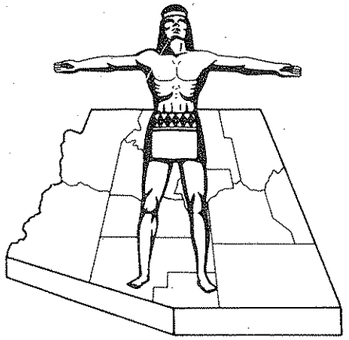
FINALIZED C.O. 5379, 5-14-79-R.L.R.

FED. ROAD DIVISION	STATE	PROJECT NUMBER	SHEET NUMBER	TOTAL SHEETS	FINALIZED PLANS
7	ARIZ.	S-316-705	1	16	H. Robinson 5-79

DRAWING NUMBER	D-11-T-421

FINALIZED

STATE OF ARIZONA
STATE HIGHWAY DEPARTMENT



RIGHT OF WAY PLAN OF THE

WINKELMAN-SUPERIOR
STATE HIGHWAY

PROJECT NO. S-316-705

PINAL
COUNTY

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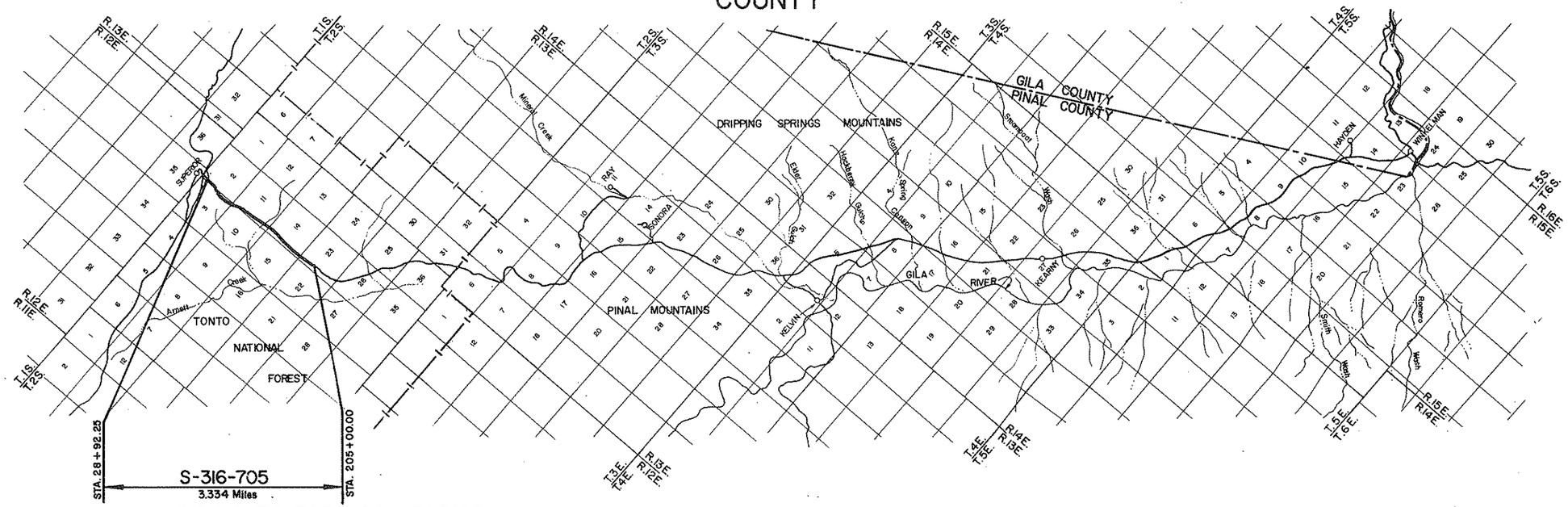

CONVENTIONAL SIGNS

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 T
WATER LINE W 2"
GAS LINE G 2"
SEWER LINE S 2"
STORM DRAIN SD 2"
(Show size of line in alternate spaces)
CHAIN LINK FENCE

BARBED WIRE FENCE (cattle out type) Gate
STREET LIGHT on extended arm
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

REDUCED SIZE
DO NOT SCALE

Approved in accordance with Roadway Plans

J. B. Mentz 6-29-71
DEPUTY STATE ENGINEER DATE

ARIZONA STATE HIGHWAY COMMISSION
Approved for Right of Way Acquisition in accordance with Resolution Number 71-57 dated 6-21-71
William N. Price State Highway Engineer

STATE ENGINEER DATE

U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

Approved:

DIVISION ENGINEER DATE

WINKELMAN-SUPERIOR HWY.
SUPERIOR-SOUTH
PINAL COUNTY

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9487	6-19-01	RC	Added Parcels, 11-587 & 11-594.
9527	11-21-01	MTP	Added Parel 11-593

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
3030	7-28-71	G.E.C.	Gross Area For Parcels 11-102 & 11-105 were
"	"	"	Change As Net Area. Changed Net Area In
"	"	"	Parcel 11-107.
3050	8/23/71	F.C.B.	REVISED EASE AREA PAR. 11-105
5298	6-13-72	W.D.S.	Added Par. 11-105-A
3088	8-13-73	Zane	Added Gross Area Net & Easmt area for 11-108
5379	5-14-79	R.L.K.	FINALIZED.

PROJECT NO.	S-316-705
DRAWING NO.	D-17-401
SHEET NO.	2 of 16
DRAWN BY	J.G. Dist. 2
DATE COMP.	6-18-71
SCALE	—

CHECKED BY Dave 12-9-03

HARD COPY

NOTE:

(1) PARCEL TO BE AQUIRED AS A TOTAL ACQUISITION.

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
11-102	Ernest E. Noetzel, Executor, Estate of Sarah Noetzel, deceased	Lot 9 SQUARE DEAL MINING CLAIM SUBDIVISION	8773#	~~3582#~~	3532#			5241#	4	12-14-71	W.D. 11-18-71	1-12-72	653	389-90
11-103	Anton W. & Mary K. Johnson, h/w	Lot 10 SQUARE DEAL MINING CLAIM SUBDIVISION	9863#	~~2823#~~	2823#			7040#	4	12-14-71	W.D. 10-19-71	1-12-72	653	392-93
11-104	Magma Copper Co., a Maine Corp.	Part SQUARE DEAL MINING CLAIM & Part Lot 14 SQ. DEAL MINING CLAIM SUBDIVISION	6.1 Ac.	2.6 Ac.	2.1 Ac.		3.2 Ac.	0.3 Ac.	4	1-14-72	Easel 11-16-71	2-25-72	658	308-10
11-108	Frederick S. Smith, et al	Part Lots 13, 15 & 18 Sec. 3 T.2S., R.12E.	21.5 Ac.	5.3 Ac.	0.7 Ac. ~~0.3 Ac.~~	0.1 Ac. ~~3250#~~		18.4 Ac.	4, 5 & 8	~~2-3-75~~ 7-31-75	F.O.C. 27-76	3-17-76	815	783-87
11-107	Milford Taylor, et al	ROOSEVELT EXTENSION MINING CLAIM	77.7 Ac.	0.5 Ac.	0.25 Ac.		77.2 Ac.		6	1-12-73	W.D. 10-10-72	2-8-73	695	25-26
11-105	Tonto National Forest U.S. FOREST SERVICE Dept. of Agriculture	NW 1/4 Sec. 2 T.2S., R.12E.			0.8 Ac.				4 & 5	12-28-71	Letter of Consent 11-5-71	* Not Recorded		
		E 1/2 Sec. 3 T.2S., R.12E.		10.5 Ac.	5.0 Ac.				5 & 6					
		E 1/2 Sec. 10 T.2S., R.12E.		13.8 Ac.	6.9 Ac.	0.4 Ac.			6, 7 & 8					
		W 1/2 Sec. 11 T.2S., R.12E.		11.1 Ac.	5.4 Ac.	0.2 Ac.			7 & 8					
		NW 1/4 Sec. 14 T.2S., R.12E.		1.1 Ac.	0.5 Ac.	1000#			8, 9 & 10					
		E 1/2 Sec. 15 T.2S., R.12E.		25.5 Ac.	12.8 Ac.	0.1 Ac.			8, 9 & 10					
		NE 1/4 Sec. 22 T.2S., R.12E.		1.3 Ac.	0.7 Ac.				10					
		NW 1/4 Sec. 23 T.2S., R.12E.		7.3 Ac.	2.2 Ac.				10					
11-105-A	Tonto National Forest, U.S. Forest Service Dept. of Agriculture	SE 1/4 Sec. 15 T.2S., R.12E.			0.5 Ac.				9	12-24-71	Letter of Consent	* Not Recorded		
(1) 11-587	ROBERT A. MARIN	LOT-9 LOBB HEIGHTS SUBDIVISION.	3,482#						4 & 5					
(1) 11-594	THE ESTATES OF ANTON W. & MARY K. JOHNSON	LOT-5 & 6 OF BLK. 5, FIRST SOUTH SIDE ADDITION. PART OF LOT 9 & 10 OF SQUARE DEAL SUBDIVISION.	12,281#						4 & 5					
11-593	GLEN WILT	LOTS - 25, 26, 27, 28, 29, & 30. BOOK 6, PG. 10. - T2S., R12E.				T.C.E. 3,175#								

* Waiting for Easement Deed

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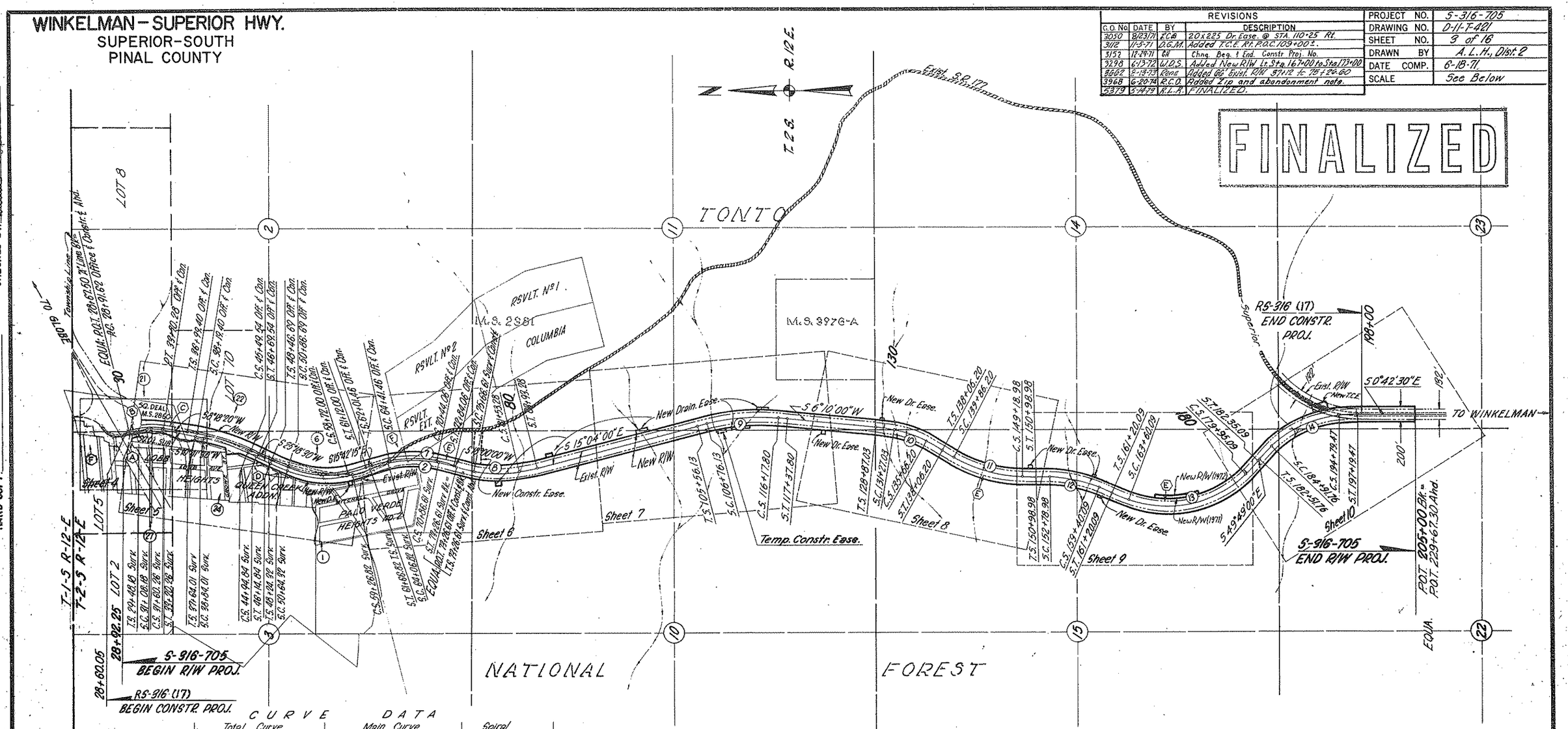
WINKELMAN – SUPERIOR HWY.
SUPERIOR–SOUTH
PINAL COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
3050	8/23/71	F.C.B.	20 x 225 Dr. Ease. @ STA. 110+25 Rt.
3112	11-3-71	D.G.M.	Added T.C.E. Rt. P.O.C. 109+00±.
3152	12-29-71	GH	Chng. Beg. & End. Constr. Proj. No.
3298	6-13-72	W.D.S.	Added New R/W Lt. Sta. 167+00 to Sta. 173+00
9662	8-13-73	Clerk	Added 66' Exist. R/W 97+12 to 75+26.60
3968	6-20-74	R.C.O.	Added Zip and abandonment note.
5379	5-14-79	R.L.R.	FINALIZED.

PROJECT NO.	S-316-705
DRAWING NO.	D-11-T-421
SHEET NO.	3 of 16
DRAWN BY	A.L.H., Dist. 2
DATE COMP.	6-18-71
SCALE	See Below

FINALIZED



CURVE DATA

	Curve	Total Curve Δ	T	L	Main Curve Δ	D	R	L	Spiral a	Δ	L
Survey Line	27	33°56'00" Rt.	190.08'	372.08'	6°20'00"	6°00'	958.10'	52.08'	10	12°28'00"	160.00'
	24	14°37'00" Rt.	427.44'	850.83'	12°19'00"	2°00'	2864.79'	610.88'	1 2/3	1°12'00"	120.00'
	1	44°06'00" Lt.	700.88'	1342.50'	34°30'00"	4°00'	1432.40'	862.50'	1 2/3	4°48'00"	240.00'
	2	36°47'30" Rt.	598.91'	1159.79'	27°11'30"	4°00'	1432.40'	679.79'	1 2/3	4°48'00"	240.00'
Office & Constr. ℄	21	28°43'10" Rt.	244.47'	478.66'	—	6°00'	954.93'	—	—		
	22	17°00'10" Rt.	488.25'	970.14'	14°36'10"	2°00'	2864.79'	790.14'	1 2/3	1°12'00"	120.00'
	6	41°00'45" Lt.	656.39'	1265.91'	31°24'45"	4°00'	1432.40'	785.91'	1 2/3	4°48'00"	240.00'
	7	38°42'15" Rt.	554.36'	1082.60'	24°06'15"	4°00'	1432.40'	602.60'	1 2/3	4°48'00"	240.00'
Survey & Constr. ℄	8	33°04'00" Lt.	545.67'	1066.67'	23°28'00"	4°00'	1432.40'	586.67'	1 2/3	4°48'00"	240.00'
	9	21°14'00" Rt.	597.03'	1181.67'	18°50'00"	2°00'	2864.79'	941.67'	1 2/3	1°12'00"	120.00'
	10	27°10'00" Rt.	466.47'	919.17'	17°34'00"	4°00'	1432.40'	439.17'	1 2/3	4°48'00"	240.00'
	11	33°23'00" Lt.	662.83'	1292.78'	27°59'00"	3°00'	1909.86'	932.78'	1 2/3	2°42'00"	180.00'
	12	25°14'00" Rt.	517.64'	1021.11'	19°50'00"	3°00'	1909.86'	661.11'	1 2/3	2°42'00"	180.00'
	13	75°00'00" Lt.	1220.37'	2115.00'	65°24'00"	4°00'	1432.40'	1635.00'	1 2/3	4°48'00"	240.00'
	14	49°06'30" Rt.	775.15'	1467.71'	39°30'30"	4°00'	1432.40'	987.71'	1 2/3	4°48'00"	240.00'

Note: Declaration of County Road per Ray-Superior Hwy. FA-28 recorded in Bk. 5, Pg. 299 of Minutes of Board of Supervisors 12/16/21, 100' wide.

Area abandoned in Resolution 74-19, dated 2-15-74, recorded in Dkt. 737, pgs. 185-188 of the Pinal County Recorder.

VICINITY MAP
Scale: 1" = 600'

REDUCED SIZE DO NOT SCALE

INDEX TO EXISTING R/W

INDEX	SUBDIVISION	SECTION	TOWNSHIP	RANGE	ACQ. FROM	TYPE	BOOK	PAGE	WIDTH	YEAR	PARCEL
(A)	Lot 8, Sq. Deal Mining Cl.	3	2 S.	12 & E.	N. & M. Milirich	Deed	88	94	Variable	1953	
(B)	Square Deal Mining Claim	2 & 3	2 S.	12 & E.	Magma Copper Co.	Ease.	91	471	"	1950	
(C)	"	2 & 3	2 S.	12 & E.	"	"	61	64	"	1939	
(D)	Streets in Queen Creek Addition	3	2 S.	12 & E.		"	7	49	"	1955	
(E)	Parts of	2, 3, 10, 11, 14, 15, 22, 25, 26	2 S.	12 E.	U.S. Forest Service	Permit			192'	1959	
		29 & 36	2 S.	12 E.	"	"					
(F)	See Note	31	2 S.	13 E.							

CHECKED BY: Dennis Gilbert

HARD COPY: 11-H-231

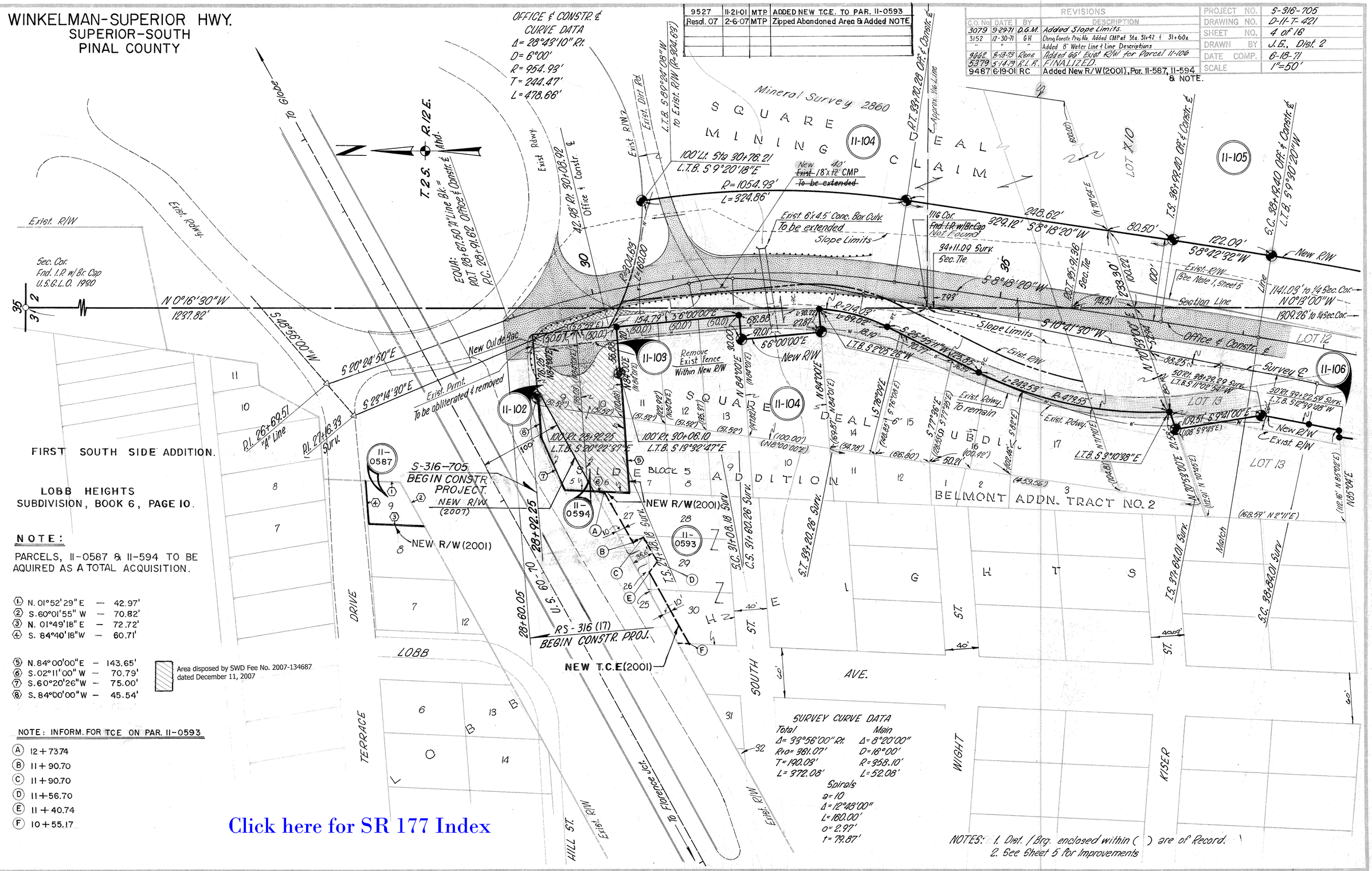
WINKELMAN-SUPERIOR HWY.
SUPERIOR-SOUTH
PINAL COUNTY

9527	11-21-01	MTP	ADDED NEW T.C.E. TO PAR. 11-0593
Resol. 07	2-6-07	MTP	Zipped Abandoned Area & Added NOTE

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
3079	9-29-71	D.G.M.	Added Slope Limits.
3152	12-30-71	G.H.	Chng Constr. Proj. No. Added CMP at Sta. 31+42 & 31+60±
"	"	"	Added 8" Water Line & Line Descriptions
9662	8-13-73	Rene	Added 66' Exist R/W for Parcel 11-106
53379	5-14-79	R.L.R.	FINALIZED.
9487	6-19-01	RC	Added New R/W (2001), Par. 11-587, 11-594 & NOTE.

PROJECT NO.	S-316-705
DRAWING NO.	D-11-T-421
SHEET NO.	4 of 16
DRAWN BY	J.E., Dist. 2
DATE COMP.	6-18-71
SCALE	1"=50'

OFFICE & CONSTR. ℄ CURVE DATA
Δ= 28°43'10" Rt.
D= 6°00'
R= 954.93'
T= 244.47'
L= 478.66'



SURVEY CURVE DATA

Total	Main
Δ= 33°56'00" Rt.	Δ= 8°20'00"
R+a= 361.07'	D= 18°00'
T= 190.09'	R= 358.10'
L= 372.08'	L= 52.08'

Spirals
a= 10
Δ= 12°48'00"
L= 160.00'
o= 2.97'
t= 79.87'

NOTES: 1. Dist. / Brg. enclosed within ( ) are of Record.
2. See Sheet 5 for Improvements

NOTE:

PARCELS, 11-0587 & 11-594 TO BE AQUIRED AS A TOTAL ACQUISITION.

1. N. 01°52'29" E — 42.97'
2. S. 60°01'55" W — 70.82'
3. N. 01°49'18" E — 72.72'
4. S. 84°40'18" W — 60.71'

5. N. 84°00'00" E — 143.65'
6. S. 02°11'00" W — 70.79'
7. S. 60°20'26" W — 75.00'
8. S. 84°00'00" W — 45.54'

Area disposed by SWD Fee No. 2007-134687 dated December 11, 2007

NOTE: INFORM. FOR TCE ON PAR. 11-0593

- (A) 12+73.74
- (B) 11+90.70
- (C) 11+90.70
- (D) 11+56.70
- (E) 11+40.74
- (F) 10+55.17

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WINKELMAN-SUPERIOR HWY.
SUPERIOR-SOUTH
PINAL COUNTY

9487	6-22-01	RC	Added New R/W.2001 & NOTE.
9527	11-21-01	MTP	Added T.C.E. on Par. 11-593
Resol.07	2-6-08	MTP	Zipped Abandoned Area & Added NOTE.

REVISIONS

C.O. No.	DATE	BY	DESCRIPTION
3054	8-26-71	TEK	Changed pipe callout at 32+10, Rt 39+45, 58+90; Did C.S. Rev.
3075	9-29-71	D.G.M.	Added Slope Limits
3121	11-30-71	D.G.M.	Added New 4" Water Line & Reconstruction Notes
3152	12-30-71	GH	Added CMP at Sta. 31+42 & Description Rt. of C.S.58+72
"	"	"	Added Dimension to T.C.E. Removed E from Survey Curve Data
3662	8-13-73	Rene	Added 66' Exist. R/W for Parcel 11-106
5379	5-14-79	R.L.R.	FINALIZED.

PROJECT NO.	S-316-705
DRAWING NO.	D-11-T-421
SHEET NO.	5 of 16
DRAWN BY	R.N.B., J.G., Dist. 2
DATE COMP.	6-18-71
SCALE	1" = 100'

CHECKED BY: Dennis Lopez

HARD COPY 11-H-231

OFFICE & CONSTR. & CURVE DATA

Total	Main	Spirals
Δ = 17°00'10" Rt.	Δ = 14°36'10"	a = 1⅔
R+o = 2865.00	D = 2°00'	Δ = 1°12'
T = 488.25'	R = 2864.79'	L = 120.00'
L = 970.14'	L = 790.14'	"o" = 0.21'
		t = 60.00'

OFFICE & CONSTR. & CURVE DATA

Total	Main	Spirals
Δ = 41°00'45" Lt.	Δ = 31°24'45"	a = 1⅔
R+o = 1434.07'	D = 4°00'	Δ = 4°48'00"
T = 656.33'	R = 1432.40'	L = 240.00'
L = 1285.31'	L = 785.31'	"o" = 1.67'
		t = 119.97'

Survey & Curve Data

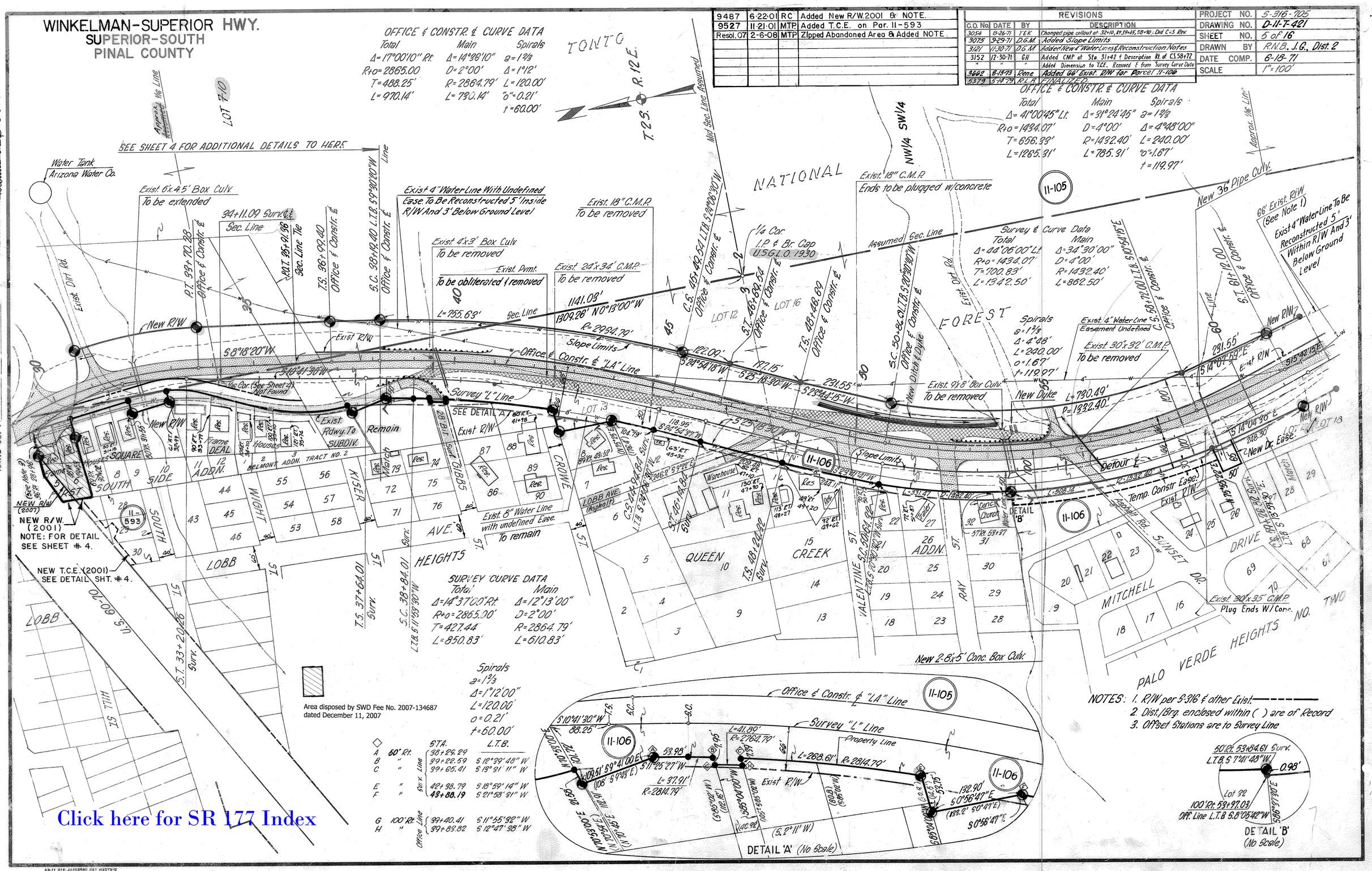
Total	Main
Δ = 44°06'00" Lt.	Δ = 34°30'00"
R+o = 1434.07'	D = 4°00'
T = 700.83'	R = 1432.40'
L = 1342.50'	L = 862.50'

Spirals
a = 1⅔
Δ = 4°48'
L = 240.00'
o = 1.67'
t = 119.97'

SURVEY CURVE DATA

Total	Main
Δ = 14°37'00" Rt.	Δ = 12°13'00"
R+o = 2865.00'	D = 2°00'
T = 427.44'	R = 2864.79'
L = 850.83'	L = 610.83'

Spirals
a = 1⅔
Δ = 1°12'00"
L = 120.00'
o = 0.21'
t = 60.00'



		STA.	L.T.B.
A	60' Rt.	38+29.29	S 12°39'48" W
B	"	39+22.59	S 12°39'48" W
C	"	39+65.41	S 19°31'11" W
E	"	42+98.79	S 18°59'14" W
F	"	43+88.19	S 21°58'21" W
G	100' Rt.	39+40.41	S 11°55'52" W
H	"	39+83.82	S 12°47'38" W

Survey Line

Office Line

NOTES: 1. R/W per S-316 & other Exist.
2. Dist./Brg. enclosed within ( ) are of Record
3. Offset Stations are to Survey Line

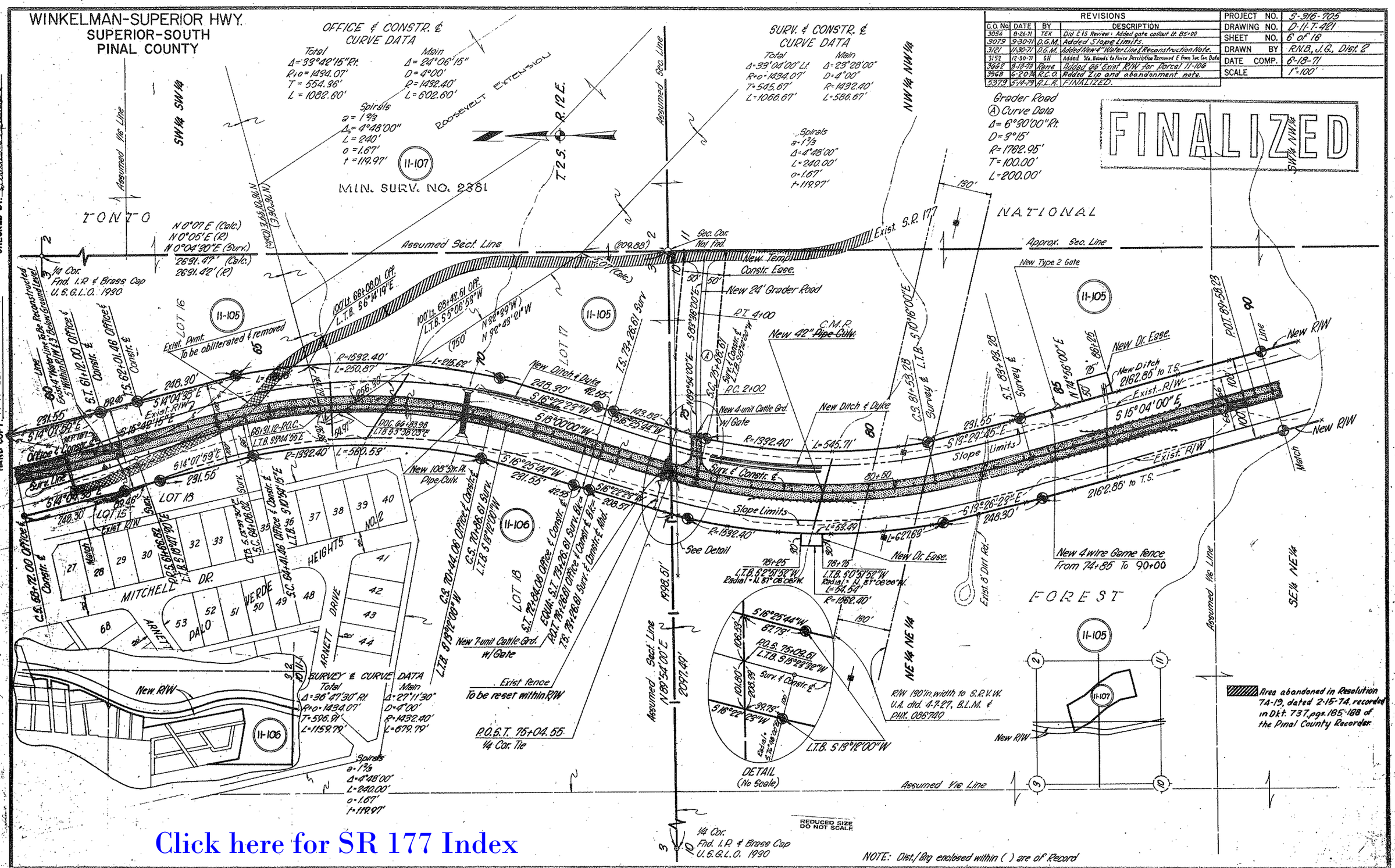
Click here for SR 177 Index

WINKELMAN-SUPERIOR HWY.
SUPERIOR-SOUTH
PINAL COUNTY

REVISIONS				
C.O. No.	DATE	BY	DESCRIPTION	
3054	8-26-71	TEK	Did C.S. Review: Added gate callout Lt. B5+00	
3079	9-30-71	D.G.M.	Added Slope Limits.	
3121	11-30-71	D.G.M.	Added New 4" Water Line & Reconstruction Note.	
3152	12-30-71	GH	Added Sta. Bounds to Fence Description Removed E from Sur. Cur. Data	
3662	9-13-73	Rene	Added 66' Exist. R/W for Parcel 11-106	
3968	6-20-74	R.C.O.	Added Zip and abandonment note.	
3319	5-14-79	R.L.R.	FINALIZED.	

PROJECT NO.	S-316-705
DRAWING NO.	D-11-T-421
SHEET NO.	6 of 16
DRAWN BY	R.N.B., J.G., Dist. 2
DATE COMP.	6-18-71
SCALE	1"=100'

FINALIZED

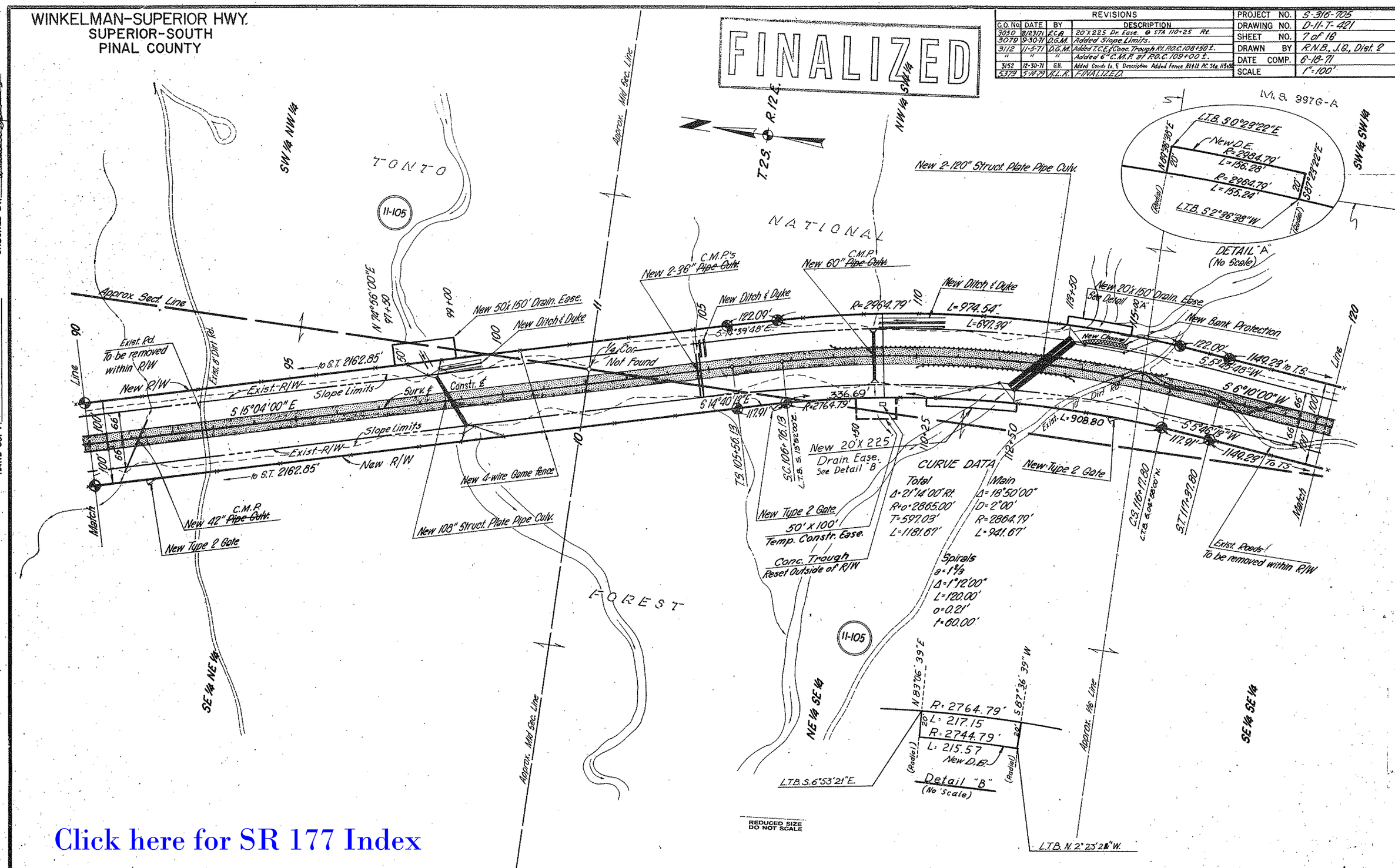


WINKELMAN-SUPERIOR HWY.
SUPERIOR-SOUTH
PINAL COUNTY

FINALIZED

REVISIONS				
C.O. No.	DATE	BY	DESCRIPTION	
3050	8/23/71	F.C.A.	20'X225' Dr. Ease. @ STA 110+25 Rt.	
3079	9-30-71	D.G.M.	Added Slope Limits.	
3112	11-5-71	D.G.M.	Added T.C.E. & Conc. Trough Rt. P.O.C. 108+50±.	
"	"	"	Added 6" C.M.P. at P.O.C. 109+00±.	
3152	12-30-71	G.H.	Added Constr. Ls. & Description Added Fence Rt & Lt P.C. Sta. 115+00	
5379	5-14-79	F.L.R.	FINALIZED.	

PROJECT NO.	S-316-705
DRAWING NO.	D-11-T-421
SHEET NO.	7 of 16
DRAWN BY	R.N.B., J.G., Dist. 2
DATE COMP.	6-18-71
SCALE	1"=100'



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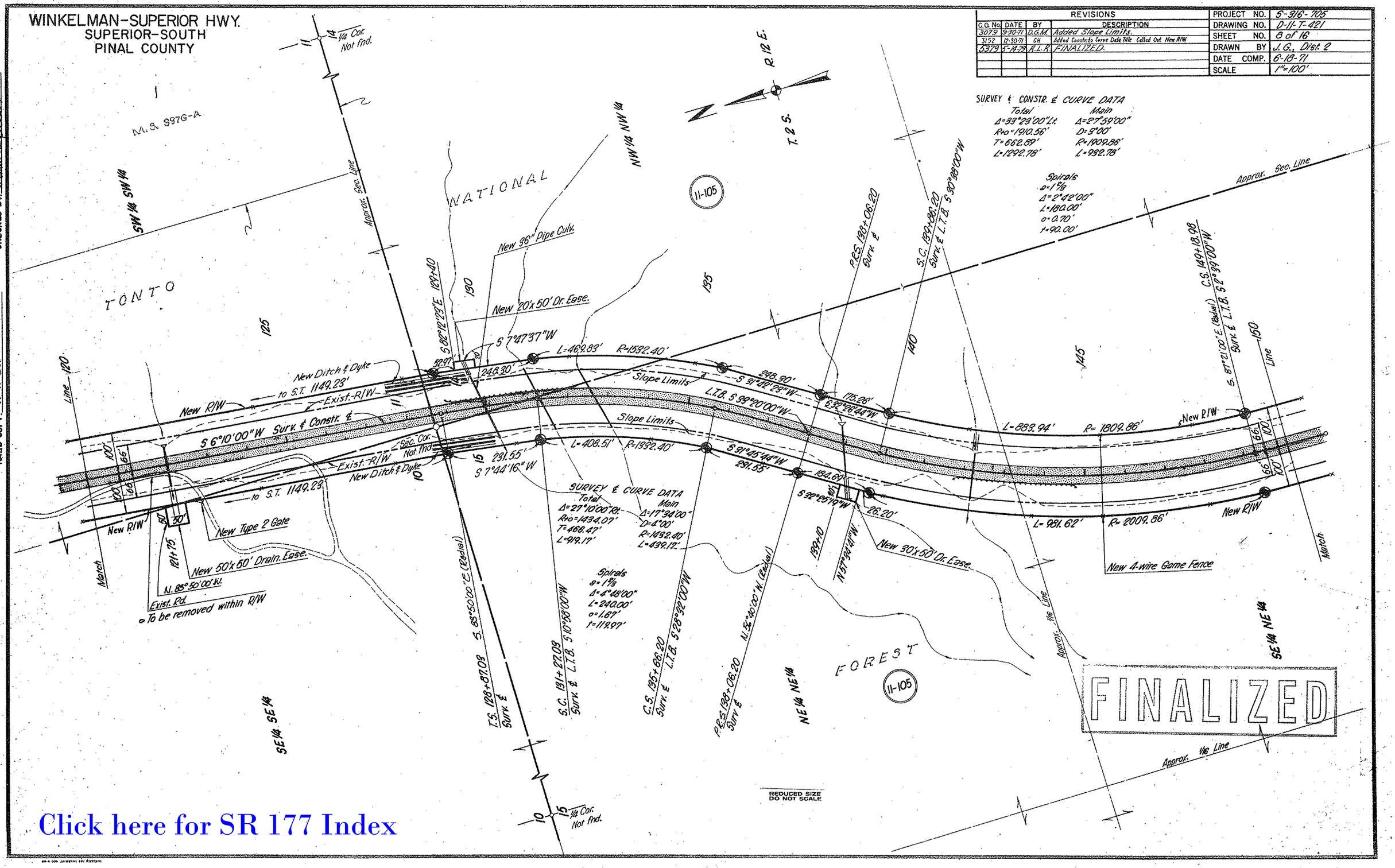
WINKELMAN-SUPERIOR HWY.
SUPERIOR-SOUTH
PINAL COUNTY

REVISIONS				
C.O. No.	DATE	BY	DESCRIPTION	
3079	9-30-71	D.G.M.	Added Slope Limits.	PROJECT NO. 5-316-705
3152	12-30-71	GH	Added Constr. to Curve Data Title Called Out New R/W	DRAWING NO. D-11-T-421
5379	5-14-79	R.L.R.	FINALIZED.	SHEET NO. 8 of 16
				DRAWN BY J.G., Dist. 2
				DATE COMP. 6-18-71
				SCALE 1"=100'



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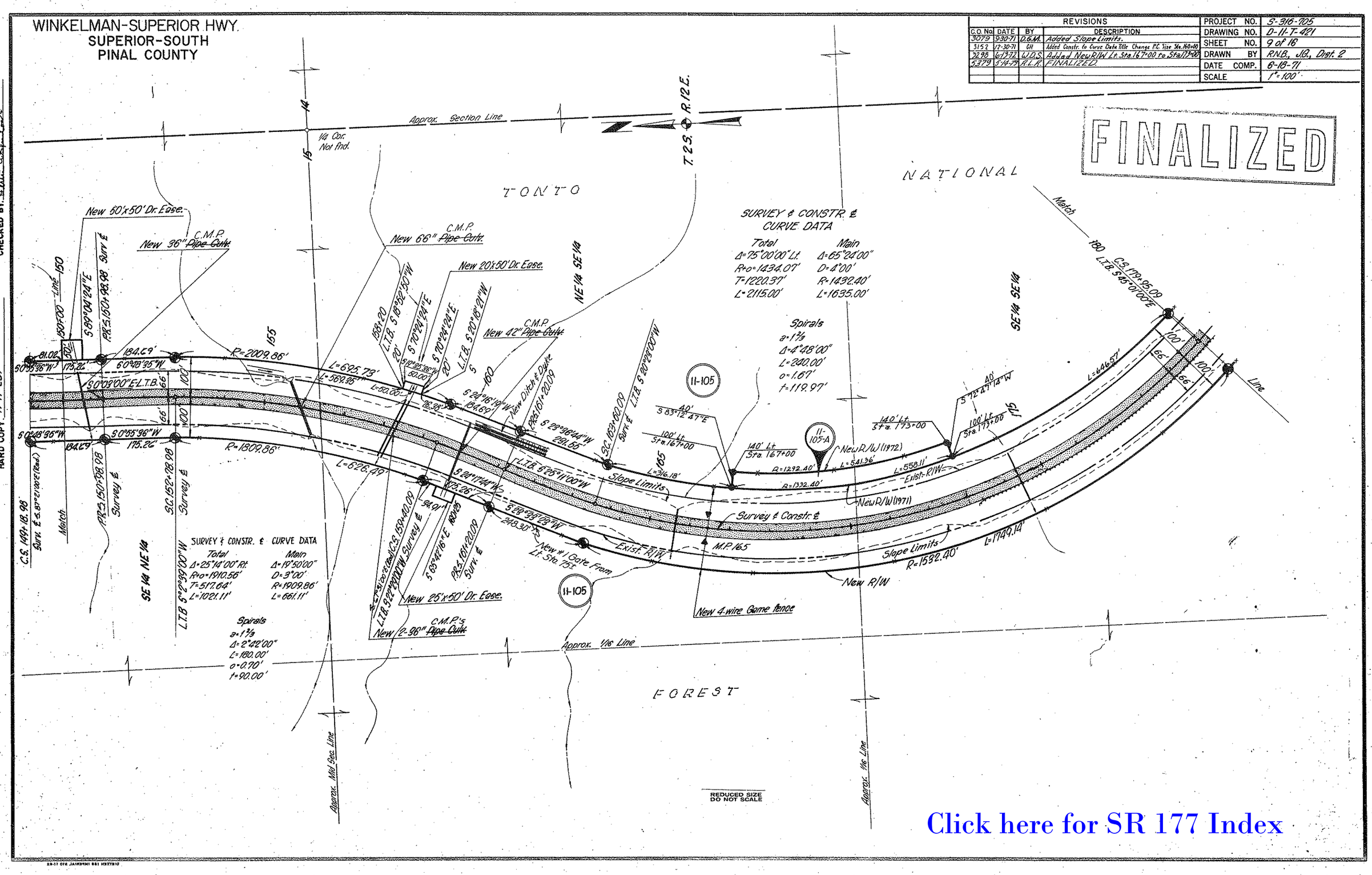
WINKELMAN-SUPERIOR HWY.
SUPERIOR-SOUTH
PINAL COUNTY

REVISIONS				
C.O. No.	DATE	BY	DESCRIPTION	
3079	9-30-71	D.G.M.	Added Slope Limits.	PROJECT NO. S-316-105
3152	12-30-71	GH	Added Constr. to Curve Data Title Change P.C. Size 36x180x80	DRAWING NO. D-11-T-421
5298	6-13-72	W.D.S.	Added New R/W Lt. Sta. 167+00 to Sta. 173+00	SHEET NO. 9 of 16
5379	5-14-73	R.L.K.	FINALIZED.	DRAWN BY R.N.B., J.C., Dist. 2
				DATE COMP. 6-18-71
				SCALE 1"=100'

FINALIZED



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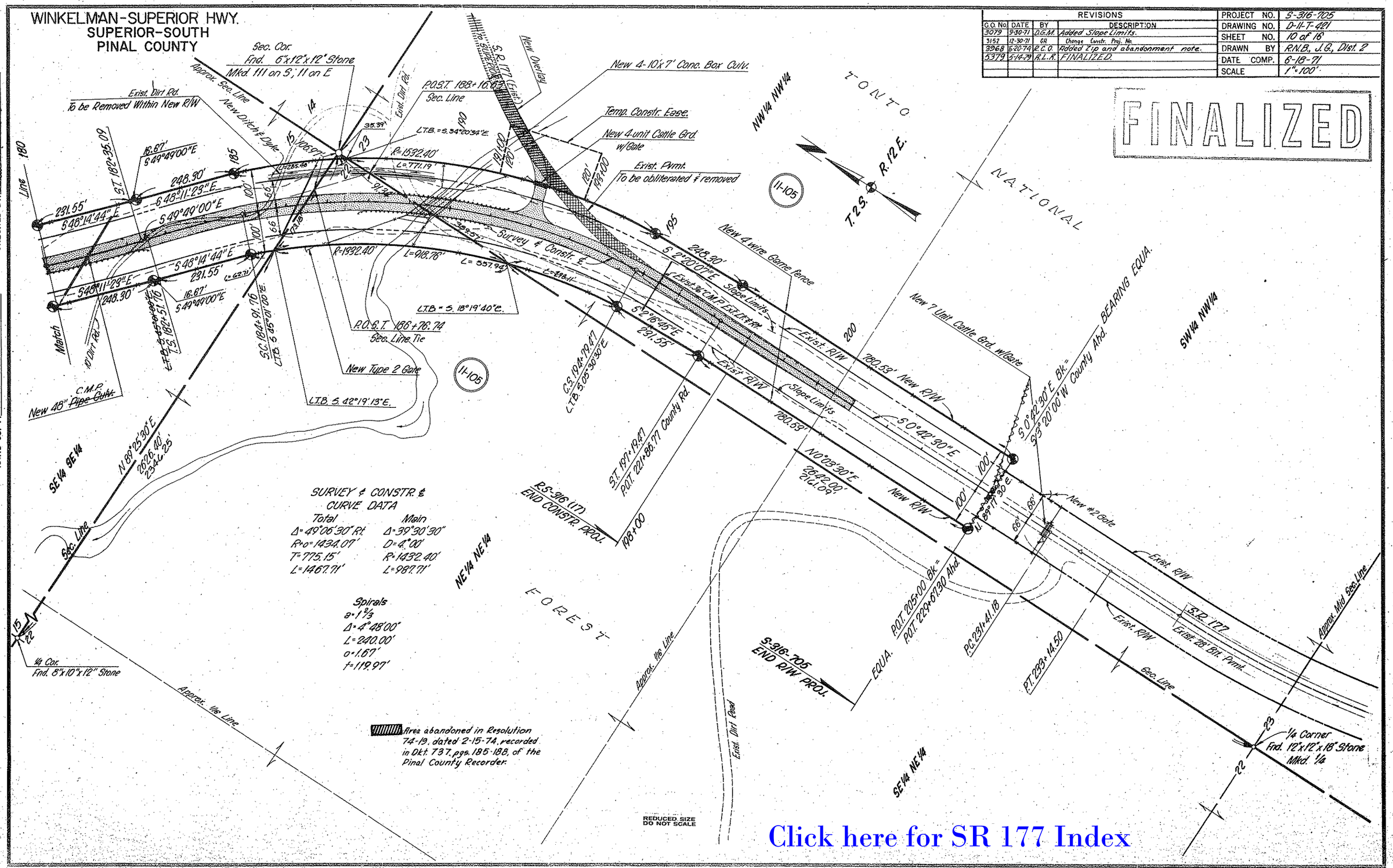
WINKELMAN-SUPERIOR HWY.
SUPERIOR-SOUTH
PINAL COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
3079	9-30-71	D.G.M.	Added Slope Limits.
3152	12-30-71	GH	Change Constr. Proj. No.
3968	6-20-74	R.C.O.	Added Zip and abandonment note.
5379	5-14-79	R.L.R.	FINALIZED.

PROJECT NO.	S-316-705
DRAWING NO.	D-11-T-421
SHEET NO.	10 of 16
DRAWN BY	R.N.B., J.G., Dist. 2
DATE COMP.	8-18-71
SCALE	1"=100'

FINALIZED



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