTION
2397	8-27-69	D.M.S.	Removed Pav. Zip & Added Grade & Drain On Lt.
2568	4-3-70	L.F.W.	C&S Review. Chngd R/W From 200' To Side To 100' To Side. Added Drain Ease. Starting @ 725+50 Rt.; 731+00 Lt.; & 730+50 Rt. Removed Note "Grade & Drain Only"; Added Pump Zip.
2738	10-14-70	D.J.M.	Changed Diam. Pipe Culv. 66" to 42"
2922	6-9-71	L.J.	Added Brgs. to Drain Ease.
5282	12-29-78	R.M.M.	Finalized

PROJECT NO.	S-282-703
DRAWING NO.	D-3-T-576
SHEET NO.	6 OF 10
DRAWN BY	J.D.B. F.W.S.
DATE COMP.	Oct. 10, 1968
SCALE	1" = 100'
CONSULTANT	ARIZ. ENGR. CO.

FINALIZED



REDUCED SIZE DO NOT SCALE

HARD COPY 6754 M2 (Revised by A.E.C.) CHECKED BY D. S. Matchette

CLINT'S WELL–WINSLOW HWY.
LONG VALLEY SECTION
COCONINO COUNTY

REVISIONS			
CO.#	DATE	BY	DESCRIPTION
7397	12-9-69	C.W.S.	MAJOR REVISIONS PER CONST. PLANS
2500	3-9-70	Mc	Moved Constr. Proj. Limits & Added
"	"	"	Constr. Features.
2568	4-3-70	LPW	Reduced R/W From 200' ea. Side, To 100' ea. Side
			Of Survey & Constr. ℄, Add Dr. Ease Start @
			761+50 & Constr. Ea. Start @ 764+00 Rt.
2651	6/25/70	R.L.R.	Made Changes To place Exist. Rdwy.
			in Obliterated State, as per Const. Plans.
2738	10-19-70	D.J.M.	Called Out New 20' Grader Rd. at Sta 770+00±
2922	6-11-71	L.L.	Added distances & Brgs.
5282	12-29-75	R.M.M.	Finalized
5604	5-15-80	Kathy	Showed Relinquishment & Added Note.

PROJECT NO.	S-282-703
DRAWING NO.	D-3-T-576
SHEET NO.	7 OF 10
DRAWN BY	A.W.L. & A.G.
DATE COMP.	Oct. 10, 1968
SCALE	1" = 100'
CONSULTANT	ARIZ. ENGR. CO.

Note:
Exist Rd to be obliterated and removed and natural conditions restored as closely as practical

Click here for SR 87 Index

CLINT'S WELL–WINSLOW HWY.
LONG VALLEY SECTION
COCONINO COUNTY

Click here for SR 87 Index

REVISIONS				PROJECT NO.	S-282-703
C.O.#	DATE	BY	DESCRIPTION	DRAWING NO.	D-3-T-576
2397	3-7-69	D.W.B.	MINOR REVISIONS PER CONST. PLANS.	SHEET NO.	8 OF 10
2520	3-7-70	M.F.	Moved End Constr. Proj. to 93+	DRAWN BY	AWL & AG.
2568	3-26-70	L.F.W.	Add Constr. Eq. Lt. Sta. 100; Removed New R/W Lines (100' Co Side & 144' New R/W Line Conn. With Exist R/W @ ℄ 91+36.42, Chngd ℄ AOT to ℄ T & Coll Out 91+36.42, Add ℄ S Sta 89+78.34 As Built, Add Bounce	DATE COMP.	Oct. 10, 1968
				SCALE	1" = 100'
2738	10-11-70	D.J.M.	REVISED CONSTR PROJ. FROM S-282-503 TO RS-282(3)	CONSULTANT	ARIZ. ENGR. CO.
2922	6-11-71	A.J.	976.03' was 976.04 Pt. sta. 782+		
5202	12-29-78	R.M.M.	Finalized		

FINALIZED

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Note: For "As Built" Curve Data, See Sheet 7

T14N R10E Sec. 34

SW¼ NW¼ 3-076 COCONINO NW¼ NW¼ NATIONAL NE¼ NW¼

See Sheet 7 — Existing Fence-Remove — C.S. 89+78.34 — 145 Built ∠ T.B. Lt. 41°30"E — AOT 782+55.92 BK= — Pt. Sta. 91+36.42 "As Built" BK= — S.T. Sta 91+36.42 "As Built" Ahd

180 200 100 100 100 100

Sta. 99+90 Sta. 100+10

Temp. Constr. Ease. For Fence

Exist Set Back Line — New 4 Wire Game Fence — Exist R/W — Toe of Slope — Future Const ℄ — N39°41'30"E — N40°32'27"E 142.30' — N39°41'30"E, 976.03' — Found Br Cap Mon. 10.29' E 140.00' Lt. P.O.T. Sta. 782+55.92 BK. — New R/W — Match Line

BEARING EQUATION
N39°41'30"E Bk.=
N39°45'00"E Ahd.

Exist 4 Wire Fence To Remain

90'± 100' 100' 100'

New 4 Wire Game Fence — 864.58' — To Payson — To Winslow → — New 5 Unit Cattle Guard with Gate (Remove) — Toe of Slope — Exist R/W — 864.58' — New 4 Wire Game Fence — Unfenced — Exist Set Back Line

P.O.T. 93+79.49 End Survey — P.O.T. 93+79.49 BK — END CONSTR PROJ. RS-282(3)

S-282-703
END R/W PROJ.

P.O.T. 791+20.50 BK= — P.O.T. 100+00 AHD

Approx. 1/16 Line

NW¼ SW¼ — Approx. 1/16 Line — Approx. Mid-Section Line — NE¼ SW¼

FOREST

SE¼ NW¼ 3-076

* R/W Based on Back Bearings

REDUCED SIZE DO NOT SCALE

CLINT'S WELL - WINSLOW HWY.
LONG VALLEY SECTION
COCONINO COUNTY

ROADWAY "T" CONNECTION

REVISIONS				PROJECT NO.	S 282-703
CO.	DATE	BY		DRAWING NO.	D-3-T-576
2397	8-29-69	DWS	MAJOR REVISIONS PER CONSTR PLANS	SHEET NO.	9 of 10
2468	11-5-69	MT	Revised New R/W R/W Cost Of H.E.S. 178	DRAWN BY	FWS
2568	4-6-70	LEW	Replaced R/W Cost Of H.E.S. 178 from 200' Co. Side ℄ To 100' Co. Side ℄ ; Changed R/W ℄ Sta. 679+1 ; Changed Stge Clvt. 687+50. Added Rip Rapping This Area	DATE COMP.	Oct. 10, 1968
				SCALE	1" = 100'
2651	9-29-70	R.L.R	See CO For Complete Revisions	CONSULTANT	ARIZONA ENGINEERING CO.
2738	10-19-70	D.J.M	Added Existing 2-10'x 9'x 90' Box Culv. at Sta. 9+56. Removed Fence at Sta. 9+57.50. Revised Constr. Proj. S-282-503 to RS-282(3)		

T14N R10E

Sect. Cor. C.L. Fnd. 2" I.P. with Brass Cap. USGS 1934 This Cor. is 50.01'34" W & 1.43' South of Twp. Line

N89°58'13"W

Exist. North R/W Line Curve Data (Calculated) Δ 30°44'00" Lt. D 2°59'30" R 1911.54' T 525.39' L 1025.35

COCONINO NATIONAL FOREST

T14N R10E

Sec 32

Curve Data Δ-75°37'12" Lt. D-9°00'00" R-636.62' T-493.99' L-840.22'

END R/W PROJ. (S-282-703) (End Gross Area for This Proj)

Sta. 25+44.82 P.O.T. Bk.

Sta. 3+99.39 P.C. Ahd.

25

100 Rt. P.O.T. Bk. 25+11.82

100 Lt. P.O.T. Bk. 25+44.82

Exist. R/W

To Flagstaff

200.00' S 33°14'28" W

10000' Rt. P.O.T. 25+44.82 L.T.B. N 36°45'32" W

Exist. R/W R=11400.00' L=226.65

S.C. 3+75.08 "As Built"

32

Not Found

T.S. 2+24.28 "As Built"

100.32' Rt. P.O.T. 23+79.94

Exist. U.S.F.S. Bl/Wire Fence - To Remain

"As Built Y2" 0+09.30 P.T. Ahd. = Y3 5+05.70 P.T. Bk.

226.23' Rt. P.O.C. 20+45.29

"As Built Y-2" Curve Data Δ 24°13'00" Rt. D 4°33'36" R 1260.00' T 270.78' L 532.85'

PC 2+00.40 "As Built Y-2"

PT 4+52.05 "As Built Y-2"

Exist 18"x29"x 240' & Exist 12"x18" CMPA Remove

P.O.T. 4+65 Ahd. End Constr. Proj. RS-282(3)

453.20' Rt. P.O.C. 19+27.45 L.T.B. N 85°37'20" W

Exist. R/W Sta. 9+56 Existing 2-10'x 9'x 90' Box Culv. To Remain

Cor. #7, H.E.S. 178

S 82°10'E (R) 1178.16' (R) S 82°08'42" E (C)

To H.E.S. Cor. 8

S 77°41'12" E 289.22'

S 33°14'28" W 200.00'

N 56°45'32" W 220.03'

N 60°21'54" W 144.32'

N 61°32'02" W New R/W 421.38'

Sta. 23+24.79 P.T. 100 Lt. P.T. 23+24.79

"As Built Y-1" Curve Data Δ 80°20'00" Lt. D 15°54'56" R 360.00' T 303.86' L 505.70'

PT. 697+09.27 "As Built"

15 Obliterate & Remove

L=708.24

R=536.62

Cor. #6, H.E.S. 178 Fnd 2" I.P. with Cap

100 Lt. P.C.C. 14+84.57 L.T.B. N 18°51'40" E

PCC Sta. 14+84.51

Approx. Mid-Section Line

Approx. ¼ Line

Curve Data Δ-9°20'00" Lt. D-1°25'56" R-4000.00' T-326.52' L-651.59'

As Built Curve Data Δ-9°20'00" Lt. D-1°25'56" R-4000.00' T-326.52' L-651.59'

Exist 18" CMP - Remove New 24" P.C.

PC Sta. 7+66.96 PC 690+57.68 "As Built"

Curve Data Δ-9°20'20" Lt. D-1°18'05" R-4402.16' T-359.56' L-717.61'

Fence continues to 100' Lt. of Sta. 15+00± Proj. F.H. 3-3(1)

Exist 4 Wire Fence To Remain

SE¼ SW¼

NE¼ SW¼

10

5

POT 687+98.49 Ahd = 2.00 PT Sta 5+39.02 Bk

50' Rt. P.T. 5+39.02

See Sheet 4

Line

260.98' (C) N 28°12'00" E

Obliterate & Remove Exist. R/Way.

"T" Conn. Curve Data Δ-59°16'00" Rt. D-14°00'00" R-409.26' T-232.81' L-423.33'

PT. 684+34.33 "As Built"

680

685

Exist 18" CMP - Remove

Exist. Set-Back Line

Exist. R/W

R-1911.54'

L-517.89'

342.55' N 28°10'00" E (R)

Exist. 4 Wire Fence To Remain

To Pine

To Payson

Toe of Slope

New R/W

3-075

3-076

"As Built" Curve Data Δ-30°46'00" Lt. D-2°51'55" R-2000.00' T-550.97' L-1073.96'

Exist. 4 Wire Fence To Remain

Survey & Constr. ℄

N 58°56'00" E

813.50'

New R/W

Toe of Slope

New 4 Wire Game Fence

100'

To Winslow

New R/W

Exist. 4 Wire Fence

R=3900.00'

L=635.30'

Survey & Constr. ℄

260.98' (C) N 28°12'00" E

208.71' (R) N 16°56'45" E

R=4050.00'

L=659.73'

Exist. 4 Wire Fence - To Remain

690

Cor. #5, H.E.S. 178 Fnd 2" I.P. with Cap

Cor. #11, H.E.S. 178 Fnd 2" I.P. with Cap

445

Dry Stock Tank

New R/W

50' Channel

EQUA.

P.O.T. 685+00 Survey ℄ = P.O.T. 0+00 "T" Conn. Survey & Ahd.

Cor. #1, H.E.S. 178 Fnd 2" I.P. with Brass Cap. USGS 1934 ¼ Cor. Sect. 32

New R/W

N 15°51'50" W 103.63'

103.63'

271.75'±

New R/W

N 58°56'00" E

Cor. #12, H.E.S. 178 Fnd 2" I.P. with Cap

Cor. to Subd Not Found

Match Line

New 4 Wire Game Fence

Toe of Slope

100'

To Winslow

New R/W

687.85'

PI. 693+84.38 "As Built" P.I. 11+26.52 Survey & Constr.

686.20 (C) 686.4 (R)

S 41°45'40" W (C) S 41°15' W (R)

New 5-10'x 8' Box Culv.

Exist 18" CMP Remove - New 24" P.C.

Obliterate & Remove

SW¼ SE¼

NW¼ SE¼

Tie To Exist Fence

282.12' N 18°51'40" E

151.32' LTB - N 21°00'28" E

62.15' (R) R=2000 N 18°51'40" E

L=262.60

POT 699+91.39 = 2.00 POT 699+91.98 Ahd. Y3 0+00.59 Bot. Ahd. Y-1 0+00.20 P.C. "As Built"

PT 4+51.50 "As Built Y-1" (End Gross Area This Proj.)

H.E.S. Cor. #9

3-075

Exist. R/W

Cor. #10, H.E.S. 178

H.E.S. Cor. #10

164.82 (C) 165.0 (R) 330.64', S 16°40' W (R) 330.07', S 15°55'19" W (C)

365.64 (R)

"As Built Y-1" Curve Data Δ 75°38'00" Rt. D 15°46'00" R 300.00' T 232.35' L 395.40'

13797.80 (C) 13798.26 (R) S 83°55'51" W (R) S 83°51'45" W (C)

To HES Cor. 8

Relinquished. Res. # 78-10-A-29, Dated 6-16-78, Rec'd 6-26-78, Dkt. 684, P.P. 659-660.

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CLINT'S WELL-WINSLOW HWY.
LONG VALLEY SECTION
COCONINO COUNTY

LONG VALLEY SUBDIVISION

TRACTS 1 THRU 13 INC.
ALSO
TRACTS 14 THRU 60 INC.

REVISIONS			
COM	DATE	BY	DESCRIPTION
2668	11-21-68	MC	Added New R/W Rt 610, 6+85.1
2568	4-6-70	LPW	Rev. New R/W @ Lot 61, Cor. 12 of H.E.S. 178
			& Godped New R/W East of H.E.S. 178
5182	8-25-70	P.M.H.	Finalized

PROJECT NO.	S-282-703
DRAWING NO.	D-3-T-576
SHEET NO.	10 OF 10
DRAWN BY	H.K.F.
DATE COMP.	Oct. 10, 1968
SCALE	1" = 100'
CONSULTANT	ARIZ. ENGR. CO.

FINALIZED

COCONINO

NATIONAL

FOREST

T14N, R10E
T13N, R10E

3-076

3-074

3-075

Cor. #3 H.E.S. 178
Fnd. 2" I.P. With Brass Cap
U.S.D.A.F.S.

Sub'd. Cor. #3

Sub'd. Cor. #2

Cor. #2 H.E.S. 178 N52°41'22"E 489.16 (C)
Fnd. 2" I.P. With Brass Cap

Cor. #4 H.E.S. 178
Cor. #4 Sub'd.
Fnd. 2" I.P. With Brass Cap

Sub'd. Cor. #5
Not Fnd.

Sub'd. Cor. #6
Not Fnd.

Cor. #12 H.E.S. 178
Cor. #7 Sub'd.
Fnd. 2" I.P. With Brass Cap

S 1/4 Cor. Sec. 32
Fnd. 2" I.P. With Brass Cap U.S.G.S. 1934
Cor. #1 H.E.S. 178
Cor. #1 Sub'd.

N. 1/4 Cor. Sec. 5
Fnd. 2" I.P. With Brass Cap
U.S.G.S. 1934

Exist. R/W

DEER TRAIL

BEAR TRAIL

ELK DRIVEWAY

DRIVEWAY

PC. 6+96.037 "As Built"

308' N31°06'30"W(R)
308.26' N31°13'08"W(C)

1461.63 N55°36'14"E (C)

1462.56 N55°37'E(R)
489(R) 488.69 (C)

979.56(R) 972.94 (C)

S52°42'W 489 (R)

1343.16(R)
1343.61 (C)

1832.16 S52°42'W(R)
1832.77 N52°41'22"E (C)

N89°51'15"E(C)
N89°54'E(R)

644.11 (C)
644.3(R)

S89°59'47"E 316.76
N89°57'W 317.82 (C)(R)

Note:
See Sheet 4 for Main Roadway Details

REDUCED SIZE DO NOT SCALE

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