



Missouri Department of Transportation
State Bridge Inspection Report

January 08, 2026
1:48:27PM

COUNTY: ST. FRANCOIS

DISTRICT: SE

CLASS: STATBR

FED-ID: 123

BRIDGE: A0144

GENERAL STRUCTURE INFORMATION						***BRIDGE INSPECTION INFORMATION***											
ROUTE: MO32W FEATURE: US 67 STATUS: A-OPEN LOG MILE: 32.724 DETOUR: 10.00 MILES NHS: YES BUILT: 1957 REHAB: 1987 LOCATION: S 9 T 36 R 5 E LATITUDE: 37 50 20.31 (DMS) LONGITUDE: 90 29 4.07 (DMS)			# SPANS: 4 LANES ON: 2 LANES UNDER: 4 COMPASS DIRECTION: WEST to EAST DIRECTION OF TRAFFIC: 2-WAY TRAF FUNCTIONAL CLASS: UR-PRINCIPAL ARTERIAL NBI OWNER: MODOT NBI MAINTAINED: MODOT MAINTENANCE DISTRICT: SE MAINTENANCE COUNTY: ST. FRANCOIS SUB AREA: 7H34			PLACE CODE: 22636 ESTHER CITY LENGTH: 207 FT 0 IN MAXIMUM SPAN: 56 FT 0 IN APPROACH ROADWAY: 48 FT 0 IN CURB TO CURB: 52 FT 11 IN OUT TO OUT: 55 FT 7 IN AADT: 17288 AADT YEAR: 2024 AADT TRUCK: 5.0% FUTURE AADT: 30254 FUTURE AADT YEAR: 2044			DATE: 10/17/2024 RESPONSIBILITY: DISTRICT FREQUENCY: 24 CALCULATED INTERVAL**: 24 TEAM LEADER: ETHAN PINKLEY ELEMENT: YES INSPECTOR 2: INSPECTOR 3: INSPECTOR 4: ** When calculated interval exceeds the frequency, a justification comment per BIRM is required.								
GENERAL INSPECTION COMMENTS																	
FRACTURE CRITICAL INSPECTION INFORMATION						***INDEPTH INSPECTION INFORMATION***											
DATE:	RESPONSIBILITY:	CATEGORY:	DATE:	RESPONSIBILITY:	CATEGORY:												
FREQUENCY:	CALCULATED INTERVAL**:	NBI:	FREQUENCY:	CALCULATED INTERVAL**:	NBI:												
TEAM LEADER:	INSPECTOR 3:	METHOD:	TEAM LEADER:	INSPECTOR 3:	METHOD:												
INSPECTOR 2:	INSPECTOR 4:		INSPECTOR 2:	INSPECTOR 4:													
** When calculated interval exceeds the frequency, a justification comment per BIRM is required.						** When calculated interval exceeds the frequency, a justification comment per BIRM is required.											
FRACTURE CRITICAL INSPECTION COMMENTS						INDEPTH INSPECTION COMMENTS											
SPECIAL INSPECTION INFORMATION						***UNDERWATER INSPECTION INFORMATION***											
DATE:	RESPONSIBILITY:	CATEGORY:	DATE:	RESPONSIBILITY:	CATEGORY:												
FREQUENCY:	CALCULATED INTERVAL**:	NBI:	FREQUENCY:	CALCULATED INTERVAL**:	NBI:												
TEAM LEADER:	INSPECTOR 3:	METHOD:	TEAM LEADER:	INSPECTOR 3:	METHOD:												
INSPECTOR 2:	INSPECTOR 4:		INSPECTOR 2:	INSPECTOR 4:													
** When calculated interval exceeds the frequency, a justification comment per BIRM is required.						** When calculated interval exceeds the frequency, a justification comment per BIRM is required.											
SPECIAL INSPECTION COMMENTS						UNDERWATER INSPECTION COMMENTS											
OTHER SPECIAL INSPECTIONS						OTHER UNDERWATER INSPECTIONS											
DATE	FREQUENCY	CATEGORY	NBI	CALCULATED INTERVAL	RESPONSIBILITY	METHOD	DATE	FREQUENCY	CATEGORY	NBI	CALCULATED INTERVAL	RESPONSIBILITY	METHOD				

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STRUCTURE POSTING

APPROVED CATEGORY: S-1 NO POSTING REQUIRED

Ton 1: Ton 2: Ton 3:

COMMENTS:

FIELD CATEGORY: S-1 NO POSTING REQUIRED

Ton 1: Ton 2: Ton 3:

COMMENTS:

PROBLEM:

PROBLEM DIRECTION:

GENERAL COMMENTS/MAJOR RATED ITEMS

GENERAL COMMENTS: (BOWDEJ1, 09/04/2008)--(46'-56'-56'-46') CONT VOIDED CONC SLAB SPANS

[ITEM 58] DECK: 6-SATISFACTORY CONDITION
RATING : 08/09/2016

COMMENTS: (DENNIB1, 08/19/2014)--L-CRACKS & EFOURESENCE

[ITEM 59] SUPER: 6-SATISFACTORY CONDITION
RATING : 08/09/2016

COMMENTS: (DENNIB1, 08/19/2014)--SAME AS DECK

[ITEM 60] SUB: 7-GOOD CONDITION
RATING : 05/18/2001

COMMENTS: (DENNIB1, 08/19/2014)--DIAGONAL CRACKS

[ITEM 61] BANK/CHANNEL: N-NOT APPLIC NO WATRWAY
RATING : 05/18/2001

COMMENTS:

[ITEM 113] SCOUR: N-NOT APPLIC NOT WATERW
RATING : 05/18/2001

COMMENTS:

EVALUATION TYPE :

[ITEM 71] WATERWAY ADEQUACY: NOT APPLICABLE
RATING : 05/18/2001

COMMENTS:

[ITEM 72] APPRRDWY ALIGNMENT: 8-VERYGOOD
RATING : 05/18/2001

COMMENTS:

RAILING AND APPROACH PAVEMENT COMPONENTS AND RATINGS

[ITEM 36AJ BRIDGE RAILING RATING: MEETS CURRENT STANDARDS-1
RATING : 05/18/2001

COMMENTS:

<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>
REINFORCED CONCRETE	SAFETY BARRIER CURB	BOTH	
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>
VERTICAL CRACKS	RANDOM		MINOR

[ITEM 36BJ TRANSITION RAILING RATING: MEETS CURRENT STANDARDS-1
RATING : 05/18/2001

COMMENTS:

<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>
GALVANIZED STEEL	THRIE BEAM TO W-BEAM	ALL	

[ITEM 36CJ APPROACH RAILING RATING: MEETS CURRENT STANDARDS-1
RATING : 05/18/2001

COMMENTS:

<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>
GALVANIZED STEEL	W-BEAM	ALL	

[ITEM 36DJ RAIL END TREATMENT RATING: MEETS CURRENT STANDARDS-1
RATING : 05/18/2001

COMMENTS:

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<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>
GALVANIZED STEEL	BREAKAWAY SYSTEM	ALL	

APPROACH PAVEMENT: *Overall condition assigned for each approach pavemenet component is shown below.

<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>CONDITION*</u>	<u>COMMENTS</u>
REINFORCED CONCRETE	SLAB	BOTH	FAIR	(REHAGM, 01/21/2004)--ASPHALT OVERLAY

DRAINAGE, EXPANSION DEVICES, BANK/SLOPE, AND DECK PROTECTIVE COMPONENTS

DECK PROTECTIVE COMPONENTS:

<u>SERIES TYPE-#</u>	<u>COMPONENT</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>THICKNESS</u>	<u>YEAR APPLIED</u>	<u>MANUFACTURE</u>	<u>OVERALL CONDITION</u>
MAIN SERIES-1	WEARING SURFACE	ASPHALT	BITUMINOUS SEAL COAT	.4 IN	2008		FAIR

COMMENT:

DECK PROTECTION	NOTAPPLICABLE	NONE
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COMMENT:

MEMBRANE	LIQUID SEALANT	BUILT-UP
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COMMENT:

DRAINAGE COMPONENTS:

<u>COMPONENT</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>
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EXPANSION DEVICE COMPONENTS:

<u>SUB UNIT-#</u>	<u>SUB LABEL</u>	<u>COMPONENT</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>GAP</u>	<u>YEAR APPLIED</u>	<u>MANUFACTURE</u>	<u>OVERALL CONDITION</u>
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COMMENT:

BANK/SLOPE PROTECTION COMPONENTS:

<u>COMPONENT</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>
BANK PROTECTION	ROCK	BLANKET	BOTH	

DECK COMPONENTS

<u>SPAN TYPE-#</u>	<u>COMPONENT</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>COMMENTS</u>
MAIN SPANS-1	DECK	REINFORCED CONCRETE	CAST-IN-PLACE	
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>
	DETERIORATION	EDGE		SEVERE
	LONGITUDINAL CRACKS	THROUGHOUT		MEDIUM
	PATCHES	THROUGHOUT		FEW
	SPALLS	THROUGHOUT		MEDIUM

MAIN SPANS-2	DECK	REINFORCED CONCRETE	CAST-IN-PLACE	
	<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>
	COLLISION DAMAGE	EDGE		MINOR
	DELAMINATION	OVERHANGS		MODERATE

MAIN SPANS-3	DECK	REINFORCED CONCRETE	CAST-IN-PLACE
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<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
DETERIORATION	EDGE		MODERATE		
EFFLORESCENCE	EDGE		MODERATE		
MAIN SPANS-4	DECK	REINFORCED CONCRETE	CAST-IN-PLACE		
<u>CONDITION</u>	<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
LONGITUDINAL CRACKS	THROUGHOUT		MEDIUM		
PATCHES	THROUGHOUT		FEW		
SPALLS	THROUGHOUT		MEDIUM		

SUPERSTRUCTURE COMPONENTS

<u>SERIES TYPE#</u>	<u>SPAN TYPE</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>LABEL</u>	<u>COMMENTS</u>
MAIN SERIES-1	CONTINUOUS SPAN	REINFORCED CONCRETE	VOIDED SLAB		
<u>SPAN</u>	<u>COMPOSITE INDICATOR</u>	<u>LENGTH</u>	<u>WEATHERING STEEL</u>	<u>COMMENTS</u>	
MAIN SPANS-1	NON-COMPOSITE	46 FT 0 IN	NO		
<u>CONDITION</u>	<u>LOCATION 1</u>		<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>
MAIN SPANS-2	NON-COMPOSITE	56 FT 0 IN	NO		
<u>CONDITION</u>	<u>LOCATION 1</u>		<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>
MAIN SPANS-3	NON-COMPOSITE	56 FT 0 IN	NO		
<u>CONDITION</u>	<u>LOCATION 1</u>		<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>
MAIN SPANS-4	NON-COMPOSITE	46 FT 0 IN	NO		
<u>CONDITION</u>	<u>LOCATION 1</u>		<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>

SUBSTRUCTURE COMPONENTS

<u>SUBSTRUCTURE</u>	<u>SKEW</u>	<u>LENGTH</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>LABEL</u>	<u>COMMENTS</u>
ABUTMENT-1		57 FT 3 IN	REINFORCED CONCRETE	NON-INTEGRAL		
<u>CONDITION</u>			<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>
<u>ASSOCIATED COMPONENT</u>			<u>MATERIAL</u>	<u>CONSTRUCTION</u>		
BEAM CAP			REINFORCED CONCRETE	CAST-IN-PLACE		
<u>CONDITION</u>			<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>
	DIAGONAL CRACKS		RANDOM		FEW	
	LEACHING		THROUGHOUT		MINOR	
COLUMN			REINFORCED CONCRETE	CAST-IN-PLACE		
<u>CONDITION</u>			<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>
FOOTING			REINFORCED CONCRETE	SPREAD		
<u>CONDITION</u>			<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>
	EXPOSED		BOTTOM		MINOR	
STRAIGHT WINGS			REINFORCED CONCRETE	CAST-IN-PLACE		
<u>CONDITION</u>			<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>
BENT-2			REINFORCED CONCRETE	MULTIPLE COLUMN		
<u>CONDITION</u>			<u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>
	DELAMINATION		BEAM CAP		MINOR	
	LEACHING		BEAM CAP		MINOR	
<u>ASSOCIATED COMPONENT</u>			<u>MATERIAL</u>	<u>CONSTRUCTION</u>		

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COLUMN	REINFORCED CONCRETE	INTEGRAL CAST-IN-PLACE				
FOOTING	<u>CONDITION</u> <u>LOCATION 1</u>	<u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
FOOTING	REINFORCED CONCRETE <u>LOCATION 1</u>	SPREAD <u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
BENT-3	REINFORCED CONCRETE <u>LOCATION 1</u>	MULTIPLE COLUMN <u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
	DELAMINATION LEACHING	BEAM CAP BEAM CAP		MINOR MINOR		
<u>ASSOCIATED COMPONENT</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>				
COLUMN	REINFORCED CONCRETE <u>LOCATION 1</u>	INTEGRAL CAST-IN-PLACE <u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
FOOTING	<u>CONDITION</u> <u>LOCATION 1</u>	SPREAD <u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
BENT-4	REINFORCED CONCRETE <u>LOCATION 1</u>	MULTIPLE COLUMN <u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
<u>ASSOCIATED COMPONENT</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>				
COLUMN	REINFORCED CONCRETE <u>LOCATION 1</u>	INTEGRAL CAST-IN-PLACE <u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
FOOTING	<u>CONDITION</u> <u>LOCATION 1</u>	SPREAD <u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
ABUTMENT-5	57 FT 3 IN	REINFORCED CONCRETE <u>LOCATION 1</u>	NON-INTEGRAL <u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>
<u>ASSOCIATED COMPONENT</u>	<u>MATERIAL</u>	<u>CONSTRUCTION</u>				
BEAM CAP	REINFORCED CONCRETE <u>LOCATION 1</u>	CAST-IN-PLACE <u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
	DIAGONAL CRACKS	RANDOM		FEW		
COLUMN	REINFORCED CONCRETE <u>LOCATION 1</u>	CAST-IN-PLACE <u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
FOOTING	REINFORCED CONCRETE <u>LOCATION 1</u>	SPREAD <u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	
	EXPOSED	BOTTOM		MINOR		
STRAIGHT WINGS	REINFORCED CONCRETE <u>LOCATION 1</u>	CAST-IN-PLACE <u>LOCATION 2</u>	<u>SEVERITY</u>	<u>MEASUREMENT</u>	<u>COMMENT</u>	

OVER/UNDER ROUTES CLEARANCE INFORMATION

CLEARANCES OVER DECK

VERTICAL CLEARANCE TYPE**

**NOTE: Vertical clearances for permitting purposes are taken as 2 inches less than the actual field measured clearance.

VALUE DIRECTION DATE COMMENT

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CLEARANCES UNDER BRIDGE

RECORD #	ROUTE	# LANES	DIRECTION OF TRAFFIC	RIGHT LATERAL CLEARANCE		LEFT LATERAL CLEARANCE	UR-ID
				10 FT 10 IN	16 FT 0 IN		
1	US 67 S	2	1-WAY TRAF	10 FT 10 IN	16 FT 0 IN		308
	<u>VERTICAL CLEARANCE TYPE**</u>	<u>VALUE</u>	<u>DIRECTION</u>	<u>DATE</u>	<u>COMMENT</u>		
	PLANNED	15 FT 7 IN					
	ACTUAL	15 FT 3 IN	SOUTH	02/02/2017			
RECORD #	ROUTE	# LANES	DIRECTION OF TRAFFIC	RIGHT LATERAL CLEARANCE	LEFT LATERAL CLEARANCE		UR-ID
2	US 67 N	2	1-WAY TRAF	10 FT 10 IN	16 FT 0 IN		309
	<u>VERTICAL CLEARANCE TYPE**</u>	<u>VALUE</u>	<u>DIRECTION</u>	<u>DATE</u>	<u>COMMENT</u>		
	PLANNED	15 FT 8 IN					
	ACTUAL	15 FT 10 IN	NORTH	02/02/2017			

STRUCTURE PAINT INFORMATION

CONDITION:	RUST AMOUNT :		STEEL TONS :		DEPARTMENT REPAINT			
	<u>ORIGINAL PAINT</u>	<u>CONTRACT REPAINT</u>	<u>PAINT TYPE :</u>	<u>NAME :</u>		<u>PAINT TYPE :</u>	<u>NAME :</u>	<u>MANUFACTURE :</u>
	PAINT TYPE :	PAINT TYPE :						
	NAME :	NAME :						
	PAINT COLOR :	PAINT COLOR :						
	PAINT YEAR :	PAINT YEAR :						
	MILS :	MILS :						

REQUESTED WORK ITEMS

GENERAL WORK COMMENTS:

RESPONSIBILITY LOCATION ITEM CATEGORY PRIORITY DATE WORK ITEM COMMENT

UTILITY ATTACHMENTS

UTILITY	OWNER	METHOD	MEASUREMENT TYPE	VALUE	NUMBER	UTILITY ATTACHMENT COMMENT
ELECTRIC	MODOT	CONDUIT			1	

PROGRAM NOTES INFORMATION

YEAR PROJECT # MONTH LET YEAR LET ITEMS COMMENT

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COMPUTER GENERATED RATINGS AND DEFICIENCY ITEMS

NOTE: The items listed in this section are updated whenever computer edits are ran on a structure after the inspection updates have been entered in to TMS.

<u>Rated Item</u>	<u>Rating</u>	<u>Rating Date</u>
[Item 67] Structure Evaluation Rating:	6-EQ TO PRESENT MIN CRITR	1/4/2017
[Item 68] Deck Geometry Rating:	9-SUPR TO PRES DESIRABLE	3/26/2002
[Item 69] Underclearance:	4-MEETS MINIMUM TOLERABLE	1/4/2022
Sufficiency Rating:	84.4%	7/16/2025
Deficiency:	NOT DEFICIENT	7/16/2025

Funding Eligibility:

Estimated New Structure Length:

Estimated Structure Cost:

Estimated Total Project Cost:

Year of Cost Estimate:

NOTE: The above structure length and cost estimates are computer generated using algorithms in the TMS system. These algorithms are generalized to use NBI items to come up with a new structure length and width to calculate a new area which is taken times a representative cost per square foot. The actual structure size and cost may vary significantly from these numbers once site specific engineering is done.

ADVANCED SIGN INFORMATION

SIGN #	SIGN TYPE	PROBLEM	PROBLEM DIRECTION
1			

OUTFALL INSPECTION INFORMATION

# OUTFALLS: 0	INSPECTOR: CHRIS CROCKER
STATUS: NONE	DATE: 10/12/2018
NOTES:	



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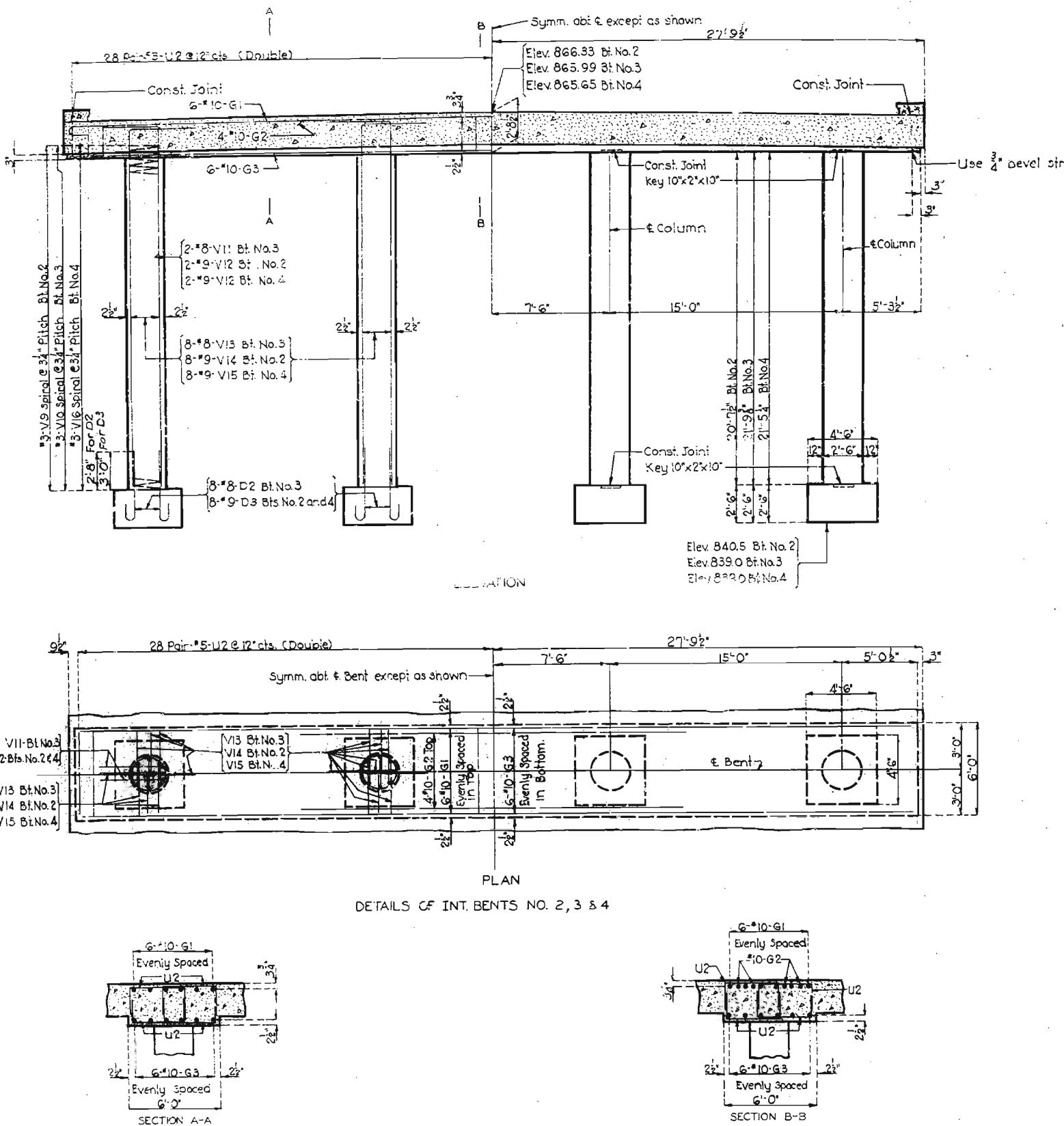
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MISSOURI STATE HIGHWAY DEPARTMENT

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	HEET NO.	TOTAL SHEETS
5	MO.		19		



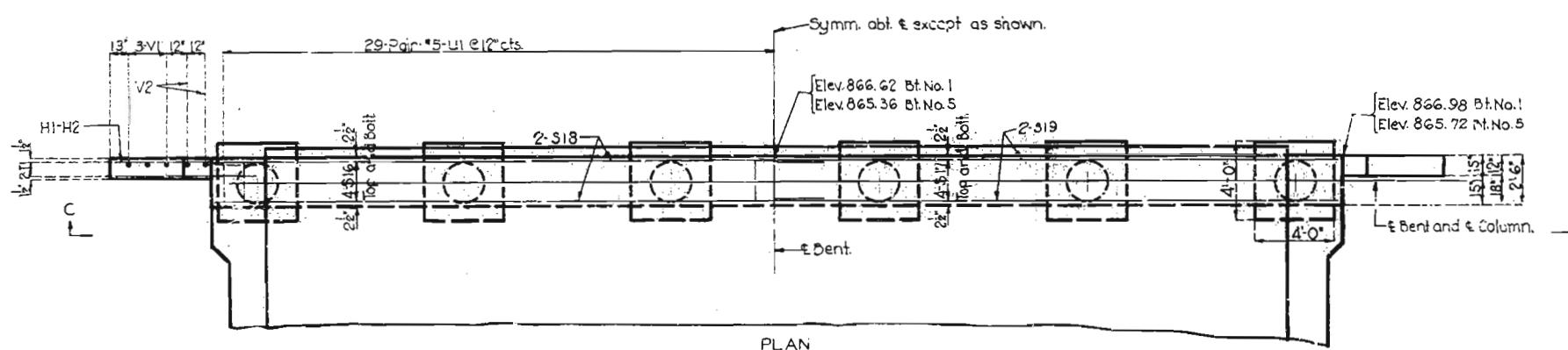
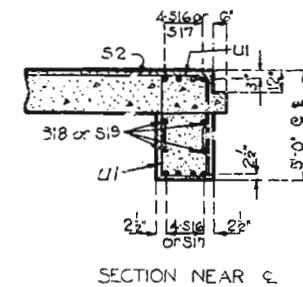
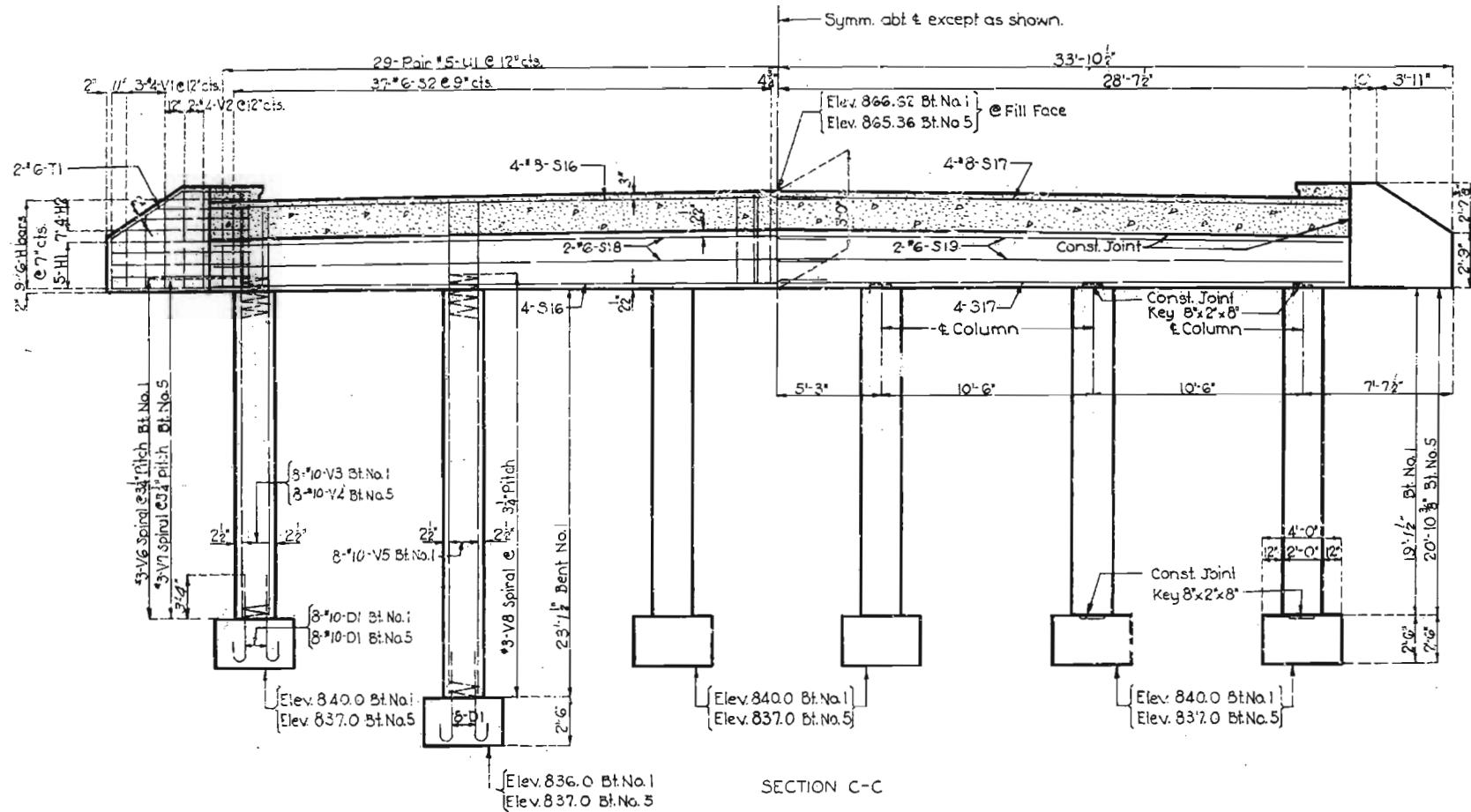
COMPLETE BILL OF REINFORCING STEEL					
NO.	SIZE	LENGTH	MARK	LOCATION	BENDING SKETCHES & CUTTING DIAGRAMS
SUPERSTRUCTURE					
20	" 5	6'-9"	C1	Fl. Curb	
396	" 5	6'-0"	C2	Curb	
4	" 5	6'-0"	C3	Fl. Curb	
24	" 5	24'-6"	C4	Curb	
24	" 5	29'-0"	C5	Curb	
24	" 4	3'-9"	R1	End Post	
20	" 4	5'-9"	R2	End Post	
424	" 5	27'-6"	S1	Slab	
76	" 6	25'-6"	S3	Slab	
114	" 11	35'-0"	S4	Slab	
108	" 11	24'-0"	S5	Slab	
72	" 11	12'-0"	S6	Slab	
76	" 6	25'-0"	S7	Slab	
36	" 11	14'-0"	S8	Slab	
72	" 10	35'-0"	S9	Slab	
72	" 10	25'-0"	S10	Slab	
76	" 10	49'-0"	S11	Slab	
72	" 10	37'-0"	S12	Slab	
72	" 10	21'-0"	S13	Slab	
76	" 10	59'-3"	S14	Slab	
424	" 5	29'-6"	S15	Slab	
SUPERSTRUCTURE END BENT NO. 1					
10	" 6	7'-0"	H1	Wing	
1	" 6	10'-3"	H2	Wing	
74	" 6	12'-3"	S2	Beam	
8	" 8	30'-9"	S16	Beam	
8	" 8	28'-8"	S17	Beam	
4	" 6	30'-6"	S18	Beam	
114	" 5	8'-6"	U1	Beam	
4	" 6	28'-6"	S19	Beam	
3	" 4	7'-6"	V1	Wing	
4	" 4	5'-0"	V2	Wing	
40	" 10	23'-6"	V3	Column	
8	" 10	27'-9"	V5	Column	
5	" 3	40'-6"	V6	Column	
1	" 3	48'-9"	V8	Column	
4	" 6	10'-6"	T1	Wing	
SUPERSTRUCTURE END BENT NO. 2					
1	" 6	7'-0"	H3	Wing	
74	" 6	12'-3"	S3	Beam	
8	" 8	30'-9"	S16	Beam	
8	" 8	28'-8"	S17	Beam	
114	" 5	8'-6"	U1	Beam	
4	" 6	28'-6"	S19	Beam	
3	" 4	7'-6"	V1	Wing	
4	" 4	5'-0"	V2	Wing	
40	" 10	23'-6"	V3	Column	
8	" 10	27'-9"	V5	Column	
5	" 3	40'-6"	V6	Column	
1	" 3	48'-9"	V8	Column	
4	" 6	10'-6"	T1	Wing	
SUPERSTRUCTURE INT. BENT. NO. 2					
6	" 10	57'-9"	G1	Slab	
4	" 10	25'-0"	G2	Slab	
6	" 10	54'-9"	G3	Slab	
220	" 5	7'-6"	U2	Slab	
4	" 3	564'-0"	V9	Column	
4	" 9	13'-6"	V12	Column	
32	" 9	28'-3"	V14	Column	
SUPERSTRUCTURE INT. BENT. NO. 3					
6	" 10	57'-9"	G1	Slab	
4	" 10	25'-0"	G2	Slab	
6	" 10	54'-9"	G3	Slab	
220	" 5	7'-6"	U2	Slab	
4	" 3	602'-6"	V10	Column	
4	" 8	13'-6"	V11	Column	
32	" 8	29'-6"	V13	Column	
SUPERSTRUCTURE INT. BENT. NO. 4					
6	" 10	57'-9"	G1	Slab	
4	" 10	25'-0"	G2	Slab	
6	" 10	54'-9"	G3	Slab	
220	" 5	7'-6"	U2	Slab	
4	" 9	13'-6"	V12	Column	
32	" 9	28'-0"	V15	Column	
4	" 3	589'-5"	V16	Column	
SUPERSTRUCTURE END BENT. NO. 5					
10	" 6	7'-0"	H5	Wing	
4	" 6	10'-3"	H2	Wing	
74	" 6	12'-3"	S2	Beam	
8	" 8	30'-9"	S16	Beam	
8	" 8	28'-8"	S17	Beam	
114	" 5	8'-6"	U1	Beam	
3	" 4	7'-6"	V1	Wing	
4	" 4	5'-0"	V2	Wing	
48	" 10	25'-0"	V4	Column	
6	" 3	447'-3"	V7	Column	
4	" 6	30'-6"	S18	Beam	
4	" 5	28'-6"	S19	Beam	
4	" 6	10'-6"	T1	Wing	
SUBSTRUCTURE END BENTS NO. 1&5					
9.6	" 10	6'-9"	D1	Footing	
SUBSTRUCTURE INT. BENTS. 2 & 4					
6.4	" 9	6'-0"	D3	Footing	
SUBSTRUCTURE INT. BENT. NO. 3					
32	" 8	5'-6"	D2	Footing	

BRIDGE: RELOCATED RTE. 67 UNDERPASS
STATE ROAD FROM BONNE TERRE TO FARMINGTON
ABOUT 2.0 MILES S.E. OF FLAT RIVER
PROJECT NO. F-254(11)(RTE.67) **STA.** 837 +00

ST. FRANCOIS COUNT

MISSOURI STATE HIGHWAY DEPARTMENT

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	HEET NO.	TOTAL SHEETS
5	MO.		19		



DETAILS OF END BENTS NO. 1&5

BRIDGE RELOCATED RTE.67 UNDERPASS

STATE ROAD FROM BONNE TERRE TO FARMINGTON
ABOUT 2.0 MILES S.E. OF FLAT RIVER
PROJECT NO. F-254(1)(RTE.67) STA. 837 FOC

ST. FRANCOIS COUNTY

Drawn APRIL 1957 by K.R.W.
Checked Aug. 1957 by D.B.

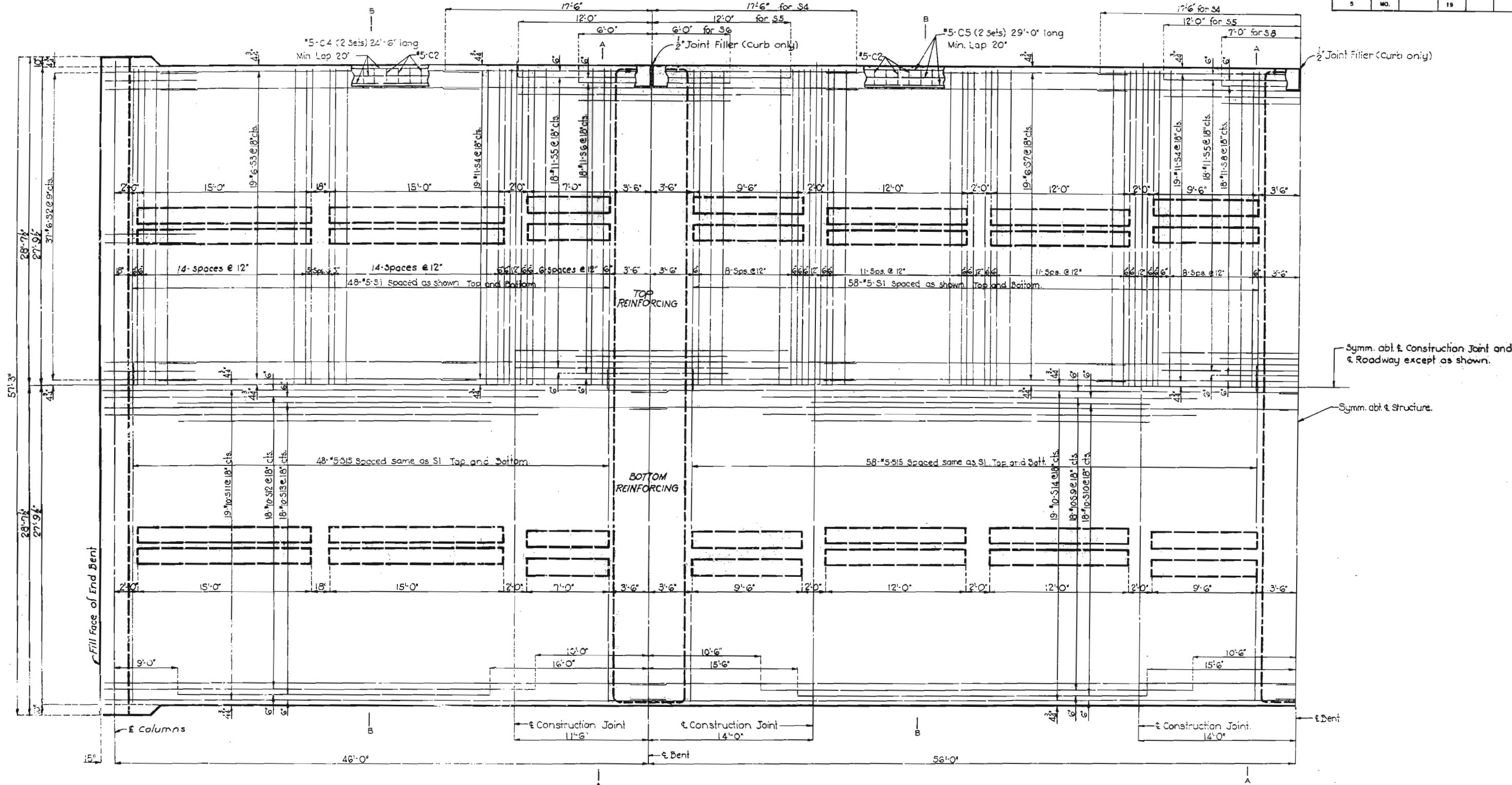
Note: This drawing is not to scale. Follow dimensions.

Sheet No. 3 of 6.

SEE FINAL PLANS BROWN-LINES

MISSOURI STATE HIGHWAY DEPARTMENT

ED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	MO.		19		



PLAN OF SLAB SHOWING REINFORCEMENT

BRIDGE: RELOCATED RTE 67 UNDERPASS

STATE ROAD FROM BONNE TERRE TO FARMINGTON

ABOUT 20 MILES SE. OF FLAT RIVER

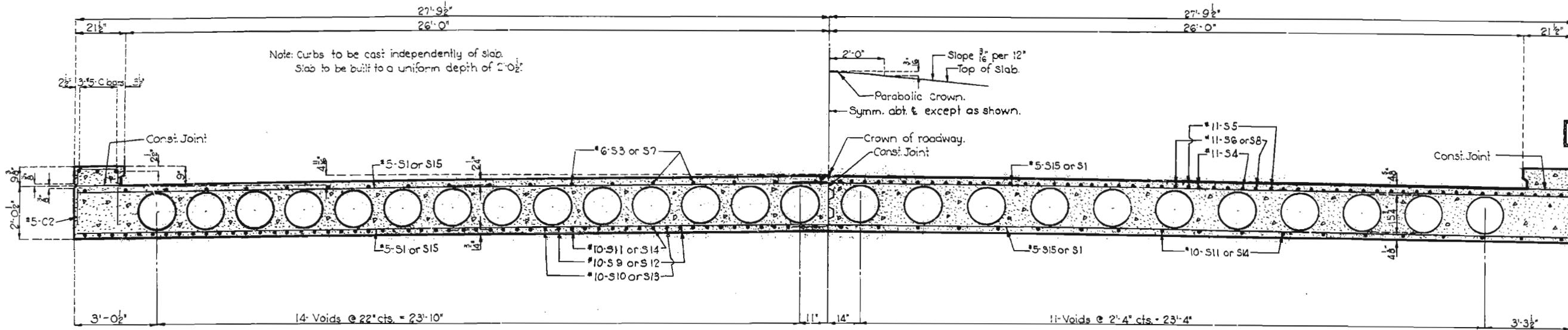
PROJECT NO. F-254(11)(RTE.67) STA. 837 +00

ST. FRANCOIS

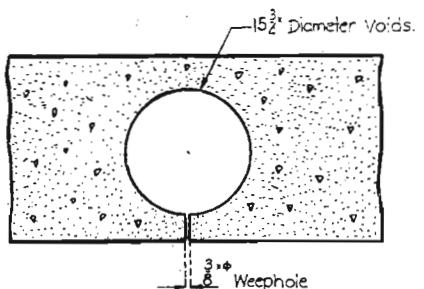
COUNTY

MISSOURI STATE HIGHWAY DEPARTMENT

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	HEET NO.	TOTAL SHEETS
5	MO.		19		

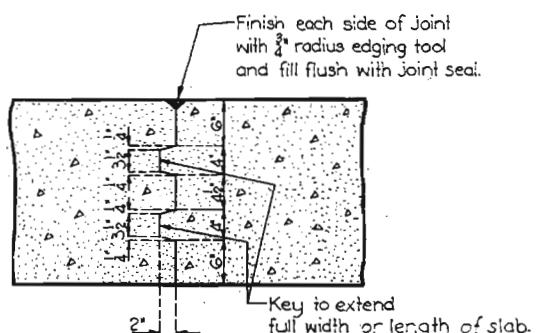


Note: See Special Provisions for Fiber tubes for producing voids.

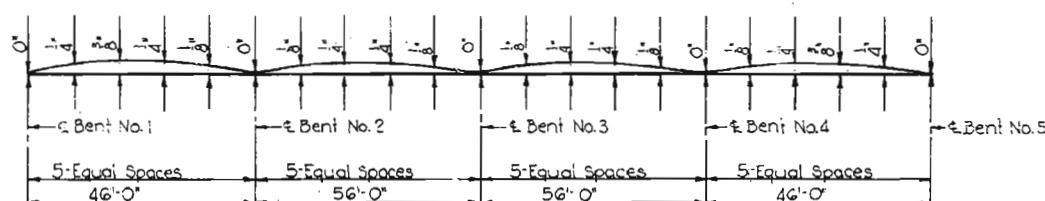


Note: One 3 1/2" weephole shall be provided near each end of each void. Weepholes shall be placed in straight lines parallel to bents and shall be kept positively open down to and through the bottom forms for breather holes during the casting and through the period of curing of the concrete slabs.

DETAIL OF WEEPHOLES IN VOIDS



DETAIL OF SLAB CONSTRUCTION JOINT KEY



CAMBER DIAGRAM

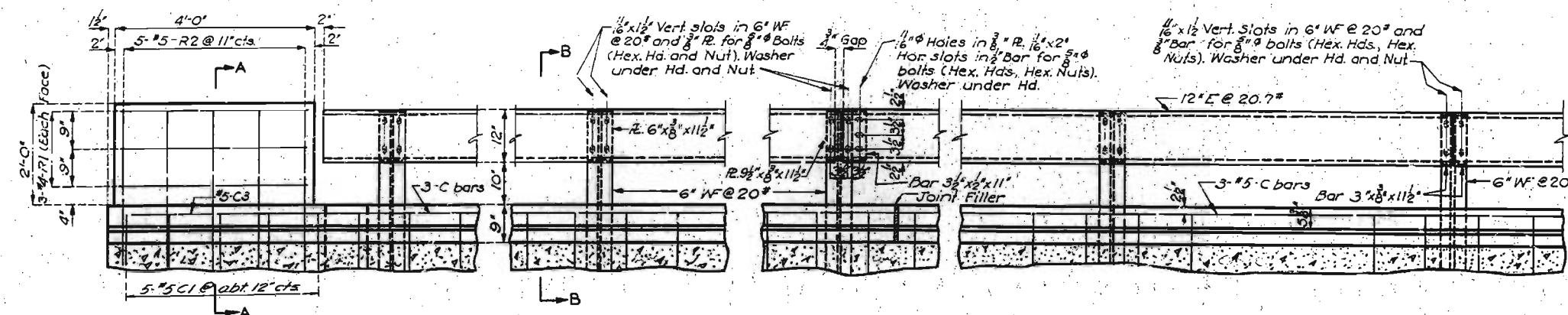
BRIDGE: RELOCATED RTE. 67 UNDERPASS

STATE ROAD FROM BONNE TERRE TO FARMINGTON
ABOUT 2.0 MILES S. E. OF FLAT RIVER
PROJECT NO. F-254(1)(RTE. 67) STA. 837 +00

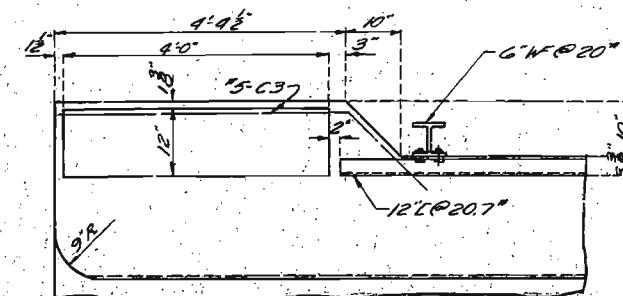
ST. FRANCIS COUNTY

MISSOURI STATE HIGHWAY DEPARTMENT

FED. ROAD DIST. NO.	STATE NO.	FED. AID PROJ. NO.	FISCAL YEAR	HEET NO.	TOTAL SHEETS
5	MO.	19			



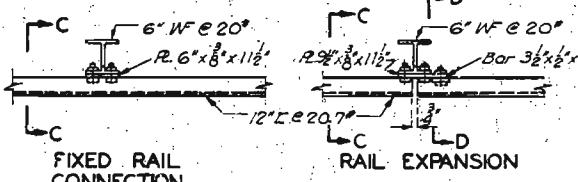
FIXED POST EXP POST
TYPICAL RAIL ELEVATIONS



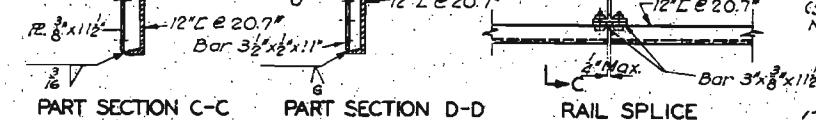
PLAN OF END POST
Note: 9' radius curve on curb at ends of bridge where drain basin is provided on approach pavement

FIXED POST SPLICE POST

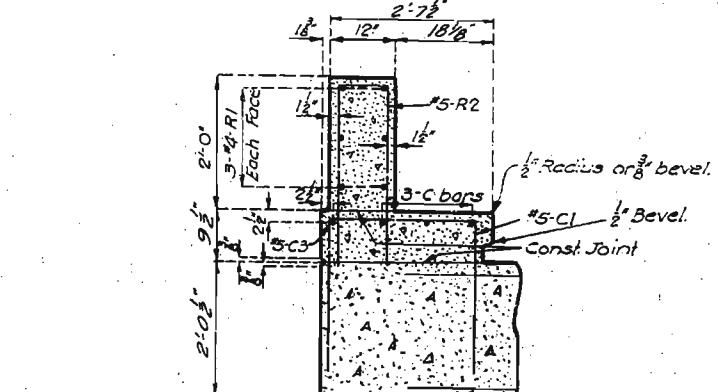
Note: Outlets to be centered between railpost.
For location of outlets, if any, see Sheet No. 1 of design plans.
C2 bars in curb to be spaced of abt. 12" cts. from end post to end post on bridges having no outlets.



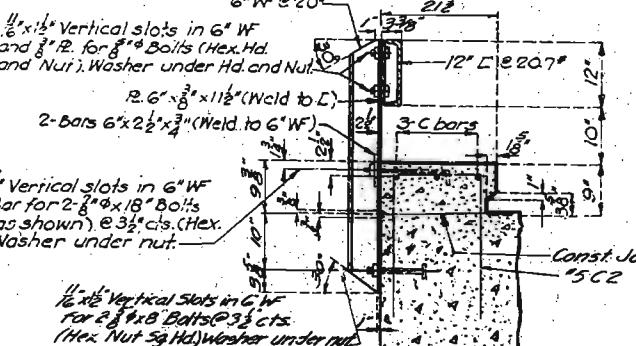
PART SECTION C-C PART SECTION D-D



RAIL SPLICE



SECTION A-A



SECTION B-B

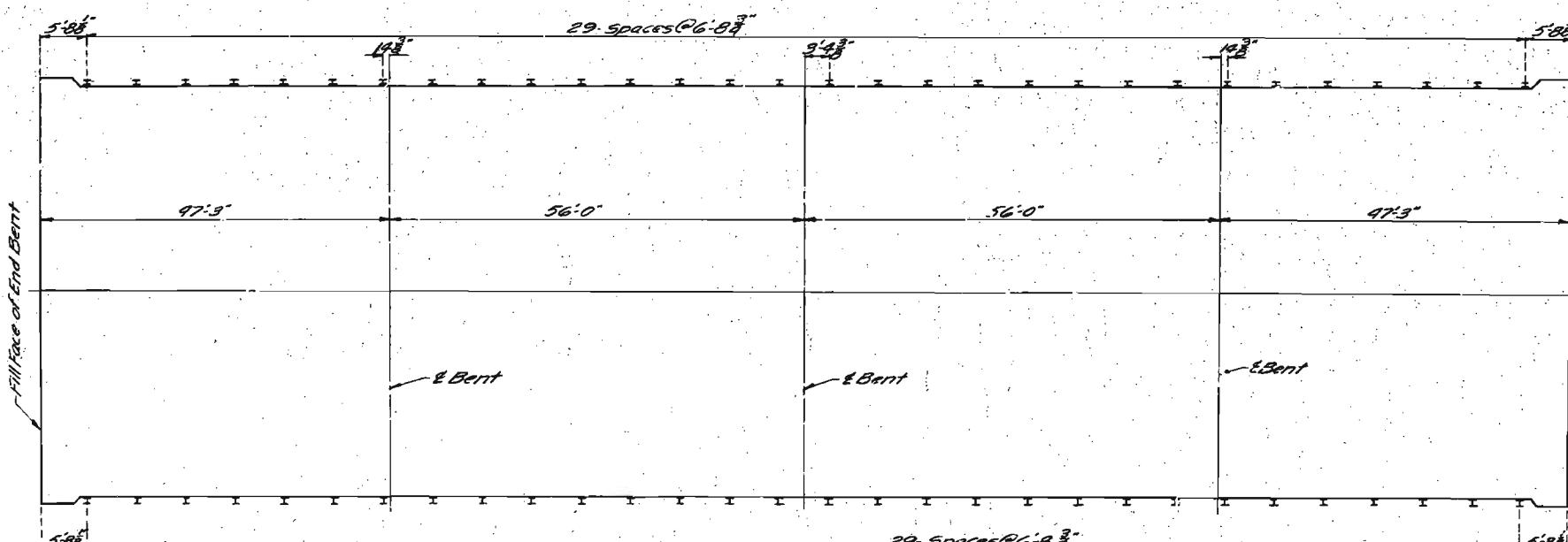
Note: Channel rail to be adjusted for horizontal alignment by use of full size metal shims placed between 6" WF and connection. Shims of 1/8" thickness to be furnished, with structural steel cast of shims to be included in price bid for other items.

Joint Filler
Note: Use bevel as shown for exposed faces of all filled joints

DETAIL OF BEVEL FOR ALL FILLED JOINTS

GENERAL NOTES:

Top of curbs and end posts to be built parallel to grade. Vertical faces of end posts to be vertical. All exposed edges of end posts to be beveled 1/2". 6" WF posts to be set normal to grade. 12" L rails shall be fabricated to conform to horizontal and vertical alignment to curb.



PLAN OF SLAB SHOWING POST SPACING

Assembled April 1957 by K.R.W. & J.C.F.
Checked August 1957 by D.B.

Note: This drawing is not to scale. Follow dimensions

Street No. 6 of 6.

NO CONSTRUCTION CHANGES

BRIDGE: RELOCATED RTE. 67 UNDERPASS

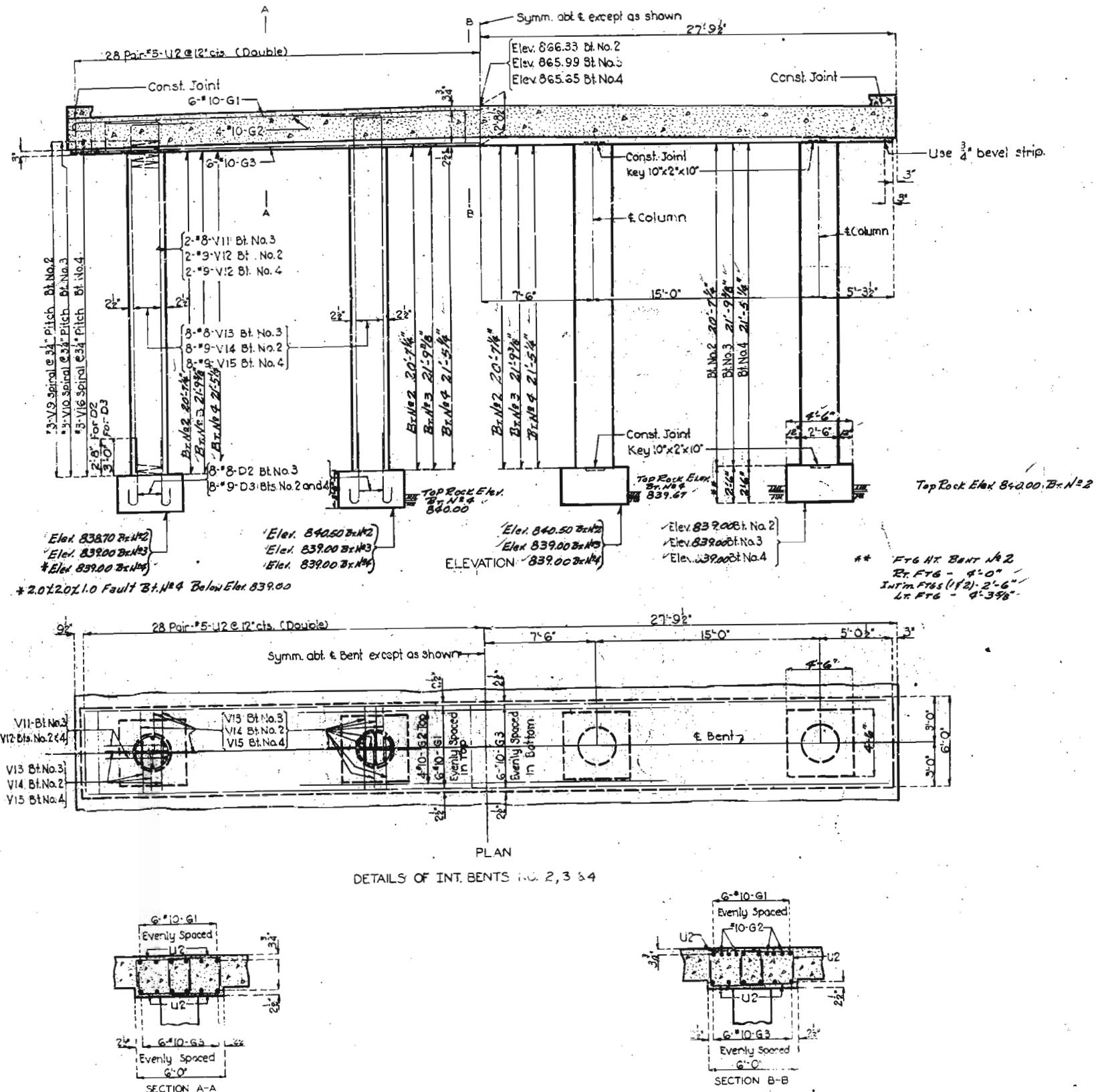
STATE ROAD FROM BONNE TERRE TO FARMINGTON
ABOUT 2.0 MILES S.E. OF FLAT RIVER
PROJECT NO. F-254 (II) (RTE. 67) STA. 837+00

ST. FRANCOIS COUNTY

MISSOURI STATE HIGHWAY DEPARTMENT

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	HEET NO.	TOTAL SHEETS
5	MO.		19		

FINAL PLANS



COMPLETE BILL OF REINFORCING STEEL						
NG.	SIZE	LENGTH	MARK	LOCATION	BENDING SKETCHES & CUTTING DIAGRAMS	
SUPERSTRUCTURE						
20	" 5	6'-9"	C1	F. Curb		10' - 3'-9 3/4"
306	" 5	6'-0"	C2	Curb		8' - 3'-1"
4	" 5	6'-0"	C3	FL Curb		3'-9 3/4" - 6'-5 1/4"
24	" 5	24'-6"	C4	Curb		10' - 7'-6"
24	" 5	29'-0"	C5	Curb		3'-1" - 4'-4"
24	" 4	3'-9"	R1	End Post		
20	" 4	5'-9"	R2	End Post		
424	" 5	27'-6"	S1	Slab		4'-0" - 17"
76	" 6	25'-6"	S3	Slab		54'-5" - 6"
114	" 11	35'-0"	S4	Slab		6' - 6"
108	" 11	24'-0"	S5	Slab		24'-0" - 20'-5"
72	" 11	12'-0"	S6	Slab		24'-0" - 20'-5"
76	" 6	25'-0"	S7	Slab		24'-0" - 20'-5"
36	" 11	14'-0"	S8	Slab		24'-0" - 20'-5"
72	" 10	35'-0"	S9	Slab		24'-0" - 20'-5"
72	" 10	25'-0"	S10	Slab		24'-0" - 20'-5"
76	" 10	49'-0"	S11	Slab		24'-0" - 20'-5"
72	" 10	37'-0"	S12	Slab		24'-0" - 20'-5"
72	" 10	21'-0"	S13	Slab		24'-0" - 20'-5"
76	" 10	59'-3"	S14	Slab		24'-0" - 20'-5"
424	" 5	29'-6"	S15	Slab		24'-0" - 20'-5"
SUPERSTRUCTURE END BENT NO. 1						
10	" 6	7'-0"	H1	Wing		2'-3" - 2'-3"
4	" 6	10'-3"	H2	Wing		2'-3" - 2'-3"
74	" 6	12'-3"	S2	Beam		2'-3" - 2'-3"
8	" 6	30'-9"	S16	Beam		2'-3" - 2'-3"
8	" 8	28'-6"	S17	Beam		2'-3" - 2'-3"
4	" 6	30'-6"	S18	Beam		2'-3" - 2'-3"
114	" 5	8'-6"	U1	Beam		2'-3" - 2'-3"
4	" 6	28'-6"	S19	Beam		2'-3" - 2'-3"
3	" 4	7'-6"	V1	Wing		2'-3" - 2'-3"
4	" 4	5'-0"	V2	Wing		2'-3" - 2'-3"
40	" 10	23'-6"	V3	Column		2'-3" - 2'-3"
8	" 10	2'-9"	V5	Column		2'-3" - 2'-3"
5	" 3	40'-6"	V6	Column		2'-3" - 2'-3"
1	" 3	486'-9"	V8	Column		2'-3" - 2'-3"
1	" 6	10'-6"	T1	Wing		2'-3" - 2'-3"
SUPERSTRUCTURE END BENT NO. 2						
10	" 6	7'-0"	H1	Wing		2'-3" - 2'-3"
4	" 6	10'-3"	H2	Wing		2'-3" - 2'-3"
74	" 6	12'-3"	S2	Beam		2'-3" - 2'-3"
6	" 8	30'-9"	S16	Beam		2'-3" - 2'-3"
8	" 8	28'-6"	S17	Beam		2'-3" - 2'-3"
114	" 5	8'-6"	U1	Beam		2'-3" - 2'-3"
3	" 4	7'-6"	V1	Wing		2'-3" - 2'-3"
4	" 4	5'-0"	V2	Wing		2'-3" - 2'-3"
40	" 10	23'-6"	V3	Column		2'-3" - 2'-3"
8	" 10	2'-9"	V5	Column		2'-3" - 2'-3"
5	" 3	40'-6"	V6	Column		2'-3" - 2'-3"
1	" 3	486'-9"	V8	Column		2'-3" - 2'-3"
1	" 6	10'-6"	T1	Wing		2'-3" - 2'-3"
SUPERSTRUCTURE END BENT NO. 3						
6	" 10	57'-9"	G1	Slab		2'-3" - 2'-3"
4	" 10	25'-0"	G2	Slab		2'-3" - 2'-3"
6	" 10	54'-9"	G3	Slab		2'-3" - 2'-3"
220	" 5	7'-6"	U2	Slab		2'-3" - 2'-3"
4	" 3	564'-0"	V9	Column		2'-3" - 2'-3"
4	" 3	13'-0"	V12	Column		2'-3" - 2'-3"
32	" 9	28'-3"	V14	Column		2'-3" - 2'-3"
SUPERSTRUCTURE INT. BENT NO. 2						
6	" 10	57'-9"	G1	Slab		2'-3" - 2'-3"
4	" 10	25'-0"	G2	Slab		2'-3" - 2'-3"
6	" 10	54'-9"	G3	Slab		2'-3" - 2'-3"
220	" 5	7'-6"	U2	Slab		2'-3" - 2'-3"
4	" 3	602'-6"	V10	Column		2'-3" - 2'-3"
4	" 3	13'-0"	V11	Column		2'-3" - 2'-3"
32	" 8	29'-6"	V13	Column		2'-3" - 2'-3"
SUPERSTRUCTURE INT. BENT NO. 3						
6	" 10	57'-9"	G1	Slab		2'-3" - 2'-3"
4	" 10	25'-0"	G2	Slab		2'-3" - 2'-3"
6	" 10	54'-9"	G3	Slab		2'-3" - 2'-3"
220	" 5	7'-6"	U2	Slab		2'-3" - 2'-3"
4	" 3	13'-0"	V12	Column		2'-3" - 2'-3"
32	" 8	29'-6"	V15	Column		2'-3" - 2'-3"
4	" 3	589'-9"	V16	Column		2'-3" - 2'-3"
SUPERSTRUCTURE END BENT NO. 5						
10	" 6	7'-0"	H1	Wing		2'-3" - 2'-3"
4	" 6	10'-3"	H2	Wing		2'-3" - 2'-3"
74	" 6	12'-3"	S2	Beam		2'-3" - 2'-3"
6	" 8	30'-9"	S16	Beam		2'-3" - 2'-3"
8	" 8	28'-6"	S17	Beam		2'-3" - 2'-3"
114	" 5	8'-6"	U1	Beam		2'-3" - 2'-3"
3	" 4	7'-6"	V1	Wing		2'-3" - 2'-3"
4	" 4	5'-0"	V2	Wing		2'-3" - 2'-3"
40	" 10	23'-6"	V3	Column		2'-3" - 2'-3"
8	" 10	2'-9"	V5	Column		2'-3" - 2'-3"
5	" 3	40'-6"	V6	Column		2'-3" - 2'-3"
1	" 3	486'-9"	V8	Column		2'-3" - 2'-3"
1	" 6	10'-6"	T1	Wing		2'-3" - 2'-3"
SUPERSTRUCTURE END BENT NO. 6						
56	" 10	6'-6"	D1	Footings		2'-3" - 2'-3"
SUPERSTRUCTURE END BENTS NO. 18 & 4						
64	" 9	6'-6"	D2	Footings		2'-3" - 2'-3"
SUPERSTRUCTURE INT. BENT NO. 3						
36	" 8	51'-6"	E1	Footings		2'-3" - 2'-3"

BRIDGE: RELOCATED RTE. 67 UNDERPASS

STATE ROAD FROM BONNE TERRE TO FARMINGTON

ABOUT 2.0 MILES S.E. OF EATON

PROJECT NO. F-254(DRTE.67) STA. 837 +00

ST FRANCOIS COUNTY

Drawn MAY 1957 by K.R.W.
Checked Aug. 1957 by D.B.

Note: This drawing is not to scale. Follow dimensions.

FINANCIAL

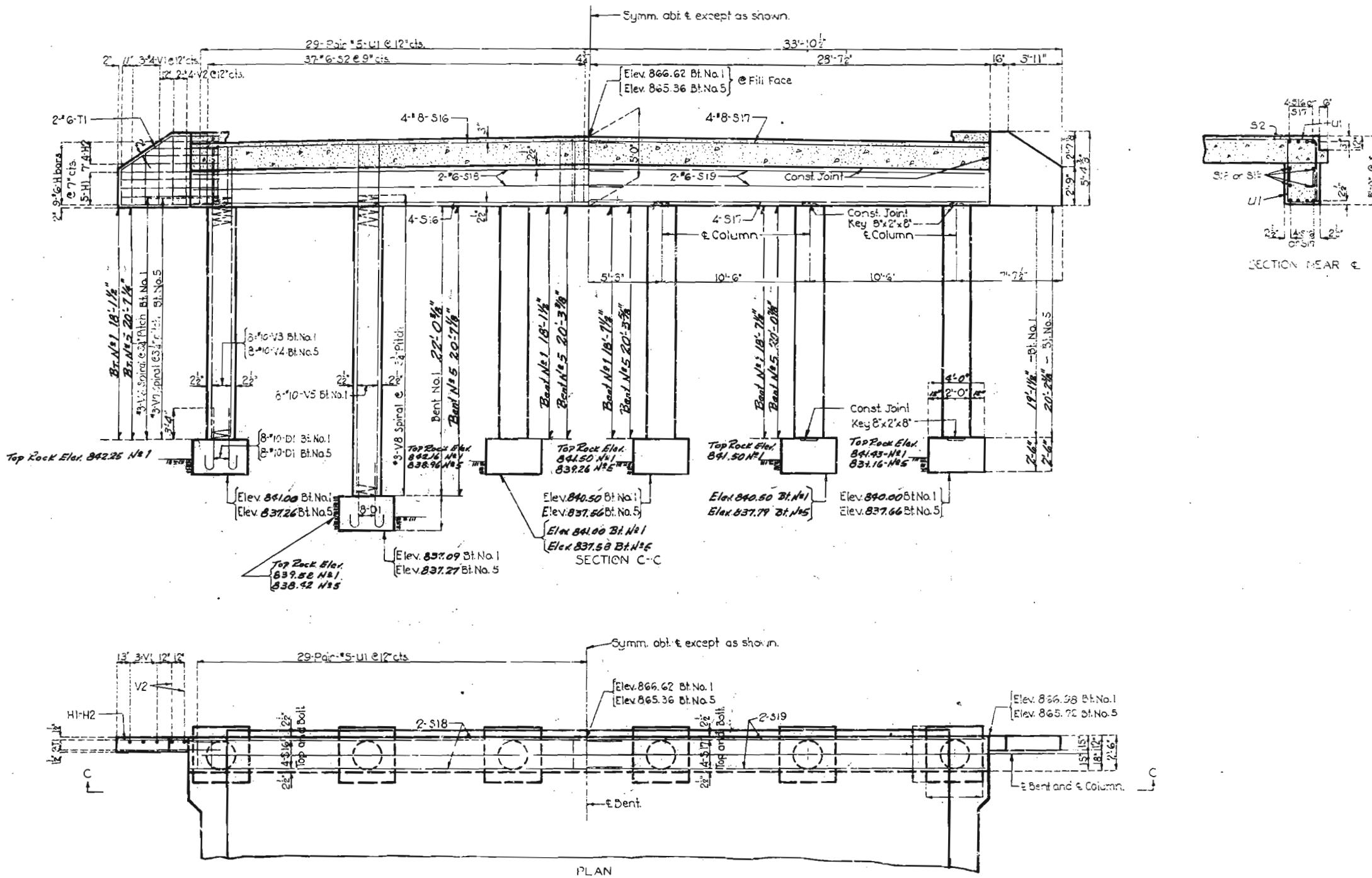
Sheet No. 2A of 3

FINAL PLANS

MISSOURI STATE HIGHWAY DEPARTMENT

FED. ROAD DIST. NO.	STATE NO.	FED. AID PRJ. NO.	FISCAL YEAR	HEET NO.	TOTAL SHEETS
5	MO.		19		

FINAL PLANS



DETAILS OF END BENTS NO. 1 &

BRIDGE RELOCATED HTT 67 IN DEPT. S.S.
STATE ROAD FROM PONNE TERR. TO L. M. WATSON
ABOUT 20 MILES S.E. OF FLAT RIVER
PROJECT NO. E-2540 (ROUTE 67) STA. 837+00

ST. FRANCOIS COUNTY

Sheet No. 31 of 3

A-144

Drawn APRIL 1957 by K.R.W.
Checked Aug. 1957 by D.B.

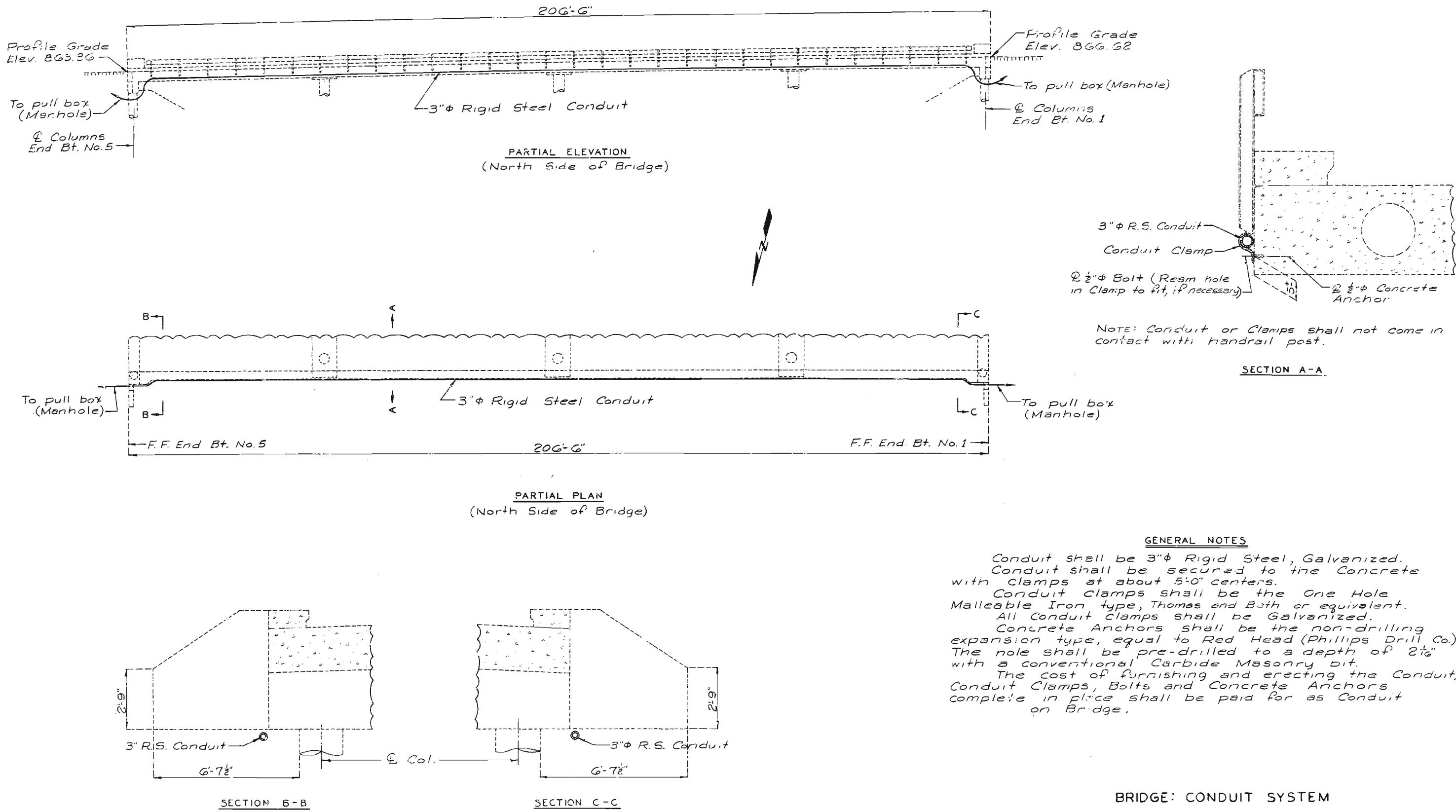
Note: This drawing is not to scale. Follow dimensions.

Sheet No. 3A of 3

FINAL PLANS

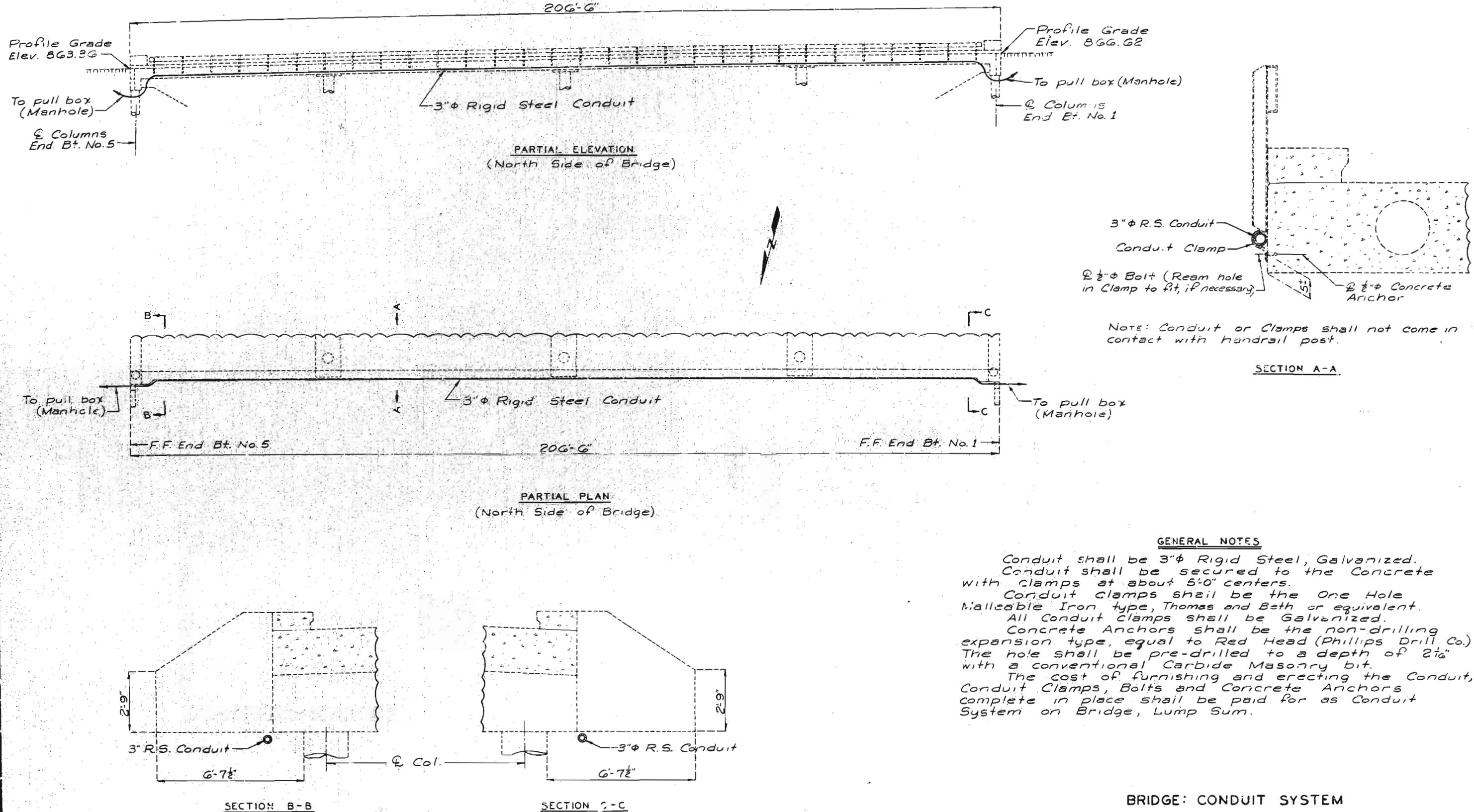
MISSOURI STATE HIGHWAY DEPARTMENT

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	MO.		19	20	



MISSOURI STATE HIGHWAY DEPARTMENT

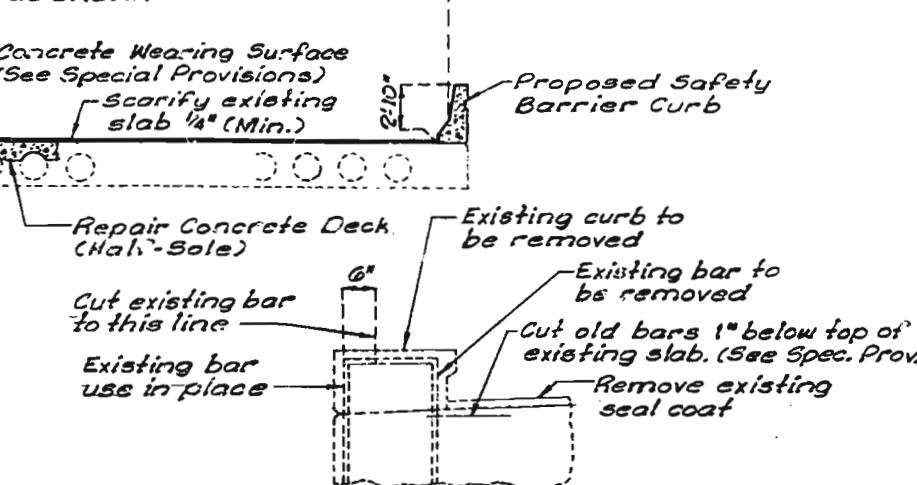
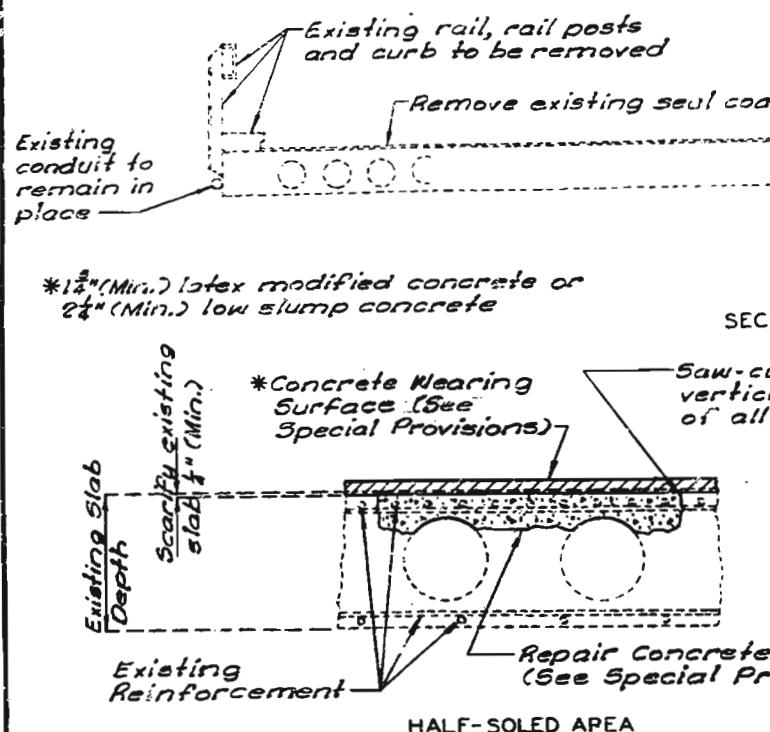
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	HEET NO.	TOTAL SHEETS
5	MO.		19		



MISSOURI HIGHWAY AND TRANSPORTATION COMMISSION

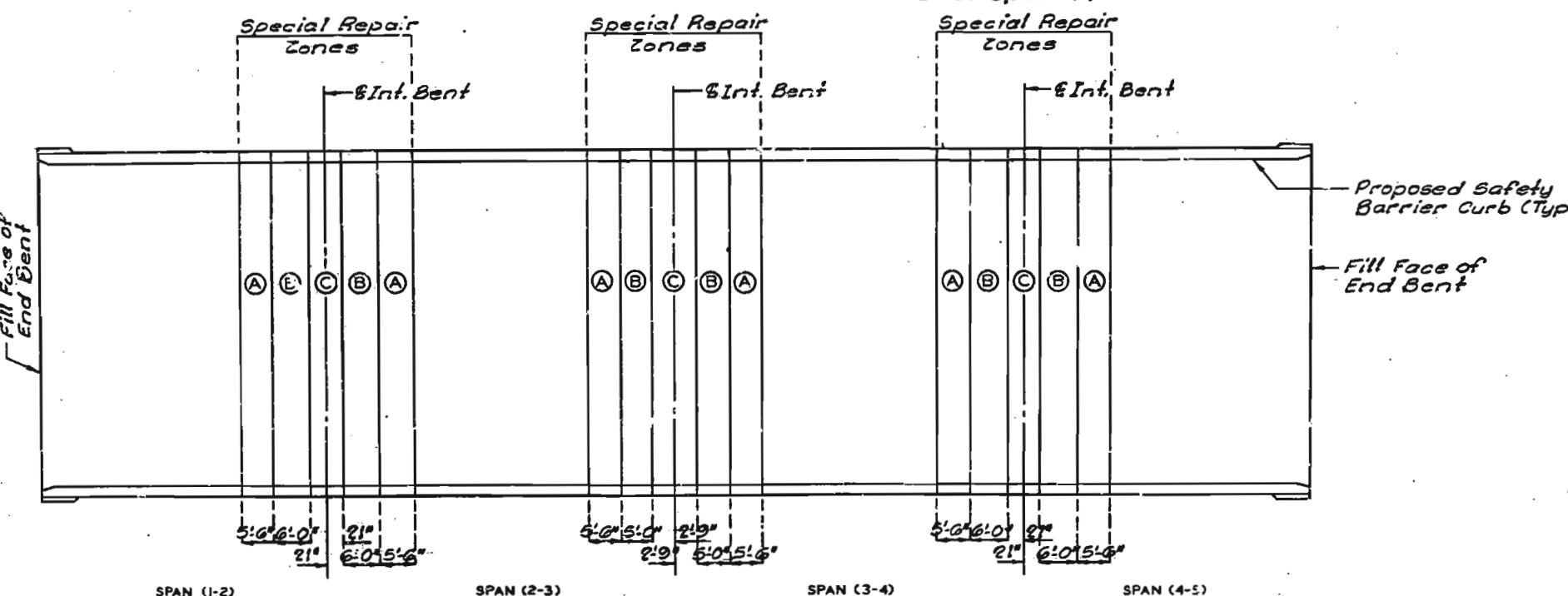
FINAL PLANS

STATE MO.	PROJ. NO.	11
SEC./SUR 9	TWP. 36N	RGE. 5E



DETAILS OF EXISTING CURB REMOVAL

Note: All existing curb reinforcement outside the limits of the proposed safety barrier curb shall be cut 1" below top of existing slab. Areas of existing slab outside the limits of the proposed safety barrier curb shall be covered with either 1 1/4" latex modified concrete or 2 1/8" low slump concrete. See Special Provisions.



PLAN OF SLAB SHOWING SPECIAL REPAIR ZONES

Note: Sequence of repairs shall be in alphabetical order. Zones with the same letter designation may be repaired at the same time.

Any repair in the remainder of the bridge that is within 4'-0" of zone A shall be completed before removing old concrete in zones A.

Note: This drawing is not to scale. Follow dimensions.

DESIGNED JUNE 1986
DETAILED JUNE 1986
CHECKED JUNE 1986

GENERAL NOTES:

Design Specifications: A.A.S.H.T.O. - 1977 and Interims thru 1985. Load Factor Design.

Design Unit Stresses:
Class B1 Concrete $f'_c = 4,000$ psi
Reinforcing Steel (Grade 60) $f_y = 60,000$ psi

Traffic Maintained:
One lane of traffic in each direction to be maintained during construction.

Existing Work:
Outline of old work is indicated by light dashed lines. Heavy lines indicate new work.

Bars bonded in old concrete not removed shall be cleanly stripped and embedded into new concrete where possible. If length is available, old bars shall extend into new concrete at least 40 diameters for smooth bars and 30 diameters for deformed bars, unless otherwise noted.

Reinforcing Steel:
Minimum clearance to reinforcing steel shall be 1 1/2" unless otherwise shown.

Joint Filler:
All joint filler shall meet the requirements of Std. Spec. 1057.2.4, except as noted.

Roadway Surface:
Roadway surfacing adjacent to bridge ends to match existing concrete deck plus 1 1/2" t or 2" t.

ESTIMATED QUANTITIES

ITEM	TOTAL
Curb Removal (Bridges)	Lin. Ft. 413 ✓
Seal Coat Removal (Bridges)	Sq. Ft. 10,738 ✓
Safety Barrier Curb	Lin. Ft. 412
Repairing Concrete Deck (Half-Soling)	Sq. Ft. 1,203 ✓
*Concrete Wearing Surface (Low Slump) See Special Provisions	Sq. Yd. 1,214 ✓
Removal and Storage of Existing Bridge Rail	Lin. Ft. 405 ✓

BRIDGE OVER ROUTE 67

STATE ROAD FROM BONNE TERRE TO FARMINGTON

ABOUT 2.0 MILES S.E. OF FLAT RIVER

PROJECT NO. F-FG-32-3(6) STA. 914+17.89±

JOB NO. 6-P032-755

RTE. 32

ST. FRANCOIS

DATE: 10/30/86

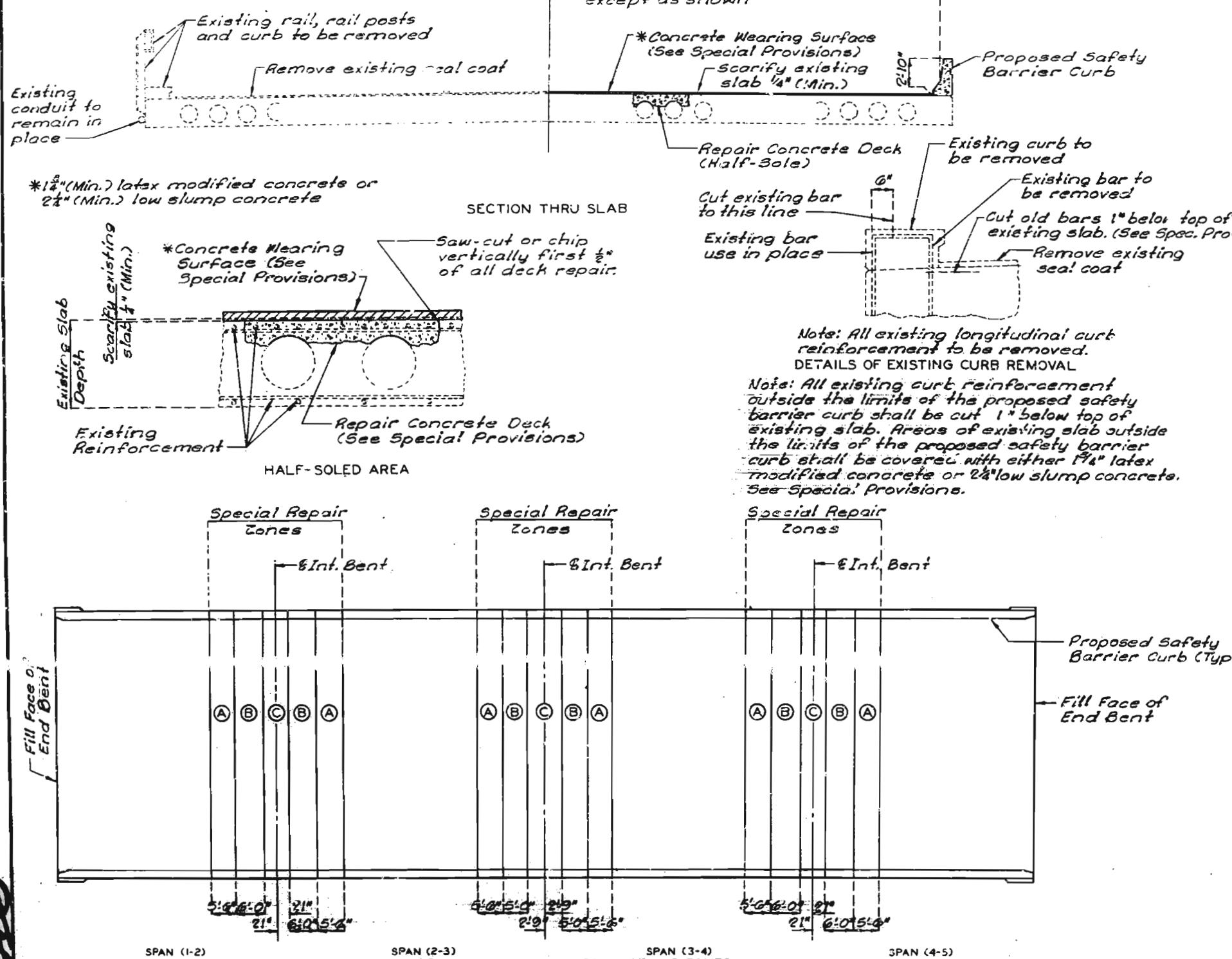
STD.
STD. 706-35

COUNTY

A-144R

MISSOURI HIGHWAY AND TRANSPORTATION COMMISSION

STATE MO.	PROJ. NO.	SHEET NO. 11
SEC./SUR 9	TWP. 36N RGE. 5E	



GENERAL NOTES:

Design Specifications: A.A.S.H.T.O. - 1977 and Interims thru 1985. Load Factor Design.

Design Unit Stresses:

Class B1 Concrete $f'_c = 4,000$ psi
Reinforcing Steel (Grade 60) $f_y = 60,000$ psi

Traffic Maintained:

One lane of traffic in each direction to be maintained during construction.

Existing Work:

Outline of old work is indicated by light dashed lines. Heavy lines indicate new work.

Bars bonded in old concrete not removed shall be cleanly stripped and embedded into new concrete where possible. If length is available, old bars shall extend into new concrete at least 40 diameters for smooth bars and 30 diameters for deformed bars, unless otherwise noted.

Reinforcing Steel:

Minimum clearance to reinforcing steel shall be 1 1/2" unless otherwise shown.

Joint Filler:

All joint filler shall meet the requirements of Std. Spec. 1057.2.4, except as noted.

Roadway Surface:

Roadway surfacing adjacent to bridge ends to match existing concrete deck plus 1 1/2" or 2".

ESTIMATED QUANTITIES	
ITEM	TOTAL
Curb Removal (Bridges)	Lin. Ft. 413
Seal Coat Removal (Bridges)	Sq. Ft. 10,738
Safety Barrier Curb	Lin. Ft. 413
Repairing Concrete Deck (Half-Soling)	Sq. Ft. 918
*Concrete Wearing Surface ! See Special Provisions	Sq. Yd. 1,214
Removal and Storage of Existing Bridge Rail	Lin. Ft. 405

BRIDGE OVER ROUTE 67

STATE ROAD FROM BONNE TERRE TO FARMINGTON

ABOUT 2.0 MILES S.E. OF FLAT RIVER

PROJECT NO. F-FG-32-3(6) STA. 914+17.89±

JOB NO. 6-P032 755

RTE. 32

ST. FRANCOIS

DATE 10/30/86

STD.
STD. 706-35

STD. 706-35

STD. 706-35

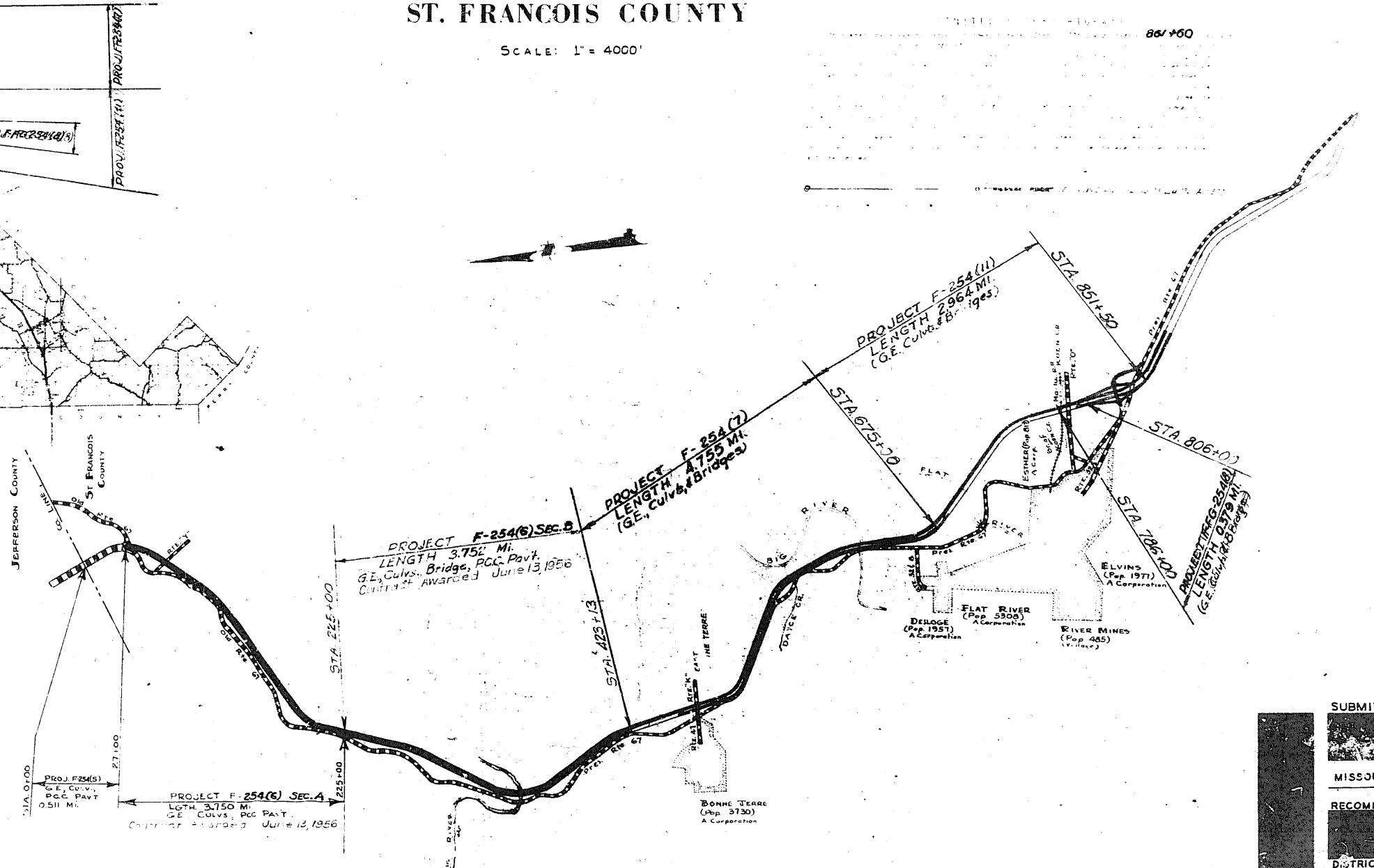
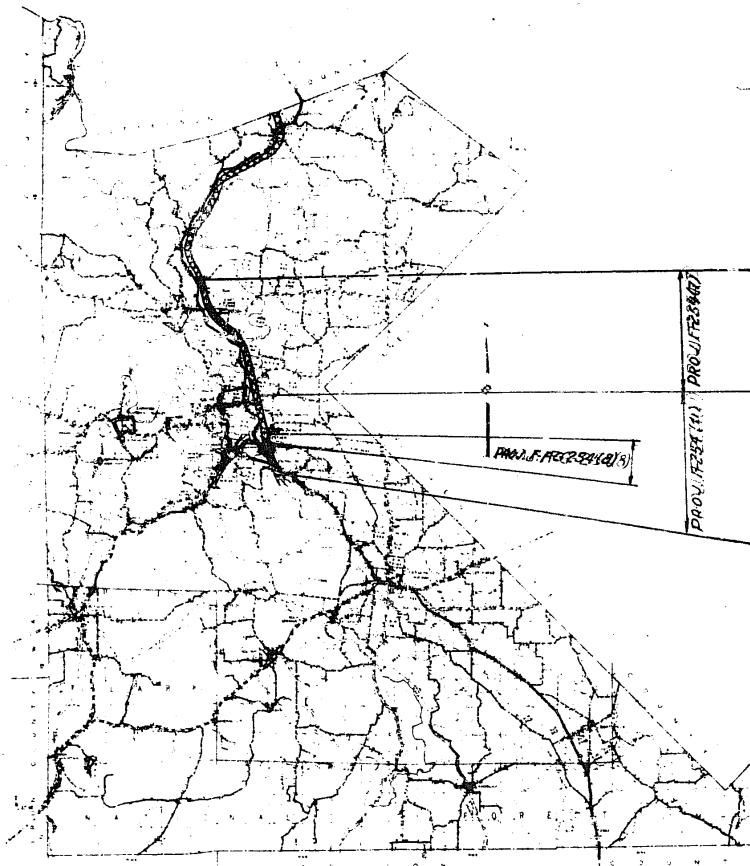
STD. 706-35

LOCATION MAP

MISSOURI
STATE HIGHWAY COMMISSION
PLAN AND PROFILE
OF PROPOSED
STATE ROAD

FEDERAL AID PROJECT
ST. FRANCOIS COUNTY

SCALE: 1" = 4000'

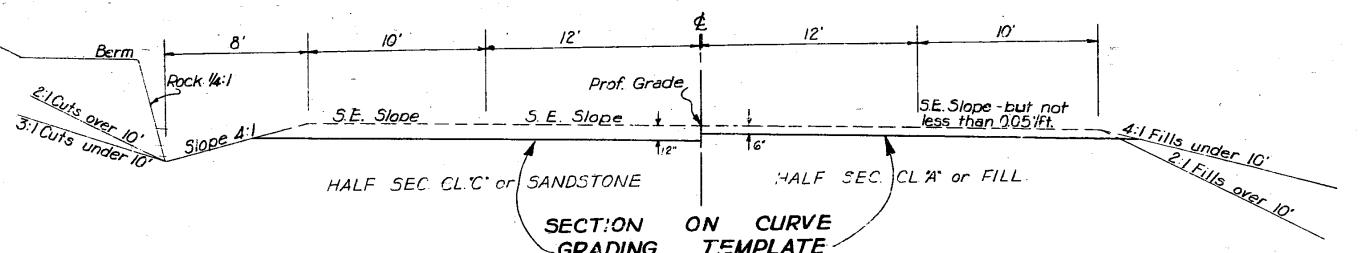
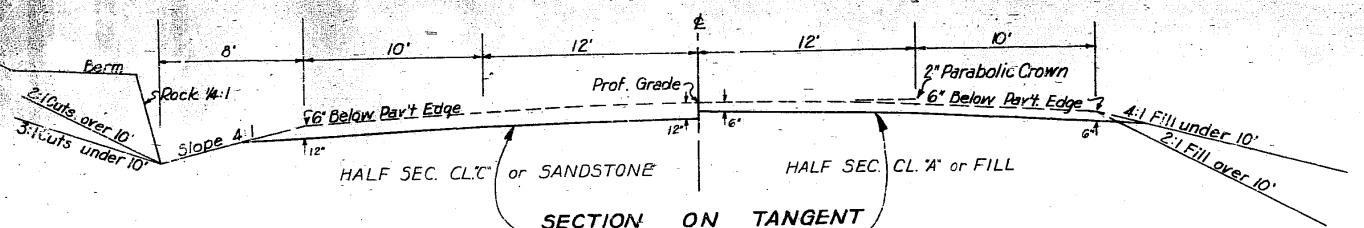


CONVENTIONAL SIGNS	
STATE AND NATIONAL LINE	LEVEE
COUNTY LINE	CULVERTS
CITY, VILLAGE OR BOROUGH	DROP POLE
TOWNSHIP LINE	TELEPHONE POLE
SECTION LINE	POWER POLE
GRANT LINE	TELEPHONE OR TELEGRAPH POLE
FENCE LINE	MAIL BOX
GRASS LINE	HEDGE
UNFENCED PROPERTY	
RIGHT OF WAY LINE	
TRAVELED WAY	GRADE ELEVATION
RAILROADS	GRADE LINE
RETAINING WALL	GROUND ELEVATION
BASE OR SURVEY LINE	MAP LINE

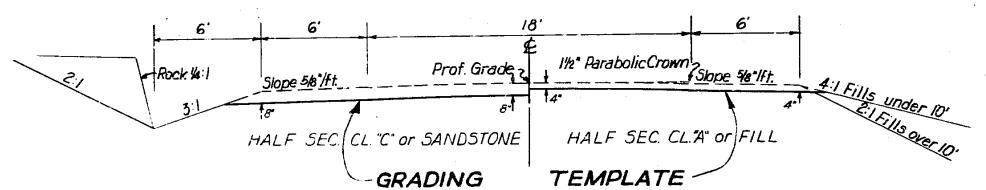
COUNTY	ST. FRANCOIS
STATE ROUTE NO.	67
YEAR	67
PROJECT NO.	
	F-254(11)

SUBMITTED BY	DATE
CHIEF ENGINEER MISSOURI STATE HIGHWAY COMMISSION	
RECOMMENDED FOR APPROVAL	
DISTRICT ENGINEER PUBLIC ROADS ADMINISTRATION FEDERAL WORKS AGENCY	
APPROVED BY	
DIVISION ENGINEER PUBLIC ROADS ADMINISTRATION FEDERAL WORKS AGENCY	

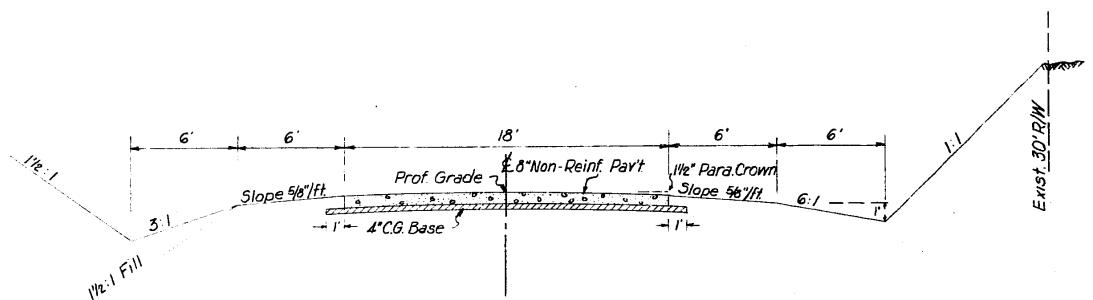
STATE	PERSONAL PROJECT NO. & SER.	DATE
5	MO. F-254	
6	ST. FRANCOIS	67



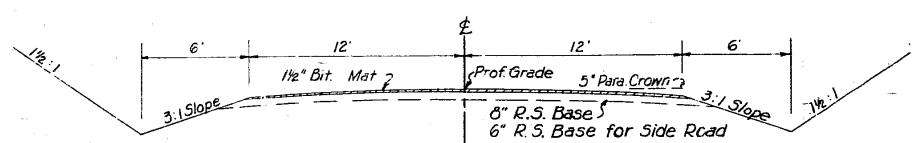
TYPICAL SECTIONS ON RELOCATION RTE. 67



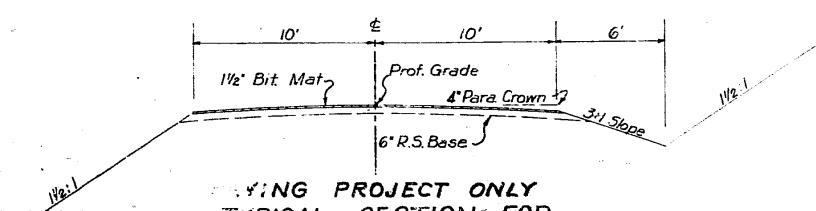
TYPICAL SECTION ON RAMP



TYPICAL SECTION FOR REGRADING RTE. 67
STA. 905+50 TO 910+50
PAVING PROJECT ONLY



TYPICAL SECTION FOR TEMPORARY BY-PASS
(STA. 905+00 TO 911+00)
AND SIDE ROAD APPROACHES
PAVING PROJECT ONLY



PAVING PROJECT ONLY
TYPICAL SECTION FOR
OUTER ROADWAY
STA. 842+00 TO 844+00

TYPICAL SECTIONS
ROUTE 67, FG 254 (P)
PROJECT F-254 (P)
ST. FRANCOIS COUNTY

LOCATION BONNE TERRE TO LEADINGTON

MISSOURI STATE HIGHWAY COMMISSION

TYPE GRADED EARTH CULVERTS & BRIDGES

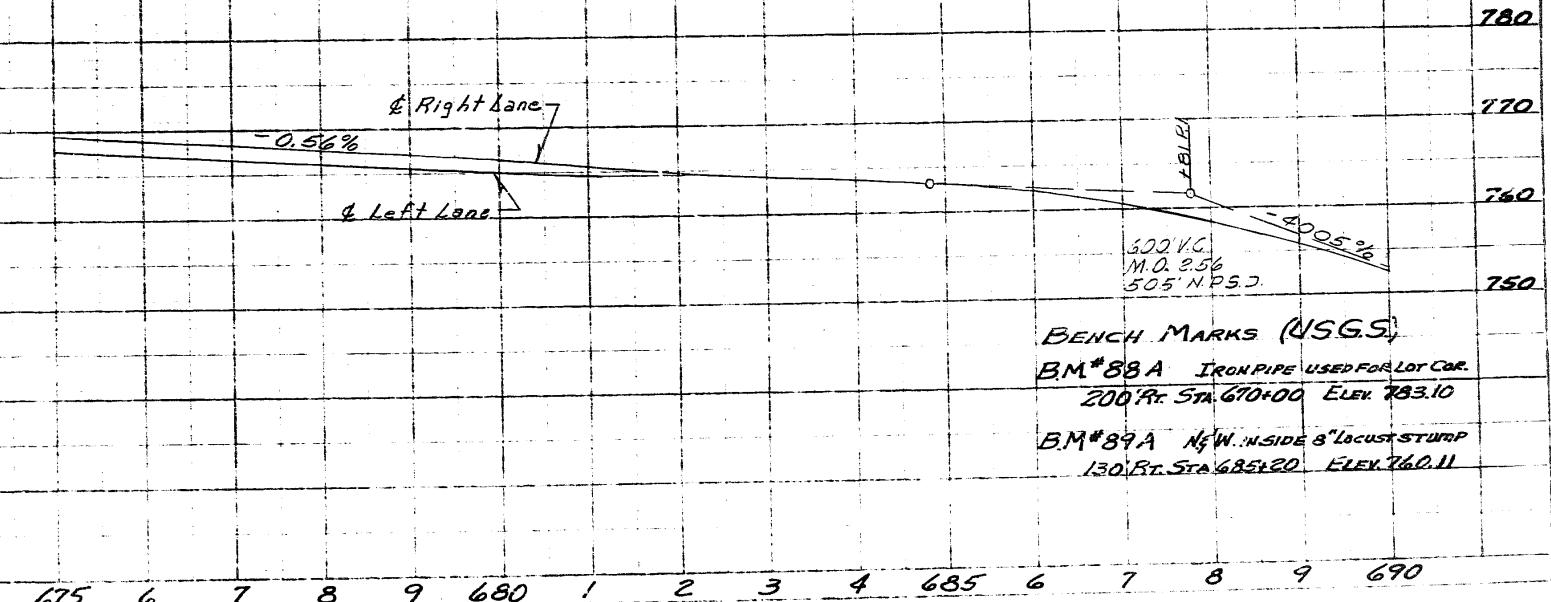
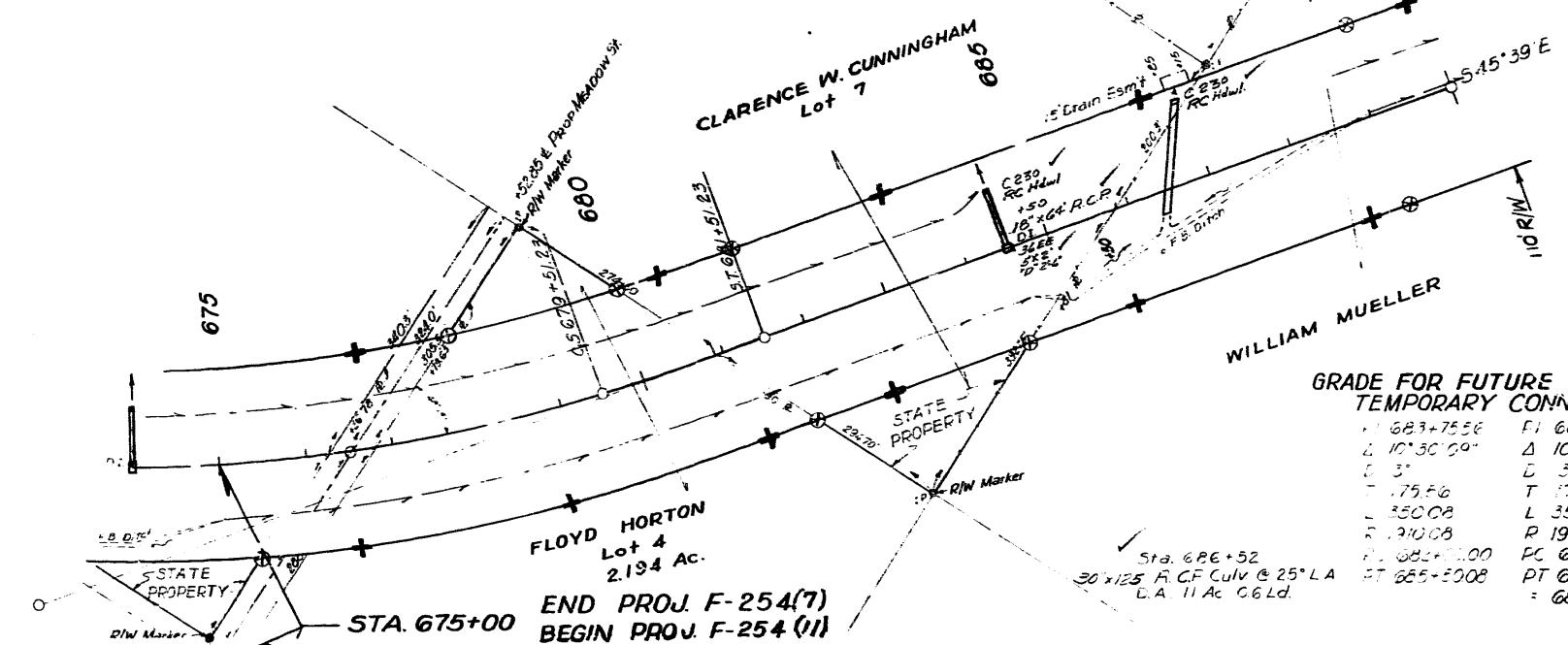
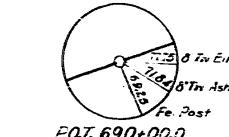
ED. ROAD DIST. No.	STATE	PROJECT	FISCAL YEAR	HEET No.	TOTAL SHEETS
5	MO.	F-254(II)		2-A	
HST. No.		COUNTY		ROUTE	SEG. No.

SUMMARY OF QUANTITIES

FINAL PLANS

ED. NO. STATE FEDERAL PROJECT NO. SHEET NO. TOTAL SHEETS
5 MO F-254 (II) 3
6 ST. FRANCOIS 67
T37N R5E

PL 673+40.00
Δ 45°2' Lt.
D 3°
T 895.44
L 1306.67
E 159.82
R 1910.08
P 0.61
K 99.99
Ls 200.0
SE 0.07 per/ft

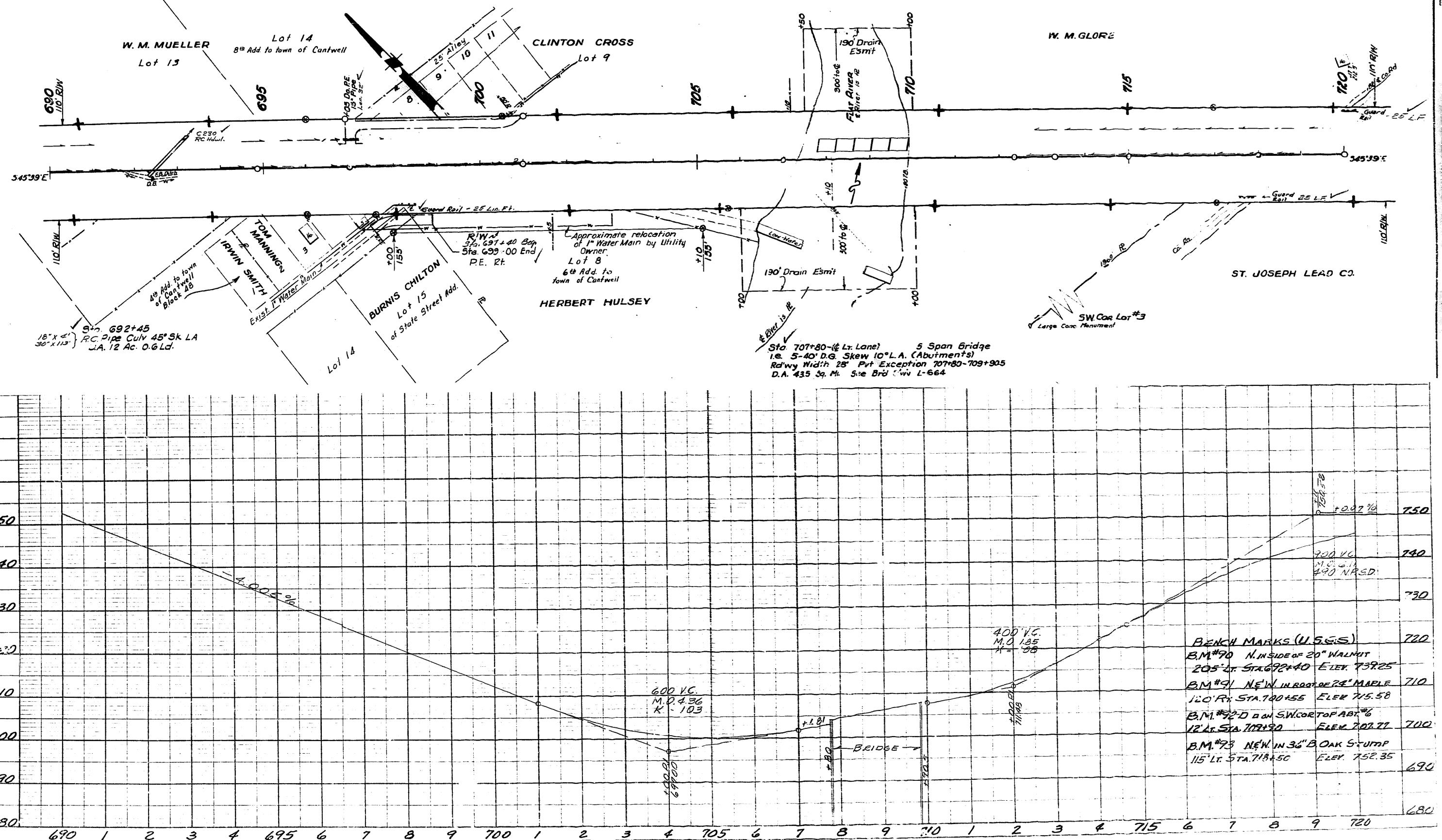


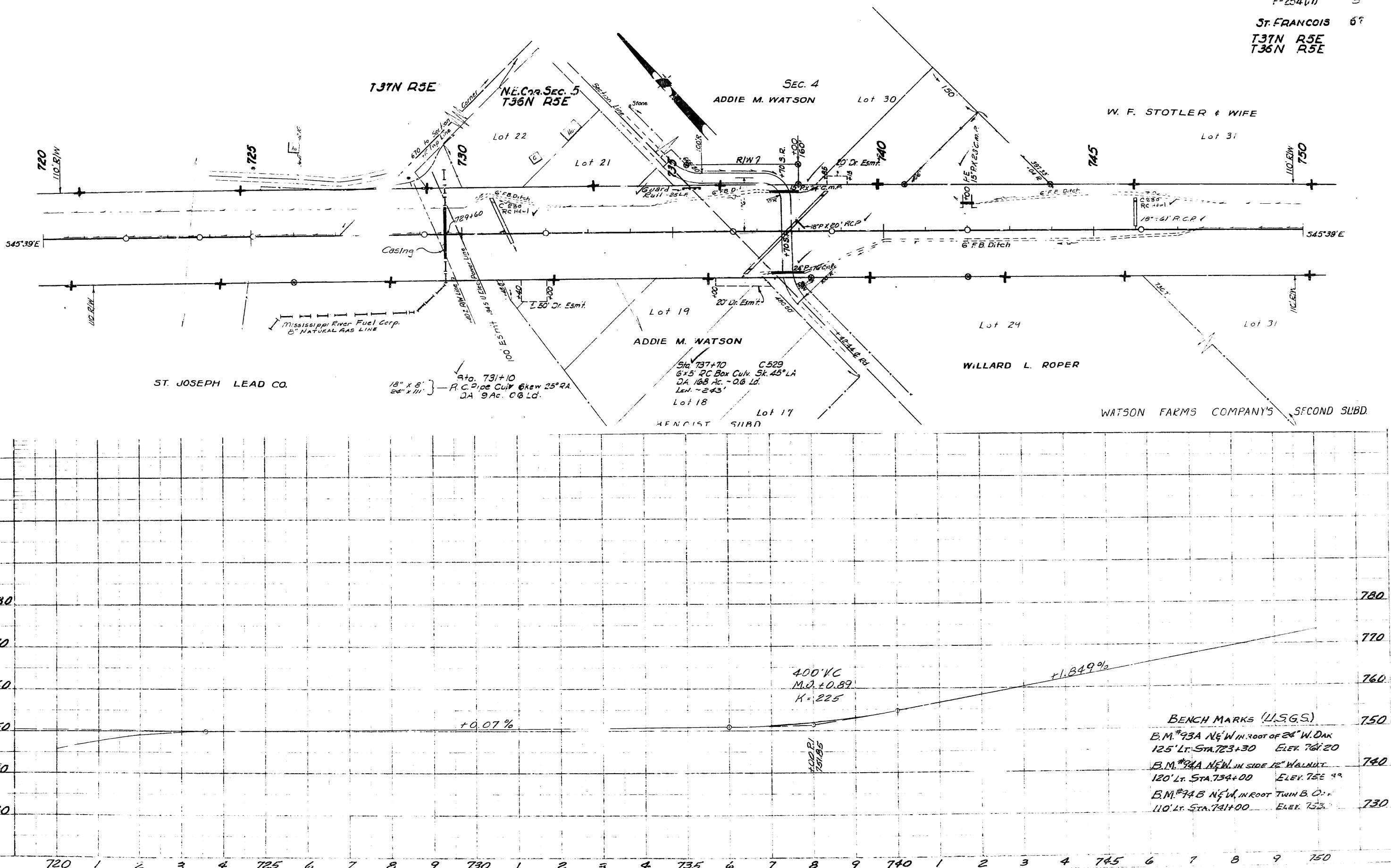
FINAL PLANS

- 254 (1)

4

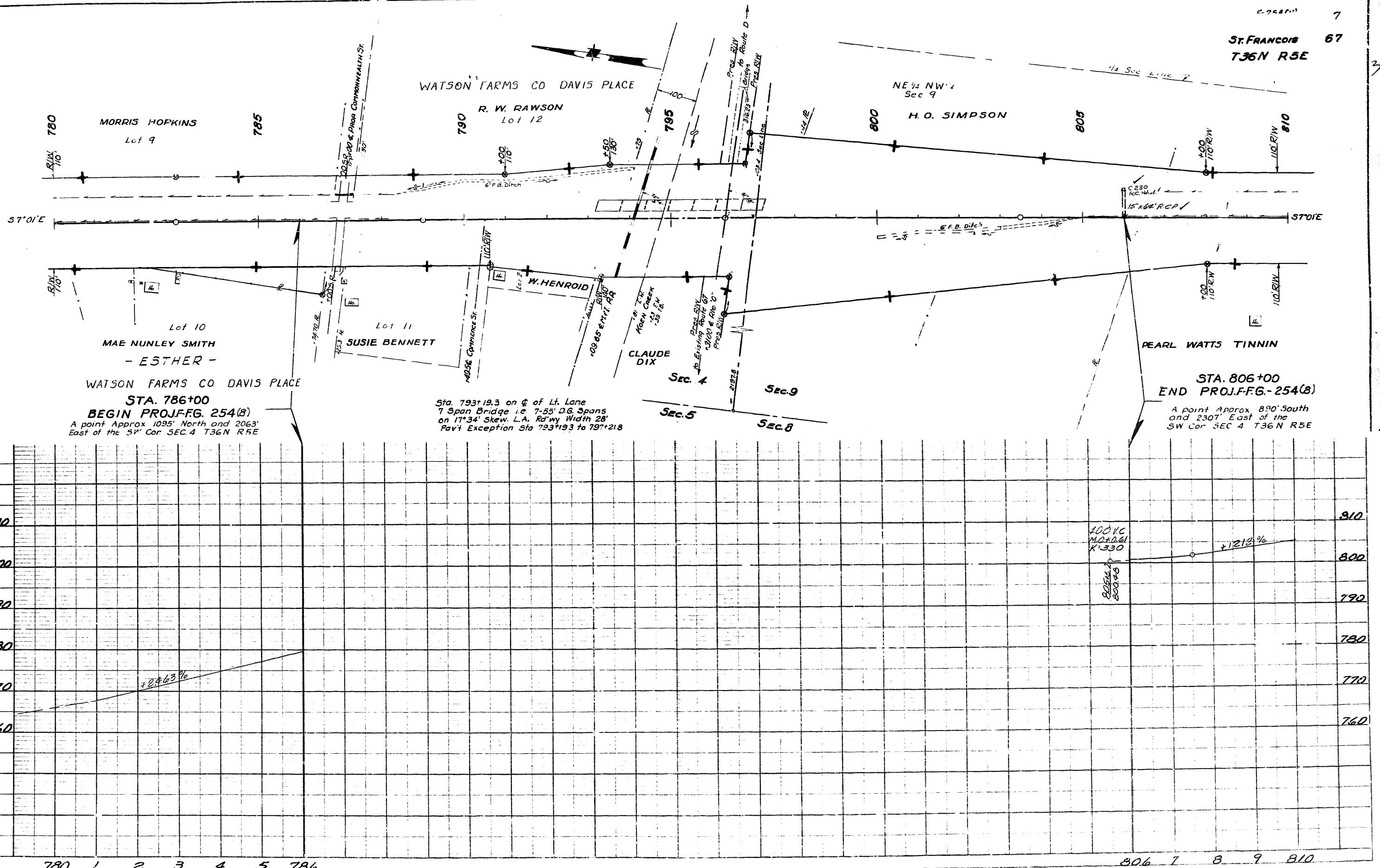
ST. FRANCOIS
T37N R5E

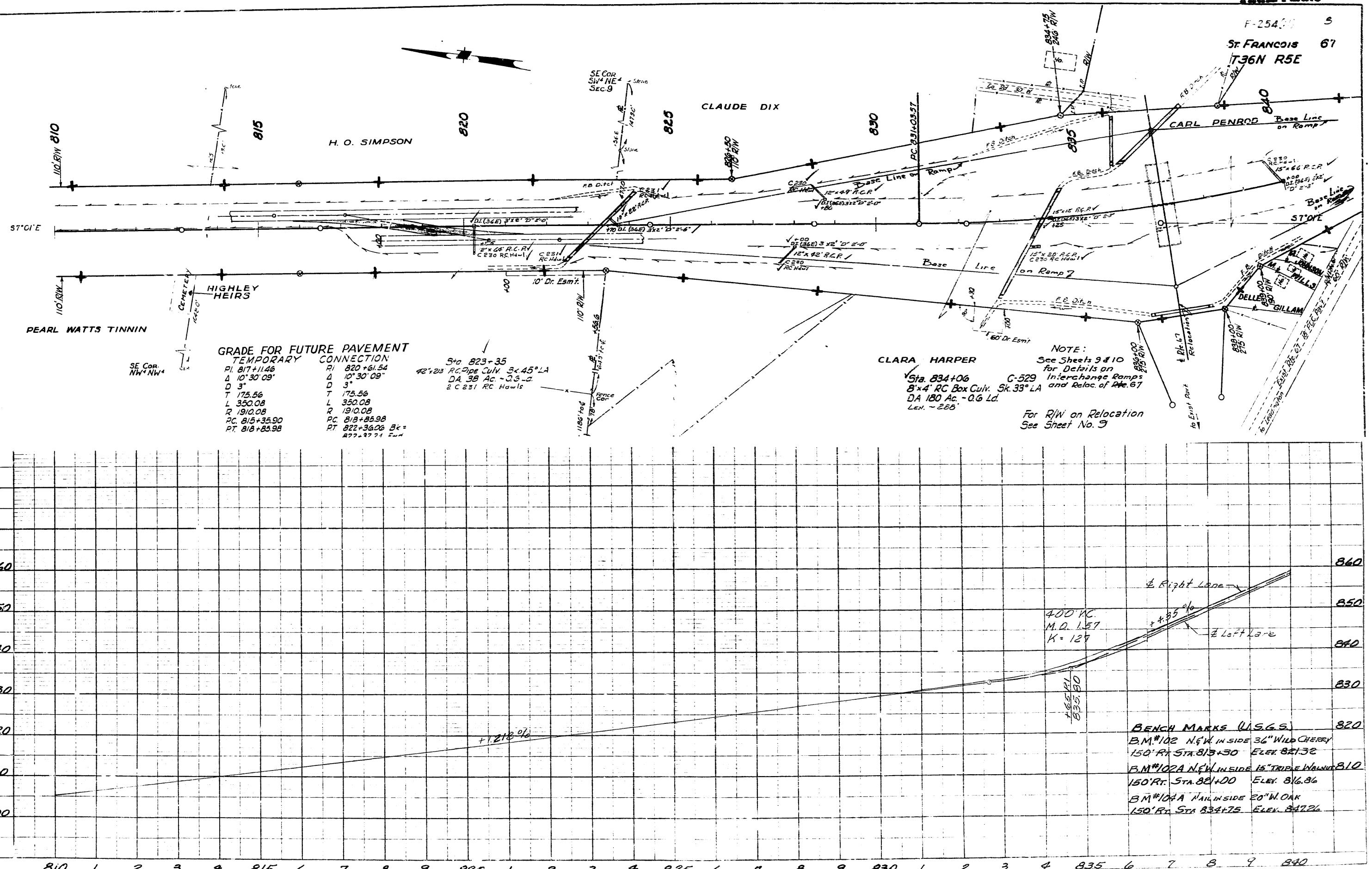




ST. FRANCOIS
T36N R5E

67





ST. FRANCOS 67
T. 36 N., R. 5 E.

PI 931+42.80
A 39° 2' Lt.
D 7°
T 292.85
L 562.14
E 50.72
R 8.9.02

PI 921+44.4
A 95° 00' Lt.
D 24°
T 262.44
L 395.83
E 14.54
R 240.49

NOTE: USE THIS SHEET
FOR GRADING CONTRACT ONLY

✓ Sta. 915+21.14 (Reloc. Exist. Rte. 67)
Bridge, i.e., 46'-56'-56'-46'
Cont. Slab (Sonoval Cr.) 30° to E
Fill Exception Sta. 914+9.89 to 916+24.39
52' Roadway. Br. Drawing No. A-144

✓ Sta. 1+00 NE Ramp
24" x 10' A Pipe C.I.V. (X Sta.)
DA 8 Ac ~ 0.6 Ld.
Skew 10° LA.

✓ Sta. 921+60 C-529
5x4' RC Box C.I.V. 90° to E
DA 100 Ac ~ 0.6 -0'
Len ~ 136'

CLARA HARPER

905

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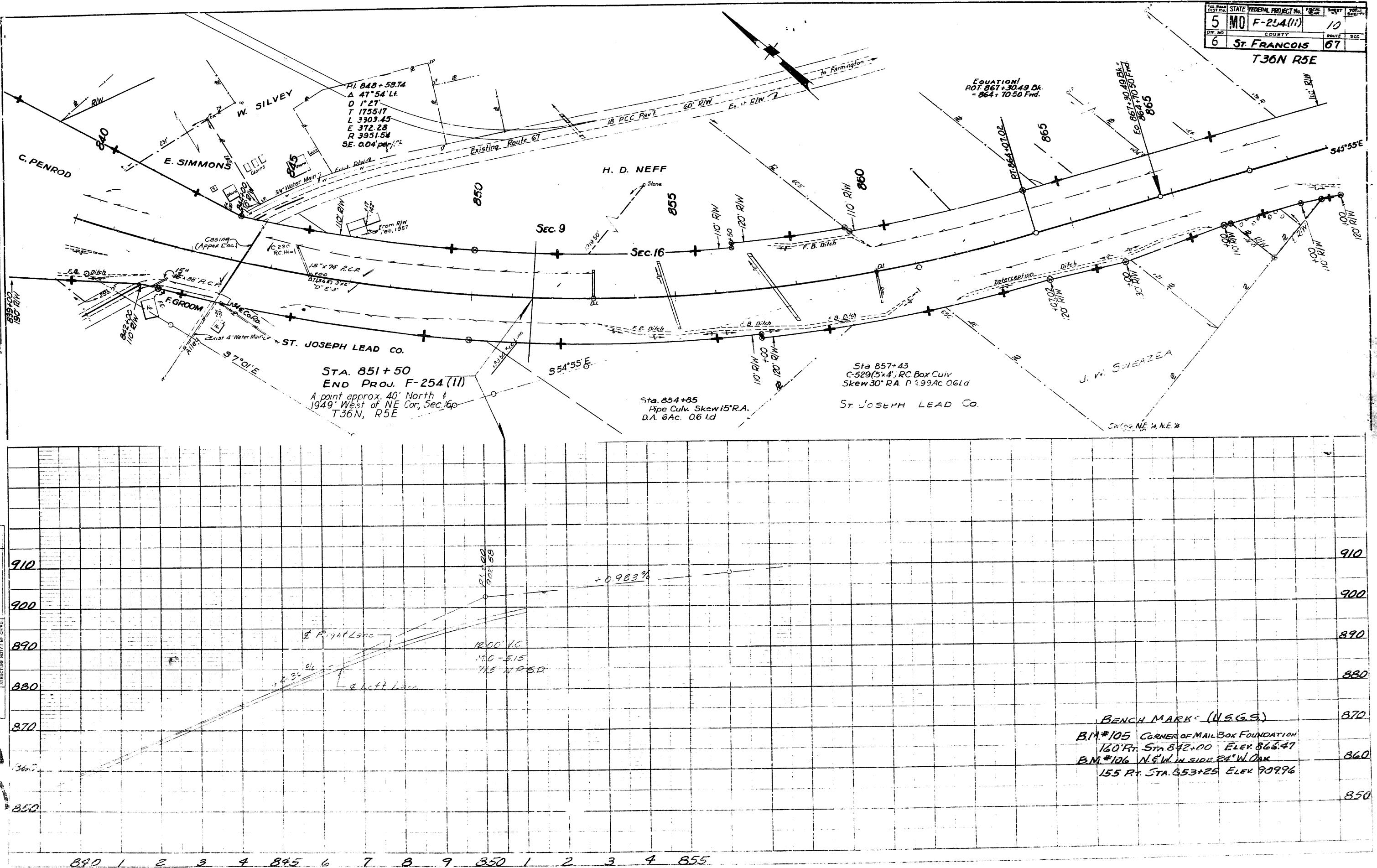
905

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905

FINAL PLANS

STATE	FEDERAL PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
MO	F-254(11)		10	
NO.	COUNTY	ROUTE	SEG	
	ST. FRANCOIS	67		



FEES ROAD
DIV. NO. STATE FEDERAL PT. CTG NO & SEC
5 MO. F-253 011
DIST. NO. COUNT ROUTE
6 ST. FRANCIS 67
FINAL PLANS

\$ Economy

8926

FEES
(4746)

CL 3 + 585

12.08'

846

CL 3 + 483

FEES # 8913
(4746)

CL 3 + 323

12.08'

Notes: # 8913 - CL 3 + 916
W.M.C. (Plant 6)

STA. 917 + 00 (Below R.R. 67) SP 36 1/2 ft
8 x 4 x 196 R.C. Box Culvert - C-529 (Modified 18' in section)
Cul. Box ~ 191.5 Cu Yards ✓
Piling Steel ~ 22.90 Cu Yards ✓
C.L. 3 Excav ~ 477.0 Cu Yards ✓
Line 90° to E
of box

Underground in Rock ✓
1/2 (21.5' x 9.7 x 0.5) - 36.3 Cu Yards

836.8

Notes: Culvert Graded
Full Coverage of 600
1/4 Soil to Rock

836.9

843

840.2

834

C.L. 3 - 103.1 x 10.00 x 2.80 = 270.6 Cu Yards

C.L. 3 - 93.9 x 10.00 x 2.80 = 210.7 Cu Yards

STA. 912 + 60 (Below R.R. 67)
5 x 4 x 136' R.C. Box Culvert
C-529 (Modified 18' in section)
Cul. Box ~ 178.1 Cu Yards ✓
Piling Steel ~ 20.10 Cu Yards ✓
C.L. 3 Excav ~ 136.5 Cu Yards ✓

AREAS CHECKED
NO.

1000' 1000' 1000' 1000'

839.8

584.5

21.3 - 8.06 x 9.00 x 1.50 = 135.5 Cu Yards

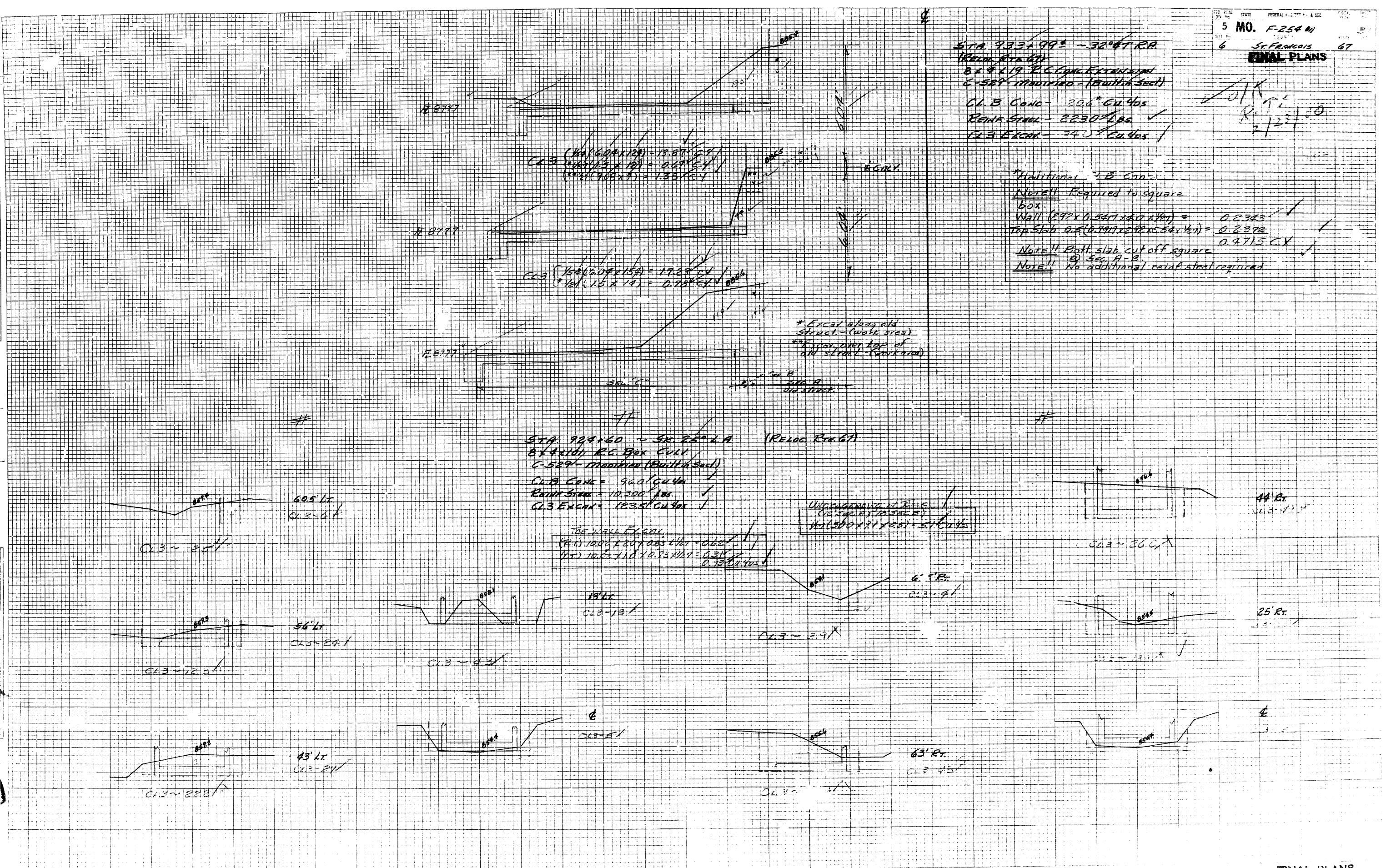
584.5

586.9

585

587.5

FINAL PLANS



STA. 823+35 ~ 45° L.A.
 42" x 21" R.C.P. Culv.*
 C-231 R.C. Hdwl (L.G.R.H.)
 C.I.3 Excav. = 2940 C.Y. ✓
 C.I.B. Conc. = 440 C.Y. ✓
 Reinf. Steel = 420 Lbs. ✓
 732

5 NO. F-254(m) 32
 6 ST. FRANCOIS 67
 FINAL PLANS

Inlet incl'd in
roadway excav.)

816.4 ✓

Undergrading in solid rock

C.I.3 Excav.

1 PIPE 1/4" 846 ft x 16 ft = 227.2 ✓
 (Un. Grd) 4.26 ft x 16 ft = 7.67 ✓
 HOWL 8.42 ft x 106 ft x 16 ft = 33.1 ✓
 (Un. Grd) 540 ft x 51 ft x 16 ft = 6.0 ✓
 274.3 C.Y. (C.I.3)

Outlet incl'd in
roadway excav.)

813.9 ✓

Undergrading in solid rock

STA. 756+90 ~ 30° L.A.

36" x 1 1/4" R.C.P. Culv.*
 C-230 R.C. Hdwl. (Lt) ✓ * 15" x 36" Tee Joint
 C.I.3 Excav. = 81.5 C.Y. ✓ (for future D.I.)
 C.I.B. Conc. = 3.8 C.Y. ✓ 15" x 4" R.C.P. Culv. (Plugged)
 Reinf. Steel = 240 Lbs. ✓ ** incl'ds curtain wall (Lt.)
 241

Inlet incl'd in roadway excav.

779.8 ✓

Undergrading in solid rock

C.I.3 Excav.

1 PIPE 1/4" 266 ft x 16 ft = 64.26 ✓
 (Un. Grd) 3.67 ft x 36 ft x 16 ft = 5.24 ✓
 HOWL 7.83 ft x 3.44 ft x 16 ft = 9.9 ✓
 4.63 ft x 11 ft x 16 ft = 2.0 ✓
 81.3 C.Y. (C.I.3)

Curtain wall

STA. 731+10 ~ 25° RA

24" x 1 1/4" R.C.P. Culv.*
 C-230 R.C. Hdwl. (Lt) ✓ * 24" x 18" Tee Joint
 C.I.3 Excav. = 150 C.Y. ✓ (for future D.I.)
 C.I.B. Conc. = 1.7 C.Y. ✓ 18" x 8" R.C.P. Culv. (Plugged)
 Reinf. Steel = 150 Lbs. ✓ ** incl'ds curtain wall (Lt.)

Incl'd in roadway
excav.

742.8 ✓

Undergrading in solid rock

C.I.3 Excav.

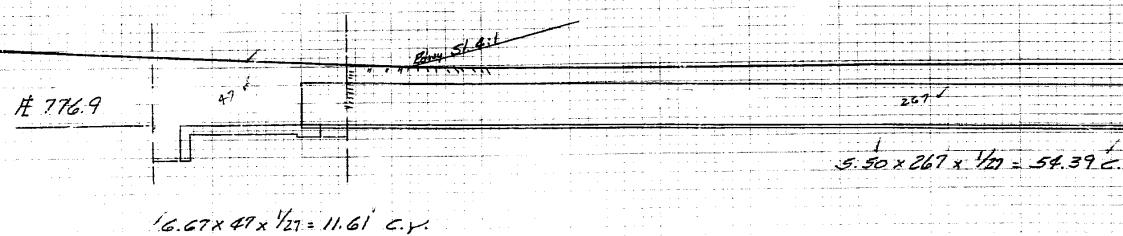
PIPE 1/4" 5.5 x 306 ft x 16 ft = 62.36 ✓
 (Undergrading) 2.5 x 76 ft x 16 ft = 7.04 ✓
 HOWL 6.67 ft x 20 ft x 16 ft = 4.94 ✓
 (" ") 3.67 ft x 7 ft x 16 ft = 1.0 ✓
 75.2 C.Y. (C.I.3)

Curtain wall in solid rock.

FINAL PLANS

Sta. 753+90
24' x 79' RCP
C-230(RC) Hdw1 Lt.
Conc. Curt. Wall RT.
1.3 Exc. = 66.0 C.Y. (meas.)
C. 111 C.Y. (Plan)
Reinf. Steel = 124 Lb. (Plan)

5 H.O. F-254(II) 32-A
6 St. Francis 67



Sta. 756.2 Curt. Cut under St. Et.
Excav. incl in Zdw.

Curtain Wall Computation
C1.3 Exc. 3.50 x 1.75 x 5 = 0.11 C.Y.

Summary
C1.3 Exc. = Pipe Hdw1 Curt. Wall, Total
54.39 11.61 0.11 66.1 C.Y. (meas.)
C1.8 Conc. = ~ 1.26 0.15 1.41 C.Y. (Plan)
Reinf. Steel = ~ 124 ~ 124 Lb. (Plan)

Sta. 692+45 SK. 45° LA.
30" x 113" RCP w/ 18" x 30" T-Jt fut. DI
18" x 4" RCP (7' RT. E)
C-230(RC) Lt. ~ Conc. Curt. Wall RT.

C1.3 Exc. = 28.5 C.Y. (meas.)
C1.8 Conc. = 3.15 C.Y. (Plan)
Reinf. Steel = 241 Lb. (Plan)

C1.3 For 18" x 4" RCP
Lmts. of C1.3
Ar. L. Line
4.92 x 113 x 2.00

Curtain Wall Computation
C1.3 Exc. = 4.08 x 1.75 x 5 = 0.13 C.Y.

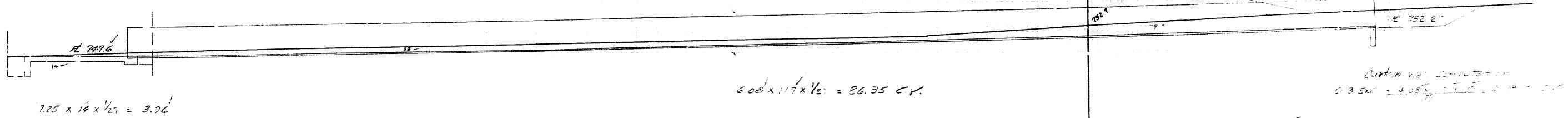
Summary
C1.3 Exc. Pipe Hdw1 Curt. Wall, Total
21.62 4.83 0.13 2.00 29.58 C.Y. (meas.)
C1.8 Conc. ~ 2.97 0.18 ~ 3.15 C.Y. (Plan)
Reinf. Steel ~ 241 ~ 241 Lb. (Plan)

12.25 x 18 x 1/27 = 4.83 C.Y.

Comp. Fill
6.08 x 96 x 1/27 = 21.62 C.Y.

Sta. 686+52 SK 25° LA
30" x 125" RCP C-230(RC) Lt.
Conc. Curtain Wall Right

C1.3 Exc. = 30.0 C.Y. (meas.)
C1.8 Conc. = 2.35 C.Y. (Plan)
Reinf. Steel = 184 Lb. (Plan)



Curtain Wall Computation
C1.3 Exc. = 4.08 x 1.75 x 5 = 0.13 C.Y.

Summary
C1.3 Exc. Pipe Hdw1 Curt. Wall, Total
21.62 4.83 0.13 2.00 29.58 C.Y. (meas.)
C1.8 Conc. ~ 2.97 0.18 ~ 3.15 C.Y. (Plan)
Reinf. Steel ~ 241 ~ 241 Lb. (Plan)

Sta. 909+50 - Relocated 67
 12" x 66' RC Pipe Culv.
 Loop Conn - Located in Lt. ditch OH 67
 Cl. 3 Exc. 210' Culv.

F 864.8

Edgy Temp

F 861.8

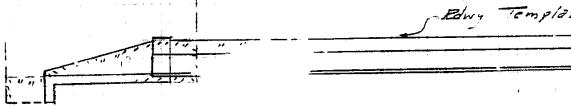
Cl. 3 Exc. 130 x 4.33 x $\frac{1}{67}$ = 20.85 C.Y.

340 F254(11) 2-5
 6 ST FRANCOIS 67

Sta. 828+80 - Sk. 45° RA
 12" x 42' RC Pipe Culv.
 C230 RC Hdwl Lt.
 36E-3X2 DL-D=2'0"-1 Spillway
 Type A Cover - 1-12" Opp.
 Pipe & Hdwl. DI

Cl. 3 Exc. 16.5 Cu.Yd. 2.5 Cu.Yd.
 Cl. B Conc. 0.87 Cu.Yd. 0.83 Cu.Yd.
 Reinf. Steel 70' Lbs. 67' Lbs.

F 826.2



Hdwl. Excav.
 $17 \times 5.5 \times \frac{1}{67} = 3.5$ C.Y.

Pipe Excav.
 $82 \times 4.33 \times \frac{1}{67} = 13.2$ C.Y.

D.I. Excav.
 $12 \times 6 \times \frac{1}{67} = 2.7$ C.Y.

Sta. 828+00 - Sk. 45° LA
 12" x 42' RC Pipe Culv.
 C230 RC Hdwl. Lt.
 36E-3X2 DL-D=2'0"-1 Spillway
 Type A Cover - 1-12" Opp.

Pipe & Hdwl. DI
 Cl. 3 Exc. 16.5 Cu.Yd. 2.5 Cu.Yd.
 Cl. B Conc. 0.87 Cu.Yd. 0.83 Cu.Yd.
 Reinf. Steel 70' Lbs. 67' Lbs.

Survey

F 826.5



D.I. Excav.
 $12 \times 6 \times \frac{1}{67} = 2.7$ C.Y.

Pipe Excav.
 $82 \times 4.33 \times \frac{1}{67} = 13.2$ C.Y.

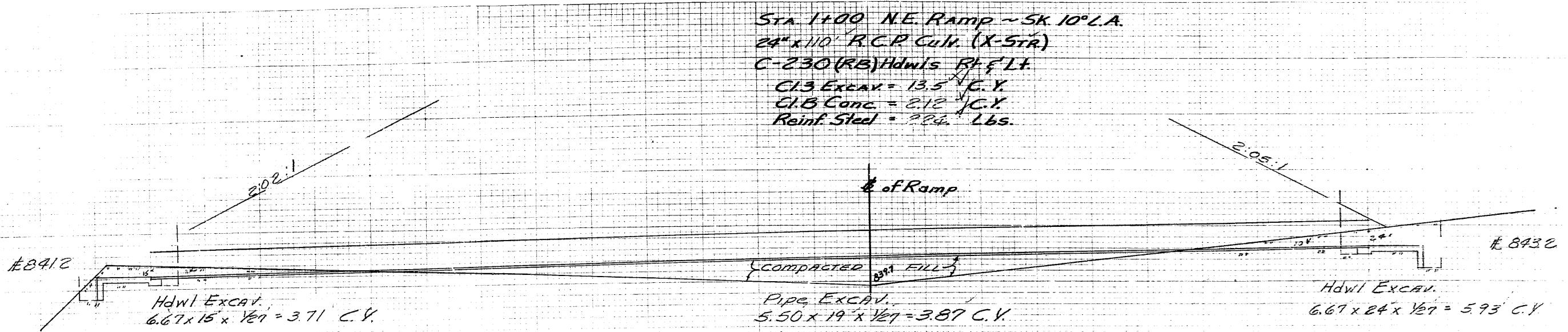
Hdwl. Excav.
 $17 \times 5.5 \times \frac{1}{67} = 3.5$ C.Y.

F 825.2

F 824.2

5 MG. F-254 (11)

6 ST. FRANCOIS 67



STA 1+00 N.E. RAMP ~ SK 10° LA.
24" x 110' RCP Culv (X-STR)
C-230 (RB) Hdwls Ph & Lt.
C1.3 Excav = 13.5 C.Y.
C1.8 Conc = 2.12 C.Y.
Reinf. Steel = 334 Lbs.

Hdwl EXCAV.
6.67 x 24 x 167 = 5.93 C.Y.

STA. 756+00 (Side Road RT)
24" x 30' C.M.P. ~ C-230 (RB) Hdwls Rt. & Lt.

Cl.3 Excav. = 6.5 C.
Cl. B Conc. = 1.98 C.
Reinf. Steel = 1.96 Lb.

HDW1 EXCAV. PIPE EXCAV. DW1 EXCAV.
 $6.67 \times 10 \times 4.67 = 287 \text{ cu. yd.}$ $5.0 \times 10 \times 4.67 = 185 \text{ cu. yd.}$ $6.67 \times 8 \times 4.67 = 198 \text{ cu. yd.}$

STA. 930+00 (Reloc 67)
12" x 56" R.C.P. Culv.
Located in r.h. ditch line
under Loop connection.
C.I.3 EXCAV. = 13.5' C.Y.

Ave. ground line @ location
of constructed pipe.

£886.

£ 386.1

~~8 Loop Conn.~~

$$C1.3 \text{ EXCAV.} = 4.33 \times 25 \times 167 = 1565 \text{ C.Y.}$$

Note!! Ditch lowered to provide sufficient cover over pipe.

LIST OF STANDARD PLANS

PROJ.	F-254(11)	SHEET	33
CO.	ST FRANCOIS	RTE.	67

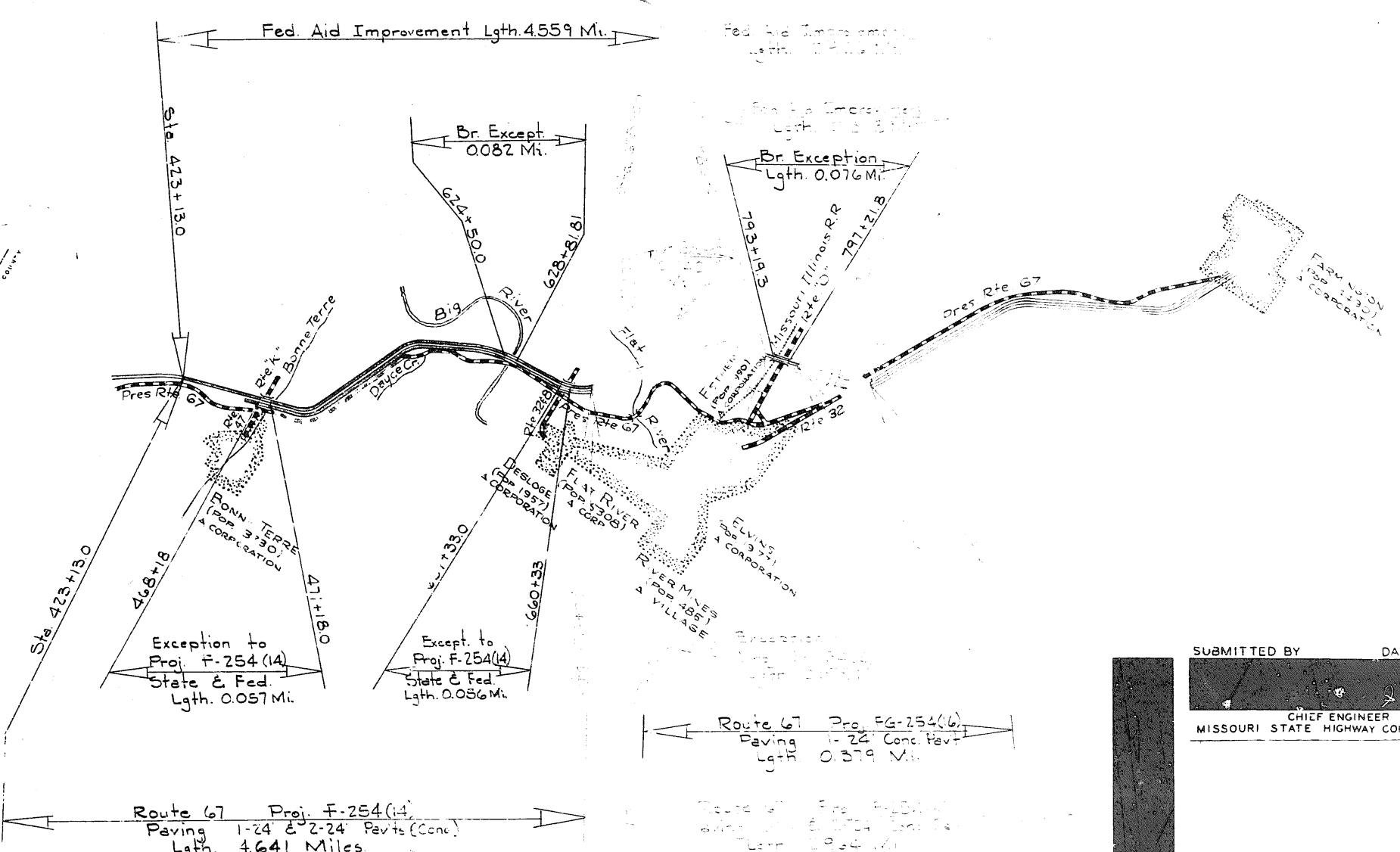
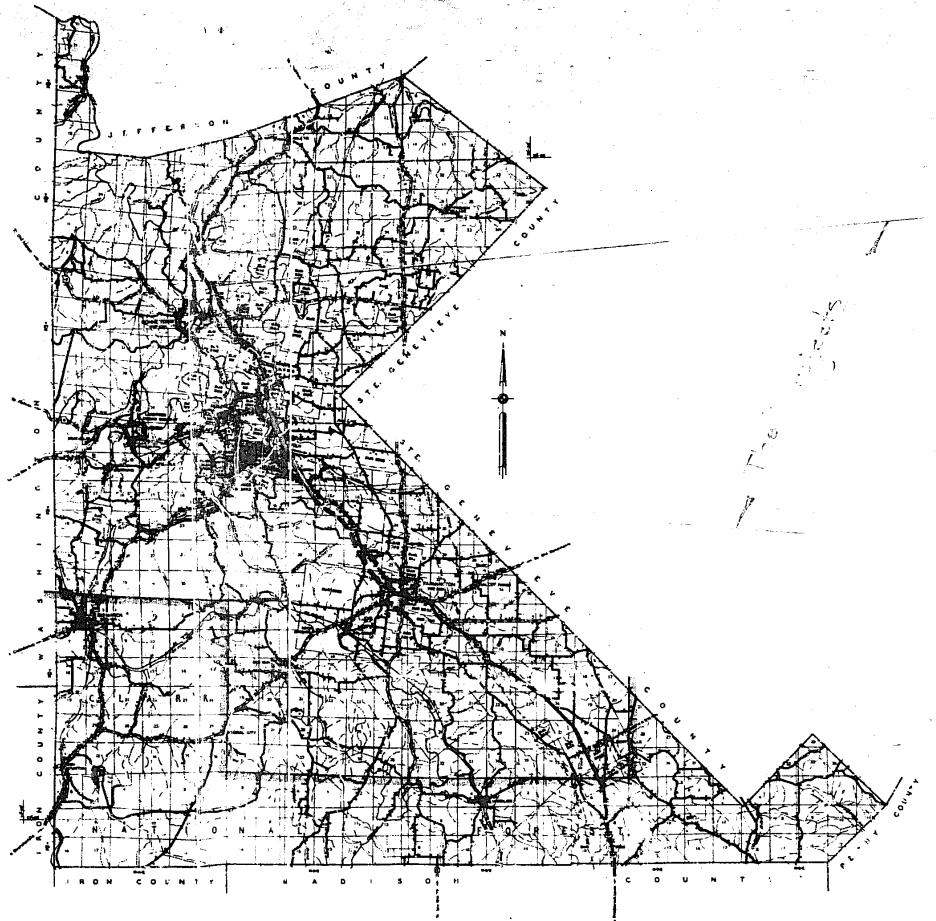
1 BA-4	(6-9-54)
1 TR-2	(8-20-52)
1 TRD-1	(1-55)
27A-17	(2-56)
28B-2	(1-54)
36 E-11	(2-26-57)
36 EE-3	(2-26-57)
C-230R2	(3-56)
C-231R	(3-16-56)
C-529	1 OF 2
C-529	2 OF 2
C-27	
C110R4	
C112R1	

LOCATION MAP

MISSOURI
STATE HIGHWAY COMMISSION
PLAN AND PROFILE
OF PROPOSED
STATE ROAD

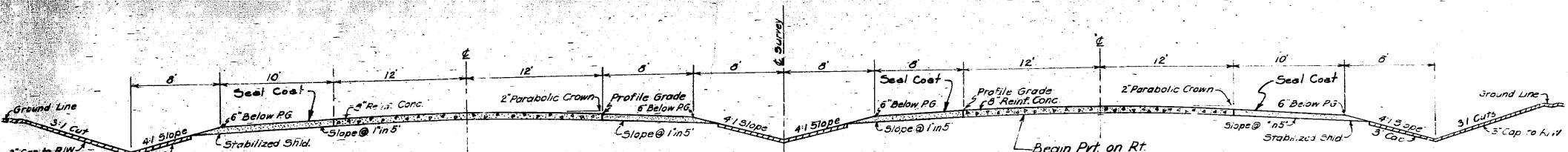
**FEDERAL AID PROJECT
ST. FRANCOIS COUNTY**

COUNTY	
ST. FRANCIS	
STATE ROUTE NO.	
67	
PROJECT NO.	
F - 254 (14)	
FG - 254 (16)	
F - 254 (15)	

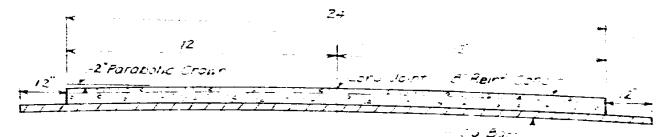


CONVENTIONAL SIGNS	
STATE AND NATIONAL LINE	LEVEL
COUNTY LINE	CULVERTS
CITY, VILLAGE OR BOROUGH	DROP INLET
TOWNSHIP LINE	TROLLEY POLE
SECTION LINE	POWER POLE
GRANT LINE	TELEPHONE OR TELEGRAPH POLE
FENCE LINE	MARSH
GUARD RAIL	HEDGE
UNFENCED PROPERTY	GROUND ELEVATION
RIGHT OF WAY LINE	GRADE ELEVATION
TRAVELED WAY	GRADE LINE
RAILROADS	GRADE LINE
RETAINING WALL	GRADE LINE
BASE OR SURVEY LINE	GRADE LINE

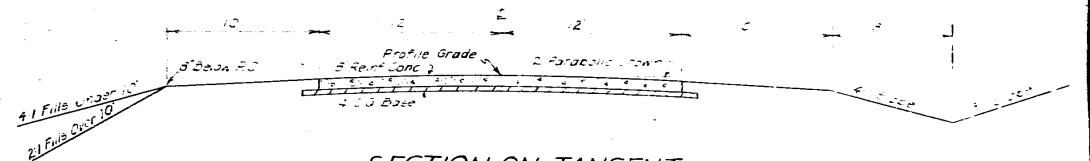
FILE NUMBER	STATE	FEDERAL PROJECT NO. & SECTION	YEAR	SPREAD SHEET
5	MO.	F254(4) F254(5) F254(6)		
6	ST. FRANCOIS	67		



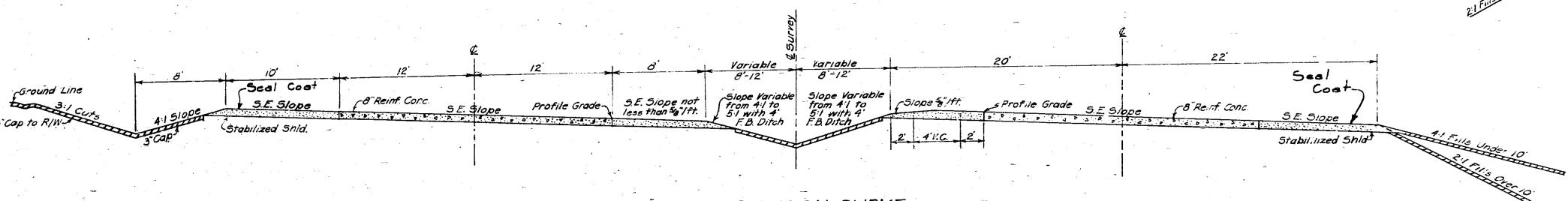
SECTION ON TANGENT
STA. 423+13 to 465+00



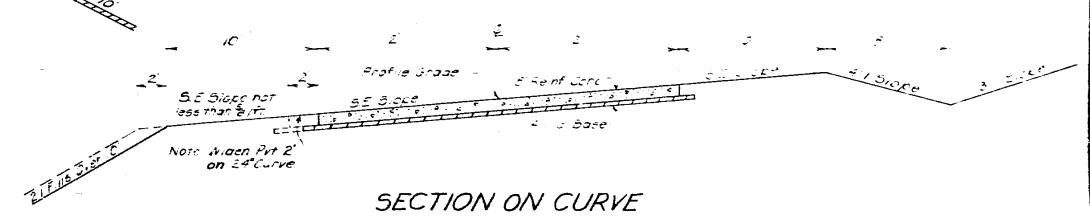
Note: Crown to be eliminated on all super-elevated curves.
DETAILS OF TYPICAL PAVEMENT SECTION



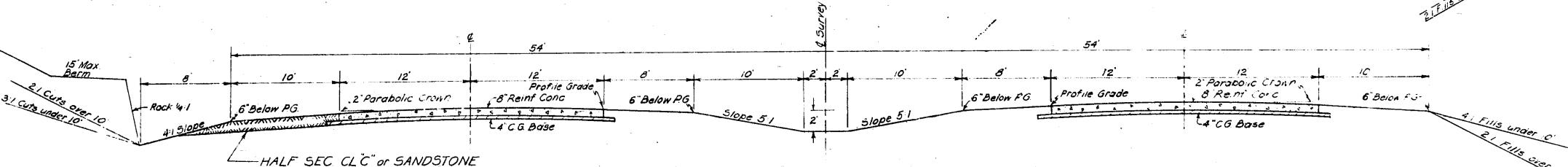
SECTION ON TANGENT
RTE. 67 RELOCATION



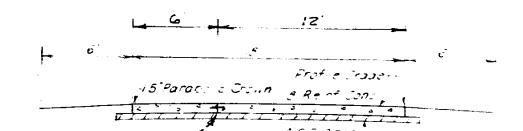
SECTION ON CURVE
STA. 444+32.99 to 430+52.99



SECTION ON CURVE
RTE 67 RELOCATION

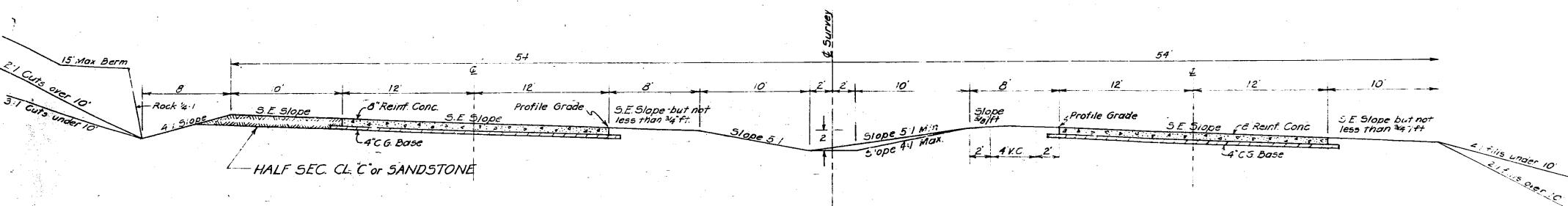


SECTION ON TANGENT



Long. Jt with Tie bars

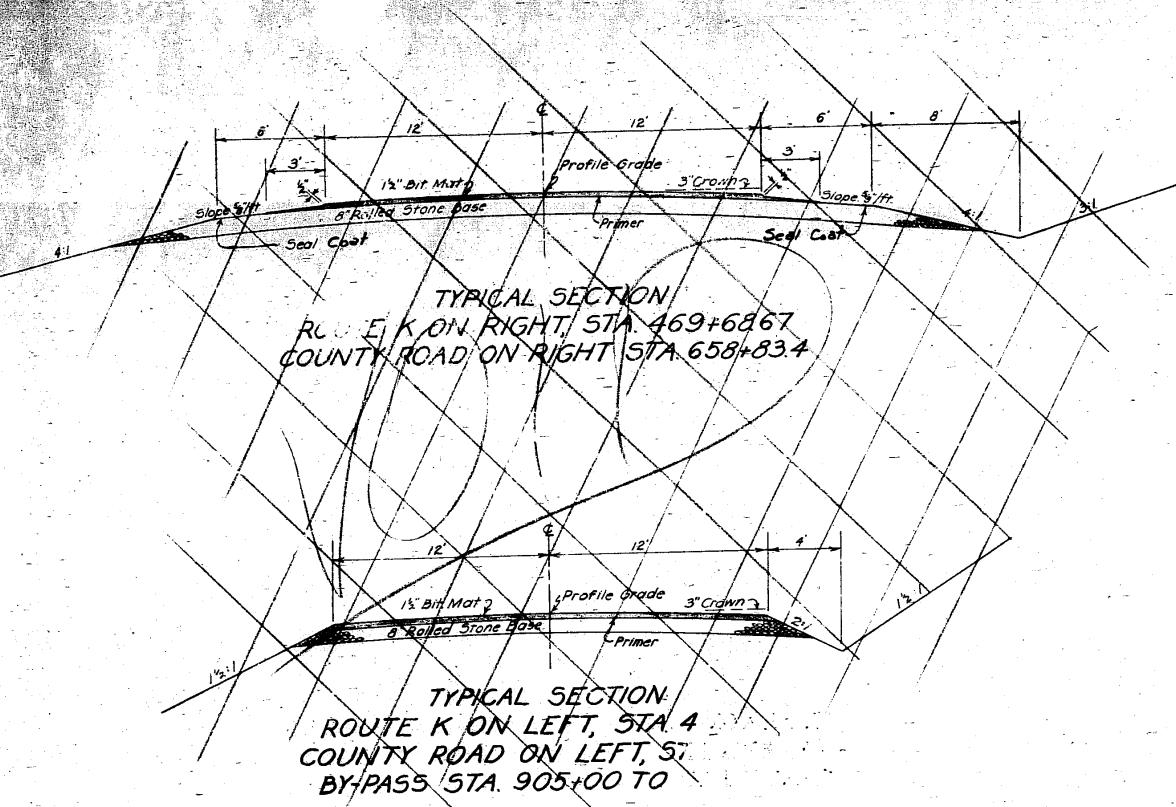
SECTION ON RAMPS



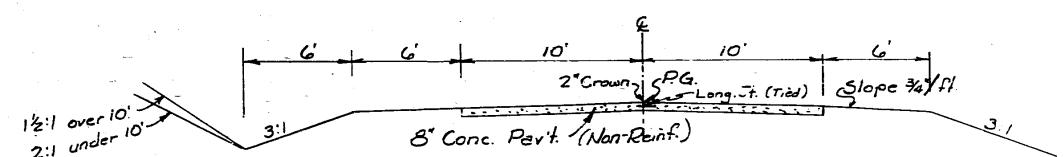
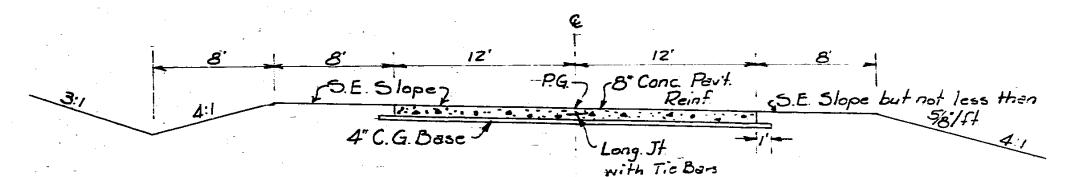
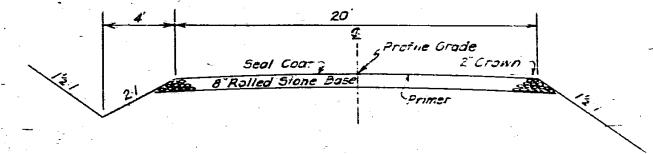
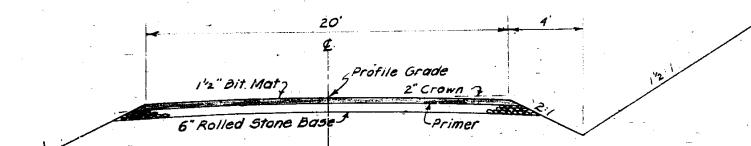
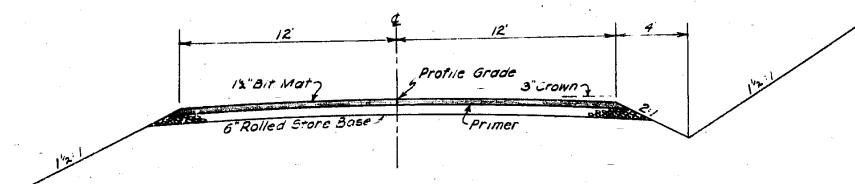
SECTION ON CURVE

TYPICAL SECTIONS
1-24' & 2-24' CONC. PAVTS
ROUTE 67 ST. FRANCOIS CO.

FED. REG. NO.	STATE	FEDERAL PROJECT NO. & SEC.	FISCAL YEAR	SHRINK.
DIV. NO.	NO.	FG 254(14) F254(15)	YEAR	NO.
DIST. NO.	COUNTY	FG 254(16)	ROUTE	SEC.
5	MO.	ST. FRANCOIS	57	
6				



TYPICAL SECTION
ROUTE K ON LEFT, STA. 4
COUNTY ROAD ON LEFT, STA.
BY-PASS STA. 905+00 TO



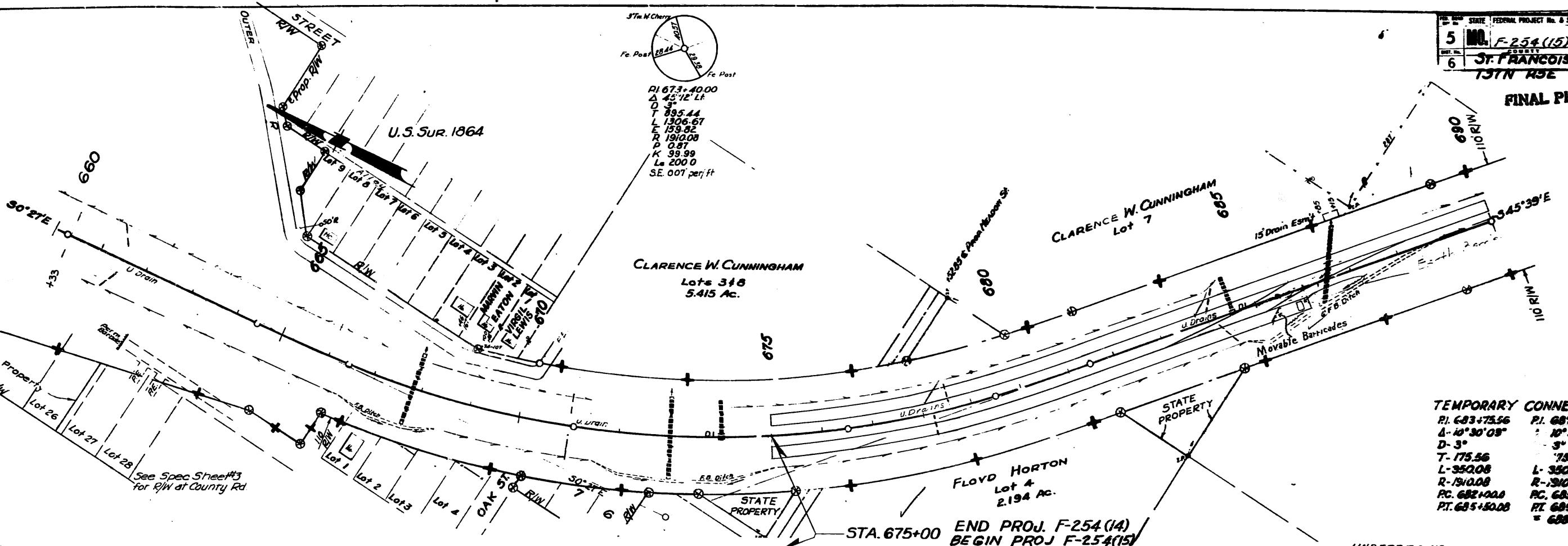
TYPICAL SECTIONS
ROLLED STONE BASE & BITUMINUS MAT
ROUTE 67
ST. FRANCOIS CO.

FINAL PLANS

5 100 F-254(15)
6 100 F-254(15)
7 100 F-254(15)
8 100 F-254(15)
9 100 F-254(15)
10 100 F-254(15)

ST. FRANCOIS 67

137N RSE



UNDERDRAINS					
STA.	SIZE	LEN	FL	DETAILED	Remarks
678+20	4"	80	1	900	
678+60	4"	80	1	900	
683+70	4"	80	1	5K 300	
684+10	4"	67	1	5K 300	
Total		193V	3		

780

770

760

750

740

730

720

710

700

690

685

680

675

BENCH MARKS (U.S.G.S. DRAFTUM)

B.M. 8881 Then Pipe Use for 60

COFFER 200 STA 678+700 Elevation 783.10

B.M. 891 half in side 8" culvert ST 680

150 ft STA 685+70 Elevation 783.11

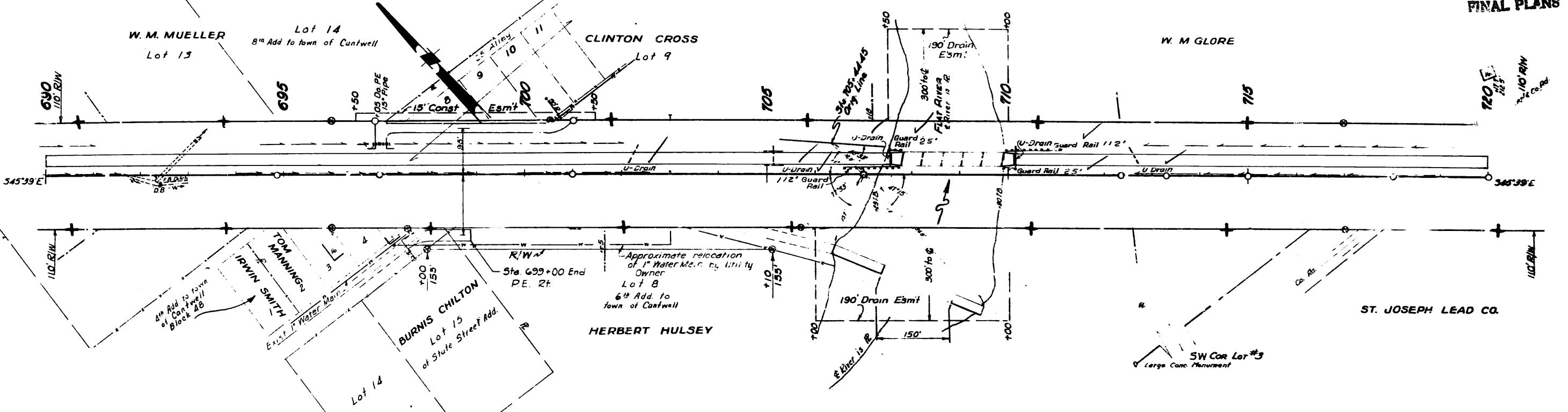
FINAL PLANS

Note!!! Profile Grade on Inside Edge of Each Pavement

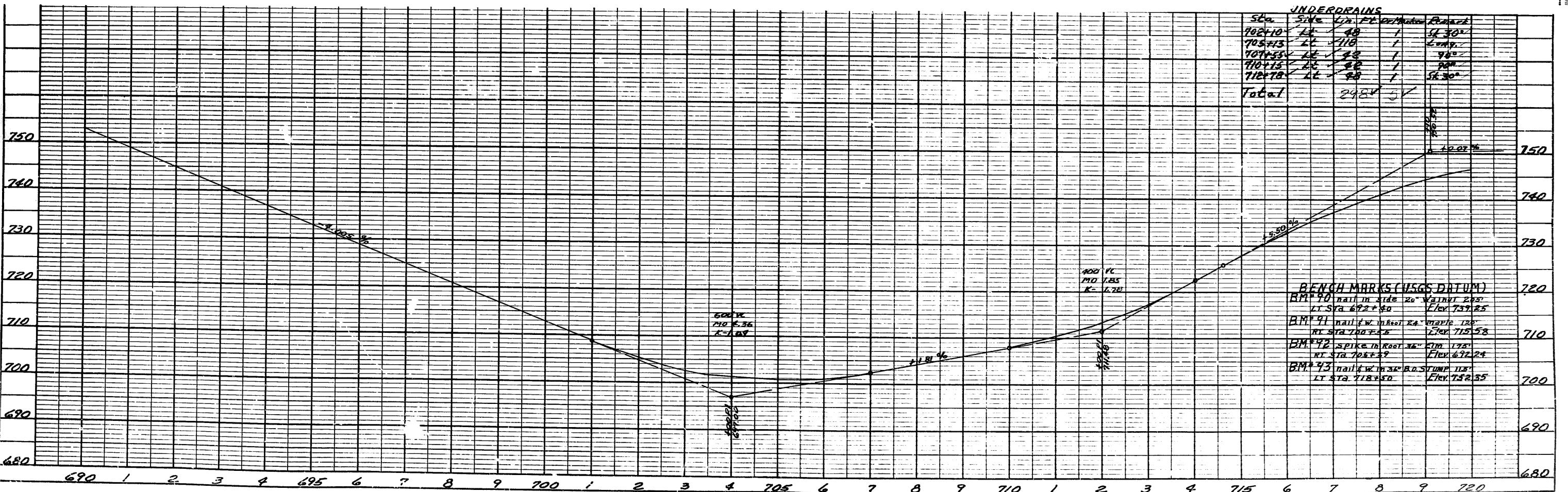
STATE	FEDERAL PROJECT NO. & SEC.	SECT.
5	MO. F-254(15)	4
ST. NO.	COUNTY	SECT.
6	JT. FRANCOIS	67

37N R5E

FINAL PLANS



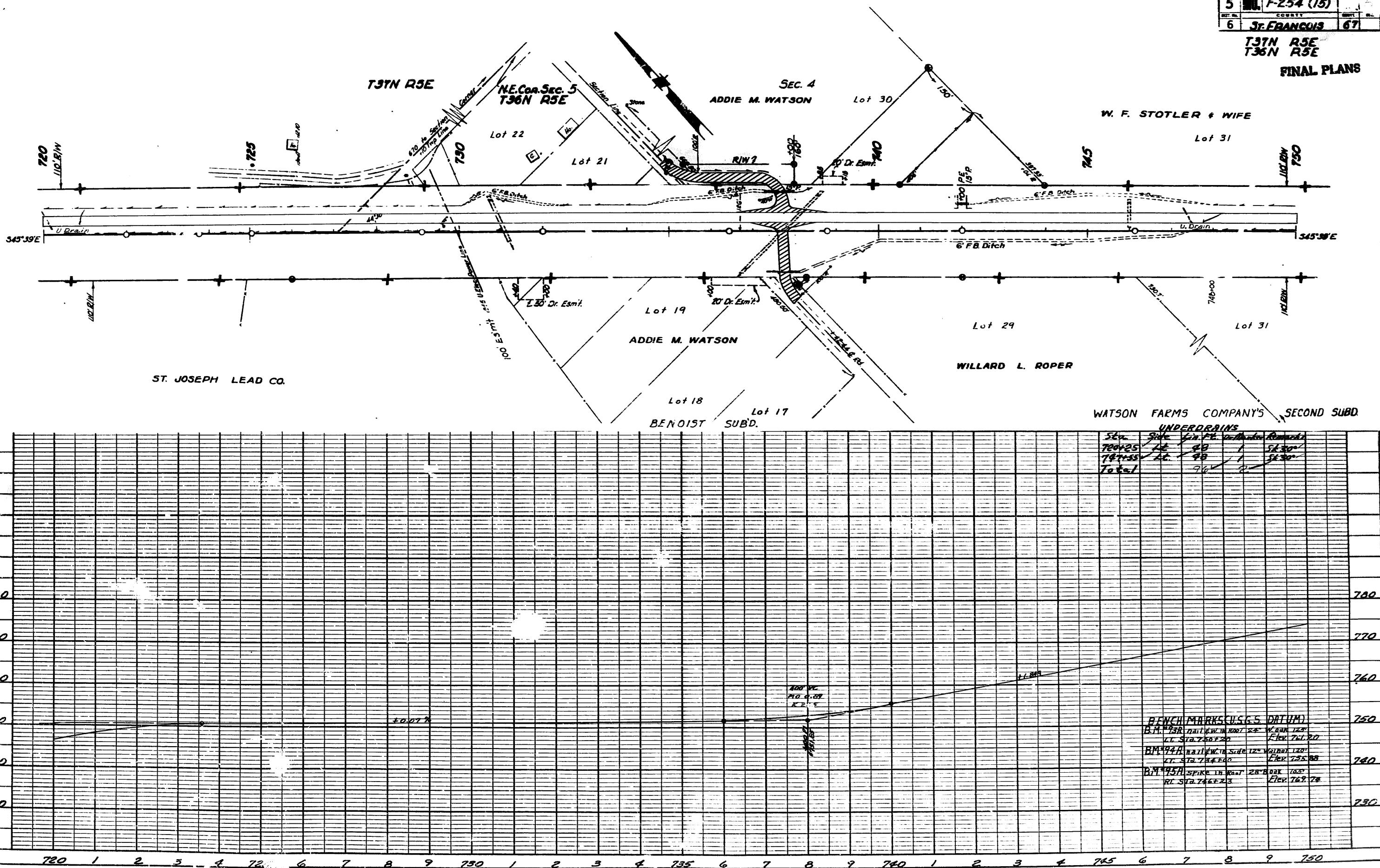
JUNIOR DRAINS					
SL#	SIZE	YARD	FL	DEPTH	REMARKS
702410	12"	48	1	56.30"	
705713	12"	110	1	Long.	
701454	12"	42	1	90"	
710415	12"	82	1	90"	
712579	12"	82	1	56.30"	
Total		2984	5		



STATE	FEDERAL PROJECT NO. & SEC.
5	F-254 (15)
6	ST. FRANCOIS 67

T37N RSE
T36N RSE

FINAL PLANS



5	STATE FEDERAL PLAT	6
6	COUNTY	67
6	ST. FRANCIS	67

T 36N R 5E

FINAL PLANS

WATSON FARMS COMPANY'S SECOND SUBD.

PRESTON R. AGNEW ET AL

Lot 33

PL 760+56.35
A 38'38" R⁴
D 2°
T 1004.22
L 1931.67
E 170.90
R 2864.93
SE. 0.05/H

JOHN PIPKIN
760 Lot 17

JOHN WRIGHT

VELVA K. KENNON

Lot 2
To be adjusted by Utility Owner

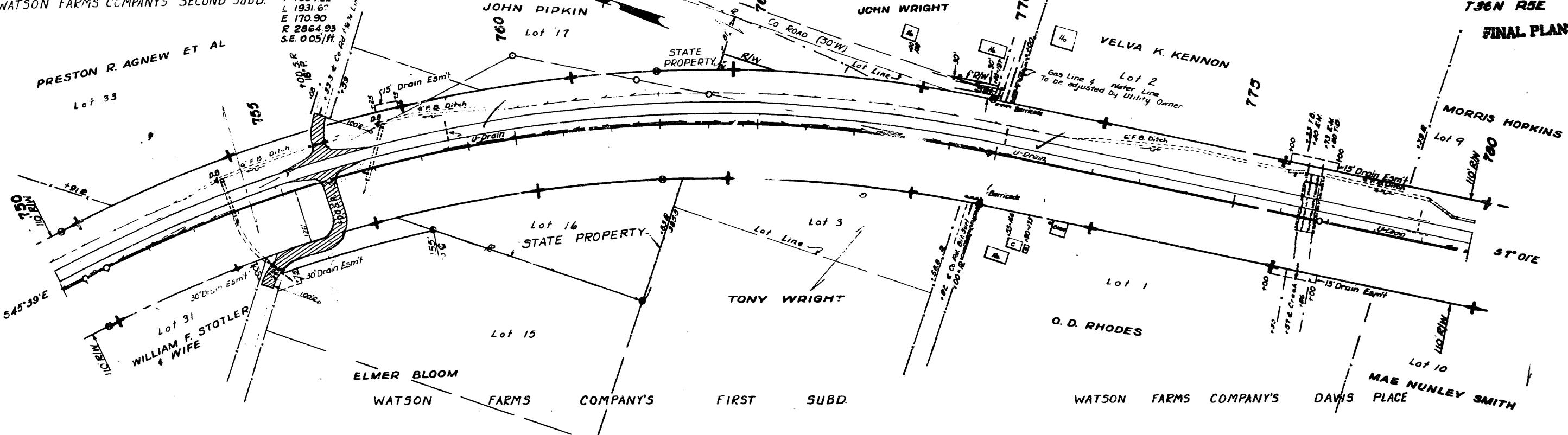
STATE PROPERTY

R/W

Lot Line J

770

775



FIRST SUBD.

WATSON FARMS COMPANY'S

DAWS PLACE

ELMER BLOOM
WATSON FARMS COMPANY'S

FIRST

SUBD.

WATSON FARMS COMPANY'S

MAE NUNLEY SMITH

UNDERDRAINS

Sta.	Size	Length	Comments
758+60	14	42	1 994
770+05	14	42	1 905
779+05	12	118	1 1028
Total	202	314	

BENCHM MARKS (U.S.G.S. DATUM)

BM #96	SPKE IN ROAD DEZON LINE	800
LT STA 7288.720	EL EV 7287.70	
BM #97	SPKE IN ROAD DEZON LINE	790
LT STA 7288.720	EL EV 7287.73	

BM #98	SPKE IN ROAD DEZON LINE	790
LT STA 7287.228	EL EV 7287.53	

STRUCTURE ROTATING CIRCLE

810

800

790

780

770

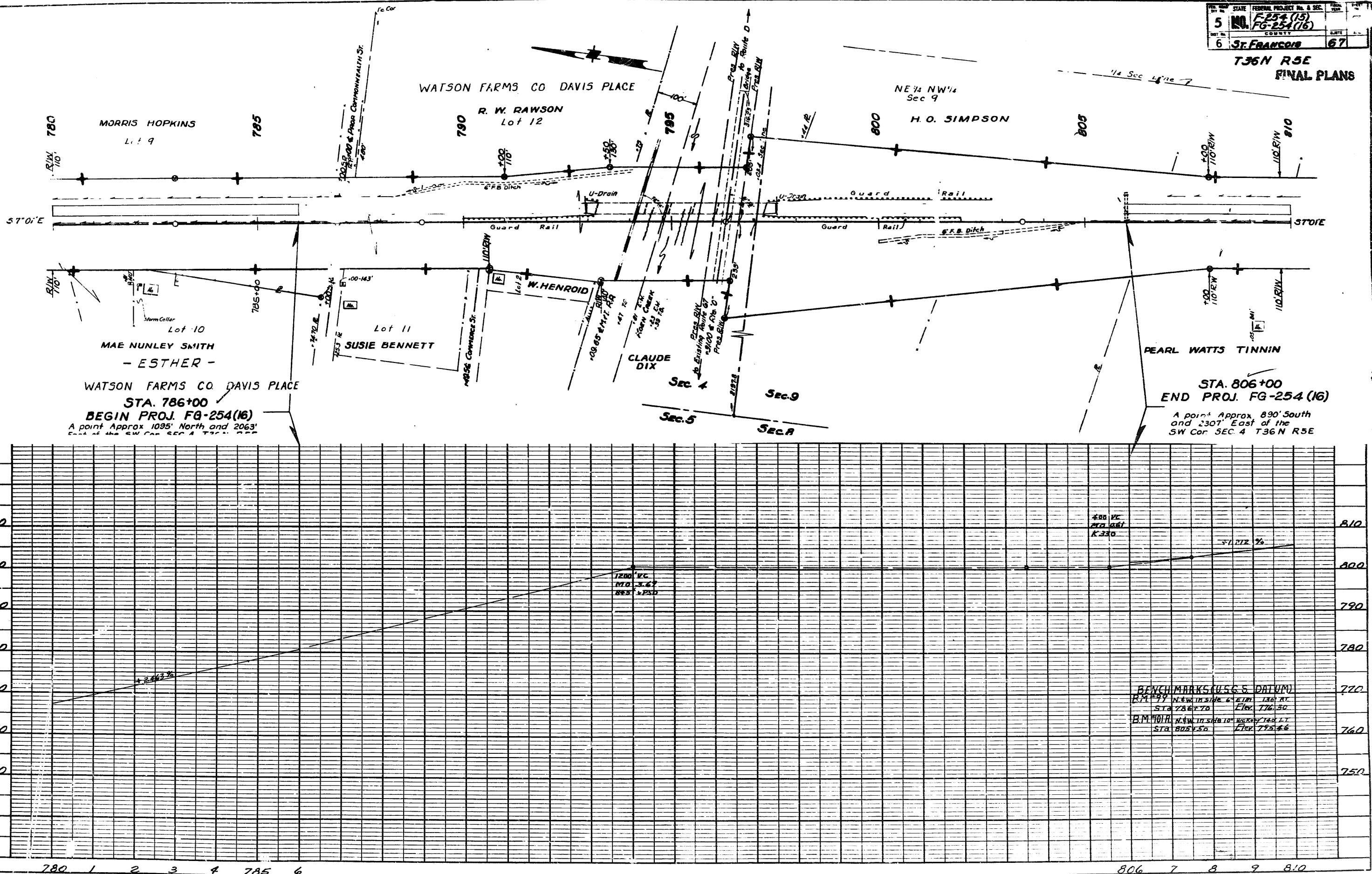
760

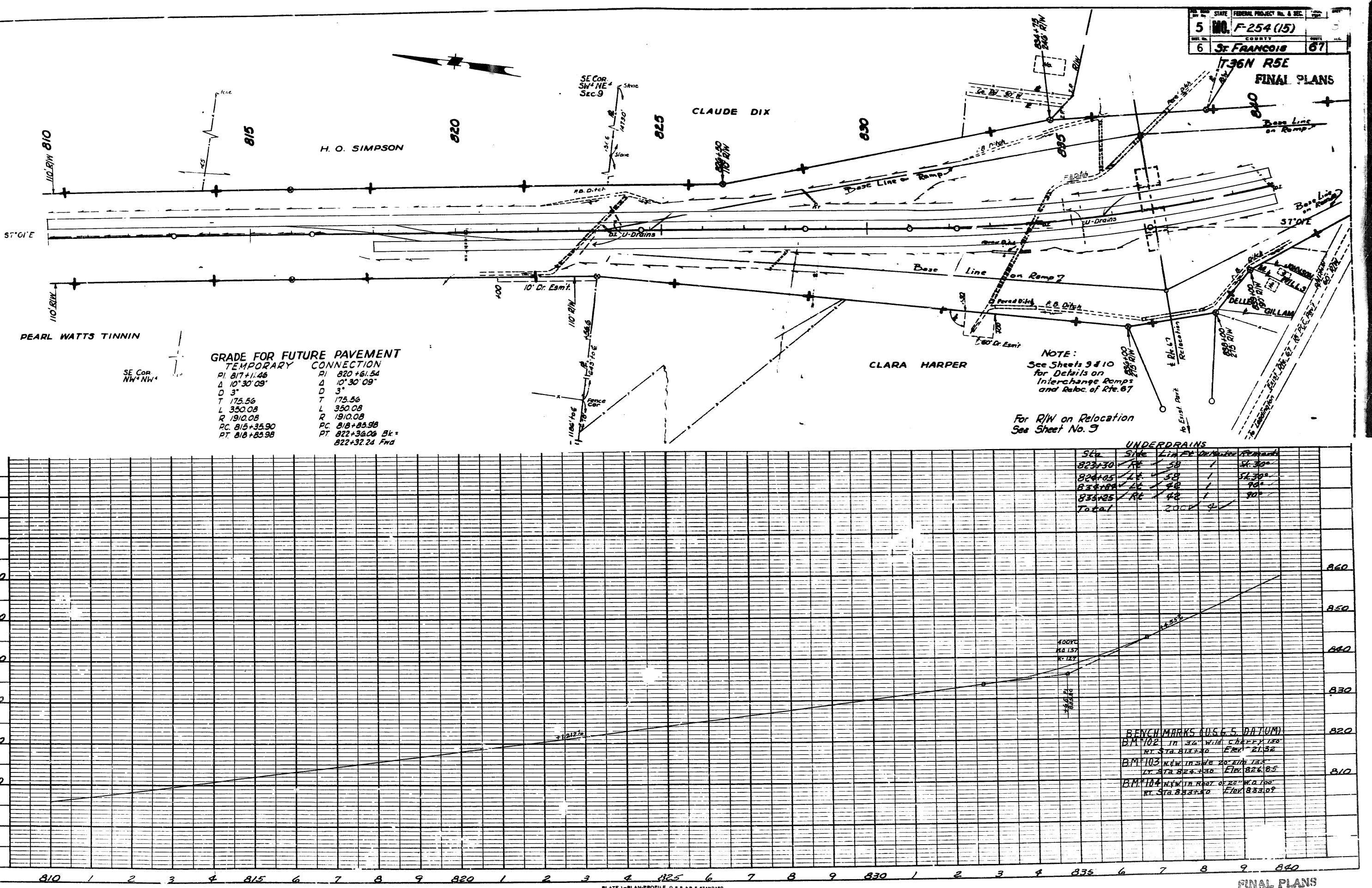
750

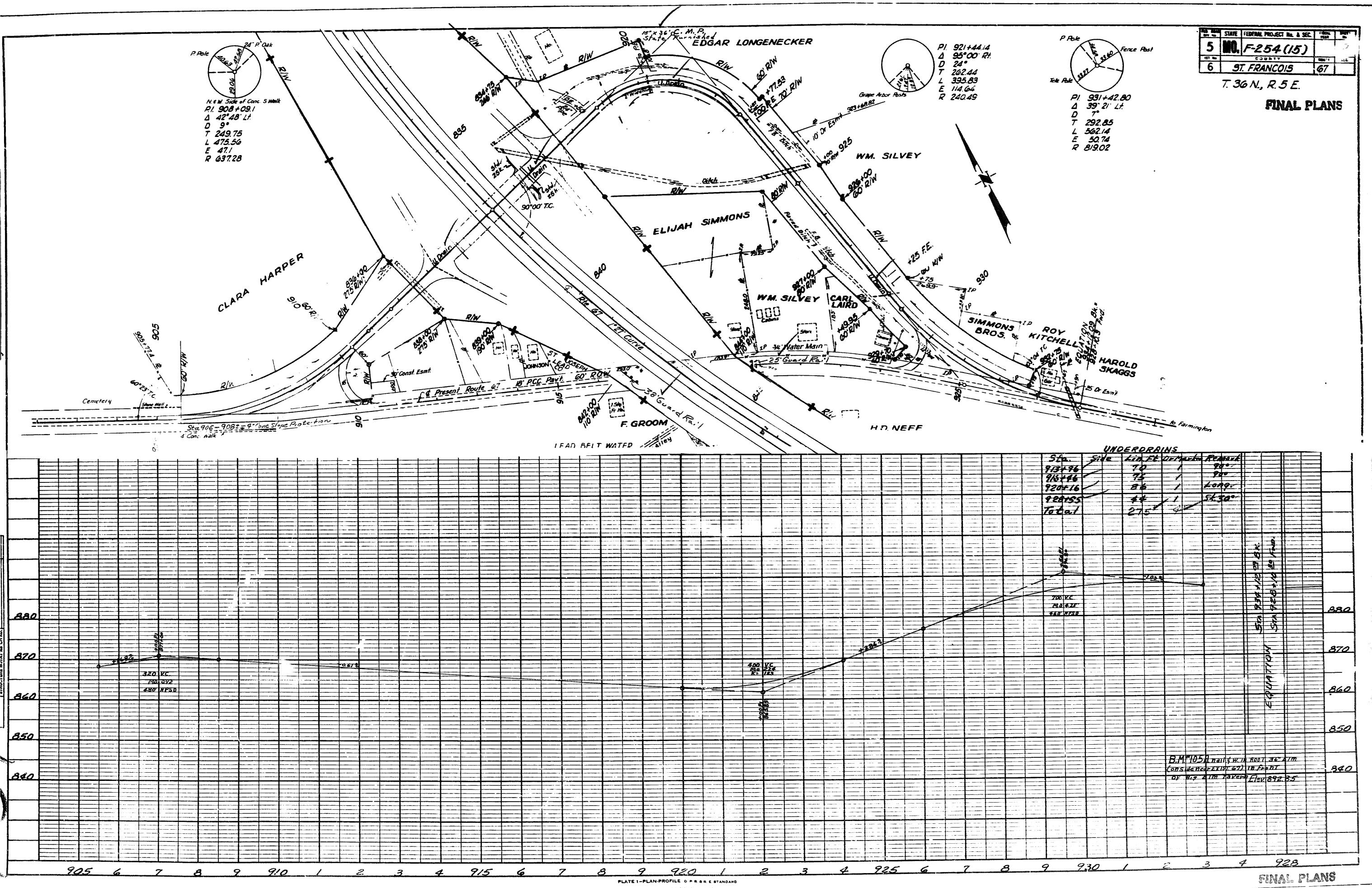
750 1 2 3 4 755 6 7 8 9 760 1 2 3 4 765 6 7 8 9 770 1 2 3 4 775 6 7 8 9 780

STATE	FEDERAL PROJECT NO. & SEC.	FEDERAL YEAR	STATE
5 MO.	F-254 (15) FG-254 (16)		6 ST. FRANCIS
COUNTY		DATE	
		67	

36N R5E
FINAL PLANS



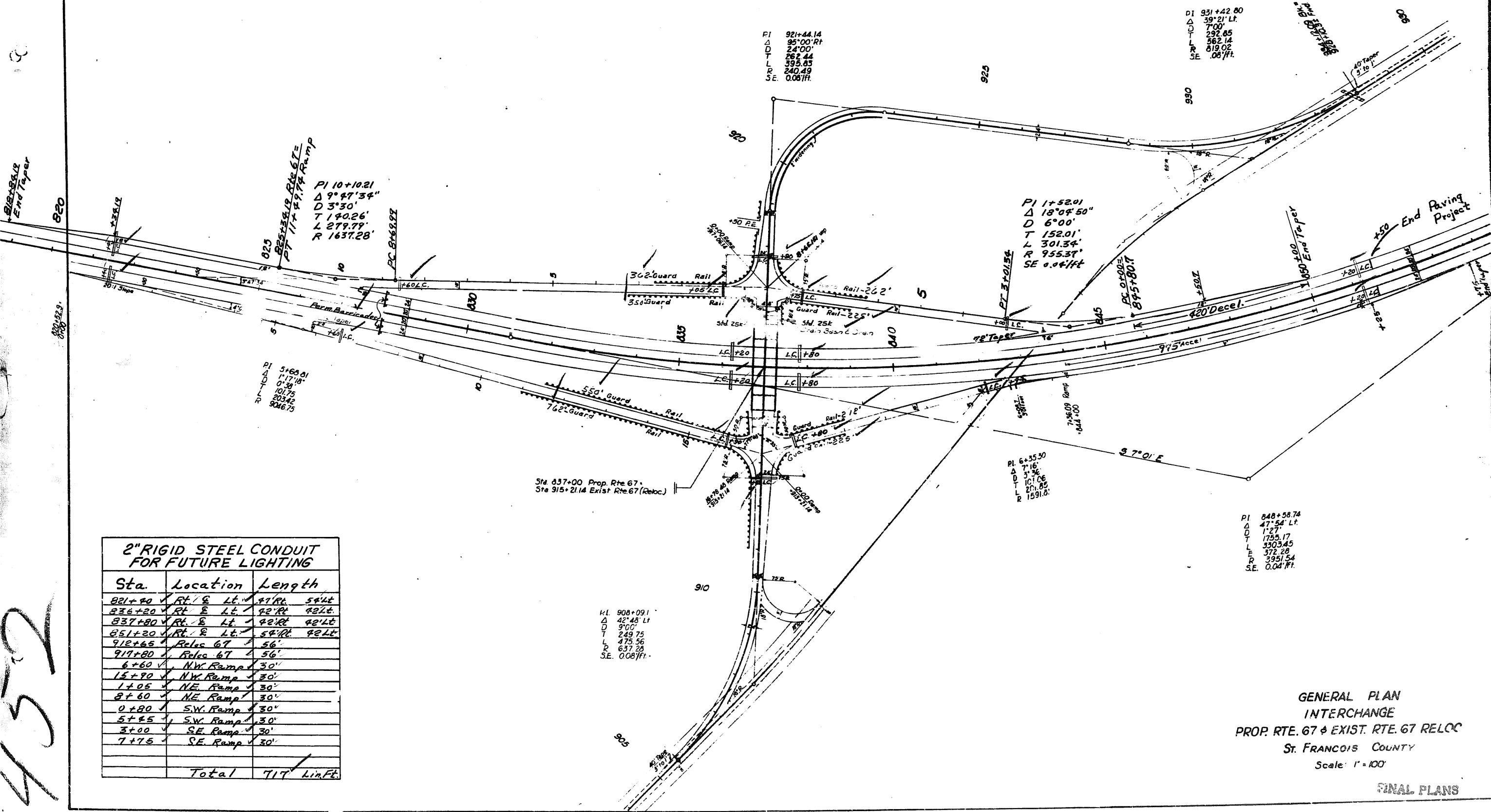




FINAL PLANS

STATE FEDERAL PROJECT NO. & SEC.
5 NO. F-254 (15)
6 ST. FRANCIS 67

FINAL PLANS



900

890

870

860

850

840

830

820

14 13 12 11 10 9 8 7 6 5 4 3 2 1

112.82' 822.16'

330' V.C.
MO. 201
K 68

NE RAMP

300' V.C.
MO. 146

K 79

Ramp Edge Rte. 67

+1.11%

826.90

N.W. RAMP

2700' PL
862.70350' V.C.
MO. 214
325' N.P.S.D.

1.00%

-5.88%

870

860

850

840

830

820

810

876.57' 5.18' 822.73' = 9.77-06.19.43' 1/10

E 1/10 862.70

500' V.C.
MO. 334
K 88

+1.27%

870

860

850

840

830

820

810

SE RAMP

9 8 7 6 5 4 3 2 1 0

867.21/61.57+24.00=822.73

0

866.91

1

866.61

2

866.31

3

866.01

4

865.71

5

865.41

6

865.11

7

864.81

8

864.51

9

864.21

460' V.C.
MO. 339
K 75

+4.58%

870

860

850

840

830

820

810

800

790

780

770

760

750

740

730

720

710

700

690

680

670

660

650

640

630

620

610

600

590

580

570

560

550

540

530

520

510

500

490

480

470

460

450

440

430

420

410

400

390

380

370

360

350

340

330

320

310

300

290

280

270

260

250

240

230

220

210

200

190

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170

160

150

140

130

120

110

100

90

80

70

60

50

40

30

20

10

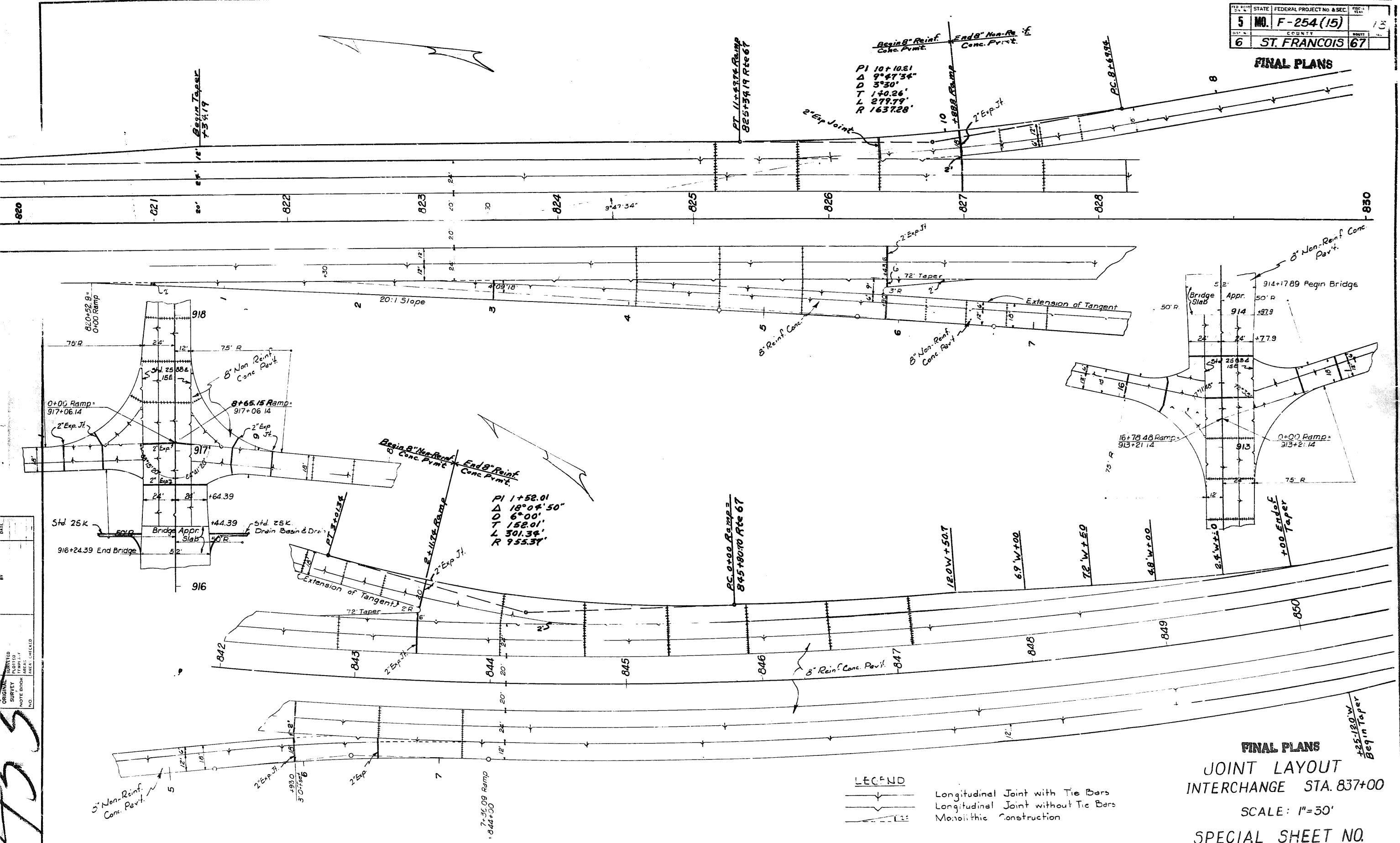
0

S.W. RAMP

RAMP GRADES
INTERCHANGE
Rte 67 & Old Rte 67 Reloc.

NO	STATE	FEDERAL PROJECT NO & SEC.	FILE NO.
5	MO	F-254(15)	124
6	ST. FRANCOIS	67	

FINAL PLANS



LIST OF STANDARD PLANS

PROJ.	SHEET
F-254 (15)	14
CO.	RTE.
ST FRANCOIS	67

PROJECT SUMMARY REPORT FOR SE00068 AS OF Jan 8, 2026

Work District	SOUTHEAST	Status	ONEDOT APPROVED	Version	APPROVED STIP	Project Manager	CHRISTOPHER CROCKER	Payment Project	N	
Award Month/Award Year		Letting Date		Estimated Submittal Date	Feb 27, 2024	Let by	CENTRAL OFFICE	Letting Exclusion	N	
Primary Route	US 67 S									
Description / Location	Interchange improvements and bridge replacement at Rte. 32 in Leaddington.									
Reason / Remarks	Project involves bridge A0144.									
District Comments										
Project Amounts										
Typical Bridge	Major Bridge	Pavement	Safety	Mobility	Capital Improvement	Right of Way Acquisition	Preliminary Engineering	Construction Engineering		
7,784			3,892			234	60	2,001	817	
Total Bridge	7,784									
Yearly Program Amounts	Prior to 2026	2026	2027	2028	2029	2030	2031	Future	Project Total	
751		500	500	150	100				1,250	
Preliminary Engineering	0	0	0	0	0				2,001	
Construction Engineering	0	0	0	0	0				817	
Right of Way Acquisition	0	0	0	60	817				817	
Construction	0	0	0	0	60				60	
Total	751	500	500	210	11,910				11,910	
Funding Category										
System Improvements - CN	0	0	0	0	0				0	
System Improvements - RW	0	0	0	0	0				0	
Total	0	0	0	0	0				0	
Funding From Other Sources										
Total	0	0	0	0	0				0	
Funds Transfer										
Total	0	0	0	0	0				0	
Total Right of Way and Construction	0	0	0	60	11,910				11,970	
Engineering	751	500	500	150	917				11,970	
Funding From Other Sources - Engineering										
Total	0	0	0	0	0				0	
Funds Transfer - Engineering										
Total	0	0	0	0	0				0	
Total Engineering	751	500	500	150	917				2,067	
Total Project	751	500	500	210	12,827				2,818	
Bridge Count	1	Railroads Impacted	0	Improvement	Action	Detailed Work	Federal Funds Category	Initiatives		
Bridges										
A0144 ,										
Route	Begin Log	End Log	Begin County	TMA	Travelway ID	System	Functional Class	NHS	AADT	Conflict of Interest
US 67 S	91.546	91.946	ST.	N	15	PRIMARY		Y	23,439	N

PROJECT SUMMARY REPORT FOR SE0068 AS OF Jan 8, 2026

Route	Begin Log	End Log	Begin County	TMA	Travelway ID	System	Functional Class	NHS	AADT	Conflict of Interest
US 67 N	105.793	106.189	ST.	N	14	PRIMARY				
Lane Miles		1.615	Centerline Miles							
TIP Number										
Planning Organization	Federal District		Senate District	House District						
SE REG PLAN & ECON DEV COMM	8		3	117						