

UTILITIES
PE 8 ROW UNDER
FC 014-2(3)

STATE DEPARTMENT OF HIGHWAYS

DIVISION OF HIGHWAYS—STATE OF COLORADO

PLAN AND PROFILE OF PROPOSED

FEDERAL AID PROJECT NO. FR 014-2 (15)

STATE HIGHWAY NO. 14

LARIMER & WELD COUNTIES

FEDERAL ROAD DISTRICT NO.	DIVISION	PROJECT NO.	SHEET NO.
XIII	COLORADO	FR 014-2 (15)	1

AS CONSTRUCTED

NO REVISIONS ☐ REVISED ☒ 6-14-88 VOID ☐

REVISIONS

INDEX OF SHEETS

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2	STANDARD PLANS LIST
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9	SUMMARY OF EARTHWORK QUANTITIES
10	SURFACING PLAN AND TABULATION OF CONSTRUCTION TRAFFIC CONTROL DEVICES
11	FENCING TABULATION, DELINEATOR TABULATION
12	K & M PIT INFORMATION SHEET
13-24	PLAN AND PROFILE SHEETS

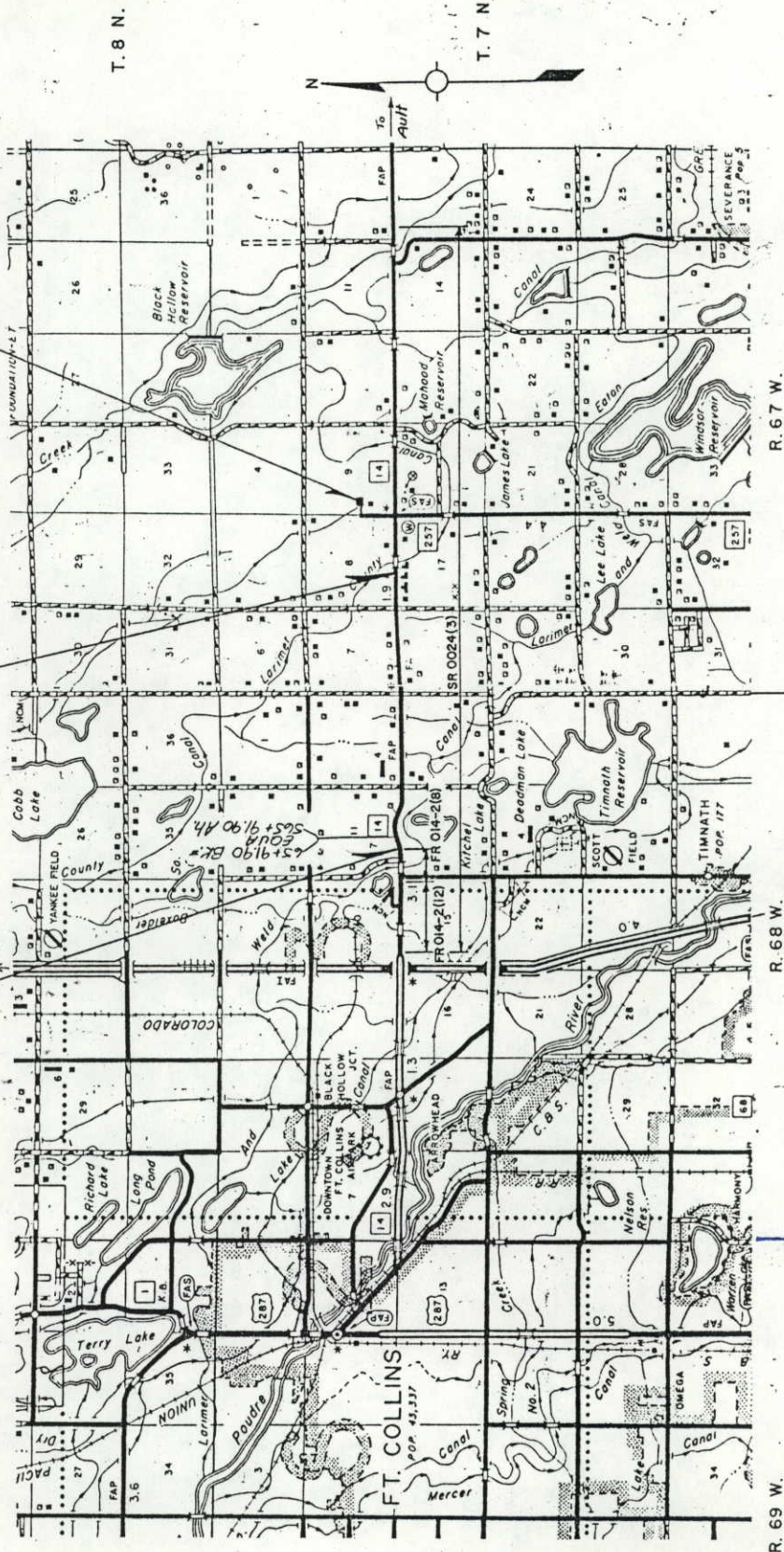
SCALE OF ORIGINAL DRAWINGS

ON PLAN 1 IN = 50 FT.
ON PROFILE 1 IN = 50 FT. HORIZONTAL
1 IN = 5 FT. VERTICAL

Sta. 55+58 ~ Begin FR 014-2 (15)
= Sta. 55+58 ~ End Project FR 014-2 (8)
= M.P. 140.416

Sta. 718+00 ~ End FR 014-2 (15)
= Approx. Sta. 219+08 on S 0024 (3)
= M.P. 143.492

STATION	ROADWAY	
	LIN. FT.	MILES
STA. 55+58 ~ BEGIN FR 014-2 (15) = STA. 55+58 ~ END FR 014-2 (8) = M.P. 140.416 65+91.90 B.K. EQUATION 565+91.90 A.H. STA. 718+00 ~ END FR 014-2 (15) = APPROX. STA. 219+08 ON S 0024 (3) = M.P. 143.492	16242	3.076
TOTAL	16242	3.076
SUMMARY		
PROJECT NET & GROSS LENGTH		
DESIGN DATA		
MAXIMUM DEGREE OF CURVE 1° 00'		
MAXIMUM GRADE 3.20 %		
MINIMUM S.S.D. HORIZONTAL > 550		
MINIMUM S.S.D. VERTICAL 454'		
MAXIMUM DESIGN SPEED 55 M.P.H.		
2006 DESIGN TRAFFIC VOLUME { DHV = 510 ADT = 4200		



DIVISION OF HIGHWAYS

APPROVED:

James T. Diehl
ASST. CHIEF ENGINEER

4-20-87
DATE

AS CONSTRUCTED INFORMATION

CONTRACTOR FLATIRON PAVING CO.

RESIDENT ENGINEER LEWIS V. GARTON
(Project Engineer) DAVID M. MARTINEZ

PROJECT STARTED 9-1-87

PROJECT COMPLETED 12-14-88

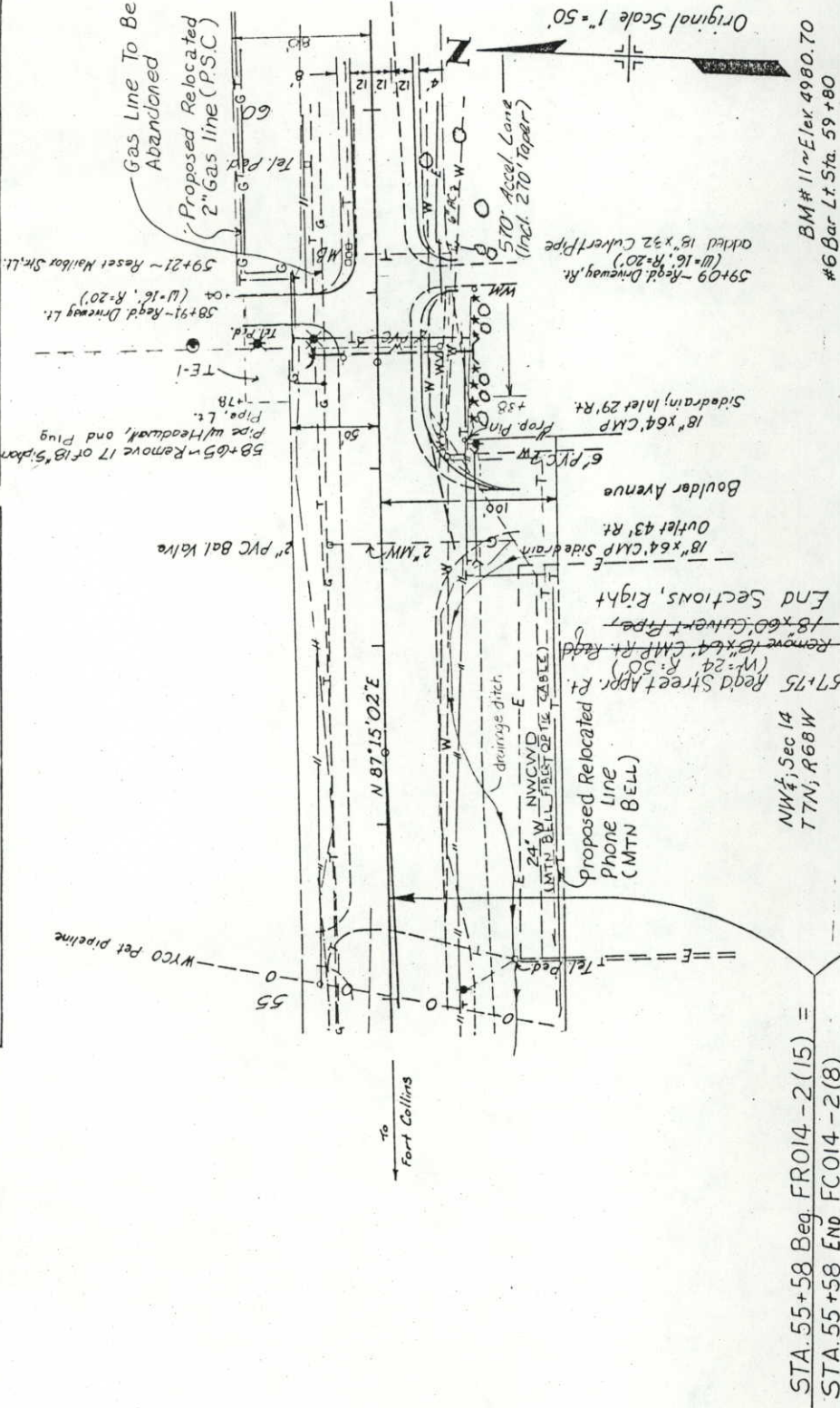
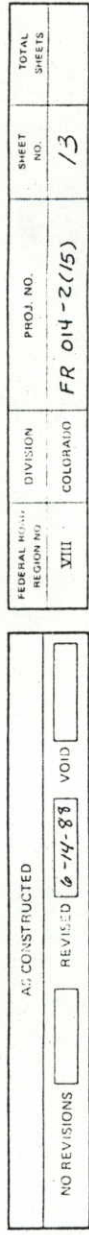
AS CONSTRUCTED PLANS APPROVED *Jim V. Garton*

Dist. Const. Engr. 12-8-88
TITLE DATE

SCALE IN MILES
0 1 2 3 4 5 6
SCALE IN KILOMETRES
0 1 2 3 4 5 6

Petroleum Pipeline - Medicine Bow
ELCO - East Larimer County Water District
NWCWD - North Weld County Water District
Public Service Company
Poudre Valley REA
Wyco Pipe Line Company
Mountain Bell Telephone
AT & T Long Line
Boxelder Sanitation District

NOTE: Profile grade to be the required overlay thickness above grade of existing pavement.



NOTE: Profile grade to be the required overlay thickness above grade of existing pavement.

M.P. 140.416

4980

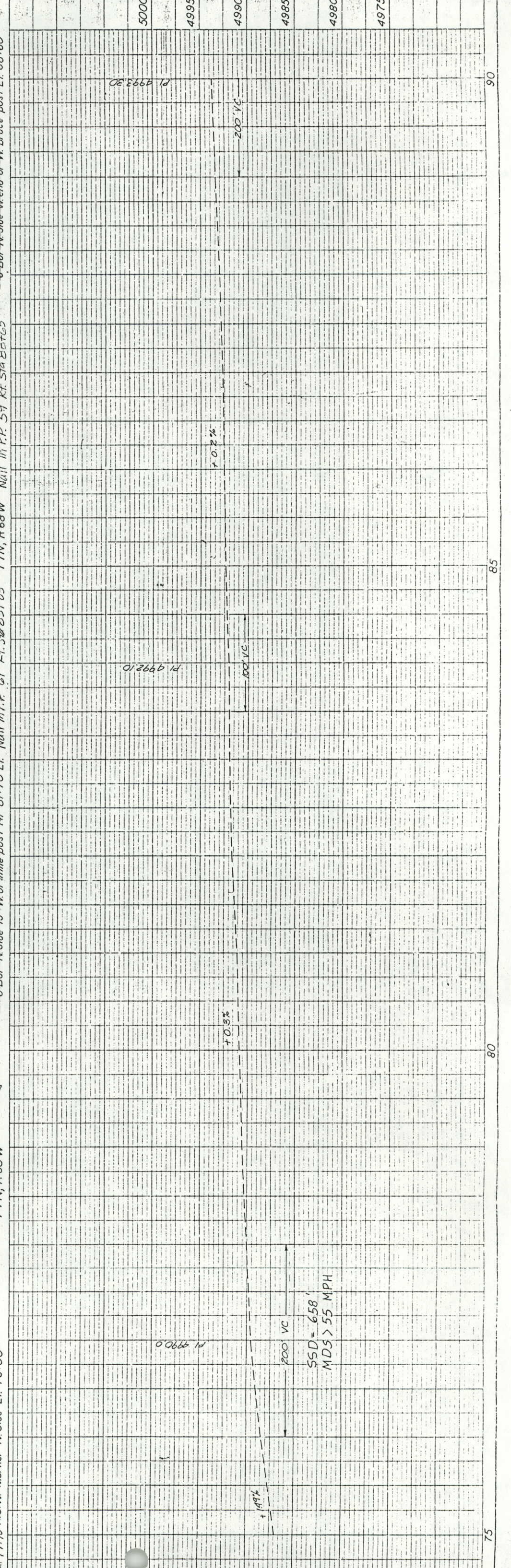
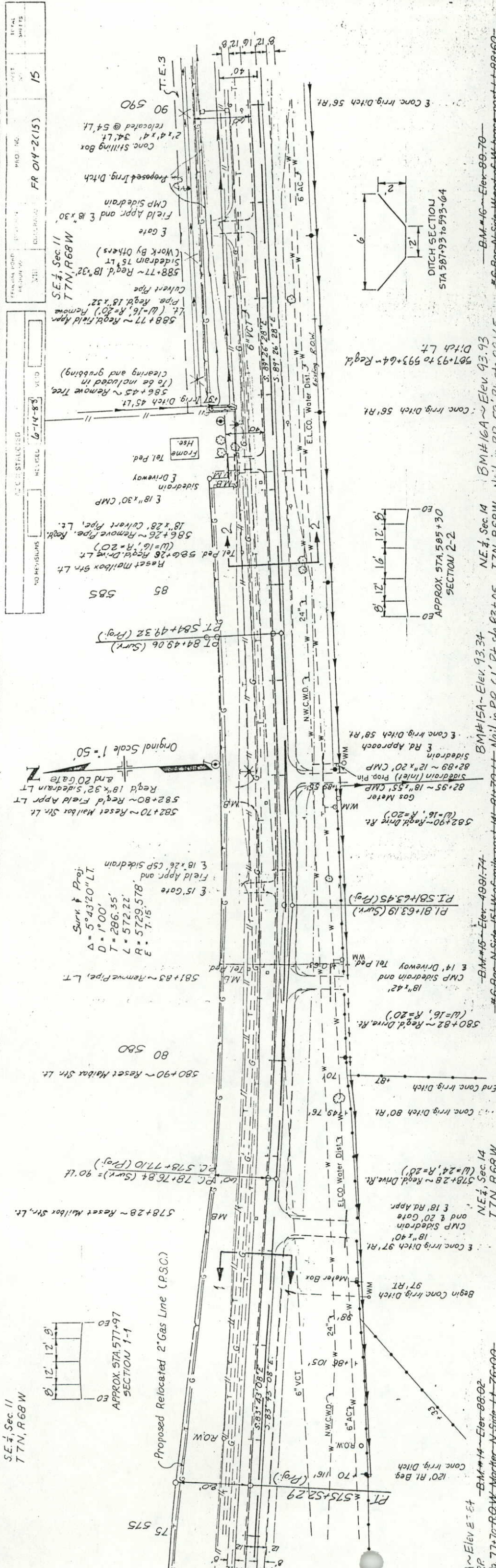
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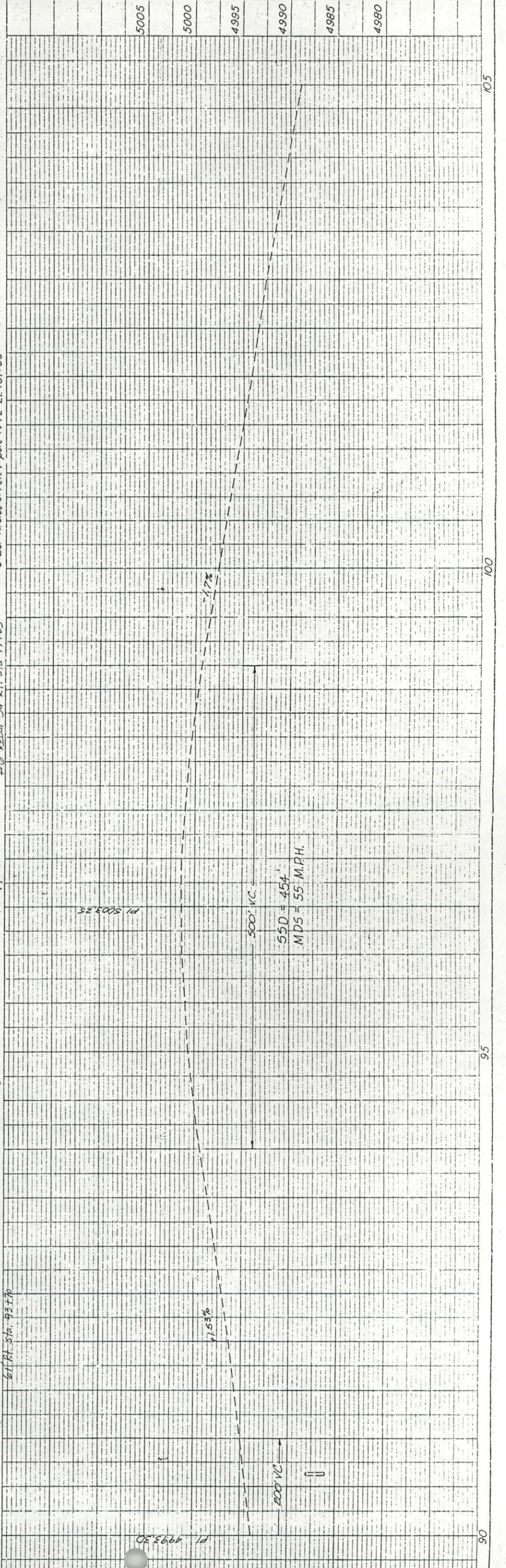
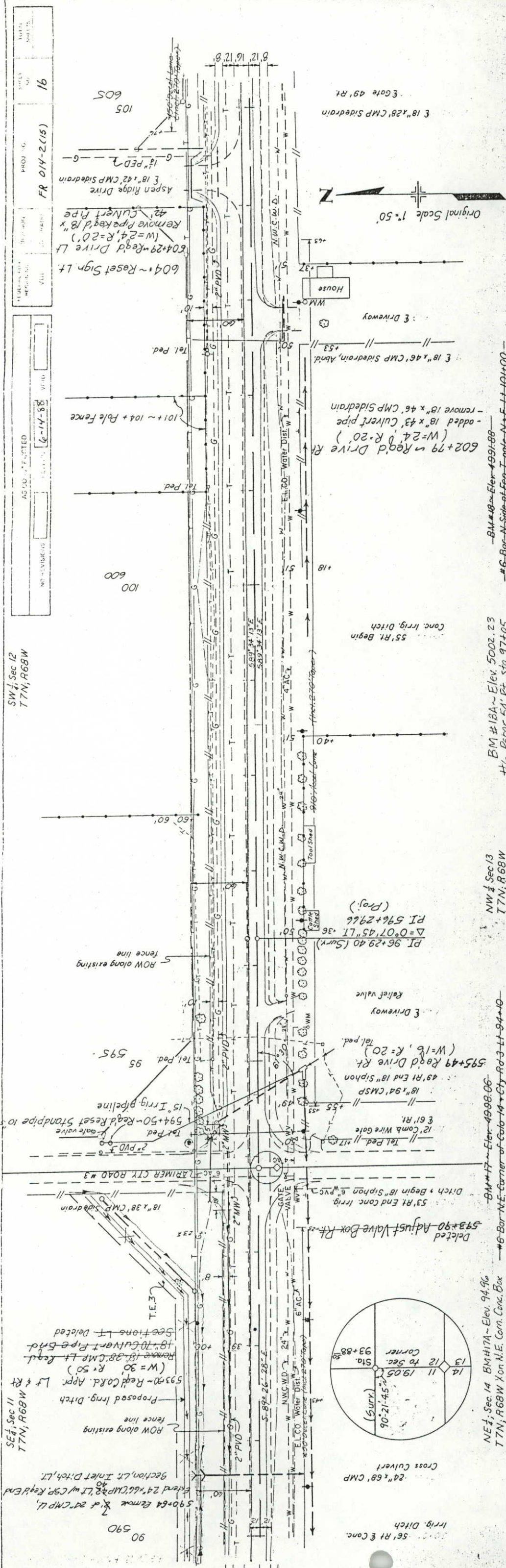
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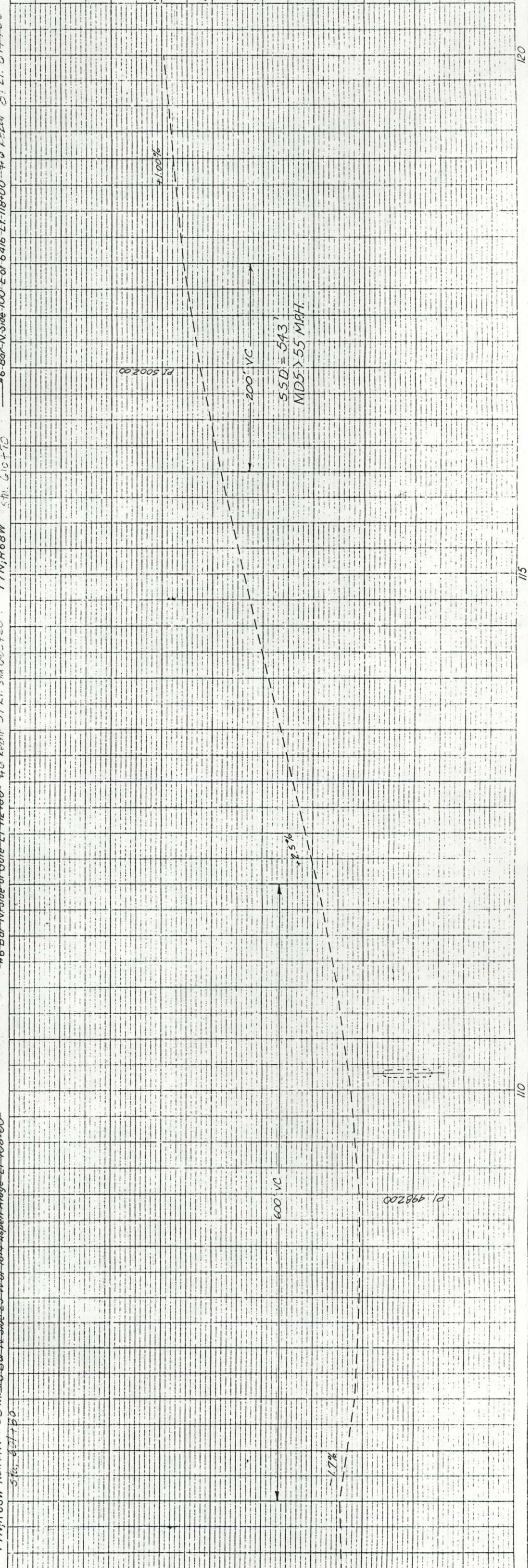
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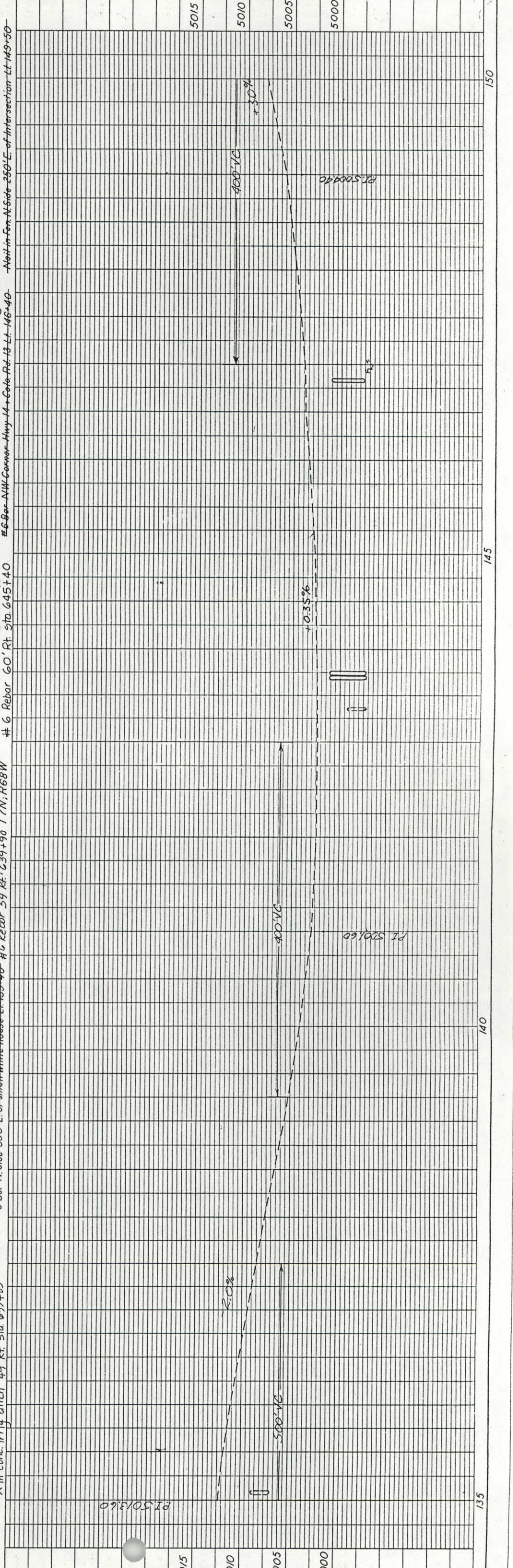
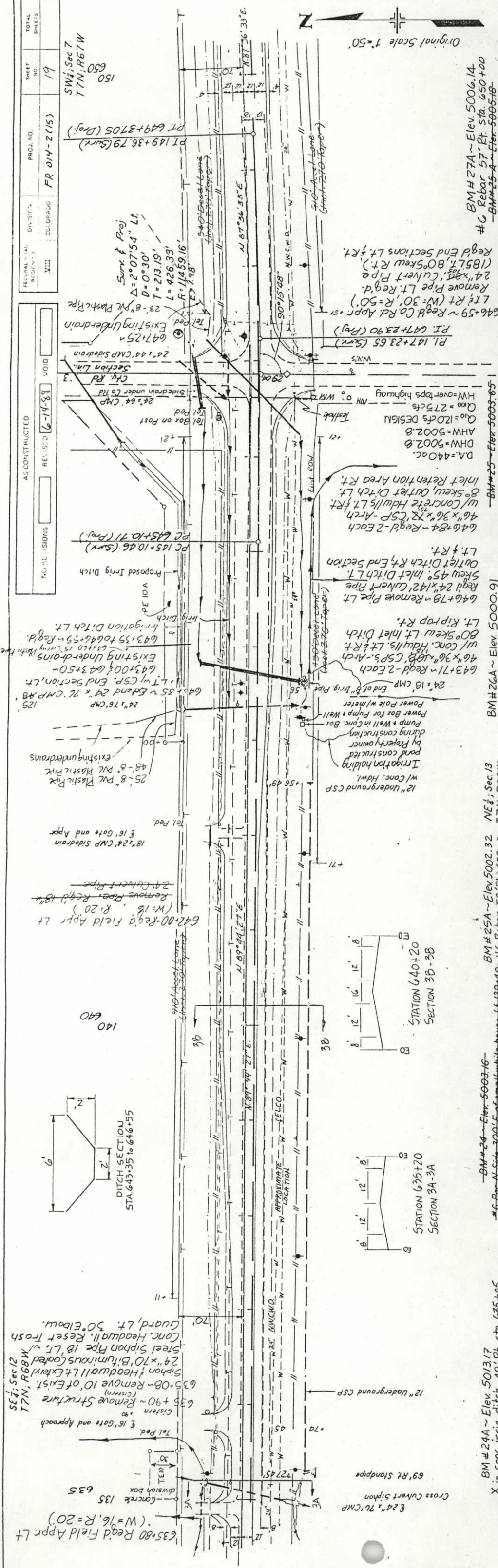
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60







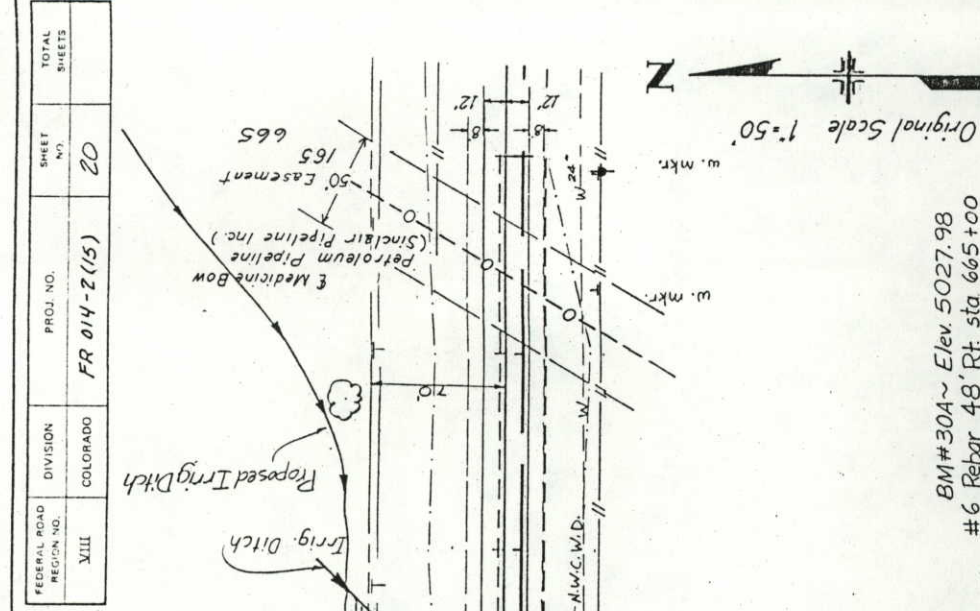
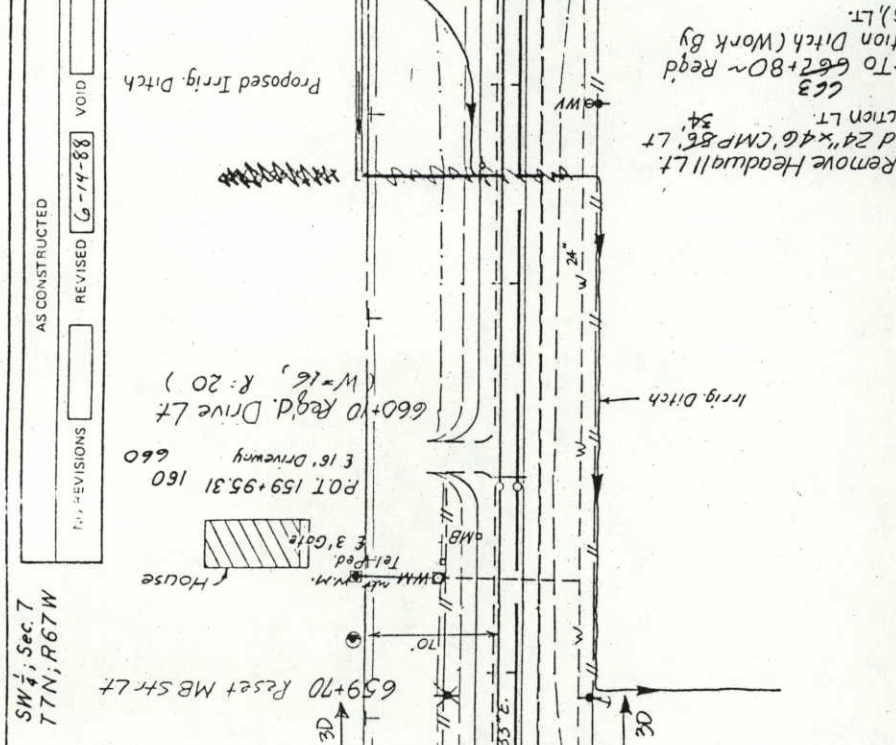
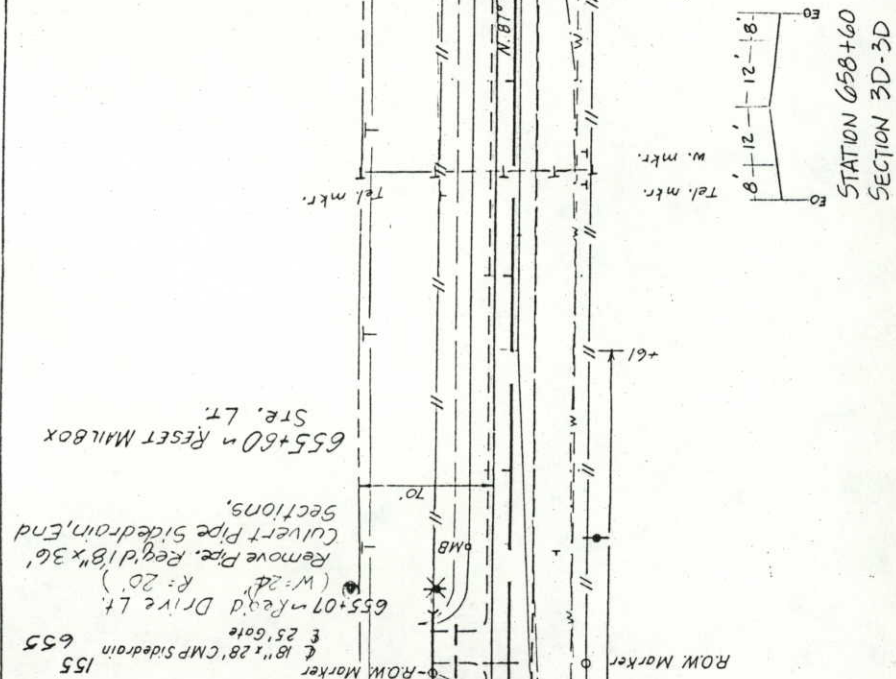
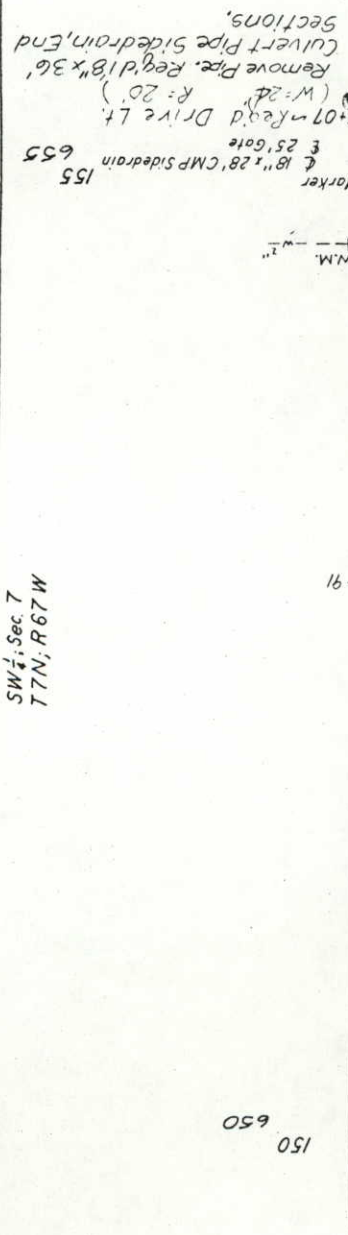


SW 1/4, Sec. 7
T7N, R67W

SW 1/4, Sec. 7
T7N, R67W

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
XIII	COLORADO	FR 014-2(15)	20	

AS CONSTRUCTED	REVISIONS	VOID
	6-14-88	



NW 1/4, Sec. 18
T7N, R67W

BM #28A ~ Elev 5019.90
ROW Marker 47' Rt. Sta. 655+00
-BM #28 ~ Elev 5016.87
-#6 Bar N-Side 100' W. of drive of 6153 M.B. Lt. 153+50

-BM #26-A ~ Elev 5016.87
-Nail in Fence post N-Side 100' E. of drive Lt. 156+00

BM #29A ~ Elev 5030.43
#6 Rebar 47' Rt. Sta. 660+00

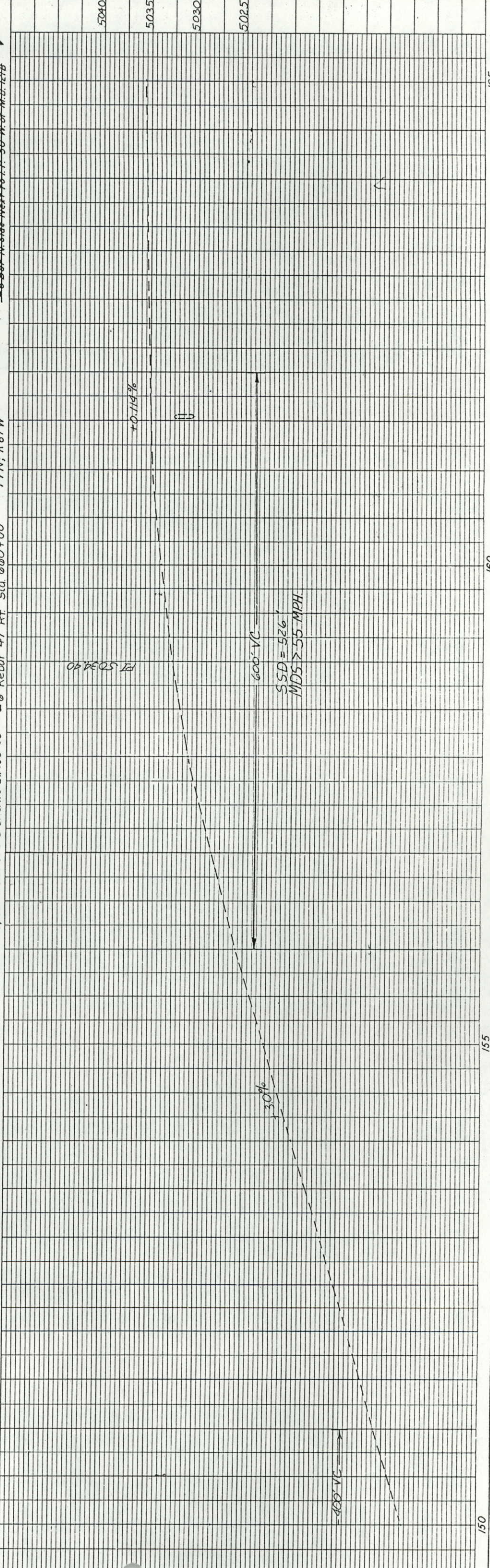
NW 1/4, Sec. 18
T7N, R67W

662+54 ~ Remove Headwall Lt.
Extend 24\"/>

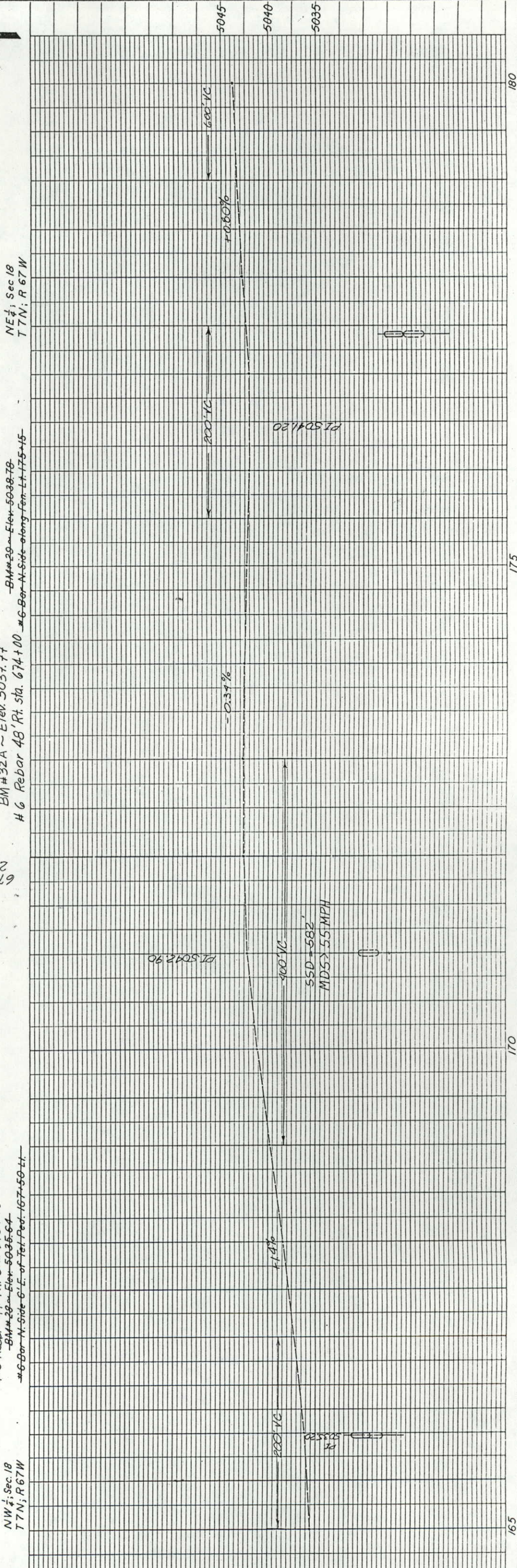
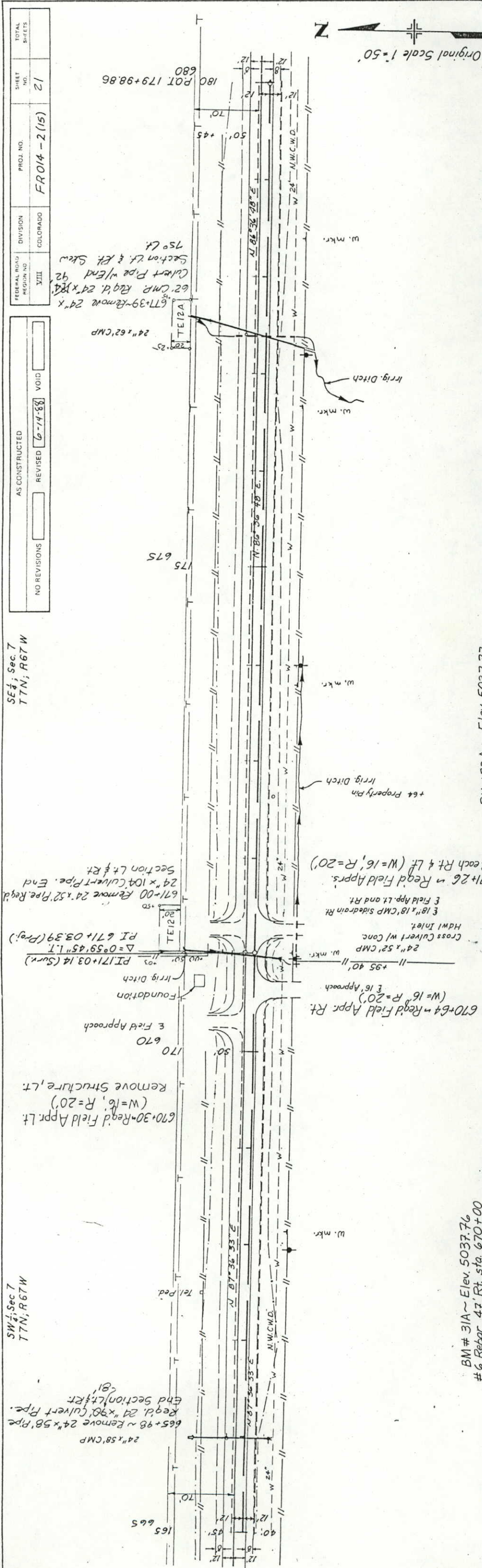
BM #30A ~ Elev 5027.98
#6 Rebar 48' Rt. Sta. 665+00
-BM #27 ~ Elev 5030.84
-#6 Bar N-Side Next to T.P. 50' W. of M.B. 121B

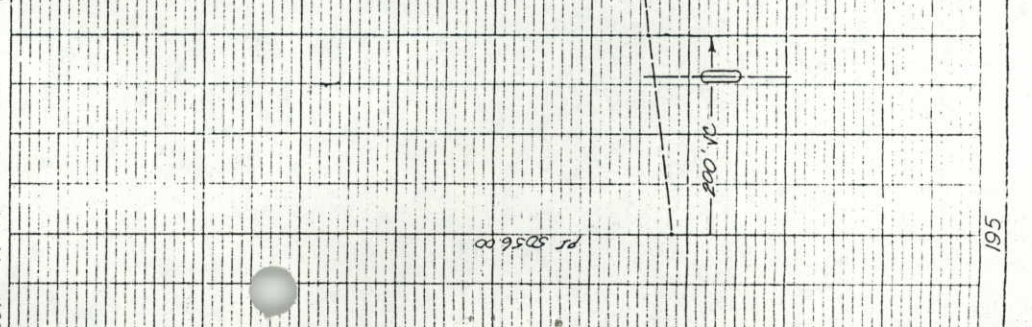
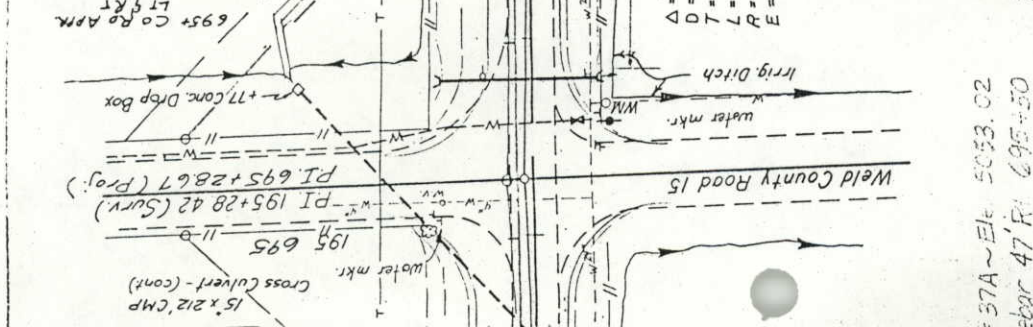
662
663
661+54 To 662+80 ~ Regd
Irrigation Ditch (Work By
Others), Lt.

Original Scale 1\"/>

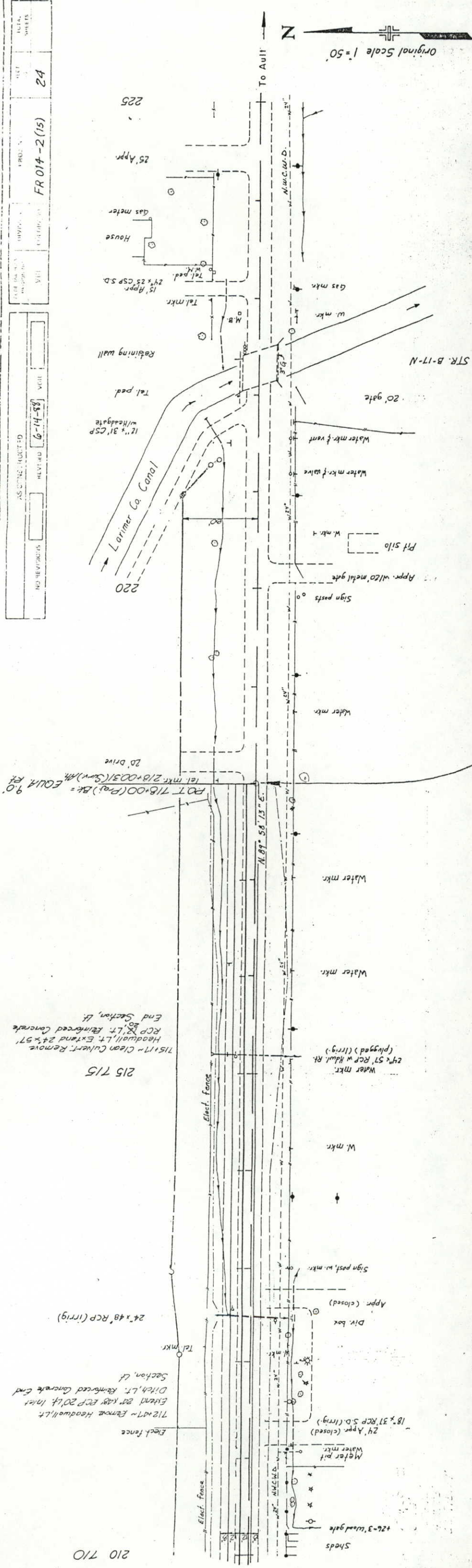


PROJ. NO.	SHEET NO.	TOTAL SHEETS
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AS BUILT - HORIZONTAL
NO REVISIONS
DATE: 6-14-58
SHEET: 24
PROJECT: FR 014-2 (15)



BM #40A ~ Elev. 5073.73
Hinge nail in fence post 49' Rt. sta. 711+64

BM #41A ~ Elev. 5076.89
Nail on tree stump 49' Rt. sta. 717+82

STA. 718+00 End FR014-2 (15)
Approx. Sta. 219+00 to 50024(3)
MP 143.492
BM #42A ~ Elev. 5093.63
Nail in concrete SW corner of bridge 16' Et. 221+15

