

See Standard M-100-1 for STANDARD SYMBOLS

STATE DEPARTMENT OF HIGHWAYS DIVISION OF HIGHWAYS — STATE OF COLORADO

PE, ROW, AND UTILITIES UNDER
PROJ. NO. BRS 0072(21) AND
PROJ. NO. BRS 0072(23).

FEDERAL ROAD REGION NO	DIVISION	PROJ. NO.	SHEET NO
VIII	COLORADO	CXBRS II-0072-38	1

AS CONSTRUCTED		
NO REVISIONS	REVISED	VOID

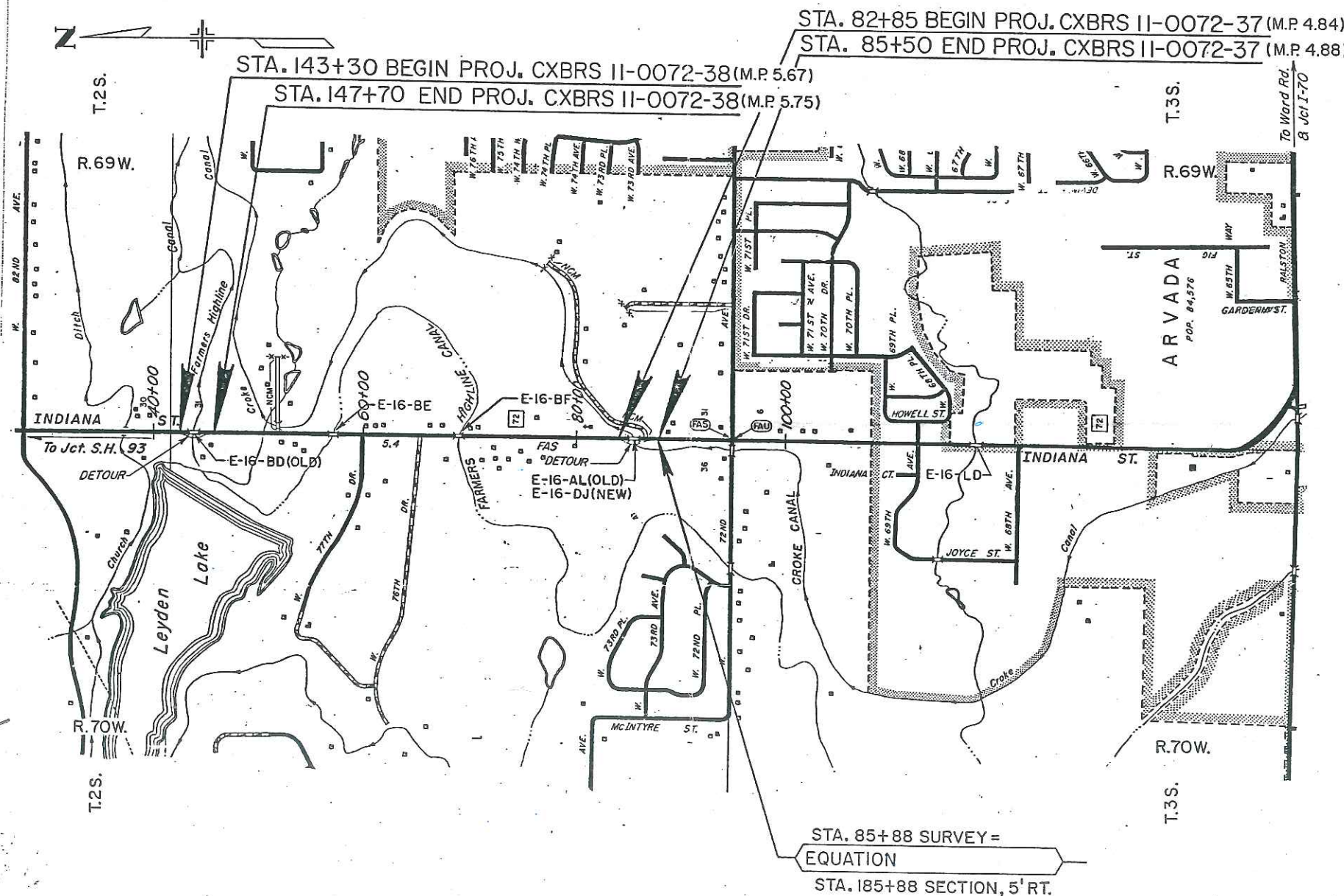
REVISIONS		

PLAN AND PROFILE OF PROPOSED COLORADO PROJECT NO. CXBRS II-0072-38 STATE HIGHWAY NO. 72 JEFFERSON COUNTY

TABULATION OF LENGTH AND DESIGN DATA

STATIONS ON S.H. 72	ROADWAY		NO WORK SECTION
	LIN. FT.	LIN. FT.	
SECTION: STA. 140+67 BEGIN APPROACH TO PROJECT	263.00		
STA. 143+50 END APPROACH TO PROJECT BEGIN PROJ. CXBRS II-0072-38 MP 5.67			
STA. 147+70 END PROJ. CXBRS II-0072-38 BEGIN APPROACH TO PROJECT MP 5.75	440.00		
STA. 149+51 END APPROACH TO PROJECT BEGIN NO WORK SECTION	181.00		
STA. 149+90 SECTION = STA. 49+90 SURVEY, 5' LT. EQUATION			39.00
SURVEY: STA. 78+94 END NO WORK SECTION BEGIN APPROACH TO PROJECT			2904.00
STA. 82+85 END APPROACH TO PROJECT BEGIN PROJECT CXBRS II-0072-38 MP 4.84	391.00		
STA. 84+53.02 BEGIN STR. NO. E-16-DJ	168.02		
STA. 84+86.23 END STR. NO. E-16-DJ		33.21	
STA. 85+50 END PROJECT CXBRS II-0072-38 BEGIN APPROACH TO PROJECT MP 4.88	63.77		
STA. 85+88 SURVEY = STA. 185+88 SECTION, 5' RT. EQUATION	38.00		
STA. 195+85 END APPROACH TO PROJECT	997.00		
PROJECT GROSS LENGTH	2541.79	33.21	2943.00
		5518.00	

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



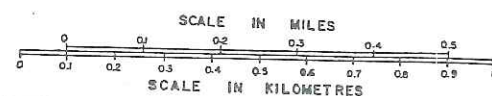
INDEX OF SHEETS

1	TITLE SHEET
2	STANDARD PLANS LIST
3	TYPICAL SECTIONS & TYPICAL SECTION NOTES
4	DETOUR TYPICAL SECTIONS & GENERAL NOTES
5-7	SUMMARY OF APPROXIMATE QUANTITIES
8	STRUCTURE QUANTITIES, CROKE CANAL
9	STRUCTURE QUANTITIES, FARMERS' HIGHLINE CANAL
10	SUMMARY OF EARTHWORK QUANTITIES (CROKE CANAL), RIPRAP DETAIL, TABULATION OF FENCING, & LANDSCAPING PLAN AND TABULATION OF SEEDING QUANTITIES
11	SUMMARY OF EARTHWORK QUANTITIES (FARMERS' HIGHLINE CANAL), TABULATION OF DELINEATORS, & SURFACING PLAN
12	DETAIL OF INLET TYPE C GRATING, DETAIL OF RIPRAP AT CULVERT OUTLET NEAR CROKE CANAL & DETAIL OF SLOPE RUNDOWN
13	CROKE CANAL ROADWAY DRAINAGE PLAN
14	CROKE CANAL ROADWAY DRAINAGE PROFILES
15	CROKE CANAL CONSTRUCTION PHASING DETAIL
16-23	BRIDGE PLANS, STR. E-16-DJ (CROKE CANAL)
24	FARMERS' HIGHLINE CANAL ROADWAY DRAINAGE PLAN
25	FARMERS' HIGHLINE CANAL ROADWAY DRAINAGE PROFILES
26	FARMERS' HIGHLINE CANAL CONSTRUCTION PHASING DETAIL
27-32	BRIDGE PLANS, (FARMERS' HIGHLINE CANAL CHC)
33	CONTROL AND MONUMENTATION SHEET
34-37	PLAN SHEETS
38	TABULATION OF SIGNING QUANTITIES & SCHEDULE OF CONSTRUCTION TRAFFIC SIGNS, CROKE CANAL
39-40	TRAFFIC CONTROL PLAN, CROKE CANAL
41	TABULATION OF SIGNING QUANTITIES & SCHEDULE OF CONSTRUCTION TRAFFIC SIGNS, FARMERS' HIGHLINE CANAL
42-43	TRAFFIC CONTROL PLAN, FARMERS' HIGHLINE CANAL

NEW AND REVISED STANDARDS

M-210-1	MAILBOX SUPPORTS	8-4-89
M-620-2	FIELD LABORATORY CLASS 2	5-25-88

*Aug - Oct
CROKE*



AS CONSTRUCTED INFORMATION

CONTRACTOR _____
ENGINEER _____
(Project or Resident) _____
PROJECT STARTED _____
PROJECT COMPLETED _____
AS CONSTRUCTED PLANS APPROVED _____
TITLE _____ DATE _____

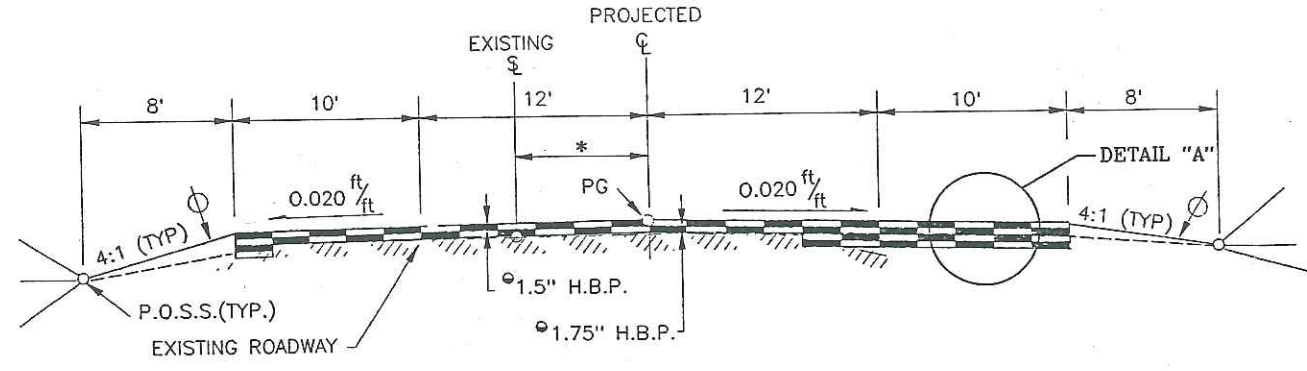
TYPICAL SECTIONS

Not to Scale

AS CONSTRUCTED			FED. ROAD REGION	DIVISION	PROJ. NO.	SHEET NO.
NO REVISIONS	REVISED	VOID	VIII	COLO.	CXBRS 11-0072-38	3

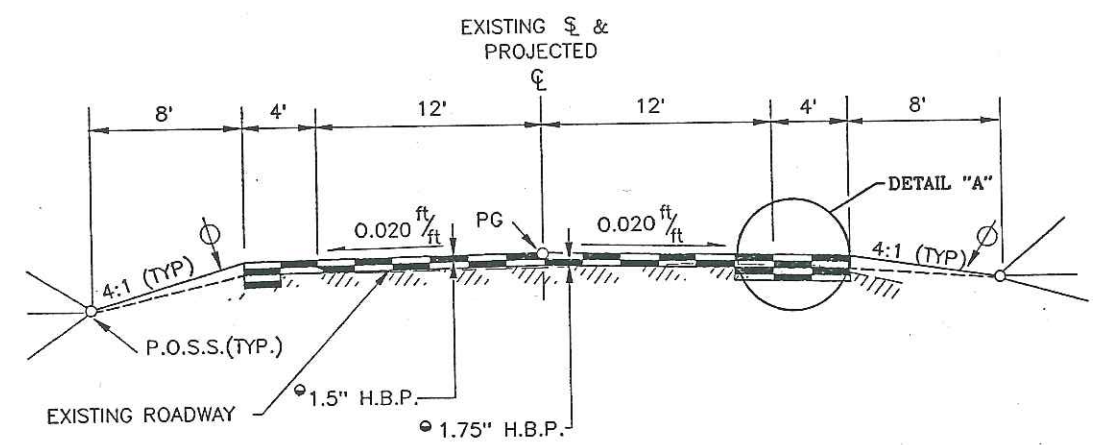
CROKE CANAL ROADWAY

STA. 82+85 TO STA. 85+50



FARMER'S HIGHLINE CANAL ROADWAY

STA. 143+30 TO STA. 147+70



- § SECTION LINE
- * 0' TO 7'
- ⊕ THE CONTRACTOR WILL BE REQUIRED TO PLACE 4" OF TOPSOIL TO THIS LINE AFTER COMPLETION OF THE PAVING OPERATION. IN AREAS NOT USING GUARD RAIL, THE CONTRACTOR SHALL PLACE A STRIP OF ABC (CLASS 6) NEXT TO THE ASPHALT TO HELP CONTROL EROSION. THE STRIP SHALL BE FOUR INCHES DEEP AND TWO FEET WIDE.
- APPROXIMATE THICKNESS OF GRADING C

TYPICAL SECTION NOTES:

CUT AND FILL SLOPES:
 SLOPE 4:1 WHERE "H" IS 10' OR LESS.
 SLOPE 3:1 WHERE "H" IS 10' TO 15'
 SLOPE 2:1 WHERE "H" IS OVER 15'
 IN SPECIAL CASES, SLOPES MAY BE STEEPENED.

BREAK POINTS ON SLOPES AND IN BOTTOM OF DITCHES SHALL BE ROUNDED ON CONSTRUCTION FOR A PLEASING APPEARANCE. SEE STANDARDS FOR DETAILS OF CUT, SLOPE TREATMENT, FLARING, AND WIDENING.

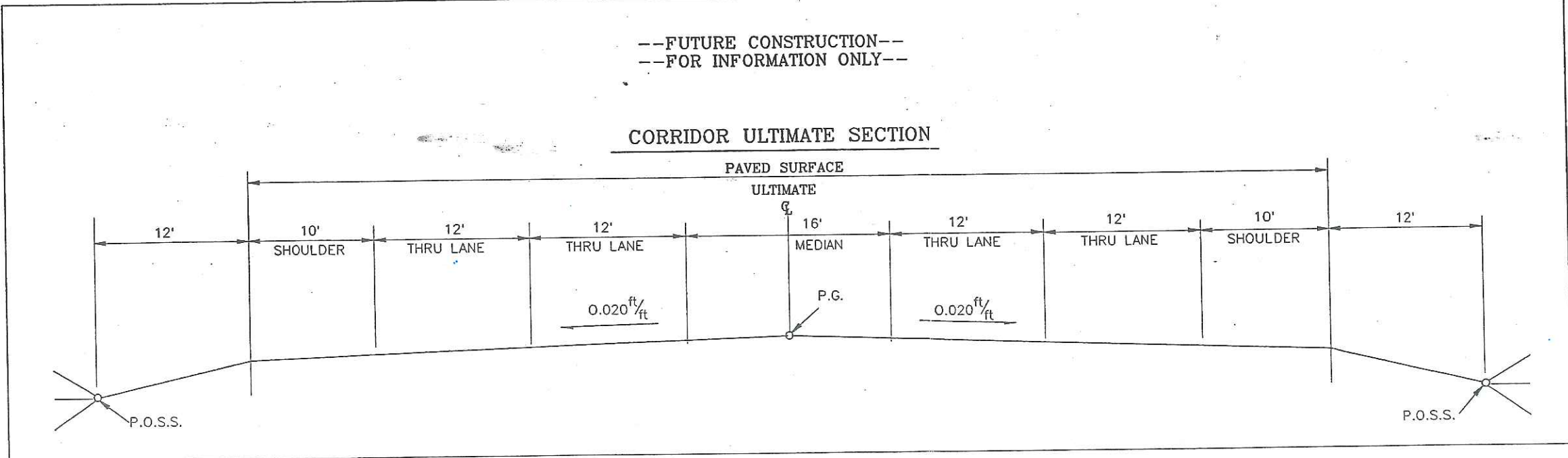
THE DEPTH AND WIDTH OF THE SIDE DITCH SHALL BE VARIED WHERE NECESSARY IN ORDER TO PROVIDE PROPER DRAINAGE.

IN DETOUR ASPHALT AREAS WHICH OVERLAP THE PROPOSED PERMANENT ASPHALT WIDENING, IT WILL BE NECESSARY TO CONSTRUCT THE PERMANENT FULL DEPTH ASPHALT PRIOR TO PLACING DETOUR ASPHALT. THEREFORE, SOME OF THE DETOUR ASPHALT CAN REMAIN IN PLACE FOR PERMANENT USE.

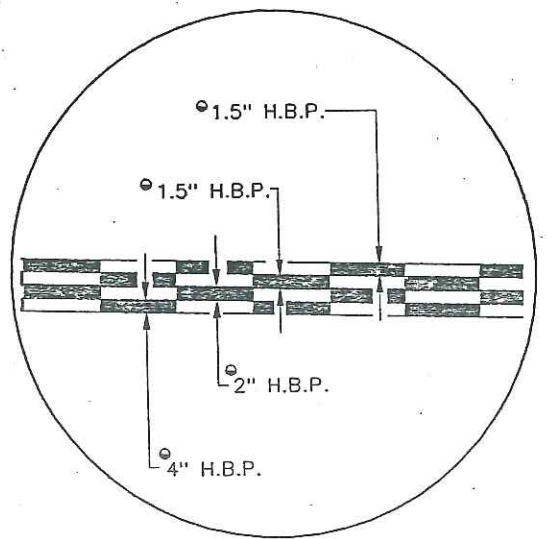
IN AREAS WHERE PERMANENT GUARD RAIL IS PLACED AND SHOULDER WIDTHS ARE EQUAL OR LESS THAN 6' WIDE, AN ADDITIONAL 2' (SEE M-STANDARD) WIDTH SHALL BE ADDED.

--FUTURE CONSTRUCTION--
 --FOR INFORMATION ONLY--

CORRIDOR ULTIMATE SECTION



DETAIL "A"



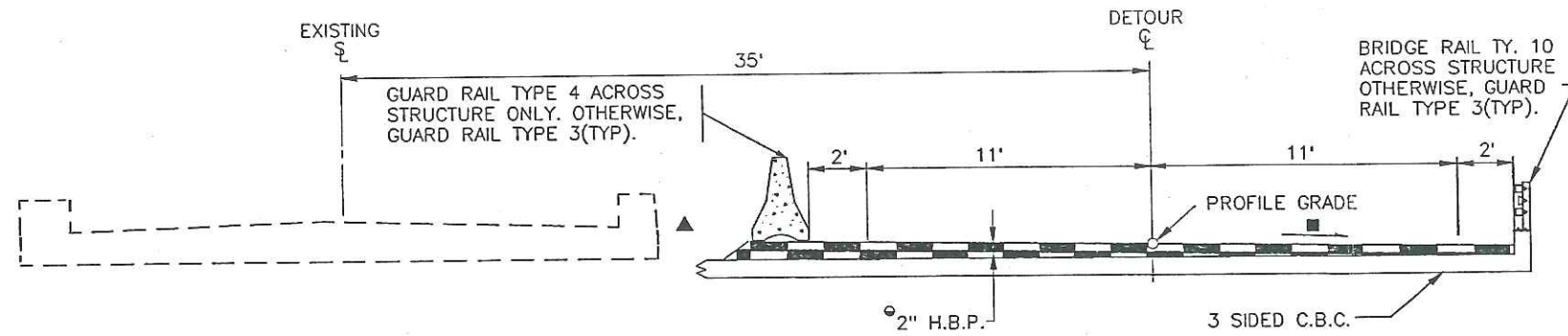
ROAD
END OF HIGHWAYS:
126:
33:

DETOUR TYPICAL SECTIONS

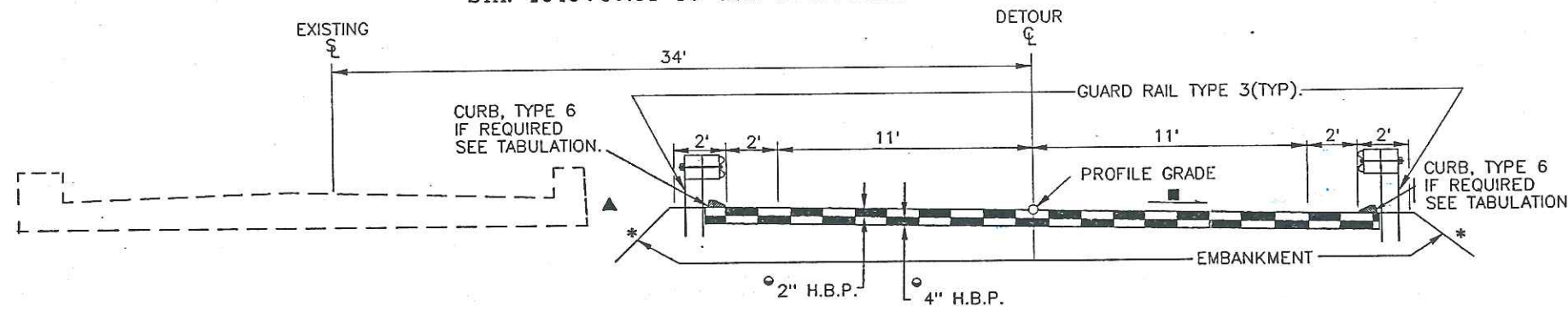
Not to Scale

AS CONSTRUCTED		FED. ROAD REGION	DIVISION	PROJ. NO.	SHEET NO.
NO REVISIONS	REVISED	VIII	COLO.	CXBRS 11-0072-38	4

DETOUR- CROKE CANAL STA. 379+97.95 TO STA. 389+43.11



DETOUR- FARMER'S HIGHLINE CANAL STA. 1040+67.61 TO STA. 1049+53.88



- ▲ GAP REQUIRED FOR CONSTRUCTION IS APPROXIMATELY 3 FT.
- 0.020 FT/FT SLOPE TO MATCH PROPOSED TYPICAL SECTION.
- * SLOPE VARIES
- APPROXIMATE THICKNESS OF GRADING C

GENERAL NOTES

FOR PRELIMINARY PLAN QUANTITIES OF PAVEMENT MATERIALS, THE FOLLOWING RATES OF APPLICATION WERE USED:

TACK COAT EMULSIFIED ASPHALT (SLOW-SETTING)... 0.05 GAL./SQ.YD.
BITUMINOUS PAVEMENT..... 110 LBS. PER/SQ.YD./INCH

DILUTED EMULSIFIED ASPHALT FOR TACK COAT SHALL CONSIST OF 1 PART EMULSIFIED ASPHALT AND 1 PART WATER. IT IS ESTIMATED THAT GALLONS WILL BE REQUIRED.

RATES OF APPLICATION SHALL BE AS DETERMINED BY THE ENGINEER AT THE TIME OF CONSTRUCTION.

ANY LAYER OF BITUMINOUS PAVEMENT THAT IS TO HAVE A SUCCEEDING LAYER PLACED THEREON SHALL BE COMPLETED FULL WIDTH BEFORE A SUCCEEDING LAYER IS PLACED.

THE FOLLOWING SHALL BE FURNISHED WITH EACH BITUMINOUS PAVER.

1. A SKI TYPE DEVICE AT LEAST 30 FEET IN LENGTH.
2. SHORT SKI OR SHOE.
3. 1000 FEET OF CONTROL LINE AND STAKES.

SWEEPING OF GRAVEL AND DIRT FROM THE MAT TO BE OVERLAID WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN ITEM 403.

ROAD APPROACHES WHICH REQUIRE BITUMINOUS PAVEMENT SHALL HAVE A 4" THICKNESS OF PAVEMENT PLACED AS FOLLOWS:

PUBLIC APPROACHES AND ENTRANCES TO BUILDINGS OR RESIDENCES SHALL BE PAVED 50 FEET OUT FROM EDGE OF SHOULDER OR TO THE RIGHT OF WAY LINE, WHICHEVER IS LESS. FIELD ENTRANCES SHALL BE PAVED 4 FEET OUT FROM EDGE OF SHOULDER.

DEPTH OF MOISTURE-DENSITY CONTROL FOR THIS PROJECT SHALL BE AS FOLLOWS:

FULL DEPTH OF ALL EMBANKMENTS.
BASES OF CUTS AND FILLS 0.5 FOOT.

MOISTURE-DENSITY CONTROL WILL BE REQUIRED FOR THE FULL DEPTH OF THOSE EMBANKMENTS WITHIN 100 FEET OF BRIDGE ABUTMENTS. MOISTURE-DENSITY CONTROL WILL NOT BE REQUIRED FOR THE REMAINING EMBANKMENTS ON THIS PROJECT.

TYPE OF COMPACTION FOR THIS PROJECT WILL BE AASHTO T-99.

THE MINIMUM "R" VALUE FOR THE EMBANKMENT MATERIAL SHALL BE 10. THE SOURCE FOR THIS MATERIAL SHALL BE THE CONTRACTOR'S SOURCE.

THE MINIMUM THICKNESS OF TOPSOIL SHALL BE 4 INCHES. IT IS ESTIMATED THAT 914 CU. YDS. WILL BE REQUIRED BASED ON AVERAGE THICKNESS AND OBTAINED FROM CONTRACTOR'S SOURCE.

IT IS ESTIMATED THAT 200 CU. YDS. OF ABC(CLASS 6) WILL BE USED FOR SHOULDERING PURPOSES. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE INCLUDED IN THE ITEM 203, EMBANKMENT MATERIAL(CIP).

WHERE EXISTING ASPHALT PAVEMENT IS TO BE REMOVED, IT SHALL BE CUT TO A NEAT WORK LINE USING A METHOD APPROVED BY THE ENGINEER. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED SUBSIDIARY TO THE REMOVAL OF THE ASPHALT MAT.

THE CONTRACTORS ATTENTION IS DIRECTED TO STANDARD M-107-1, TEMPORARY EROSION CONTROL. THE CONTRACTOR SHALL SUBMIT A TEMPORARY EROSION CONTROL PLAN TO THE ENGINEER FOR HIS APPROVAL BEFORE THIS WORK SHALL START. THE KEY ELEMENT SHALL BE TO MINIMIZE SEDIMENTATION OF THE CROKE AND FARMERS CANAL. ALL WORK SHALL BE PAID FOR UNDER THE FORCE ACCOUNT ITEM TEMPORARY EROSION CONTROL.

UTILITY LINES AS SHOWN ON THE PLAN SHEETS ARE PLOTTED FROM THE BEST AVAILABLE INFORMATION. THE CONTRACTOR'S ATTENTION IS DIRECTED TO PARAGRAPH 107.18 OF THE STANDARD SPECIFICATION CONCERNING UTILITIES. THE CONTRACTOR WILL CALL 534-6700 FOR UTILITY LOCATION AT LEAST 2 WORKING DAYS PRIOR TO ANY DIGGING.

UPON COMPLETION OF THE PROJECT THE DETOURS WILL BE REMOVED AND THE GROUND WILL BE RESTORED TO IT'S ORIGINAL SHAPE.

IT IS SUGGESTED THAT THE CONTRACTOR INITIATE A REQUEST TO THE PUBLIC SERVICE COMPANY FOR ANY CONSTRUCTION-RELATED TEMPORARY ELECTRICAL POWER SOURCES AS SOON AS POSSIBLE. IN SOME INSTANCES UP TO 30 DAYS MAY BE REQUIRED TO PROVIDE THE SOURCES. THE REQUEST IS TO BE PROCESSED THROUGH: PUBLIC SERVICE COMPANY OF COLORADO- STREET LIGHTING AT (303) 571-2505.

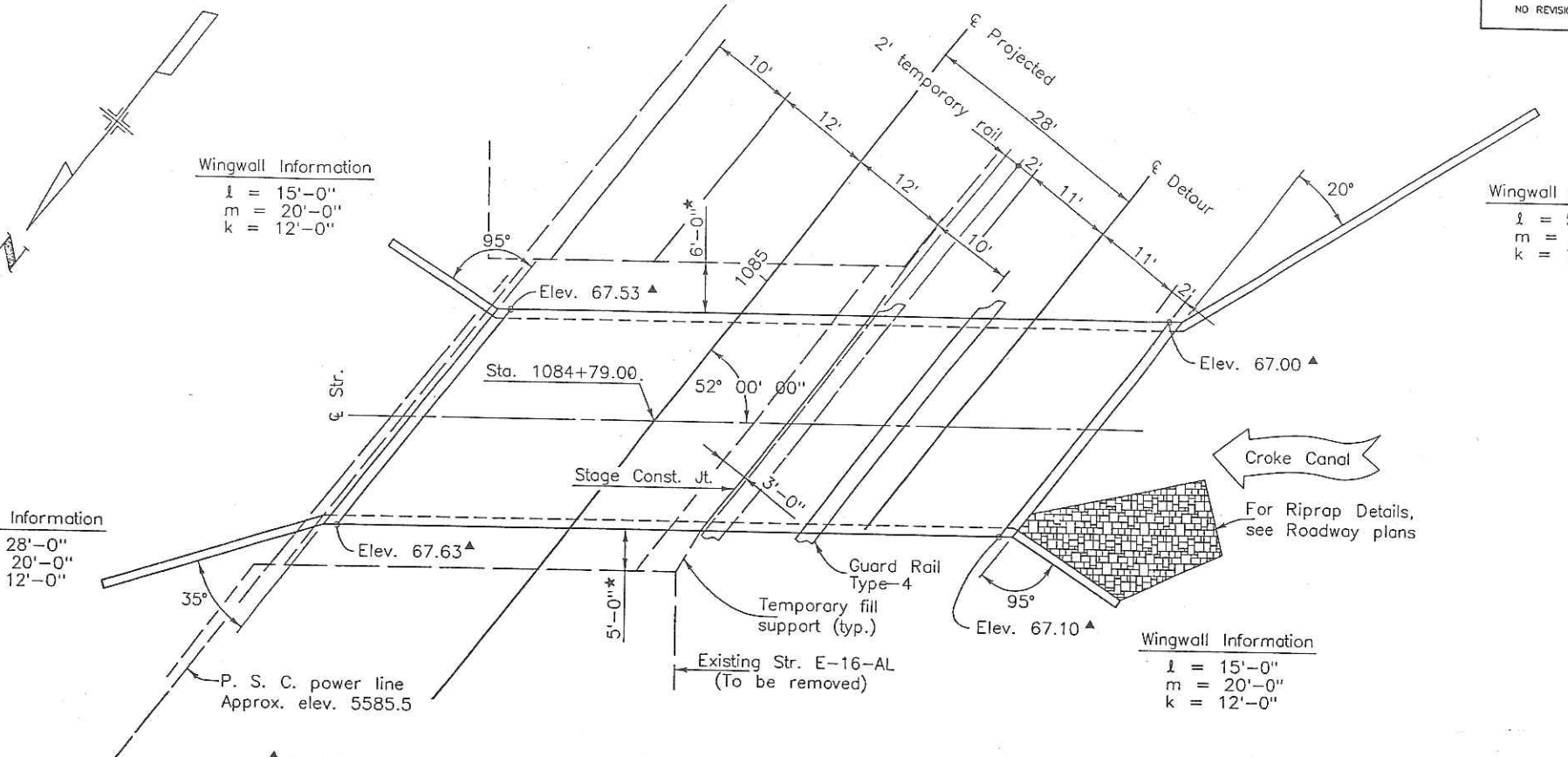
\$500.00 CROSSING FEE IS REQUIRED BY THE FARMERS' HIGHLINE CANAL AND RESERVOIR CO. PRIOR TO BEGINNING WORK ON THE CANAL. THIS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND INCLUDED IN THE COST OF THE WORK.

SUMMARY OF APPROXIMATE QUANTITIES

AS CONSTRUCTED			FED. ROAD REGION	DIVISION	PROJ. NO.	SHEET NO.
NO REVISIONS	REVISED	VOID	VIII	COLO.	CXBR 11-0072-38	6

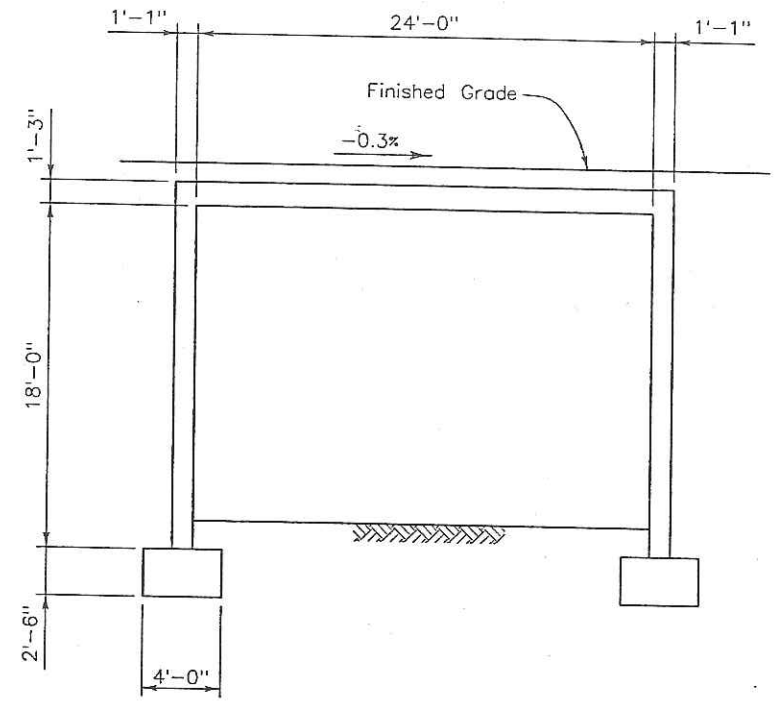
INDEX BOOK PAGE SHEET	CONTRACT ITEM NO.	CONTRACT ITEM	UNIT	ROADWAY BID ITEMS CXBR 11-0072-37		STRUCTURE BID ITEMS		TOTALS CXBR 11-0072-37		ROADWAY BID ITEMS CXBR 11-0072-38		TOTALS CXBR 11-0072-38		PROJECT TOTAL		DIFF. +/-	PLAN.
				PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.	PLAN	AS CONST.				
	606	BRIDGE RAIL TYPE 10 TYPE 10H	LF			66		66						66			
	607	FENCE BARBED WIRE WITH METAL POSTS	LF	1,019				1,019		364			364	1,383			
	607	16 FOOT GATE	EACH	2				2		1			1	3			
	609	CURB TYPE 6 (SECTION M)	LF	574				574		458			458	1,032			
	609	CURB TYPE 6 (SECTION M) SPECIAL	LF	22				22		22			22	44			
	612	DELINEATOR (TYPE I)	EACH	25				25		17			17	42			
	612	DELINEATOR (TYPE II)	EACH	2				2		2			2	4			
	612	SURVEY MONUMENT (TYPE 1)	EACH	13				13		6			6	19			
	612	SURVEY MONUMENT (TYPE 3A)	EACH	1				1		1			1	2			
	614	FLAGGING	HOUR	2,000				2,000		2,000			2,000	4,000			
	614	TRAFFIC CONTROL SUPERVISOR	DAY	70				70		50			50	120			
	614	BARRICADE (TYPE 3 M-A) (TEMPORARY)	EACH	4				4		2			2	6			
	614	CONSTRUCTION TRAFFIC SIGN (PANEL SIZE A)	EACH	2				2		2			2	4			
	614	CONSTRUCTION TRAFFIC SIGN (PANEL SIZE B)	EACH	22				22		16			16	38			
	614	DRUM CHANNELIZING DEVICE (WITH LIGHT) (STEADYBURN)	EACH	21				21		20			20	41			
	614	TRAFFIC CONE	EACH	30				30		30			30	60			
	617	18 INCH CULVERT PIPE	LF							20			20	20			
	617	DETOUR CULVERT PIPE	LF							50			50	50			
	620	FIELD OFFICE (CLASS 2)	EACH	1				1		1			1	2			
	620	FIELD LABORATORY (CLASS 2)	EACH	1				1		1			1	2			
	620	SANITARY FACILITY	EACH	1				1		1			1	2			
	625	CONSTRUCTION SURVEYING	L S	00.5				.5		00.5			.5	1			

AS CONSTRUCTED			FEDERAL ROAD REGION NO.	DIVISION	PROJECT NUMBER	SHEET NUMBER
NO REVISIONS	REVISED	VOID	VIII	COLORADO	CXBRS 11-0072-378	17
REVISIONS						



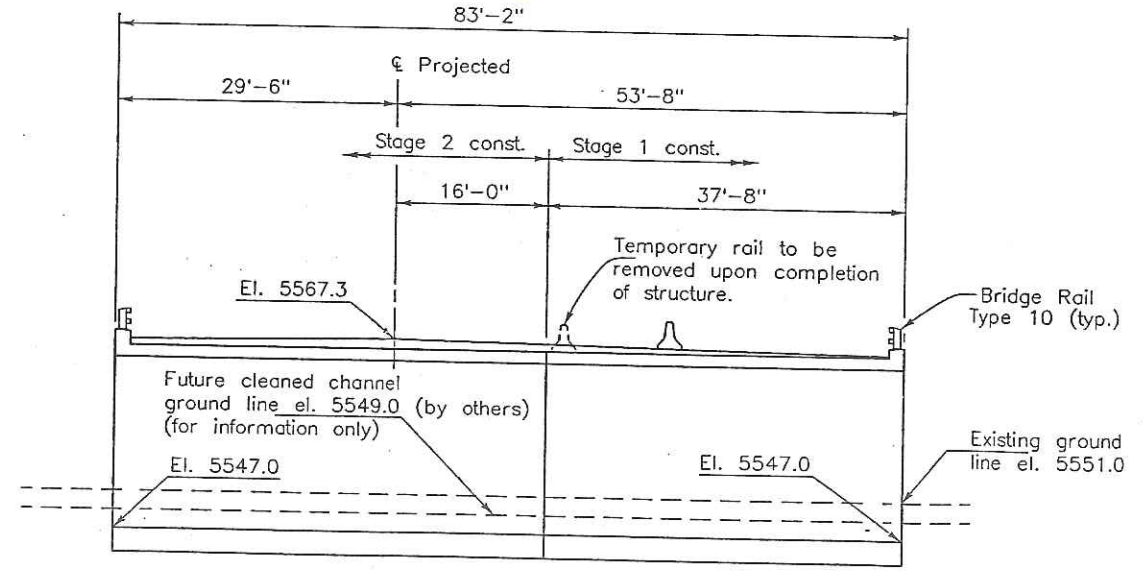
PLAN

▲ Elevations are at top of headwall (8" above finished roadway surface.)
 * Dimensions are approximate. Verify in field prior to construction



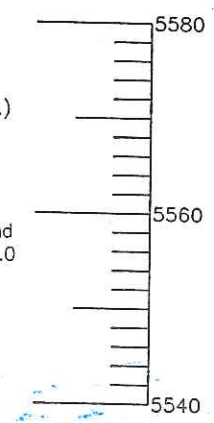
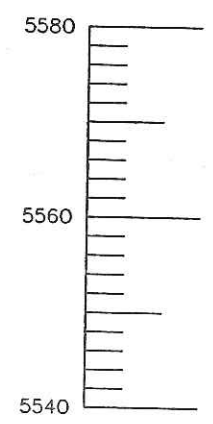
TYPICAL SECTION

Hydraulic Information
 $Q_{Water Rights} = 950$ cfs
 Design Head Water Elevation = 5558.9



SECTION

Section taken at ϵ Str.



Designed By	Checked By	DATE	INITIAL
Checked By	Checked By	1/90	A.A.H.
Checked By	Checked By	3/90	M.L.M.
Checked By	Checked By	2/90	E.H.H.
Checked By	Checked By	3/90	A.A.H.
Checked By	Checked By	3/90	G.H.D.

09/17/90 LONGS: (USER/01200/BR_ADMIN2/EARL/E16DJ)GENLAYD.DG

DIVISION OF HIGHWAYS

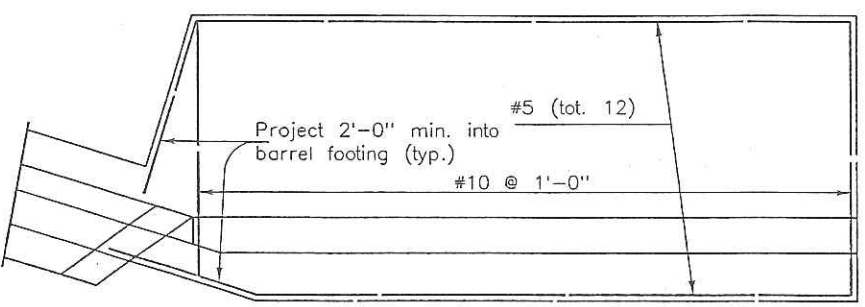
GENERAL LAYOUT

Designer	A. Hargji	Structure	E-16-DJ
Detailer	R. Dickey	Numbers	
Drawing Number	B 2	of	8 Drawings

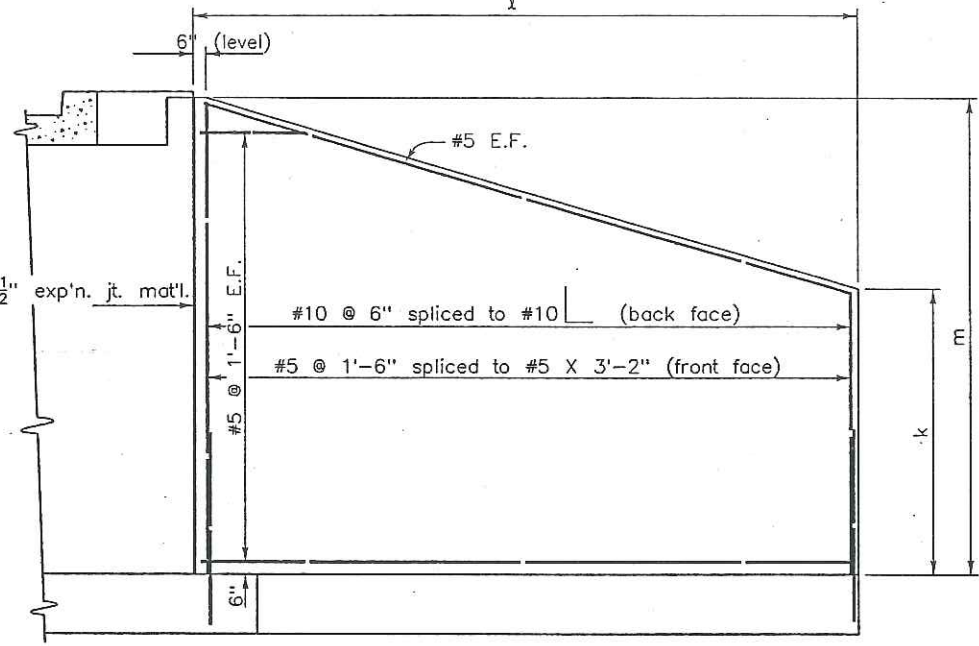
Revision Dates	(Preliminary Stage Only)

AS CONSTRUCTED			FEDERAL ROAD REGION NO.	DIVISION	PROJECT NUMBER	SHEET NUMBER
NO REVISIONS	REVISED	VOID	VIII	COLORADO	CXBRS 11-0072-37 ⁸	19

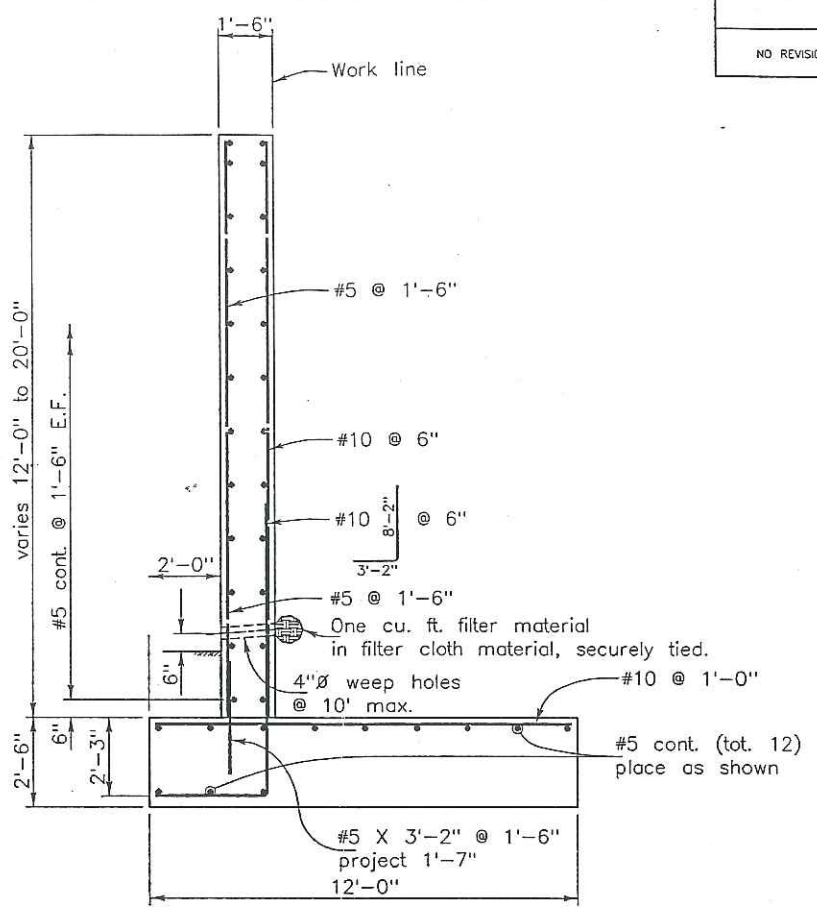
REVISIONS	



PLAN

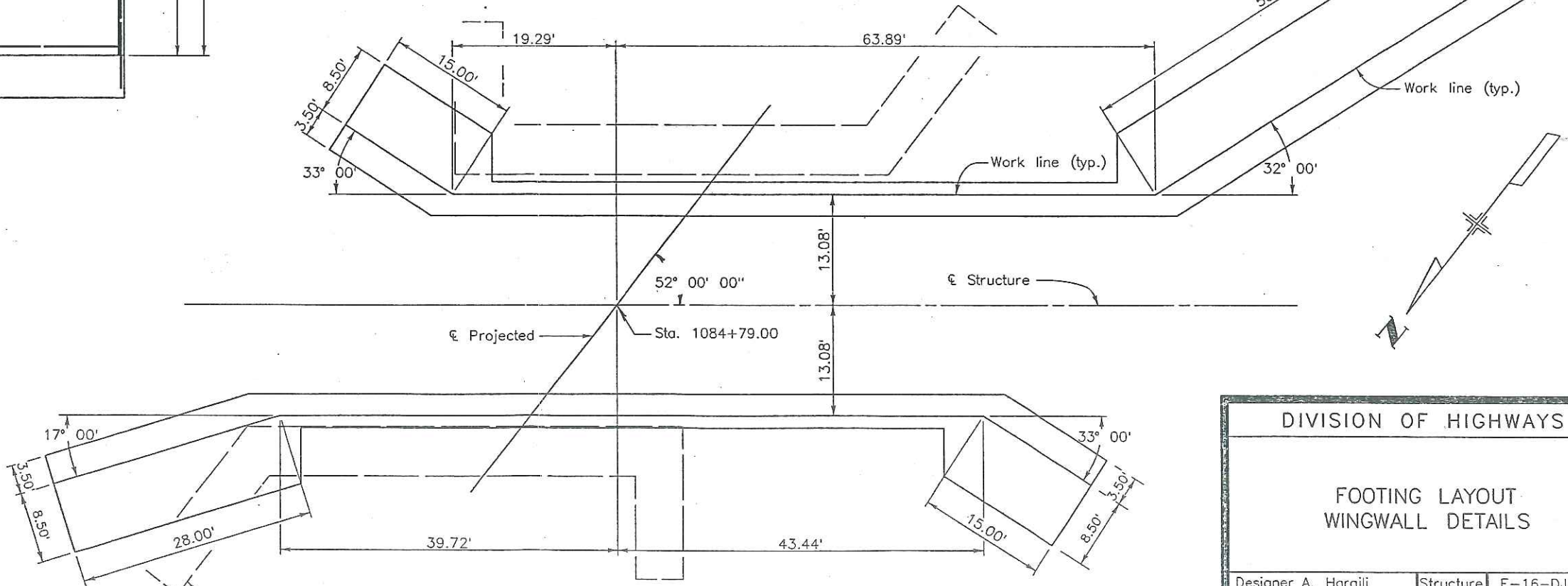


ELEVATION



TYPICAL SECTION

Notes:
 Dimensions are at bottom of concrete.
 Maximum footing pressure = 2.75 tons per square foot.



FOOTING LAYOUT

WINGWALL DETAILS

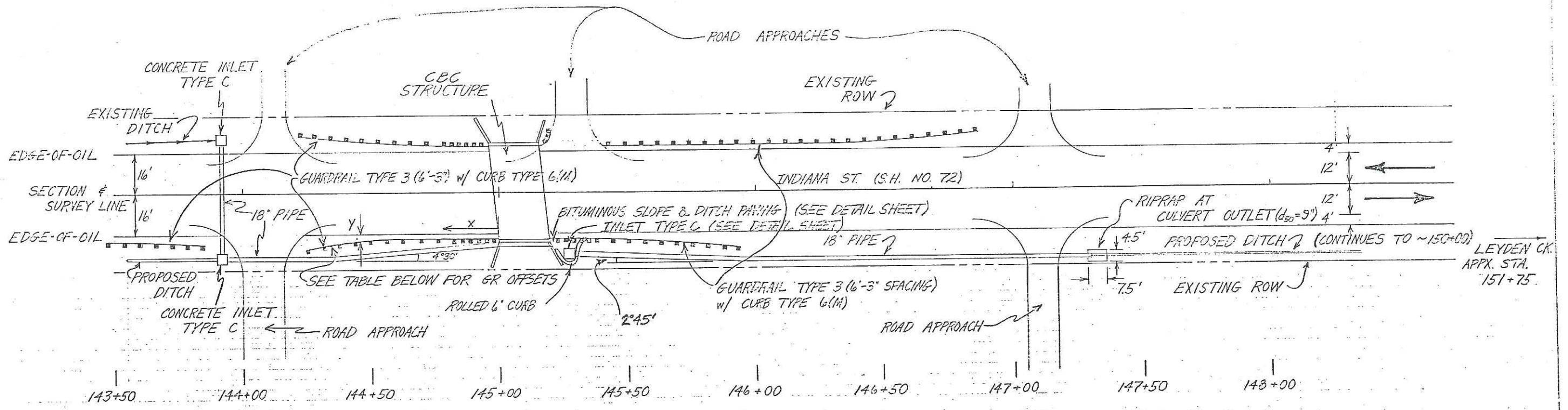
DIVISION OF HIGHWAYS		
FOOTING LAYOUT WINGWALL DETAILS		
Designer A. Harajli	Structure Numbers	E-16-DJ
Detailer E. Hadley	Numbers	
Drawing Number B 4 of 8 Drawings		

Revision Dates	(Preliminary Stage Only)
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04/19/90 LONGS: (USER/01200/BR_ADMIN2/EARL/E16DU)FTPLANDJ

FARMER'S HIGHLINE CANAL ROADWAY DRAINAGE PLAN

ORIGINAL SCALE: 1"=20'

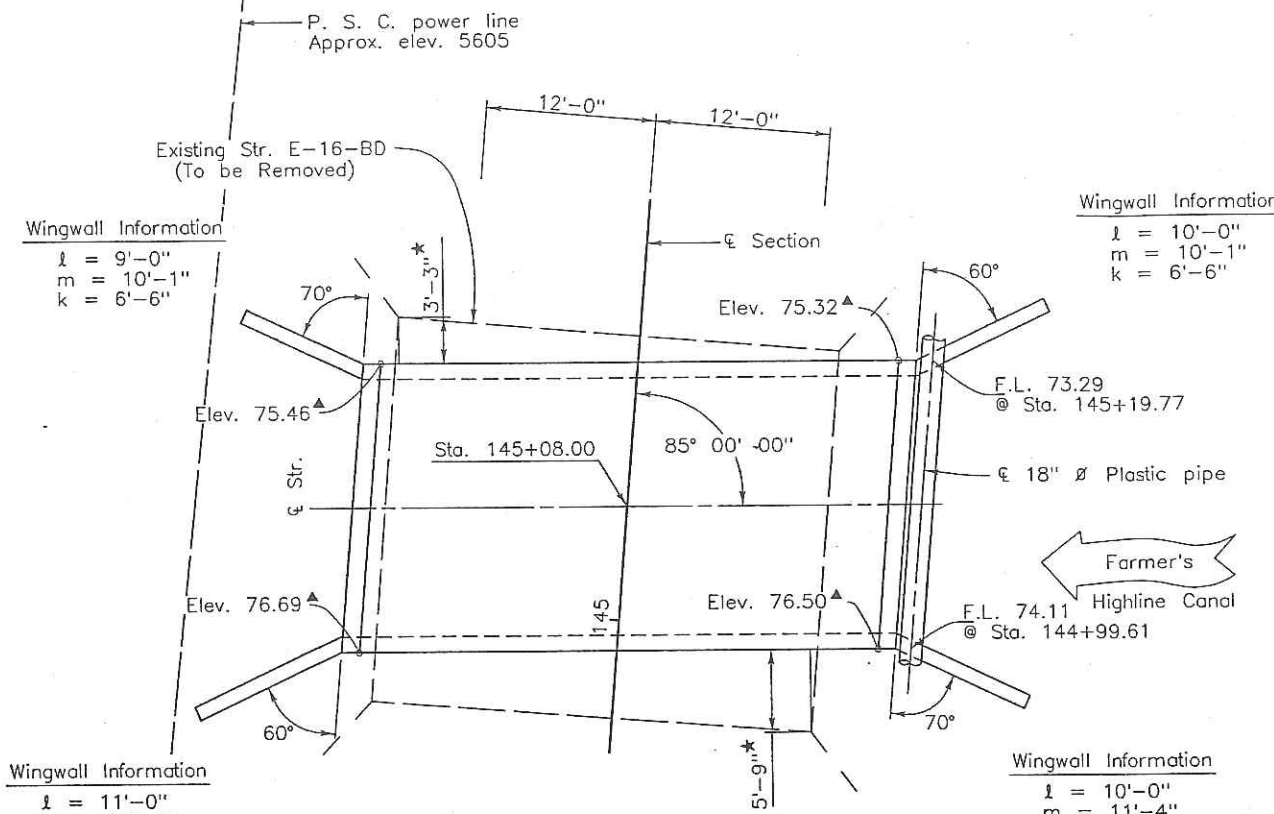


GUARDRAIL OFFSETS FOR TAPER, STA. 144+26 to 145+01, RT.	
X (MEASURED FROM END OF BRIDGE RAIL)	Y (MEASURED FROM EDGE OF OIL)
0'	2'
37.5'	2'
56.25'	3'
75'	6'

ORIGINAL SURVEY
 FINAL SURVEY
 BOOK NO.
 DATE

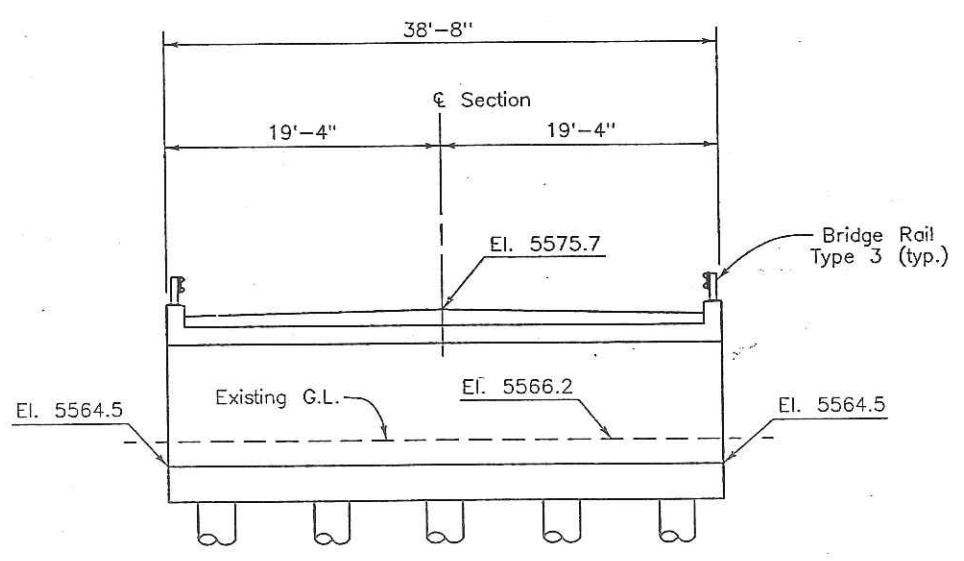
AS CONSTRUCTED			FEDERAL ROAD REGION NO.	DIVISION	PROJECT NUMBER	SHEET NUMBER
NO REVISIONS	REVISED	VOID	III	COLORADO	CXBRS 11-0072-38	23

REVISIONS	

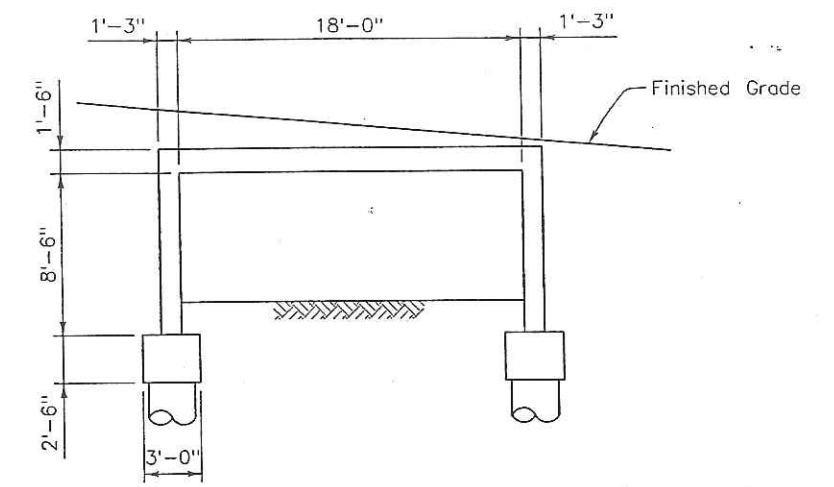


▲ Elevations are at top of headwall, 8" above finished roadway surface.
 * Dimensions are approximate; verify in field prior to beginning construction.

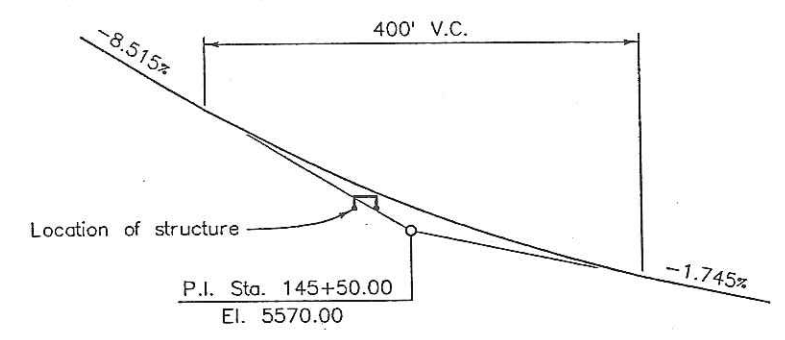
PLAN



Hydraulic Information
 $Q_{\text{Water Rights}} = 400 \text{ cfs}$
 Design Head Water Elevation = 5571.8



TYPICAL SECTION



PROFILE GRADE

DIVISION OF HIGHWAYS		
GENERAL LAYOUT		
Designer	G. Davydov	Structure
Detailer	R. Dickey	Numbers
Drawing Number	B 2	of 6 Drawings

INITIAL	DATE	Checked By
G.H.D.	1/90	M.L.M.
M.L.M.	3/90	A.A.H.
E.H.H.	2/90	G.H.D.
E.H.H.	3/90	E.H.H.

09/06/90 LONGS::\USER\01200\BR_ADMIN\EARL\160J\GENLAYE.DG

CONTROL AND MONUMENTATION SHEET

FED. ROAD REGION	DIVISION	PROJECT NUMBER	SHEET NUMBER
VIII	COLO.	BRS-0072(21) BRS 0072(23)	33
REVISIONS			

TABULATION OF R.O.W. MONUMENTS TO BE SET

PNT	NORTHING	EASTING	DESCRIPTION OF MONUMENTS
PNT 515	52879.393	9955.670	TYPE 1 MONUMENT
PNT 516	52879.339	9945.670	TYPE 1 MONUMENT
PNT 517	52759.261	9931.316	TYPE 1 MONUMENT
PNT 518	52609.312	9937.107	TYPE 1 MONUMENT
PNT 519	52479.412	9957.749	TYPE 1 MONUMENT
PNT 530	52647.261	9935.641	TYPE 1 MONUMENT
PNT 542	48544.757	10037.223	TYPE 1 MONUMENT
PNT 543	48544.807	10047.222	TYPE 1 MONUMENT
PNT 544	48469.758	10037.595	TYPE 1 MONUMENT
PNT 545	48469.808	10047.595	TYPE 1 MONUMENT
PNT 549	48855.456	9975.680	TYPE 1 MONUMENT
PNT 556	48659.359	9956.653	TYPE 1 MONUMENT
PNT 557	48484.361	9957.521	TYPE 1 MONUMENT
PNT 558	48469.262	9937.596	TYPE 1 MONUMENT
PNT 559	48374.263	9938.068	TYPE 1 MONUMENT
PNT 560	48374.362	9958.067	TYPE 1 MONUMENT
PNT 562	48159.365	9959.134	TYPE 1 MONUMENT
PNT 563	47959.467	9980.127	TYPE 1 MONUMENT
PNT 565	48679.972	9958.653	TYPE 1 MONUMENT

INDIANA STREET @ Farmers High Line Canal &
@ Croke Canal

SURVEY CONTROL POINT TABULATION

TOWNSHIP 2 SOUTH, RANGE 69 WEST, OF THE 6th P.M.

PNT	NORTHING	EASTING	DESCRIPTION OF MONUMENTS
PNT 34	50000.000	10000.000	#5 REBAR W1/4 Cor. Sec.31
PNT 35	52646.928	9986.922	1/2" SQ. PIN NW Cor. Sec.31
PNT 36	47352.761	10013.138	R.R. SPIKE SW Cor. Sec.31
PNT 50	50827.311	10028.633	TYPE 1 MONUMENT
PNT 51	53482.025	9958.008	TYPE 1 MONUMENT
PNT 52	54238.349	10014.513	TYPE 1 MONUMENT
PNT 53	53283.917	10014.189	TYPE 1 MONUMENT
PNT 54	50827.853	9971.844	TYPE 1 MONUMENT
PNT 55	49996.498	10026.308	TYPE 1A MONUMENT
PNT 56	47958.146	9987.393	TYPE 1 MONUMENT

TABULATION OF ALIQUOT CORNERS TO BE SET

PNT	NORTHING	EASTING	DESCRIPTION OF MONUMENTS
PNT 35	52646.928	9986.922	TYPE 3A NW Cor. Sec.31
PNT 36	47352.761	10013.138	TYPE 3A SW Cor. Sec.31

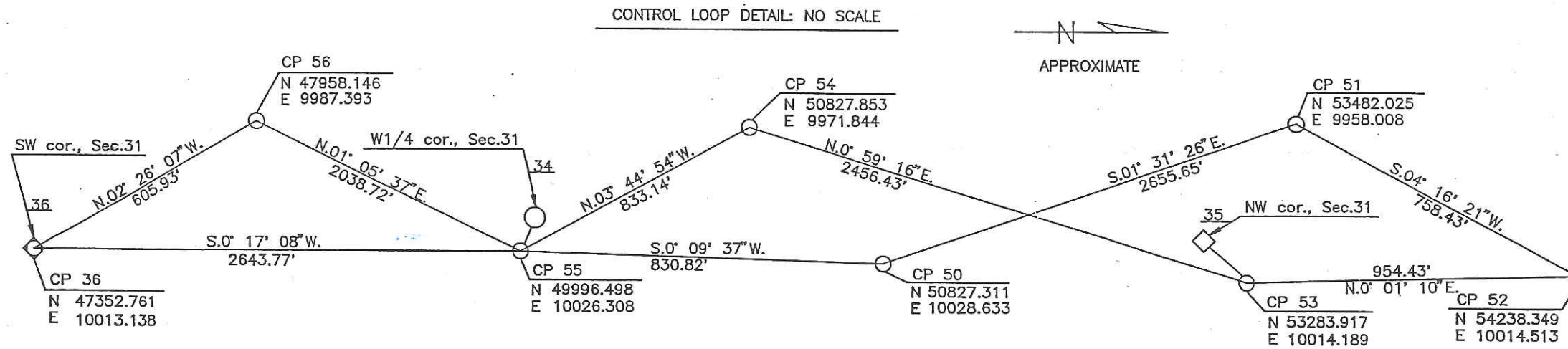
GENERAL NOTES

1. This Right of Way plan is not a complete boundary survey of all adjoining owners and is prepared for Highway Department purposes Only.
2. Survey Control Points set with a higher degree of accuracy than ROW Markers.
3. NOTICE: According to Colorado law you must commence any legal action based upon any defect in this survey within three years after you first discover such defect. In no event, may any action based upon any defect in this survey be commenced more than ten years from the date of the certification shown hereon.
4. All R.O.W. Markers set from survey control points.
5. All centerline and offset stationing is theoretical only and may not represent the centerline as constructed in the field. All stationing is approximate.
6. All coordinates listed are project coordinates only.
7. Field survey control precision computed to +/- 0.10 ft. with a 95% certainty.
8. Memorandum of Ownerships supplied by SECURITY TITLE GUARANTY COMPANY.

BASIS OF BEARING: A solar observation taken from CP51 to CP50 both points in the control loop and both being 3-1/4" aluminum caps on 3/4" rod. Bearing being S. 01° 31' 26" E.

QUANTITY OF MONUMENTS TO BE SET

CAP TYPE	MONUMENT TYPE							
	1	1A	2	2A	3	3A	4	5
REFERENCE								
RIGHT OF WAY	19							
CONTROL								
ALIQUOT CORNER						2		
WITNESS POST								



TYPE 1 MONUMENT—CDOH MONUMENT(3-1/4" CAP, 3/4" ROD)
TYPE 1A MONUMENT—CDOH MONUMENT(3-1/4" CAP, 3/4" ROD IN A MONUMENT BOX)
TYPE 3A MONUMENT—CDOH MONUMENT(3-1/4" CAP, 2-3/8" PIPE IN A MONUMENT BOX)



SURVEYOR CERTIFICATE (FIELD)
Right of Way Monumentation was done under my supervision and checking.

NAME _____ P.L.S. NO. _____
DATE _____

SURVEYOR CERTIFICATE (FIELD)
Control Survey and Monumentation was done under my supervision and checking.

NAME Frank F. Knowles P.L.S. NO. 22571
DATE 6/5/90

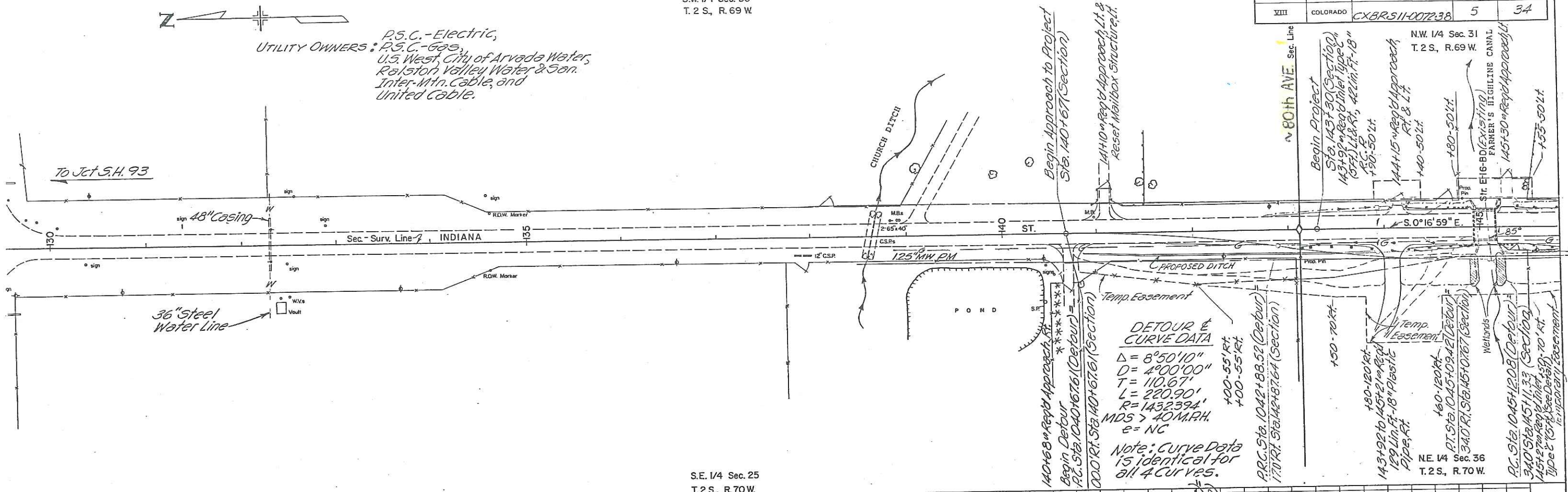
SURVEYOR CERTIFICATE (OFFICE)
R.O.W. Plans and ~~Descriptions~~ were prepared under my supervision and checking.

NAME Michael J. ... P.L.S. NO. 24991
DATE June 5, 1990

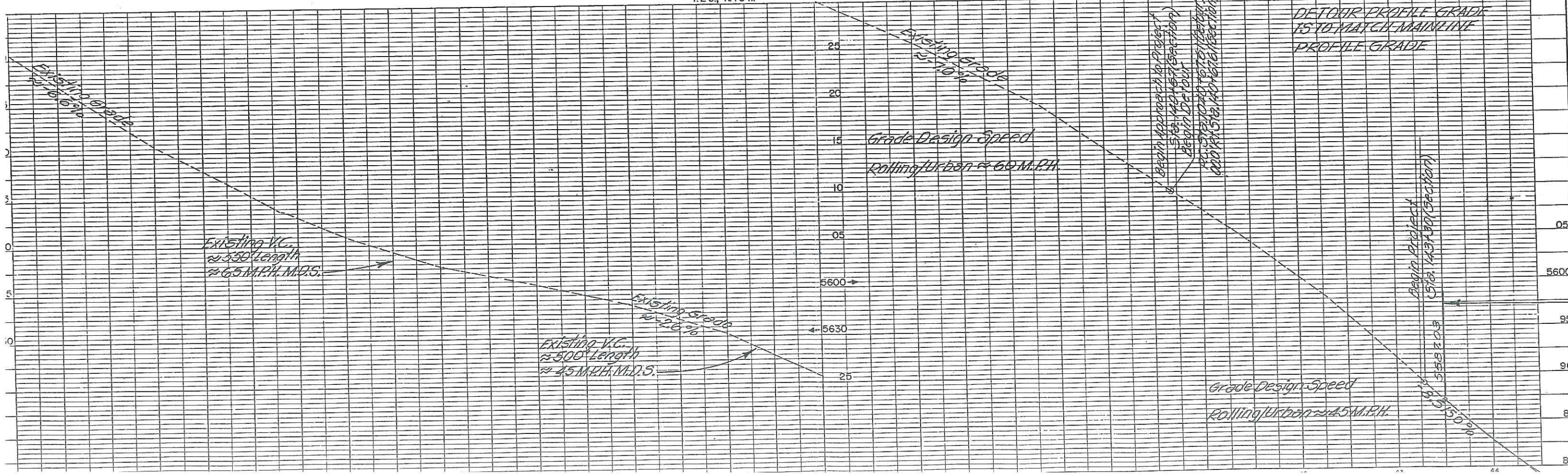
COLORADO DEPARTMENT OF HIGHWAYS

S.W. 1/4 Sec. 30
T. 2 S., R. 69 W

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	CXBR511-0072-38	5	34



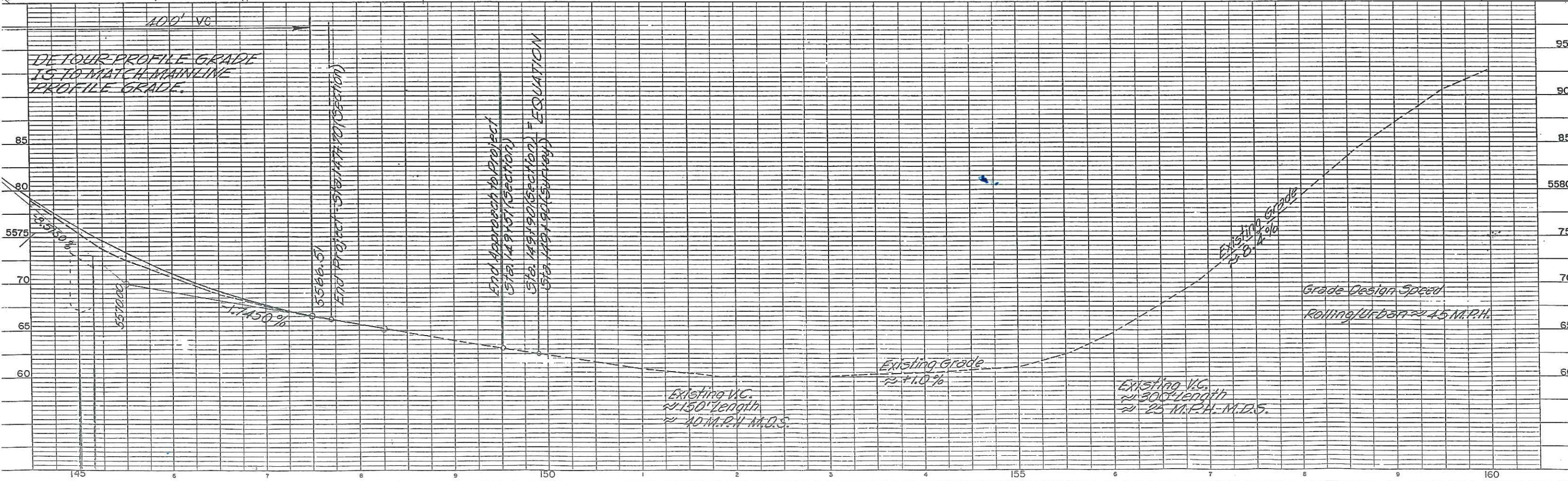
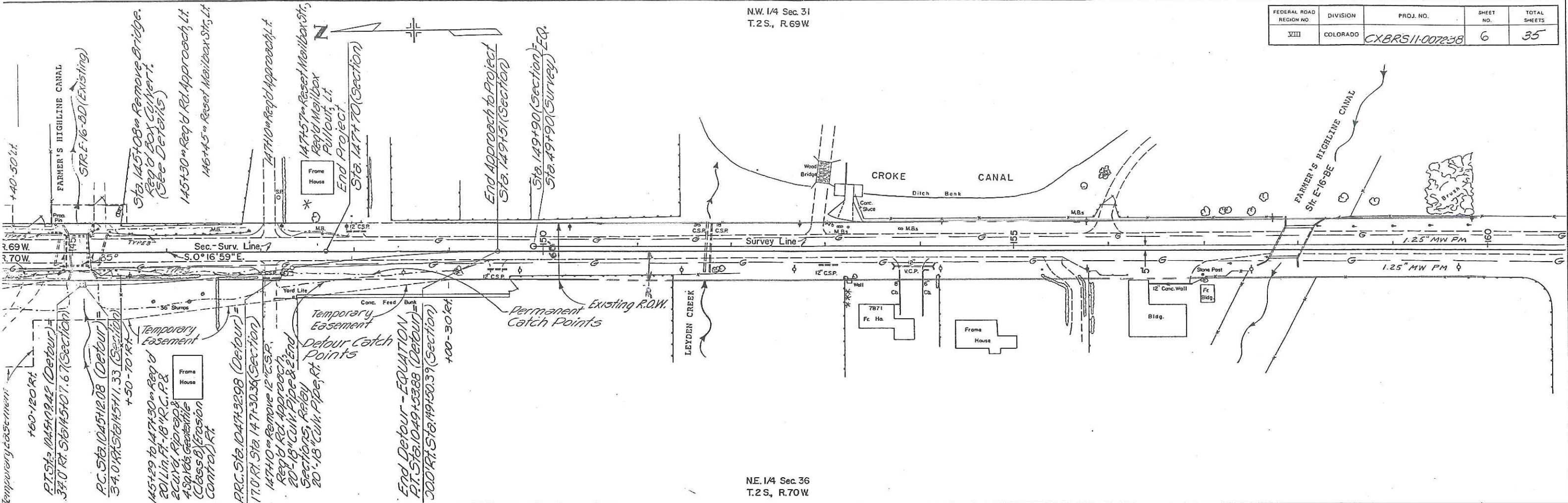
S.E. 1/4 Sec. 25
T. 2 S., R. 70 W



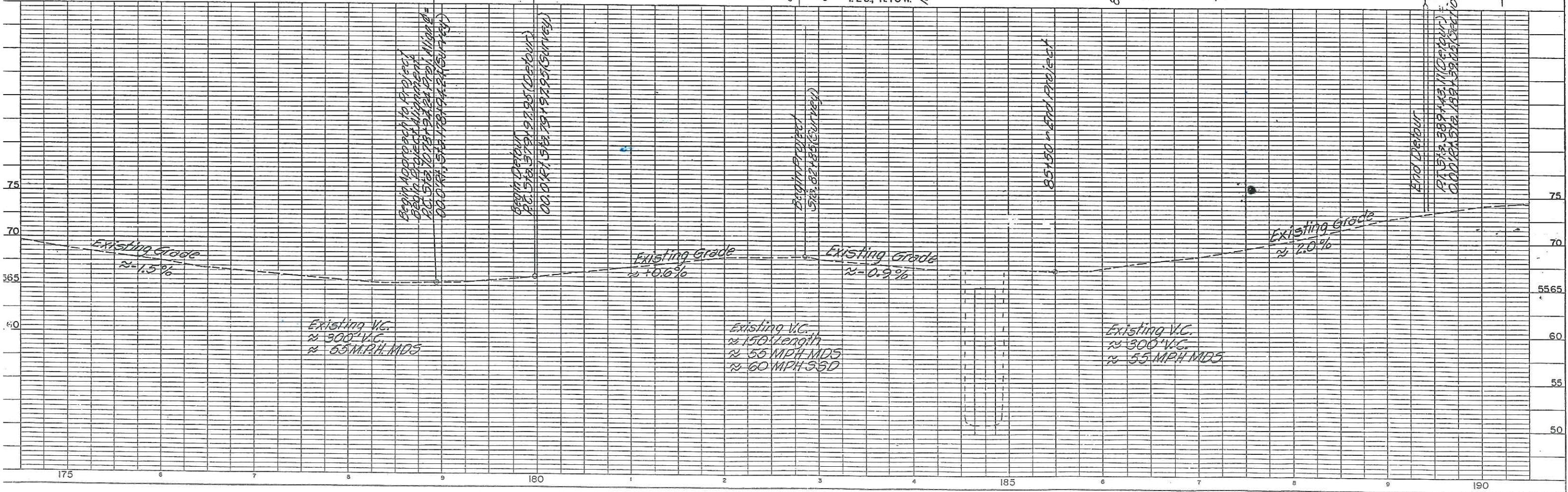
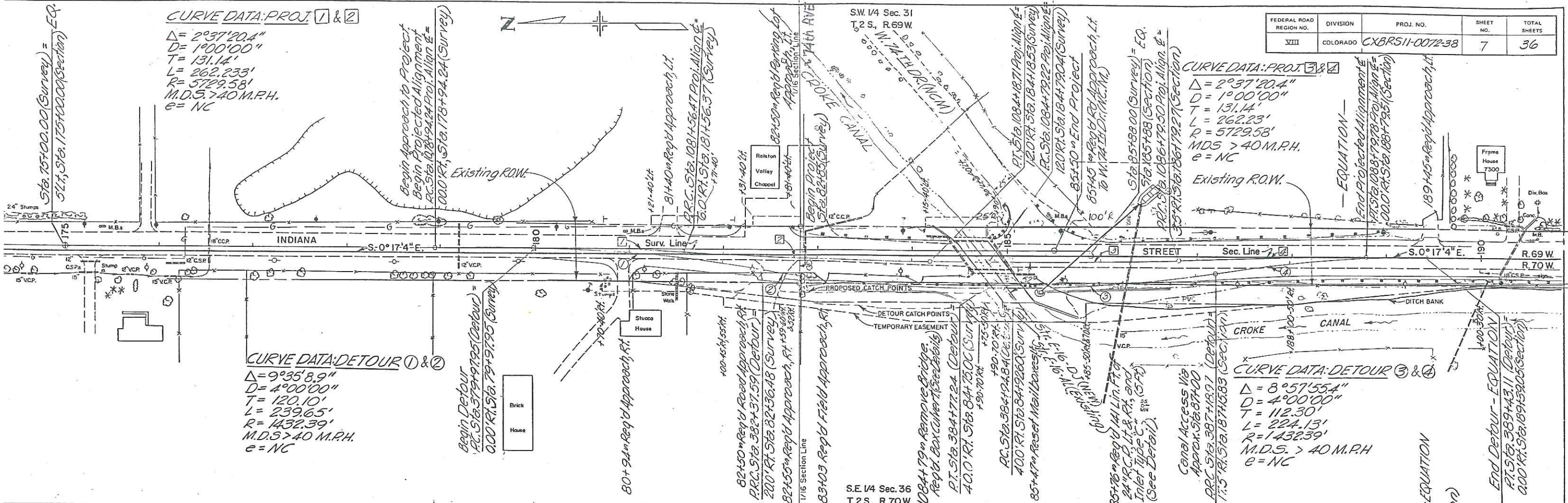
FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	CXBR511-007238	6	35

N.W. 1/4 Sec. 31
T.2 S., R.69 W

NE. 1/4 Sec 36
T.2 S., R.70 W



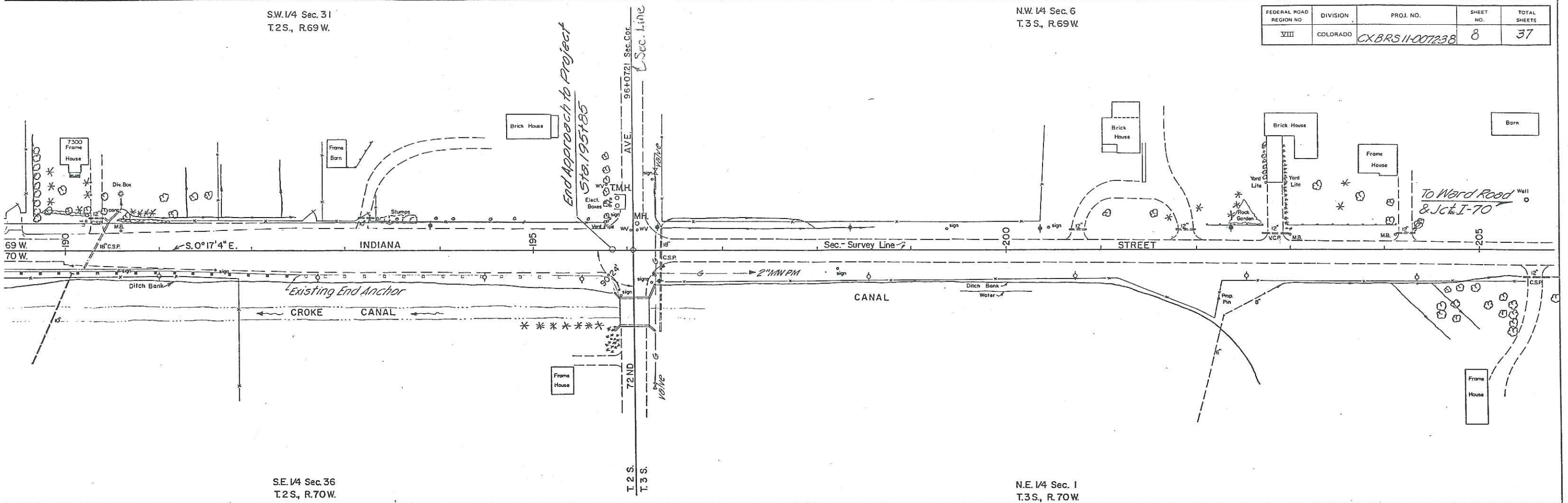
FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	CXBR511-0072-38	7	36



S.W. 1/4 Sec. 31
T.2S., R.69W.

N.W. 1/4 Sec. 6
T.3S., R.69W.

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	CX BRS 11-007238	8	37



S.E. 1/4 Sec. 36
T.2S., R.70W.

N.E. 1/4 Sec. 1
T.3S., R.70W.

