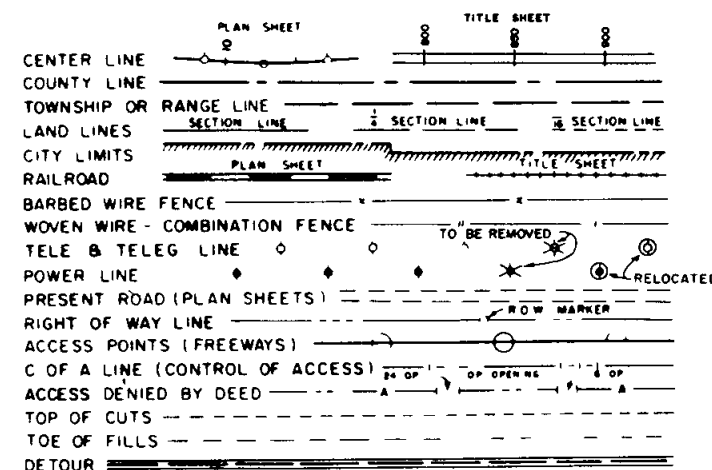


STATE DEPARTMENT OF HIGHWAYS

DIVISION OF HIGHWAYS—STATE OF COLORADO

FEDERAL ROAD REG. ON NO.	DIVISION	PROJECT NO.	SHEET NO.
9	COLORADO	S 0001 (34)	1

CONVENTIONAL SIGNS



PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. S 0001 (34) STATE HIGHWAY NO 385 KIT CARSON 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

INDEX OF SHEETS

SHEET NO

- 1 TITLE PAGE, SKETCH MAP & TABULATION OF LENGTH AND DESIGN DATA
- 2 TYPICAL SECTIONS & GENERAL NOTES
- 3-4 SUMMARY OF APPROXIMATE QUANTITIES
- 5-6 STRUCTURE QUANTITIES
- 7 SUMMARY OF EARTHWORK QUANTITIES, DETAILS OF CONC APRON, MAINTENANCE OF DETOUR & TYPICAL SECTION OF DETOUR
- 8 SURFACE COURSE PLAN & SUBBASE PLAN, TABULATION OF FENCING, GUARD RAIL & DELINEATORS
- 9 PIT SKETCH
- 10-21 DETAILS OF BRIDGE STA 702 +
- 22-31 ALIGNMENT PLAN AND PROFILE
- 32-36 STRUCTURE CROSS SECTIONS
- M-203-B APPROACH ROADS, FLARING, CUT SLOPE TREATMENT, BRIDGE & CREST WIDENING (7-30-68)
- M-203-C DITCH TYPES (7-23-68)
- M-206-A EXCAVATION AND BACKFILL FOR STRUCTURES (2 SHEETS) (11-1-68)
- M-500-A LETTERS AND FIGURES FOR STRUCTURE NUMBERS (7-1-65)
- M-601-A SINGLE AND DOUBLE CONCRETE BOX CULVERTS (10-25-68)
- M-601-C WINGWALLS FOR CONCRETE BOX CULVERTS - 4:1 SIDE SLOPES (2 SHEETS) (10-25-68)
- M-603-M METAL CULVERT PIPE - H-20 LOADING (7-23-68)
- M-606-AB GUARD RAIL, TYPE 3 (3 SHEETS) (7-10-68)
- M-607-A WIRE FENCES AND GATES (2 SHEETS) (5-6-68)
- M-612-A MARKER POSTS AND BENCH MARKS (7-24-68)
- M-612-C DELINEATORS (2 SHEETS) (7-11-68)
- M-614-A TIMBER BARRICADES (11-15-68)
- M-614-IC STANDARD CONSTRUCTION IDENTIFICATION SIGNS (2 SHEETS) (7-26-68)
- M-614-TB TRAFFIC SIGNING FOR HIGHWAY CONSTRUCTION (3 SHEETS) (12-24-68)
- S-614-29A TYPICAL PAVEMENT MARKINGS (7-10-68)

TABULATION OF LENGTH & DESIGN DATA

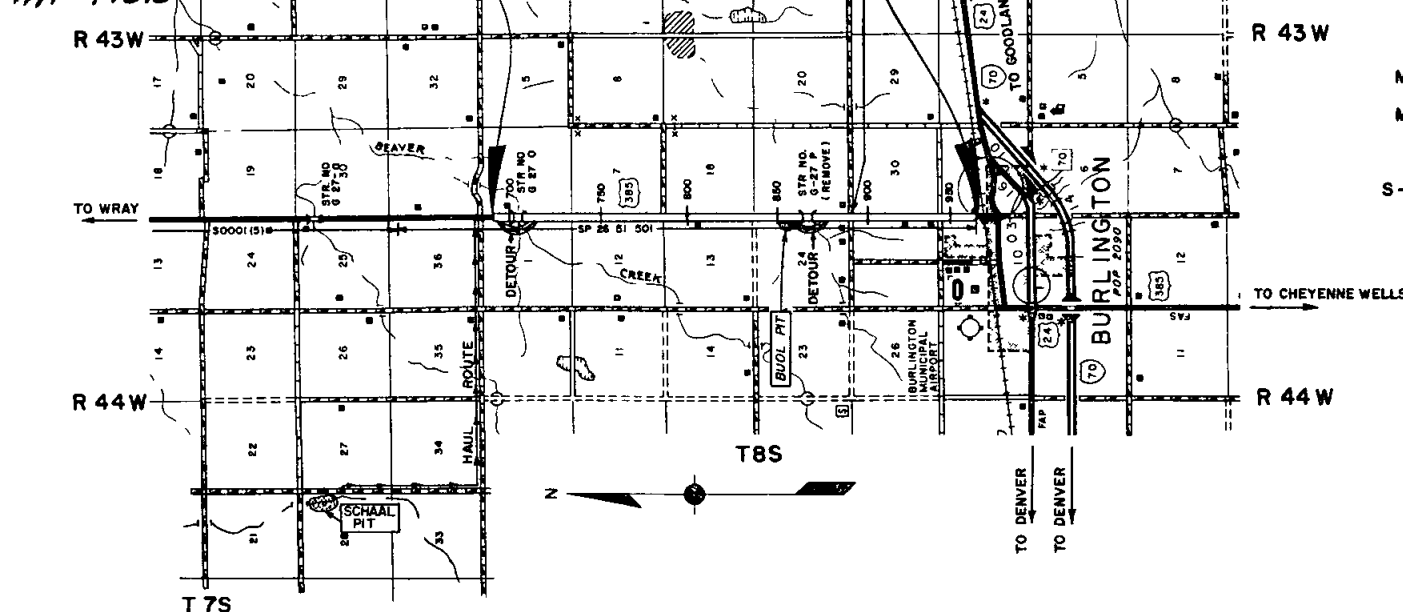
STATION	ROADWAY LIN. FT.	MAJOR STRUCT LIN. FT.
695+00 BEGIN S0001(34) = STA 695+00 on SP 26-51-501 CONST	732 0	
702+32 Str No G-27-0		88 0
703+20	18,658 7	
889+78 7 Bk EQUATION 889+84 2 Ah	7,715 8	
967+00 END S0001(34) = STA 967+00 on SP 26-51-501		
TOTALS	27,106 5	88 0
SUMMARY		
ROADWAY	LIN. FT.	MILES
MAJOR STRUCTURE	27,106 5	5 134
	88 0	0 016
ROADWAY (NET AND GROSS LENGTH)	27,194 5	5 150
DESIGN DATA		
MAXIMUM DEGREE OF CURVE	Tangent	
MAXIMUM GRADE	3 03% (Est)	
MAXIMUM SSD HORIZONTAL	>1300'	
MAXIMUM SSD VERTICAL	475' (Est)	
MAXIMUM DESIGN SPEED	60 MPH	

1989 DESIGN TRAFFIC VOLUME 1344 ADT
161 DHV

STA 695+00 BEGIN S 0001 (34)=

STA 695+00 ON SP 26-51-501

MP 195.5



SCALE OF MILES

SEE SPECIAL PROVISIONS FOR
NOTICE TO BIDDERS

DIVISION OF HIGHWAYS

APPROVED *[Signature]*
CHIEF ENGINEER

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
BUREAU OF PUBLIC ROADS

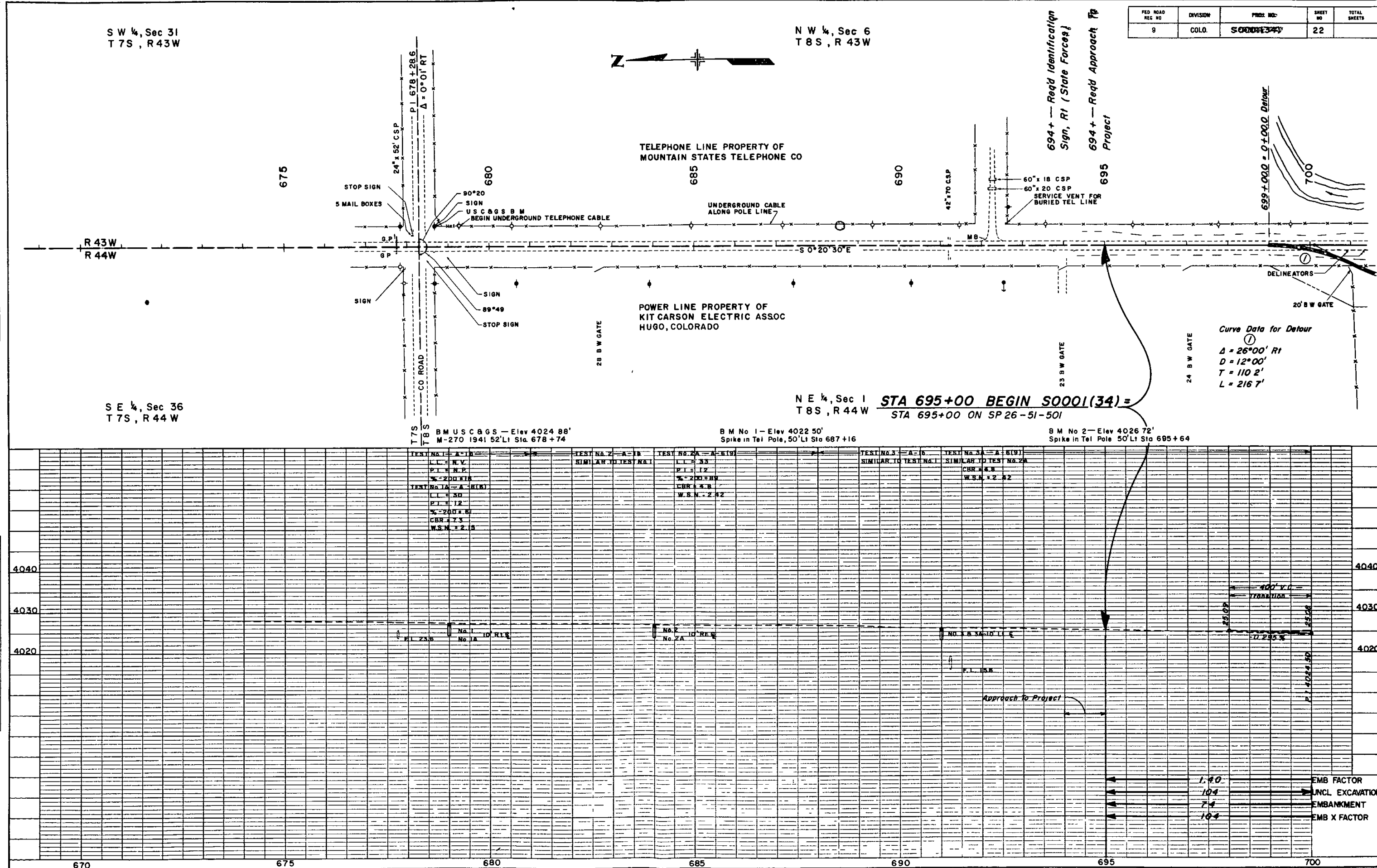
APPROVED _____ DATE _____

DIVISION ENGINEER

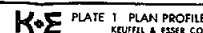
FED ROAD REG NO	DIVISION	PROJ. NO.	SHEET NO	TOTAL SHEETS
9	COLO.	S00001340	22	

PLAN	NOTE BOOK	NO. 30355	RT OF WAY CHECKED	ALIGNED	PLOTTED	JURY VID	BY	L. A. WOODBORN A P D	DATE
									8-68 1-69

PROFILE	SURVEYED _____ BY _____ DATE _____
FORM NO. 400	PLOTTED _____ GRADES CHECKED _____ B. M.'S NOTED _____ STRUCTURE MATERIALS CHECKED _____ USE FOR RECORD ONLY - SEE INSTRUCTIONS ON REVERSE OF THIS FORM

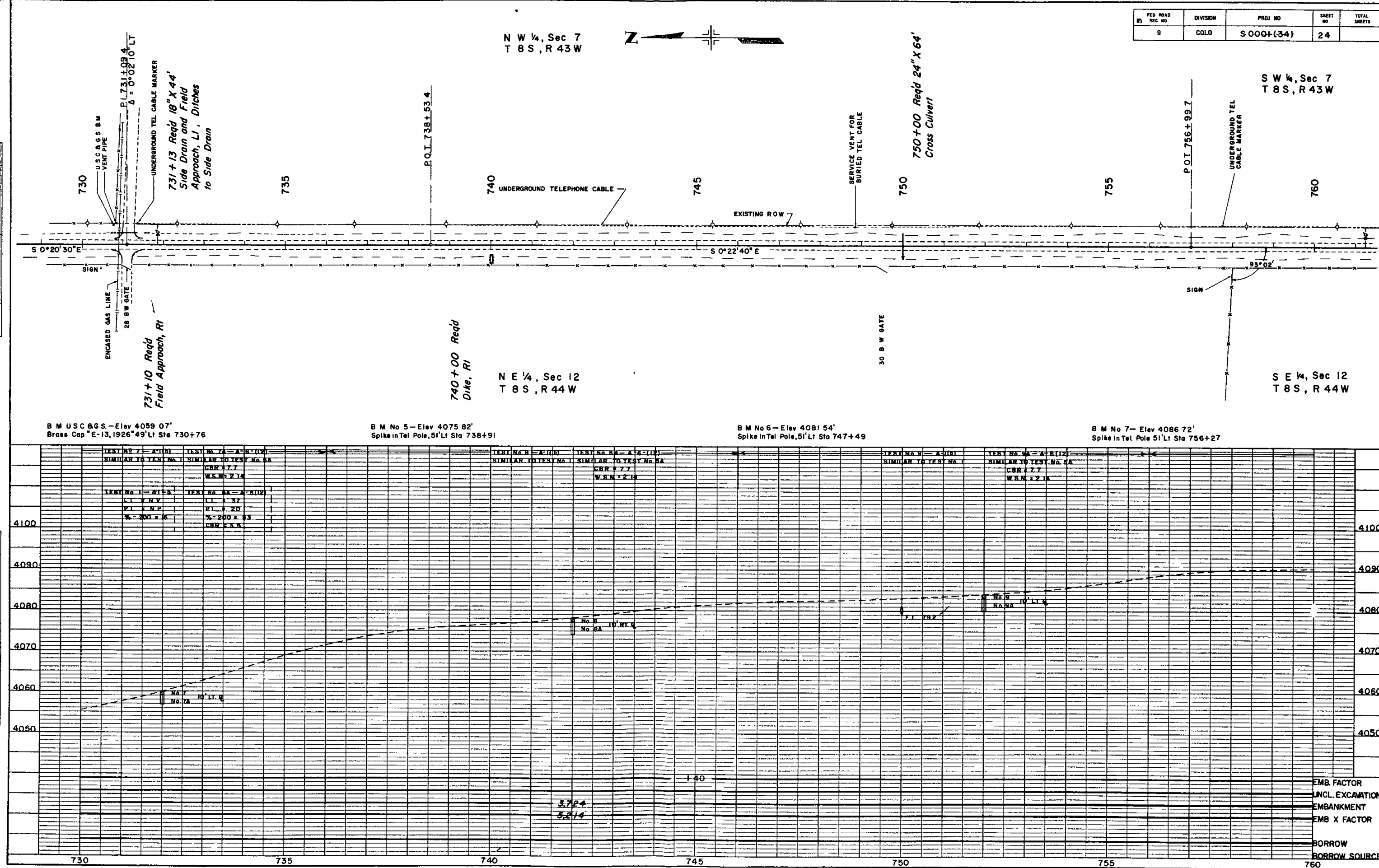


PROFILE		BY		DATE	
SURVIVED					
PLOTTED					
GRADE CHECKED					
IT 143 NOTED					
STRUCTURE NOTAT NS CH KD					



PLAN	CURVED	DATE
	NOT CURVED	BY
	NOT CHECKED	BY
	NOT CHECKED	BY

PROFILE	CURVED	DATE
	NOT CURVED	BY
	NOT CHECKED	BY
	NOT CHECKED	BY



PLAN
BY L. A. WOODSON
DATE 8-1-68
NO. 30155
NOTE: ROOM ALIGNMENT CHECKED
RT OF WAY CHECKED

PROFILE
FORM NO. 500
DATE
BY
REVIEWED
JAMES CHENARD
DATE
BY
REVIEWED

S W 1/4, Sec 7
T 8 S, R 43 W

N E 1/4, Sec 18
T 8 S, R 43 W

S E 1/4, Sec 12
T 8 S, R 44 W

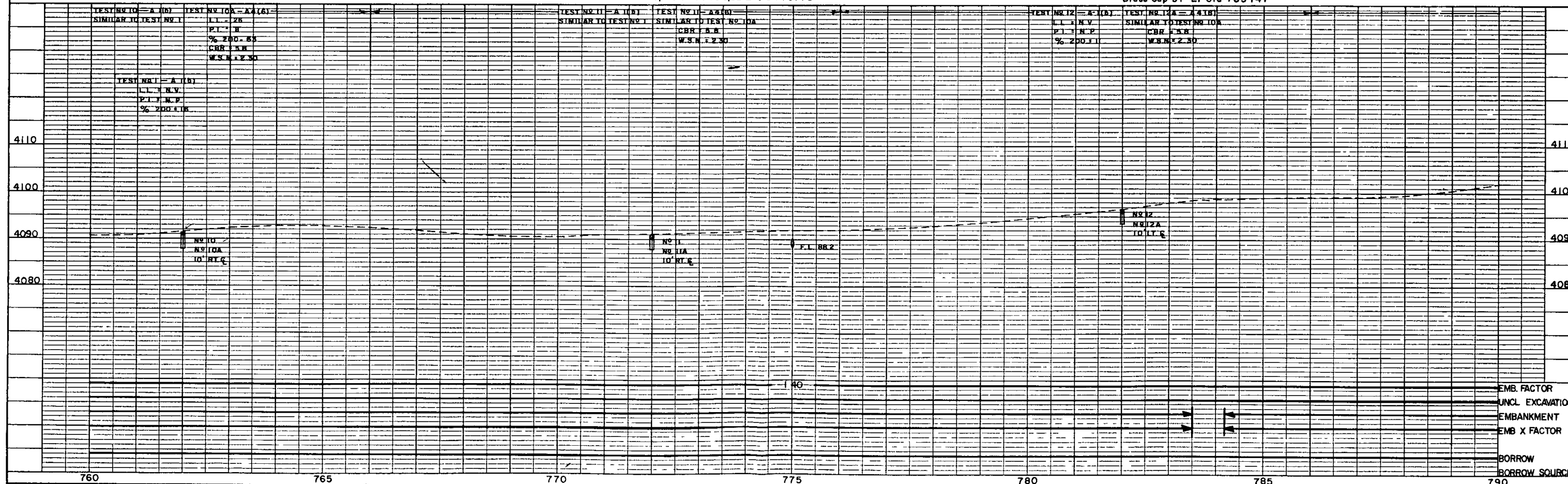
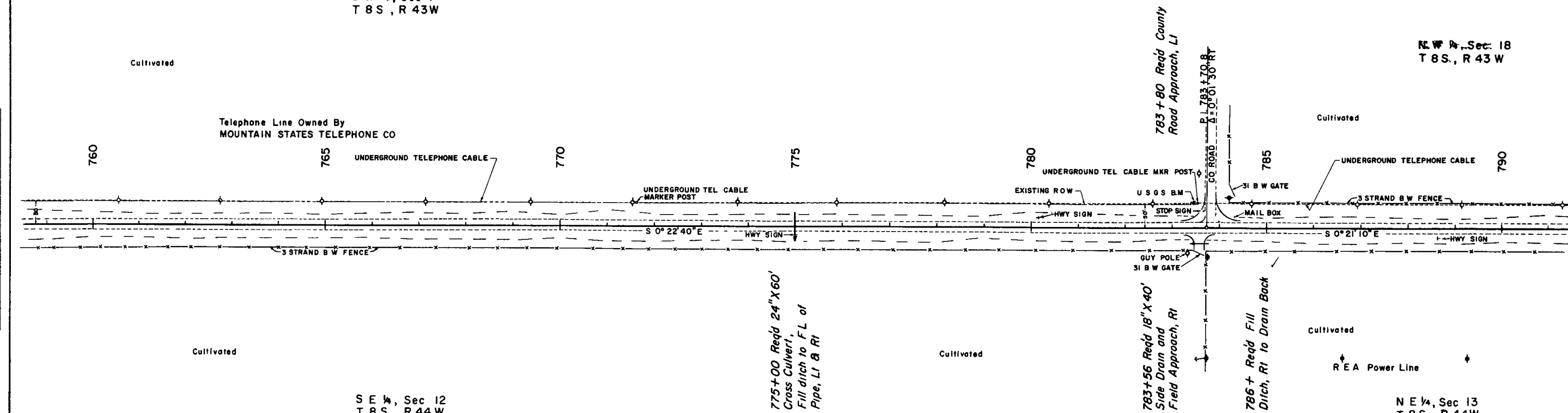
N E 1/4, Sec 13
T 8 S, R 44 W

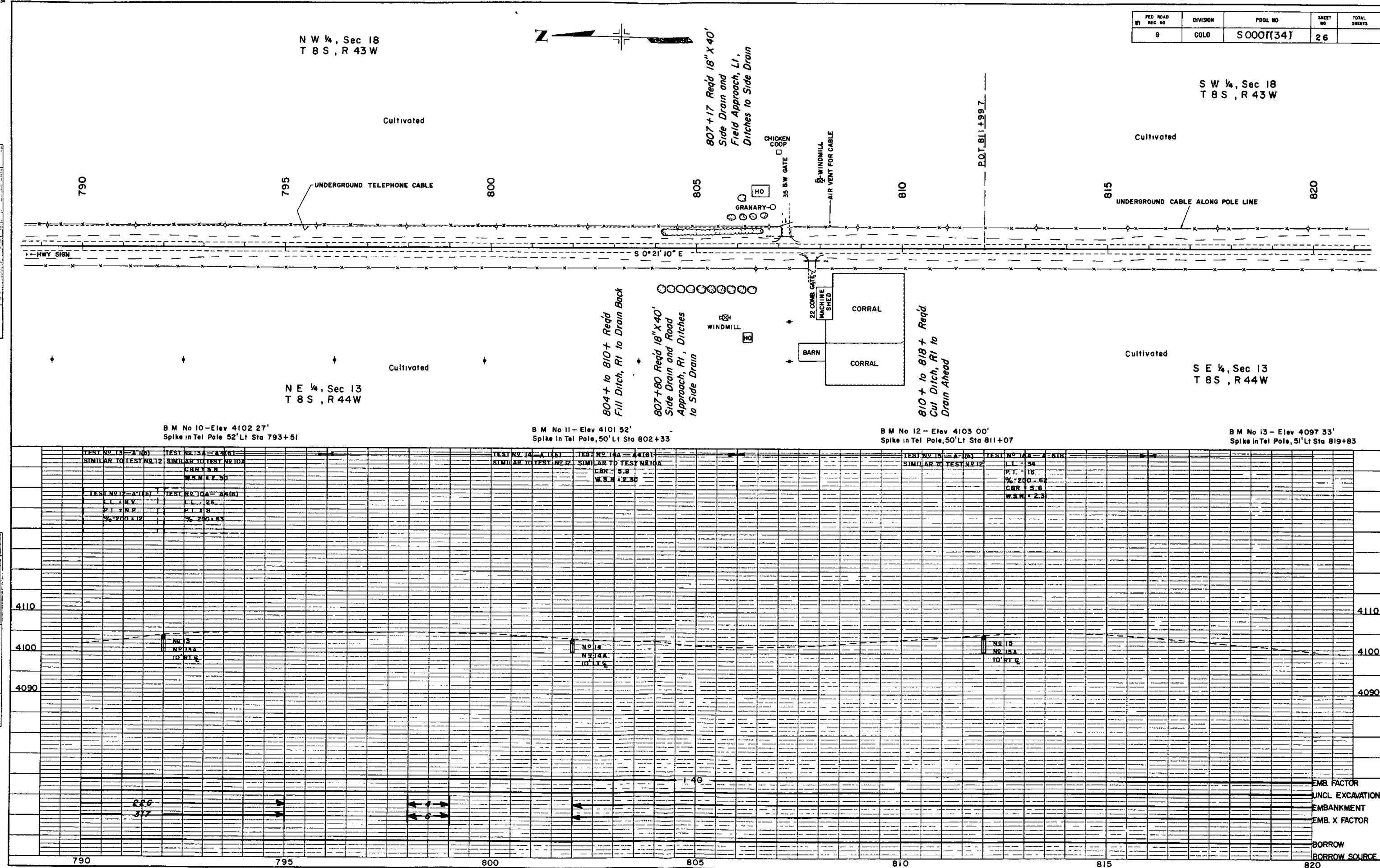
B M No. 8 - Elev 4092.45'
Spike in Tele. Pole, 51' Lt Sta 764+93

B M No. 9 - Elev 4090.03
Spike in Tele. Pole, 52' Lt Sta 773+76

B M USGS L-270, 1941 Elev 4096.28'
Brass Cap 57' Lt Sta 783+47

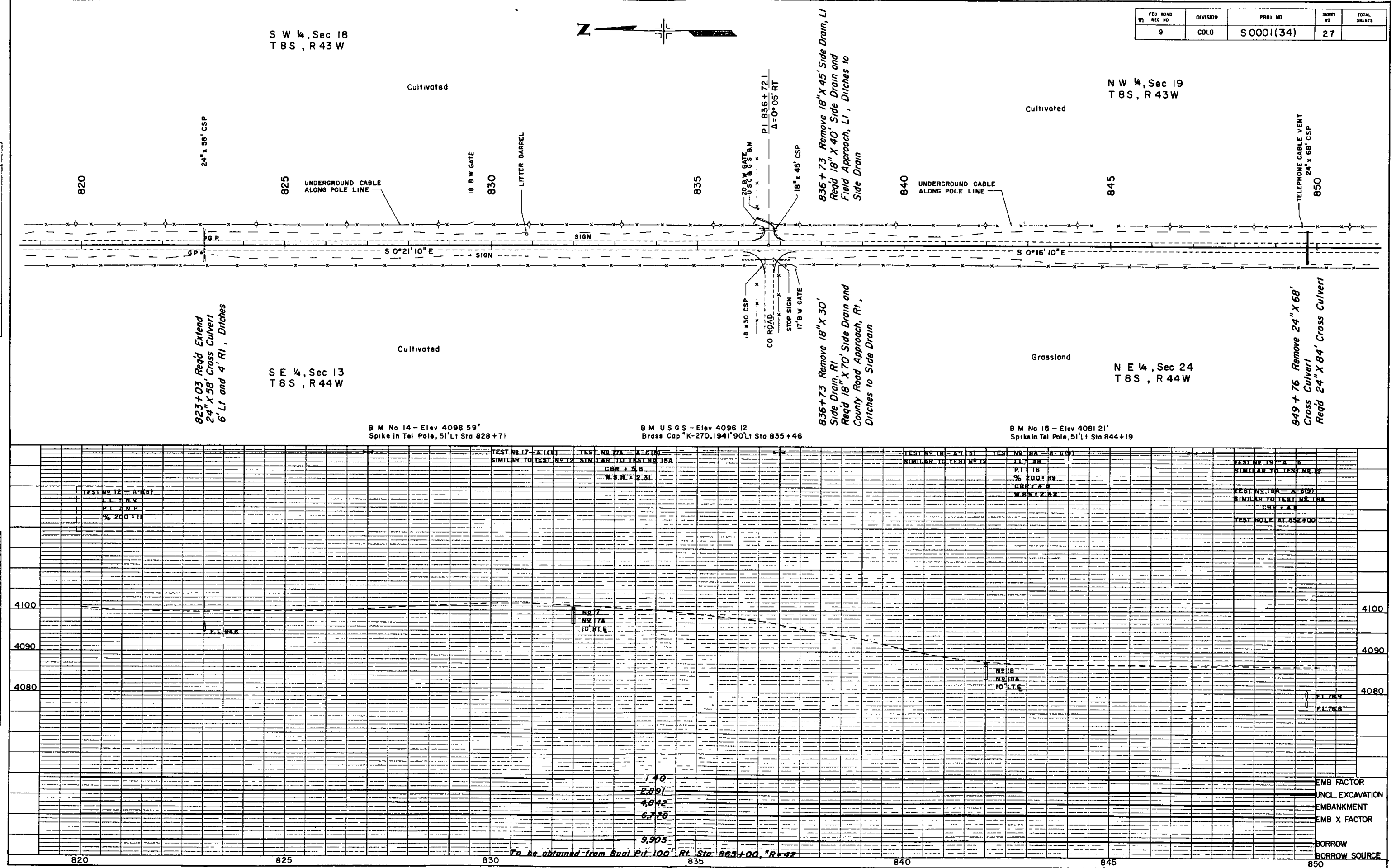
PREV. ROAD NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLA	5001(34)	25	

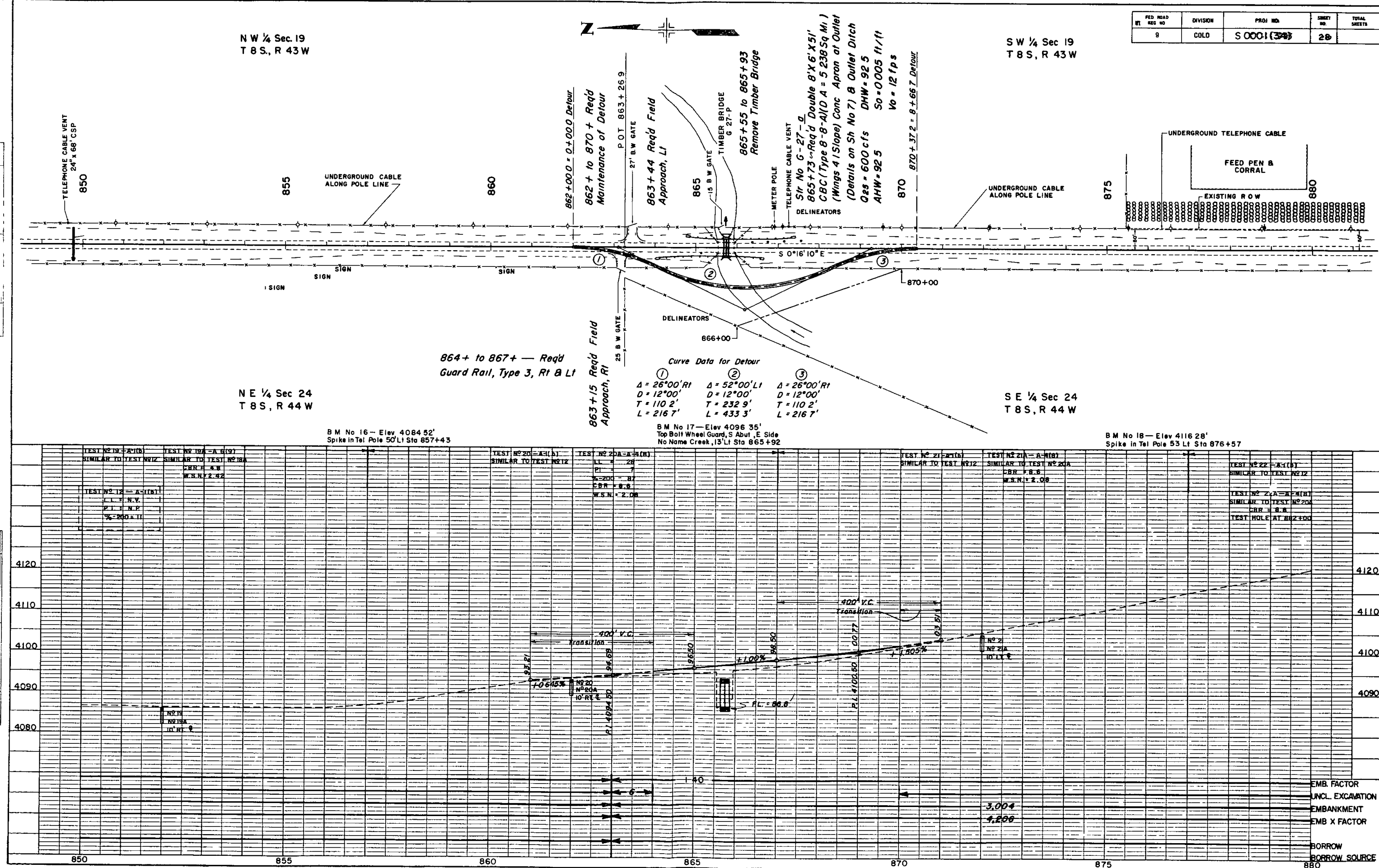


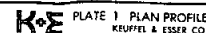


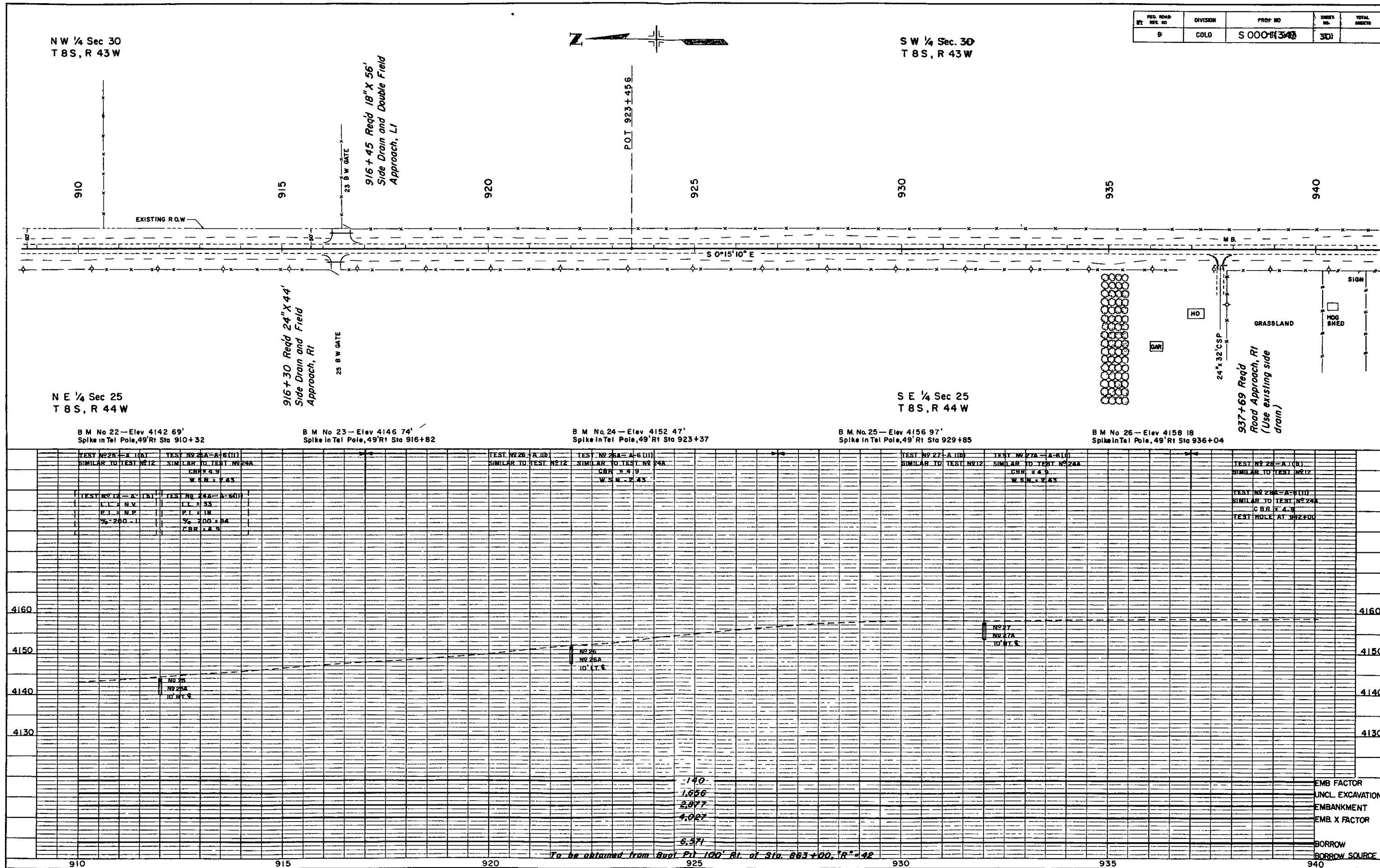
PLAN	DATE	BY
	1-18	1-18
SHEET	NO. 30355	
	NOTE BOOK ALPHABET CHECKED BY RT OF WA CHICAGO	

PROFILE	DATE	BY
	1-18	1-18
FORM	NO. 400	
	PRICED BY N. L. H. D.	









PLAN	DATE	BY	REVISION
SURVEYED	8-14	L. A. WOODSON	1-88
NOTED		A. F. D.	
NO. 30335			

PROFILE	DATE	BY	REVISION
SURVEYED			
NOTED			
NO. 400			

SW 1/4 Sec 30
T8S, R43W

NW 1/4 Sec 31
T8S, R43W

SE 1/4 Sec 25
T8S, R44W

NE 1/4 Sec 36
T8S, R44W

