

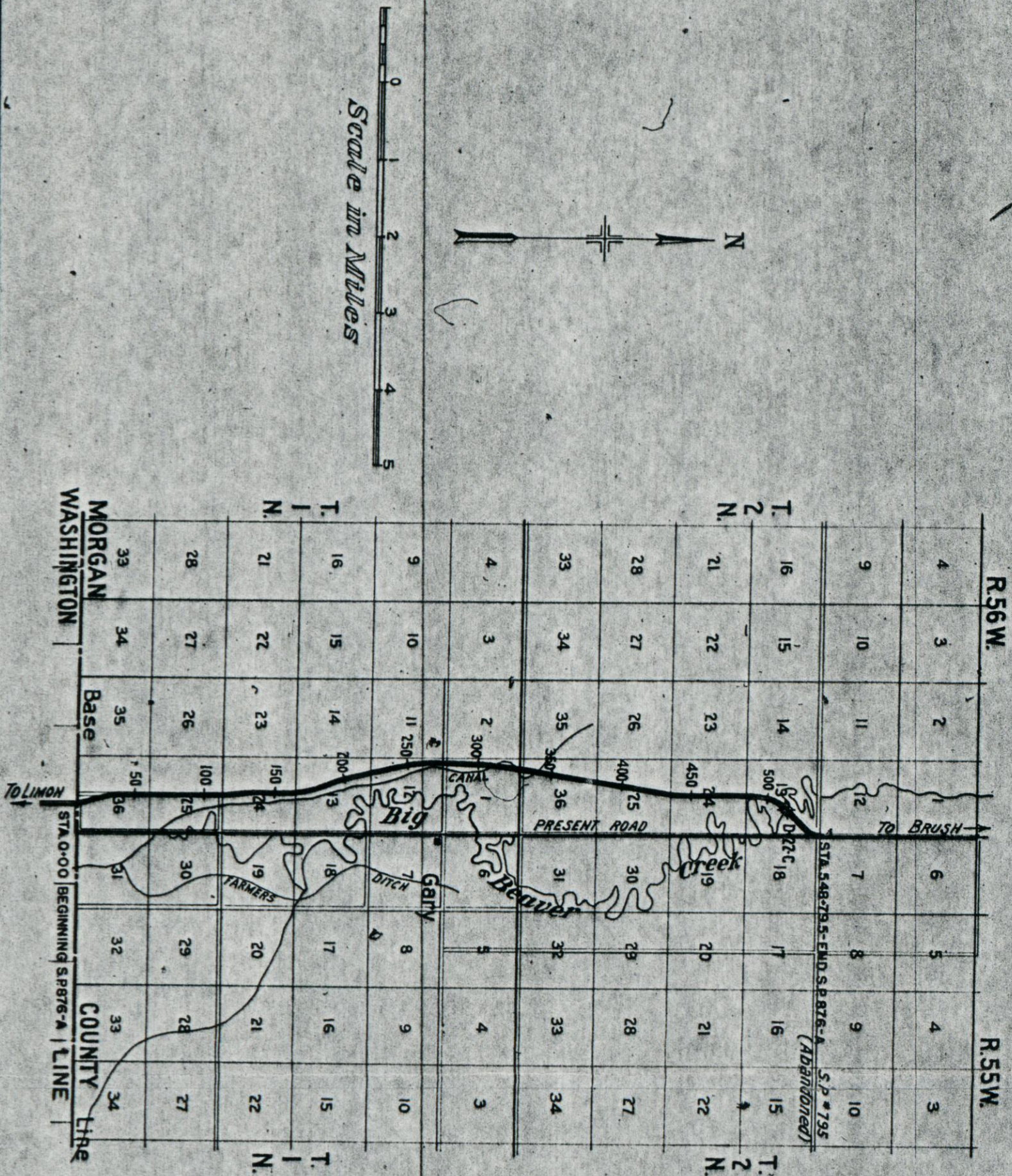
REG. ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	876-A	1	

INDEX OF SHEETS

- SHEET No. 1 - TITLE SHEET
- 2 - TYPICAL SECTION & SUMMARY
 - 3 - LIST OF STRUCTURES
 - 4 - BRIDGE DETAILS, STA. 509+
 - 5 - CONCRETE BOX CULVERTS
 - 6 - REINFC. CONC. CULVERT PIPE
 - 7 - STD. HOWALLS FOR C.M.R. CULVERTS
 - 8 - SIPHON, CORR. GALV. IRON
 - 9 - WIRE CABLE GUARD FENCE
 - 10 - FENCES (STEEL POSTS)
 - 11 - STRUCT. NUMBER LETTERING
 - 12 - SUPERELEVATION & WIDENING
 - 13 - TYPICAL SIDE APPR. ROADS; SIGNS
 - 14 - 23 - PLAN & PROFILE SHEETS
 - 24 - 39 - CROSS SECTIONS
 - No. 5B - CONCRETE BOX CULVERTS
- M-103 D
M-112 C
M-123 A
M-123 A
M-20 A
M-27 A
M-10 A
M-1 A
M-2 B
M-104 D

COLORADO STATE HIGHWAY DEPARTMENT PLAN AND PROFILE OF PROPOSED STATE PROJECT NO. 876-A STATE HIGHWAY NO. 71 MORGAN COUNTY

SCALES OF ORIGINAL TRACINGS
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 } 54,938.9 FT. = 10.405 MI.
NET LENGTH OF PROJECT }



CONVENTIONAL SIGNS
CENTER LINE OF SURVEY _____
RIGHT OF WAY LINE _____
SECTION LINE _____
ONE QUARTER SECTION LINE _____
TOWNSHIP LINE _____
COUNTY LINE _____
BARBED WIRE FENCE _____

It is recommended that bidders on this Project go over the plan details with one of the following representatives of this Department:
R. J. Randall, Division Engineer, located at Greeley
W. A. Lewis, Resident " " Sterling

RECOMMENDED FOR APPROVAL 9/9/06
APPROVED
Assistant Engineer
STATE HIGHWAY ENGINEER



ENG. DIV.
S. M. D.

STATE
876-A 16

Sta. 128+50 - Road 24' x 66' Cor.
Metal Pipe Culvert, No Headwall.

Sta. 141+70 - Road 24' x 56' Cor.
Metal Pipe Culvert.

$\Delta 0^{\circ}01'30''$ L

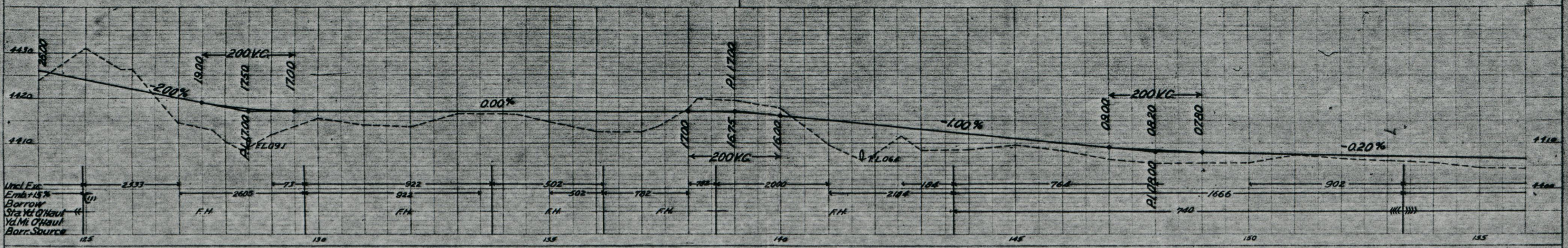
$\Delta 2^{\circ}10'12''$
D 1
T 106.8
L 2132
R 5730

Sec. 24, T1N, R56W

N. 2° 02' W

N. 0° 13' 30" E

N. 1° 54' 30" W



Sta. 164+75 - Road 160' x 66' Cor.
For Road Approaches R & L.
18' x 58' C. M. P. Side Drain, L.R.

Sta. 166+00 - Road 24' x 56' Cor.
Metal Pipe Culvert, No Headwall.

$\Delta 21^{\circ}00'16''$
D 2
T 531.2
L 1050
R 2865

Sec. 13, T1N, R56W

N. 23° 02' W

N. 2° 02' W

Sec. 24, T1N, R56W

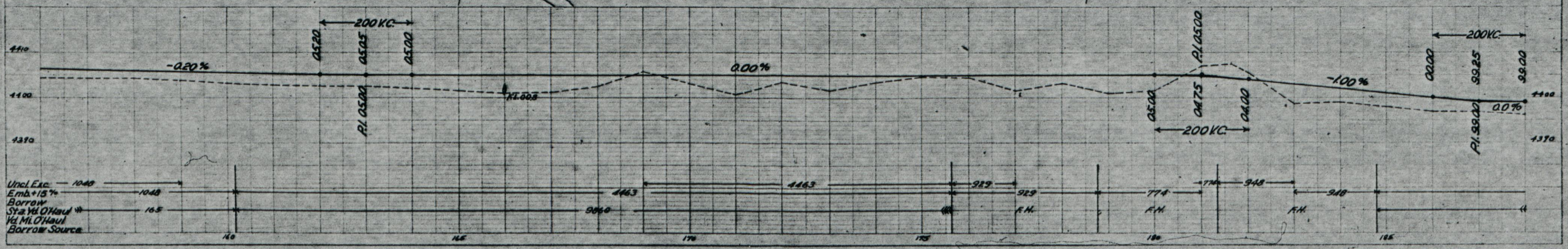


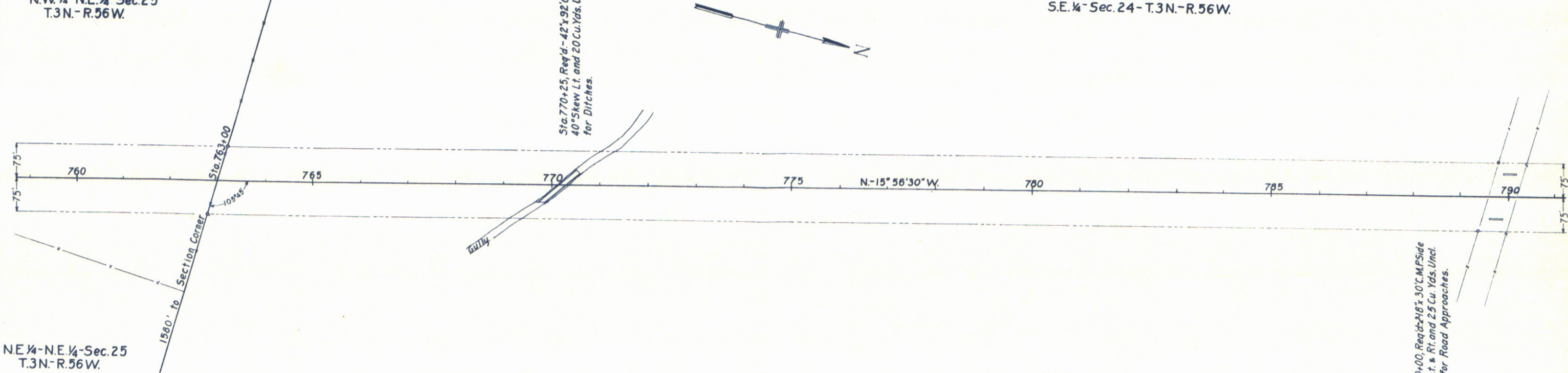
PLATE 2. PLAN AND PROFILE OF ROAD AND DRAINAGE
APPROXIMATELY 1910-1911

FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	876-B	19	

N.W. 1/4 - N.E. 1/4 - Sec. 25
T.3N. - R.56W.

S.E. 1/4 - Sec. 24 - T.3N. - R.56W.

PLAN	DATE
NO.	
NOTE BOOK	
NO.	

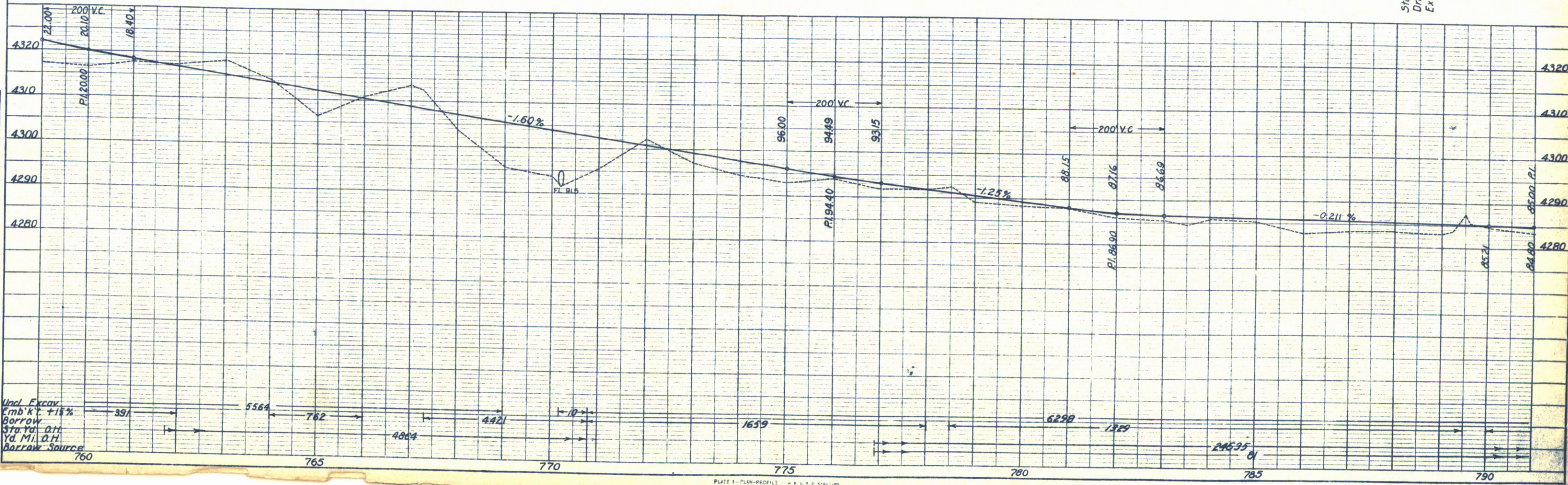


N.E. 1/4 - N.E. 1/4 - Sec. 25
T.3N. - R.56W.

Sta. 770+25, Req'd - 42' x 92' C.M. Culvert,
40° Skew Lt. and 20 Cu. Yds. Uncl. Excav.
for Ditches.

Sta. 790+00, Req'd - 218' x 30' C.M. Side
Drains Lt. & Rt. and 25 Cu. Yds. Uncl.
Excav. for Road Approaches.

PROFILE	DATE
NO.	
NOTE BOOK	
NO.	



Uncl. Excav.
Emb'd. 15%
Borrow
Sta. 760+00
Yd. Mtl. D.H.
Borrow Source

N.W. 1/4 - Sec. 24 - T.3N. - R.56W.

N.E. 1/4 - Sec. 24 - T.3N. - R.56W.

E. 1/2 S.W. 1/4 - Sec. 13 - T.3N. - R.56W.

PLAN	DATE	BY
DESIGNED		
CHECKED		
APPROVED		

NO.	NOTE
1	NOTE BOOK CRISSES CHECKED
2	STRUCTURE NOTED AS ON RD.

