

ROW Purchased Under 0006-1(22)

FEDERAL ROAD DISTRICT NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	F007-1(4)	1	

CONVENTIONAL SIGNS

CENTER LINE: _____ TITLE 8 SHEET
RIGHT OF WAY LINE: _____ ROW MARKER A
COUNTY LINE: _____
TOWNSHIP OR RANGE LINE: _____ 1/4 SECTION LINE: _____ 1/2 SECTION LINE: _____
LAND LINES: _____ SECTION LINE: _____ PLAIN SHEET
RAILROAD: _____
BARBED WIRE FENCE: _____
COMBINATION WIRE FENCE: _____
SNOW FENCE: _____
TELEPHONE & TELEGRAPH LINES: _____
POWER LINE: _____
DETICUT: _____
PRESENT ROAD (Plan Sheet): _____
Property or Tract Line: _____
City Limits: _____
Barrier Fence: _____
Guard Fence: _____
C of A Line (Control of Access): _____
Access Points (Freeways): _____
Access denied by Deed: _____
Frontage Road (Present Cont): _____
Delineators: _____

TABULATION OF LENGTH AND DESIGN DATA

STATION	ROADWAY LIN FT	
272+80.0 BEGIN F 007-1(4)	20.0	
273+00 EVANS CITY LIMITS (SCALED)	408.0	
277+08 EVANS CITY LIMITS (SCALED)	596.1	
283+04.1 BK. = EQUATION	501.8	
283+08.2 AH. = EQUATION	225.0	
288+10 GREELY CITY LIMITS (SCALED)		
290+35.0 END F 007-1(4)	1750.9	
TOTALS	1750.9	
SUMMARY	LIN FT	MILES
PROJECT TOTAL (NET AND GROSS)	1750.9	0.332
DESIGN DATA		
MAXIMUM DEGREE OF CURVE	6°00'	
MAXIMUM GRADE	1.10%	
MINIMUM S.S.D.-HORIZONTAL	820'	
MINIMUM S.S.D.-VERTICAL	1300'	
MAXIMUM DESIGN SPEED	55 MPH	

COLORADO
DEPARTMENT OF HIGHWAYS

PLAN AND PROFILE OF PROPOSED
FEDERAL AID PROJECT NO. F 007-1(4)
STATE HIGHWAY NO. 16
WELD COUNTY

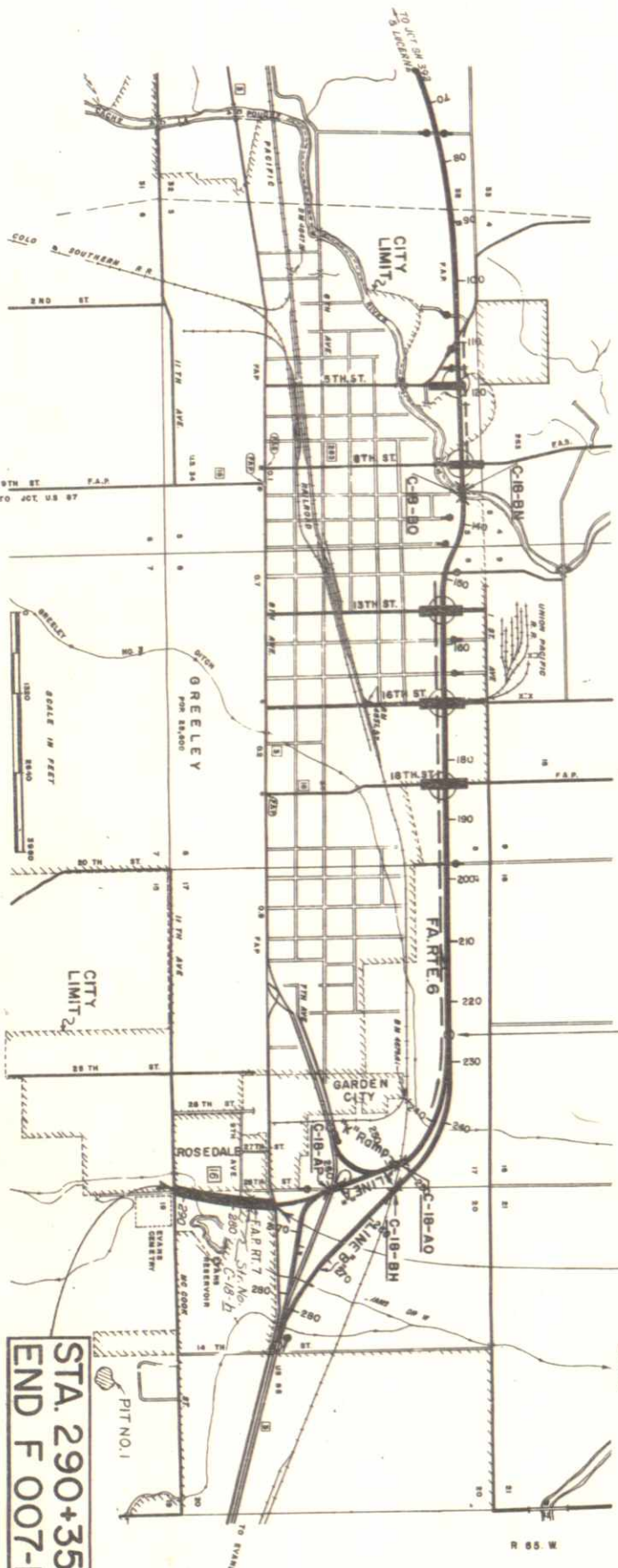
SCALES OF ORIGINAL DRAWINGS

ON PLAN, 1 IN. = 50 FT.
ON PROFILE, 1 IN. = 50 FT. HORIZONTAL
1 IN. = 5 FT. VERTICAL
GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD
GROSS LENGTH OF PROJECT } 1750.9 FT = 0.332 MI.
NET LENGTH OF PROJECT }



LINE A EQUATION
STA 226+99.6 BK. =
AT S 227+41.1 AH.

STA 272+80.0
BEGIN F 007-1(4)



STA 290+35.0
END F 007-1(4)

INDEX OF SHEETS

1. TITLE SHEET, SKETCH MAP AND TABULATION OF LENGTH & DESIGN
2. TYPICAL SECTIONS
- 3-4. SUMMARY OF APPROXIMATE QUANTITIES
5. TABULATIONS OF: FENCING, CONCRETE COMBINATION CURB & GUTTER, SUBBASE MATERIAL, SURFACING, DELINEATORS & SHOULDER ROLL
6. PIT LOCATION SHEET
7. STRUCTURE QUANTITIES
- 8-9. ALIGNMENT PLAN AND PROFILE SHEETS
10. SUMMARY OF EARTHWORK QUANTITIES
- 11-16. CROSS SECTIONS

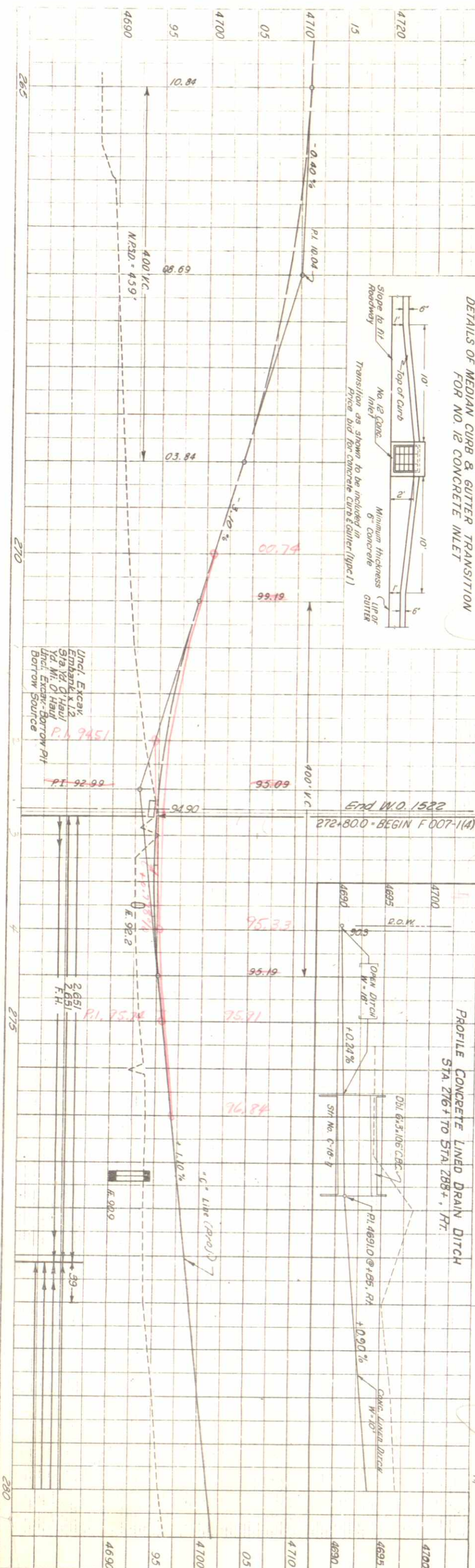
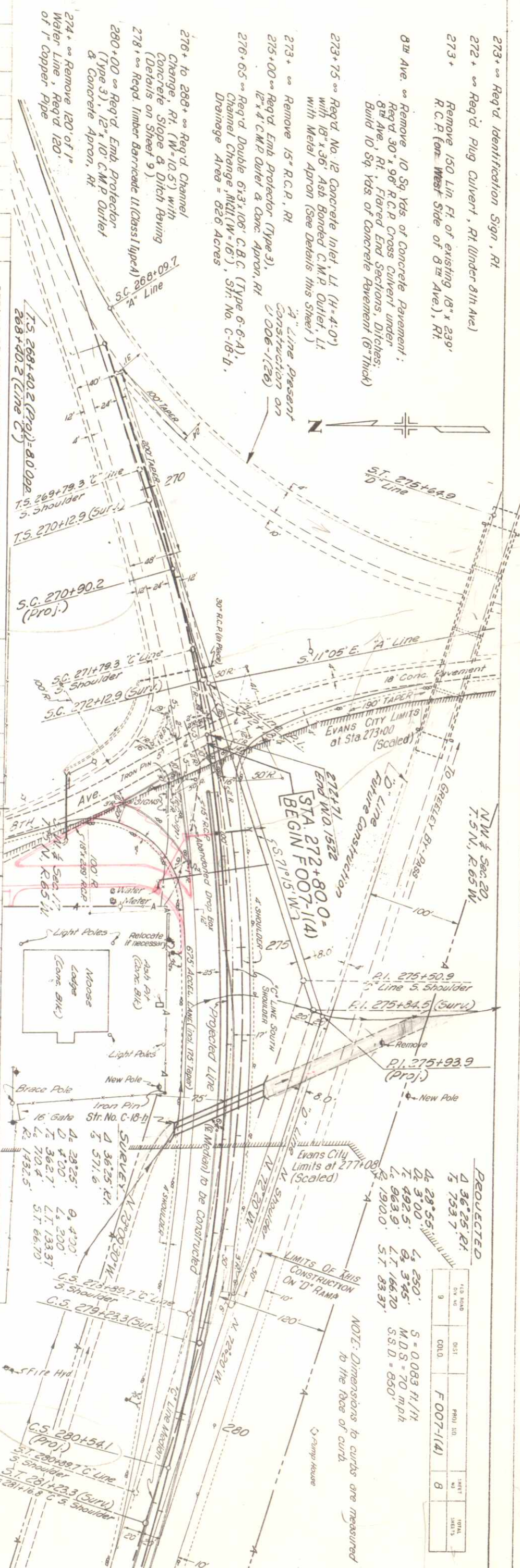
SUPERELEVATION OF CURVES - DIVIDED HIGHWAYS
LETTERS AND FIGURES FOR STRUCTURE NUMBERS
CONCRETE MATERIAL SIGNS (2 SHEETS)
DITCH TYPES
BACKFILL AROUND STRUCTURES
NO. 12 AND NO. 13 CONCRETE INLETS
SINGLE AND DOUBLE CONCRETE BOX CULVERTS
REINFORCED CONCRETE BOX CULVERTS
WIRE FENCES AND GATES (2 SHEETS)
CURBS AND GUTTERS
EMBANKMENT PROTECTORS
HEADWALLS AND APRONS FOR C.M.P. CULVERTS
DELINEATORS AND ANGLE SECTIONS
APPROACH ROADS, FLAGGING, CUT SLOPE TREATMENT,
BRIDGE & CREST WIDENING
TIMBER BARRICADES

MAY 1, 1962	M-1-D-1
MAY 1, 1962	M-5-A
MAY 1, 1962	M-6-B
MAY 1, 1962	M-6-C
MAY 1, 1962	M-13-A
MAY 1, 1962	M-13-B
MAY 1, 1962	M-46-C
MAY 1, 1962	M-46-E
MAY 1, 1962	M-52-A
MAY 1, 1962	M-76-A
MAY 1, 1962	M-76-B
MAY 1, 1962	M-91-A
MAY 1, 1962	M-91-B
MAY 1, 1962	M-95-A
MAY 1, 1962	M-132-A
MAY 1, 1962	M-132-B
MAY 1, 1962	M-2-A
MAY 29, 1963	M-142-A

SEE SPECIAL PROVISIONS FOR NOTICE TO BIDDERS

APPROVED: _____
CHIEF ENGINEER
DATE: 4-5-63

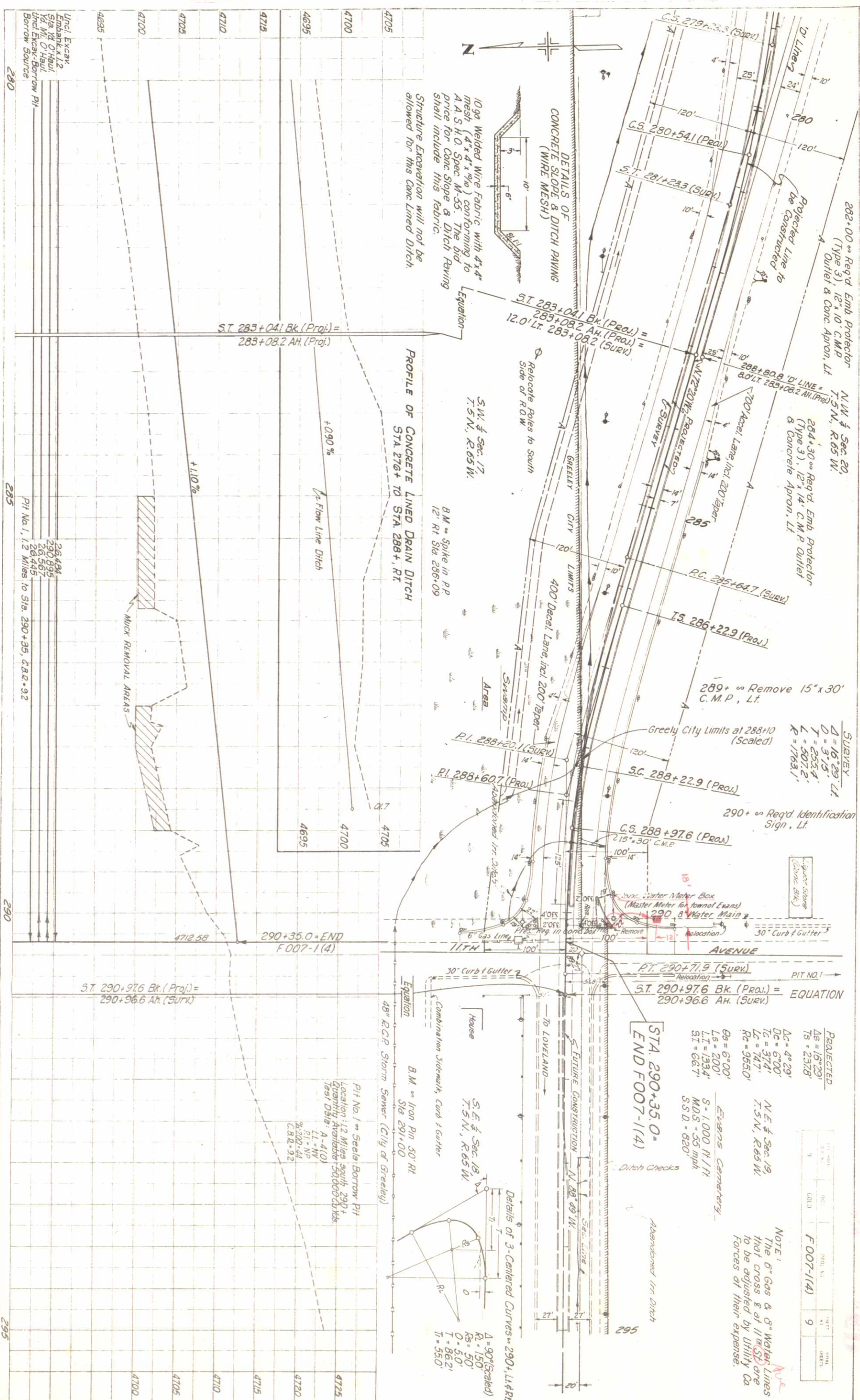
APPROVED: _____
DIVISION ENGINEER
DATE: _____



FIELD NO.	DATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 007-1(4)	8	

PROFILE	DATE	BY	CHKD
24418	2/2/50	W. M. MOTT	

PLAN	DATE	BY	CHKD
24418	2/2/50	W. M. MOTT	



STATION	DATE	BY	CHKD
24418	2/2/50	W. M. MOTT	