

COLORADO DEPARTMENT OF HIGHWAYS

FEDERAL ROAD DIVISION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	C04-0043-00	1	

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	Title Page, Sketch Map, Tabulation of Length & Design Data.
2	Typical Sections.
3	Summary of Approximate Quantities.
4	Structure Quantities, Tabulation of Surfacing and Subbase Materials.
5-14	Alignment Plan and Profile Sheets.
15-1-D	Superelevation and Widening of Curves - Crowned Highways (2-3-64)
16-2-A	Approach Roads, Flaring, Cut Slope Treatment, Bridges (2-3-64)
17-6-B	Construction Traffic Signs (2 Sheets) (1-31-64 and 8-24-64)
18-16-A	Backfill Around Structures (1-31-64)
19-45-A	Culvert Pipe (4-29-64)
20-52-A	Reinforced Concrete Pipe (2-3-64)
21-84-A	Curbs and Gutters (8-24-64)

PLAN AND PROFILE OF PROPOSED

STATE PROJECT NO. C04-0043-00

STATE HIGHWAY NO. 43 EL PASO 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—27,610.4 FEET = 5.229 MILES
NET LENGTH OF PROJECT—26,935.4 FEET = 5.101 MILES

CONVENTIONAL SIGNS

CENTER LINE	PLAN SHEET	TITLE SHEET
RIGHT OF WAY LINE	R.O.W. MARKER	
COUNTY LINE		
TOWNSHIP OR RANGE LINE		
LAND LINES	SECTION LINE	1/4 SECTION LINE
RAILROAD	TITLE SHEET	PLAN SHEET
BARBED WIRE FENCE		
COMBINATION WIRE FENCE		
SNOW FENCE		
TELEPHONE & TELEGRAPH LINES		
POWER LINE		
DETOUR		
PRESENT ROAD (Plan Sheets)		

TABULATION OF LENGTH AND DESIGN DATA

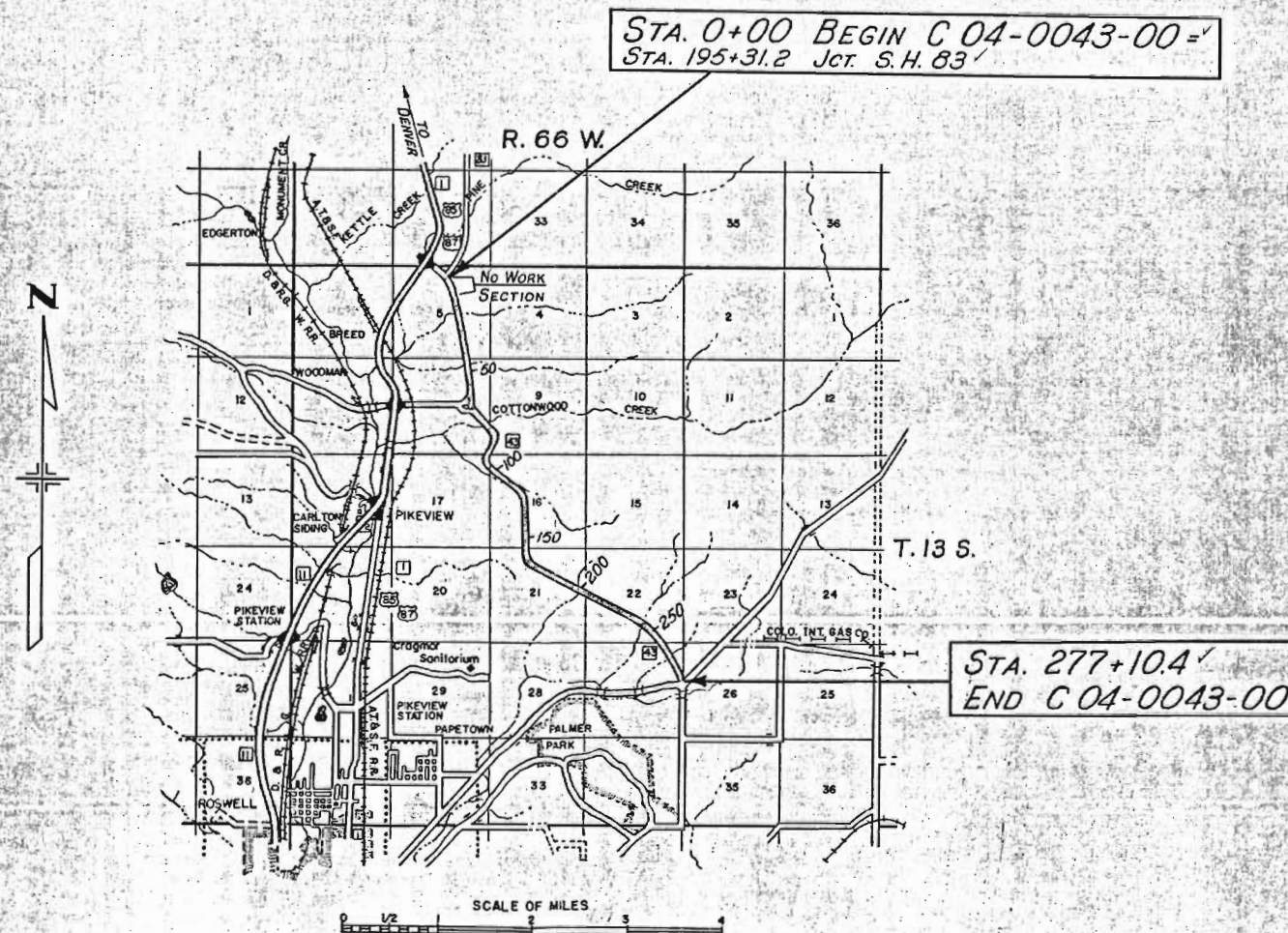
STATION	NO WORK SECTION LIN. FT.	22' ROADWAY LIN. FT.	48' ROADWAY LIN. FT.
0+00 BEGIN C04-0043-00= 195+31.2 Jct. S.H. 83	675.0		
0+75		5875.2	
55+50.2 Bk. = 36+50.2 Ah. EQUATION		16,799.8	
234+50			2776.0
262+26		1484.4	
277+10.4 END C04-0043-00			
TOTALS	675.0	24,159.4	2776.0

SUMMARY

	LIN. FT.	MILES
22' ROADWAY	24,159.4	4.575
48' ROADWAY	2,776.0	0.526
TOTAL WORK SECTION (NET)	26,935.4	5.101
NO WORK SECTION	675.0	0.128
TOTAL C04-0043-00 (GROSS)	27,610.4	5.229

DESIGN DATA

DESIGN SPEED	37 M.P.H.
MAXIMUM CURVE	9°00'
MINIMUM S.S.D.	252'

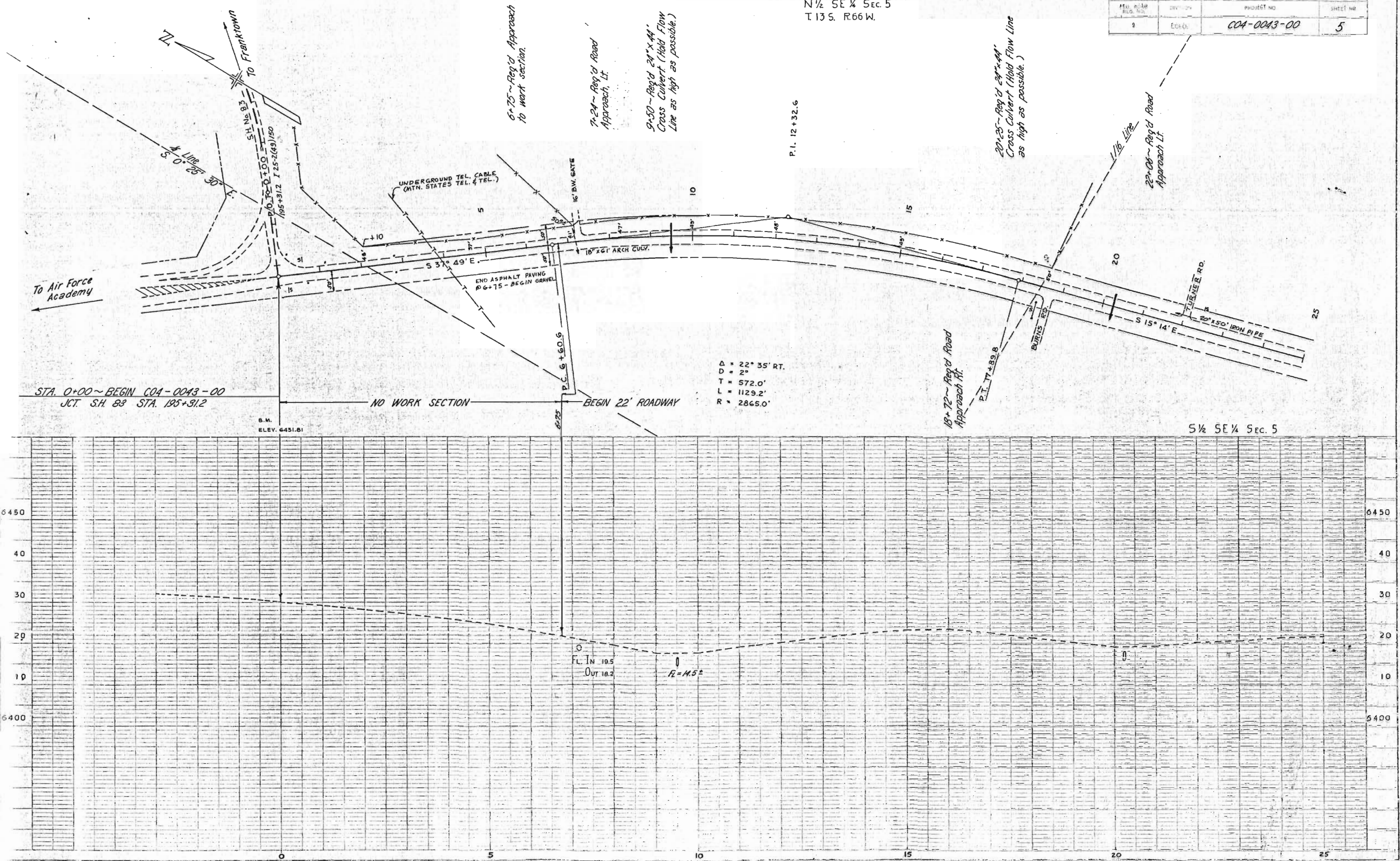


SEE SPECIAL PROVISIONS FOR
NOTICE TO BIDDERS

COLORADO DEPARTMENT OF HIGHWAYS	
APPROVED:	
<i>C.E. Shumate</i> CHIEF ENGINEER	277+10.4-9-1-64 DATE

N 1/2 SE 1/4 SEC. 5
T 13 S. R. 66 W.

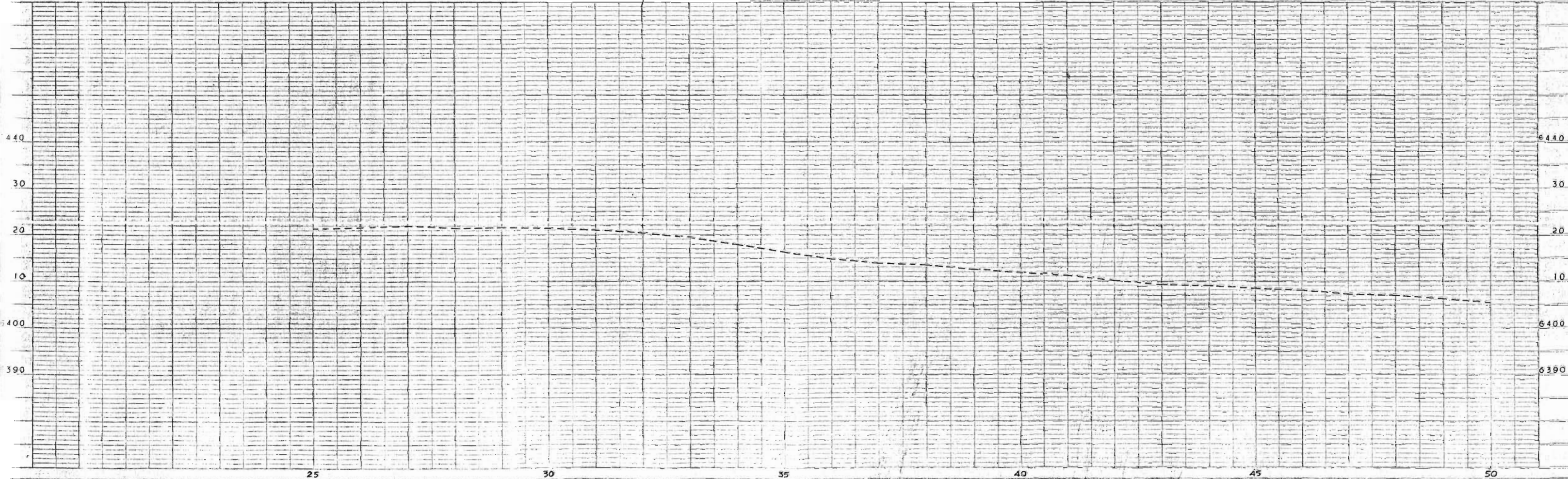
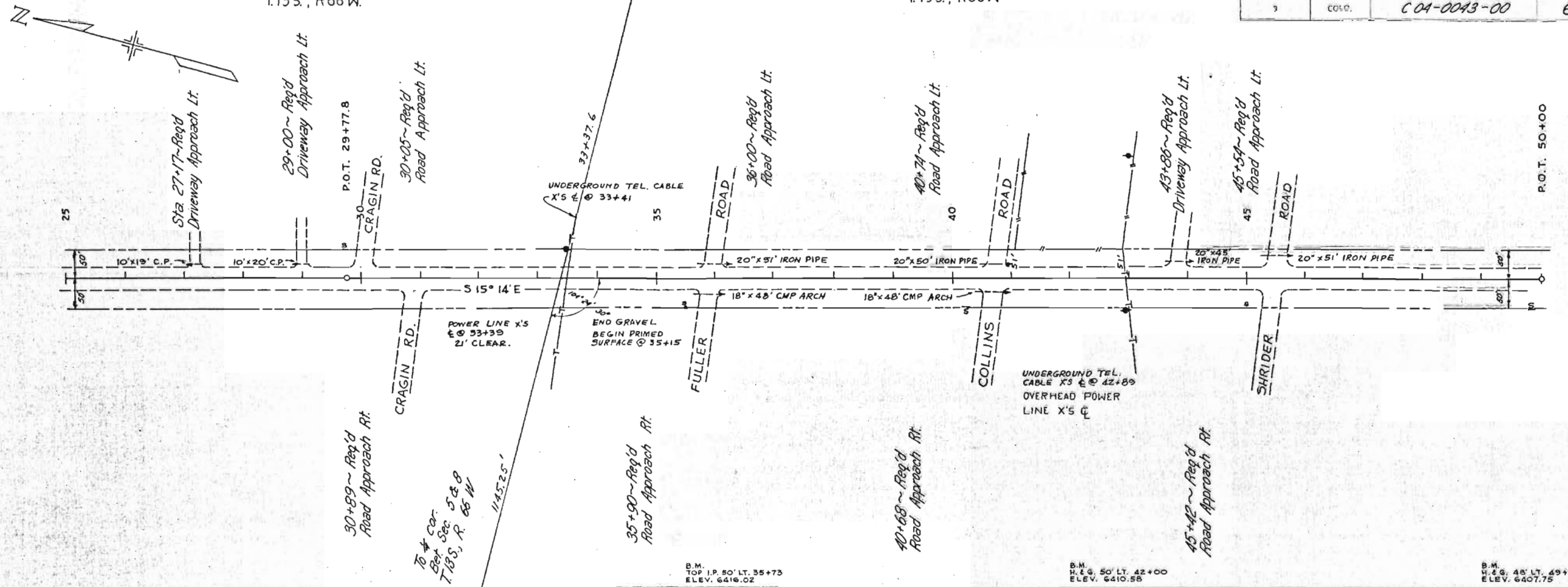
FED. ROAD DIST. NO.	DIVISION	PROJECT NO.	SHEET NO.
9	ED-6	COA-0043-00	5



S 1/2 SE 1/4 Sec 5
T13S, R66W.

NE 1/4 SEC. 8
T13S, R66W

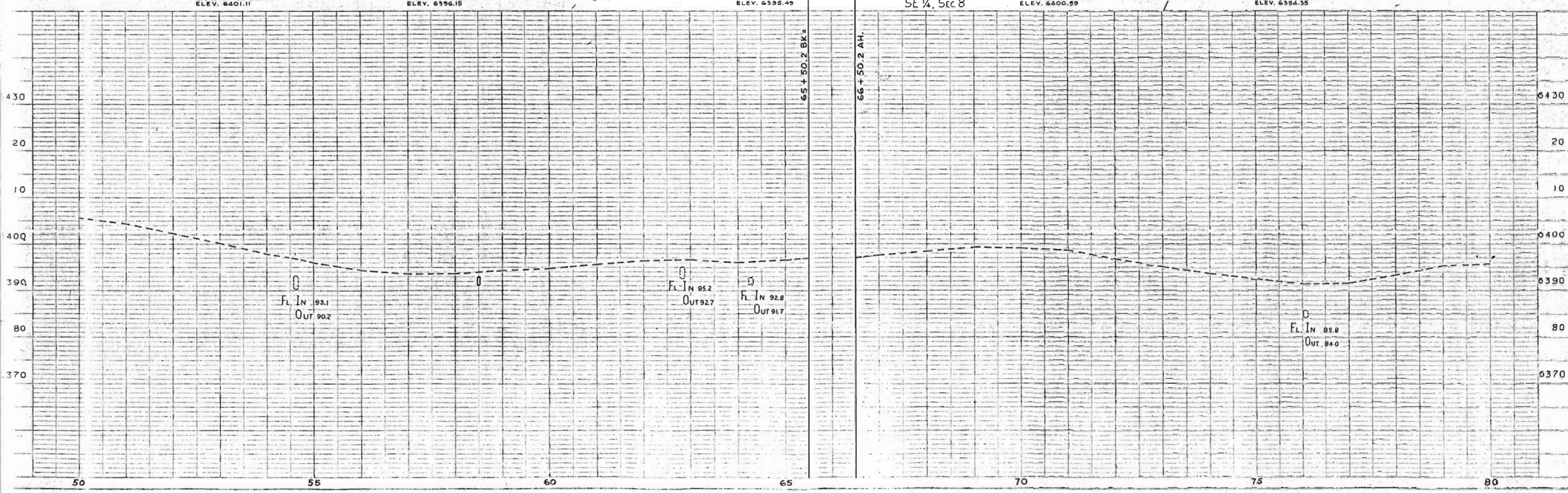
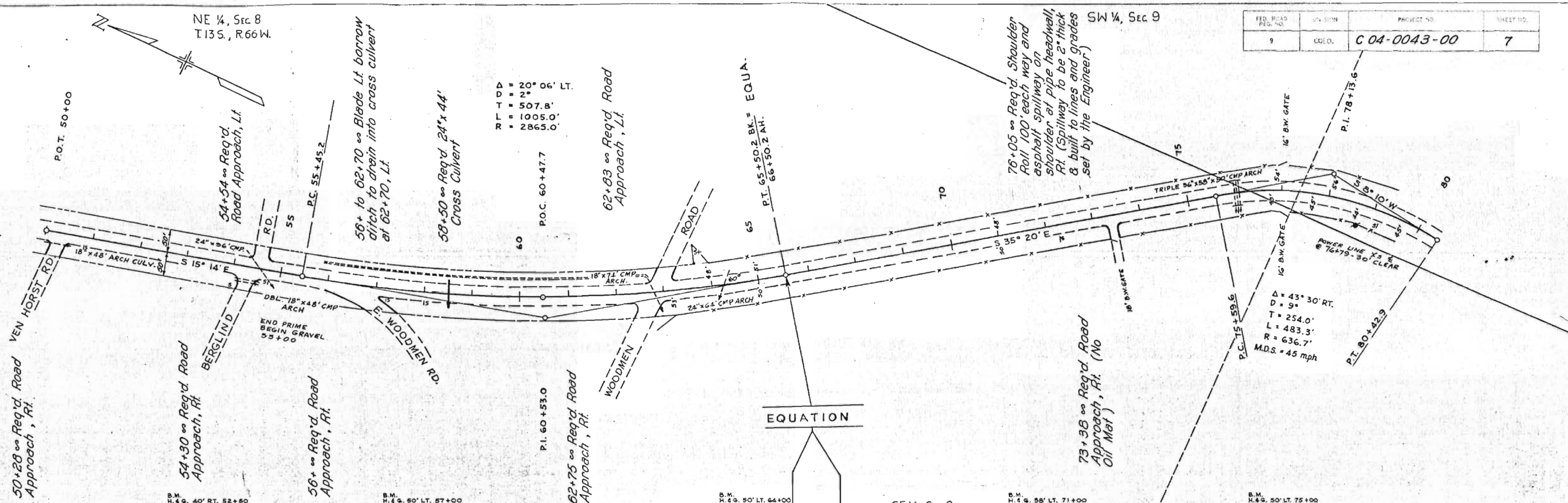
FED. ROAD REG. NO.	DIVISION	PROJECT NO.	SHEET NO.
3	COLD.	C 04-0043-00	6



NE 1/4, Sec 8
T13S, R66W.

SW 1/4, Sec 9

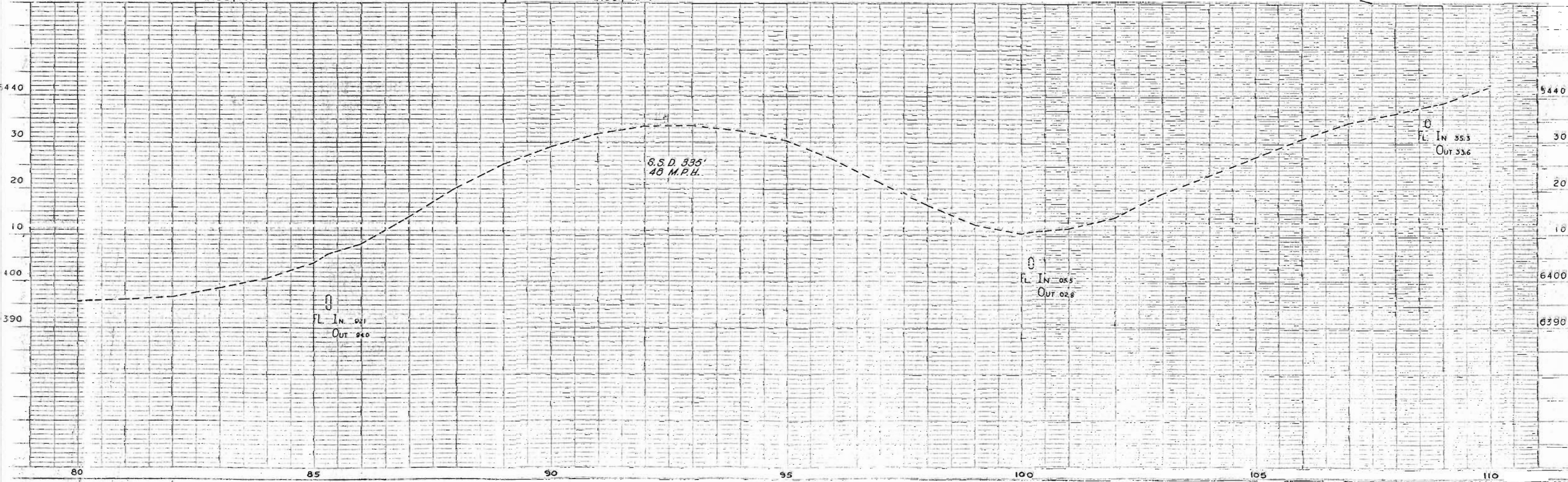
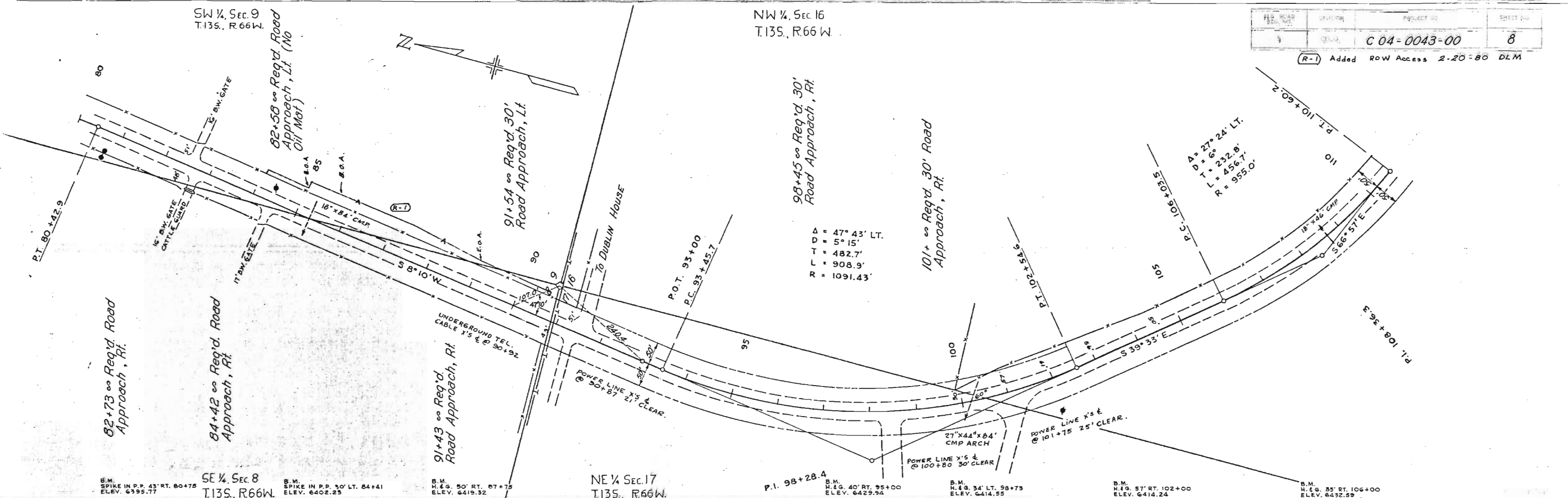
FED. ROAD REG. NO.	STATE	PROJECT NO.	SHEET NO.
9	COLO.	C 04-0043-00	7

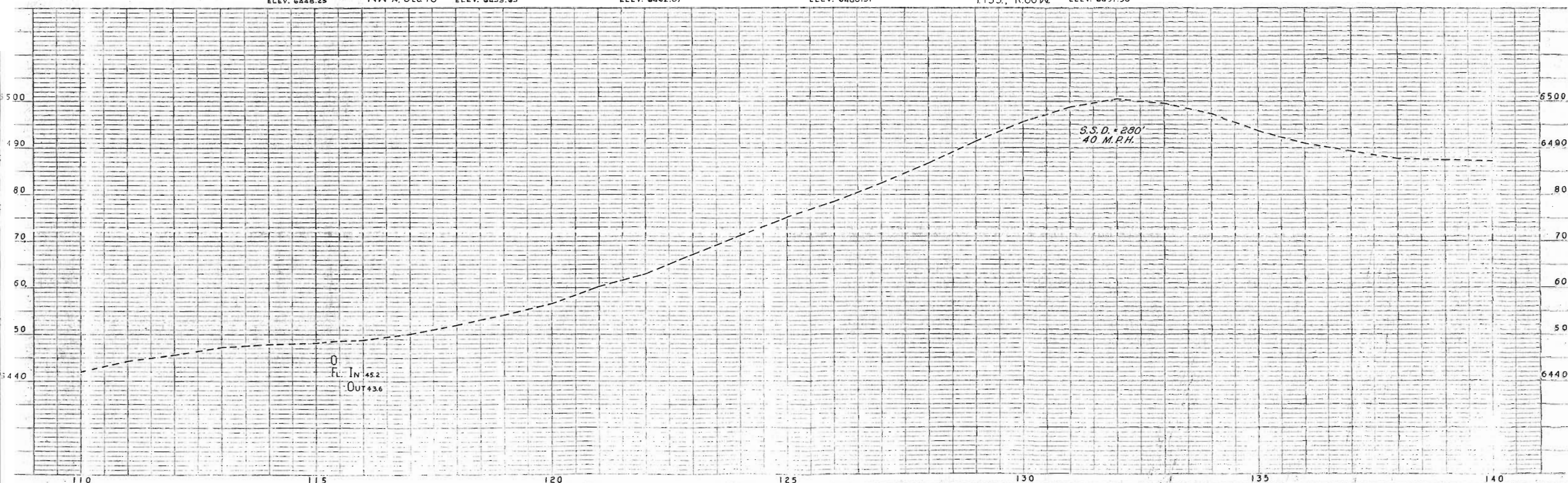
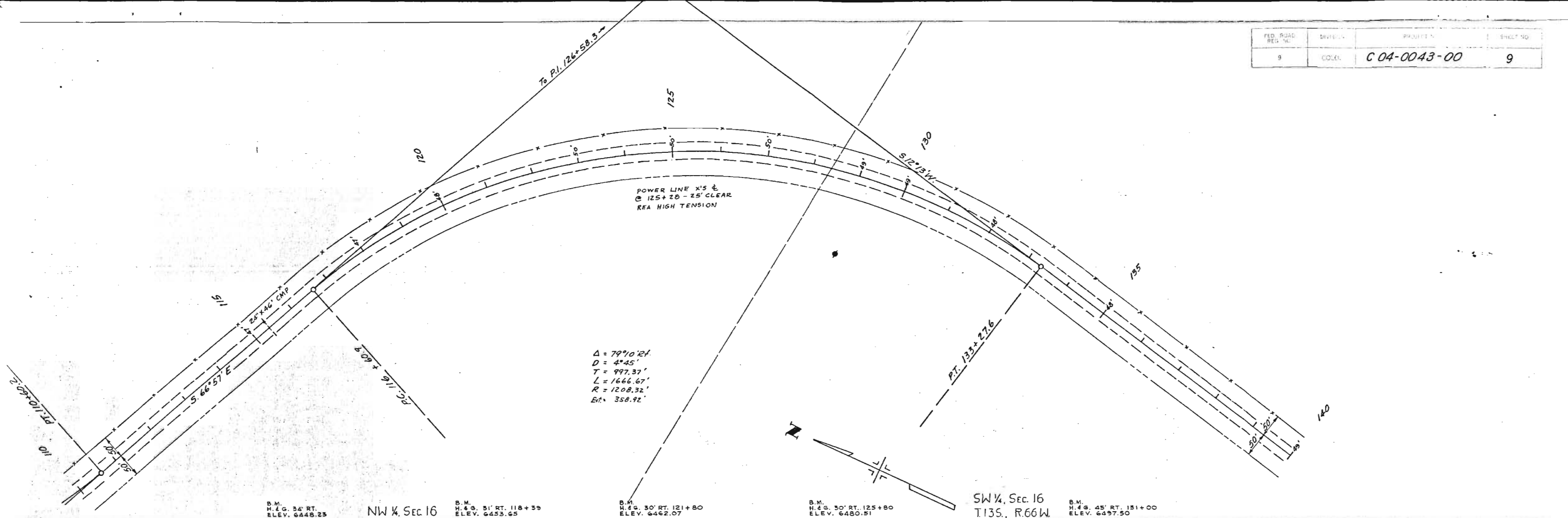


SW 1/4, Sec. 9
T.13S., R.66W.

NW 1/4, Sec. 16
T.13S., R.66W.

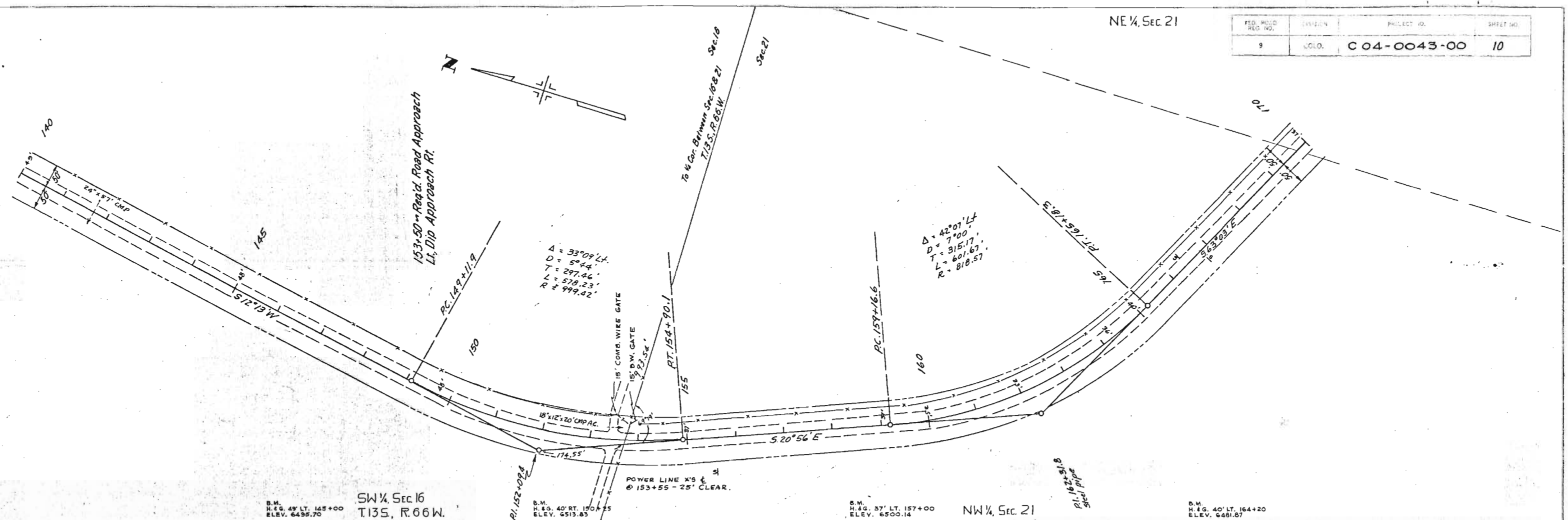
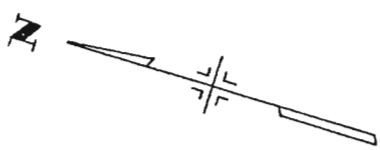
PER. ROAD SEC. NO.	DIVISION	PROJECT NO.	SHEET NO.
9	95-13	C 04-0043-00	8
(R-1) Added ROW Access 2-20-80 DLM			

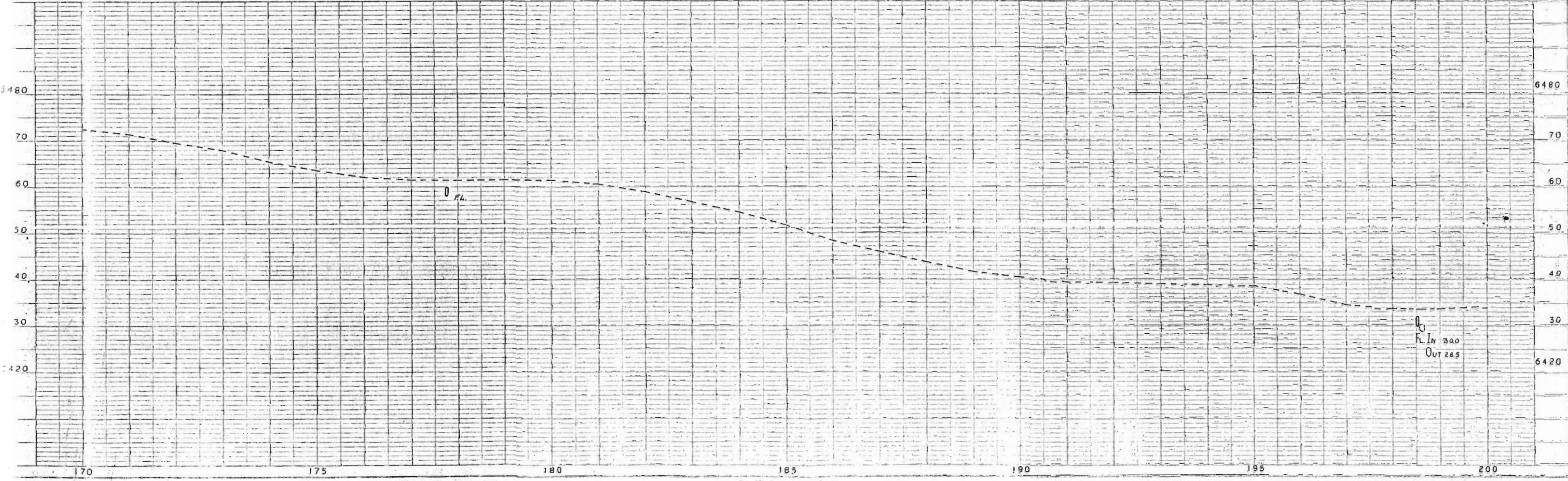
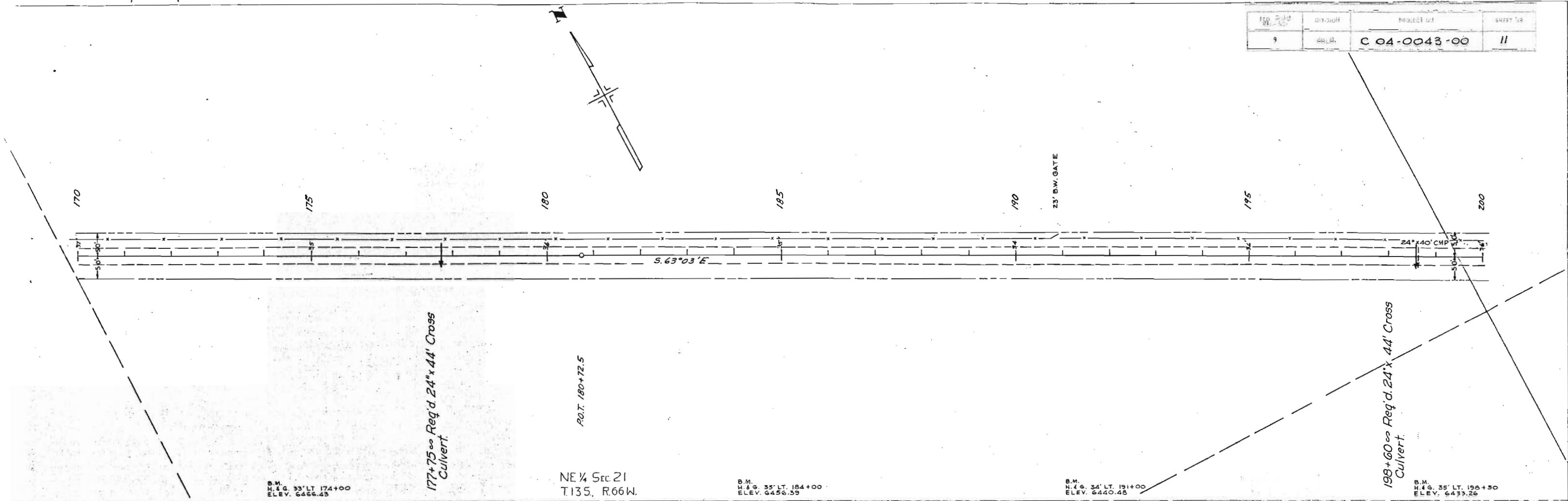




NE 1/4, Sec. 21

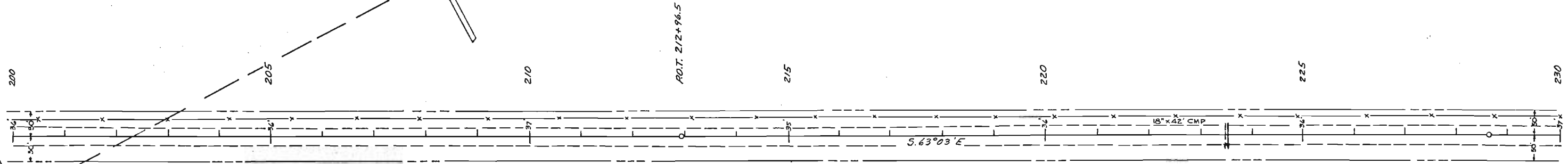
FED. ROAD REG. NO.	DIVISION	PROJECT NO.	SHEET NO.
9	COLO.	C 04-0043-00	10





NW 1/4, Sec. 22

FED. ROAD DIST. NO.	DIVISION	PROJECT NO.	SHEET NO.
9	CCLO.	C 04-0043-00	12

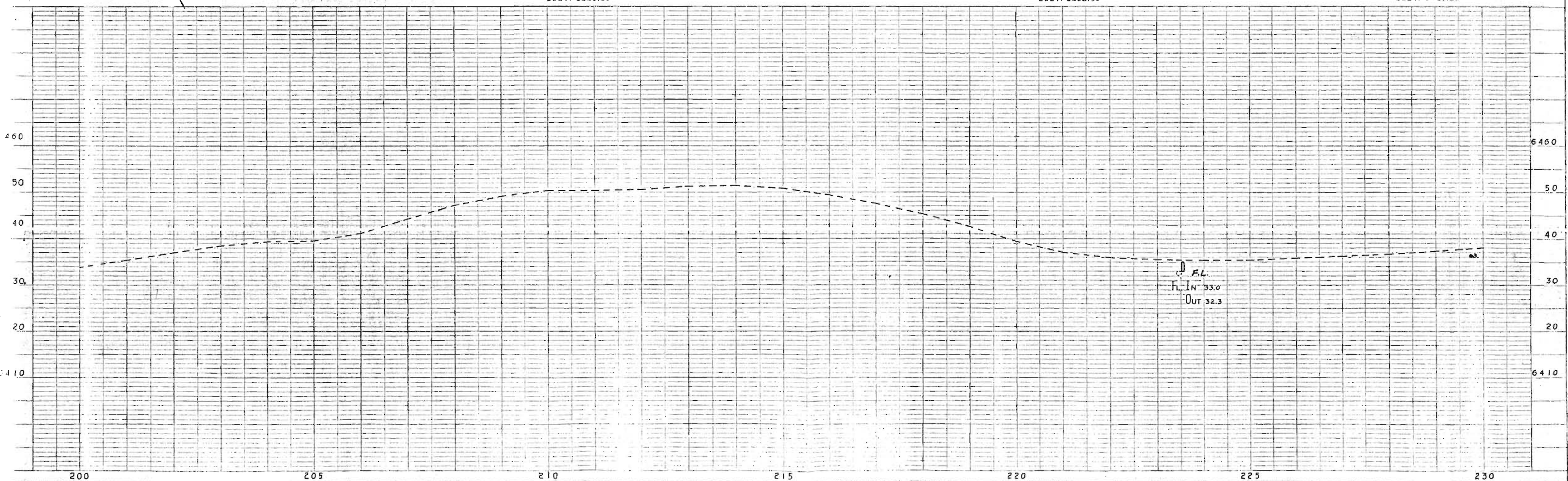


SW 1/4, Sec. 22
T13S., R.66W.

B.M.
H. & G. 34' LT. 210+00
ELEV. 6449.60

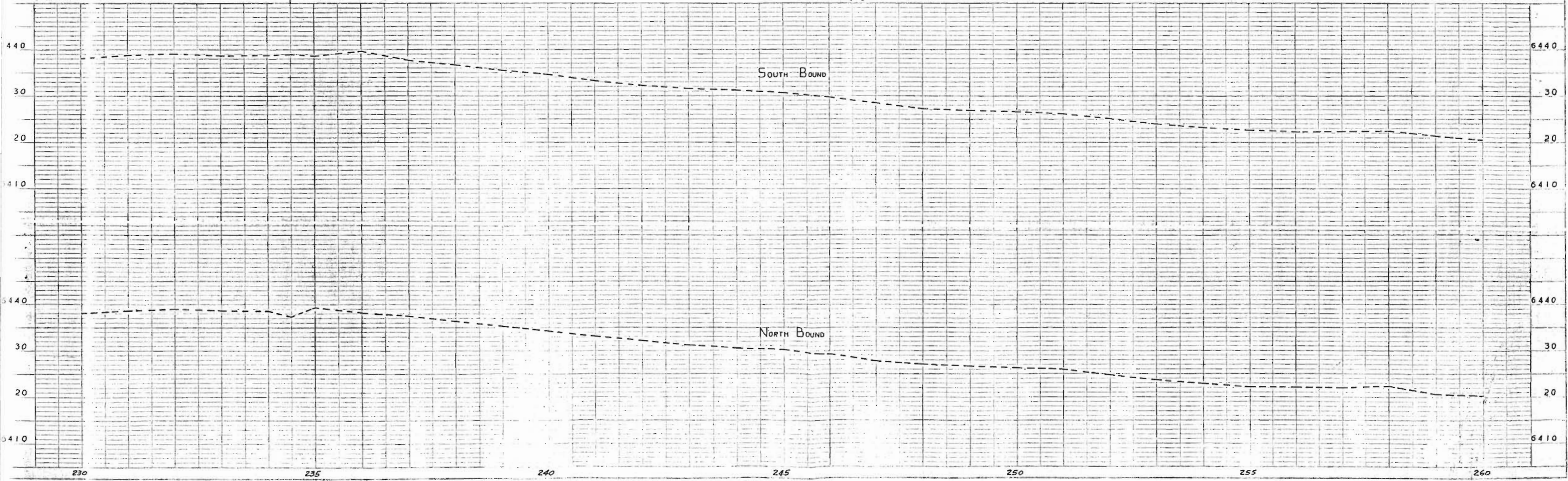
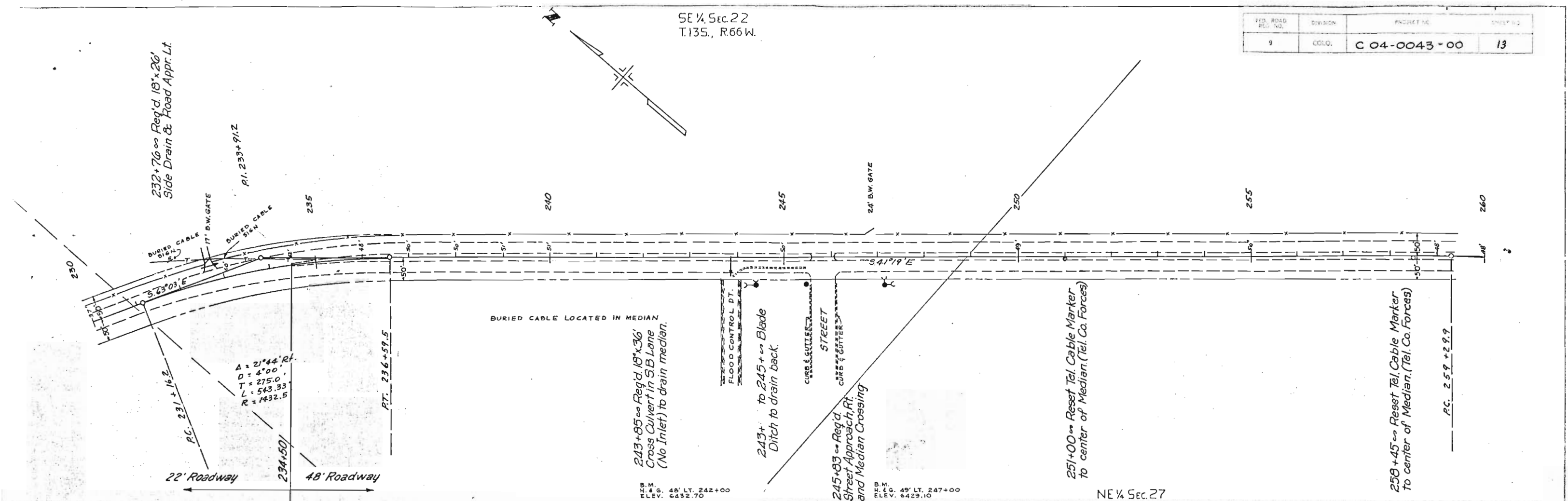
B.M.
H. & G. 35' LT. 220+50
ELEV. 6436.96

B.M.
H. & G. 35' LT. 229+00
ELEV. 6437.25



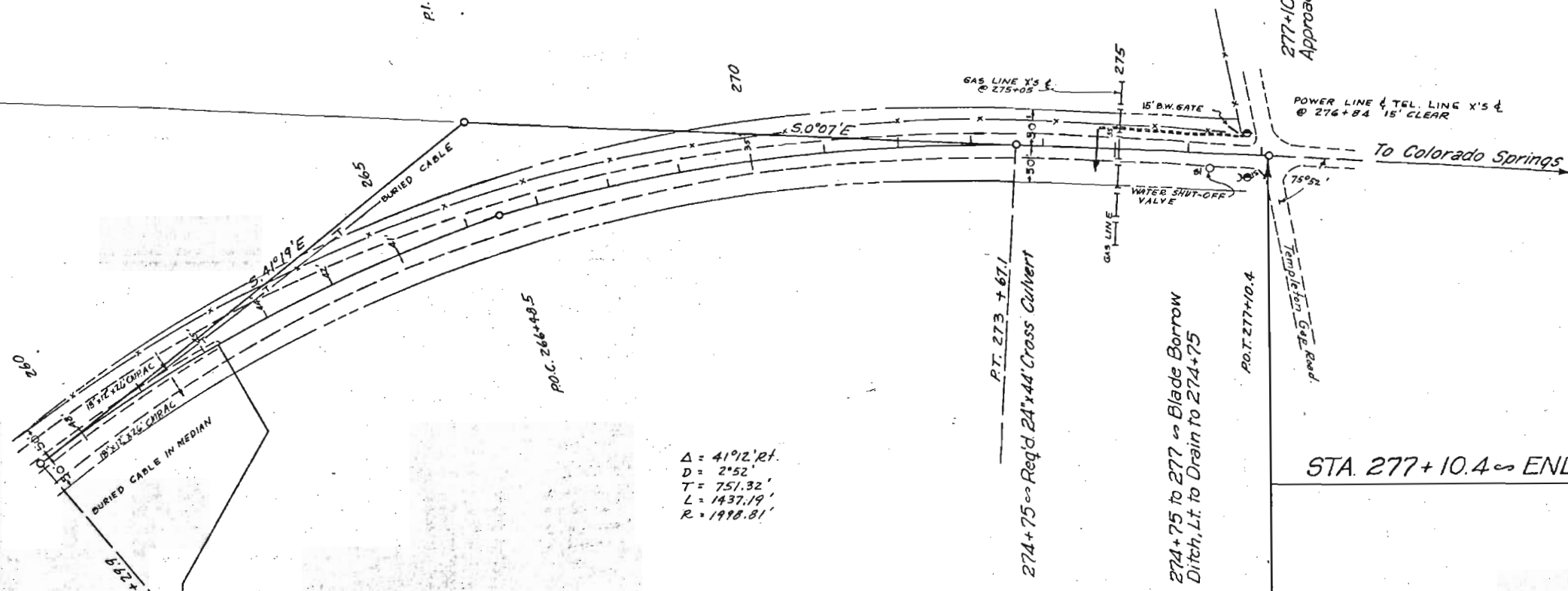
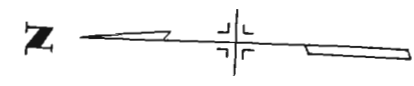
SE 1/4, Sec. 22
T.135, R.66W.

FED. ROAD REG. NO.	DIVISION	PROJECT NO.	SHEET NO.
9	COLO.	C 04-0043-00	13

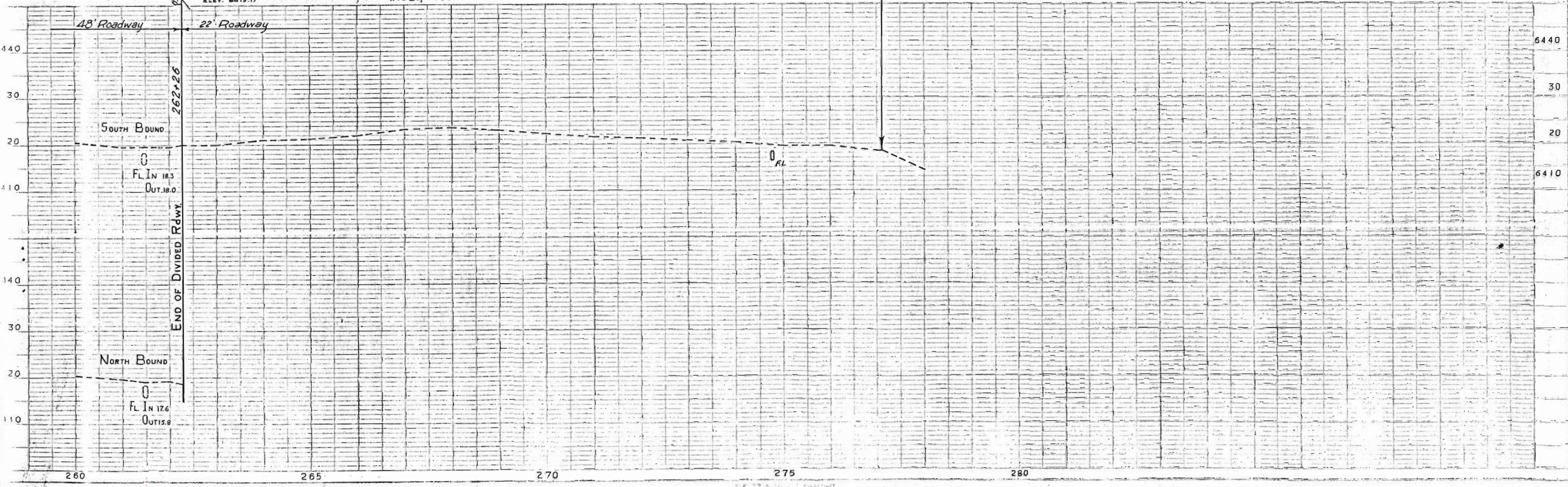


NW 1/4 SEC. 27

FED. ROAD DIST. NO.	DIVISION	PROJECT NO.	SHEET NO.
9	CDIC	C 04-0043-00	14

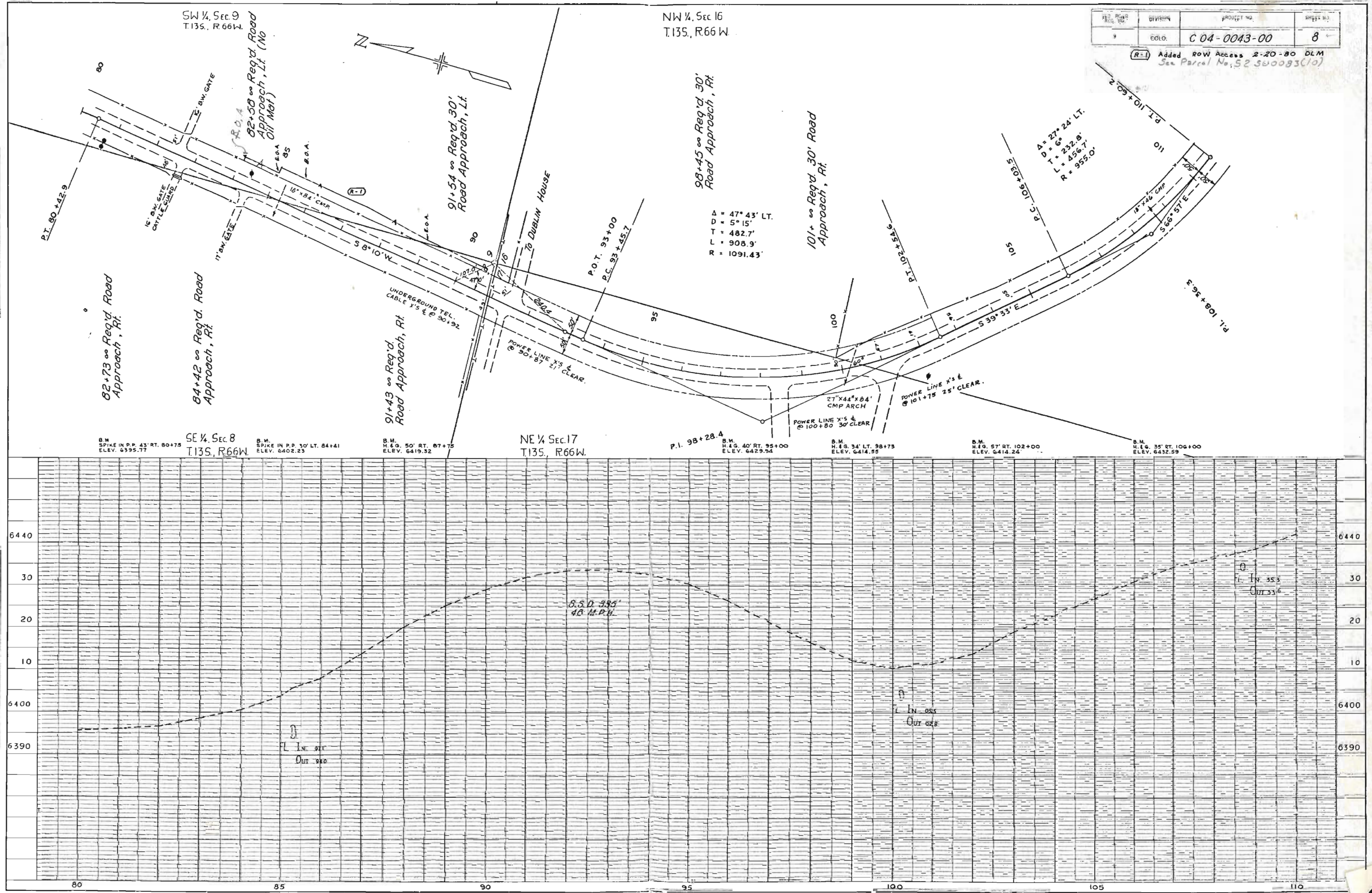


STA. 277+10.4 = END C04-0043-00



PLAN
NOTED
ALIGNED CHECKED
NO. 25449

PROFILE
NOTED
GRADED CHECKED
NO. 25449



PROJECT NO.	SHEET NO.
C 04-0043-00	8
Added ROW Access 2-20-80 DLM See Parcel No. 52 360083(10)	