

## DESIGN DESIGNATION

A.D.T. 1976 = 21 290  
A.D.T. 1996 = 53 643

D = 60'  
T = 2 1/4  
V = 40 MPH

# MISSOURI STATE HIGHWAY COMMISSION

## PLANS FOR PROPOSED

### STATE HIGHWAY

FEDERAL AID PROJECT

## FINAL PLANS

COUNTY JACKSONROUTE 24PROJECT H45-24-1(18)

JOB No. 4-X-24-210

## INDEX OF SHEETS

DESCRIPTION	SHEET NO.
TITLE SHEET	1
TYPICAL SECTIONS (1 SHEET)	2
SUMMARY (1 SHEET)	2A
SUMMARY (1 SHEET)	2B
PLAN-PROFILE	3
REFERENCE POINTS	
SPECIAL SHEETS	4
LIGHTING	
SIGNALS	5-7
SIGNING	
CULVERT SECTIONS	8
BRIDGE DRAWINGS	
STANDARD PLANS INDEX	9
CROSS SECTIONS	
COMPUTER DATA	

## LENGTH OF PROJECT

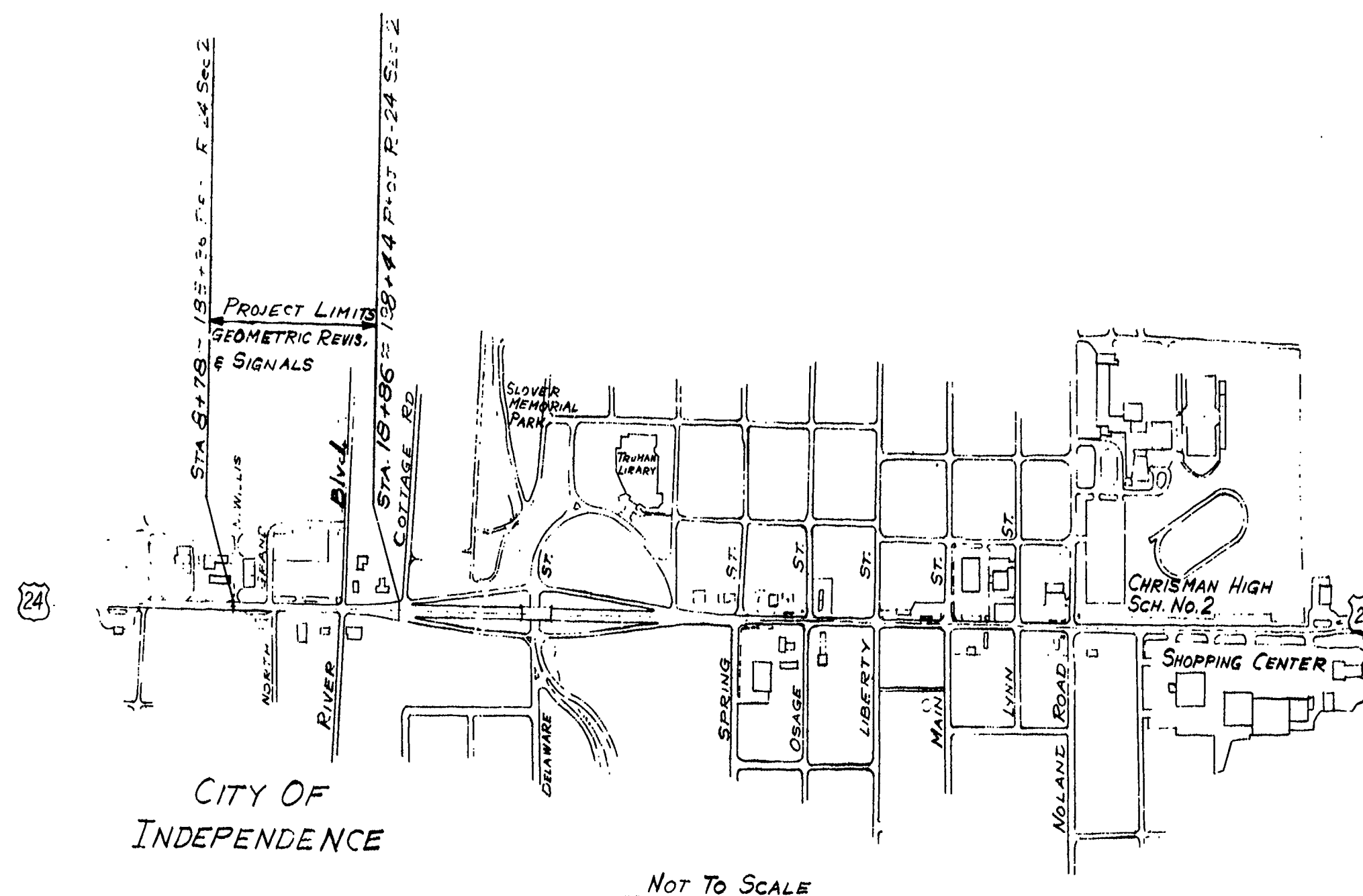
END OF PROJECT	STA. 18 +86
BEGINNING OF PROJECT	STA. 8 +73
APPARENT LENGTH	1008 FEET
EQUATIONS AND EXCEPTIONS	NONE
TOTAL CORRECTIONS	
NET LENGTH OF PROJECT	1008 FEET
STATE LENGTH	0.191 MILES
FEDERAL LENGTH	0.191 MILES

CONVENTIONAL SIGNS  
(USED IN PLANS)

BUILDINGS AND STRUCTURES	
GUARD RAIL	
CONCRETE RIGHT-OF-WAY MARKER	
STEEL RIGHT-OF-WAY MARKER	
FENCE	
CHAIN LINK	
WOVEN WIRE	
GATE	
UTILITIES	
TELEPHONE	
POWER	
GAS	
WATER	

NOTE: DASHED OR OPEN SYMBOL INDICATES EXISTING FEATURE

## TITLE SHEET LEGEND



## MISSOURI STATE HIGHWAY COMMISSION

SUBMITTED

CHIEF ENGINEER

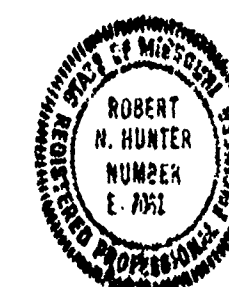
DATE

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

APPROVED

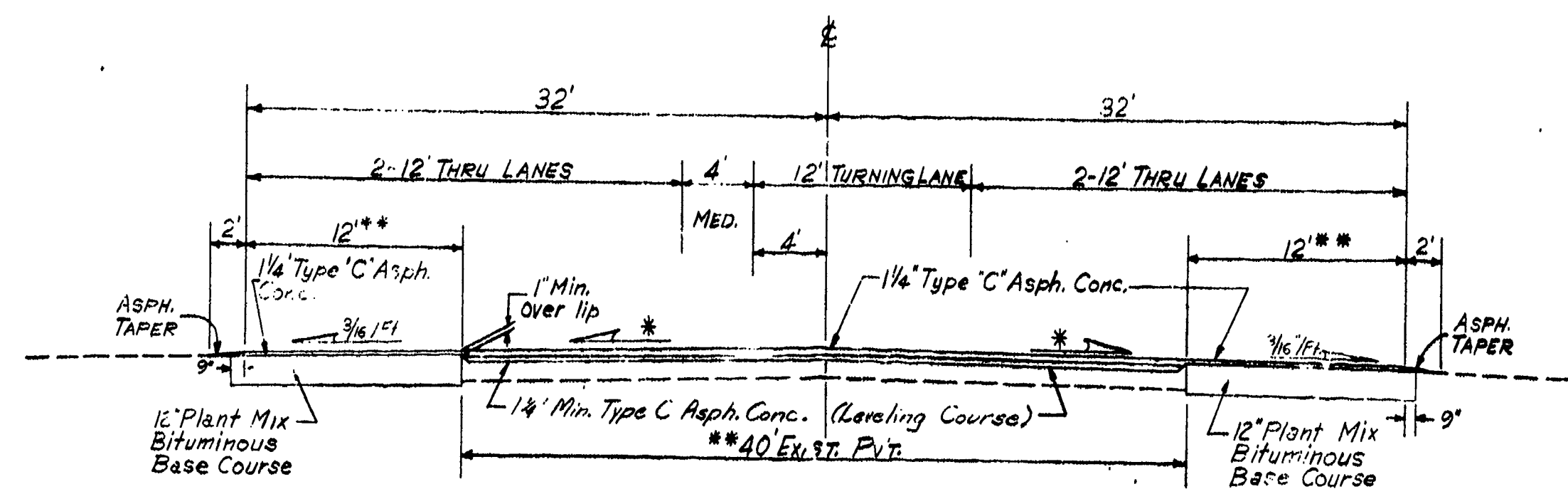
DIVISION ENGINEER

DATE



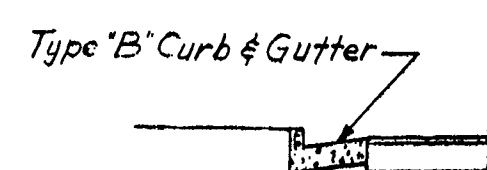
JOB NO.	STATE	JOB NO.	SHEET NO.
7	MO.	4-X-24-210	2
PROJECT NO.	COUNTY	POST	REL.
445-24-1(18)	JACKSON	24	

# FINAL PLANS

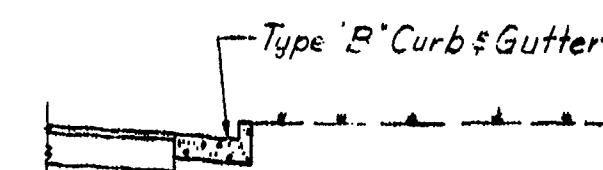


\* Match existing X-Slope

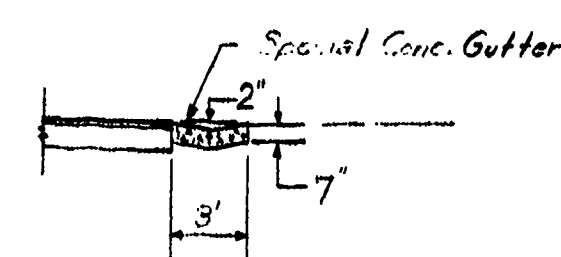
\*\* Widths Vary Sta. 15+00 Adv. STA 8+78 to STA. 18+36.



STA. 9+58 to STA. 14+09



STA. 9+95 to STA. 12+34



STA. 12+34 to STA. 12+99 Rt.  
Sta. 17+00 to Sta. 18+85 Lt.

Std. 609.00 Joint details shall be used for special gutter in this case. Tongue & Groove joints will not be required.

ROUTE 24 AT RIVER ROAD

NO. 10 17 709

## FINAL PLANS

[illegible]

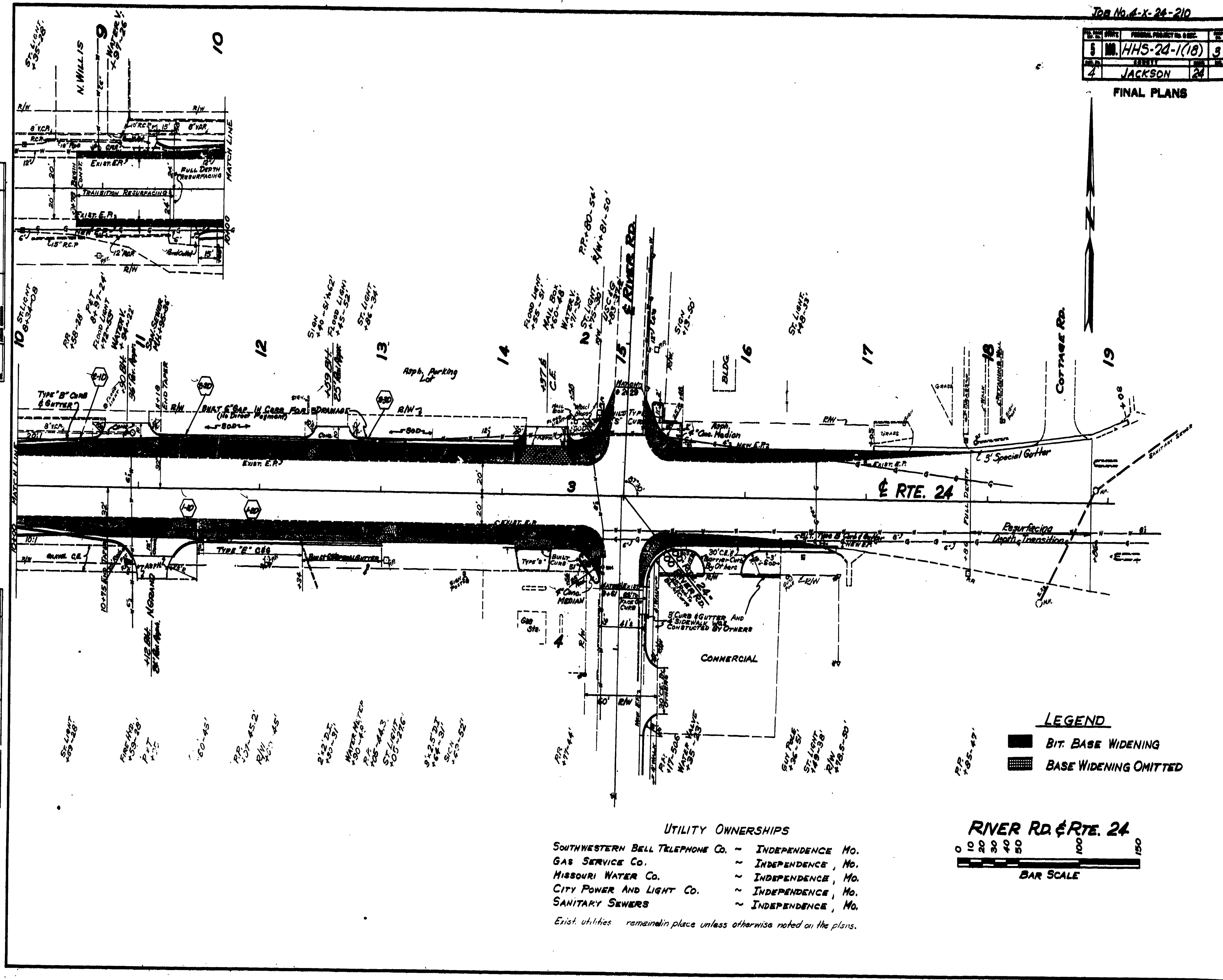
Date of Acceptance Oct. 27, 1977 Final Plans Prepared by Ray N. Kennedy 11-18-77 CHECKED IN DISTRICT OFFICE BY E.H. Knapstad 11-22-77 Mark J. Loefer 12-29-77

119

Job No. 4-X-24-210

NO.	DATE	REVISION	BY
1	NOV. 1954	PRELIM. PROJECT NO. 8 SEC.	
2		NO. HHS-24-1(18)	3
3		CITY	
4		JACKSON	24

FINAL PLANS



LEGEND

- BIT. BASE WIDENING
- BASE WIDENING OMITTED



UTILITY OWNERSHIPS

- SOUTHWESTERN BELL TELEPHONE CO. ~ INDEPENDENCE MO.
- GAS SERVICE CO. ~ INDEPENDENCE, MO.
- MISSOURI WATER CO. ~ INDEPENDENCE, MO.
- CITY POWER AND LIGHT CO. ~ INDEPENDENCE, MO.
- SANITARY SEWERS ~ INDEPENDENCE, MO.

Exist. utilities remain in place unless otherwise noted on the plans.

FUEL CONSUMPTION	CONSUMED	BY	DATE
	FLIGHT TRIMMED GROSS FUEL CONSUMED		
WAKE TIME			
W.			

<b>FEDERAL RESERVE BANK OF NEW YORK</b>	<b>CITY</b>	<b>DATE</b>
<b>PAY TO THE ORDER OF</b>		
\$ _____		
<b>TWO THOUSAND DOLLARS</b>		
<b>NONE ONE CENT</b>		
<b>TOTAL AMOUNT PAID</b>		
<b>SIGNATURE AND TITLE OF OFFICER</b>		
<b>BY _____</b>		

20



0 10 20 30 40 50

BAR SCALE

PERM. PAVEMENT MARKING



# TRAFFIC SIGNAL SYMBOLS

FOR ROAD DIST. NO.	STATE	JOB NO. 4-X-24-210	SHEET NO.
5	MO.	PROJECT NO. HHS-24-1018	5
4	COUNTY	JACKSON	24

RIVER ROAD

FINAL PLANS

	OPTICALLY LIMITING SIGNAL HEAD		PUSH BUTTON DETECTOR
	SIGNAL HEAD		SERVICE POLE AND POWER SUPPLY
	SIGNAL HEAD WITH BACKPLATE		RIGID STEEL CONDUIT IN TRENCH
	SIGNAL HEAD-PEDESTRIAN		RIGID STEEL CONDUIT PUSHED
	POST MOUNTED SIGNAL HEAD WITH SIGN		ALUMINUM CONDUIT IN TRENCH
	STOP LINE		ALUMINUM CONDUIT PUSHED
	LANE USE		RIGID STEEL CONDUIT IN MEDIAN
	TYPE A BASE	3"	SIZE OF CONDUIT
	TYPE B BASE	3-2c #12	NUMBER & SIZE OF CABLE
	TYPE C BASE		SIGNAL FACE NUMBER
	JUNCTION BOX		POST NUMBER
	CONTROLLER		DETECTOR NUMBER
	CONCRETE PULL BOX		PULL BOX NUMBER
	CONCRETE PULL BOX (DOUBLE)	R	RED LENS (CIRCULAR)
	BITUMINOUS FIBER PULL BOX	Y	YELLOW LENS (CIRCULAR)
	SPAN WIRE WITH SIGNAL HEAD		YELLOW LEFT ARROW LENS
	MAST ARM WITH SIGNAL HEAD		YELLOW RIGHT ARROW LENS
	MAST ARM WITH SIGNAL HEADS	G	GREEN LENS (CIRCULAR)
	MAST ARM WITH OVERHEAD SIGN	S	GREEN STRAIGHT ARROW LENS
	MAST ARM WITH ULTRA-SONIC DETECTOR (NARROW)	L	GREEN LEFT ARROW LENS
	MAST ARM WITH ULTRA-SONIC DETECTOR (EXTENDED)	Rt	GREEN RIGHT ARROW LENS
	SIDE FIRE ULTRA-SONIC DETECTOR	DL	DOWN LIGHT
	NON-COMP. MAG. DETECTOR	R	12 INCH LENS
	PRES.-SENS. DET. NON-DIRECTIONAL	G	TUNNEL VISOR
	PRES.-SENS. DET. DIRECTIONAL		TUNNEL VISOR WITH EXTERNAL LOUVER
	INDUCTION LOOP DETECTOR	W	WALK INDICATION

DW DON'T WALK INDICATION  
FDW FLASHING DON'T WALK INDICATION

## COMMISSION FURNISHED SIGNS

SIGN NUMBER	
1	R10-10L - LEFT TURN SIGNAL
2	R10-10R - RIGHT TURN SIGNAL
3	R3-5La - LEFT ARROW (SYMBOL)-ONLY
4	R3-5Ra - RIGHT ARROW (SYMBOL)-ONLY
5	R10-11 - LEFT TURN YIELD
6	R10-12 - LEFT TURN YIELD ON GREEN
7	R10-4 - PUSH BUTTON FOR WALK SIGNAL
8	R10-3a - ARROW (SYMBOL)(ABOVE PUSHBUTTON)
9	R3-7L - LEFT LANE MUST TURN LEFT
10	R3-7R - RIGHT LANE MUST TURN RIGHT
11	R3-5Sa - STRAIGHT ARROW (SYMBOL)-ONLY
12	R3-6La - LEFT ARROW-STRAIGHT ARROW (SYMBOL)
13	R3-6Ra - RIGHT ARROW-STRAIGHT ARROW (SYMBOL)
14	R3-2 - NO LEFT TURN (SYMBOL)
15	R3-2x - NO LEFT TURN (PLAQUE)
16	R3-1 - NO RIGHT TURN (SYMBOL)
17	R3-1x - NO RIGHT TURN (PLAQUE)
18	R3-3a - NO TURNS
19	R9-9 - FIRE STATION SIGNAL
20	R9-9a - FIRE STATION SIGNAL
21	R9-9b - FIRE STATION SIGNAL
22	R1-2a - YIELD (BY OTHERS)

Top No. 4-X-24-210

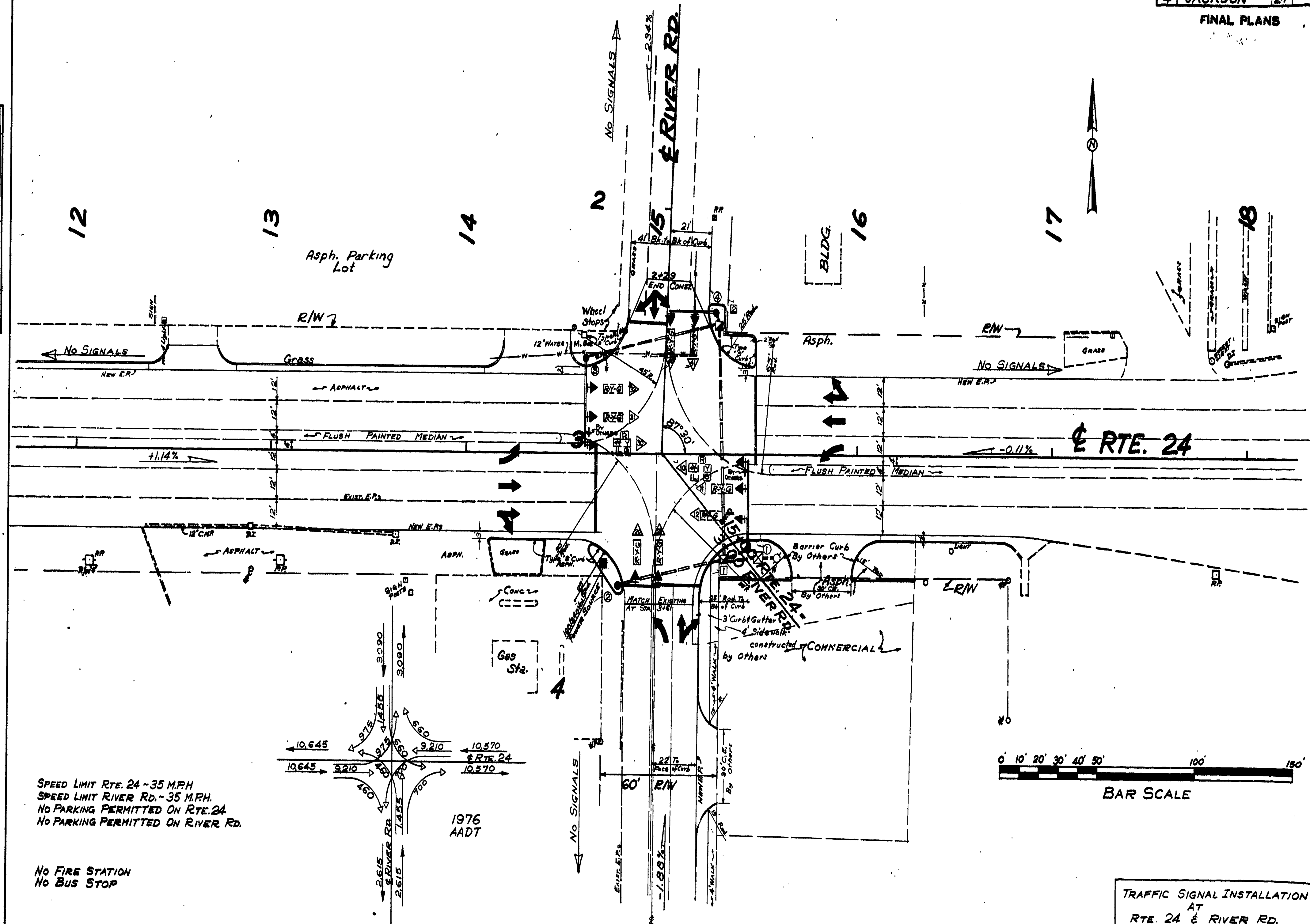
STATE	FEDERAL PROJECT No. & SEC.	DATE
5 MO.	HHS-24-1(18)	6
4 JACKSON	24	

FINAL PLANS

DATE	BY	REVISION

DATE	BY	REVISION

122



SPEED LIMIT RTE. 24 ~ 35 M.P.H.  
SPEED LIMIT RIVER RD. ~ 35 M.P.H.  
NO PARKING PERMITTED ON RTE. 24  
NO PARKING PERMITTED ON RIVER RD.

NO FIRE STATION  
NO BUS STOP

1976  
AADT

TRAFFIC SIGNAL INSTALLATION  
AT  
RTE. 24 & RIVER RD.  
IN  
INDEPENDENCE

STATE JOB NO. 4-X-24-210  
5 MO. PROJECT NO. MHS-24-1(18) 6B  
4 JACKSON 24

Sheet 1 of 3 (River Rd.)

# TRAFFIC SIGNALS

FINAL PLANS

CONTROLLER AND AUXILIARY EQUIPMENT														
LOCATION			ACTUATED				PRE-TIMED			ON-OFF SWITCH	COORDINATION UNIT	TONE UNIT		REMARKS
APPROACH	STATION	OFFSET	CONTROLLER ASSEMBLY HOUSING	MINIMUM NO. OF MODULE OPENINGS	PHASE MODULE			TYPE			TYPE	MASTER	LOCAL	
Rte. 24	15+50	42' R/L			S	D	P	S	P	D	P			
								M-N	M-I	M-M	I			

POWER SUPPLY									
LOCATION			POWER SUPPLY ASSEMBLY		CIRCUIT BREAKER TRIP RATING		SERVICE POLE		
APPROACH	STATION	OFFSET	DRAWING 902.10	DRAWING	CONTROLLER	POLE	CONTRACT FURNISH	UTILITY COMPANY	
Rte. 24	15+60	42' R/L	1		15	40	CL. 17.30		

POST NUMBER	PULL BOX NO.	DETECTOR NO.	LOCATION			BASES			PULL BOXES		DETECTOR		POST																														COMMISSION FURNISHED SIGNS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
			APPROACH	STATION	OFFSET	A	B	C	CLASS B CONCRETE C.Y.	CONCRETE	FIBER	JUNCTION	PHASE ASSOC.	PUSH BUTTON	MAGNETIC	INDUCTION UNIT	CALL UNIT	TIME DELAY UNIT	ULTRA-SONIC	TOP MOUNT	POST LENGTH	TYPE C-1					TYPE C-2					TYPE B															INCLUDED ANGLE	DOWN LIGHT	DOWN LIGHT SKG. & D. L.	WOOD	STEEL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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TOTAL 12 21.1



## FINAL PLANS

**SP-38B**

## FINAL PLANS

**TOTALS**

• ITEMS FOR WHICH SEPARATE PAYMENT WILL NOT BE MADE.



# LEGEND

- ▶— ACTUATED VEHICULAR MOVEMENT
- ▶— NON-ACTUATED VEHICULAR MOVEMENT
- ▶ PARTIALLY RESTRICTED VEHICULAR MOVEMENT
- ▶— ACTUATED PEDESTRIAN MOVEMENT
- ▶ NON-ACTUATED PEDESTRIAN MOVEMENT
- ⊙ DETECTOR DISCONNECTED
- ① DETECTOR SWITCHED (FUNCTION NO. 1)

R/W—RIGHT OF WAY INTERVAL

- ⊙—TRAFFIC PHASE
- R—CIRCULAR RED
- Y—CIRCULAR YELLOW
- G—CIRCULAR GREEN
- S—GREEN STRAIGHT AHEAD ARROW
- ★—YELLOW LEFT ARROW
- L—GREEN LEFT ARROW
- ★—YELLOW RIGHT ARROW
- RT—GREEN RIGHT ARROW
- W—WALK
- DW—DON'T WALK
- FDW—FLASHING DON'T WALK

① To be furnished by the Engineer at turn-on.

[illegible][illegible]

**FLOW DIAGRAM**

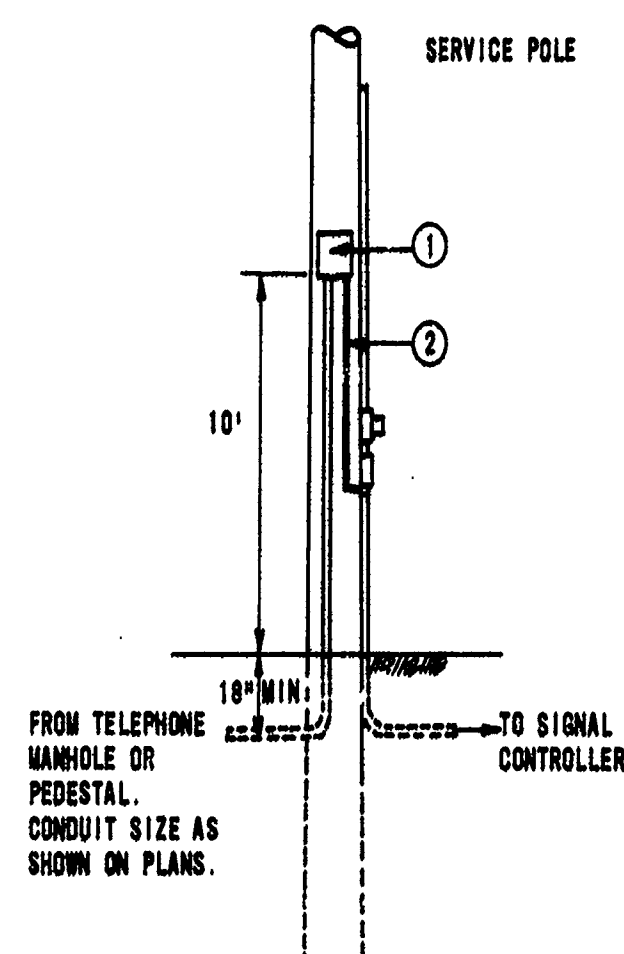
The flow diagram illustrates a 6-stage shift register. The stages are represented by boxes containing the expressions  $\phi A$ ,  $\phi B$ ,  $\phi C$ , and three empty boxes. The flow is indicated by arrows, showing a sequence of operations from left to right. A feedback loop is shown on the left, with a wavy line indicating a delay or storage element.

• ROUTE 24	FY
All Others	FR
	F

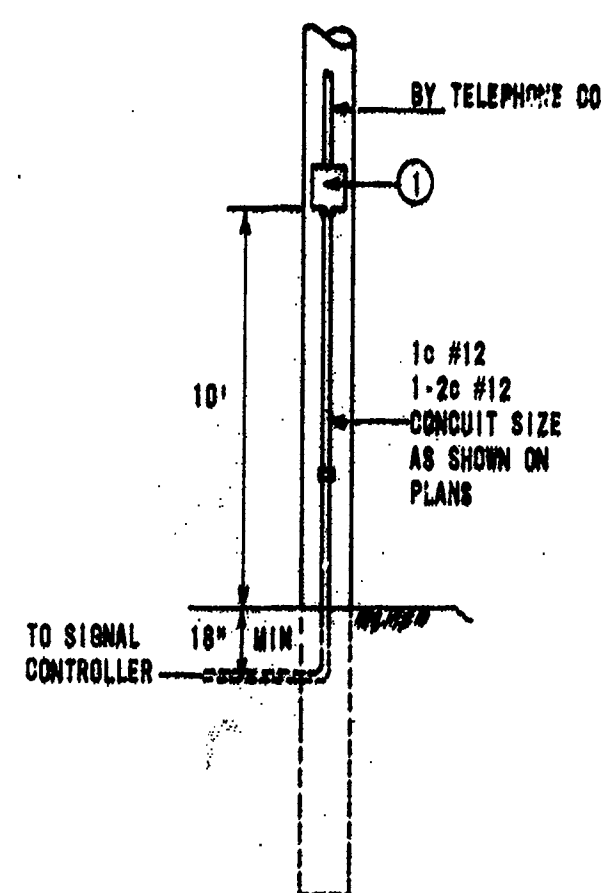
**SP-37**

PROJECT		SHEET
HHS-24-1(18)		7A
DIST.	CD.	RTS.
4	Jackson	24

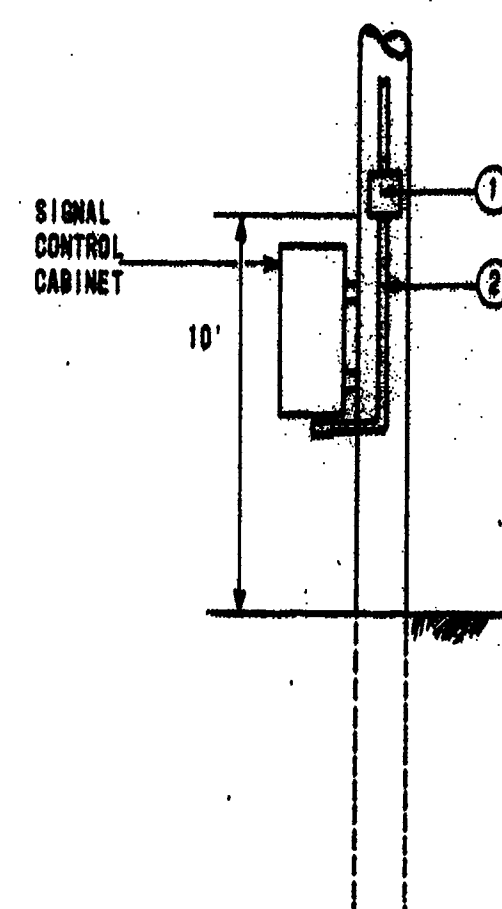
FINAL PLANS



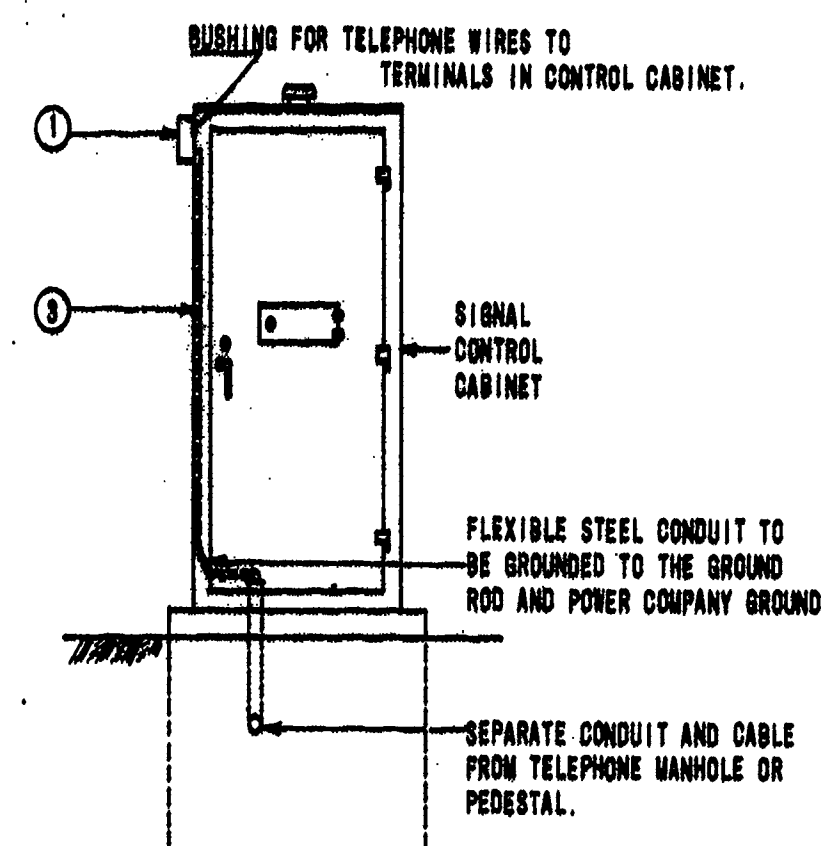
TYPE 902.10-U



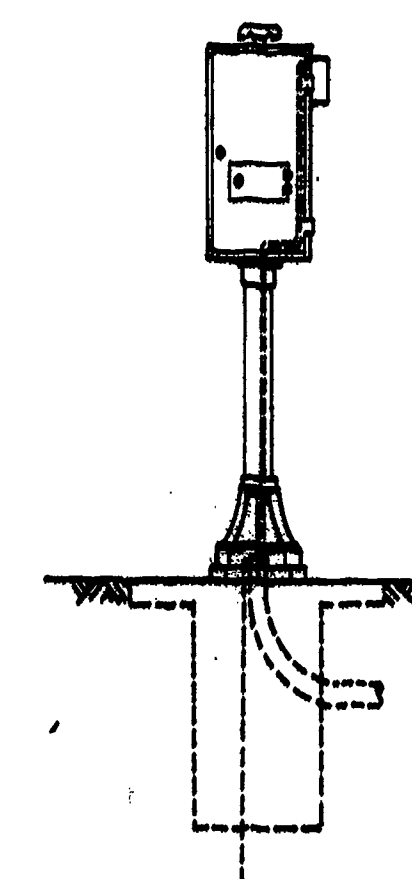
TELEPHONE OR UTILITY CO. POLE  
TYPE TPA



TYPE SWA

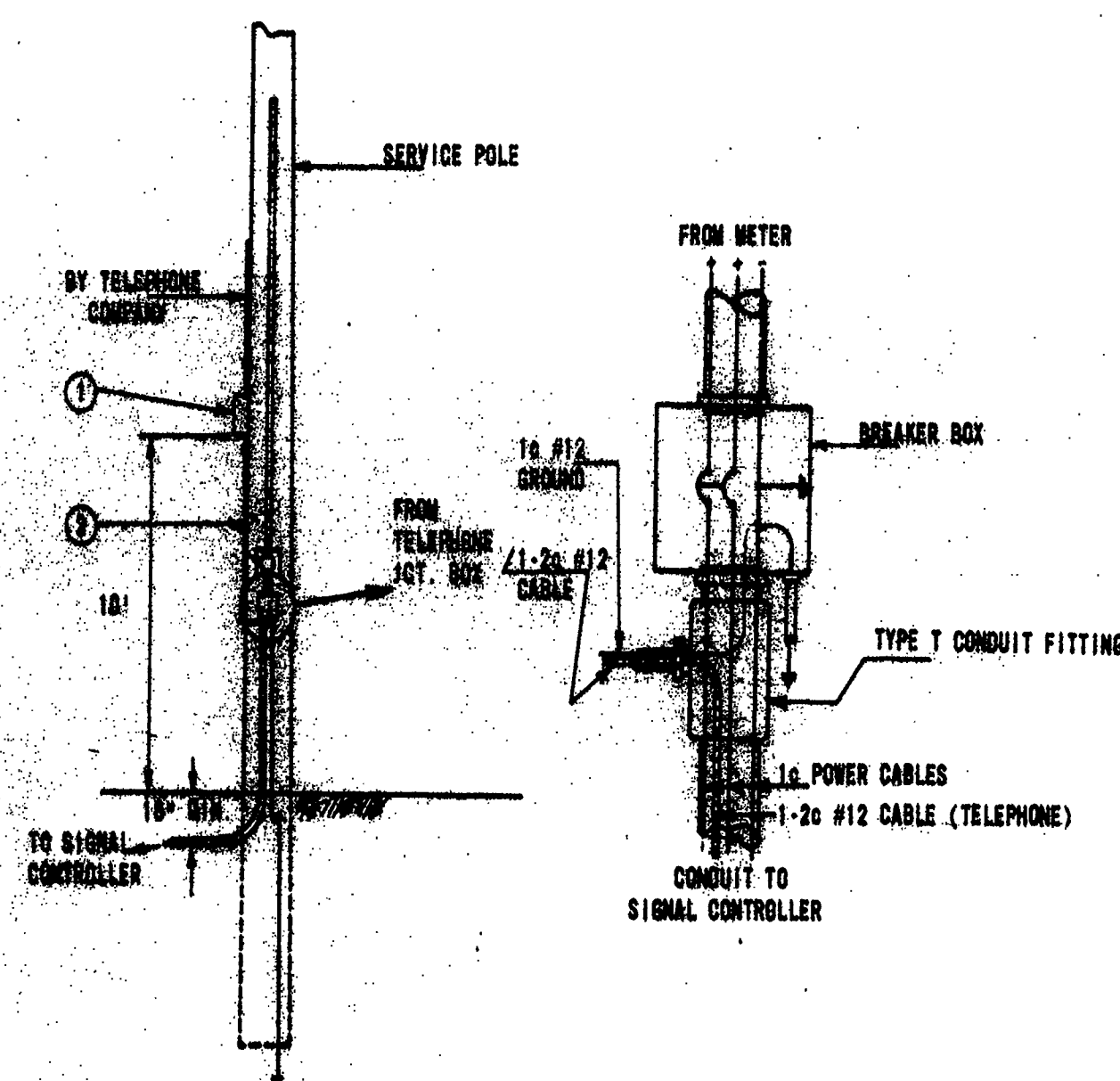


TYPICAL  
BURIED TELEPHONE CABLE  
TO SIGNAL CONTROLLER  
TYPE CU



TYPE CU

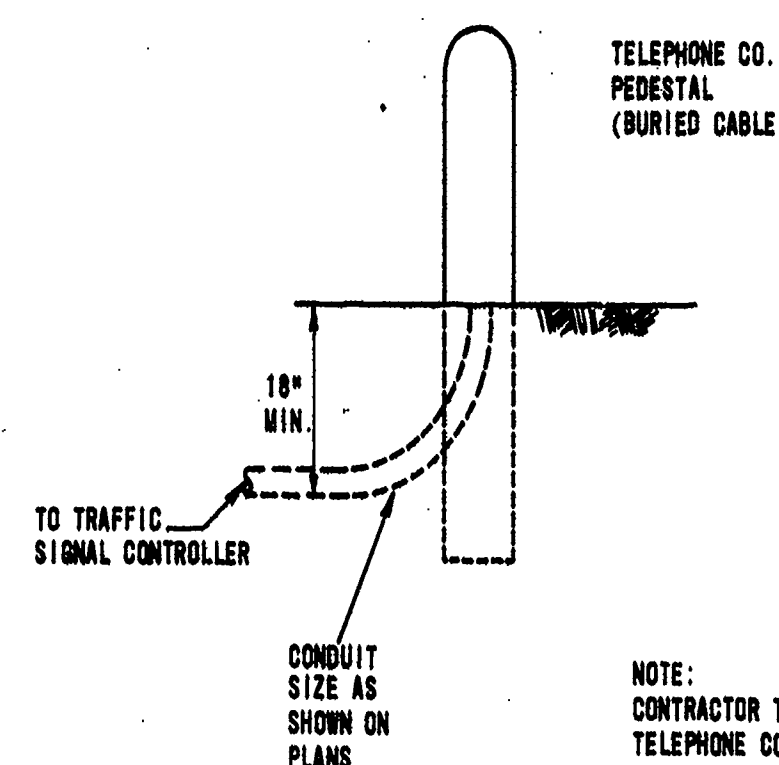
NOTE:  
WIRING FROM TELEPHONE COMPANY PEDESTAL  
OR MANHOLE WILL BE FURNISHED AND INSTALLED  
BY TELEPHONE COMPANY.



TYPE 902.10-A

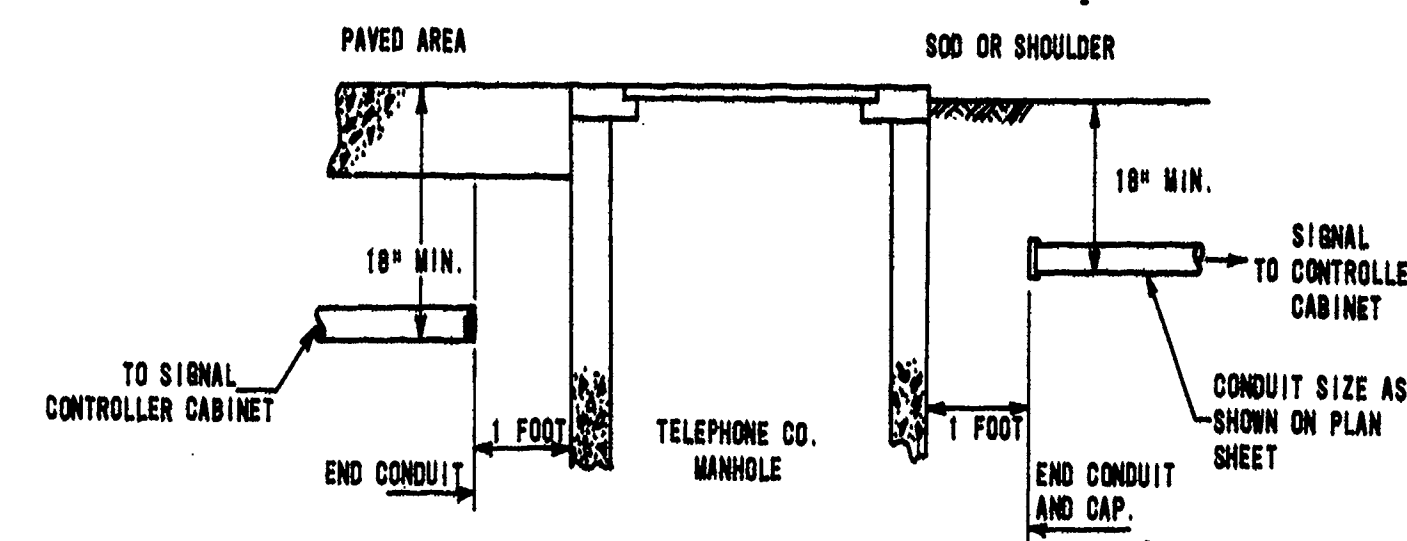
- ① 12"x12"x4" JUNCTION BOX (BY TELEPHONE CO.)
- ② 3/4" MIN. METAL CONDUIT CONTAINING 1-20 #12 AND A 10 #12.
- ③ 3/4" MIN. FLEXIBLE CONDUIT CONTAINING 1-20 #12 AND A 10 #12.

NOTE:  
SCHEMATIC DIAGRAM  
APPLIES TO DRAWINGS  
901.15, 901.16, 901.18, 901.20,  
901.22, 901.24



TYPE CP

NOTE:  
CONTRACTOR TO NOTIFY  
TELEPHONE CO. FOR  
ACCESS AND LOCATION OF  
CONDUIT INTO PEDESTAL.



TYPE CM

CONDUIT TO BE INSTALLED INTO  
TELEPHONE CO. MANHOLE BY  
TELEPHONE CO.

AERIAL TELEPHONE CONNECTION

UNDERGROUND TELEPHONE CONNECTION

SPECIAL SHEET of



SP-2  
MAY 1976

MISSOURI STATE HIGHWAY COMMISSION  
STANDARD PLANS

✓ NO.	DESCRIPTION
203.00D	EXCAVATION & EMBANKMENT
203.02B	UNDERGRADING
203.10	TABULATED EARTHWORK & SECTION DATA
203.20	SUPERELEVATION SPIRALS & WIDENING (UNDIVIDED)
203.21	SUPERELEVATION SPIRALS & WIDENING (DIVIDED)
203.30	ENTRANCES & APPROACHES (LESS THAN 400 ADT)
203.31B	ENTRANCES & APPROACHES (GREATER THAN 400 ADT - NO SAFETY ZONE)
203.32C	ENTRANCES & APPROACHES (GREATER THAN 400 ADT - SAFETY ZONE)
203.35	MAILBOX TURNOUTS
203.40D	TYPICAL DETAILS-RAMPS FOR INTERCHANGES (NO SAFETY ZONE)
203.41D	TYPICAL DETAILS-RAMPS FOR INTERCHANGES (SAFETY ZONE)
203.50G	TYPICAL CROSS-OVERS (DIVIDED HIGHWAYS)
204.00A	EMBANKMENT CONTROL MEASURING DEVICES
502.00E	CONCRETE PAVEMENT APPURTENANCES
502.10B	DOWEL SUPPORTING UNITS
502.20	CONCRETE APPROACH SLABS TO RAILROAD CROSSINGS
503.00D	CONCRETE APPROACH SLABS TO BRIDGES
602.00A	RIGHT-OF-WAY & DRAIN MARKERS
604.05	PIPE CULVERT HEADWALLS - TYPE S
604.10A	HEADWALL-WITH ENERGY DISSIPATOR - 18"
604.11A	HEADWALL-WITH ENERGY DISSIPATOR - 24"
604.12A	HEADWALL-WITH ENERGY DISSIPATOR - 30"
604.13A	HEADWALL-WITH ENERGY DISSIPATOR - 36"
604.14A	HEADWALL-WITH ENERGY DISSIPATOR - 42"
604.15A	HEADWALL-WITH ENERGY DISSIPATOR - 48"
604.20A	DROP INLET TYPE B
604.21	DROP INLET TYPE C
604.22	DROP INLET - TYPE D
604.23	DROP INLET - TYPE E
604.24	DROP INLET - TYPE EE
604.25	DROP INLET - TYPE F
604.26A	DROP INLET - TYPE G
604.27	DROP INLET - TYPE S (3 SHEETS)
604.28B	DROP INLET - TYPE T (ALSO INCLUDE 614.30)
604.29A	DROP INLET - TYPE X
604.30A	CONCRETE MANHOLES (ALSO INCLUDE 614.30)
604.40C	PIPE COLLARS
605.10A	CLASS A UNDERDRAINS
606.00H	GUARD RAIL (2 SHEETS)
606.20C	BRIDGE ANCHOR SECTION (BRUSH CURB)(ALSO INCLUDE 606.00)
606.21B	BRIDGE ANCHOR SECTION - CURB TYPE (ALSO INCLUDE 606.00)
606.22A	BRIDGE ANCHOR SECTION (SAFETY BARRIER CURB)(INCLUDE 606.00)
606.30B	TERMINAL SECTION (ALSO INCLUDE 606.00)
606.40A	GUARD CABLE
606.50	GUARD FENCE
607.10L	CHAIN LINK FENCE
607.11A	CHAIN LINK FENCE FOR RETAINING WALLS
607.20C	WOVEN WIRE FENCE (ALSO INCLUDE 607.10)

✓ NO.	DESCRIPTION
608.00A	PAVED APPROACHES
608.10C	CONCRETE SIDEWALK
608.20	CONCRETE STEPS
609.00F	CONCRETE CURB - CURB & GUTTER - GUTTER
609.15	PAVED DITCHES
609.40D	DRAIN BASIN, SHLDR. PAVING & FILL SLOPE AT DR. ENDS
609.60	DITCH LINER
609.70A	ROCK LINING FOR CULVERT OUTLETS
610.20A	BRICK MANHOLES (ALSO INCLUDE 614.30)
611.80B	CONCRETE SLOPE PROTECTION
612.10E	BARRICADES AND FLASHER SIGNS
612.20L	STANDARD CONSTRUCTION SIGNS (5 SHEETS) (ALSO INCLUDE 903.00)
614.10F	CURB INLETS, GRATES & BEARING PLATES
614.30A	MANHOLE FRAMES & COVERS
615.00	OFFICE FOR ENGINEER
617.00K	CONCRETE MEDIAN BARRIER - TYPE A (3 SHEETS)
702.01B	18" CONCRETE PILES (APPROVED TYPES) (2 SHEETS)
702.02	CAST-IN-PLACE CONCRETE PILES (APPROVED TYPES)
703.15B	CONCRETE BOX CULVERTS, H15 LOADING (3 SHEETS)
703.16	CONCRETE BOX CULVERTS, H15 LOADING (3 SHEETS) (FLARED WINGS)
703.20B	CONCRETE BOX CULVERTS, H20 LOADING (3 SHEETS)
703.21	CONCRETE BOX CULVERTS, H20 LOADING (3 SHEETS) (FLARED WINGS)
703.24A	CONCRETE BOX CULVERTS, SKEW DATA (703.15, 703.20, 703.30)
703.25	CONCRETE BOX CULVERTS SKEW DATA (703.15 & 703.21) (FLARED WINGS)
703.30A	CONCRETE BOX CULVERTS, 4' SPANS & LESS - ALL LOADING
703.35A	CONCRETE BOX CULVERTS, CUTTING DETAILS (STRAIGHT WINGS)
703.36	CONCRETE BOX CULVERTS, CUTTING DETAILS (FLARED WINGS)
703.50C	CONCRETE DOUBLE BOX STRUCTURE - SQUARE
703.51B	CONCRETE DOUBLE BOX STRUCTURE - SKEWED
703.52A	CONCRETE DOUBLE BOX STRUCTURE - CUT SECTIONS
703.53A	DOUBLE BOX STRUCTURE TOP SLAB REINF. H15 LOADING (5 SHEETS)
703.54A	DOUBLE BOX STRUCTURE TOP SLAB REINF. H20 OR H20 LOADING (5 SHEETS)
703.60A	CONCRETE BOX STRUCTURE - PIPE INLET
706.30B	REINFORCING BAR SUPPORTS
706.35A	BAR SUPPORTS FOR CONCRETE REINFORCEMENT
712.40	STEEL DAMS FOR BRIDGES (6" CHANNEL)
712.41	STEEL DAMS FOR BRIDGES (4" CHANNEL)
712.42	FILLET WELDED TEE JOINT TEST
717.11A	TIMBER BRIDGES - 11' ROADWAY
717.15A	TIMBER BRIDGES - 15' ROADWAY
717.19A	TIMBER BRIDGES - 19' ROADWAY
726.31	METAL CURTAIN WALL AND METAL INLETS
726.30A	CULVERT INSTALLATION METHODS
731.00H	PRECAST MANHOLES (ALSO INCLUDE 614.30)
732.00D	FLARED END SECTION (2 SHEETS)
733.00J	PRECAST DROP INLETS (4 SHEETS) (ALSO INCLUDE 614.30 & 614.10)
806.00A	EROSION CONTROL NETTING (INSTALLATION) TYPE I & TYPE II
806.02	STAPLE PLACEMENT FOR TYPE III NETTING
807.00	GLASS FIBER MAT (INSTALLATION)

FINAL PLANS

FED. ROAD DIVISION	PROJECT	SHEET NO.
5 MO.	HHS-24-1(18)	9
DIST. NO.	COUNTY	ROUTE
4	JACKSON	24

✓ NO.	DESCRIPTION
HIGHWAY LIGHTING	
901.00D	POLES & APPURTENANCES - 30' (2 SHEETS)
901.01J	POLES & APPURTENANCES - 45' (2 SHEETS)
901.05A	CONTROL PANEL CABINET DETAILS (2 SHEETS) (NOTE BELOW)
901.12A	POLE MOUNT. CONT. STA.-SECONDARY SERV.-480 V MULTI. CIR. (NOT METERED)
901.15A	POLE MOUNT. CONT. STA.-SEC. SERV.-120, 240, & 480 V MULTI. CIR.
901.16A	POLE MOUNT. CONT. STA.-SEC. SERV.-480 V MULTI. CIR. (METERED)
901.18B	POLE MOUNT. CONT. STA.-SEC. SERV.-120/240 V MULTI. CIR.
901.18A	POLE MOUNT. CONT. STA.-SEC. SERV.-240 V MULTI. CIR. (NOT METERED)
901.20A	POLE MOUNT. CONT. STA.-SEC. SERV.-120/240 V MULTI. CIR. (BIG. METERED)
901.22A	POLE MOUNT. CONT. STA.-SEC. SERV.-120/240 & 480 V MULTI. CIR. (BOTH METERED)
901.23A	POLE MOUNT. CONT. STA.-SEC. SERV.-240 V MULTI. CIR. (METERED)
901.24A	POLE MOUNT. CONT. STA.-SEC. SERV.-240 V MULTI. CIR. (LTS & SIGS-BOTH METERED)
901.25	BASE MOUNT. CONT. STA.-SEC. SERV.-120-240 V MULTI. CIR.
NOTE:	DRAWING 901.05 INCLUDED WITH DRAWINGS 901.12 THROUGH 901.25 EXCEPT 901.18
TRAFFIC SIGNALS	
902.00A	SIGNAL HEADS, LENSES AND MOUNTING
902.10A	PULL BOXES, CONTROLLERS, COND. INSTAL., POWER SUPPLY
902.30A	CONCRETE BASES
902.40A	TUBULAR STEEL POST
902.50A	DETECTORS
902.60A	SPAN WIRE DETAILS
HIGHWAY SIGNING	
903.00A	STANDARD ALPHABETS (BILK SCREEN - 5 SHEETS)
903.01	ALPHABETS (CUT OUT - 5 SHEETS)
903.02J	HIGHWAY SIGNING (7 SHEETS)
903.03C	SIGN MOUNTING DETAILS (7 SHEETS)
903.04	WEIGH STATION SIGNING
903.05A	TUBULAR SPAN SUPPORT - ONE TUBE, TYPE S
903.06A	TUBULAR SPAN SUPPORT - TWO TUBE, TYPE S
903.07A	TUBULAR CANTILEVER SUPPORTS, TYPE C
903.08B	TUBULAR BUTTERFLY SUPPORTS, TYPE B
903.09C	LIGHTING SUPPORT BRACKET
903.10H	SIGN TRUSSES - OVERHEAD ALUMINUM (8 SHEETS)
903.12E	SIGN TRUSSES - BUTTERFLY & CANTILEVER - STEEL (7 SHEETS)
903.80C	SIGN TRUSSES - OVERHEAD STEEL (7 SHEETS)

NOTES: Plans for this project were developed using Drawings from this index. Plans issued for this project contain the Drawings checked. If any Drawing is missing, it will be furnished upon notification and its omission will not be cause for claim on this project.