

# STATE DEPARTMENT OF HIGHWAYS DIVISION OF HIGHWAYS - STATE OF COLORADO

PLAN AND PROFILE OF PROPOSED

**COMBINED FEDERAL AID PROJECT NO'S. FRU 093-1(3) AND PMS 0004 (II)**  
STATE HIGHWAY NO. 93

**BOULDER COUNTY**

SEPT, 13, 1982

FEDERAL ROAD DIST. DIVISION	COMBINED PROJECT NO'S.	SHEET NO.
REGION NO.	FRU 093-1(3)	1
STATE	PMS 0004 (II)	
COLORADO		

AS CONSTRUCTED

NO REVISIONS  REVISED  VOID

TABULATION OF LENGTH & DESIGN DATA

STATION	PROJECT No. FRU 093-1(3) LIN. FT.	PROJECT No. PMS 0004 (II) LIN. FT.
152+00 BEGIN FRU 093-1(3) AND PMS 0004 (II)	4,200	
194+00 END FRU 093-1(3) AND PMS 0004 (II)		4,200
<b>TOTAL</b>	<b>4,200</b>	<b>4,200</b>

**SUMMARY**

PROJECT No. FRU 093-1(3)	PROJECT No. PMS 0004 (II)
LIN. FT. MILES	LIN. FT. MILES
4,200.00 0.795	4,200.00 0.795

FRU 093-1(3)	PMS 0004 (II)
MAXIMUM DEGREE OF CURVE	NONE
MAXIMUM GRADE	3.14%
MINIMUM S.S.D. HORIZONTAL	N.A.
MINIMUM S.S.D. VERTICAL	585'
MAXIMUM DESIGN SPEED	55 MPH

2002 DESIGN TRAFFIC VOLUME { ADT=31,500  
DHV=3,465

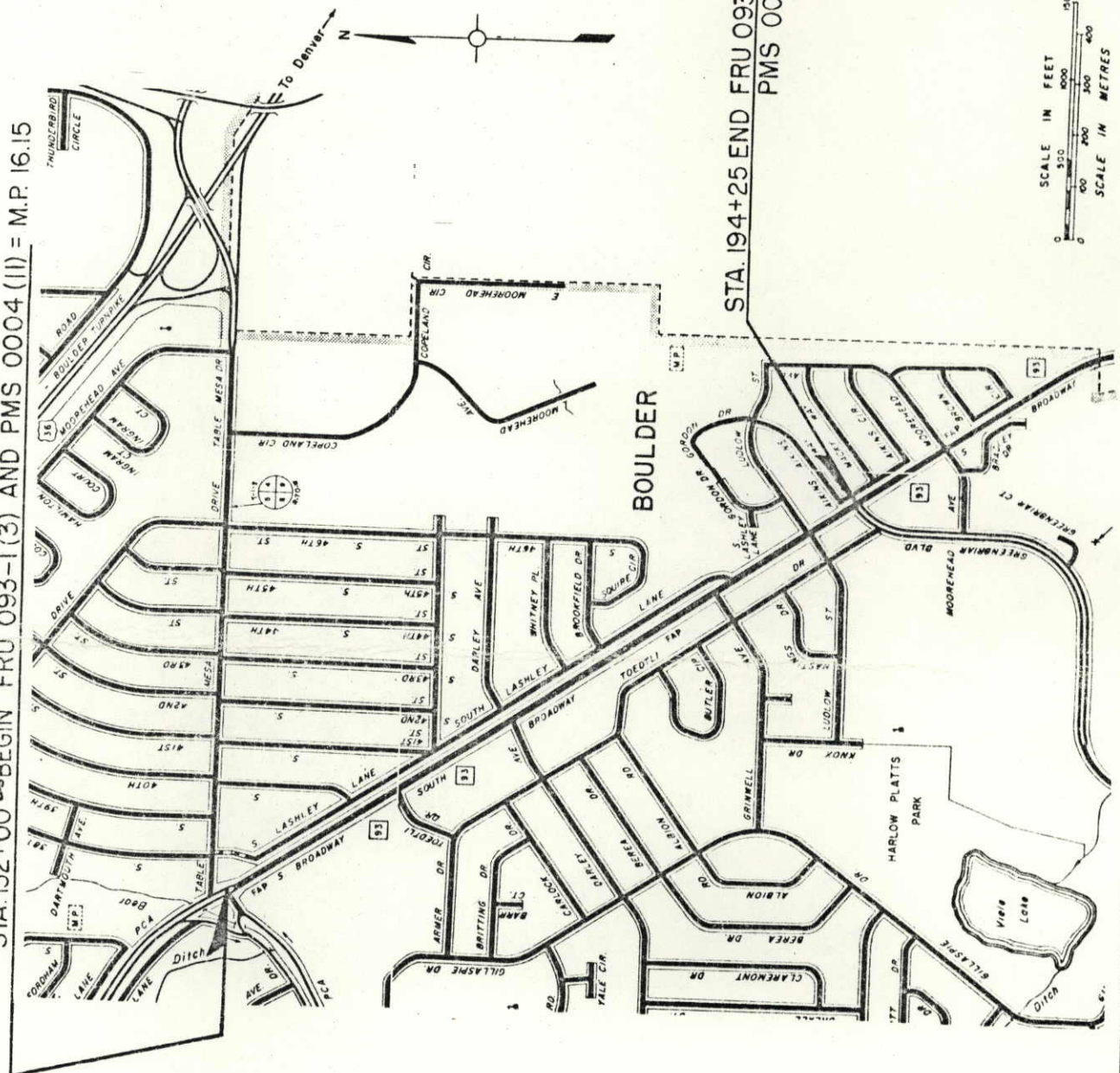
**SHEET NO.**

- 1 TITLE PAGE, SKETCH MAP AND TABULATION OF LENGTH AND DESIGN DATA
- 2 STANDARD PLANS LIST
- 3 - 4 TYPICAL SECTIONS AND GENERAL NOTES
- 5 - 6 SUMMARY OF APPROXIMATE QUANTITIES
- 7 TABULATION OF STORM SEWER SYSTEM
- 8 TABULATION OF REMOVALS FOR CONCRETE CURB AND GUTTER, SIDEWALKS, TABULATION OF REMOVALS
- 9 TABULATION OF RESET
- 10 TABULATION OF CONCRETE CURB AND GUTTER AND SIDEWALK
- 11 SURFACE COURSE PLAN AND SUMMARY OF EARTHWORK
- 12 DETAIL OF SURVEY MONUMENT, SCHEDULE OF CONSTRUCTION TRAFFIC SIGNS, GUARD RAIL TABULATION, TYPE 4 GUARD RAIL (RETAINING WALL) AND DETAILS OF RETAINING WALL
- 13 HANDOVER INTERSECTION, DETAIL OF WINGWALL AND HEADWALL EXTENSION, AND RELAY EXISTING ROOF DRAIN
- 14 TABULATION OF MEDIAN COVER MATERIAL, DETAIL OF RESET FOR PULL BOX, PATTERNED CONCRETE DETAIL AND MEDIAN COVER MATERIAL (PATTERNED CONCRETE) DETAIL
- 15 PIT SKETCH - MESA SAND AND GRAVEL
- 16 STANDARD CURBS AND GUTTERS (SPECIAL THIS PROJECT)
- 17 CONCRETE INLETS TYPES 3 AND 3 DOUBLE
- 18 - 20 CURB AND GUTTER, DRAINAGE
- 21 - 24 PLAN AND PROFILE SHEETS
- 25 PLAN AND PROFILE, MEDIAN CURB AND GUTTER
- 26 CROSS SECTIONS OF CROSS CULVERTS
- 27 STRIPING PLAN
- 28 TABULATION OF PAVEMENT MARKINGS

**INDEX OF SHEETS**

SCALES OF ORIGINAL DRAWINGS  
ON PLAN, 1" = 150 FT.  
ON PROFILE 1" = 50' FT. HORIZONTAL  
1" = 5' FT. VERTICAL  
GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD

STA. 152+00 = BEGIN FRU 093-1(3) AND PMS 0004 (II) = M.P. 16.15



STA. 194+25 END FRU 093-1(3) AND = M.P. 15.35  
PMS 0004 (II)

DIVISION OF HIGHWAYS

APPROVED: \_\_\_\_\_ DATE \_\_\_\_\_

CHIEF ENGINEER \_\_\_\_\_

AS CONSTRUCTED INFORMATION

CONTRACTOR \_\_\_\_\_

ENGINEER \_\_\_\_\_

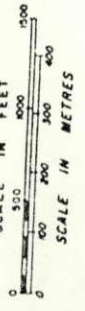
(Project or Resident)

PROJECT STARTED \_\_\_\_\_

PROJECT COMPLETED \_\_\_\_\_

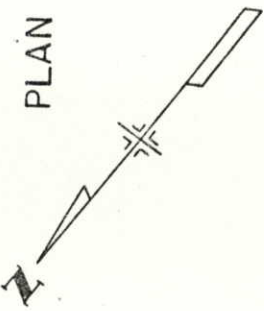
AS CONSTRUCTED PLANS APPROVED \_\_\_\_\_

TITLE \_\_\_\_\_ DATE \_\_\_\_\_

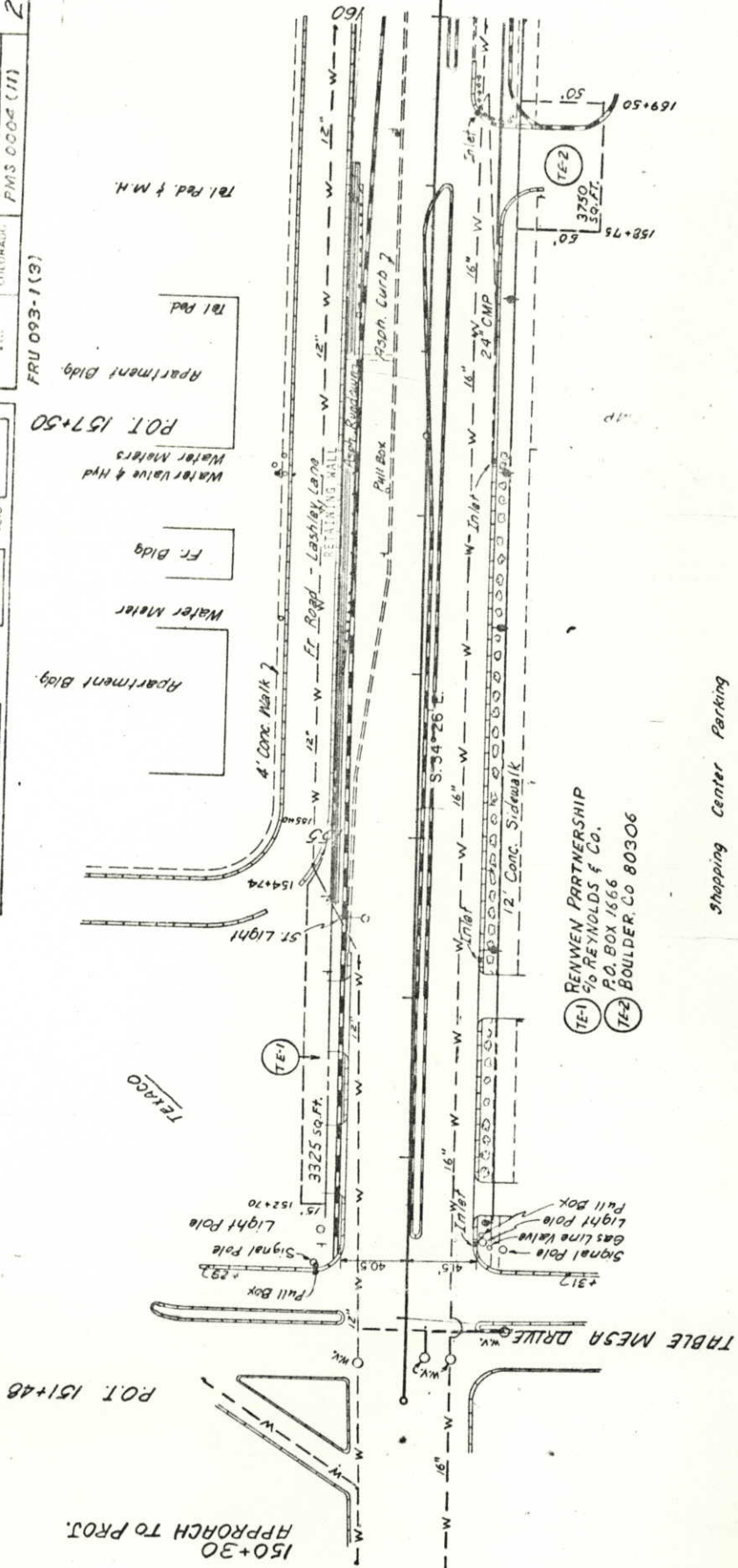


# PLAN & PROFILE, ROW AND UTILITIES

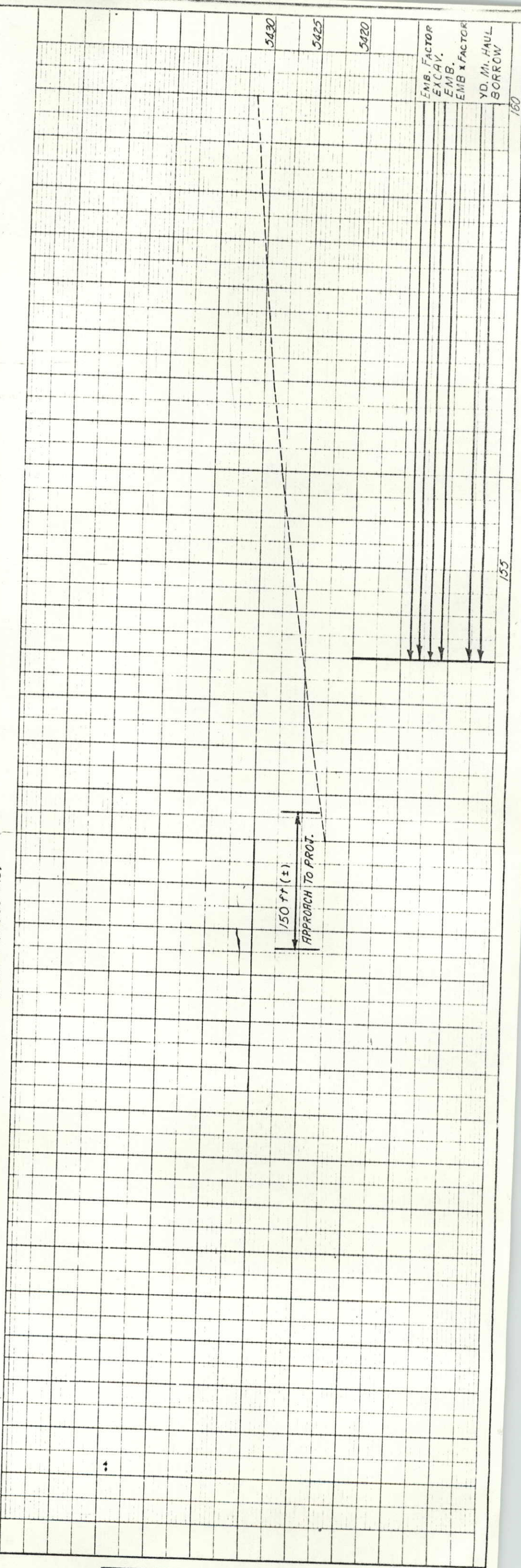
NE 4 SEC. 8  
T.1S., R.70W.



NO REVISIONS	AS CONSTRUCTED	REVISIONS	VOID
FRU 093-1(3) DIVISION: COLORADO PROJECT NO.: FRU 093-1(3) SHEET NO.: 21 TOTAL SHEETS: 21			



STA 152+00  
BEGIN FRU 093-1(3)



NOTE BOOK  
CHECKED BY  
DATE

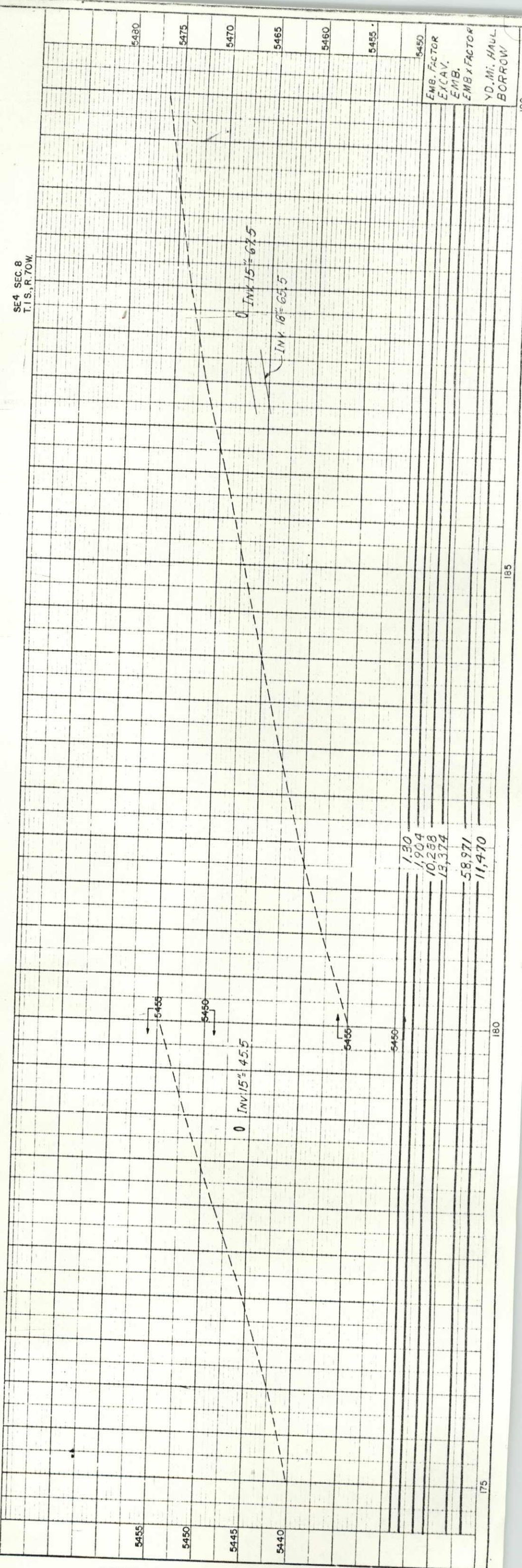
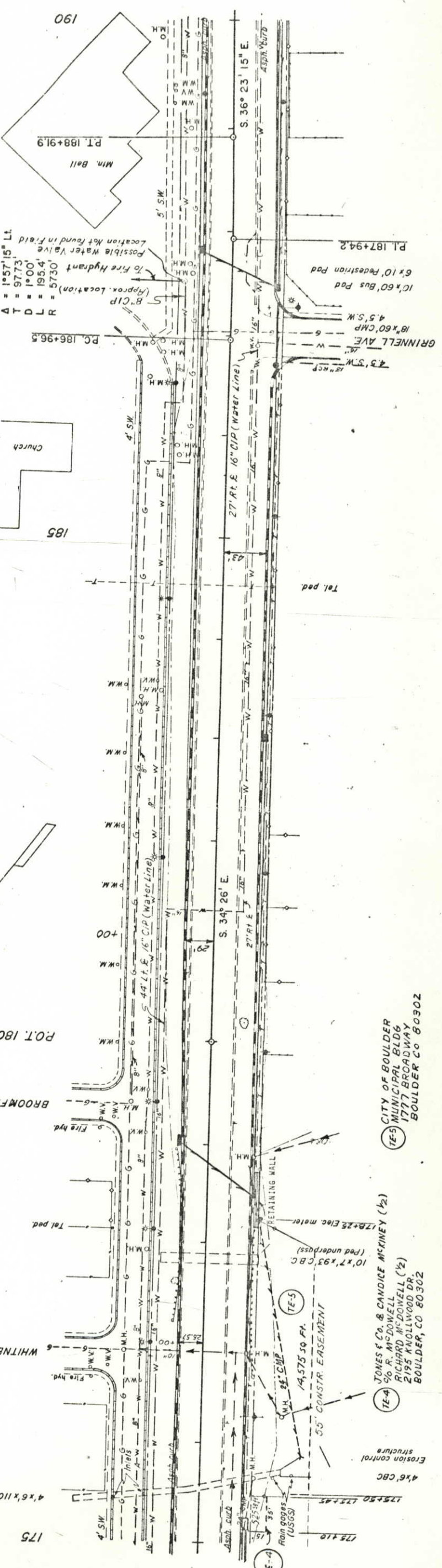
NOTE BOOK  
CHECKED BY  
DATE



NE 1/4 SEC. 8  
T.1S., R.70W.

PLAN & PROFILE, ROW AND UTILITIES

AS CONSTRUCTED	NO REVISIONS	REVISED	V.O.D.
FEDERAL ROAD DISTRICT NO. VIII COLORADO		COMBINED PROJ. NO. FRU 093-1(3)	SHEET NO. 23
FRU 093-1(3)		TOTAL SHEETS 23	



SE 4 SEC. 8  
T.1S., R.70W.

PLAN  
DATE: \_\_\_\_\_  
DRAWN BY: \_\_\_\_\_  
CHECKED BY: \_\_\_\_\_  
NOTED BY: \_\_\_\_\_

NOTE BOOK  
DATE: \_\_\_\_\_  
DRAWN BY: \_\_\_\_\_  
CHECKED BY: \_\_\_\_\_  
NOTED BY: \_\_\_\_\_

CITY OF BOULDER  
MUNICIPAL BLDG  
1777 BROADWAY  
BOULDER CO 80302

JONES & CO. & CANDICE MCKINNEY (1/2)  
% R. McDOWELL  
RICHARD McDOWELL (1/2)  
2195 KNOWLWOOD DR  
BOULDER, CO 80302

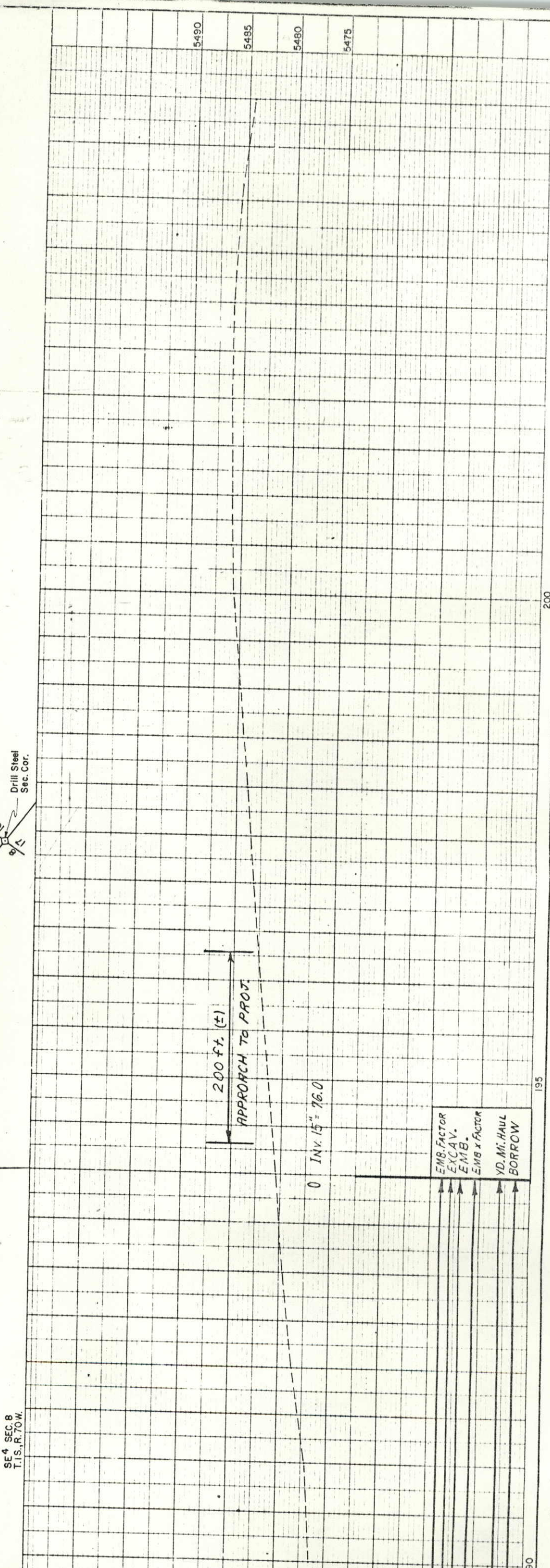
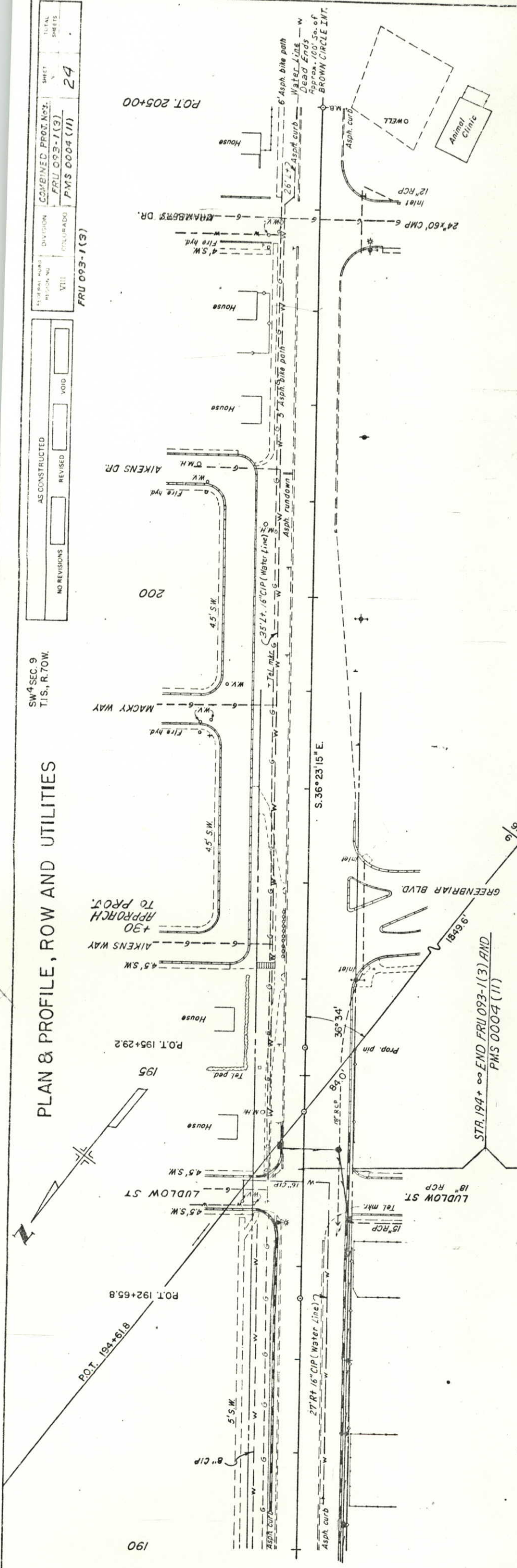
# PLAN & PROFILE, ROW AND UTILITIES

SW 4 SEC. 9  
T.1S., R.70W.

FRU 093-1(3)  
DIVISION VIII  
POLK COUNTY

COMBINED PROJ. NO.  
FRU 093-1(3)  
PMS 0004 (II)  
SHEET 24  
TOTAL SHEETS

NO REVISIONS  
AS CONSTRUCTED  
REVISED  
VOID



PLAN  
DATE  
DRAWN  
CHECKED  
NOTED  
NO. 10

SE 4 SEC. 8  
T.1S., R.70W.  
NOTE BOOK  
GRADES CHECKED  
BY  
DATE