FHWA REGION	STATE	PROJECT NUMBER	SHEET NUMBER	TOTAL SHEETS	FINALIZED PLANS
9	ARIZ.	S-308-602	1	15	

DRAWING NUMBER	D-9-T-287

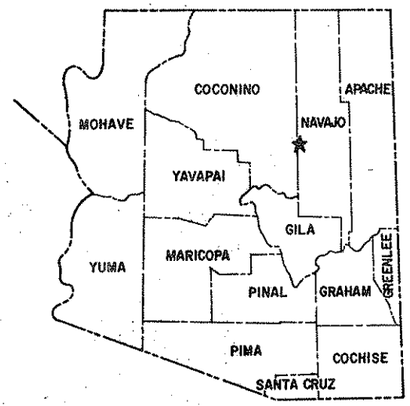
STATE OF ARIZONA
DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

RIGHT OF WAY PLAN OF THE
WINSLOW - SITGREAVES FOREST HWY.
M.P. 32.8 - CLEAR CREEK RESERVOIR
STATE ROUTE 99
PROJECT NO. S-308-602

NAVAJO COUNTY DISTRICT 4

LENGTH OF PROJECT = 5.150 MILES



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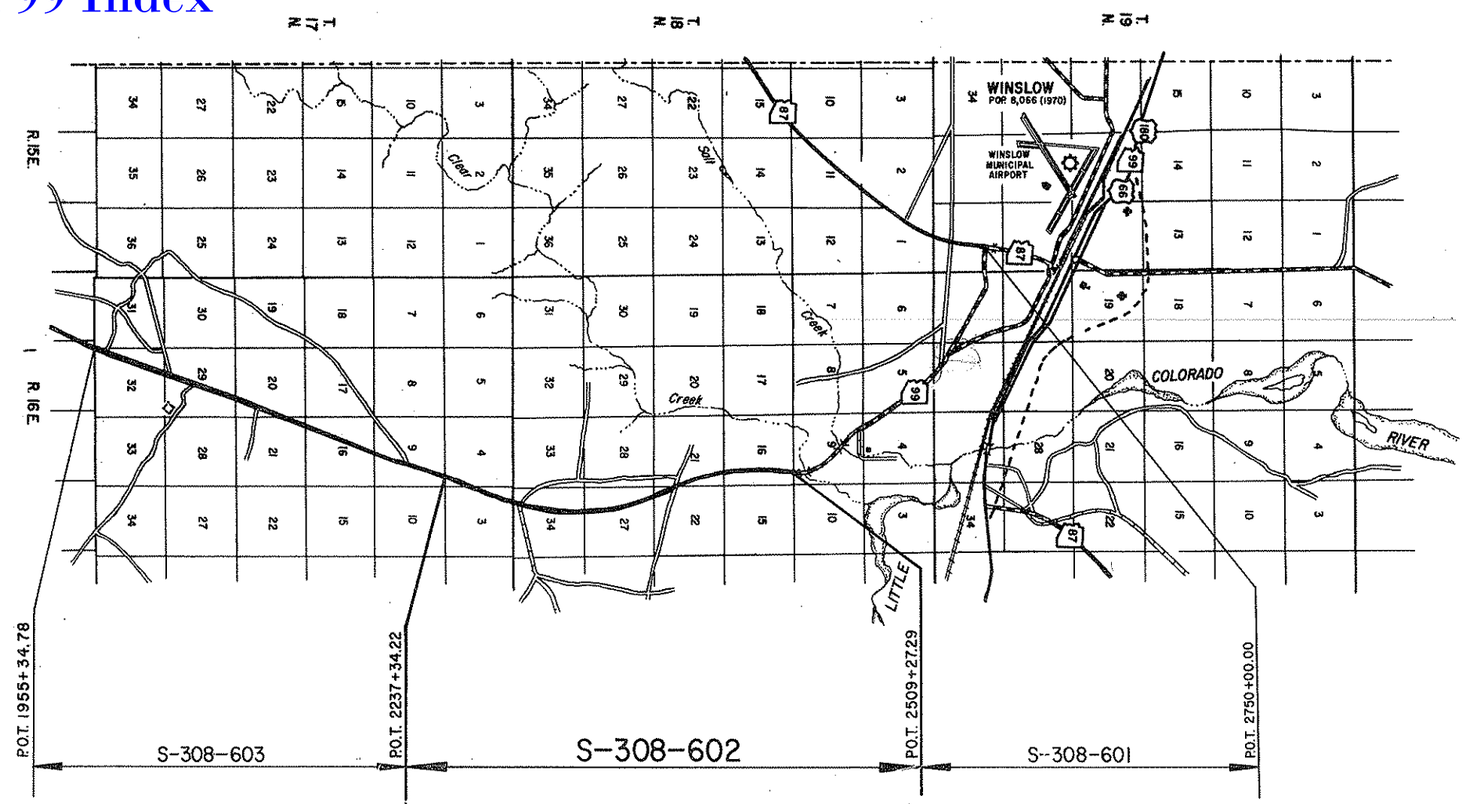
PUBLIC HEARING Requirements Satisfied Not Required

ENVIRONMENTAL IMPACT STATEMENT Requirements Satisfied Not Required

PROJECT CANCELLED
PENDING FURTHER NOTICE



Approved

Walter D. Ford 5-1-78
DEPUTY STATE ENGINEER DATE

ARIZONA DEPARTMENT OF TRANSPORTATION BOARD
Approved for Right of Way Acquisition in accordance with Resolution Number 78-07-A-21 Dated 4-28-78

Oscar T. Lyon Jr. State Engineer

J. B. Mertz 5-2-78
CHIEF DEPUTY STATE ENGINEER DATE

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

DIVISION ENGINEER DATE

REDUCED SIZE DO NOT SCALE

BRUNING 44-512

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WINSLOW-SITGREAVES FOREST HWY.
M.P. 32.8-CLEAR CREEK RESERVOIR
NAVAJO COUNTY

REVISIONS					
C.O. No.	DATE	BY	DESCRIPTION	PROJECT NO.	S-308-602
				DRAWING NO.	D-9-T-287
				SHEET NO.	2 of 15
				DRAWN BY	D.J.Holmes
				DATE COMP.	
				SCALE	

ITEM	SYMBOL
HIGHWAY SURVEY CENTERLINE	
HIGHWAY CONSTRUCTION CENTERLINE	
HIGHWAY CENTERLINE (EXISTING)	
HIGHWAY RIGHT OF WAY LINE (NEW)	
HIGHWAY RIGHT OF WAY LINE (EXISTING)	
CONTROLLED ACCESS (FULL)	
CONTROLLED ACCESS (PARTIAL)	
CONTROLLED ACCESS (EXISTING)	
RAILROAD RIGHT OF WAY LINE	
RAILROAD RIGHT OF WAY LINE COMMON TO HIGHWAY RIGHT OF WAY LINE (EXISTING)	
NATIONAL OR STATE BOUNDARY LINE	
FOREST, NATIONAL MONUMENT, MILITARY OR INDIAN RESERVATION	
COUNTY LINE	
TOWNSHIP OR RANGE LINE	
SECTION LINE	
QUARTER OR MID SECTION LINE	
SIXTEENTH OR GOVERNMENT LOT LINE	
LAND GRANT BOUNDARY LINE	
CITY LIMITS BOUNDARY LINE	
SUBDIVISION OR LOT BOUNDARY LINE	
PROPERTY OWNERSHIP BOUNDARY LINE	
PROPERTY LEASE BOUNDARY LINE	L
SURVEY MEANDER LINE	
POWER LINE	
POWER TRANSMISSION LINE	
TELEPHONE OR TELEGRAPH LINE	
TELEPHONE AND POWER LINE (COMBINATION)	
UNDERGROUND TELEPHONE CABLE	T
WATER UTILITY LINE	W 6" W 6" W
NATURAL GAS UTILITY LINE	G 2" G 2" G
SANITARY SEWER LINE	S 8" S 8" S
STORM SEWER LINE	SS 36" SS 36" SS

ITEM	SYMBOL
HIGHWAY SLOPE OR DRAINAGE EASEMENT (NEW)	
HIGHWAY SLOPE OR DRAINAGE EASEMENT (EXISTING)	
TEMPORARY CONSTRUCTION EASEMENT (NEW)	
ROAD (NEW) (SHOULDER TO SHOULDER WIDTH)	
ROAD (EXISTING) (SHOULDER TO SHOULDER WIDTH)	
RAILROAD TRACK	
RIVER OR CREEK (CONTINUOUS FLOW)	
RIVER OR CREEK (INTERMITTENT FLOW)	
NATURAL DRAINAGE OR A WASH	
CANAL, CHANNEL, OR DITCH (NEW)	
CANAL, CHANNEL, OR DITCH (EXISTING)	
IRRIGATION DITCH OR LINE (NEW)	IRR IRR
IRRIGATION DITCH OR LINE (EXISTING)	IRR IRR
DYKE OR LEVEE (NEW)	
DYKE OR LEVEE (EXISTING)	
BANK PROTECTION	
RETAINING WALL	
CONSTRUCTION OR SLOPE LIMITS	
WIRE OR BARBED WIRE FENCE	
CHAIN LINK FENCE	
WOOD FENCE	
STONE FENCE	
ROAD GUARD (NEW)	
ROAD GUARD (EXISTING)	
CURB	
CURB AND GUTTER	
DEPRESSED CURB WITH GUTTER (NEW)	
DEPRESSED CURB WITH GUTTER (EXISTING)	
TREES (DECIDUOUS)	
TREES (CONIFEROUS)	
HEDGE OR SHRUBBERY	
EXIST. PAVEMENT	
NEW PAVEMENT	
EXIST. PAVEMENT, TO BE OBLITERATED	
NEW STRUCTURES (BRIDGES, ETC. NOT COVERED BY PAVEMENT)	
EXCESS TAKE	

STANDARD SYMBOLS

ITEM	SYMBOL
BRIDGE (NEW)	
BRIDGE (EXISTING)	
PIPE CULVERT (NEW)	
PIPE CULVERT (EXISTING)	
BOX CULVERT (NEW)	
BOX CULVERT (EXISTING)	
CATTLE GUARD (NEW)	
CATTLE GUARD (EXISTING)	
GATE (NEW)	
GATE (EXISTING)	
FORD (NEW)	
FORD (EXISTING)	
TRAFFIC DIRECTIONAL FLOW ARROWS	
DRAINAGE DIRECTIONAL FLOW ARROWS	
PROPERTY LIMIT ARROWS	
LEASE LIMIT ARROWS	L L
PROPERTY TIE BARS	
SURVEY MONUMENT, NEW	
SURVEY MONUMENT, EXISTING	
NEW RIGHT OF WAY CONTROL POINT	
RIGHT OF WAY MARKER, EXISTING	

NORTH ARROW

○	FOUND SEC. COR. or 1/4 COR.
+	UNFOUND SEC. COR. or 1/4 COR.
(3)	FOUND CENTER SEC.
(3)	UNFOUND CENTER SEC.

5/32" Diameter Circle. No. 1 Rapidograph Pen, Or Equal.
SECTION CORNER

1/2" Diameter Circle. No. 1 Rapidograph Pen, Or Equal.
CENTER OF SECTION

5/32" Diameter Circle. No. 1 Rapidograph Pen, Or Equal.
1/4 CORNER

7-6/4 PARCEL BUBBLE Size 3/4" 7-6/4 7-6/4-L1

DRAWING 44-512

Click here for SR 99 Index

WINSLOW-SITGREAVES FOREST HWY.
M.P. 32.8-CLEAR CREEK RESERVOIR
NAVAJO COUNTY

REVISIONS					
C.O. No.	DATE	BY	DESCRIPTION	PROJECT NO.	S-308-602
				DRAWING NO.	D-9-T-287
				SHEET NO.	3 of 15
				DRAWN BY	D.J.Holmes
				DATE COMP.	4-12-78
				SCALE	——

A	
Acres	Ac.
Ahead	Ahd.
And	&
And Wife	et ux
And Others	et al
And Husband	et vir
Angle	∠
Approximate	Approx.
Arbitrary	Arb.
Asphalt	Asph.
At	@
Avenue	Ave.
B	
Back	Bk.
Bank Protection	B.P.
Barbed Wire	B.W.
Bearing	Brng.
Beginning	Beg.
Book	Bk.
Borrow	Bor.
Boulevard	Blvd.
Boundary	Bndry.
Brass Cap	B.C.
Bridge	Br.
Building	Bldg.
Bureau of Indian Affairs	B.I.A.
Bureau of Land Management	B.L.M.
Bureau of Reclamation	B.R.
C	
Calculated	Calc. or C.
Cattle Guard	C.G.
Center	Ctr.
Center to Center	C. to C.
Centerline	℄
Channel	Chan.
Concrete	Conc.
Concrete Box Culvert	C.B.C.
Construction	Constr.
Contractor	Cont.
Corner	Cor.
Corrugated Metal Pipe	C.M.P.
County	Co.
Creek	Ck.
Cubic Yard	C.Y.
Culvert	Culv.
Curve Data	
Curve to Spiral	C.S.
Degree of Change per 100'	a
Length of Curve	L
Radius	R
Spiral to Curve	S.C.
Spiral to Tangent	S.T.
Delta	Δ
Point of Curve	P.C.
Deflection (Total Curve)	I
Curve Data	
Point of Tangent	P.T.
Point of Compound Curve	P.C.C.
Point of Reverse Curve	P.R.C.
Point of Reverse Spiral	P.R.S.
Point of Intersection	P.I.
Degree of Curve	D
Tangent Length	T
Tangent to Spiral	T.S.
D	
Deceleration	Decel.
Deflection	Defl.
Department	Dept.
Detour	Det.
Diameter	Dia.
Distance	Dist.
Ditch and Dyke	D.&D.
Docket	Dkt.
Drawing	Dwg.
Drive	Dr.
Dyke	Dk
Drainage	Drn.
Drainage Easement	D.E.
E	
Each	Ea.
Easement	Esmt.
East	E.
Elevation	Elev.
Embankment	Emb.
Engineer	Engr.
Equal	Eq or =
Equation	Equa.
Excavation	Excav.
Existing	Exist.
Extend	Ext
F	
Federal	Fed
Feet	Ft. or '
Fence	Fc.
Flowage Easement	F.E.
Forest	For
Found	Fnd
Frame	Fr.
Freeway	Frwy.
Future	Fut.
G	
Galvanized	Galv.
Gauge	Ga.
Government	Govt.
Grader	Gr.
Guard	Gd.
H	
Headwall	Hdwl.
Highway	Hwy
House	Hse.
I	
Inch	In. or "
Include	Incl.
Interchange	Intcg.
Iron Pipe	I.P.
Irrigation	Irr.
J	
Joint	Jt.
Junction	Jct.
L	
Left	Lt.
Length	Lgth
Line	Ln.
Linear Feet	L.F.
Local Tangent Bearing	L.T.B
M	
Manhole	M.H.
Material	Matl.
Maximum	Max.
Median	Med.
Mile	Mi.
Mile Post	M.P.
Minimum	Min.
Minute	'
Miscellaneous	Misc.
Monument	Mon.
Mountain	Mt.
N	
National	Natl.
North	N.
Number	No.
O	
Opening	Opng.
Outside Diameter	O.D.
Office	Off.
P	
Page	Pg.
Parcel	Par.
Parkway	Pkwy.
Per	/
Percent	%
Place	Pl.
Point on Curve	P.O.C.
Point on Tangent	P.O.T.
Point on Semi-Tangent	P.O.S.T.
Power Line	P.L.
Private	Pvt.
Project	Proj.
Property	Prop.
Proposed	Propsd
Protection	Prot.
Q	
Quadrant	Quad.
R	
Railroad	R.R.
Range	Rng. or R.
Record	Rec. or (R)
Reinforced	Reinf.
Reinforced Concrete Pipe	R.C.P.
Required	Reqd.
Reservation	Res.
Right	Rt.
Right of Way	R/W
Road	Rd.
Roadway	Rdwy
S	
Second	"
Section	Sec.
Sheet	Sht.
Skew	Sk.
Slope Easement	S.E.
South	S.
Specifications	Specs.
Square	Sq.
Square Feet	ϕ
State Route	S.R.
Station	Sta
Street	St.
Subdivision	Subdiv.
Survey	Sur.
T	
Telegraph	Tlg.
Telephone	Tel.
Township	Twp. or T.
Temporary Construction Easement	T.C.E.
Traffic Interchange	T.I.
Turnout	T.O.
Typical	Typ.
U	
United States General Land Office	U.S.G.L.O.
Underground	Ungnd.
V	
Vertical	Vert.
W	
West	W
West Bound	W.B.
Warranty Deed	W.D.
Y	
Yard	Yd.

STANDARD ABBREVIATIONS

DRAWING 44-512

WINSLOW-SITGREAVES FOREST HWY.
M.P. 32.8-CLEAR CREEK RESERVOIR
NAVAJO COUNTY

Click here for SR 99 Index

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION
6181	6-27-83	L B	Add Cancelled note

PROJECT NO.	S-308-602
DRAWING NO.	D-9-T-287
SHEET NO.	4 of 15
DRAWN BY	D. J. Holmes
DATE COMP.	4-12-78
SCALE	———

Note:

① Parcel 9-598 Total Areas shown are for the respective sections only. The total ranch operation involves approximately 166 sections.

PROJECT CANCELLED

PENDING FURTHER NOTICE

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
9-598	① Fred Aja Cattle Co.	Pt. E^2SE^4, Sec. 4, T. 17 N. R. 16 E.	613.9 Ac.	4.9 Ac.			592.7 Ac.	16.3 Ac.	6, 7					
		Pt. W^2W^2, Sec. 3, T. 17 N. R. 16 E.	607.3 Ac.	7.5 Ac.			44.4 Ac.	555.4 Ac.	7					
		Pt. E^2E^2, Sec. 21, T. 18 N. R. 16 E.	592.0 Ac.	9.6 Ac.			538.4 Ac.	44.0 Ac.	12, 13					
		Pt. W^2, Sec. 27, T. 18 N. R. 16 E.	640.0 Ac.	12.8 Ac.			164.1 Ac.	463.1 Ac.	10, 11					
9-599	State of Arizona, (State Land Dept.)	Pt. E^2E^2, Sec. 16, T. 18 N. R. 16 E.	640.0 Ac.	12.1 Ac.			515.3 Ac.	112.6 Ac.	14, 15					
		Pt. W^2SW^4, Sec. 22, T. 18 N. R. 16 E.	640.0 Ac.	3.3 Ac.			6.1 Ac.	630.6 Ac.	12					
		Pt. W^2, Sec. 34, T. 18 N. R. 16 E.	640.0 Ac.	12.3 Ac.			181.5 Ac.	446.2 Ac.	8, 9					
L-1	Fred Aja Cattle Co.	Pt. E^2E^2, Sec. 16, T. 18 N. R. 16 E.	640.0 Ac.	12.1 Ac.			515.3 Ac.	112.6 Ac.	14, 15					
		Pt. W^2SW^4, Sec. 22, T. 18 N. R. 16 E.	640.0 Ac.	3.3 Ac.			6.1 Ac.	630.6 Ac.	12					
		Pt. W^2, Sec. 34, T. 18 N. R. 16 E.	640.0 Ac.	12.3 Ac.			181.5 Ac.	446.2 Ac.	8, 9					

REDUCED SIZE DO NOT SCALE

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BRUNING 44-512

WINSLOW-SITGREAVES FOREST HWY.
M.P. 32.8-CLEAR CREEK RESERVOIR
NAVAJO COUNTY

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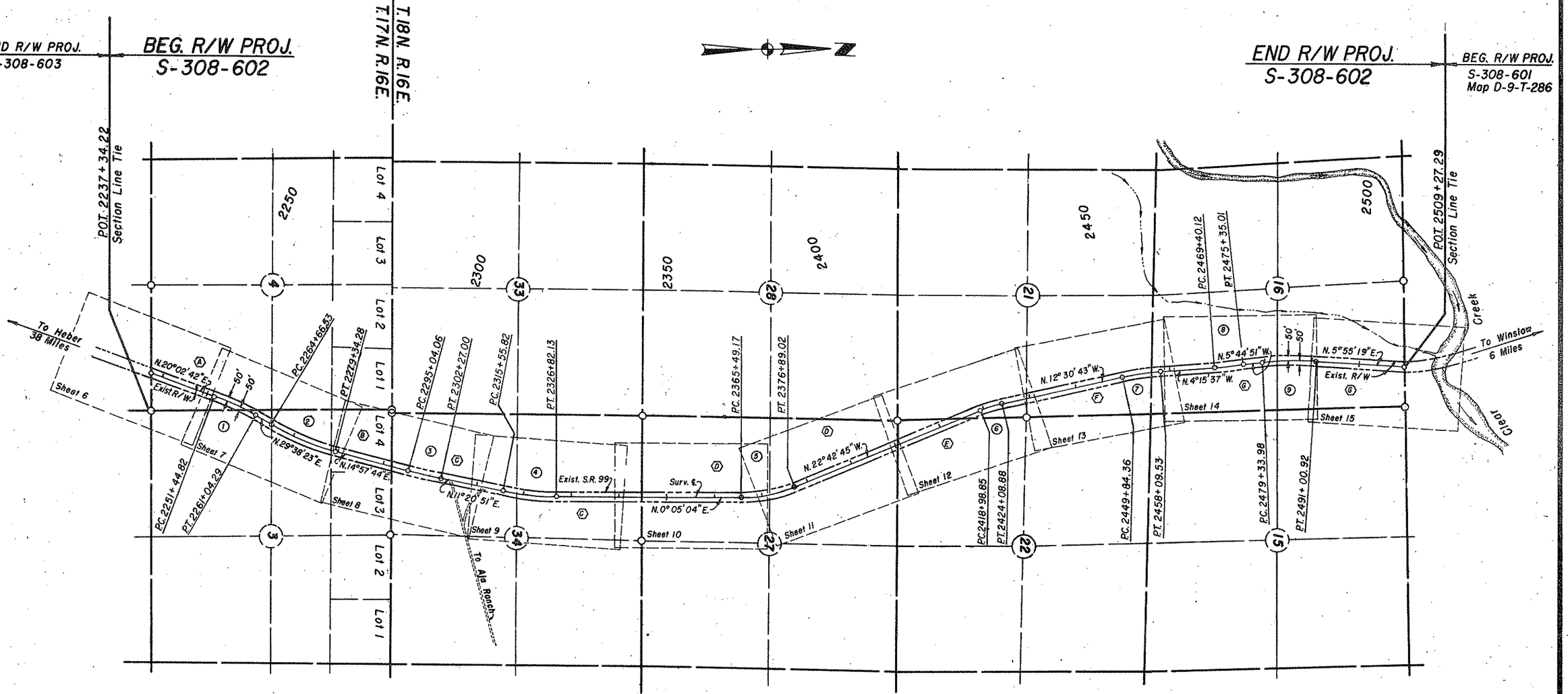
REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION

PROJECT NO.	S-308-602
DRAWING NO.	D-9-T-287
SHEET NO.	5 of 15
DRAWN BY	R.L.M. & C.T.L.
DATE COMP.	4-12-78
SCALE	1" = 1000'



VICINITY MAP
Scale 1" = 1000'

REDUCED SIZE
DO NOT SCALE

SURVEY ℄ CURVE DATA

	①	②	③	④	⑤	⑥	⑦	⑧	⑨
△	9° 35' 41" RT.	14° 40' 39" LT.	3° 36' 53" LT.	11° 15' 47" LT.	22° 47' 49" LT.	10° 12' 02" RT.	8° 15' 06" RT.	1° 29' 14" LT.	11° 40' 10" RT.
D	1° 00' 00"	1° 00' 00"	0° 30' 00"	1° 00' 00"	2° 00' 00"	2° 00' 00"	1° 00' 00"	0° 15' 00"	1° 00' 00"
R	5729.58'	5729.58'	11,459.16'	5729.58'	2864.79'	2864.79'	5729.58'	22,918.31'	5729.58'
L	959.47'	1467.75'	722.94'	1126.31'	1139.85'	510.03'	825.17'	594.89'	1166.94'
T	480.86'	737.91'	361.59'	564.97'	577.56'	255.69'	413.30'	297.46'	585.50'

INDEX TO EXISTING R/W

INDEX	SUBDIVISION	SEC.	TWP.	R.	ACQUIRED FROM	TYPE	BOOK	PAGE	WIDTH	YEAR	PARCEL No.
Ⓐ	SE^4	4	17N.	16E.	Aja Et. Al.	Esmt.	8 N.A.R.E.	172	100'	1943	
Ⓑ	W^2	3	17N	16E	Aja Et. Al.	Esmt.	8 N.A.R.E.	172	100'	1943	
Ⓒ	W^2	34	18N	16E	State Land Dept.	R/W No. 1037			100'	1952	
Ⓓ	W^2	27	18N	16E	Aja Et. Al.	Esmt.	8 N.A.R.E.	172	100'	1943	
Ⓔ	W^{2}SW^4	22	18N	16E	State Land Dept.	R/W No. 1037			100'	1952	
Ⓕ	E^2	21	18N	16E	Aja Et. Al.	Esmt.	8 N.A.R.E.	172	100'	1943	
Ⓖ	E^{2}E^2	16	18N	16E	State Land Dept.	R/W No. 1037			100'	1952	
	S.R. 99				Navajo County	Resolution 69-113			100'	1969	

District 4 Design

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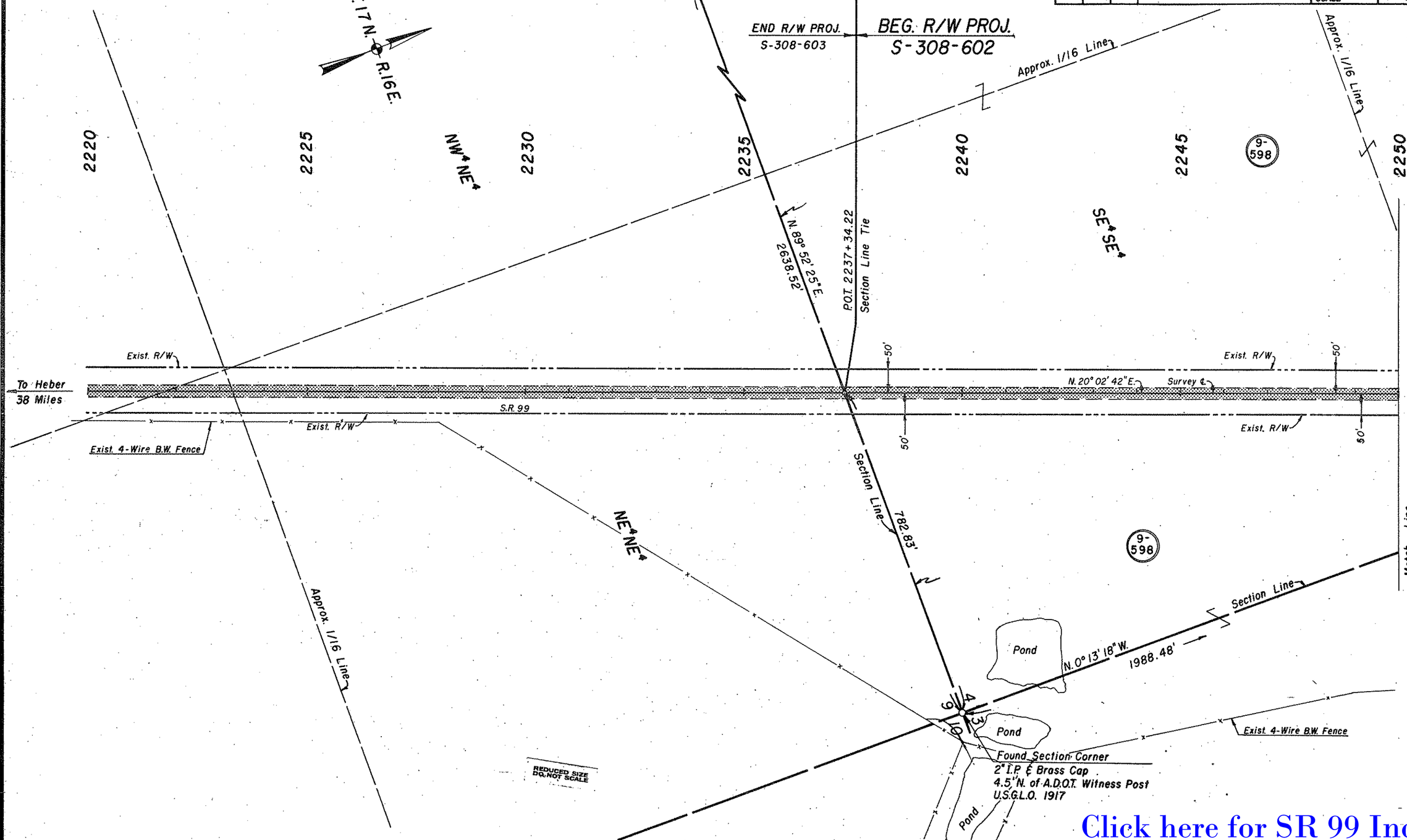
BRUNING 44-512

WINSLOW-SITGREAVES FOREST HWY.
M.P. 32.8-CLEAR CREEK RESERVOIR
NAVAJO COUNTY

REVISIONS					
C.O. No.	DATE	BY	DESCRIPTION	PROJECT NO.	S-308-602
				DRAWING NO.	D-9-T-287
				SHEET NO.	6 of 15
				DRAWN BY	R.L.M. & C.T.L.
				DATE COMP.	4-12-78
				SCALE	1" = 100'



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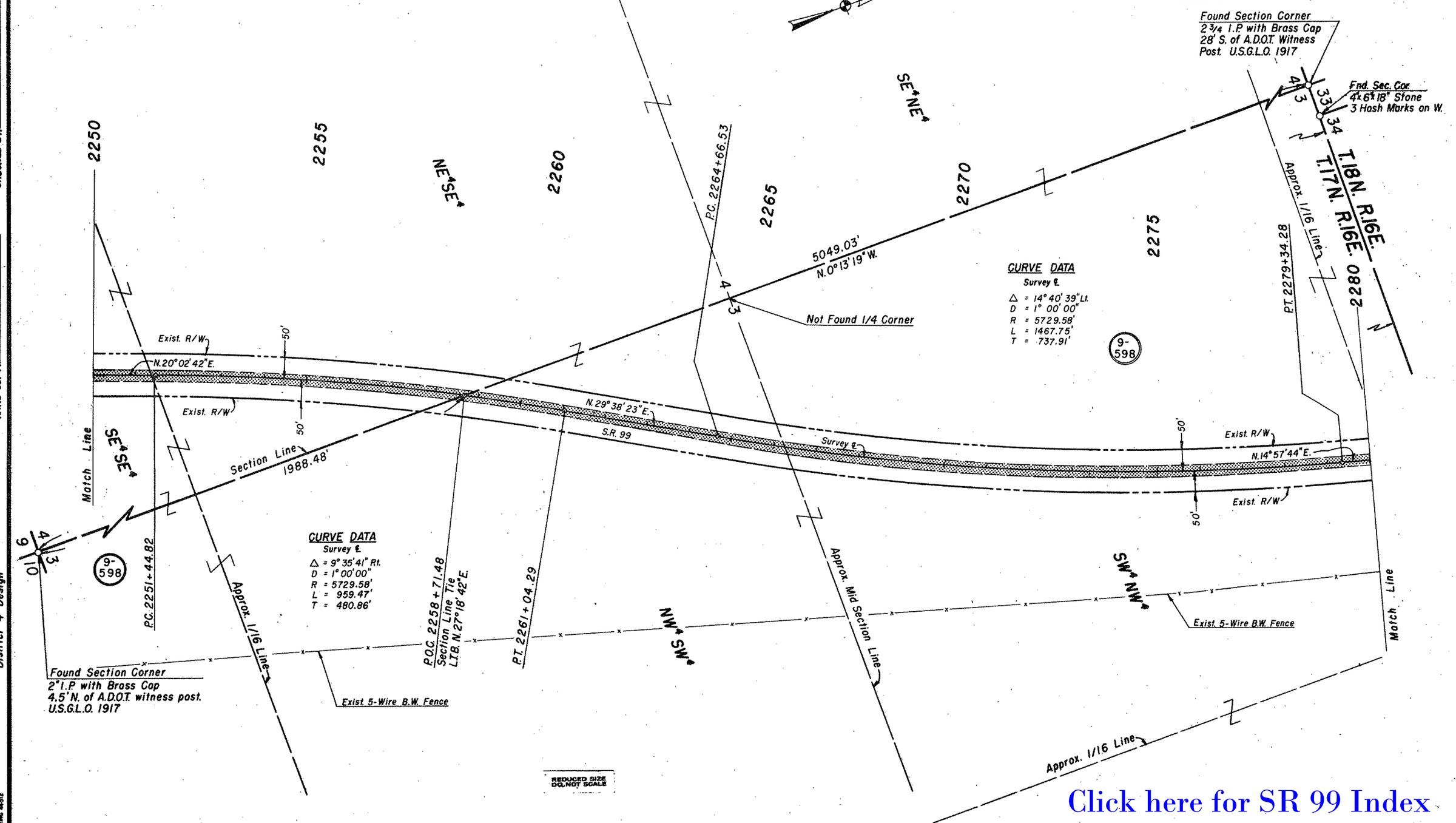
District 4 Design

WINSLOW-SITGREAVES FOREST HWY.
M.P. 32.8-CLEAR CREEK RESERVOIR
NAVAJO COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION

PROJECT NO.	S-308-602
DRAWING NO.	D-9-T-287
SHEET NO.	7 of 15
DRAWN BY	C.T. Loughlin
DATE COMP.	4-12-78
SCALE	1" = 100'



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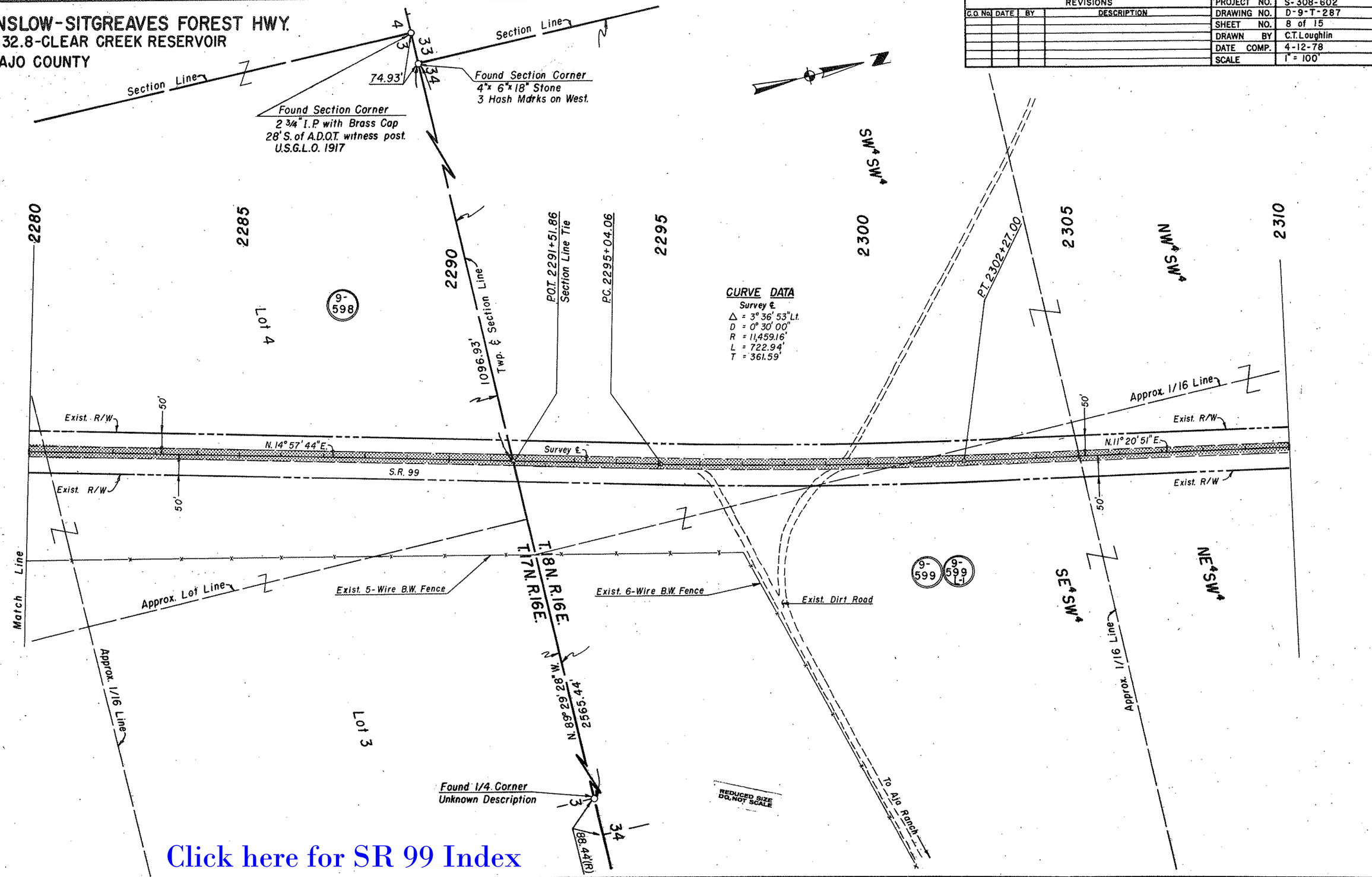
District 4 Design
DRAWING 44-512

WINSLOW-SITGREAVES FOREST HWY.
M.P. 32.8-CLEAR CREEK RESERVOIR
NAVAJO COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION

PROJECT NO.	S-308-602
DRAWING NO.	D-9-T-287
SHEET NO.	8 of 15
DRAWN BY	C.T. Loughlin
DATE COMP.	4-12-78
SCALE	1" = 100'



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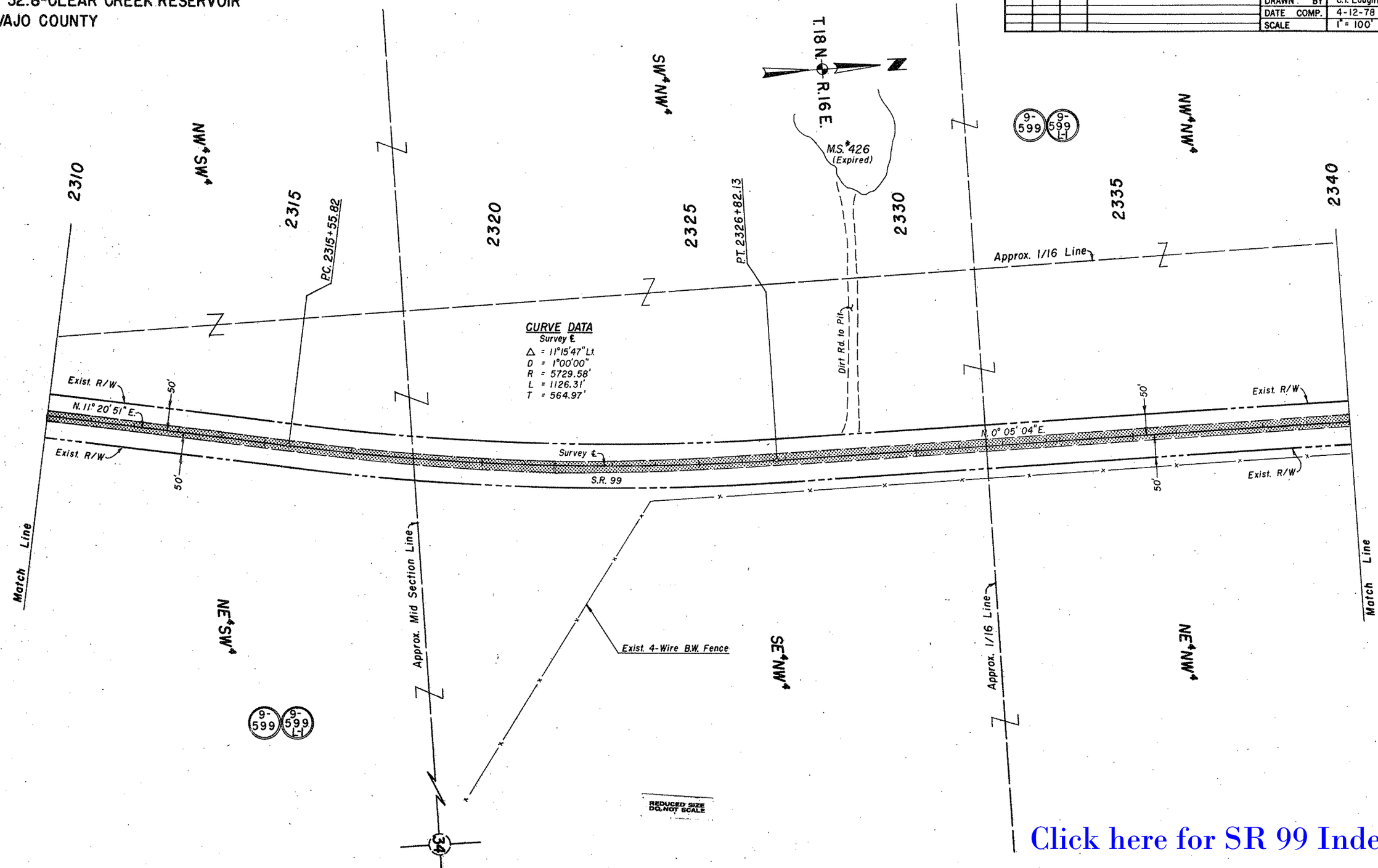
District 4 Design

BRUNING 44-512

WINSLOW-SITGREAVES FOREST HWY.
M.P. 32.8-CLEAR CREEK RESERVOIR
NAVAJO COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION

PROJECT NO.	S-308-602
DRAWING NO.	D-9-T-287
SHEET NO.	9 of 15
DRAWN BY	C.T. Loughlin
DATE COMP.	4-12-78
SCALE	1" = 100'



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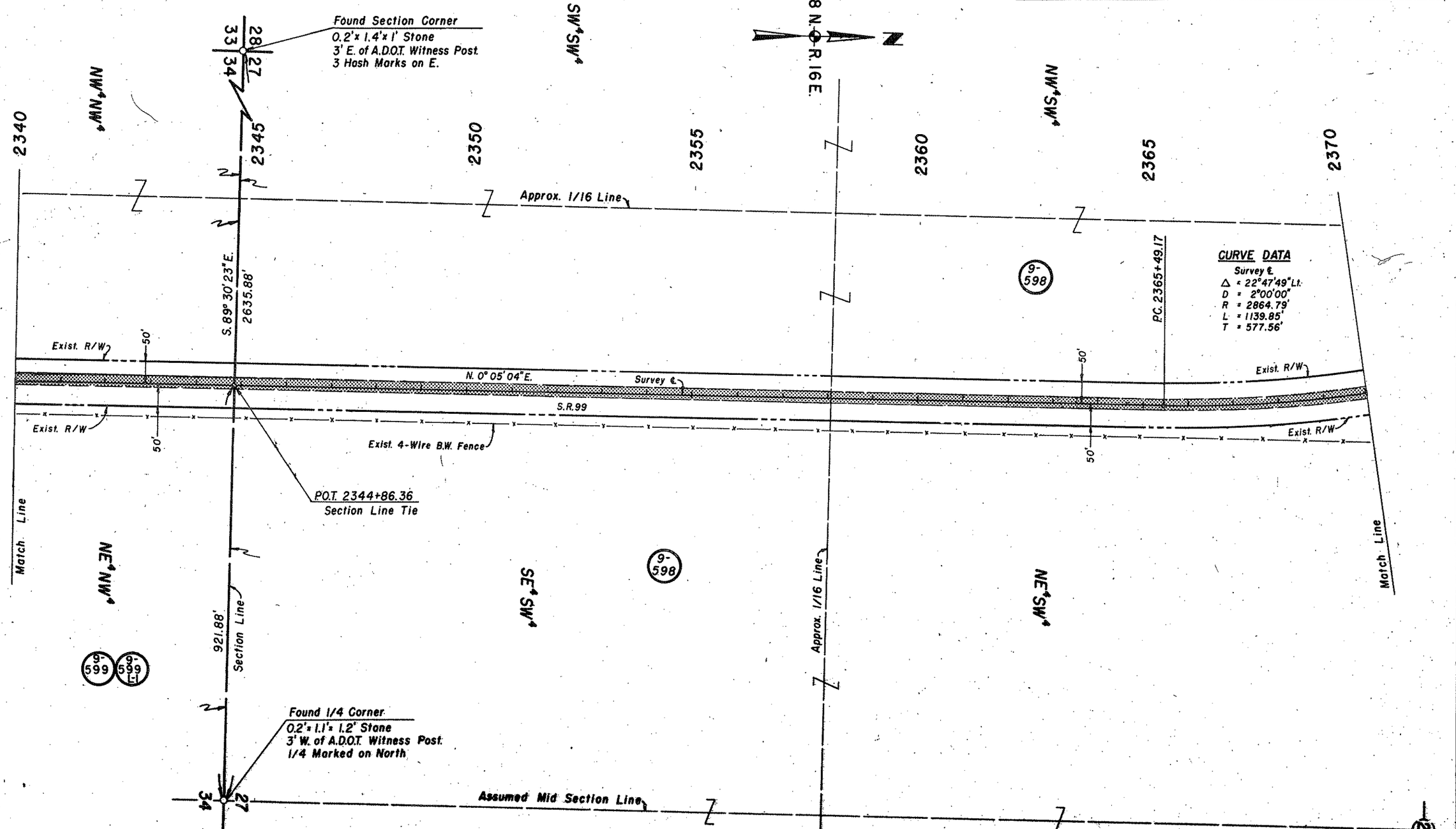
District 4 Design

WINSLOW-SITGREAVES FOREST HWY.
M.P. 32.8-CLEAR CREEK RESERVOIR
NAVAJO COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION

PROJECT NO.	S-308-602
DRAWING NO.	D-9-T-287
SHEET NO.	10 of 15
DRAWN BY	C.T. Loughlin
DATE COMP.	4-12-78
SCALE	1" = 100'



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District 4 Design

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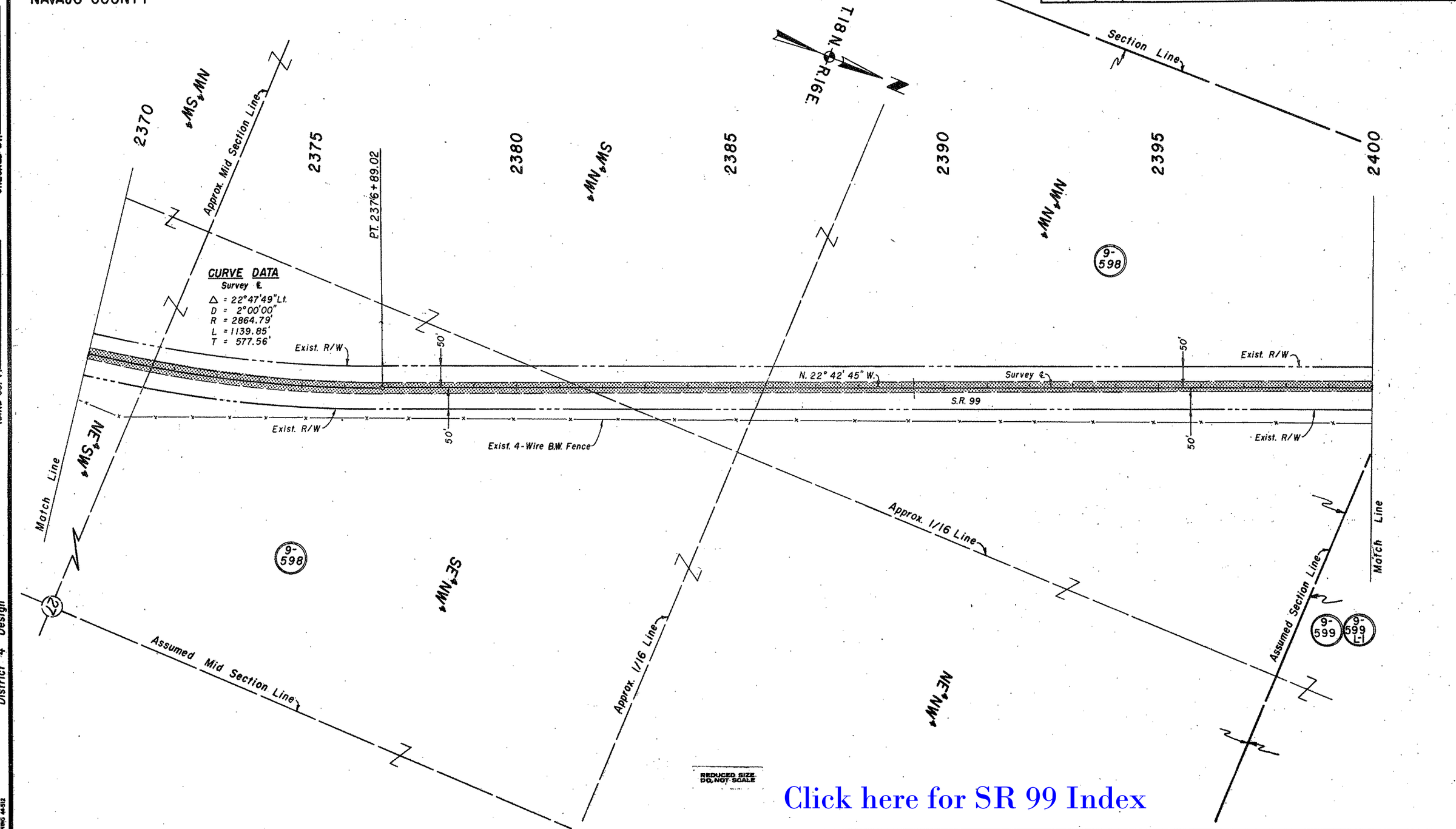
WINSLOW-SITGREAVES FOREST HWY.
M.P. 32.8-CLEAR CREEK RESERVOIR
NAVAJO COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION

PROJECT NO.	S-308-602
DRAWING NO.	D-9-T-287
SHEET NO.	11 of 15
DRAWN BY	C.T. Loughlin
DATE COMP.	4-12-78
SCALE	1" = 100'



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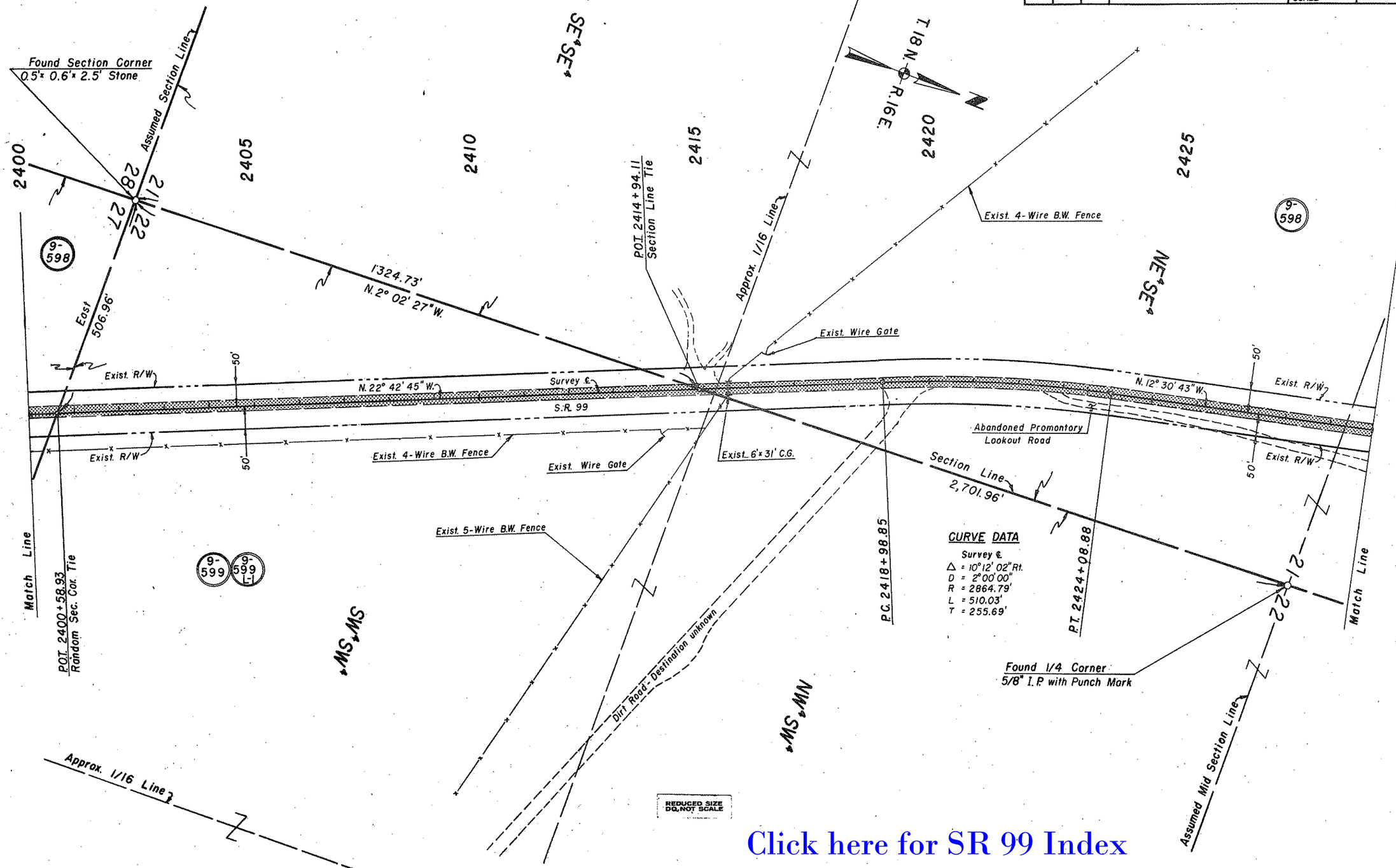
District 4 Design

WINSLOW-SITGREAVES FOREST HWY.
M.P. 32.8-CLEAR CREEK RESERVOIR
NAVAJO COUNTY

REVISIONS					
C.O. No.	DATE	BY	DESCRIPTION	PROJECT NO.	S-308-602
				DRAWING NO.	D-9-T-287
				SHEET NO.	12 of 15
				DRAWN BY	C.T. Loughlin
				DATE COMP.	4-12-78
				SCALE	1" = 100'



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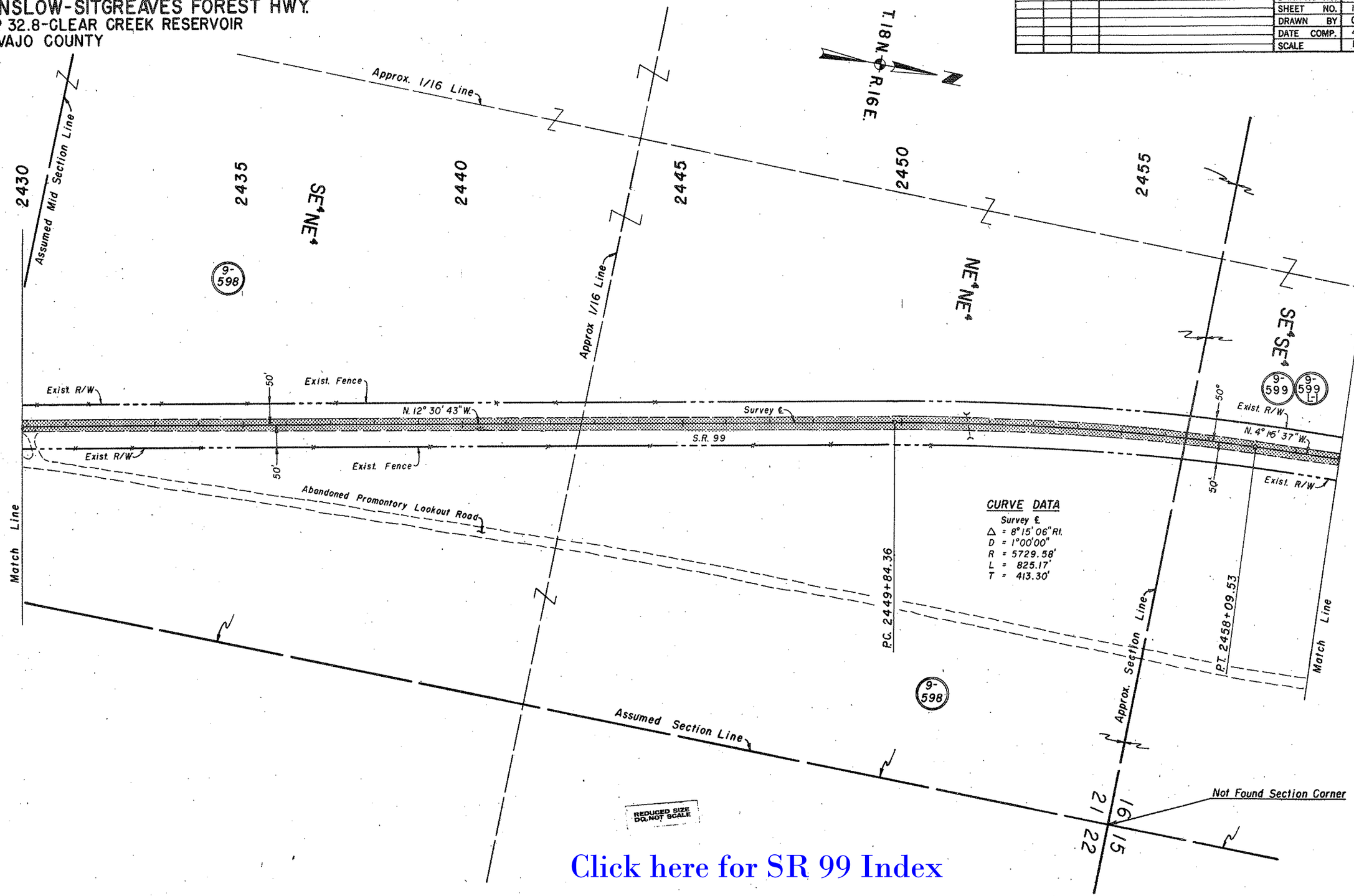
District 4 Design

DRAWING 44512

WINSLOW-SITGREAVES FOREST HWY.
M.P. 32.8-CLEAR CREEK RESERVOIR
NAVAJO COUNTY

REVISIONS					
C.O. No.	DATE	BY	DESCRIPTION	PROJECT NO.	S-308-602
				DRAWING NO.	D-9-T-287
				SHEET NO.	13 of 15
				DRAWN BY	C.T. Loughlin
				DATE COMP.	4-12-78
				SCALE	1" = 100'



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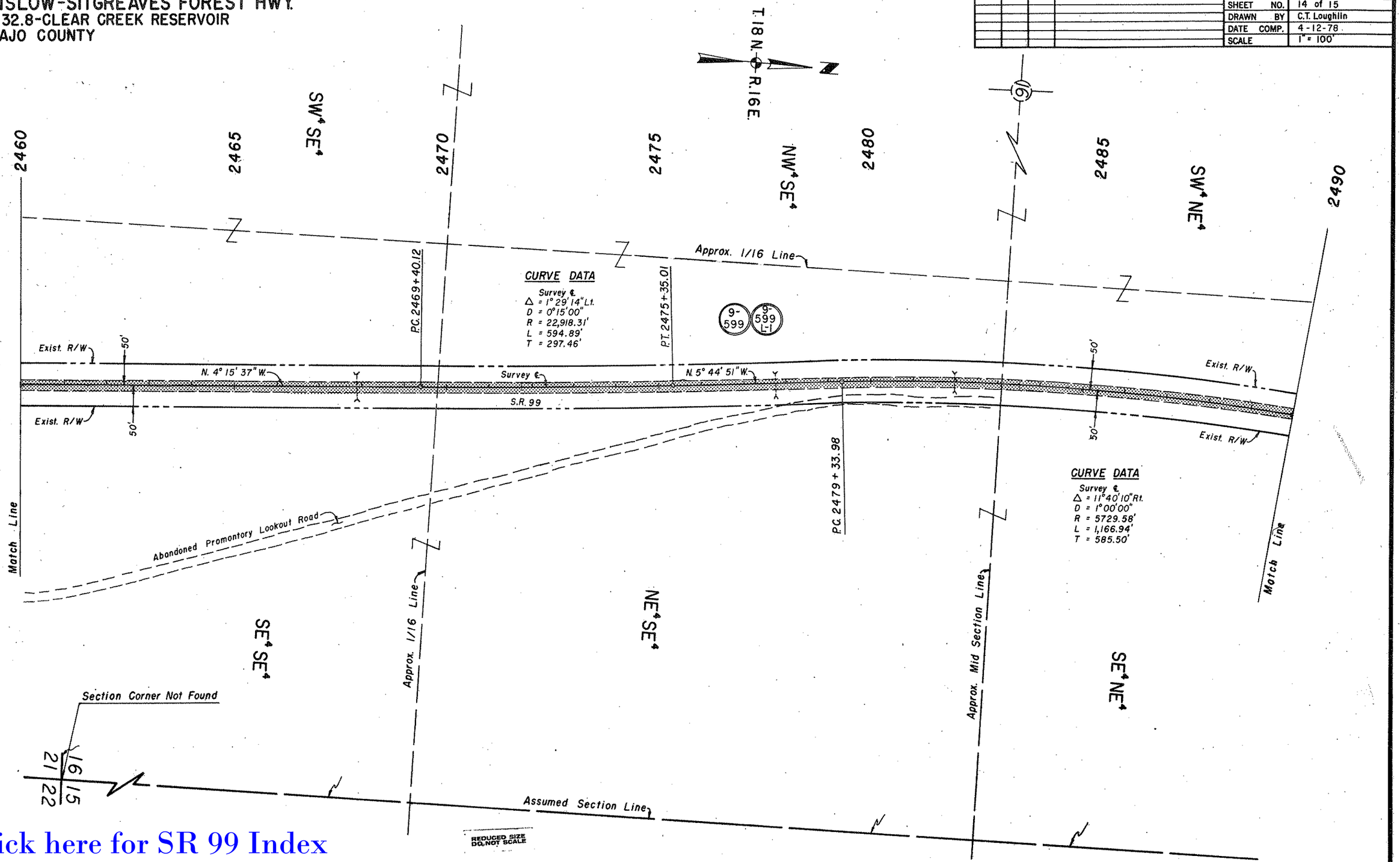
District 4 Design

8-RUNING 44-512

WINSLOW-SITGREAVES FOREST HWY.
M.P. 32.8-CLEAR CREEK RESERVOIR
NAVAJO COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION

PROJECT NO.	S-308-602
DRAWING NO.	D-9-T-287
SHEET NO.	14 of 15
DRAWN BY	C.T. Loughlin
DATE COMP.	4-12-78
SCALE	1" = 100'



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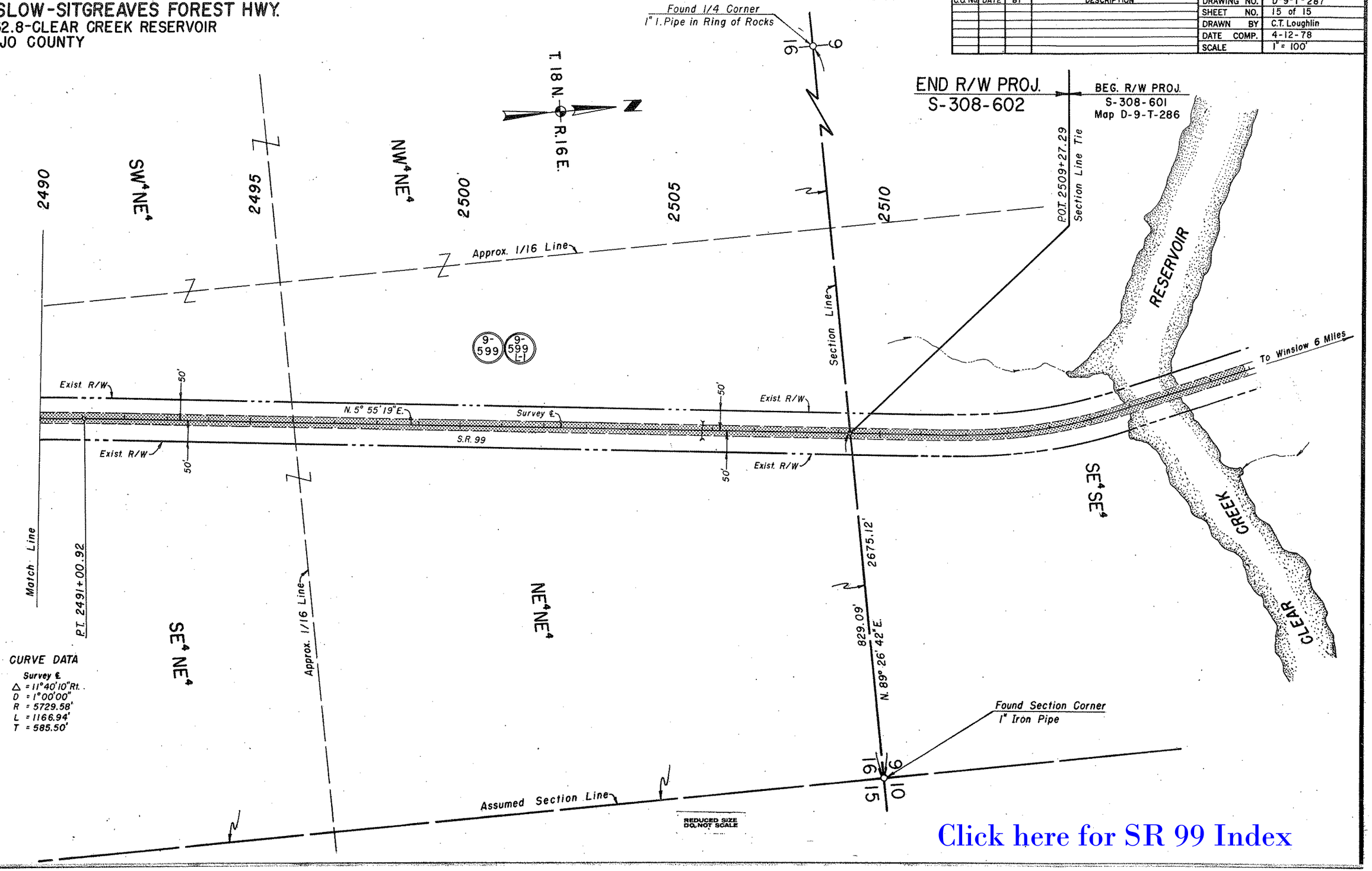
District 4 Design

WINSLOW-SITGREAVES FOREST HWY.
M.P. 32.8-CLEAR CREEK RESERVOIR
NAVAJO COUNTY

REVISIONS			
C.O. No.	DATE	BY	DESCRIPTION

PROJECT NO.	S-308-602
DRAWING NO.	D-9-T-287
SHEET NO.	15 of 15
DRAWN BY	C.T. Loughlin
DATE COMP.	4-12-78
SCALE	1" = 100'



CURVE DATA
Survey ℄
Δ = 11°40'10" Rt.
D = 1°00'00"
R = 5729.58'
L = 1166.94'
T = 585.50'

CHECKED BY. Ted Kaneda
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