

INDEX OF SHEETS
SHEET NO.

- 1 Title Sheet
- 2 Tabulation of Properties
- 2a 82b Plan and Profile Sheets
- 3 84 Showing Right of Way

COLORADO DEPARTMENT OF HIGHWAYS

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. S 0028(9) STATE HIGHWAY NO. 86 ELBERT COUNTY

SCALES OF ORIGINAL DRAWINGS
ON PLAN. 1 IN. = 100 FT.
ON PROFILE. 1 IN. = 100 FT. HORIZONTAL
1 IN. = 10 FT. VERTICAL
GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD
GROSS LENGTH OF PROJECT
NET LENGTH OF PROJECT

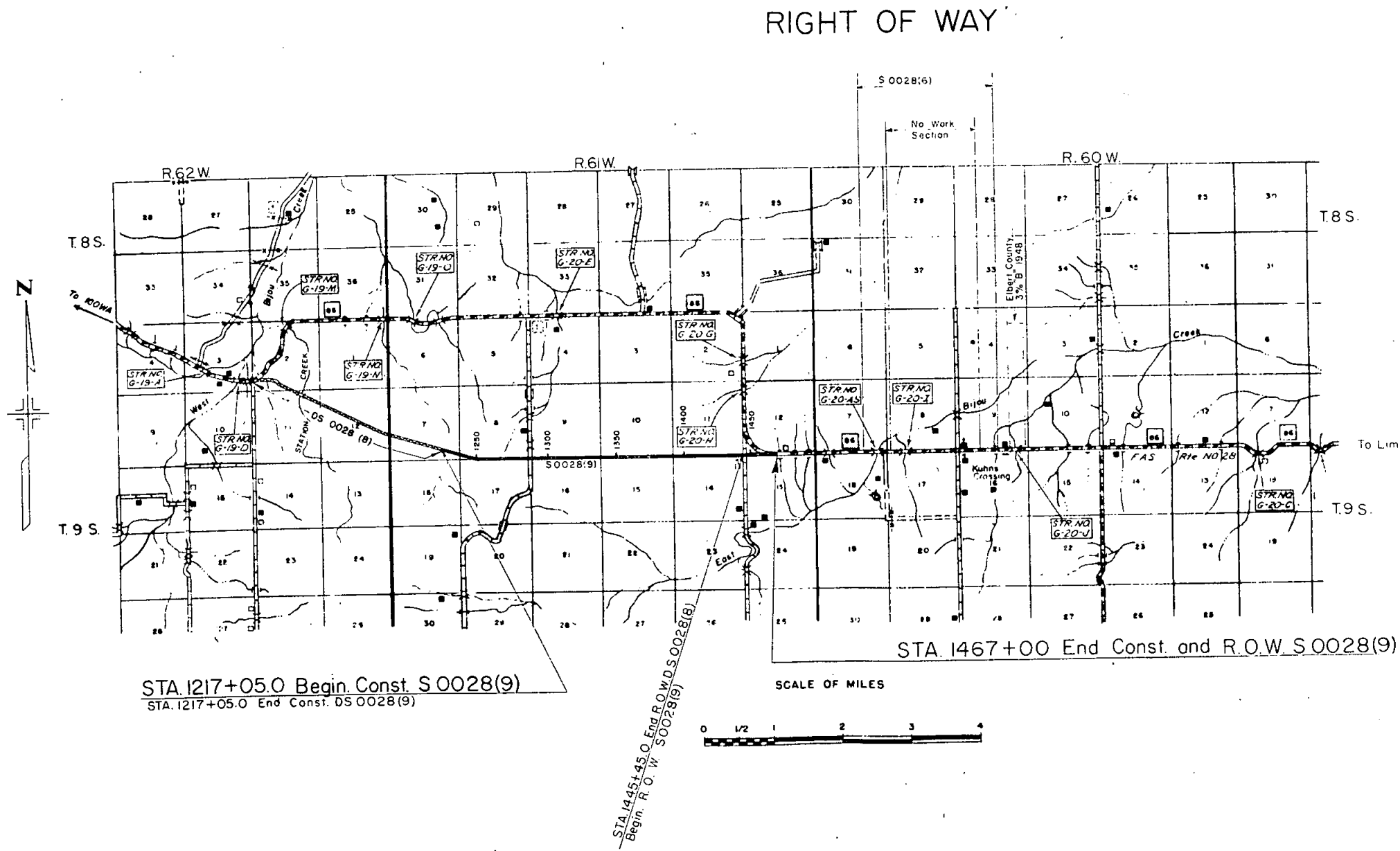
FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	S 0028(9)	1	

RIGHT OF WAY

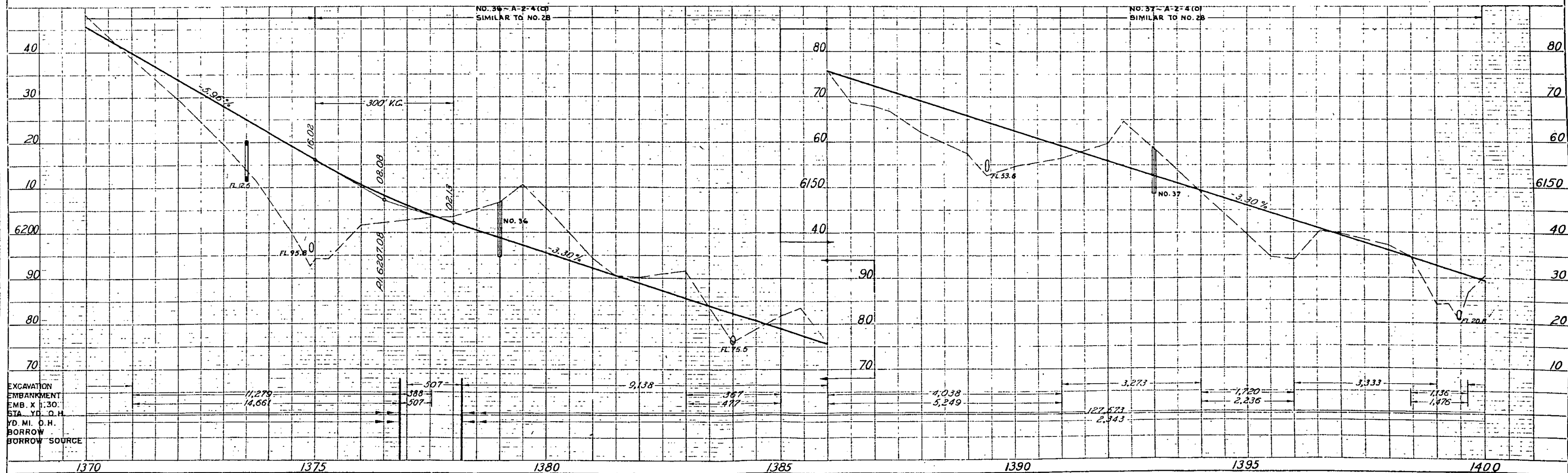
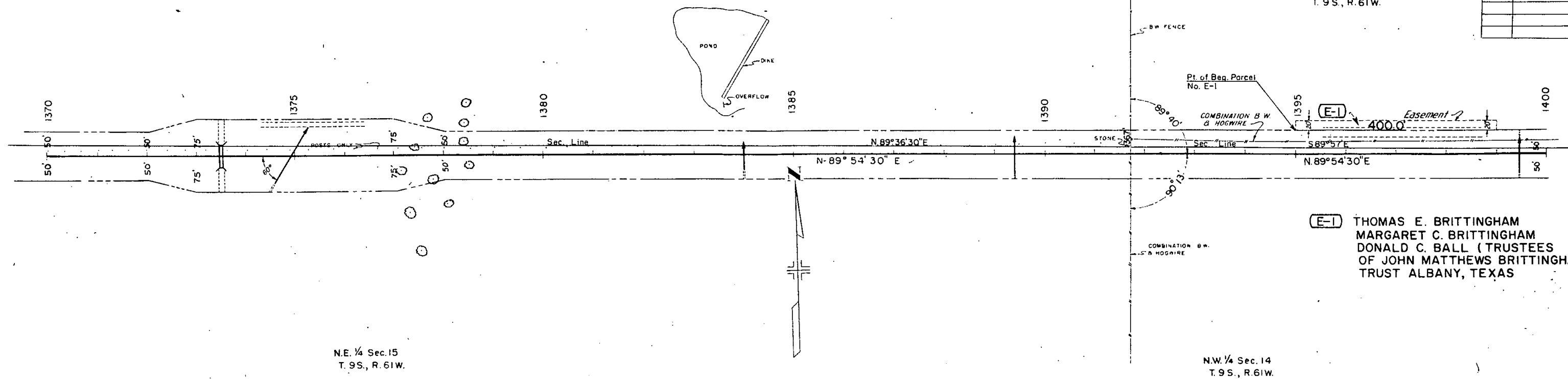
CONVENTIONAL SIGNS

- CENTER LINE
- RIGHT OF WAY LINE
- COUNTY LINE
- TOWNSHIP OR RANGE LINE
- LAND LINES
- RAILROAD
- BARBED WIRE FENCE
- COMBINATION WIRE FENCE
- SNOW FENCE
- TELEPHONE & TELEGRAPH LINES
- POWER LINE
- DETOUR
- PRESENT ROAD (Plan Sheets)

REVISIONS		
10-30-59	Index	B.M.



REVISIONS		
11-5-59	New Sheet	B.M.



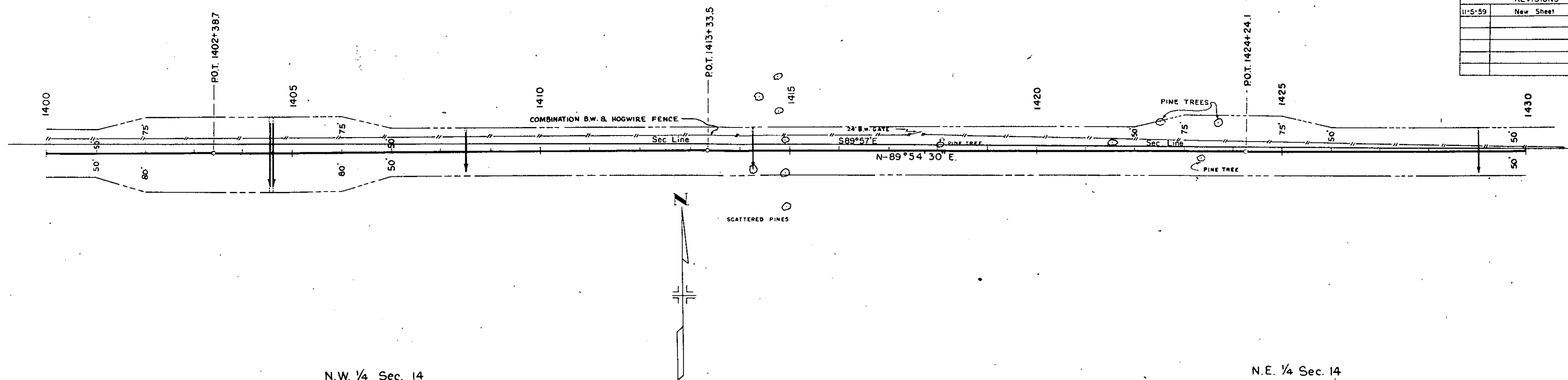
S.W. ¼ Sec. 11
T. 9 S., R. 61 W.

S.E. ¼ Sec. 11
T. 9 S., R. 61 W.

FED. ROAD REGION NO.	DIVISION	PROJECT NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	50028(9)	2b	

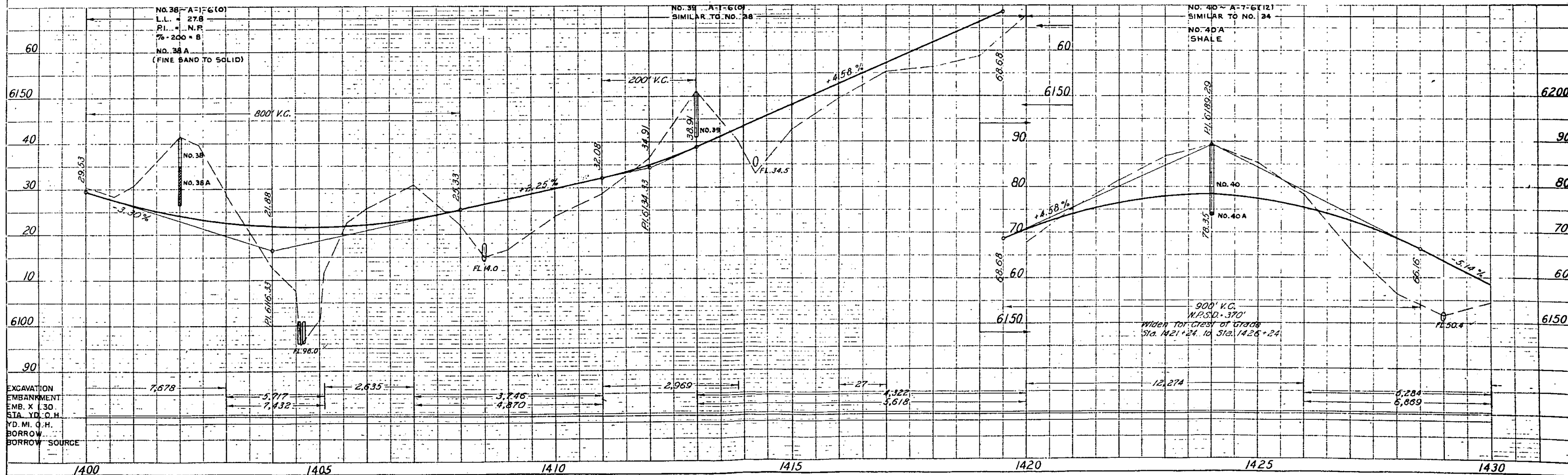
RIGHT OF WAY

REVISIONS		
DATE	DESCRIPTION	BY
11-5-59	New Sheet	B.M.



N.W. ¼ Sec. 14
T. 9 S., R. 61 W.

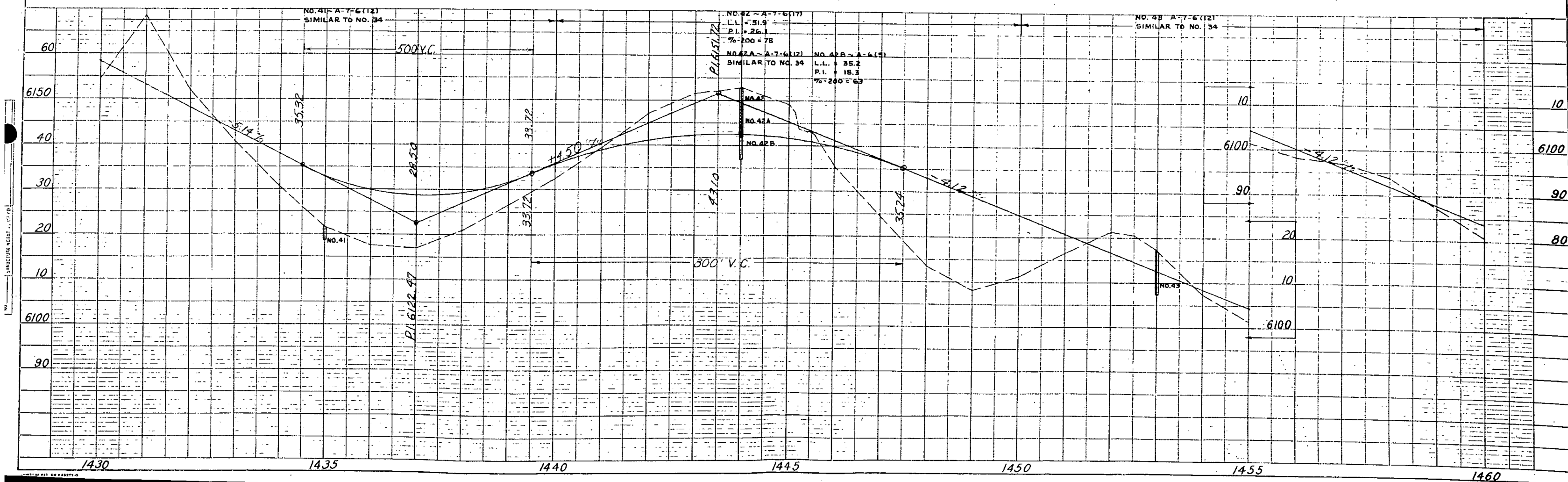
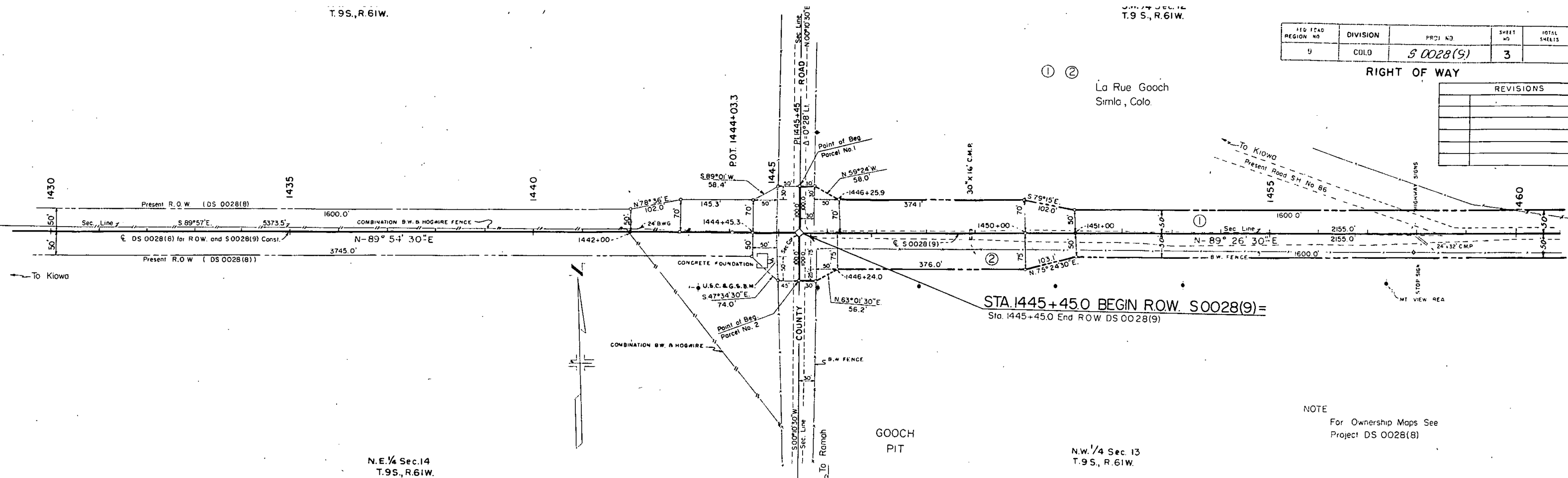
N.E. ¼ Sec. 14
T. 9 S., R. 61 W.



T.9 S., R.61W.

RIGHT OF WAY

REVISIONS		



FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	S 0028 (9)	3	

SUMMARY OF APPROXIMATE QUANTITIES

ITEM NO.	ITEM	UNIT				PROJECT TOTALS
10	CLEARING AND GRUBBING ENTIRE PROJECT	LUMP SUM				•
11	REMOVAL OF 3 STRUCTURES	LUMP SUM				•
12	REMOVING FENCE	LIN. FT.				23,600
12	REMOVING AND REBUILDING FENCE (SPECIAL)	LIN. FT.				5,400
13	UNCLASSIFIED EXCAVATION	CU. YD.				176,000
13	UNCLASSIFIED DITCH EXCAVATION	CU. YD.				700
14	UNCLASSIFIED STRUCTURAL EXCAVATION- MISCELLANEOUS	CU. YD.				980
16	STRUCTURAL BACKFILL (CLASS I)	CU. YD.				710
17	COMPACTION (STANDARD)	CU. YD.				218,000
17	WETTING	M GAL.				8,720
18	STATION YARD OVERHAUL	STA. YD.				572,000
18	YARD MILE OVERHAUL	YD. MI.				6,500
26	DETOUR SURFACING	CU. YD.				450
46	CLASS "A" CONCRETE	CU. YD.				275
47	REINFORCING STEEL	LB.				27,000
52	18" REINFORCED CONCRETE CULVERT PIPE (CLASS III)	LIN. FT.				282
52	24" REINFORCED CONCRETE CULVERT PIPE (CLASS III)	LIN. FT.				802
52	24" REINFORCED CONCRETE CULVERT PIPE (CLASS IV)	LIN. FT.				264
52	30" REINFORCED CONCRETE CULVERT PIPE (CLASS III)	LIN. FT.				134
52	36" REINFORCED CONCRETE CULVERT PIPE (CLASS III)	LIN. FT.				138
52	36" REINFORCED CONCRETE CULVERT PIPE (CLASS IV)	LIN. FT.				104
52	48" REINFORCED CONCRETE CULVERT PIPE (CLASS III)	LIN. FT.				70
52	TRANSPORT AND PLACE 48" REINFORCED CONCRETE CULVERT PIPE	LIN. FT.				12
53	60" CORRUGATED METAL CULVERT PIPE	LIN. FT.				268
76	BARBED WIRE FENCE WITH METAL POSTS	LIN. FT.				44,600
76	BARBED WIRE GATES	EACH				16
76	DRIVEWAY GATES	EACH				2
81	RIGHT OF WAY MARKERS	EACH				22
142	TIMBER BARRICADES (TYPE I)	EACH				1
81	STATE FORCES PROJECT MARKERS	EACH				1
	FORCE ACCOUNT CLEARING OF BUILDING SITES, INCLUDING REMOVAL OF FOUNDATIONS AND APPURTENANCES	LUMP SUM				•
52	NON-FEDERAL AID STATE-FURNISHED MATERIAL 48" REINFORCED CONCRETE CULVERT PIPE	LIN. FT.				12
	RIGHT OF WAY. RIGHT OF WAY	LUMP SUM				•

RIGHT OF WAY MARKERS

STATION	SIDE	NO.
1217+05	RT. & LT.	2
1236+86.8 P.C.	RT. & LT.	2
1253+86.8 P.T.	RT. & LT.	2
1283+00.0 P.O.T.	RT. & LT.	2
1303+69.4 P.I.	RT. & LT.	2
1330+00	RT. & LT.	2
1357+16.8 P.I.	RT. & LT.	2
1384+00	RT. & LT.	2
1410+00	RT. & LT.	2
1436+40	RT. & LT.	2
1467+00	RT. & LT.	2
TOTAL		22

FENCING REQUIREMENTS

STATION	SIDE	REMOVE FENCE	BUILD B.W. FENCE	REMOVE AND REBUILD FENCE * (SPECIAL)	BUILD PICKET SNOW FENCE	GATES		
		LIN. FT.	LIN. FT.	LIN. FT.	LIN. FT.	B.W.	DRIVE	
						NO	NO.	
1245+30 1247+30 TO 1259+50	X LT.	100 1,250			FUTURE CONSTRUCTION			
1259+90 1259+50 TO 1286+05	X RT.	100 2,655						
1280+05 1286+05	LT. X	50 200						
1286+65 1286+65 TO 1338+00	X RT.	200 5,135						
1313+15 1339+40	X X	50 100						
1338+00 TO 1444+95 1365+45	LT. LT.	10,695 40						
1391+70 1441+95	X X	100 70						
1444+95 1445+78	X RT.	200 65						
1445+78 TO 1465+50 1459+90 TO 1465+50	RT. LT.	1,972 600						
1217+05 TO 1286+05 1225+ TO 1235+	LT. & RT. LT.		13,880		1,600			
1286+65 TO 1391+70 1286+ TO 1288+	LT. & RT. LT.		21,050		200			
1391+70 TO 1444+95 1391+70 TO 1444+95	LT. RT.		5,350	5,350				
1445+78 TO 1467+00 1249+	LT. & RT. LT. & RT.		4,284			2		
1278+ 1286+	LT. & RT. LT. & RT.					2 2		
1288+ 1337+	LT. & RT. LT. & RT.					2 2		
1342+ 1356+	LT. & RT. LT.					2 1		
1362+ 1366+	LT. LT.					1 1		
1417+ 1440+	RT. RT.						1 1	
1440+	LT.					1		
TOTAL		23,582	44,564	5,350	1,600	16	2	

* Details on Sheet No.2