

PARCEL NO.	OWNER	NET AC.	SQ. FT.	EXIST. R/W AC.	OWNERSHIP	REMAINING AC.
				IN DEED	AC. (TEMPORARY)	LEFT RIGHT
023-1-1-E	HAROLD L. MINERT, ET AL	0.01±				

DATE				RIGHT OF WAY INSTRUMENTS			
3-29-72				ORIGINAL SUBMISSION FOR R/W AUTH.			
				REVISIONS			
R/W DES. REV. BY:	MAPS CORR. BY:	PARCELS AFFECTED	REQUEST BY:	REMARKS:			

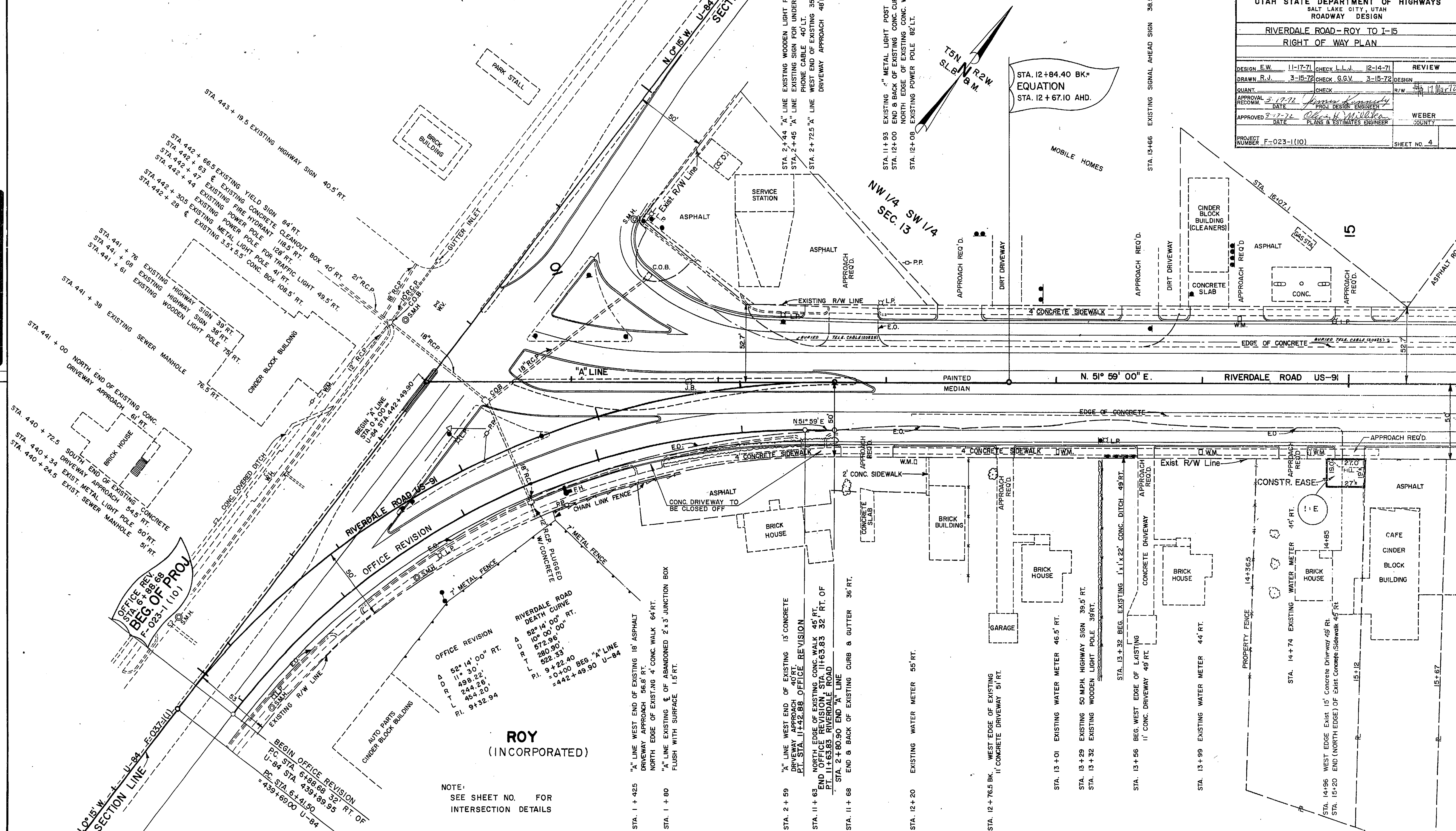
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FIG. NO.	SHEET NO.	TOTAL SHEETS
UTAH	UTAH	F-023-1(10)		4	

1/4 SECTION LINE

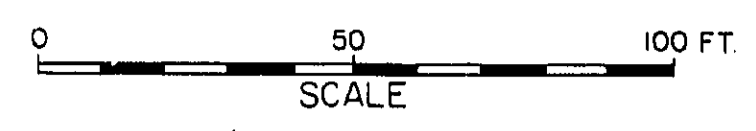
UTAH STATE DEPARTMENT OF HIGHWAYS
SALT LAKE CITY, UTAH
ROADWAY DESIGN

RIVERDALE ROAD - ROY TO I-15
RIGHT OF WAY PLAN

DESIGN E.W.	11-17-71	CHECK L.L.J.	12-14-71	REVIEW
DRAWN R.J.	3-15-72	CHECK G.V.V.	3-15-72	DESIGN
QUANT.	CHECK			R/W
APPROVAL RECOMM. DATE	3-17-72	James Kennedy	PROJ. DESIGN ENGINEER	
APPROVED DATE	3-17-72	Oliver H. Wilton	PLANS & ESTIMATES ENGINEER	WEBER COUNTY
PROJECT NUMBER	F-023-1(10)			SHEET NO. 4

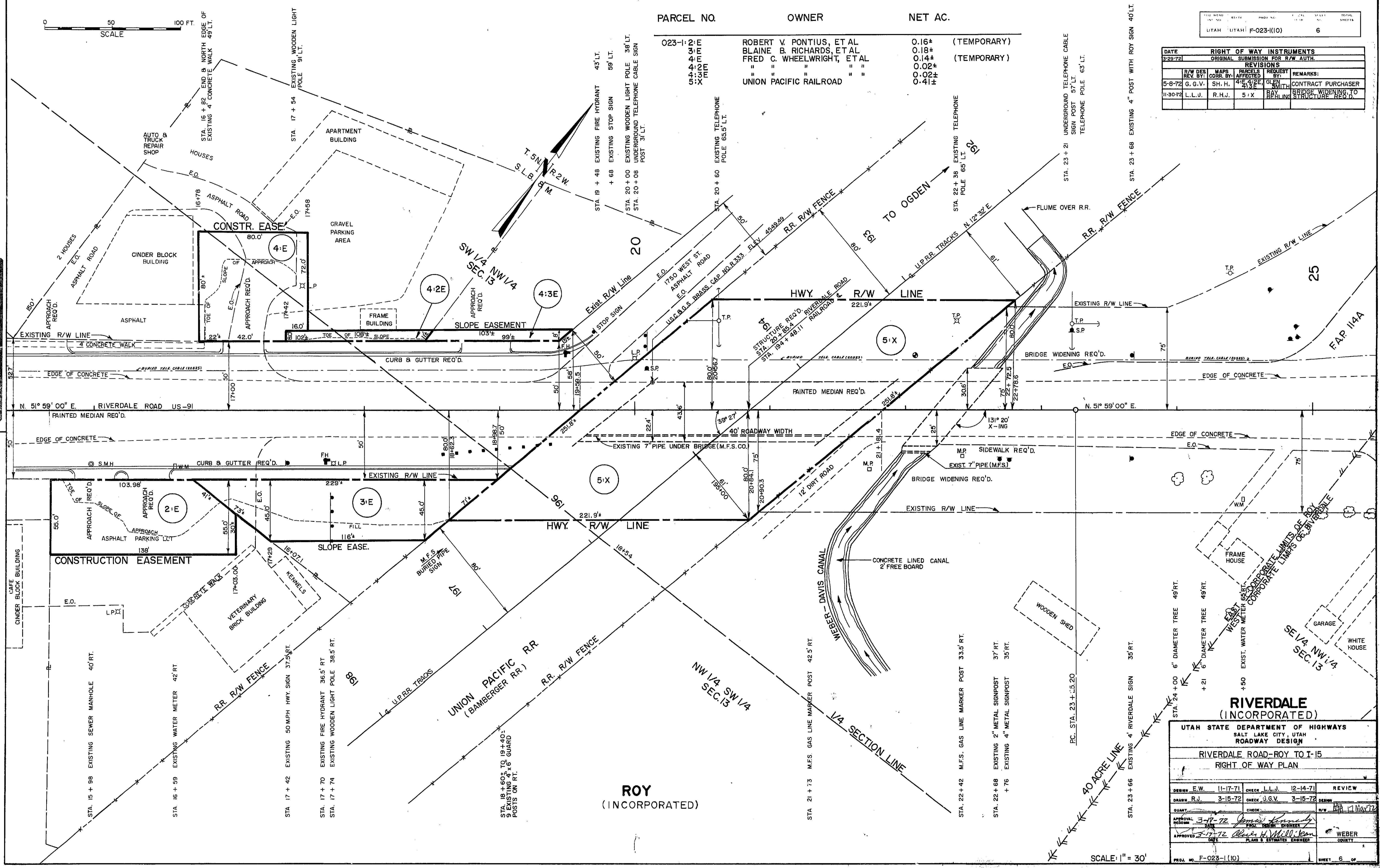


SCALE: 1" = 30'



PARCEL NO.	OWNER	NET AC.
023-1:2	ROBERT V. PONTIUS, ET AL	0.16± (TEMPORARY)
3:1	BLAINE B. RICHARDS, ET AL	0.18±
4:1	FRED C. WHEELWRIGHT, ET AL	0.14± (TEMPORARY)
4:2	" " " " " "	0.02±
5:1	UNION PACIFIC RAILROAD	0.41±

RIGHT OF WAY INSTRUMENTS				
DATE	REVISIONS	REQUEST BY	REMARKS	
3-23-72	ORIGINAL SUBMISSION FOR R/W AUTH.			
5-6-72	G.V.V. SH. H. 4:1 4:2 4:3 F	GLEN SMITH	CONTRACT PURCHASER	
11-30-72	L.L.J. R.H.J. 5:1 X	RAY	BRIDGE WIDENING TO STRUCTURE	



UTAH STATE DEPARTMENT OF HIGHWAYS						
SALT LAKE CITY, UTAH						
ROADWAY DESIGN						
RIVERDALE ROAD-ROY TO I-15						
RIGHT OF WAY PLAN						
DESIGN	E.W.	11-17-71	CHECK	L.L.J.	12-14-71	REVIEW
DRAWN	R.J.	3-15-72	CHECK	G.G.V.	3-15-72	DESIGN
QUANT.			CHECK			R/W
APPROVAL	3-17-72	James Kennedy	PROJ. DESIGN	ENGINEER		
APPROVED	3-17-72	Robert H. Miller	PLANS & ESTIMATES	ENGINEER		
WEBER COUNTY						
PRG. NO. F-023-1(10)						
SHEET 6 OF						

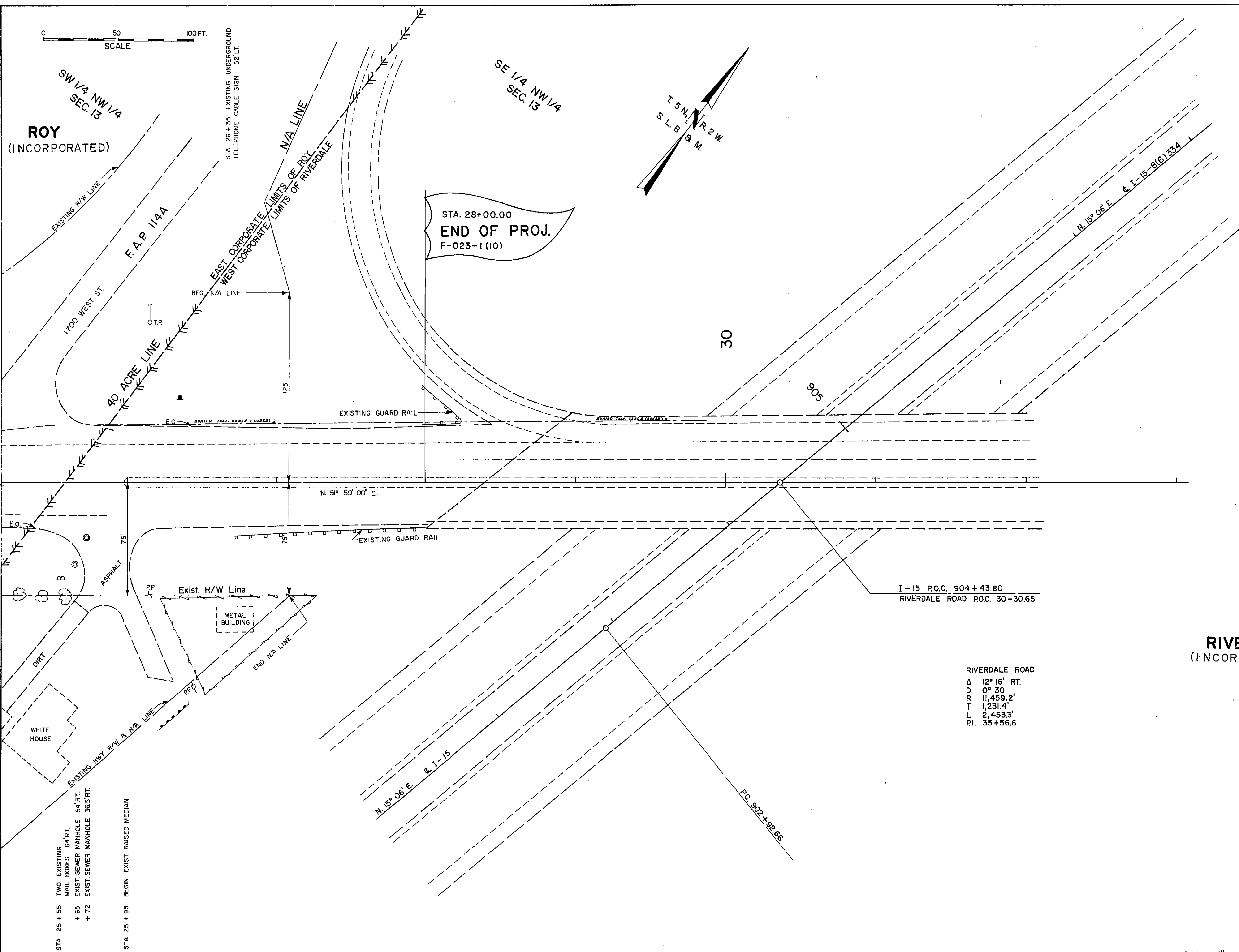
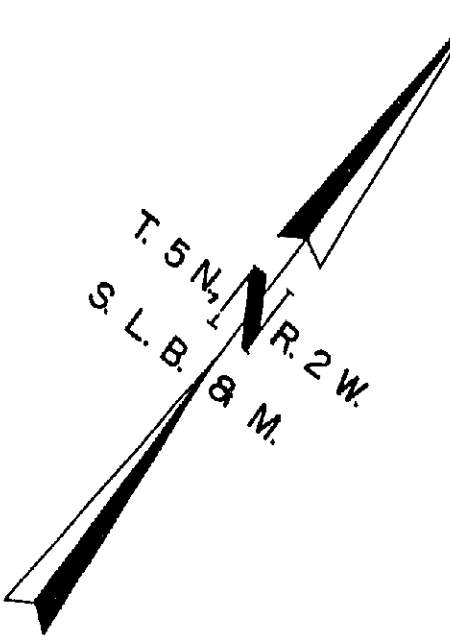
SCALE: 1" = 30'

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
UTAH	UTAH	F-023-1(10)		7	

DATE						RIGHT OF WAY INSTRUMENTS					
5-29-72						ORIGINAL SUBMISSION FOR R/W AUTH.					
						REVISIONS					
R/W DES.	MAPS	PARCELS	REQUEST	BY:	REMARKS:						
REV. BY:	CORR. BY:	AFFECTED									

Exist. Hwy. R/W & N/A Line

SCALE
0 50 100 FT.



RIVERDALE ROAD

Δ	12° 16' RT.
D	0° 30'
R	11,459.2'
T	1,231.4'
L	2,453.3'
P.I.	35+56.6

RIVERDALE
(INCORPORATED)

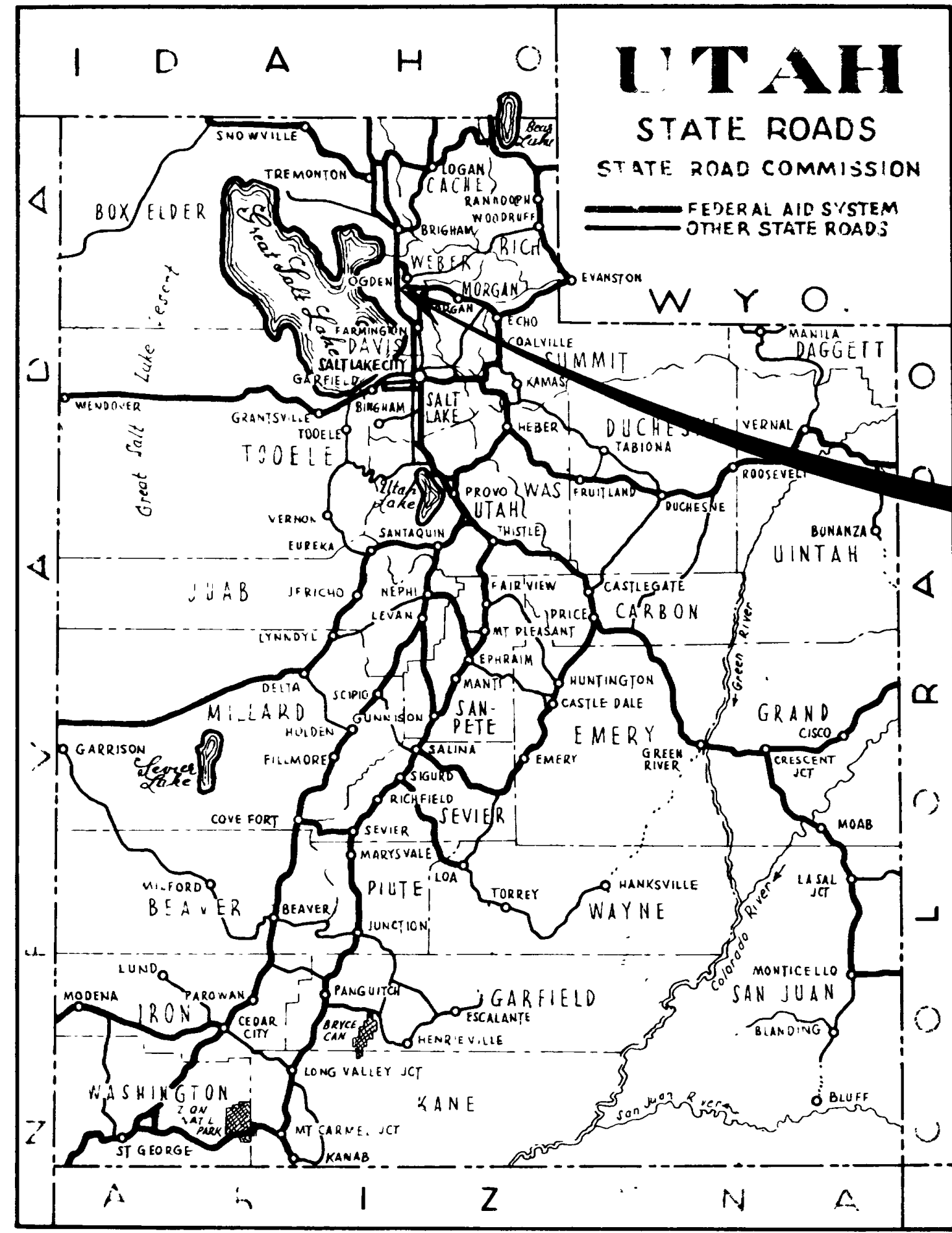
UTAH STATE DEPARTMENT OF HIGHWAYS					
SALT LAKE CITY, UTAH					
ROADWAY DESIGN					
RIVERDALE ROAD-ROY TO I-15					
RIGHT OF WAY PLAN					
DESIGN	E.W.	11-17-71	CHECK	L.L.J.	12-14-71
REVIEW					
DRAWN	R.J.	3-15-72	CHECK	G.G.V.	3-15-72
QUANT.			CHECK		
APPROVAL	DATE	3-17-72	BY	James Kennedy	DESIGN ENGINEER
APPROVED	DATE	3-17-72	BY	W. W. Wilkin	PLANNING & ESTIMATES ENGINEER
PROJ. NO.	F-023-1(10)				SHEET
					7 OF

SCALE: 1" = 30'

STATE OF UTAH STATE ROAD COMMISSION

PLANS OF PROPOSED STATE ROAD FEDERAL AID PROJECT **F-023-1 (10)** RIVERDALE ROAD, ROY TO I-15 WEBER COUNTY RESURFACING & WIDENING LENGTH 0.403 MILE

SA-24 21
SA-124 146-2

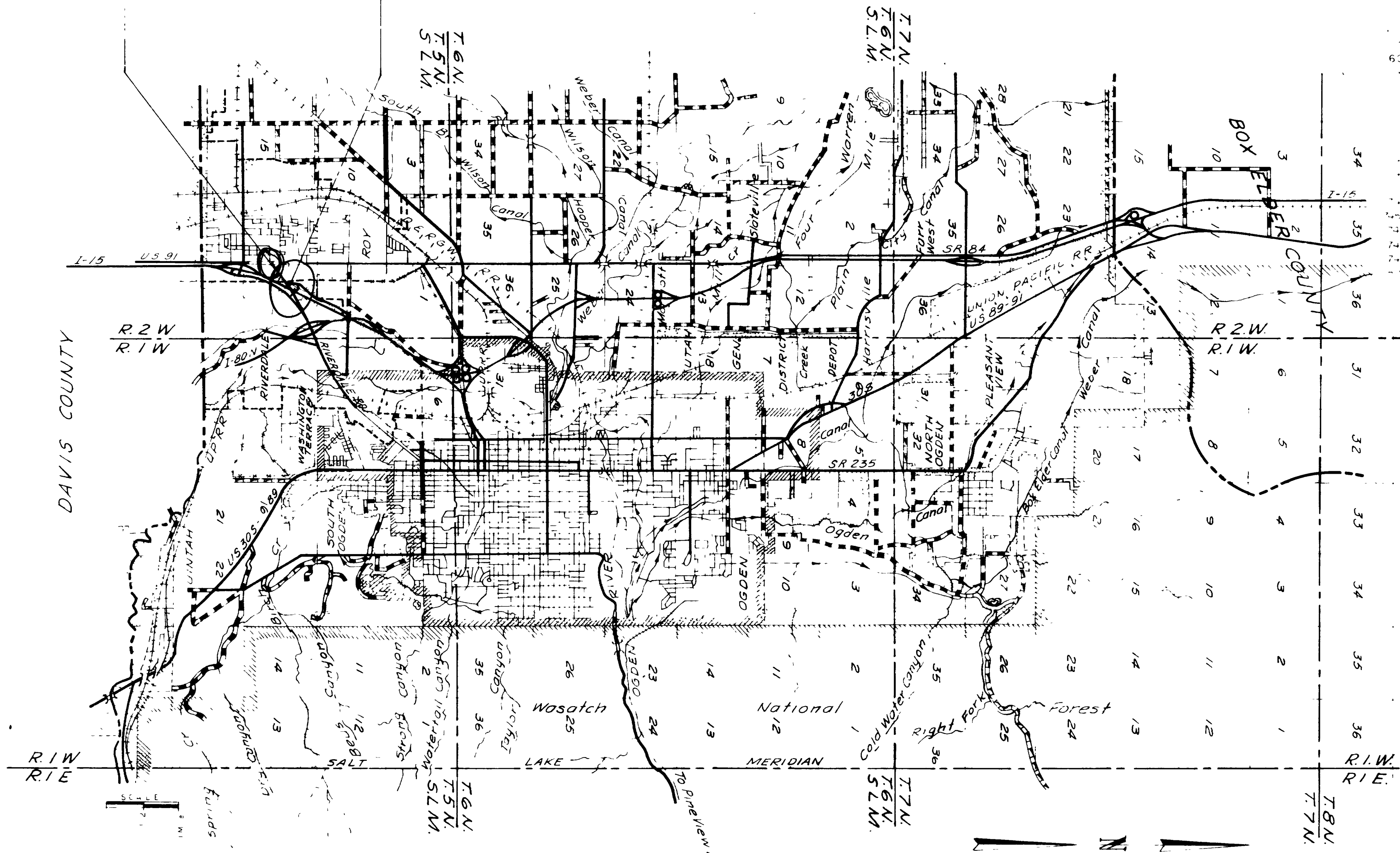


F-023-1 (10)

OFFICE REVISION
STA 6+88.68
BEG. OF PROJ.
F-023-1 (10)

STA 28+000
END OF PROJ.
F-023-1 (10)

AS CONSTRUCTED



INDEX TO SHEETS

ROADWAY DRAWINGS		DESCRIPTION
SHT. NO.	DWG. NO.	
4		ETAL SHEET
7		PROFILE
8		PROFILE
9		PROFILE
10		PROFILE
11		PROFILE
12		PROFILE
13		PROFILE
14		PROFILE
15		PROFILE
16		PROFILE
17		PROFILE
18		PROFILE
19		PROFILE
20		PROFILE
21		PROFILE
22		PROFILE
23		PROFILE
24		PROFILE
25		PROFILE
26		PROFILE
27		PROFILE
28		PROFILE
29		PROFILE
30		PROFILE
31		PROFILE
32		PROFILE
33		PROFILE
34		PROFILE
35		PROFILE
36		PROFILE

STRUCTURE DRAWINGS		DESCRIPTION	STATION
CWC NO.	SHT. NO.		
47	12	OVER RR	1+454
1948	2	EXIST. STRUCT. OVER RR	1+331
9	6	EXIST. STRUCT. OVER RR (FOR INFO ONLY)	1+331
988		TO CLEAN OUT OR CATCH BASIN	
		STD. GRATE & SOLID COVER	

DWG. NO.	DESCRIPTION
605-2	METAL CULVERT END SECTION
	CONCRETE DRIVEWAYS
	ADVANCE WARNING DEVICES
	MARKERS
	MARKER AUXILIARIES
	MARKERS OTHER THAN FLAGPOLES

I HEREBY CERTIFY THE ABOVE QUANTITIES AND WORK DONE ARE CORRECT.

PROJECT ENGINEER
DATE

UTAH STATE DEPARTMENT OF HIGHWAYS
RECOMMENDED FOR APPROVAL *Aug 8, 1972*
Aly E. Mansour
CHIEF, ROADWAY DESIGN DIVISION
RECOMMENDED FOR APPROVAL *Nov 11, 1972*
David L. Sargent
ENGINEER FOR PRECONSTRUCTION
APPROVED *Nov 17, 1972*
Biba Kang
STATE HIGHWAY ENGINEER

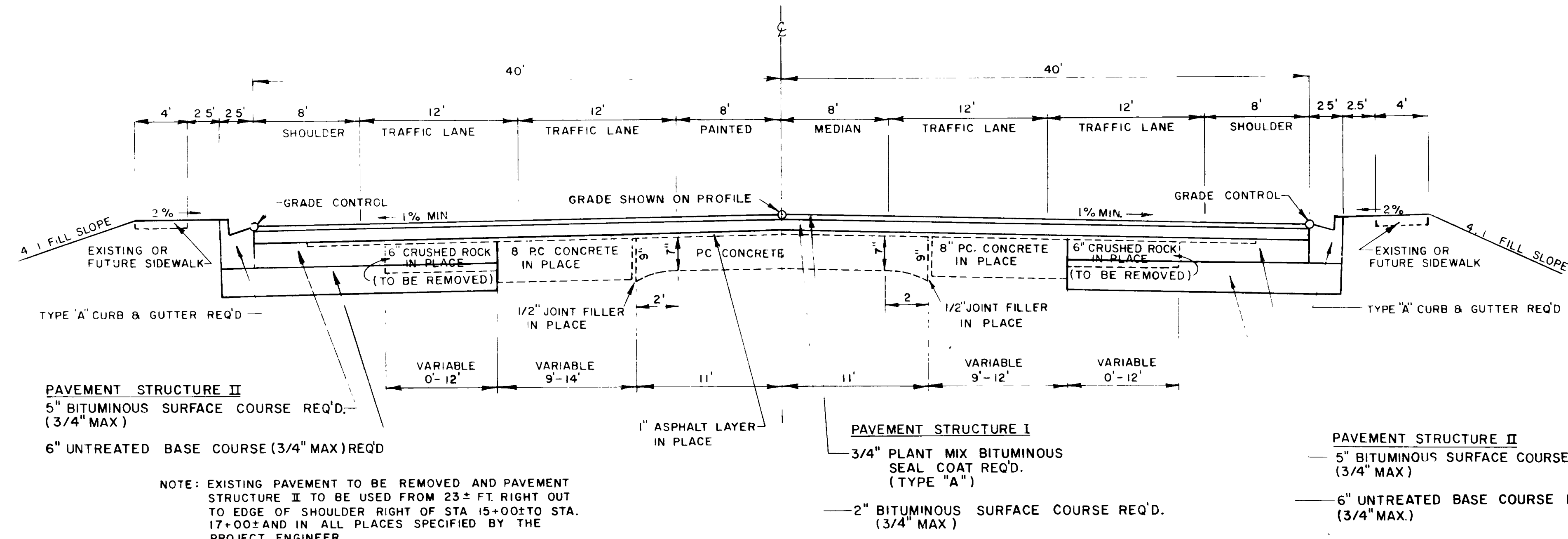
US DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED _____
DIVISION ENGINEER DATE

TYPICAL SECTION

REVISED 11/27/72

NO.1

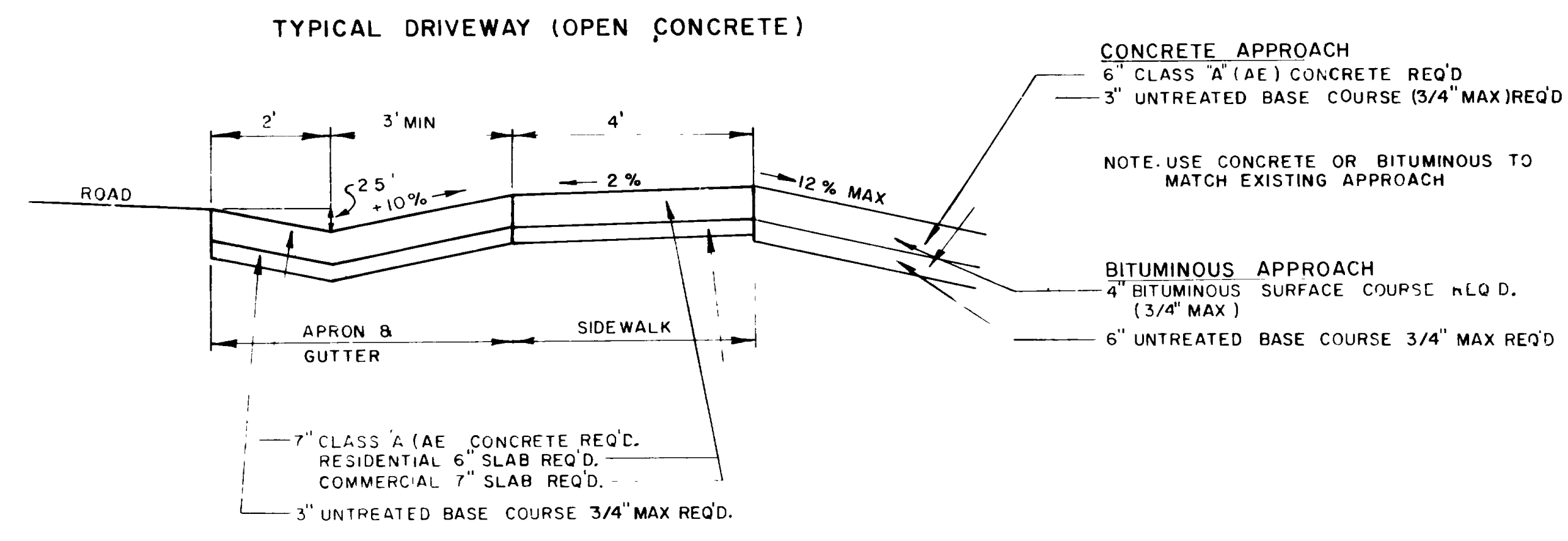


NOTE: EXISTING PAVEMENT TO BE REMOVED AND PAVEMENT STRUCTURE I TO BE USED FROM 23± FT RIGHT OUT TO EDGE OF SHOULDER RIGHT OF STA 15+00± TO STA. 17+00± AND IN ALL PLACES SPECIFIED BY THE PROJECT ENGINEER.

WIDTHS NOT APPLICABLE BETWEEN STA 6+88.68 OFF REVISION AND STA 11+90± (SEE PLAN SHEETS 4 & 5 FOR WIDTHS)

STA. 6+88.68 OFF REVISION TO STA. 17+00 RIVERDALE ROAD

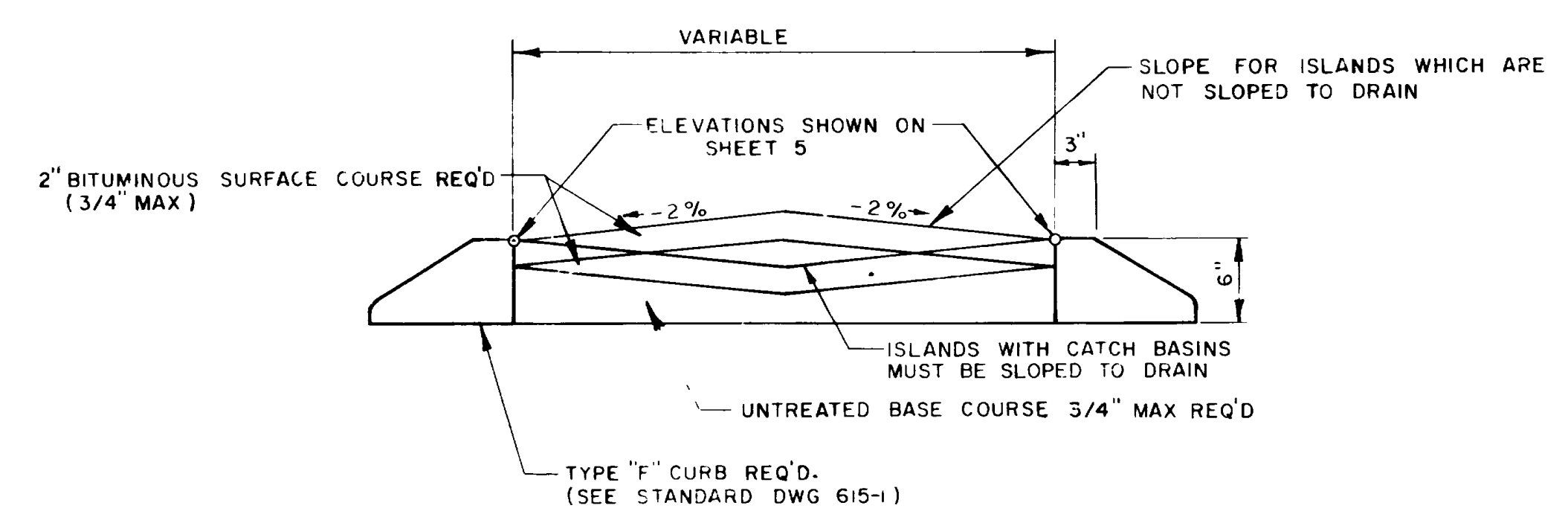
NO.2



SEE STD DWG 715-1
USE 6' RADIUS ON CURB RETURN

NO.3

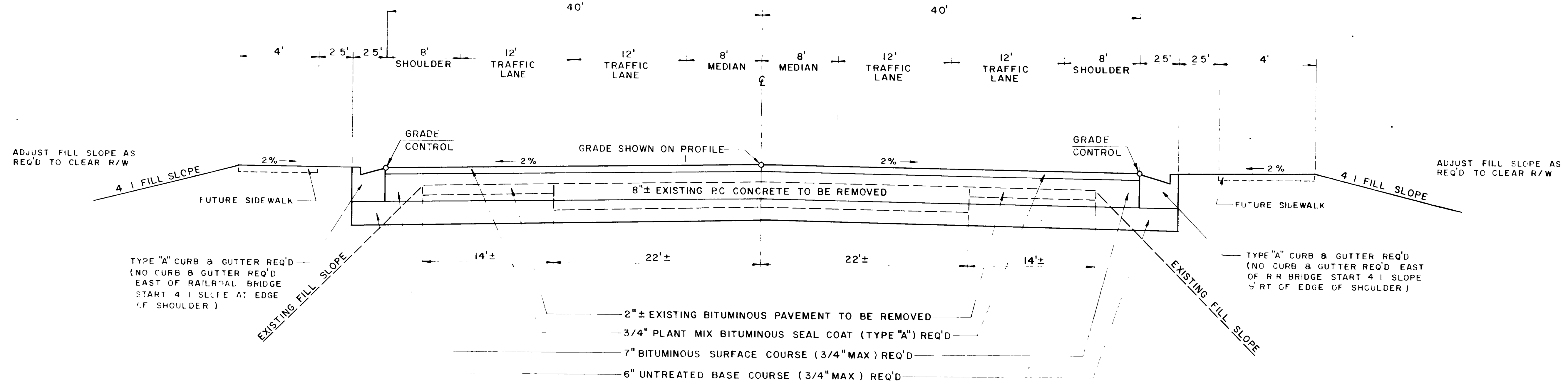
TYPICAL RAISED ISLAND
(SEE STD DWG. 815-5)



UTAH STATE DEPARTMENT OF HIGHWAYS				
SALT LAKE CITY, UTAH				
ROADWAY DESIGN				
RIVERDALE ROAD (ROY TO I-15)				
RESURFACING				
TYPICAL SECTION SHEET				
JFS	3-72	DES.	DAB	3-72
JFS	3-72	DES.	JFS	3-72
JFS	3-72	DES.	YFY	3-72
				WEBER
F-023-1(10)				SHEET NO. 2

TYPICAL SECTION

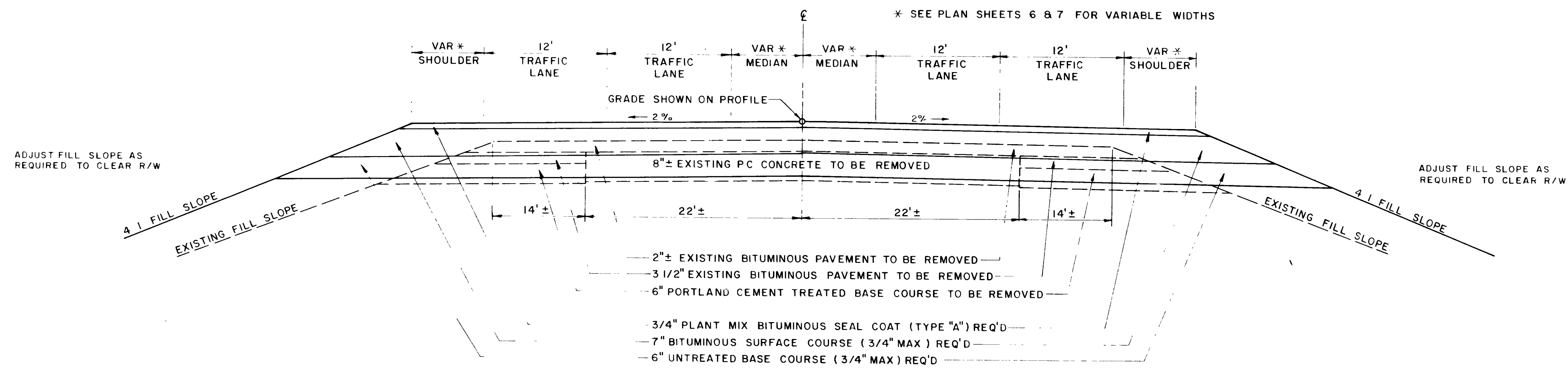
NO. 4



17+00 TO 23+00

GENERAL NOTE:
REMOVAL OF EXISTING BITUMINOUS PAVEMENT & BASE TO BE PAID FOR AS "ROADWAY EXCAVATION"
REMOVAL OF EXISTING CONCRETE PAVEMENT TO BE PAID FOR AS "REMOVAL OF EXISTING CONCRETE PAVEMENT"

NO. 5



23+00 TO 26+00

NO	BY	DATE	TYPE	REMARKS
REVISIONS				

UTAH STATE DEPARTMENT OF HIGHWAYS SALT LAKE CITY, UTAH ROADWAY DESIGN		
RIVERDALE ROAD (ROY TO I-15) RESURFACING TYPICAL SECTION SHEET		
DESIGN JFS	CHECK DAF	REVIEW
DRAWN GP	CHECK JFS	DESIGN 1.06.17.72
QUANT JFS	CHECK YFY	R/W
APPROVAL RECOMM	DATE	PROJ DESIGN ENGINEER
APPROVED	DATE	PLANS & ESTIMATES ENGINEER
PROJECT NUMBER F-023-1(10)		SHEET NO 2-A

SUMMARY SHEET

APPLICATION	TYPE	FOR ESTIMATING PURPOSES ONLY
PLANT MIX SEAL COAT		135 LBS / CU FT
BITUMINOUS SURFACE COURSE	3/4" MAX.	148 LBS / CU FT
UNTREATED BASE COURSE	3/4" MAX.	140 LBS / CU FT
BIT MTL. FOR PLANT MIX SEAL COAT	BIT. MTL. GRADE AC-20 VISCOSITY GRADE ASPHALT	7% BY WEIGHT
BIT MTL. FOR BIT. SURFACE COURSE	BIT MTL. GRADE AC-15 VISCOSITY GRADE ASPHALT	6.5% BY WEIGHT
BITUMINOUS MATERIAL TACK COAT	GRADE RC-70 OR RC-250	.05 GAL. / SQ YD.
BITUMINOUS MATERIAL PRIME COAT	GRADE MC-70 OR MC-250	0.3 GAL. / SQ YD.

SURFACING SUMMARY

CONSTRUCTION SOURCE REFERENCE	TYPICAL SECTION NO.	STATIONING		LENGTH IN FEET	PLANT MIX BIT. SEAL COAT						BITUMINOUS SURFACE COURSE												REMARKS				
					BOOK PAGE			RC-70 OR RC-250 TACK COAT			BITUMINOUS SURFACE COURSE 3/4" MAX.			BIT. MTL. GRADE AC-15 VISCOSITY GR. ASPHALT		MC-70/MC-250 PRIME COAT		UNTREATED BASE COURSE 3/4" MAX.									
					PLANT MIX BITUMINOUS SEAL COAT (TYPE "A")			BIT. MTL. GRADE AC-20 VISCOSITY GR ASPHALT			TOP EXIST PAVEMENT		TOP BIT SURFACE COURSE		WIDTH			DEPTH			TON						
					WIDTH	DEPTH	TON	WIDTH	DEPTH	TON	WIDTH	TON	WIDTH	TON	WIDTH	DEPTH	TON	WIDTH	TON	WIDTH	TON	WIDTH		DEPTH	TON		
RIVERDALE ROAD	1	6+88.68	12+00.00		45053 SQ FT	3/4"	211.20	45053 SQ FT	13.46	45053 SQ FT	0.94	45053 SQ FT	0.94	45053 SQ FT	2"	533.09	45053 SQ FT	35.84	20	1.40	20	6"	462.00				
RIVERDALE ROAD	1	12+00.00	17+00.00	500	80'	3/4"	187.84	80'	11.95			80'	0.57	80'	2"	315.54	80'	19.99	20	1.10	20	6"	297.00				
RIVERDALE ROAD	1	12+00.00	17+00.00	500	80'			80'		50'	0.38	30'	0.19	30'	5"	295.95	30'	18.75	20	1.20	20	6"	297.00	LT & RT OF EXISTING CONCRETE PAVEMENT			
RIVERDALE ROAD		17+00.00	26+00.00	900	80'	3/4"	337.92	80'	21.56			80'	3.11	80'	7"	3045.69	80'	193.19	80'	5.01	80'	6"	2118.25				
RIVERDALE ROAD	4	26+00.00	28+00.00		1200 SQ FT	3/4"	5.56	1200 SQ FT	0.41			1200 SQ FT	0.09	1200 SQ FT	7"	50.96	1200 SQ FT	3.25	1200	0.2	1200	6"	42	SHOULDER WIDENING RT			
(7) PAVED APPROACHES																	10152 SQ FT	16.26	10152 SQ FT	0.40	10152 SQ FT	6"	140.00	AT VARIOUS LOCATIONS SHOWN ON PLANS			
(15) DRIVEWAYS (INCLUDES SIDEWALK)															2"	148.95		9.56				3"	126.00				
FROM RAISED ISLAND SUMMARY (SEE SHT NO. 3B)																											
SUB-TOTAL																											
TOTAL																											
USED																											

REVISIONS
DATE BY

CONCRETE CURB

SEE STD. DWG. NO. 615-1

LINE OR LANE	STATIONING		LEFT OR RIGHT	TYPE "F" CURB	REMARKS	CONSTRUCTION SOURCE REFERENCE
	FROM	TO		LIN. FEET		
"A" LINE OFF REV C	0+60 8+50	1+50 10+47	R ⁺ LT	44.2	INCLUDES ALL CURB REQ'D FOR RAISED ISLAND	BOOK 5 PAGE 54
"A" LINE	0+60	11+90 Rv Rd.	LT & RT	520.8	INCLUDES ALL CURB REQ'D FOR RAISED ISLAND	" " " "
"A" LINE	0+60	1+50	40" LT	205.6	INCLUDES ALL CURB REQ'D FOR RAISED ISLAND	" " " "
U-84	443+33	446+32	LT & RT	607.3	INCLUDES ALL CURB REQ'D FOR RAISED ISLAND	" " " "
U-84	442+30	442+65	LT & RT	70.3	INCLUDES ALL CURB REQ'D FOR RAISED ISLAND	" " " "
RIVERDALE RD SR-50	21+20	21+30	RT	10	CONNECT CURB TO STRUCTURE	" " " "
TOTAL				1846.0		" " " "
USED				1846.0		" " " "

I HEREBY CERTIFY THE ABOVE QUANTITIES AND WORK DONE ARE CORRECT
Famy R. Duvant
 PROJECT ENGINEER
 DATE Mar. 13, 1974

UTAH STATE DEPARTMENT OF HIGHWAYS SALT LAKE CITY, UTAH ROADWAY DESIGN			
RIVERDALE ROAD (ROY TO I-15) RESURFACING SUMMARY SHEET			
DESIGN D.A.B. 6-72	CHECK J.F.S. 6-72	REVIEW	
DRAWN R.H.J. 6-72	CHECK D.A.B. 6-72	DESIGN <i>[Signature]</i> 10-17-72	
QUANT D.A.B. 8-72	CHECK Y.F.Y. 6-72	R/W	
APPROVAL RECOMM. DATE	PROJ. DESIGN ENGINEER		
APPROVED DATE	PLANS & ESTIMATES ENGINEER	WEBER COUNTY	
PROJECT NUMBER F-023-1(10)			SHEET NO. 3

NO.	BY	DATE	TYPE	REMARKS
REVISIONS				

SUMMARY SHEET

CONCRETE CURB & GUTTER AND DRIVEWAY SUMMARY							SEE STD. DWG. 615-1 & 715-1	
LINE OR LANE	STATIONING		TYPE "A" CURB & GUTTER		7" THICK OPEN CONCRETE DRIVEWAY	6" THICK OPEN CONCRETE DRIVEWAY	REMARKS	CONSTRUCTION SOURCE REFERENCE
			LIN. FT.		LIN. FT.	LIN. FT.		
	FROM	TO	LEFT	RIGHT				
OFF REV C	8+21.4	11+84.6		363.2				Book 5 Page 34
SR-50 C	11+84.6	12+31.1			46.5		36' DRIVEWAY REQ'D ON RT.	" Page 37
SR-50 C	12+31.1	12+71.2		40.1				" Page 34
SR-50 C	12+71.2	12+75.8				21.9	PORTION OF 12' DRIVEWAY REQ'D ON RT, BK. OF EQUATION	" Page 36
SR-50 C	EQUATION 12+84.40 BK = 12+67.10 AHD							
SR-50 C	12+67.10	12+75.70				8.8	PORTION OF 12' DRIVEWAY REQ'D ON RT AHD. OF EQUATION	
SR-50 C	12+75.8	13+50		74.2				" Page 34
SR-50 C	13+50	13+71.8				21.8	12' DRIVEWAY REQ'D ON RT.	" Page 36
SR-50 C	13+71.8	14+47		75.2				" Page 34
SR-50 C	14+47	14+77.3				30.3	20' DRIVEWAY REQ'D ON RT.	" Page 36
SR-50 C	14+77.3	14+91.8		14.5				" Page 34
SR-50 C	14+91.8	15+15.8				24.0	20' DRIVEWAY REQ'D ON RT.	" Page 36
SR-50 C	15+15.8	15+57.4		41.6				" Page 34
SR-50 C	15+57.4	16+36.7				79.3	30' DRIVEWAY REQ'D ON RT	" Page 37
SR-50 C	16+21	16+63				42	30' DRIVEWAY REQ'D ON RT.	
SR-50 C	16+36.7	19+18.2		281.5			TIE CURB TO STRUCTURE CURB	" Page 34
"A" line LT.	1+30	2+68	160.6					Book 5 Page 34
SR-50 C	2+68 "A" line	11+95				45.0	36' DRIVEWAY REQ'D ON LT.	" Page 37
SR-50 C	11+95	12+40	45.2					Book 5 Page 34
SR-50 C	12+40	12+81				40.6	30' DRIVEWAY REQ'D ON LT	" Page 37
SR-50 C	12+81	12+84.40		10.4				
SR-50 C	EQUATION 12+84.40 BK = 12+67.10 AHD							
SR-50 C	12+67.10	13+41		77.3				" Page 34
SR-50 C	13+41	13+76				35.0	25' DRIVEWAY REQ'D ON LT.	" Page 36
SR-50 C	13+76	13+89	12.8					" Page 34
SR-50 C	13+89	14+39				50.0	36' DRIVEWAY REQ'D ON LT.	" Page 37
SR-50 C	14+39	14+89	50.2					" Page 34
SR-50 C	14+89	15+70				81.0	25' DRIVEWAY REQ'D ON LT	" Page 37
SR-50 C	15+21.5	15+30		8.5				
SR-50 C							36' DRIVEWAY REQ'D ON LT	
SR-50 C	15+70	16+91	120.6					" Page 34
SR-50 C	16+91	17+31				40.0	30' DRIVEWAY REQ'D ON LT	" Page 36
SR-50 C	17+31	18+50	119.2					" Page 34
SR-50 C	18+50	18+96				45.5	36' DRIVEWAY REQ'D ON LT.	" Page 36
SR-50 C	18+96	19+61	65.0					" Page 34
SR-50 C	20+10±	20+23±	18.3				TIE CURB TO STRUCTURE CURB	" Page 34
SUB-TOTAL			669.2	890.3				
TOTAL			1559.5		342.4	218.5		
USE			1560		550	50		

SEE SMALL STRUCTURE SUMMARY FOR EXCAVATION FOR STRUCTURES (SHEET NO 3-C)
SEE SURFACING SUMMARY FOR UNTREATED BASE UNDER DRIVEWAYS (SHEET NO 3)

REMOVAL OF EXISTING CURB & GUTTER AND PAVEMENT								
LINE OR LANE	STATIONING		CURB & GUTTER		CONCRETE PAVEMENT		REMARKS	CONSTRUCTION SOURCE REFERENCE
			LIN. FT.		SQ. YD.			
	FROM	TO	LEFT	RIGHT	LEFT	RIGHT		
OFF REV C	8+10±	11+70±		356				Book 5 Page 24
"A" LINE	1+45±	1+55	10					" Page 26
"A" LINE	2+13±	2+25±	12					" Page 26
OFF REV C	10+25±	RT			17.8		8'x20' CONCRETE DRIVEWAY	" Page 27
OFF REV C	11+43±	RT.			14.2		8'x16' CONCRETE DRIVEWAY	" "
SR-50 C	15+02	RT			19.7		7.7'x23' CONC. DRIVEWAY	" "
SR-50 C	12+76±	12+87±			9.8		8'x11' CONCRETE DRIVEWAY	
SR-50 C	13+56±	13+67±			9.8		8'x11' CONCRETE DRIVEWAY	
"A" LINE	2+00	LT.			23.2		5.5'x38' CONCRETE DRIVEWAY	" "
SR-50 C	11+70	LT.			26.0		6'x39' CONCRETE DRIVEWAY	" "
SR-50 C	17+00	19+84			631.1	631.1	REMOVE EXISTING CONCRETE PAVEMENT	" "
SR-50 C	21+64	25+00			706.65	706.65	REMOVE EXISTING CONCRETE PAVEMENT	" "
SUB-TOTAL			22	356	1386.95	1389.45		
TOTAL				378	2776.4			
USE				450	2310			

REMOVAL OF EXISTING RAISED ISLAND						
LINE OR LANE	STATIONING		REMOVAL OF RAISED ISLAND		REMARKS	CONSTRUCTION SOURCE REFERENCE
			SQ. YD.			
	FROM	TO	LEFT	RIGHT		
U-84 C	441+50±	442+60±		258.1	40'± RT. REMOVE COMPLETE ISLAND	Book 5 Page 3
"A" LINE	0+60±	2+80±		309.4	LT & RT OF C REMOVE COMPLETE ISLAND	" " Page 6
"A" LINE	0+65±	1+40±	215.0		30'± LT REMOVE COMPLETE ISLAND	" " Page 8
U-84 C	443+10±	446+35±	299.7		LT & RT OF C REMOVE COMPLETE ISLAND	" " Page 12
SUB-TOTAL			514.7	567.5		
TOTAL				1082.2		
USE				1210		

NOTE:
PAYMENT FOR THE REMOVAL OF RAISED ISLAND INCLUDES
REMOVAL OF THE EXISTING CURB LOCATED AROUND THE ISLAND

I HEREBY CERTIFY THE ABOVE QUANTITIES AND WORK DONE ARE CORRECT
James D. Stewart
PROJECT ENGINEER
DATE Mar 13, 1974

UTAH STATE DEPARTMENT OF HIGHWAYS			
SALT LAKE CITY, UTAH			
ROADWAY DESIGN			
RIVERDALE ROAD (ROY TO I-15)			
RESURFACING			
SUMMARY SHEET			
DESIGN DAB 6-72	CHECK JFS 6-72	REVIEW	
DRAWN RHJ 6-72	CHECK DAB 6-72	DESIGN	<i>J.D.S.</i> 10-17-72
QUANT JJK 5-72	CHECK YFY 6-72	R/W	
APPROVAL	DATE	PROJ. DESIGN ENGINEER	
APPROVED	DATE	PLANS & ESTIMATES ENGINEER	WEBER COUNTY
PROJECT NUMBER	F-023-1(10)		SHEET NO 3A

NO	BY	DATE	TYPE	REMARKS
REVISIONS				

SUMMARY SHEET

SMALL STRUCTURE SUMMARY										
LINE OR LANE	STATION	IDENTITY NO.	CATCH BASIN		EXC. FOR STRUCT.	STRUCT. STEEL LB.	REINF. STEEL LB.	CONC. SMALL STRUCTURE CLASS 'A' (AE) CU. YD.	REMARKS	CONSTR. SOURCE REFERENCE
			DWG. NO.	LINE						
OFF REV	8+15	C.B.#1	V-751	1	5.4	310	204	1.500	15' RT.	Book 4 Page 42
OFF REV	9+46	C.B.#2	V-751	1	5.8	310	204	1.468	12' RT	" " Page 43
"A" LINE	9+46 ^{LT} 0+53	C.B.#3	V-750	4	6.9	310	225	1.541	41' RT W/FORMED INVERT	" " Page 44
"A" LINE	0+72	C.B.#4	V-750	5	8.1	310	265	1.763	11' LT W/FORMED INVERT	" " Page 45
"A" LINE	1+08	C.B.#5	V-750	4	7.1	310	227	1.668	38' LT W/FORMED INVERT	" " Page 46
"A" LINE	1+23	C.B.#6	V-750	4	7.1	310	232	1.668	48' LT W/FORMED INVERT	" " Page 47
"A" LINE	1+57	C.B.#7	V-751	1	5.7	310	204	1.480	73' LT W/FORMED INVERT	" " Page 48
SR-50	12+05	C.B.#9	V-750	5	7.8	474	260	1.702	Q RIVERDALE RD W/FORMED INVERT	" " Page 10
SR-50	12+05	C.B.#8	V-751	1	6.2	310	204	1.480	40' RT.	" " Page 18
SR-50	12+05	C.B.#10	V-751	1	6.5	310	204	1.480	40' LT.	" " Page 21
SR-50	14+81	C.B.#12	V-750	4	7.2	474	227	1.607	Q RIVERDALE RD	" " Page 9
SR-50	14+81	C.B.#11	V-751	1	5.5	310	204	1.480	40' RT	" " Page 49
SR-50	14+81	C.B.#13	V-751	1	5.7	310	204	1.480	40' LT.	" " Page 24
"A" LINE	0+60	RT.				310			RECONSTRUCT C.B. 30' RT. REPLACED OLD GRATE	Book 5 Page 46
DRAINAGE SUMMARY (SEE SHT NO. 3C)					472.2					
FOR CURB & GUTTER					206.6					X-SECT. 200#
FOR CONCRETE DRIVEWAY					41.5					Book 3 Page 41
STRUCTURE END DRAIN SUMMARY (SEE SHT. NO. 3B)					25.5					Book 4 Page 51
FOR ASPHALT BETWEEN CURB & SIDEWALK					17.6					Book 3 Page 72
TOTAL					848.8	4668	2864	20.317		
USE					810	4100	2900	21		

DRAINAGE SUMMARY								
LINE OR LANE	STATIONING		HEIGHT OF FILL FEET	REINFORCED CONCRETE PIPE	CORRUGATED STEEL PIPE ARCH	EXCAVATION FOR STRUCTURE CU. YD.	REMARKS	CONSTR. SOURCE REFERENCE
	FROM	TO		18"	22" x 13"			
OFF REV.	8+17 [±]	9+44 [±]	1.0		118	27.3	CONNECT C.B.#1 TO C.B.#2 (WATERTIGHT JOINTS REQ'D.)	Book 4 Page 21
OFF REV	9+46 [±]		2.5		40		CONNECT C.B.#2 TO C.B.#3 (WATERTIGHT JOINTS REQ'D.)	" " 5
SR-50	10+77 [±]	12+05 [±]	2.8	248		174.8	CONNECT C.B.#4 TO C.B.#9	" " 12-14
SR-50	12+05 [±] LT.		2.5	40		21.2	CONNECT C.B.#9 TO C.B.#10	" " 15
SR-50	12+05 [±] RT.		2.5	40		20.9	CONNECT C.B.#9 TO C.B.#8	" " 17
SR-50	12+05 [±]	14+81 [±]	3.2	288		174.8	CONNECT C.B.#9 TO C.B.#12	" " "
SR-50	14+81 [±] LT.		2.3	40		17.5	CONNECT C.B.#12 TO C.B.#13	" " 25
SR-50	14+81 [±] RT.		2.3	40		18.0	CONNECT C.B.#12 TO C.B.#11	" " 26
"A" LINE	1+57 [±] LT.		2.7	8		3.8	EXTEND EXIST. 18" R.C.P. INTO C.B.#7	" " 48
TOTAL				704	158	482.1		
USE				704	158	(A)		

(A) SEE SMALL STRUCTURE SUMMARY

LINEAR SUMMARY					
LINE OR LANE	STATIONING		EQUATIONS & STRUCTURES OVER 20' SPAN	ROADWAY LENGTH	
	FROM	TO		LIN. FT.	MILES
OFF REV	6+88.68	11+63.83	EQUA. 11+63.83 OFF REV = 11+63.83 RIVERDALE ROAD	475.15	
SR-50	11+63.83	12+84.40	EQUA. 12+84.40 BK = 12+67.10. AHD.	120.57	
SR-50	12+67.10	28+00.00	LESS STRUCTURE = 184'	1348.90	
ROADWAY LENGTH				1,944.62	
PLUS STRUCTURE				184	
PROJECT LENGTH				2,128.62	0.403

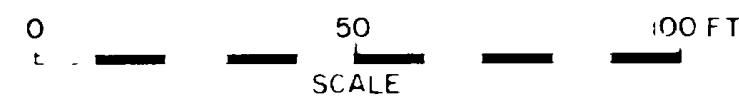
I CERTIFY THE ABOVE QUANTITIES AND WORK DONE ARE CORRECT
Jerry R. Durant
 PROJECT ENGINEER
 DATE *Mar. 13, 1974*

MISCELLANEOUS SUMMARY					CONSTRUCTION SOURCE REFERENCE
ITEM	UNIT	QUANTITY	REMARKS		
MOBILIZATION	LUMP				Book 5 Page 30
FLAGGING	HOUR	227			Book 9
REMOVAL OF CONCRETE SIDEWALK	SQ YD.	148.31	STA 14+72 [±] TO STA 15+21 [±] RT		Book 5 Page 38
GRASS SEEDING (METHOD "B")	ACRE	0.561			" " Page 51
RECONSTRUCTION CLEANOUT, MANHOLE & MONUMENT BOXES	EACH	2	40' RT. 442+63 @ U-84, RAISE GRATE ON EXIST. CATCH BASIN		" " Page 46
CONSTRUCTION SIGNS (50 POSTS)	LUMP				" " Page 15
CONTINGENCY SUM PAY ITEM	LUMP	0			
ADVANCE WARNING DEVICES TYPE "A" - STATIONARY	HOUR	6			Book 9 Page 4
ADVANCE WARNING DEVICES TYPE "A" - MOVING	HOUR	200			
PAINTED PAVEMENT MESSAGE	LUMP		SEE SIGNING PLANS FOR DETAILS		Book 5 Page 29
WORK TO BE DONE FOR THE CITY OF ROY					
RECONSTRUCTION CLEANOUT, MANHOLE & MONUMENT BOXES	EACH	7	RECONSTRUCT CITY OF ROY SANITARY SEWER MANHOLES & WATER VALVE BOXES		Book 5 Page 46

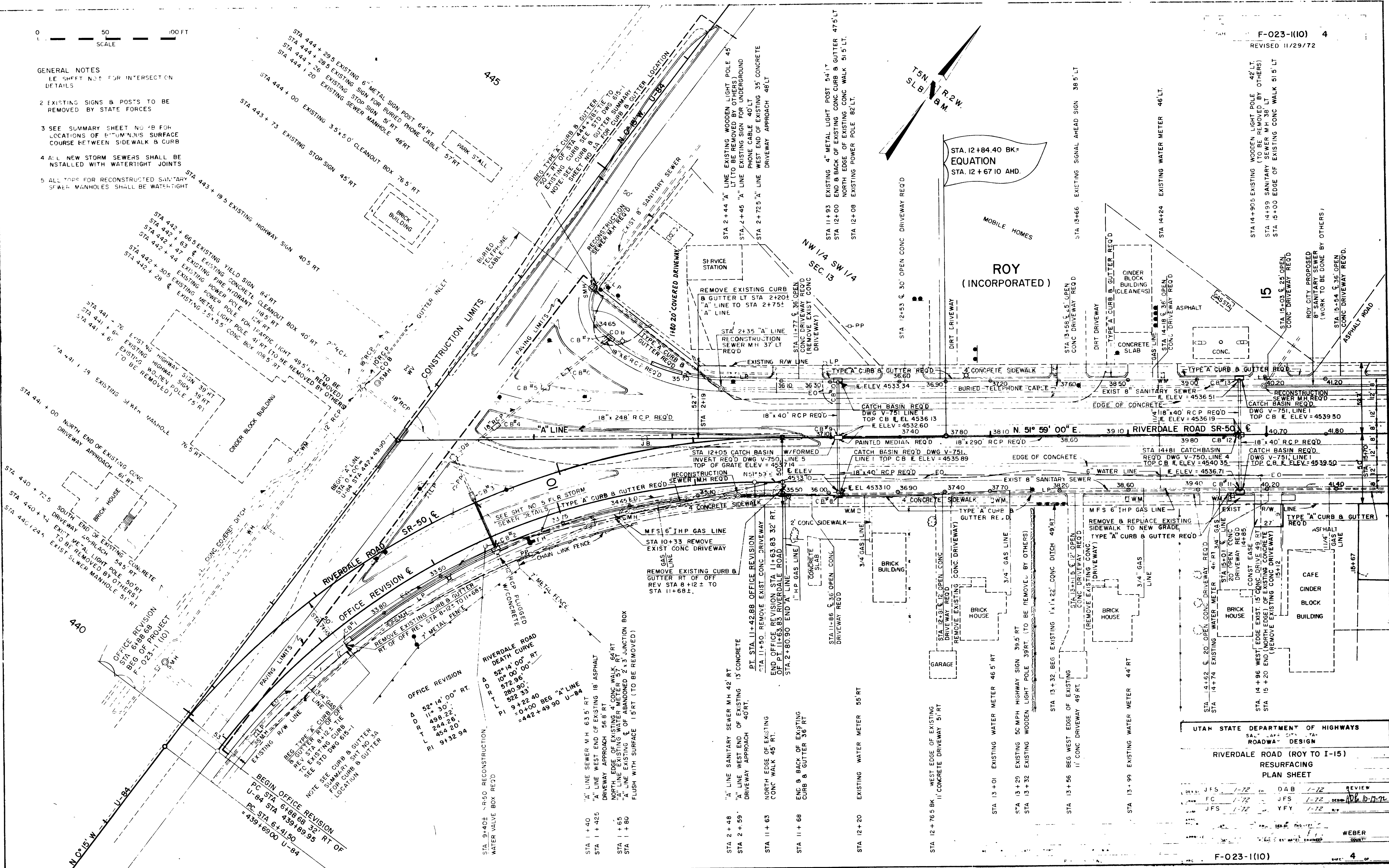
UTAH STATE DEPARTMENT OF HIGHWAYS SALT LAKE CITY, UTAH ROADWAY DESIGN			
RIVERDALE ROAD (ROY TO I-15) RESURFACING SUMMARY SHEET			
DESIGN DAB 6-72	CHECK JFS 6-72	REVIEW	
DRAWN RHJ 6-72	CHECK DAB 6-72	DESIGN <i>J.R.D.</i> 10-17-72	
QUANT PAB 6-72	CHECK YFY 6-72	R/W	
APPROVAL RECOMM	DATE	PROJ. DESIGN ENGINEER	
APPROVED	DATE	PLANS & ESTIMATES ENGINEER	WEBER COUNTY
PROJECT NUMBER	F-023-1(10)		SHEET NO. 3C

NO.	BY	DATE	TYPE	REMARKS
REVISIONS				

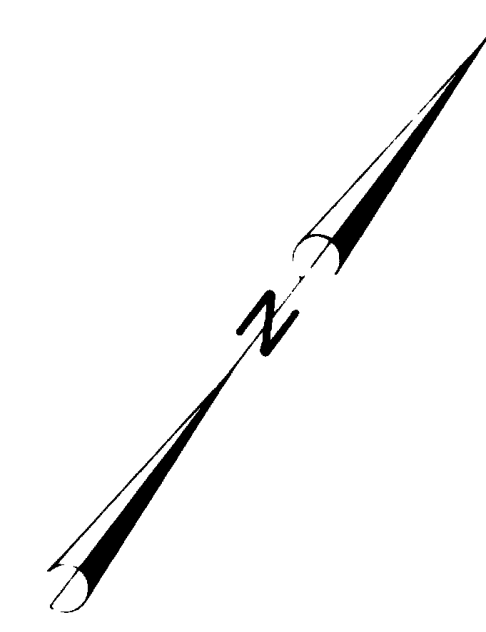
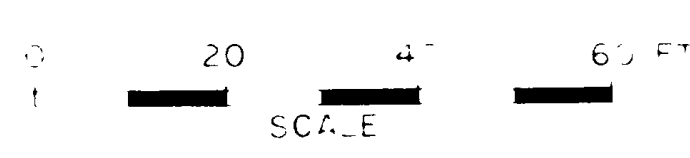
REVISIONS
 DATE BY



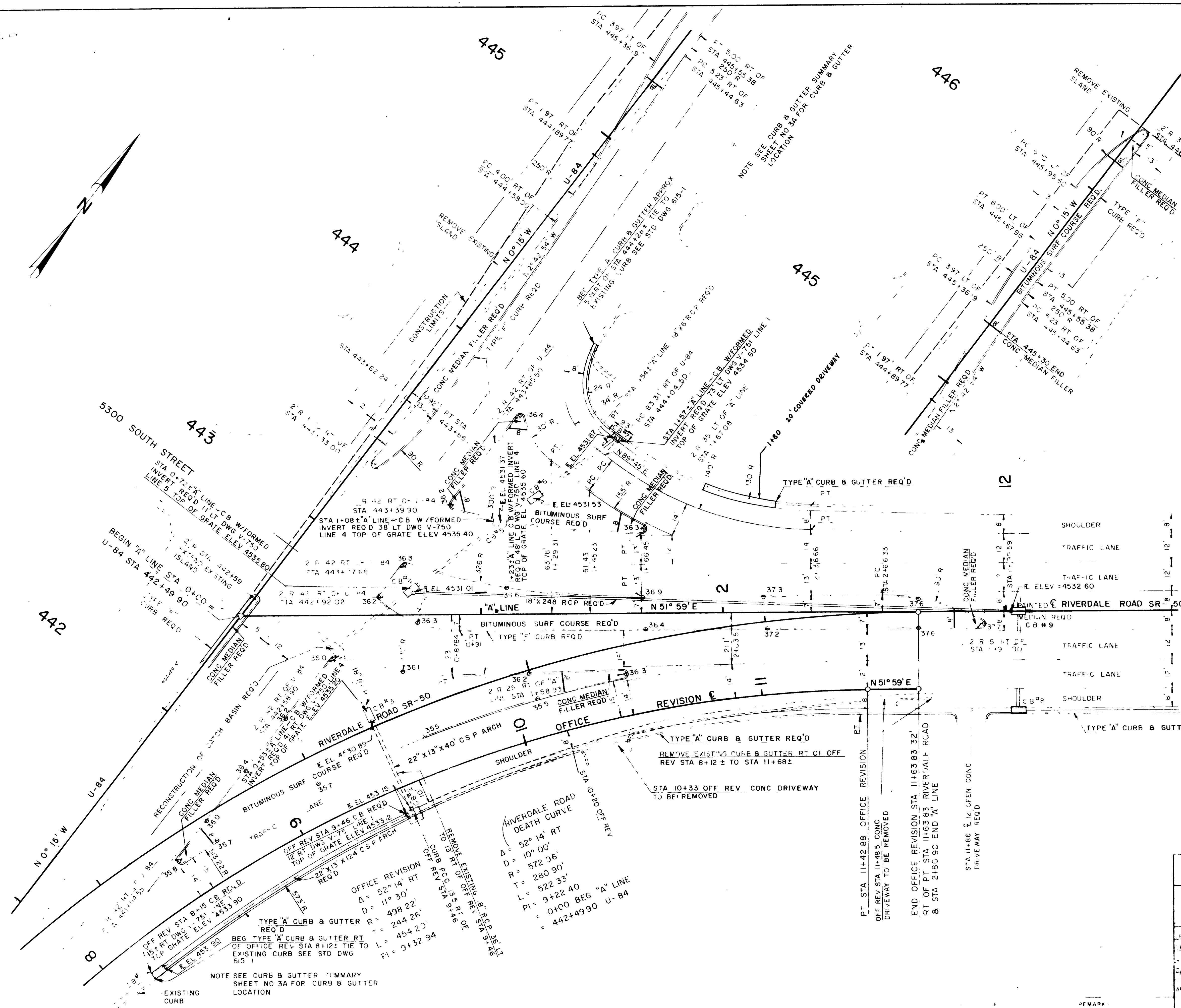
- GENERAL NOTES**
1. SEE SHEET NO. 1 FOR INTERSECTION DETAILS
 2. EXISTING SIGNS & POSTS TO BE REMOVED BY STATE FORCES
 3. SEE SUMMARY SHEET NO. 8 FOR LOCATIONS OF BITUMINOUS SURFACE COURSE BETWEEN SIDEWALK & CURB
 4. ALL NEW STORM SEWERS SHALL BE INSTALLED WITH WATER-TIGHT JOINTS
 5. ALL TOPS FOR RECONSTRUCTED SANITARY SEWER MANHOLES SHALL BE WATER-TIGHT



UTAH STATE DEPARTMENT OF HIGHWAYS			
SALT LAKE CITY, UTAH			
ROADWAY DESIGN			
RIVERDALE ROAD (ROY TO I-15)			
RESURFACING			
PLAN SHEET			
DESIGNER	JFS	1-72	DAB
CHECKER	JFS	1-72	JFS
APPROVED	JFS	1-72	YFY
DATE	1-72	DATE	1-72
WEBER COUNTY			



REVISIONS
DATE BY



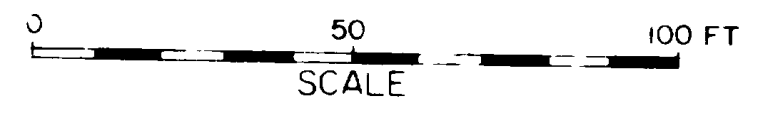
NOTE
REMOVE EXISTING ISLANDS ON NORTH & EAST SIDE OF INTERSECTION REQ'D ELEVATIONS SHOWN ON RAISED MEDIAN ARE TOP OF CURB, ELEV'S MAY BE ADJUSTED AS DIRECTED BY THE PROJECT ENGINEER.

RIVERDALE ROAD DEATH CURVE
 $\Delta = 52^\circ 14' RT$
 $D = 10^\circ 00'$
 $R = 572.96'$
 $T = 280.90'$
 $L = 522.33'$
 $PI = 9+22.40$
 $= 442+49.90$ U-84

OFFICE REVISION
 $\Delta = 52^\circ 14' RT$
 $D = 11^\circ 30'$
 $R = 498.22'$
 $T = 244.26'$
 $L = 454.20'$
 $PI = 9+32.94$

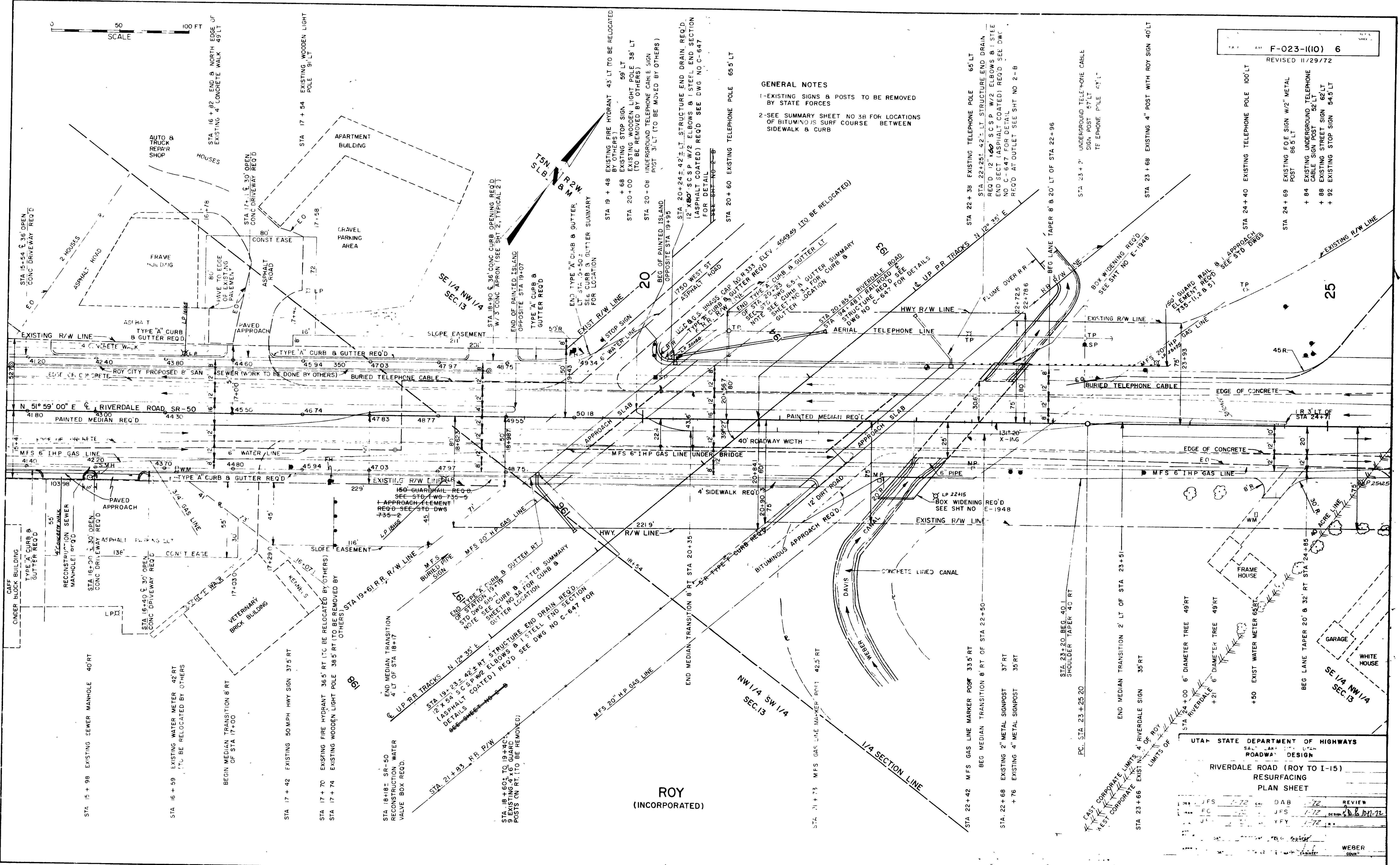
NOTE SEE CURB & GUTTER SUMMARY SHEET NO 3A FOR CURB & GUTTER LOCATION

UTAH STATE DEPARTMENT OF HIGHWAYS SALT LAKE CITY, UTAH ROADWAY DESIGN			
RIVERDALE ROAD (ROY TO I-15) RESURFACING PLAN SHEET			
DESIGN	JFS 2/72	CHECK	DAB 2/72
REVIEW		DESIGN	WLB 10/72
RAWN	JFS 2/72	CHECK	JFS 2/72
DATE	2/72	CHECK	YFY 2/72
APPROVED		DATE	
PLANS	B.S. WALKER	ENGINEER	
WEBER COUNTY			

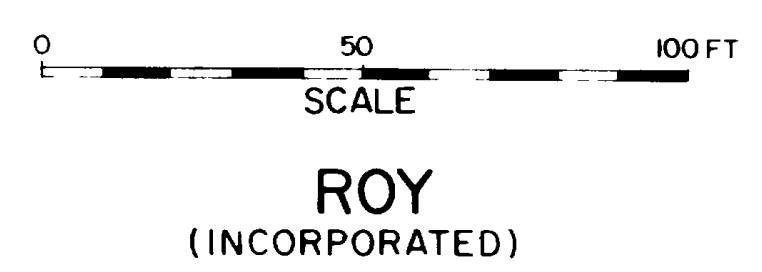


GENERAL NOTES

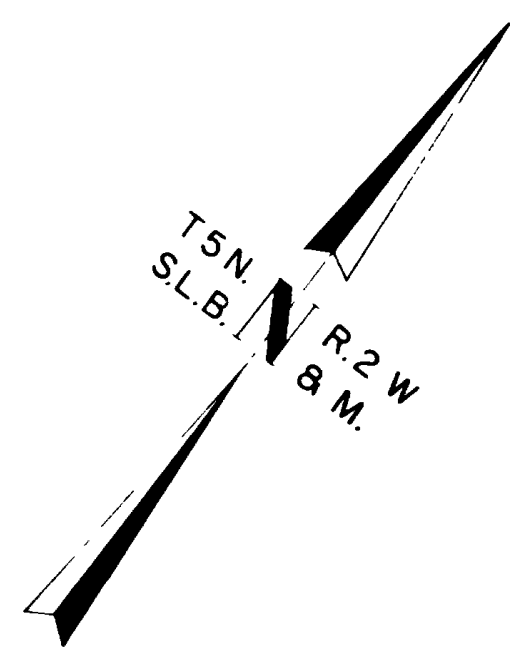
- 1- EXISTING SIGNS & POSTS TO BE REMOVED BY STATE FORCES
- 2- SEE SUMMARY SHEET NO 38 FOR LOCATIONS OF BITUMINOUS SURF COURSE BETWEEN SIDEWALK & CURB



UTA STATE DEPARTMENT OF HIGHWAYS			
ROADWAY DESIGN			
RIVERDALE ROAD (ROY TO I-15)			
RESURFACING			
PLAN SHEET			
DESIGNED BY	DAB	7/72	REVIEW
CHECKED BY	JFS	1/72	DESIGNED BY
APPROVED BY	YFY	1/72	DATE
DRAWN BY		DATE	
CHECKED BY		DATE	
APPROVED BY		DATE	



ROY
 (INCORPORATED)



SE 1/4 NW 1/4
 SEC. 13

RIVERDALE ROAD
 STA 28+00 00
 END OF PROJECT
 F-023-1 (10)

30

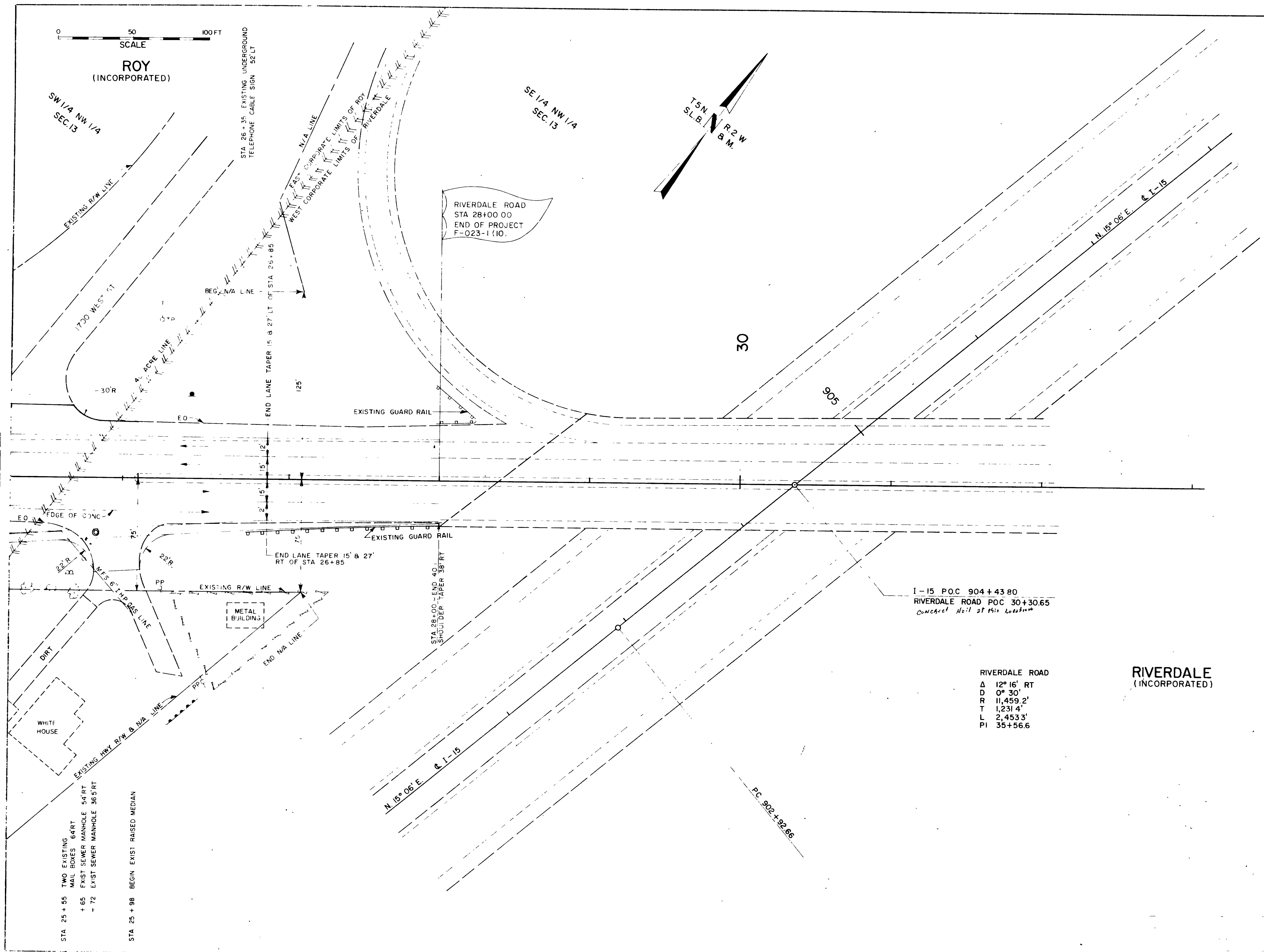
905

RIVERDALE ROAD
 Δ 12° 16' RT
 D 0° 30'
 R 11,459.2'
 T 1,231.4'
 L 2,453.3'
 PI 35+56.6

RIVERDALE
 (INCORPORATED)

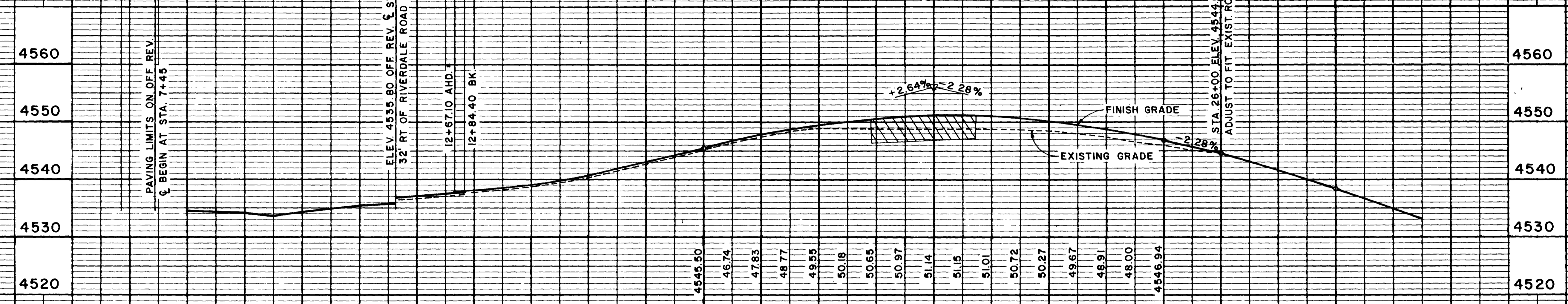
I-15 P.O.C. 904+43.80
 RIVERDALE ROAD P.O.C. 30+30.65
 Concrete Mill at this Location

UTAH STATE DEPARTMENT OF HIGHWAYS			
ROADWAY DESIGN			
RIVERDALE ROAD (ROY TO I-15)			
RESURFACING			
PLAN SHEET			
DESIGNED BY	2-72	DAB	2-72
CHECKED BY	2-72	JFS	2-72
APPROVED BY	2-72	YFY	2-72
DATE: 2-72			DESIGN: 2-72
DRAWN BY: [Signature]			WEBER
SCALE: AS SHOWN			COUNTY:



OFF REVISION
 STA. 6+88.68
 BEG. PROJ.
 F-023-1(10)

STA. 28+00
 END PROJ.
 F-023-1(10)



STA. 6+88.68 OFF REV. TO STA 17+00
 RESURFACING OF EXISTING PAVEMENT REQ'D.

STA. 17+00 TO STA. 26+00
 REMOVAL OF EXISTING PAVEMENT REQ'D.

STA. 26+00 TO STA. 28+00
 SHOULDER WIDENING ON RIGHT SIDE ONLY

4534.60	37.10	4545.50
34.30	37.40	46.74
34.10	38.10	47.83
33.65	38.60	48.77
34.25	39.10	49.55
34.90	39.80	50.18
35.30	40.70	50.65
	43.00	50.97
	43.430	51.14
		51.15
		51.01
		50.72
		50.27
		49.67
		48.91
		48.00
		4546.94

6 7 8 9 10+00 11 12 13 14 15+00 16 17 18 19 20+00 21 22 23 24 25+00 26 27 28 29 30+00

31

UTAH STATE DEPARTMENT OF HIGHWAYS
 SALT LAKE CITY, UTAH
 ROADWAY DESIGN

RIVERDALE ROAD (ROY TO I-15)
 RESURFACING
 PROFILE SHEET

DESIGN	JFS	9-72	CHECK	DAB	9-72	REVIEW
DRAWN	JGP	9-72	CHECK	JFS	9-72	
QUANT	JFS	9-72	CHECK	YFY	9-72	

APPROVED: _____ DATE: _____ PROJ. ENGINEER: _____
 PLAIN & ESTIMATE ENGINEER: _____

NO. BY DATE TYPE REMARKS

PROJ. NO. F-023-1 (10) SHEET 8 OF

RUTH EAMES OLSEN
WEBER COUNTY RECORDER
DEPUTY *Silvan J. Peterson*

Parcel No. 023-1:1:E
Project No. F-023-1(10)

Filed Indexed
Recorded ~~Not recorded~~
Compared Page

EASEMENT

Harold R. Minert and Ruby M. Minert, his wife
Shee Fan Wong President of The Jade Terrace
of Roy, County of Weber, State of Utah,
hereby grant and convey to the STATE ROAD COMMISSION OF UTAH, Grantee, for the sum of
One and no/100 Dollars,

a temporary easement, upon part of an entire tract of property, in the NW¹/₄SW¹/₄ of
Section 13, T. 5 N., R. 2 W., S.L.B.&M., in Weber County, Utah, for the purpose
of constructing thereon a paved approach and appurtenant parts thereof incident
to the construction of a highway known as Project No. 023-1.

The boundaries of said part of an entire tract are described as follows:

Beginning at the intersection of the northeasterly boundary line of said
entire tract and the southeasterly right of way line of the existing Riverdale
Road, US-91, which point is approximately 1071 ft. north and 543 ft. east from
the SW. corner of said NW¹/₄SW¹/₄; thence S. 51°59' W. 27.0 ft. along said right of
way line; thence S. 38°01'00" E. 19.0 ft. to a point 69.0 ft. perpendicularly
distant southeasterly from said center line of said project at Engineer Station
14+85; thence N. 51°59'00" E. 27 ft., more or less, to a point on said north-
easterly boundary line; thence N. 36°22' W. 19 ft., more or less, along said north-
easterly boundary line to the point of beginning.

The above described part of said entire tract contains 0.01 acre, more or
less.

This easement shall expire after said approach has been constructed on the
above described part of an entire tract at the expense of said State Road Commission
and said State Road Commission is thereafter relieved of any further claim or
demand for costs, damages or maintenance charges which may accrue against said
approach and appurtenant parts thereof.

Page 06-114-0056

WITNESS, the hand of said Grantor, this 3rd day of August, A. D. 19 72

Signed in the presence of:

Harold R. Minert
Shee Fan Wong
Ruby M. Minert

STATE OF UTAH)
: ss.
County of Weber)

On the 3rd day of August, A. D. 1972, personally appeared before
me Harold R. Minert and Ruby M. Minert, his wife the signer of the within instrument,
Shee Fan Wong, President The Jade Terrace
who duly acknowledged to me that he executed the same.

My Commission expires: 4/9/76

Jeanne Powell
Notary Public

State Road Commission 7622

1972 SEP 6 AM 10 53

577986

BOOK 1003 PAGE 478

Filed

Recorded

Committed

RUTH EAMES OLSEN
WEBER COUNTY RECORDER
DEPUTY

Callaway & Peterson

EASEMENT
(CORPORATION)

Parcel No. 023-1:1:E1
Project No. F-023-1(10)

The JADE TERRACE

a corporation of the State of Utah, Grantor,
hereby grants and conveys to the STATE ROAD COMMISSION OF UTAH, Grantee, for the sum of
One and no/100 Dollars,

a temporary easement, upon part of an entire tract of property, in the NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 13, T $\frac{5}{2}$ 5 N., R. 2 W., S.L.B.&M., in Weber County, Utah, for the purpose of constructing thereon a paved approach and appurtenant parts thereof incident to the construction of a highway known as Project No. 023-1.

The boundaries of said part of an entire tract are described as follows:

Beginning at the intersection of the northeasterly boundary line of said entire tract and the southeasterly right of way line of the existing Riverdale Road, US-91, which point is approximately 1071 ft. north and 543 ft. east from the SW. corner of said NW $\frac{1}{4}$ SW $\frac{1}{4}$; thence S. 51°59' W. 27.0 ft. along said right of way line; thence S. 38°01'00" E. 19.0 ft. to a point 69.0 ft. perpendicularly distant southeasterly from said center line of said project at Engineer Station 14+85; thence N. 51°59'00" E. 27 ft., more or less, to a point on said northeasterly boundary line; thence N. 36°22' W. 19 ft., more or less, along said northeasterly boundary line to the point of beginning.

The above described part of said entire tract contains 0.01 acre, more or less.

This easement shall expire after said approach has been constructed on the above described part of an entire tract at the expense of said State Road Commission and said State Road Commission is thereafter relieved of any further claim or demand for costs, damages or maintenance charges which may accrue against said approach and appurtenant parts thereof.

IN WITNESS WHEREOF, the said The JADE TERRACE CORPORATION
has caused this instrument to be executed by its proper officers thereunto duly authorized, this 31st
day of July, A. D. 1972

Shee Fan Wong
Henry Wong

STATE OF UTAH)
) ss.
COUNTY OF WEBER)

On this 31st day of July, A. D. 1972, personally appeared before me, Shee-Fan Wong, who, being by me duly sworn say that they are the President and Secretary of The Jade Terrace, a corporation, and that the within and foregoing instrument was signed in behalf of said corporation by authority of Directors' Resolution and the said Henry Wong and Shee-Fan Wong acknowledged to me that said corporation executed the same.

WITNESS my hand and official seal the day and year in this certificate first above written.

My Commission expires: Jan. 14, 1975

[Signature]
Notary Public

STATE ROAD COMMISSION OF UTAH
RIGHT OF WAY ACQUISITION SUMMARY

Sheet one of _____

PROJECT NO. F-023-1(10) Kerton \$ 100.00 apr.
Pre-negotiation appraisals
PARCEL NO. 1:E \$ _____

* * * * *

DETAILS OF FINAL SETTLEMENT

- 1. Value of land acquired:
 - Right of Way _____ acres at _____ per acre \$ _____
 - Easement _____ acres at _____ per acre \$ _____
 - 2. Value of improvements taken or destroyed: \$ _____
 - 3. Damages: (Proximity, severance, etc.) \$ ~~100.00~~
 - 4. Moving and/or rehabilitation of buildings and appurtenances: \$ _____
 - 5. Controlled access: \$ _____
- Gross Amount \$ _____
- 6. Salvage, amount \$ _____
- Net Amount \$ 100.00

Explain items in detail

Settlement was made on the approved appraisal.

I hereby certify that (1) the written agreement secured (Right of Way Contract) embodies all of the considerations agreed upon between the negotiator and the property owner; (2) the agreement was reached without coercion, promises other than those shown in the agreement, or threats of any kind whatsoever by or to either party; (3) that the parcel(s) are to be secured for use in connection with a Federal-aid highway project; and (4) I have no direct or indirect present or contemplated future personal interest in the parcel(s) or in any benefit from the acquisition of such property.

Signed by Judith C. Powell

Date Aug 3, 1972

FILED AND RECORDED FOR State Road Commission

JUL 25 AM 10 42

Parcel No. 023-1:2:E Project No. F-023-1(10)

JAMES OLSEN WEBER COUNTY RECORDER

EASEMENT

Placed [] Revised [] Recorded [] Corrected [] Compared [] Page []

Signature of James Olsen

Robert V. Pontius and Ann M. Pontius, his wife of Hooper, County of Weber, State of Utah hereby grant and convey to the STATE ROAD COMMISSION OF UTAH, Grantee, for the sum of One and no/100 Dollars,

a temporary easement, upon part of an entire tract of property, in the NW 1/4 SW 1/4 of Section 13, T. 5 N., R. 2 W., S.L.B.&M., in Weber County, Utah, for the purpose of constructing thereon paved approaches and appurtenant parts thereof incident to the construction of a highway known as Project No. 023-1.

The boundaries of said part of an entire tract are described as follows:

Beginning at the intersection of the north boundary line of said entire tract and the southeasterly right of way line of the existing Riverdale Road, US-91, which point is approximately 1169 ft. north and 668 ft. east from the SW corner of said NW 1/4 SW 1/4; thence S. 51°59' 00" W. 103.98 ft. along said right of way line to the southwesterly boundary line of said entire tract; thence S. 36°22' E. 55.0 ft. along said southwesterly boundary line to a point 105.0 ft. perpendicularly distant southeasterly from the center line of said project; thence N. 51°59'00" E. 138 ft. to a point 105.0 ft. perpendicularly distant southeasterly from said center line at Engineer Station 17+03.00; thence N. 38°01'00" W. 30 ft., more or less, to said north boundary line; thence West 41 ft., more or less, along said north boundary line to the point of beginning.

The above described part of said entire tract contains 0.16 acre, more or less.

This easement shall expire after said approaches have been constructed on the above described part of an entire tract at the expense of said State Road Commission, and said State Road Commission is thereafter relieved of any further claim or demand for costs damages or maintenance charges which may accrue against said approaches and appurtenant parts thereof.

PT. 08-14-0005

WITNESS, the hand of said Grantor, this 26th day of June, A. D. 19 72

Signed in the presence of:

Signatures of Robert V. Pontius and Ann M. Pontius

STATE OF UTAH) : ss. County of Weber)

On the 26th day of June, A. D. 19 72, personally appeared before me Robert V. Pontius and Ann M. Pontius, his wife, the signer of the within instrument, who duly acknowledged to me that he executed the same.

My Commission expires: 4/9/77

Signature of Notary Public

STATE ROAD COMMISSION OF UTAH RIGHT OF WAY CONTRACT

Station _____ to Station _____ Project No. F-023-1(10) Riverdale Road, Roy-I-15
 _____ Southerly Side _____ of Highway Parcel No. 2:E abt 1787 West 5300 South Roy

Date June 26, 1972 Robert V. Pontius & Ann M. Pontius, his wife Grantor s
 of 1991 South 4700 West, Hooper, Utah 773-1879

No. 2:E Easement deed for a tract of land for State highway purposes
TYPE OF INSTRUMENT
 over property described in said deed has been delivered to Jenkyn E. Powell
NAME OF AGENT

Acquisition Agent, as escrow agent, with instructions to deliver said deed to
TITLE
 the State Road Commission of Utah, State Capitol, Salt Lake City, Utah, upon the delivery to said escrow agent, for the undersigned grantor, of a copy of this agreement properly executed and approved by the Road Commission.

IN CONSIDERATION of the foregoing, and other considerations hereinafter set forth it is mutually agreed by the parties hereto as follows:

1. Said tract of land is granted free and clear of all liens and encumbrances and partial releases for said tract of land shall be furnished to the Road Commission, and the total amount in cash settlement shall be paid to the grantor except such portion thereof, as the grantor may assign to a lien holder in obtaining the partial releases. Commerical Security Bank, Ogden, Utah
2. All work done under this agreement shall conform to all applicable building, fire and sanitary laws, ordinances and regulations relating to such work, and shall be done in a good and workmanlike manner.
3. All structures, improvements, or other facilities when removed and relocated or reconstructed by the Road Commission, shall be left in as good condition as found.
4. No work, improvement, alteration or maintenance will be done or made other than or in addition to that provided for in this agreement.
5. The parties have here set out the whole of their agreement. The performance of this agreement constitutes the entire consideration for the grant of said tract of land and shall relieve the Road Commission of all further obligations or claims on that account, or on account of the location, grade and construction of the proposed highway.
6. If and when possession is taken by it of the said tract of land hereinabove referred to, the Road Commission shall comply with the following:

(A)

Pay cash in full to the grantors for the following:
 Land as described in Easement No. 2:E
 Damages

AMOUNT

7. Grantors agree to pay all taxes assessed against the property.

APPROVAL OF CONSTRUCTION ITEMS:

By _____
DISTRICT ENGINEER

Total Cash Settlement \$ 1,100.00

m.R.O. IN WITNESS WHEREOF, the parties have executed this agreement the day and year first above written.

STATE ROAD COMMISSION OF UTAH
 Recommended for approval

By Jenkyn E. Powell
RIGHT OF WAY ACQUISITION AGENT

By [Signature] 6/29/72
CHIEF, RIGHT OF WAY DIVISION DATE

Approved by June 29, 1972
 Road Commission

[Signature]
RIGHT OF WAY DESIGN ENGINEER

It is understood by the parties hereto that this instrument is an option until approved by the Director of Highways.

Robert V. Pontius
Ann M. Pontius

GRANTOR _____

STATE ROAD COMMISSION OF UTAH
RIGHT OF WAY ACQUISITION SUMMARY

Sheet one of _____

PROJECT NO. F-023-1(10) Kerton \$1,100.00 apr.
Pre-negotiation appraisals
PARCEL NO. 2:E \$ _____

DETAILS OF FINAL SETTLEMENT

- 1. Value of land acquired:
 - Right of Way _____ acres at _____ per acre \$ _____
 - Easement 0.16 acres at _____ per acre \$ 1.00
 - 2. Value of improvements taken or destroyed: \$ _____
 - 3. Damages: (Proximity, severance, etc.) \$ 1,099.00
 - 4. Moving and/or rehabilitation of buildings and appurtenances: \$ _____
 - 5. Controlled access: \$ _____
- Gross Amount \$ _____
- 6. Salvage, amount \$ _____
- Net Amount \$ 1,100.00

Explain items in detail

Settlement was made on the approved appraisal.

I hereby certify that (1) the written agreement secured (Right of Way Contract) embodies all of the considerations agreed upon between the negotiator and the property owner; (2) the agreement was reached without coercion, promises other than those shown in the agreement, or threats of any kind whatsoever by or to either party; (3) that the parcel(s) are to be secured for use in connection with a Federal-aid highway project; and (4) I have no direct or indirect present or contemplated future personal interest in the parcel(s) or in any benefit from the acquisition of such property.

Signed by *John K. Powell*

Date *June 26, 1972*

JUL 25 11:10 42

Parcel No. 023-1:3:E
Project No. F-023-1(10)

BLAINE GAMES OLSEN
WEBER COUNTY RECORDER

EASEMENT

Blaine G. Olsen

Blaine B. Richards and Violet G. Richards, his wife, Grantor,
of Ogden, County of Weber, State of Utah,
hereby grant and convey to the STATE ROAD COMMISSION OF UTAH, Grantee, for the sum of
One and no/100 Dollars,

a perpetual easement, upon part of an entire tract of property, in the NW¹/₄SW¹/₄ of
Section 13, T. 5 N., R. 2 W., S.L.B.&M., in Weber County, Utah, for the purpose
of constructing and maintaining thereon fill slopes and appurtenant parts thereof
incident to the construction of a highway known as Project No. 023-1.

The boundaries of said part of an entire tract are described as follows:

Beginning at the intersection of the southeasterly right of way line of the
existing Riverdale Road, US-91, and the westerly right of way line of the Union
Pacific Railroad which point of beginning is approximately 848 ft. east and 12 ft.
south from the west ¹/₄ corner of said Section 13; thence S. 51°59'00" W. 229 ft.,
more or less, along said southeasterly right of way line to the south boundary
line of said entire tract; thence East 73 ft., more or less, along said south
boundary line to a point 95.0 ft. perpendicularly distant southeasterly from the
center line of said project; thence N. 51°59'00" E. 116 ft., more or less, to
said westerly right of way line of said railroad; thence Northerly 71 ft., more
or less, along said westerly right of way line to the point of beginning.

The above described part of said entire tract contains 0.18 acre, more or
less.

In granting this easement, the Grantor for himself, his heirs, successors
or assigns, agree not to increase the vertical distance or grade of the herein-
above mentioned slopes and reserves the right to lessen the vertical distance
or grade of said slopes, but only by consent of the Department of Highways of
the State of Utah.

PT. 08-1121-801

WITNESS, the hand of said Grantor, this 7th day of June, A. D. 19 72

Signed in the presence of:

Blaine B. Richards
Violet G. Richards

STATE OF UTAH)
: ss.
County of WEBER)

On the 7th day of June, A. D. 19 72, personally appeared before
me Blaine B. Richards and Violet G. Richards, the signer of the within instrument,
who duly acknowledged to me that he executed the same. his wife

My Commission expires: 4-20-76

Judy L. Fowler
Notary Public

8

STATE ROAD COMMISSION OF UTAH RIGHT OF WAY CONTRACT

Station _____ to Station _____ Project No. F-023-1(10) Riverdale road, Roy-I-15
Southerly Side _____ of Highway Parcel No. 3:E abt 1785 West Riverdale Road

Date June 7, 1982 Blaine B. Richards & Violet G. Richards, his wife s
of 932 East 5575 South, Ogden, Utah 394-8727

No. 3:E Easement deed for a tract of land for State highway purposes
over property described in said deed has been delivered to Jenkyn E. Powell

Acquisition Agent, as escrow agent, with instructions to deliver said deed to
the State Road Commission of Utah, State Capitol, Salt Lake City, Utah, upon the delivery to said escrow agent, for the
undersigned grantor s, of a copy of this agreement properly executed and approved by the Road Commission.

IN CONSIDERATION of the foregoing, and other considerations hereinafter set forth it is mutually agreed by the parties hereto as follows:

1. Said tract of land is granted free and clear of all liens and encumbrances and partial releases for said tract of land shall be furnished to the Road Commission, and the total amount in cash settlement shall be paid to the grantor except such portion thereof, as the grantor may assign to a lien holder in obtaining the partial releases. **Clear**
2. All work done under this agreement shall conform to all applicable building, fire and sanitary laws, ordinances and regulations relating to such work, and shall be done in a good and workmanlike manner.
3. All structures, improvements, or other facilities when removed and relocated or reconstructed by the Road Commission, shall be left in as good condition as found.
4. No work, improvement, alteration or maintenance will be done or made other than or in addition to that provided for in this agreement.
5. The parties have here set out the whole of their agreement. The performance of this agreement constitutes the entire consideration for the grant of said tract of land and shall relieve the Road Commission of all further obligations or claims on that account, or on account of the location, grade and construction of the proposed highway.
6. If and when possession is taken by it of the said tract of land hereinabove referred to, the Road Commission shall comply with the following:

(A)

Pay cash in full to the grantors for the following:
Land as described in Easement No. 3:E

7. Grantors agree to pay all taxes assessed against the property.

AMOUNT

APPROVAL OF CONSTRUCTION ITEMS:

By _____
DISTRICT ENGINEER

Total Cash Settlement \$ 12,950.00

m.R.O. IN WITNESS WHEREOF, the parties have executed this agreement the day and year first above written.

STATE ROAD COMMISSION OF UTAH
Recommended for approval

By Jenkyn E. Powell
RIGHT OF WAY ACQUISITION AGENT

By Blaine B. Richards 6/12/82
CHIEF, RIGHT OF WAY DIVISION DATE

Approved by
Road Commission June 13 1982
Ronald A. Lemley

It is understood by the parties hereto that this instrument is an option until approved by the Director of Highways.

Blaine B. Richards
Violet G. Richards

RIGHT OF WAY DESIGN ENGINEER

GRANTOR _____

STATE ROAD COMMISSION OF UTAH
RIGHT OF WAY ACQUISITION SUMMARY

Sheet one of _____

PROJECT NO. F-023-1(10) Kirton \$ 12,950.00 apr.
Pre-negotiation appraisals
PARCEL NO. 3:E \$ _____

DETAILS OF FINAL SETTLEMENT

- 1. Value of land acquired:

Right of Way	_____	acres at	_____	per acre	\$ _____
Easement	<u>7,840 sq. ft.</u>	acres at	<u>1.65</u>	per acre	\$ <u>12,950.00</u>
 - 2. Value of improvements taken or destroyed: \$ _____
 - 3. Damages: (Proximity, severance, etc.) \$ _____
 - 4. Moving and/or rehabilitation of buildings and appurtenances: \$ _____
 - 5. Controlled access: \$ _____
- Gross Amount \$ _____
- 6. Salvage, amount \$ _____
- Net Amount \$ 12,950.00

Explain items in detail

Settlement was made on the approved appraisal.

I hereby certify that (1) the written agreement secured (Right of Way Contract) embodies all of the considerations agreed upon between the negotiator and the property owner; (2) the agreement was reached without coercion, promises other than those shown in the agreement, or threats of any kind whatsoever by or to either party; (3) that the parcel(s) are to be secured for use in connection with a Federal-aid highway project; and (4) I have no direct or indirect present or contemplated future personal interest in the parcel(s) or in any benefit from the acquisition of such property.

Signed by *Jacklyn B. Brown*

Date *June 8, 1972*

Parcel No. 023-1:4:E
Project No. F-023-1(10)

DAVID F. WHEELWRIGHT
WEBER COUNTY RECORDER

David F. Wheelwright

EASEMENT

David F. Wheelwright, a single man
Fred C. Wheelwright & Louise F. Wheelwright, his wife
of Roy, County of Weber, State of Utah,
hereby grant and convey to the STATE ROAD COMMISSION OF UTAH, Grantee, for the sum of
One and no/100 Dollars,

a temporary easement, upon part of an entire tract of property, in the NW¹/₄SW¹/₄
and SW¹/₄NW¹/₄ of Section 13, T. 5 N., R. 2 W., S.L.B.&M., in Weber County, Utah, for
the purpose of constructing thereon a paved approach and appurtenant parts thereof
incident to the construction of a highway known as Project No. 023-1.

The boundaries of said part of an entire tract are described as follows:

Beginning on the northwesterly existing right of way line of Riverdale Road,
US-91, at a point 50 ft. perpendicularly distant northwesterly from the center
line of said project at Engineer Station 17+00, said point of beginning is
approximately 629 ft. east and 54 ft. south from the W¹/₄ corner of said Section 13;
thence N. 51°59'00" E. 42.0 ft., along said northwesterly existing right of way
line to a point 50 ft. perpendicularly distant northwesterly from said center line
at Engineer Station 17+42.0; thence N. 38°01'00" W. 8.0 ft.; thence N. 51°59'00" E.
16.0 ft.; thence N. 38°01'00" W. 72.0 ft.; thence S. 51°59'00" W. 80.0 ft.;
thence S. 38°01'00" E. 80 ft., more or less, to said northwesterly existing right
of way line; thence N. 52°54' E. 22 ft., more or less, along said northwesterly
existing right of way line to the point of beginning.

The above described part of said entire tract contains 0.14 acre, more or
less.

This easement shall expire after said approach has been constructed at the
expense of said State Road Commission, and said State Road Commission is there-
after relieved of any further claim or demand for costs, damages, or maintenance
charges which may accrue against said approach and appurtenant parts thereof.

PT 02-10-027

WITNESS, the hand of said Grantor, this 30th day of June
A. D. 19 72

Signed in the presence of:

Fred C. Wheelwright
Louise F. Wheelwright
David F. Wheelwright

STATE OF UTAH)
: ss.
County of Weber)

On the 30th day of June, A. D. 1972, personally appeared before
me Fred C. Wheelwright & Louise F. Wheelwright, his wife,
David F. Wheelwright, a single man, the signer of the within instrument,
who duly acknowledged to me that he executed the same.

My Commission expires: 4/9/76

Jenkins Powers
Notary Public

JAMES OLSEN
NOTARY PUBLIC

Sullivan to Peterson

EASEMENT

Parcel No. 023-1:4:EI
Project No. F-023-1(10)

Donald T. Shreck and Vernie E. Schreck, his wife
of Roy, County of Weber, State of Utah,
hereby grant and convey to the STATE ROAD COMMISSION OF UTAH, Grantee, for the sum of
One and no/100 Dollars,
a temporary easement, upon part of an entire tract of property, in the NW $\frac{1}{4}$ SW $\frac{1}{4}$
and SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 13, T. 5 N., R. 2 W., S.L.B.&M., in Weber County, Utah, for
the purpose of constructing thereon a paved approach and appurtenant parts thereof
incident to the construction of a highway known as Project No. 023-1.

The boundaries of said part of an entire tract are described as follows:

Beginning on the northwesterly existing right of way line of Riverdale Road, US-91, at a point 50 ft. perpendicularly distant northwesterly from the center line of said project at Engineer Station 17+00, said point of beginning is approximately 629 ft. east and 54 ft. south from the W $\frac{1}{4}$ corner of said Section 13; thence N. 51°59'00" E. 42.0 ft., along said northwesterly existing right of way line to a point 50 ft. perpendicularly distant northwesterly from said center line at Engineer Station 17+42.0; thence N. 38°01'00" W. 8.0 ft.; thence N. 51°59'00" E. 16.0 ft.; thence N. 38°01'00" W. 72.0 ft.; thence S. 51°59'00" W. 80.0 ft.; thence S. 38°01'00" E. 80 ft., more or less, to said northwesterly existing right of way line; thence N. 52°54' E. 22 ft., more or less, along said northwesterly existing right of way line to the point of beginning.

The above described part of said entire tract contains 0.14 acre, more or less.

This easement shall expire after said approach has been constructed at the expense of said State Road Commission, and said State Road Commission is thereafter relieved of any further claim or demand for costs, damages, or maintenance charges which may accrue against said approach and appurtenant parts thereof.

WITNESS, the hand of said Grantor, this 30th day of June, A. D. 19 72

Signed in the presence of:

Donald T. Shreck
Vernie E. Schreck

STATE OF UTAH)
: ss.
County of Weber)

On the 30th day of June, A. D. 19 72, personally appeared before me Donald T. Shreck and Vernie E. Schreck, his wife, the signer of the within instrument, who duly acknowledged to me that he executed the same.

My Commission expires: 4/9/76

James E. Powell
Notary Public

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Compared Error

RUF EAMES OLSEN
WEBER COUNTY RECORDER

EASEMENT

Parcel No. 023-1:4:2E
Project No. F-023-1(10)

Fred C. Wheelwright and Louise F. Wheelwright, his wife
David F. Wheelwright, a single man

of Roy, County of Weber, State of Utah, Grantor,
hereby grant and convey to the STATE ROAD COMMISSION OF UTAH, Grantee, for the sum of
One and no/100 Dollars,

a perpetual easement, upon part of an entire tract of property, in the NW $\frac{1}{4}$ SW $\frac{1}{4}$
and SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 13, T. 5 N., R. 2 W., S.L.B.&M., in Weber County, Utah,
for the purpose of constructing and maintaining thereon cut and/or fill slopes
and appurtenant parts thereof incident to the construction of a highway known
as Project No. 023-1.

The boundaries of said part of an entire tract are described as follows:

Beginning on the northwesterly existing right of way line of Riverdale Road,
US-91, at a point 50 ft. perpendicularly distant northwesterly from the center
line of said project at Engineer Station 18+44, said point of beginning is
approximately 743 ft. east and 35 ft. north from the W $\frac{1}{4}$ corner of said Section 13;
thence S. 51°59'00" W. 102 ft., more or less, along said existing right of way
line; thence N. 38°01'00" W. 8.0 ft.; thence N. 51°59'00" E. 108 ft., more or less,
to the easterly boundary line of said entire tract; thence South 11 ft., more
or less, along said boundary line to the point of beginning.

The above described part of said entire tract contains 0.02 acre, more or
less.

In granting this easement, the Grantor, for himself, his heirs, successors
or assigns, agree not to increase the vertical distance or grade of the herein-
above mentioned slopes and reserves the right to lessen the vertical distance or
grade of said slopes, but only by consent of the Department of Highways of the
State of Utah.

PT 08-12-00-17

WITNESS, the hand of said Grantor, this 30th day of June
, A. D. 19 72

Signed in the presence of:

Fred C. Wheelwright
Louise F. Wheelwright
David F. Wheelwright

STATE OF UTAH)
: ss.
County of Weber)

On the 30th day of June, A. D. 19 72, personally appeared before
me Fred C. Wheelwright and Louise F. Wheelwright, his wife,
David F. Wheelwright, a single man, the signer of the within instrument,
who duly acknowledged to me that he executed the same.

My Commission expires: 4/9/76

Jan Lynn Chappel
Notary Public

70 J. U.

FILED AND RECORDED FOR

State Road Commission 575190

BOOK 999 PAGE 504

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Recorded Corrected
Compared Fees

JUL 25 1972

DAVID JAMES EISEN
WEBER COUNTY RECORDER

EASEMENT

Parcel No. 023-1:4:2E1
Project No. F-023-1(10)

David James Eisen

Donald T. Shreck and Vernie E. Schreck, his wife
of Roy, County of Weber, State of Utah,
hereby grant and convey to the STATE ROAD COMMISSION OF UTAH, Grantee, for the sum of
One and no/100 Dollars,

a perpetual easement, upon part of an entire tract of property, in the NW $\frac{1}{4}$:SW $\frac{1}{4}$
and SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 13, T. 5 N., R. 2 W., S.L.B.&M., in Weber County, Utah,
for the purpose of constructing and maintaining thereon cut and/or fill slopes
and appurtenant parts thereof incident to the construction of a highway known
as Project No. 023-1.

The boundaries of said part of an entire tract are described as follows:

Beginning on the northwesterly existing right of way line of Riverdale Road,
US-91, at a point 50 ft. perpendicularly distant northwesterly from the center
line of said project at Engineer Station 18+44, said point of beginning is
approximately 743 ft. east and 35 ft. north from the W $\frac{1}{4}$ corner of said Section 13;
thence S. 51°59'00" W. 102 ft., more or less, along said existing right of way
line; thence N. 38°01'00" W. 8.0 ft.; thence N. 51°59'00" E. 108 ft., more or less,
to the easterly boundary line of said entire tract; thence South 11 ft., more
or less, along said boundary line to the point of beginning.

The above described part of said entire tract contains 0.02 acre, more or
less.

In granting this easement, the Grantor, for himself, his heirs, successors
or assigns, agree not to increase the vertical distance or grade of the herein-
above mentioned slopes and reserves the right to lessen the vertical distance or
grade of said slopes, but only by consent of the Department of Highways of the
State of Utah.

DE 023-1:4:2E1

WITNESS, the hand of said Grantor, this 30th day of June
A. D. 19 72

Signed in the presence of:

Donald T. Shreck
Vernie E. Schreck

STATE OF UTAH)
: ss.
County of Weber)

On the 30th day of June, A. D. 19 72 personally appeared before
me Donald T. Shreck and Vernie E. Schreck, his wife the signer of the within instrument,
who duly acknowledged to me that he executed the same.

My Commission expires: 4/9/76

James B. Powell
Notary Public

STATE ROAD COMMISSION OF UTAH
RIGHT OF WAY ACQUISITION SUMMARY

Sheet one of _____

PROJECT NO. F-023-1(10) Kirton \$ 2,675.00 apr.
Pre-negotiation appraisals
PARCEL NO. 1/4: E, 1/4: 2E \$ _____

* * * * *

DETAILS OF FINAL SETTLEMENT

1. Value of land acquired:			
	Right of Way _____	acres at _____	per acre \$ _____
1/4: E	Easement <u>0.11</u>	acres at _____	per acre \$ <u>1.00</u>
1/4: 2E	" <u>0.02 (871 sq. ft.)</u>	<u>1.96</u>	sq. ft. \$ <u>1,707.16</u>
2. Value of improvements taken or destroyed: \$ _____			
3. Damages: (Proximity, severance, etc.) \$ <u>966.81</u>			
4. Moving and/or rehabilitation of buildings and appurtenances: \$ _____			
5. Controlled access: \$ _____			
			Gross Amount \$ _____
6. Salvage, amount \$ _____			
			Net Amount \$ <u>2,675.00</u>

Explain items in detail

Settlement was made on the approved appraisal.

I hereby certify that (1) the written agreement secured (Right of Way Contract) embodies all of the considerations agreed upon between the negotiator and the property owner; (2) the agreement was reached without coercion, promises other than those shown in the agreement, or threats of any kind whatsoever by or to either party; (3) that the parcel(s) are to be secured for use in connection with a Federal-aid highway project; and (4) I have no direct or indirect present or contemplated future personal interest in the parcel(s) or in any benefit from the acquisition of such property.

Signed by Jeanette E. Powell

Date June 30, 1972

W.F. 577987

FILED AND RECORDED FOR
State Road Commission

BOOK 1003 page 479

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1972 SEP 6 AM 10 53

RUTH EAMES OLSEN
WEBER COUNTY RECORDER
DEPUTY *William A. Nelson*

EASEMENT

Parcel No. 023-1:4:3E
Project No. F-023-1(10)

~~Fred C. Wheelwright~~ and Louise F. Wheelwright, his wife
David F. Wheelwright, a single man

Grantor,
of Ogden, County of Weber, State of Utah,
hereby grant and convey to the STATE ROAD COMMISSION OF UTAH, Grantee, for the sum of
One and no/100 Dollars,

a perpetual easement, upon part of an entire tract of property, in the SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 13, T. 5 N., R. 2 W., S.L.B.&M., in Weber County, Utah, for the purpose of constructing and maintaining thereon cut and/or fill slopes and appurtenant parts thereof incident to the construction of a highway known as Project No. 023-1.

The boundaries of said part of an entire tract are described as follows:

11
10
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1

Beginning on the northwesterly existing right of way line of Riverdale Road, US-91, at a point 50 ft. perpendicularly distant northwesterly from the center line of said project at Engineer Station 18+44, said point of beginning is approximately 743 ft. east and 35 ft. north from the W $\frac{1}{4}$ corner of said Section 13; thence N. 51°59'00" E. 99 ft., more or less, along said existing right of way line to a point 50 ft. perpendicularly distant westerly from the westerly railroad right of way line of the Union Pacific Railroad; thence N. 12°32' E. 13 ft., more or less, running parallel to said railroad right of way line to a point 58 ft. perpendicularly distant northwesterly from the center line of said project; thence S. 51°59'00" W. 103 ft., more or less, to the west boundary line of said entire tract; thence South 11 ft., more or less, along said west boundary line to the point of beginning.

The above described part of said entire tract contains 0.02 acre, more or less.

In granting this easement, the Grantor, for himself, his heirs, successors or assigns, agree not to increase the vertical distance or grade of the hereinabove mentioned slopes and reserves the right to lessen the vertical distance or grade of said slopes, but only by consent of the Department of Highways of the State of Utah.

WITNESS, the hand of said Grantor, this 4th day of August, A. D. 19 72

Signed in the presence of:

David F. Wheelwright
Louise F. Wheelwright
David F. Wheelwright

STATE OF UTAH)
: ss.
County of Weber)

On the 4th day of August, A. D. 19 72, personally appeared before me Fred C. Wheelwright & Louise F. Wheelwright, his wife, David F. Wheelwright, a single man, who duly acknowledged to me that he executed the same.

My Commission expires: 4/9/76

Jean Kay Powers
Notary Public

STATE ROAD COMMISSION OF UTAH
RIGHT OF WAY ACQUISITION SUMMARY

Sheet one of _____

PROJECT NO. F-023-1(10) Kirton \$ 1,725.00 apr.
Pre-negotiation appraisals
PARCEL NO. 4:3E \$ _____

* * * * *

DETAILS OF FINAL SETTLEMENT

- 1. Value of land acquired:
 - Right of Way _____ acres at _____ per acre \$ _____
 - Easement 871 sq. ft. ~~acres~~ at 1.96 per acre \$ 1,725.00
 - 2. Value of improvements taken or destroyed: \$ _____
 - 3. Damages: (Proximity, severance, etc.) \$ _____
 - 4. Moving and/or rehabilitation of buildings and appurtenances: \$ _____
 - 5. Controlled access: \$ _____
- Gross Amount \$ _____
- 6. Salvage, amount \$ _____
- Net Amount \$ 1,725.00

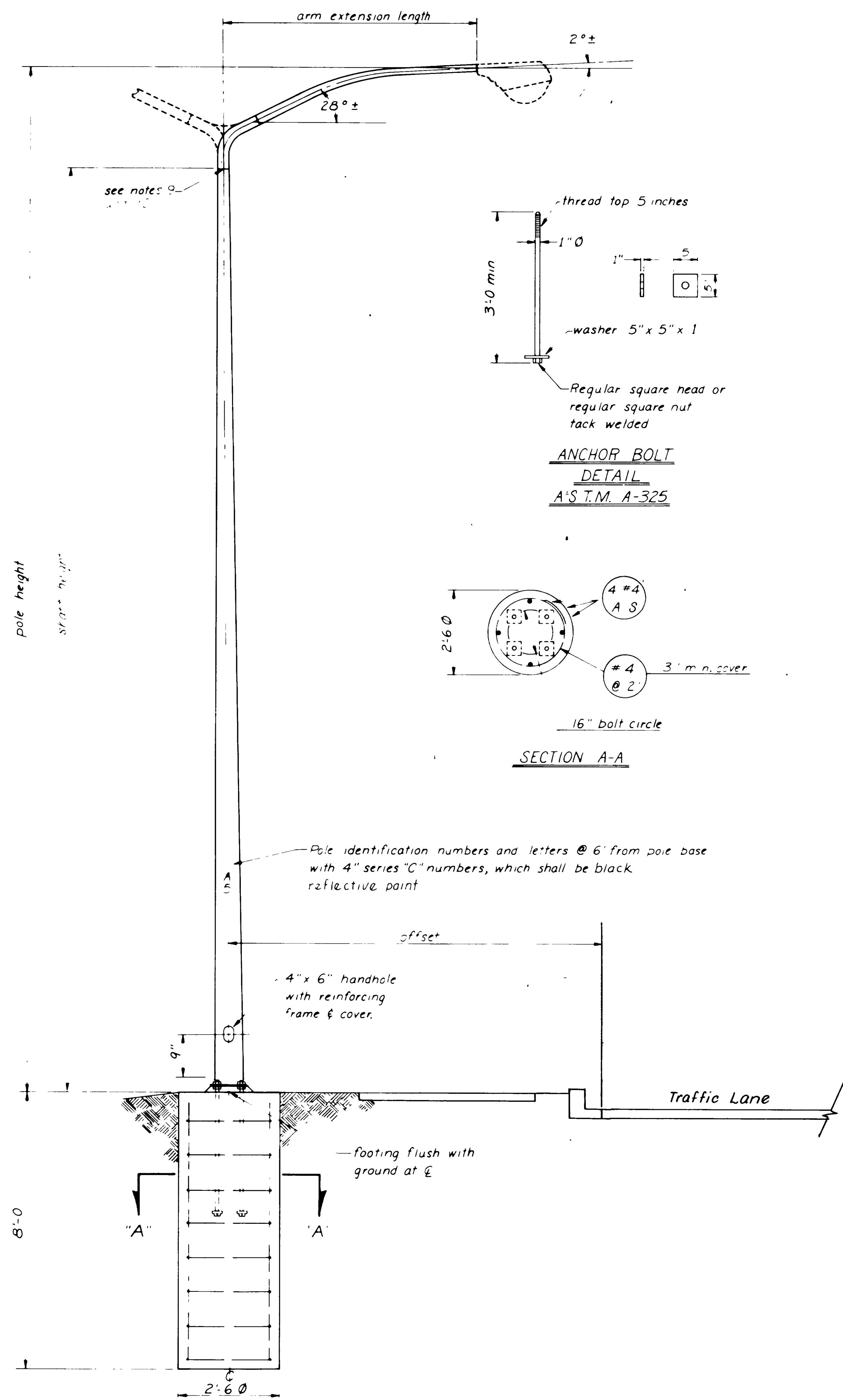
Explain items in detail

Settlement was made on the approved appraisal.

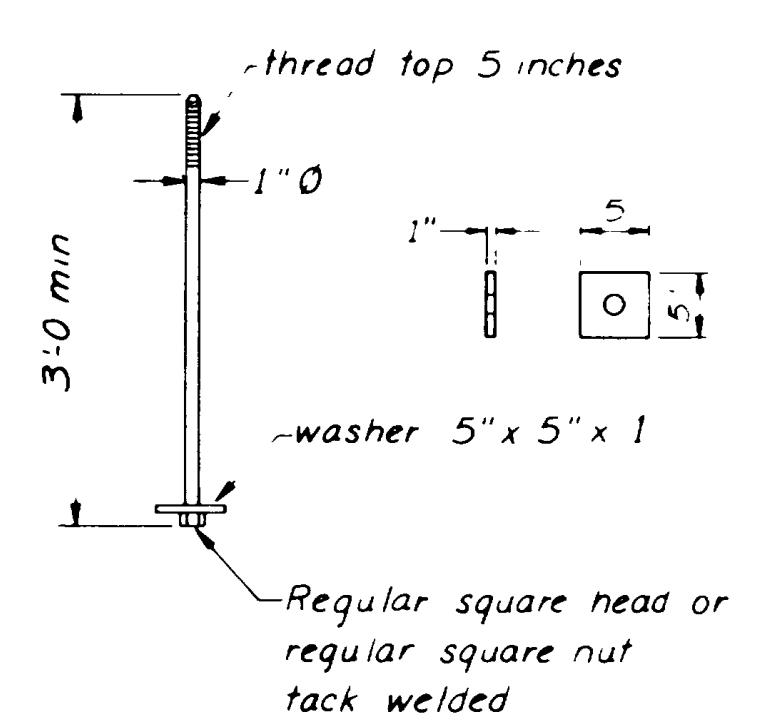
I hereby certify that (1) the written agreement secured (Right of Way Contract) embodies all of the considerations agreed upon between the negotiator and the property owner; (2) the agreement was reached without coercion, promises other than those shown in the agreement, or threats of any kind whatsoever by or to either party; (3) that the parcel(s) are to be secured for use in connection with a Federal-aid highway project; and (4) I have no direct or indirect present or contemplated future personal interest in the parcel(s) or in any benefit from the acquisition of such property.

Signed by Jenkin Powell

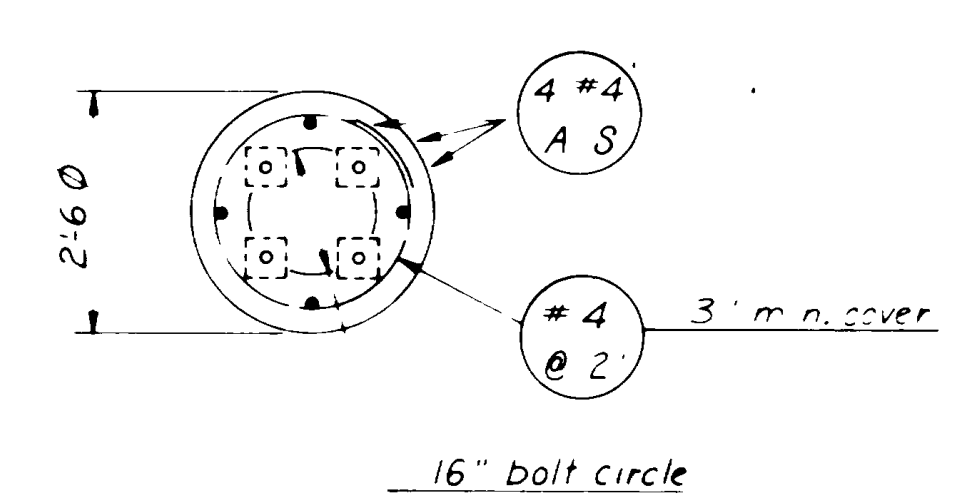
Date Aug 4, 1972



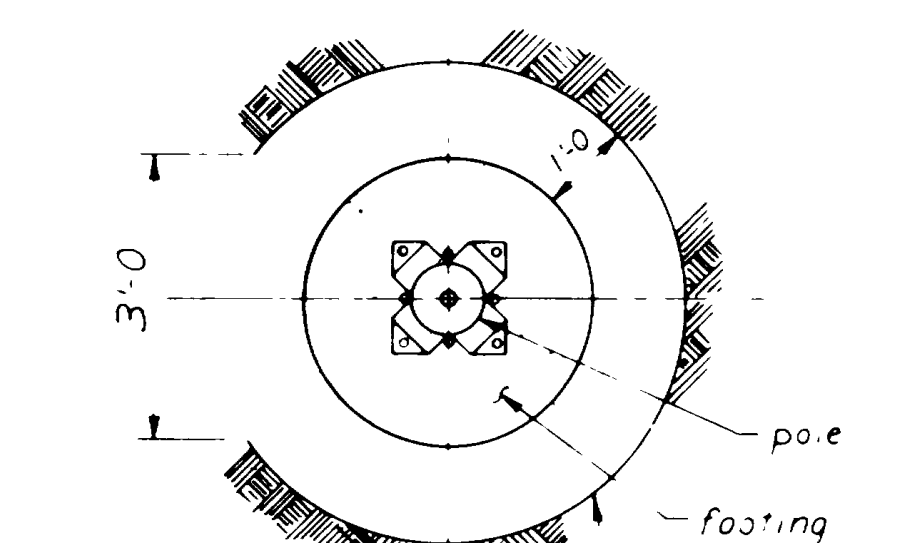
TRAFFIC REPORT	POLE HEIGHT	ARM EXTENSION LENGTH	MIN SHAFT BOTTOM O.D.	MIN SHAFT TOP O.D.	MIN WALL THICKNESS	MAX SHAFT DEFLECTION
35-C	38'-0"	6'-0"	8 1/2"	4"	1250"	4 3/4"
	38'-6"	8'-0"	8 3/4"	4"	1250"	4 3/4"
	39'-0"	10'-0"	8 1/2"	4"	1250"	4 3/4"
	40'-0"	12'-0"	9 3/8"	4 1/2"	1250"	4 3/4"
40-C	41'-9"	16'-0"	9 3/8"	4 1/2"	1250"	4 3/4"
	43'-0"	6'-0"	9 3/8"	4"	1250"	6"
	43'-6"	8'-0"	9 3/8"	4"	1250"	6"
	44'-0"	10'-0"	9 3/8"	4"	1250"	6"
	45'-0"	12'-0"	10 1/16"	4 1/2"	1250"	4 3/4"
	46'-9"	16'-0"	10 1/16"	4 1/2"	1250"	4 3/4"



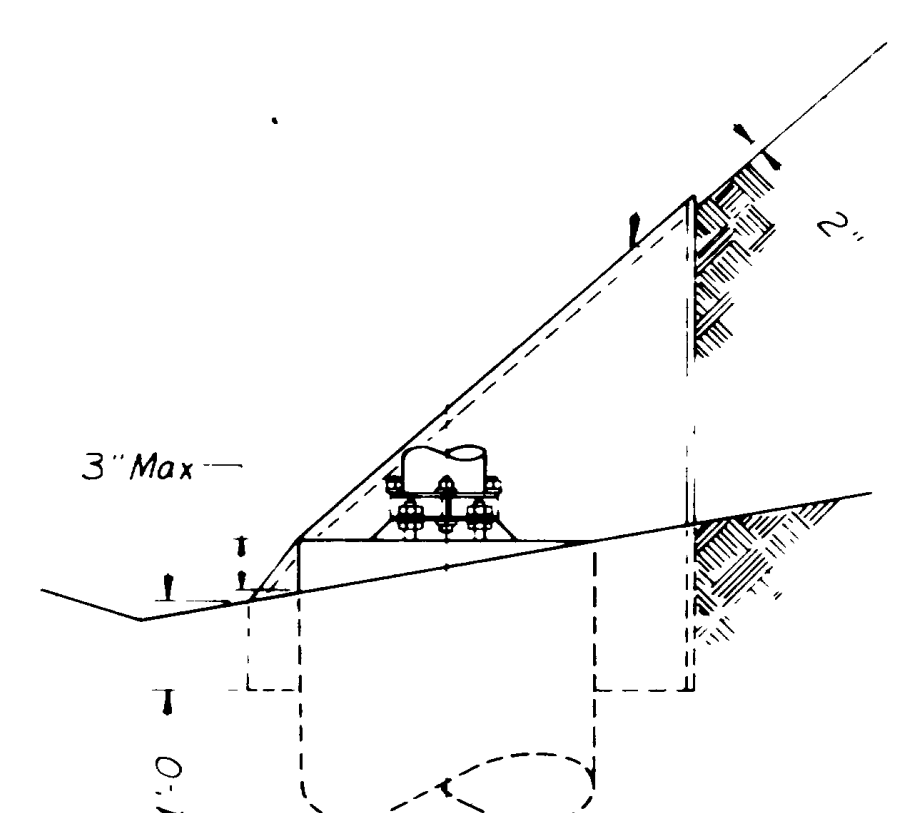
**ANCHOR BOLT
DETAIL
A.S.T.M. A-325**



SECTION A-A



To retain cut slope use 14 gauge galvanized corrugated metal pipe cut as indicated to provide access to pole base.



LIGHT POLE SLOPE PROTECTION
Note: Install light pole slope protection as shown directed by Project Engineer

GENERAL NOTES

1 POLE
The light pole design contemplates the use of tapered metal poles of steel (ASTM A570 Grade C Galvanized ASTM A123) Other light pole materials may be acceptable subject to the approval of designs and drawings prior to the opening of bids by the Chief Structural Engineer Shop drawings are required

Arm extension connections, components and details shall be compatible with the type of pole utilized

Poles and arm extensions shall meet the requirements of AASHTO "Specifications for the Design and Construction of Structural Supports for Highway Luminaires" 1970, for an 80 mph wind with 100 mph gusts

Allowable Stresses
ASTM A570 Grade C - $F_b = 21.78 \text{ Ksi} (66 \text{ Fy})$
 $F_v = 10.89 \text{ Ksi} (33 \text{ Fy})$

(Increase 40% for Group I Loading)

Basic pole and arm design shall be the same for all poles throughout the project

Light pole base plate shall match existing bolt circle when pole is located on structure

2 ANCHOR BOLTS
All anchor bolts shall be 1" ϕ x 3'-0" min with top 5" threaded and shall meet ASTM A325 with regular square head or regular square nut tack welded and heavy hexagon nuts Exposed portions of anchor bolts shall be cadmium plated in accordance with ASTM A165 NS

Anchor bolts shall not be welded to reinforcing steel

~~**3 BREAKAWAY BASE**
Breakaway bases are required on all poles except where light poles are located on structures See sheet for breakaway base details~~

4 LUMINAIRE
Light pole design shall be for a luminaire weight of 75 pounds and a projected area of 3.3 square feet unless a heavier luminaire is utilized

All foundations shall be cast-in-place in augered holes

All arm extensions shall be oriented at right angles to the survey line of roadway

Pole height is defined as the vertical distance from the top of foundation to the luminaire connection at the arm extension

Offset is defined as the distance from the edge of traveled way to the shaft center of the light pole (Normally 20' without guard rail and 15' with guard rail)

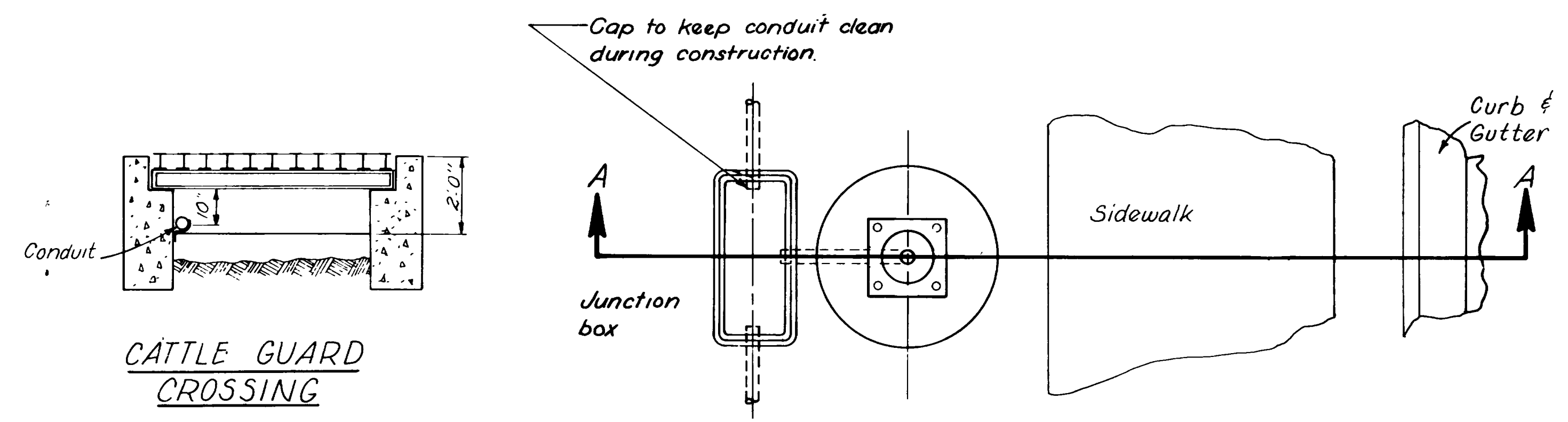
Center shaft top over center of foundation after arm extension, luminaire and all electrical accessories are in place.

10 Maximum allowable deflection at shaft top is based on 100 Lb. horizontal load applied at 6" below shaft top. Deflection criteria shall be met regardless of light pole material used.

11 Locate light pole behind signs when there is conflict

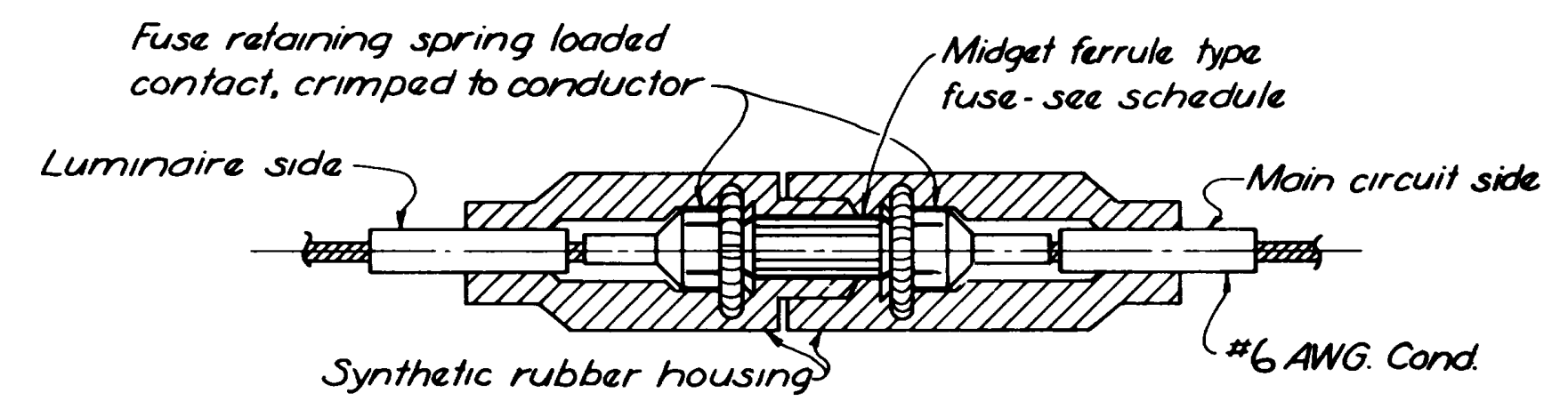
NO	BY	DATE	REMARKS

UTAH STATE DEPARTMENT OF HIGHWAYS			
TRAFFIC DESIGN			
RIVERDALE ROAD - U.S. 91			
LIGHTING			
LIGHT POLE DETAILS			
DESIGNED: <i>Agua</i>	DATE: 7-6-72	PROJ. NO.: F-023-1(10)	STA.
DRAWN: <i>R. Sloan</i>	DATE: 7-6-72	COUNTY: <i>Weber</i>	
CHECKED: <i>R. W. W.</i>	DATE: 7-12-72	APPROVAL: <i>A. K. Van Wagoner</i>	
APPROVED: <i>B. 72</i>	<i>Lita Zoltan</i>	ENGINEER	
DWG NO. <i>L-67</i>	SHEET <i>2</i> OF <i>7</i>		



NOTES:

- 1 - See Sheet No. 2 for light pole details.
- 2 - See Sheet No. 4 for electrical junction box details.
- 3 - All rigid steel conduit shall be galvanized, unless noted otherwise.



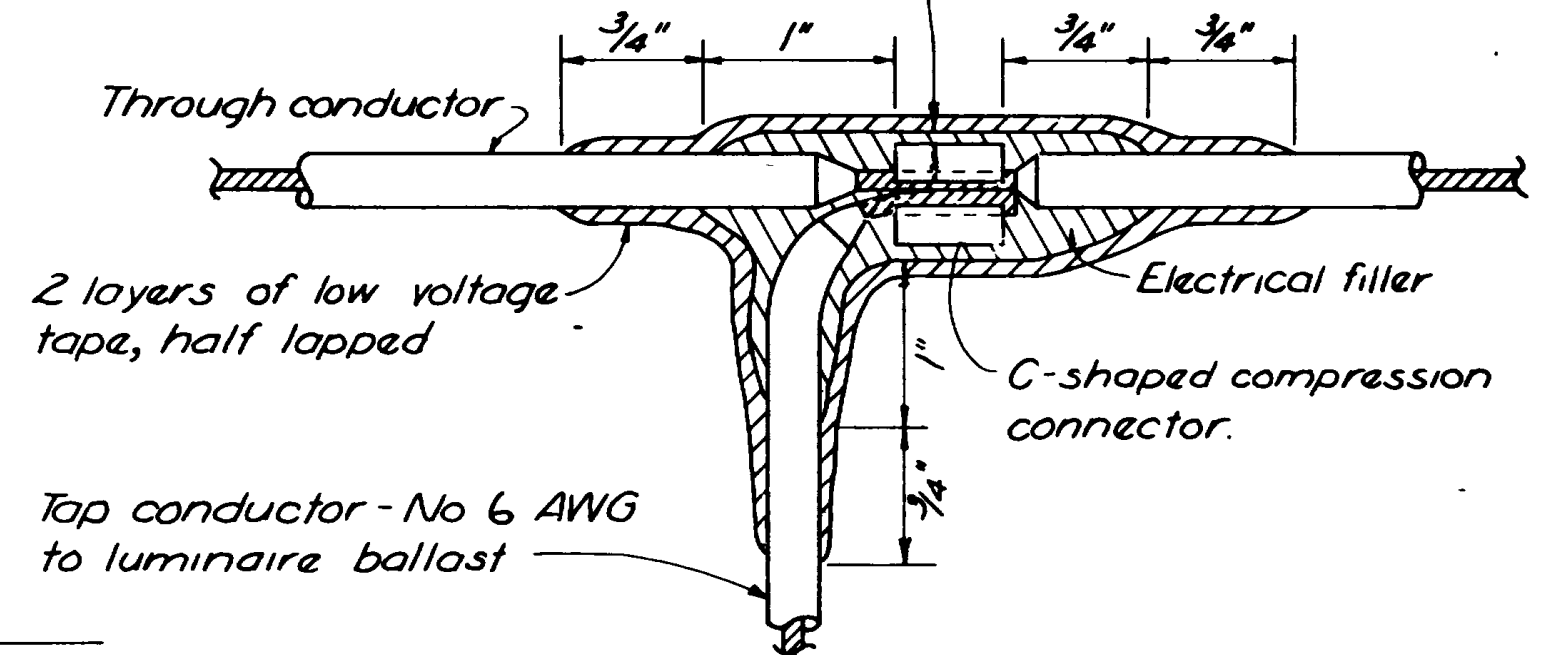
FUSE SCHEDULE

Circuit Voltage	Fuse Voltage Rating	Fuse Current Rating Amperage		
		175 Watts High React	400 Watts Reg Output	250 Watts 250 Watts Reg Output
120V	250V	-	-	5* 4*
240V	250V	-	-	3* 3*
480V	600V	-	-	2* 2*

* Indicates delayed operation type fuse (1/32" D. x 1 1/2" L)

** FUSED CONNECTORS

** Other fused connectors may be used with prior approval by Chief, Roadway Design Division. Compound thickness equal to insulation on through conductor.



PROCEDURE - TYPE-C "T"- SPLICE

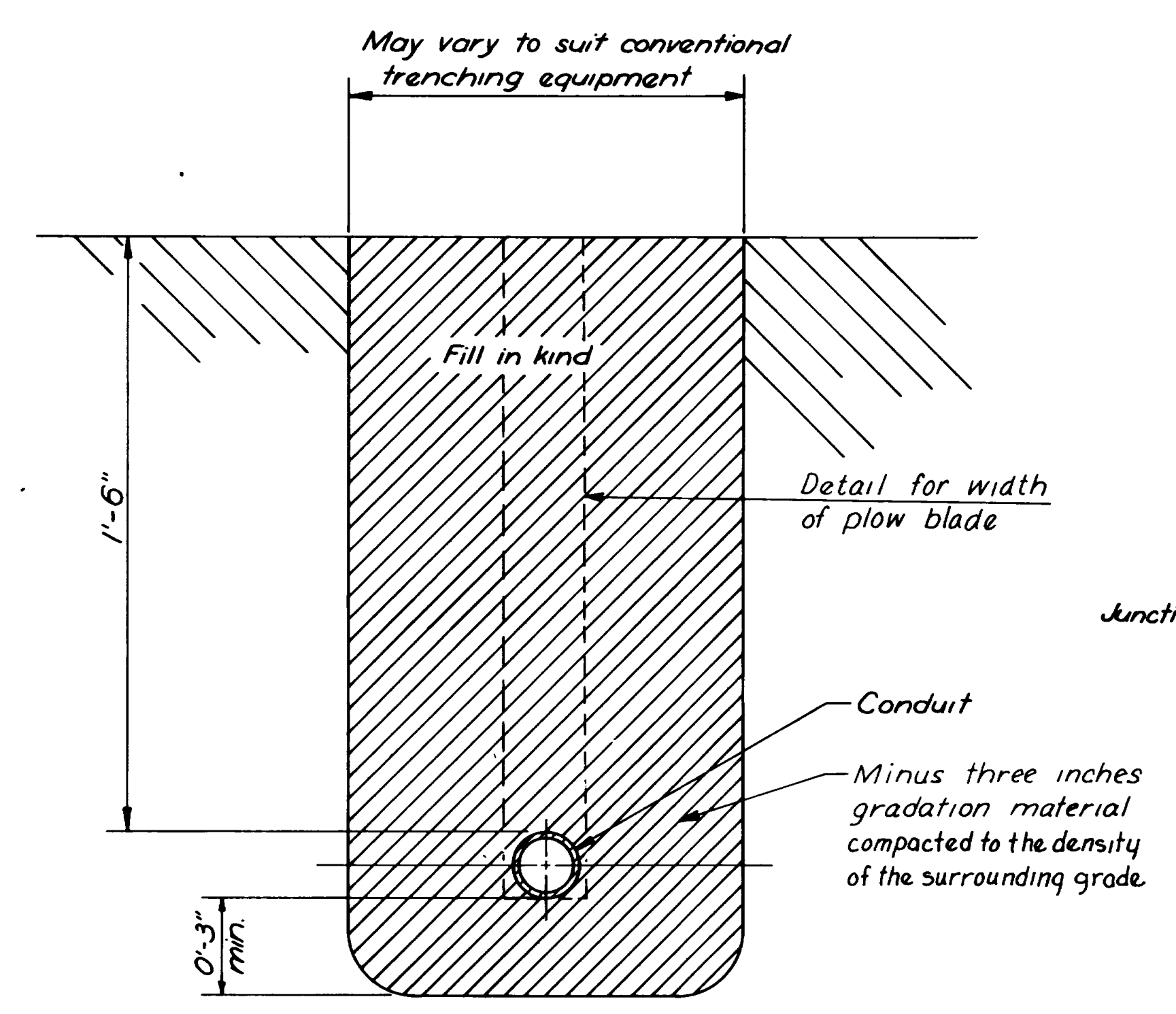
- 1- Remove insulation from through and tap conductors as shown
- 2- Install proper size C-shaped connector and crimp with type tool recommended by connector manufacturer
- 3- Insulate as shown and as noted below

INSULATING METHOD

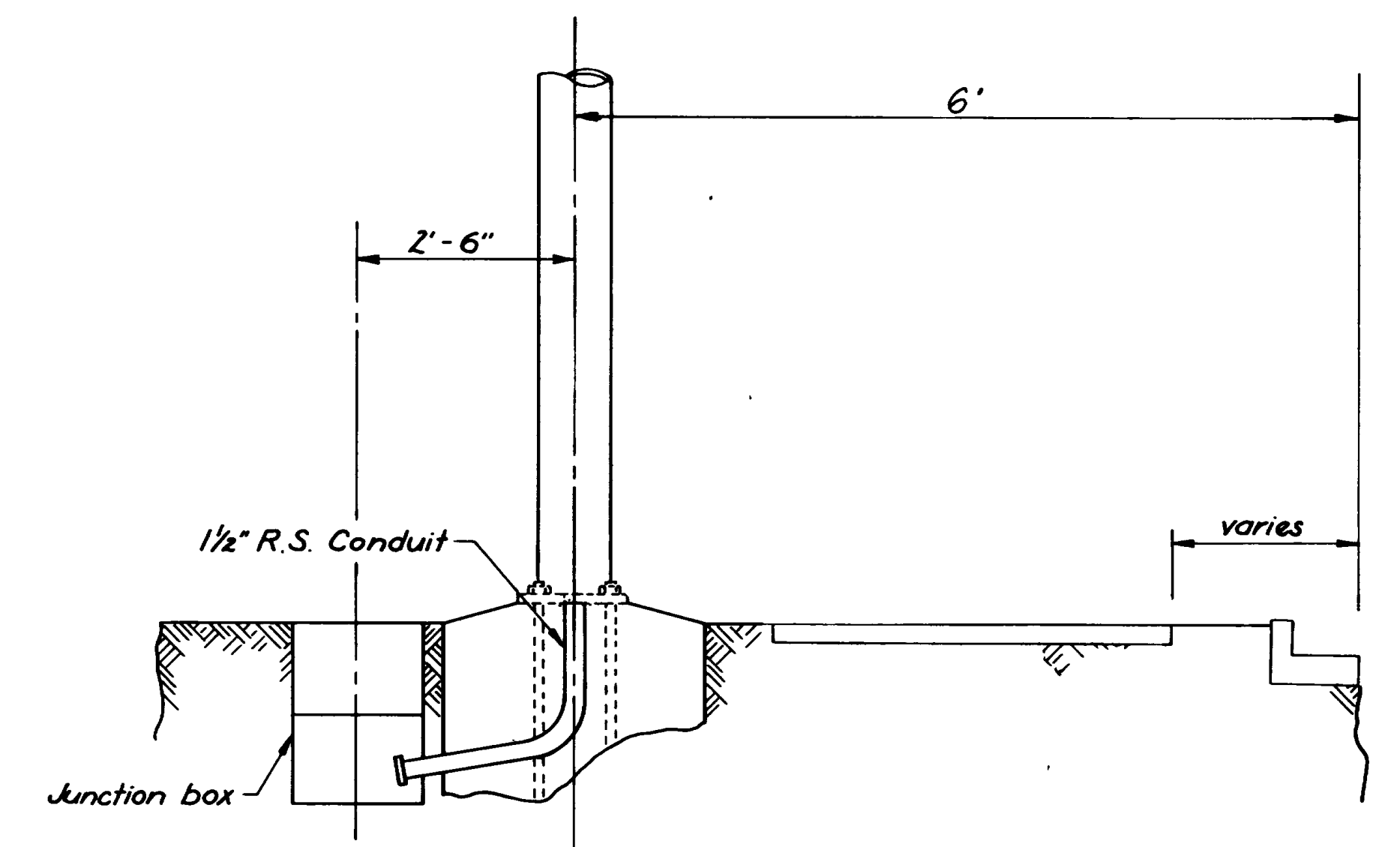
- 1- Apply one coat of rubber cement and allow to dry.
- 2- Apply electrical filler compound and low voltage tape as shown.
- 3- If PVC low voltage tape is used as final layer, paint finished splice with electrical insulating coating

TYPE-C "T"- SPLICE

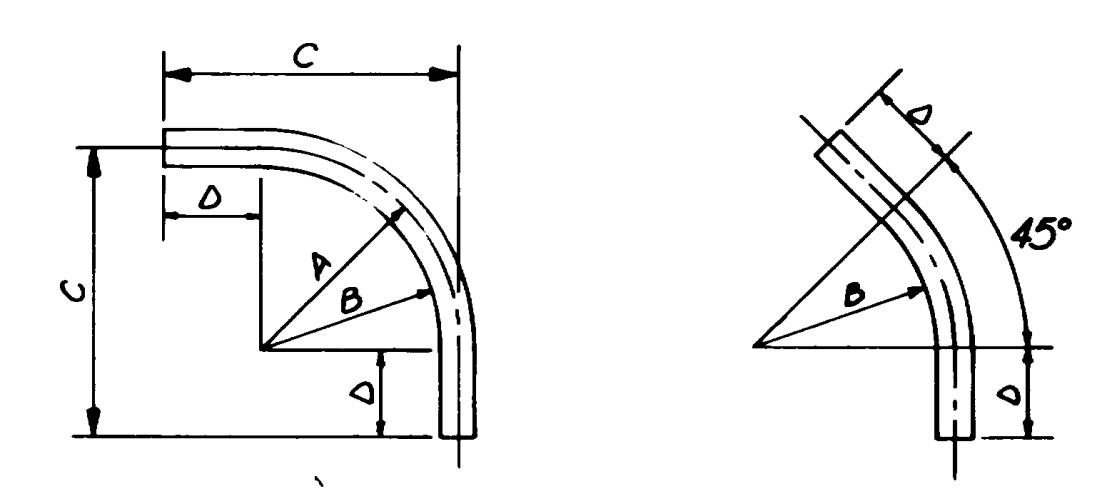
Utilize above Type-C "T" Splice or equal as approved by Chief, Roadway Design Division



TRENCHING DETAIL FOR CONDUIT (Rigid Steel, PVC, or Polyethylene)

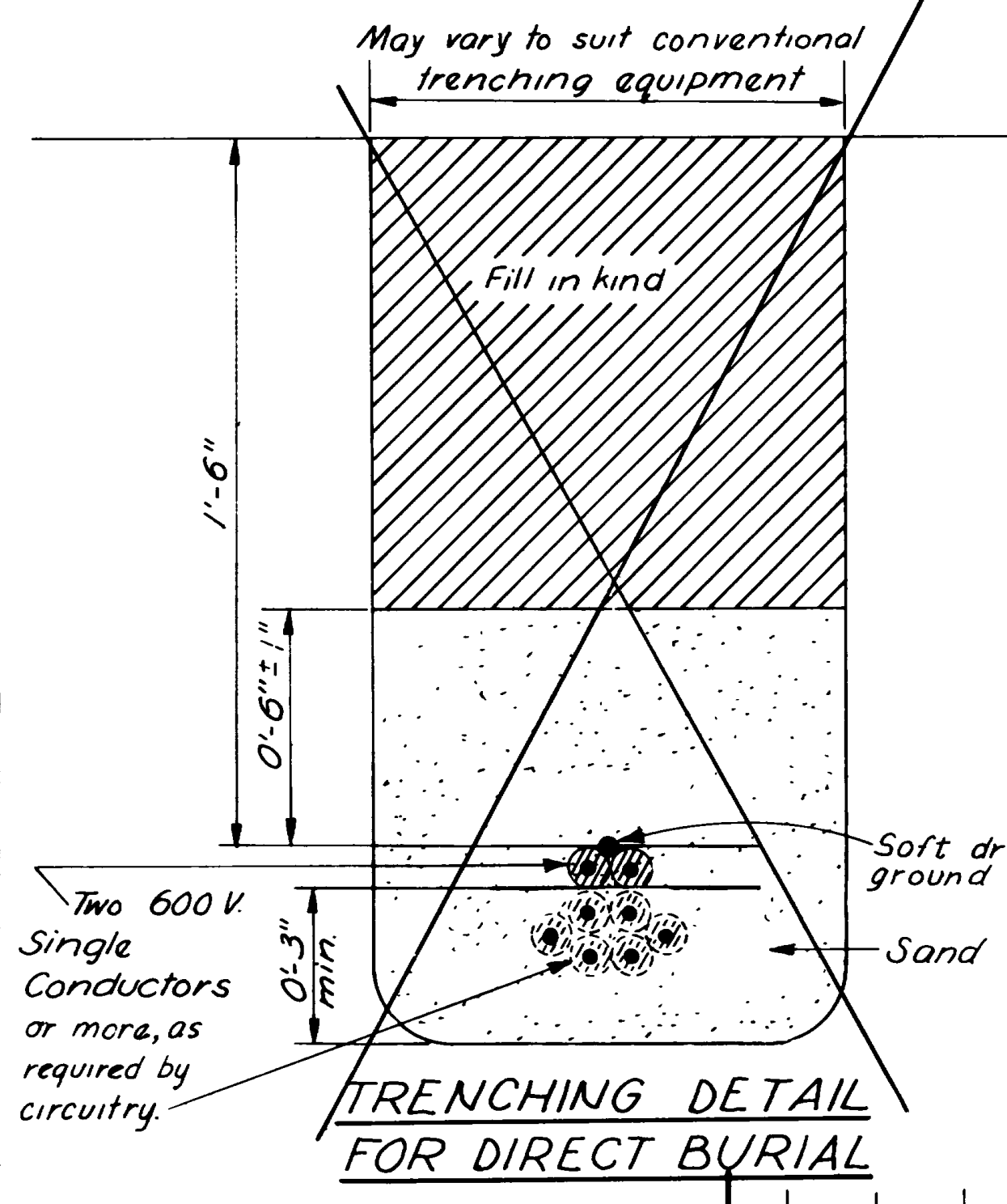


SECTION A-A POLE FOUNDATION & JUNCTION BOX PLAN WITH OR WITHOUT GUARDRAIL

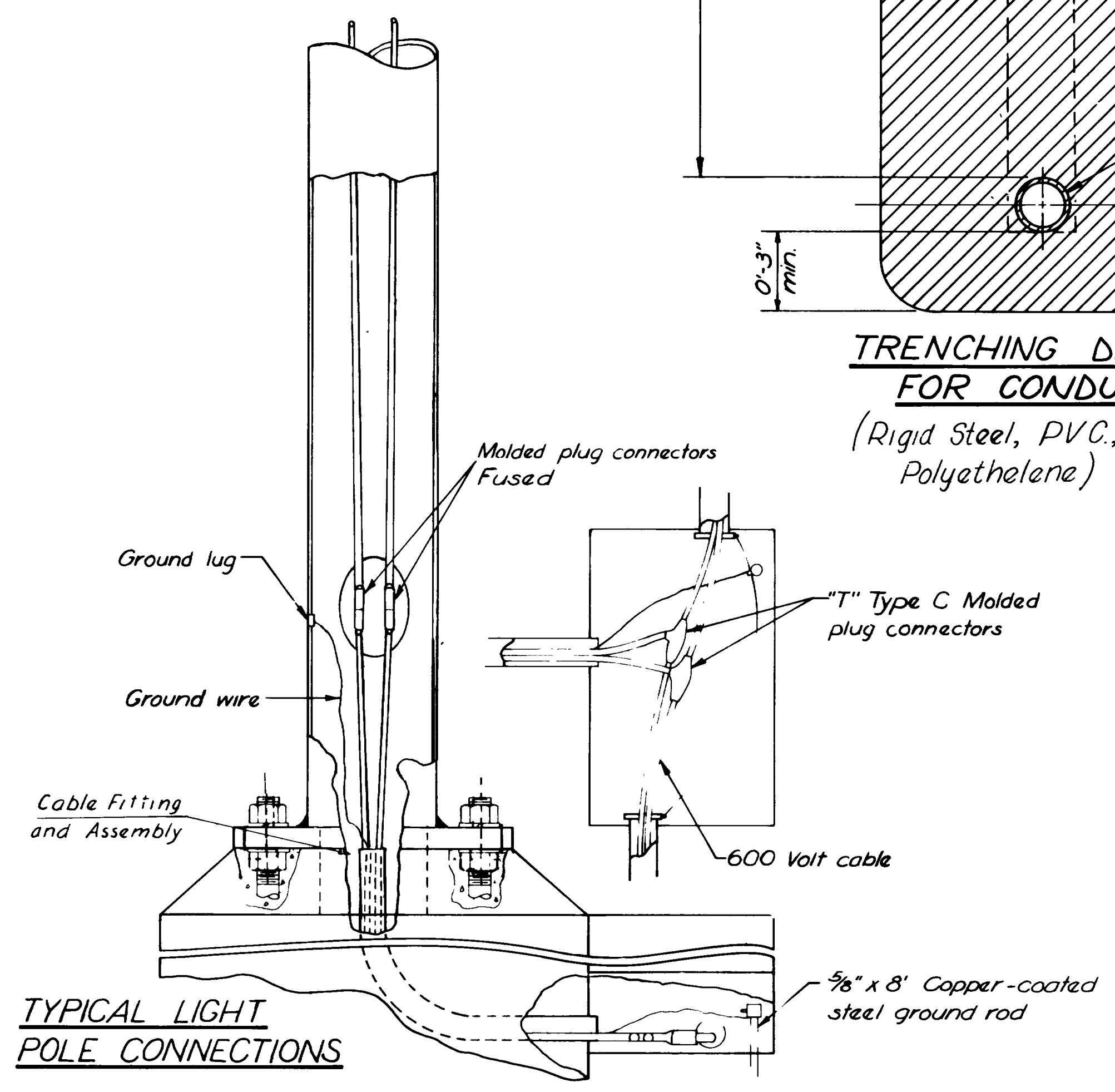


MINIMUM RADIUS CONDUIT BENDING DETAILS

Nom size I.D.	A Radius	B Radius	C Offset 90° Elbow	D Tan 90° Elbow & 45° Elbow
1/2"	4"	3 3/16"	6 3/8"	2 3/4"
3/4"	4 1/2"	4"	7 1/2"	3"
1"	5 3/4"	5 1/16"	8 3/4"	3"
1 1/4"	7 1/4"	6 1/16"	10 1/4"	3"
1 1/2"	8 3/4"	7 3/16"	12"	3 3/4"
2"	9 1/2"	8 9/16"	14 1/2"	5"
2 1/2"	10 1/2"	9 1/16"	15 1/2"	5"
3"	13"	11 1/4"	19 3/4"	6 3/4"
3 1/2"	15"	13"	22"	7"
4"	16"	13 3/4"	23"	7"



TRENCHING DETAIL FOR DIRECT BURIAL



TYPICAL LIGHT POLE CONNECTIONS

NO.	BY	DATE	REMARKS
REVISIONS			
DWG NO. L-67			SHEET 3 OF 7

UTAH STATE DEPARTMENT OF HIGHWAYS
SALT LAKE CITY, UTAH
TRAFFIC DESIGN

RIVERDALE ROAD - U.S. 91

LIGHTING

ELECTRICAL & CONDUIT DETAILS

DESIGNED *W. J. Weber* DATE 7-6-72 PROJ NO F-023-1(10)

DRAWN *W. J. Weber* DATE 7-6-72 STA

CHECKED *R. W. J. Weber* DATE 7-12-72 COUNTY Weber

APPROVAL RECOMM *W. J. Weber* DATE 7-7-72

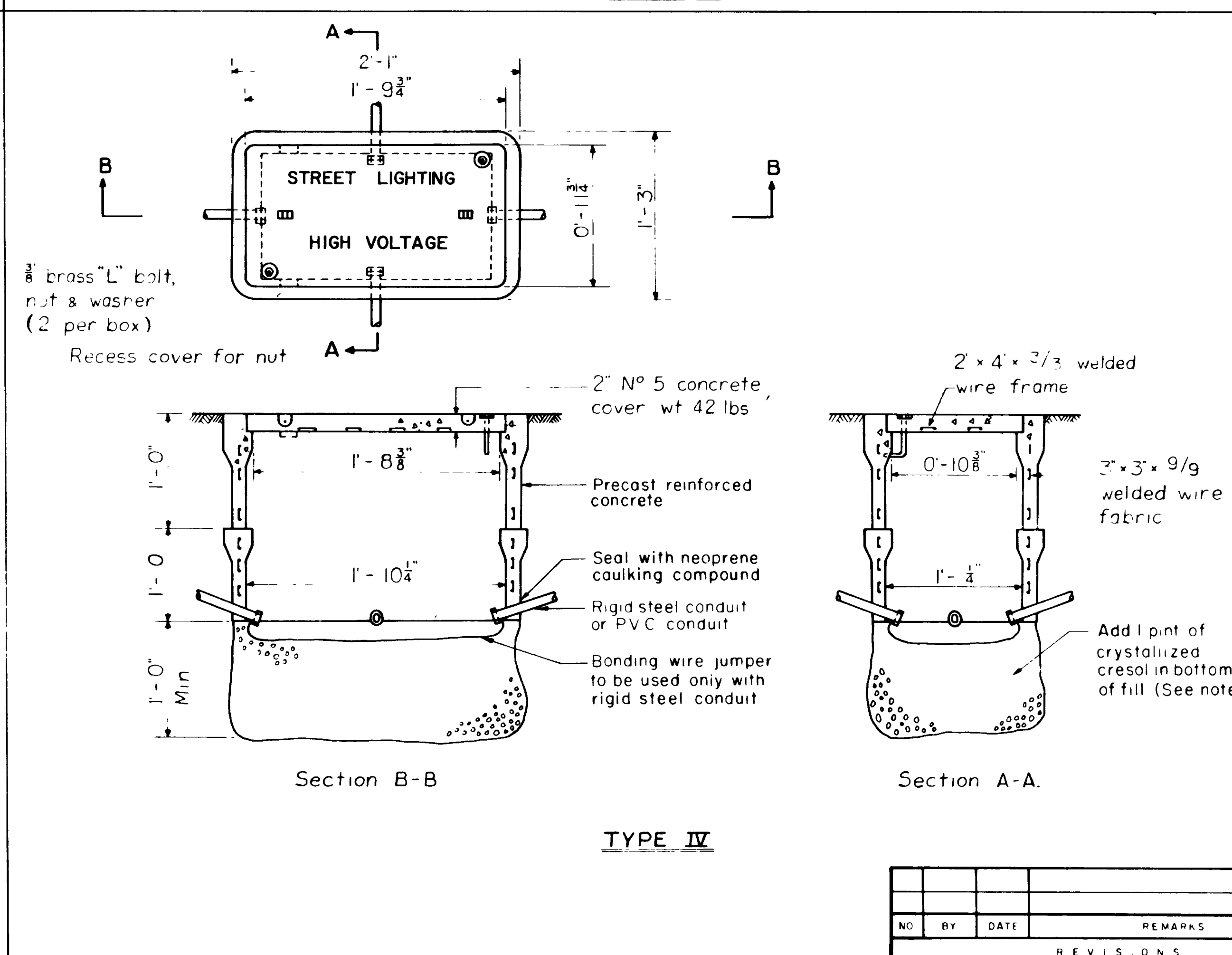
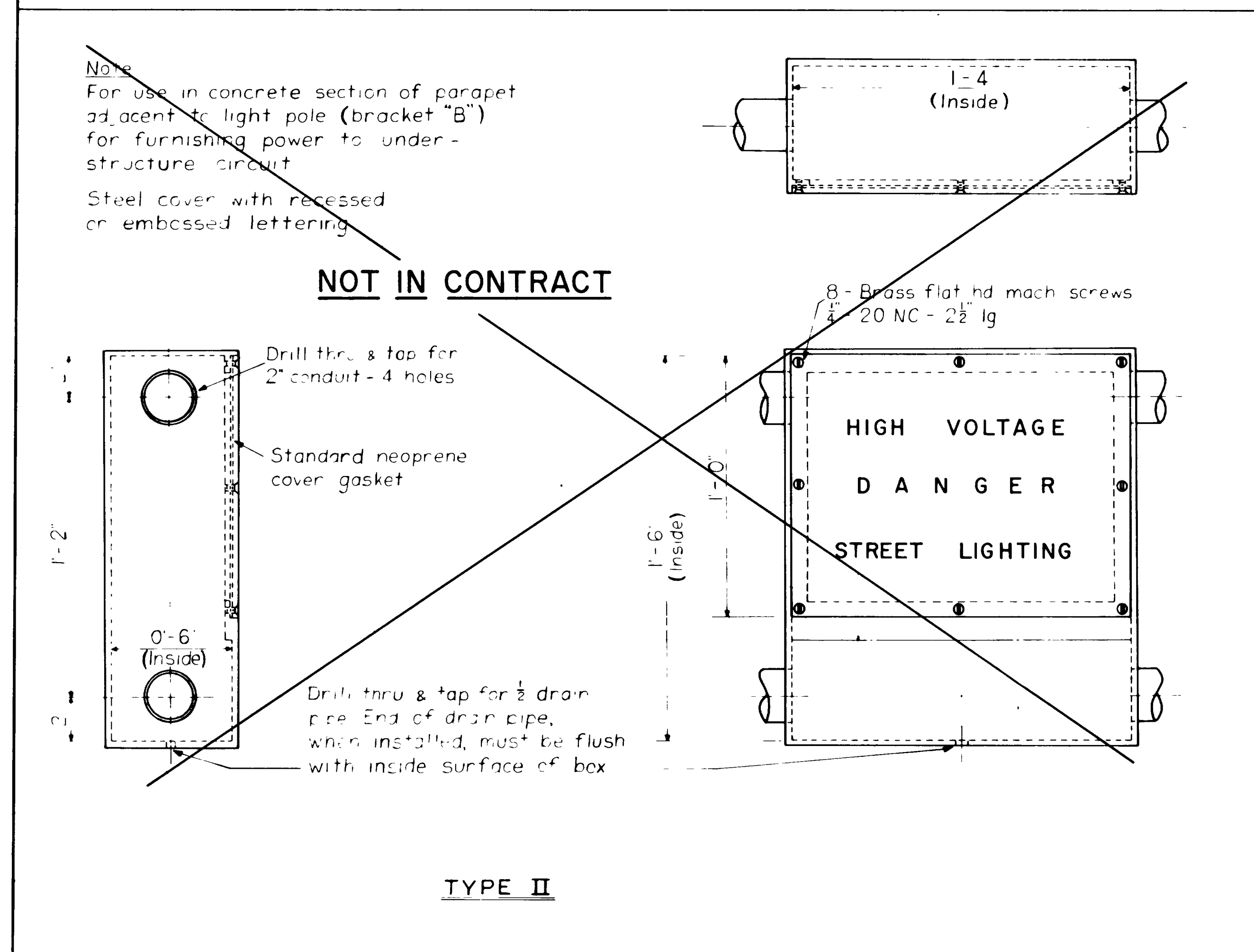
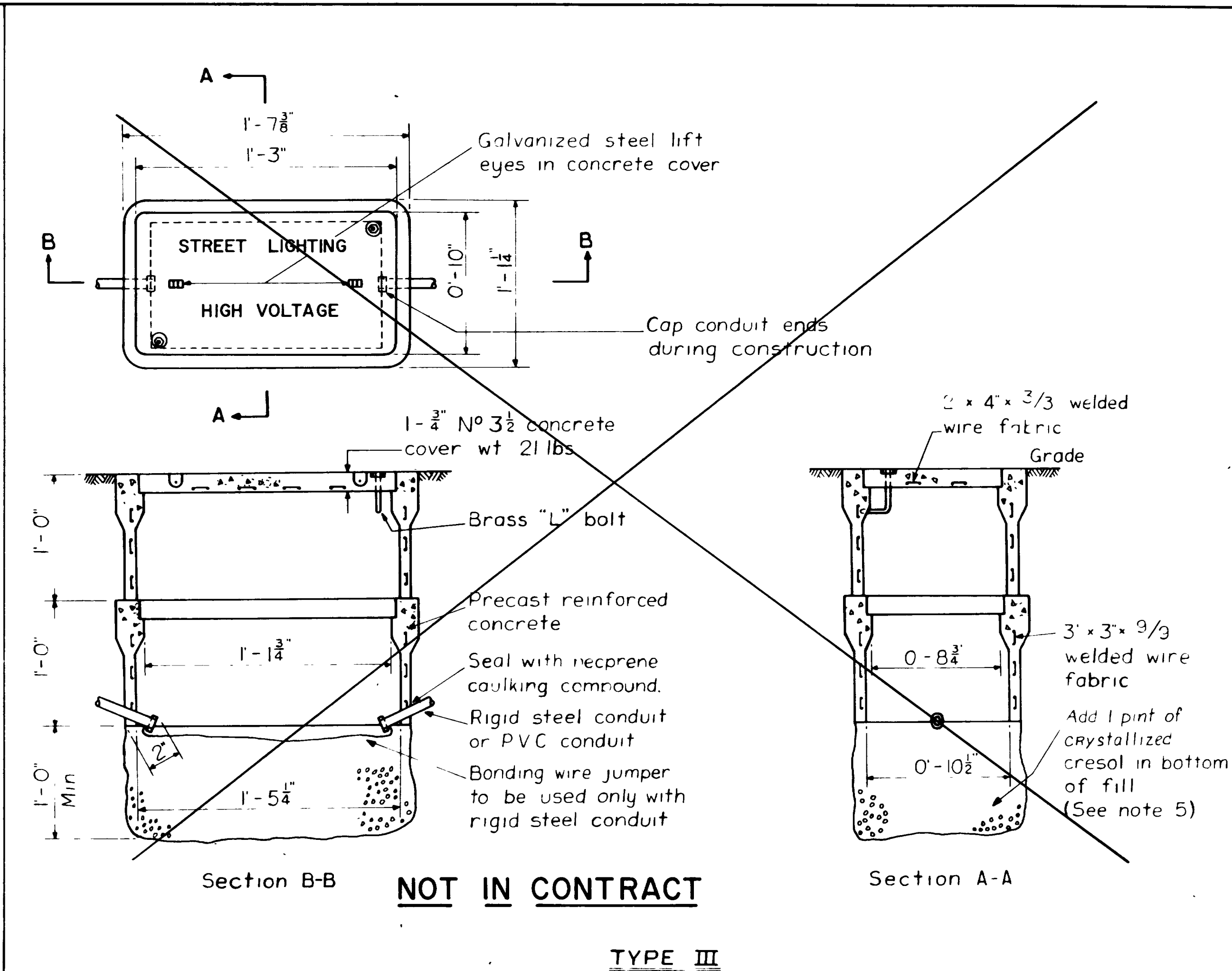
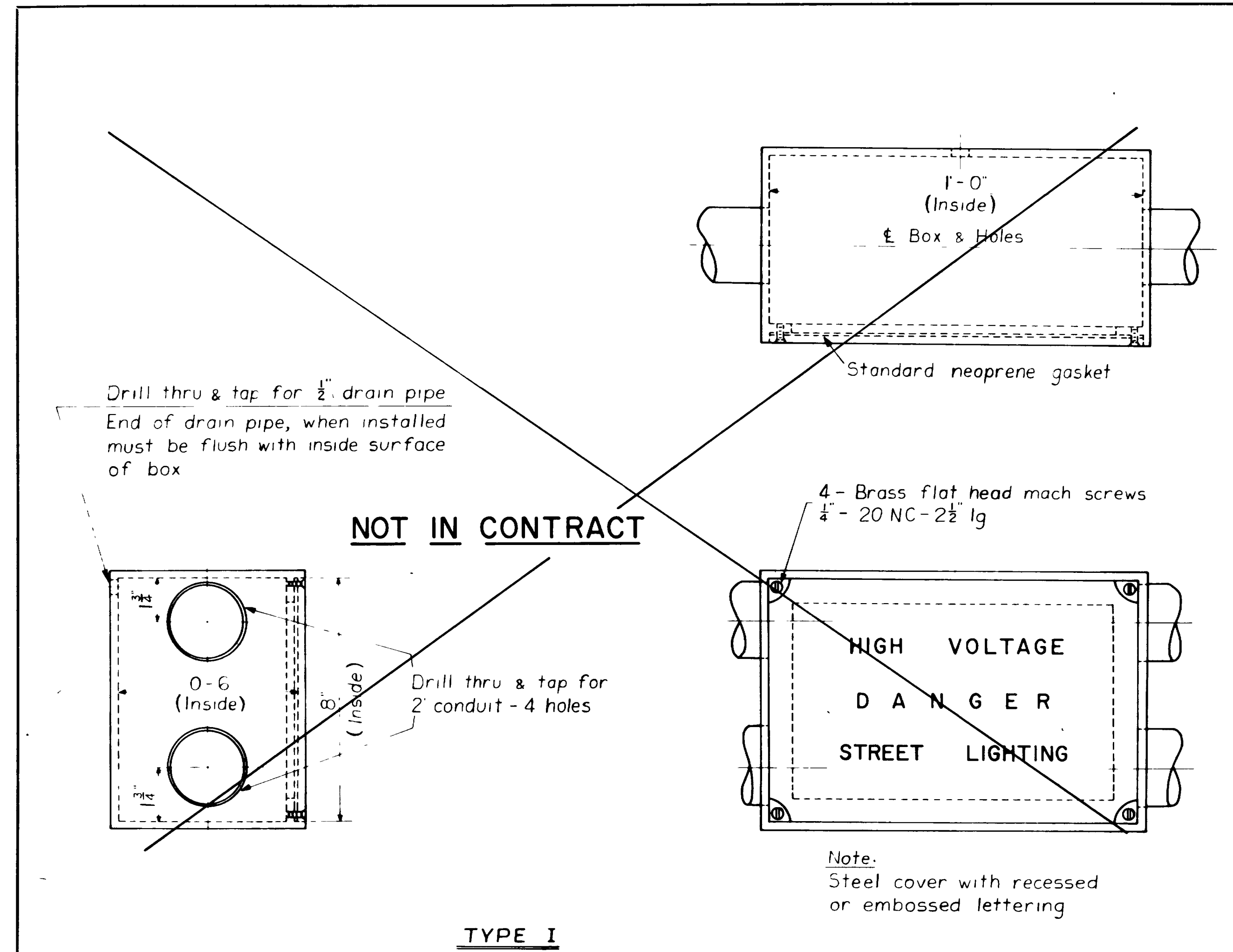
APPROVED *W. J. Weber* DATE 7-7-72

DWG NO. L-67 SHEET 3 OF 7

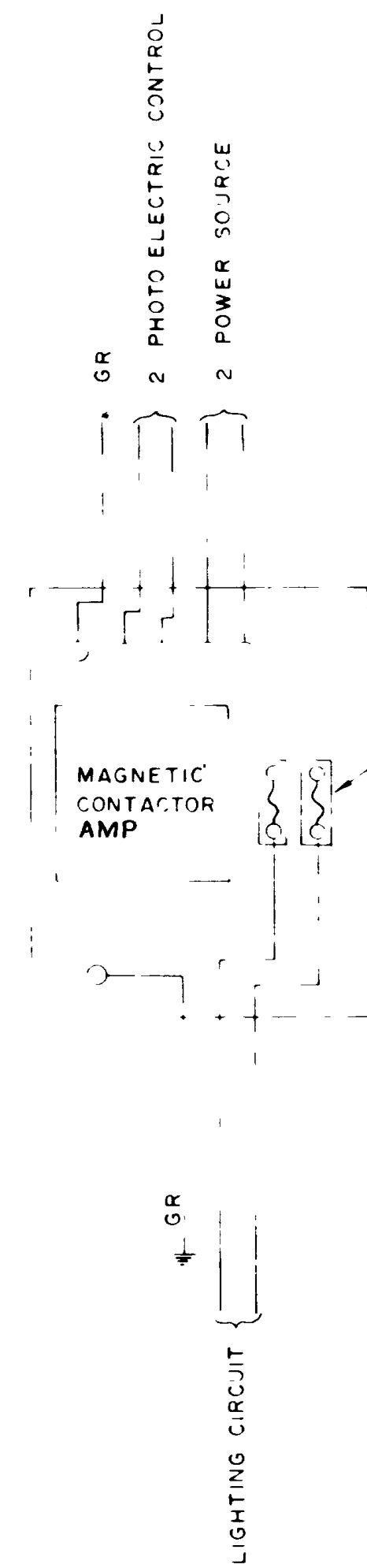
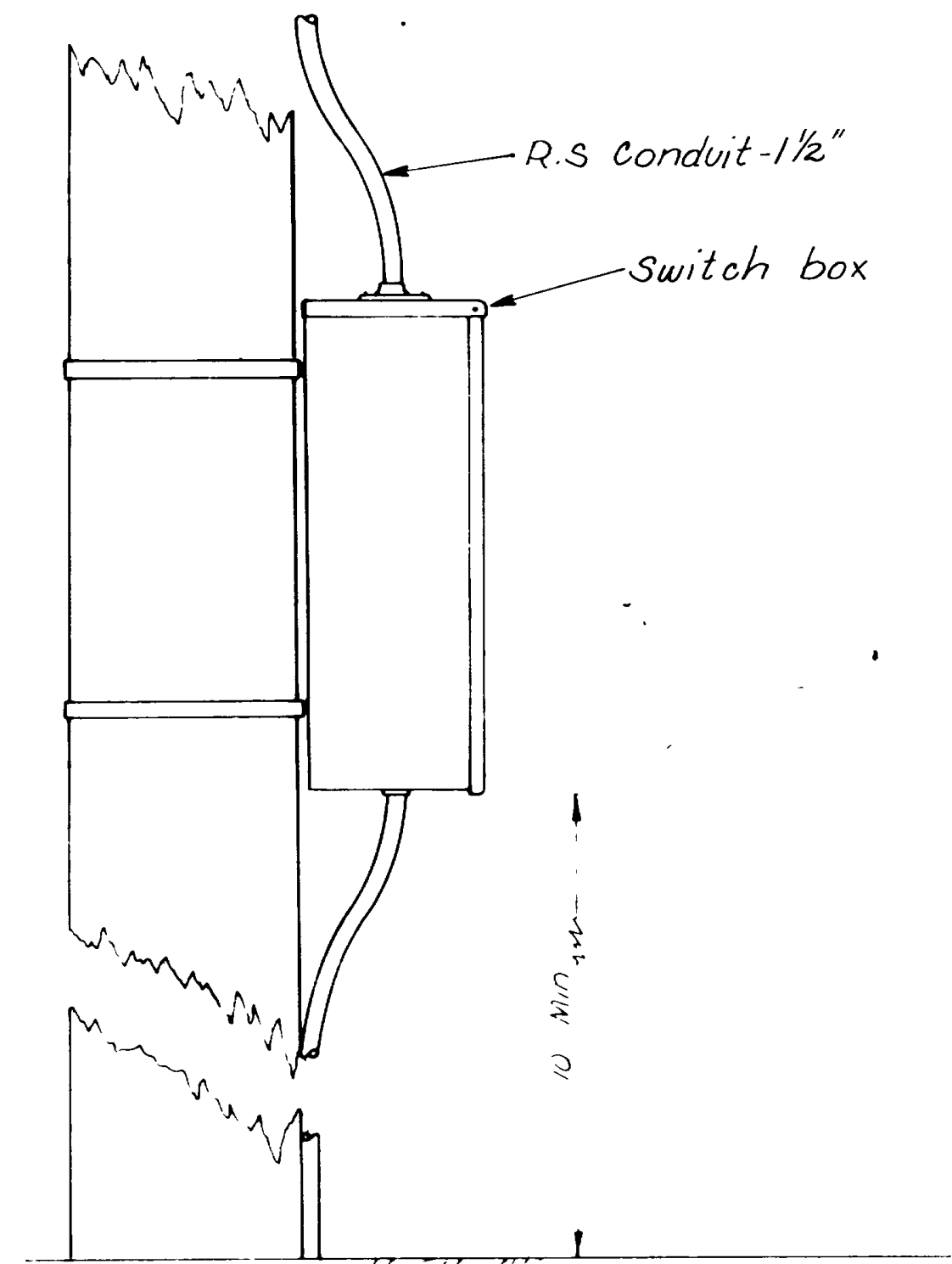
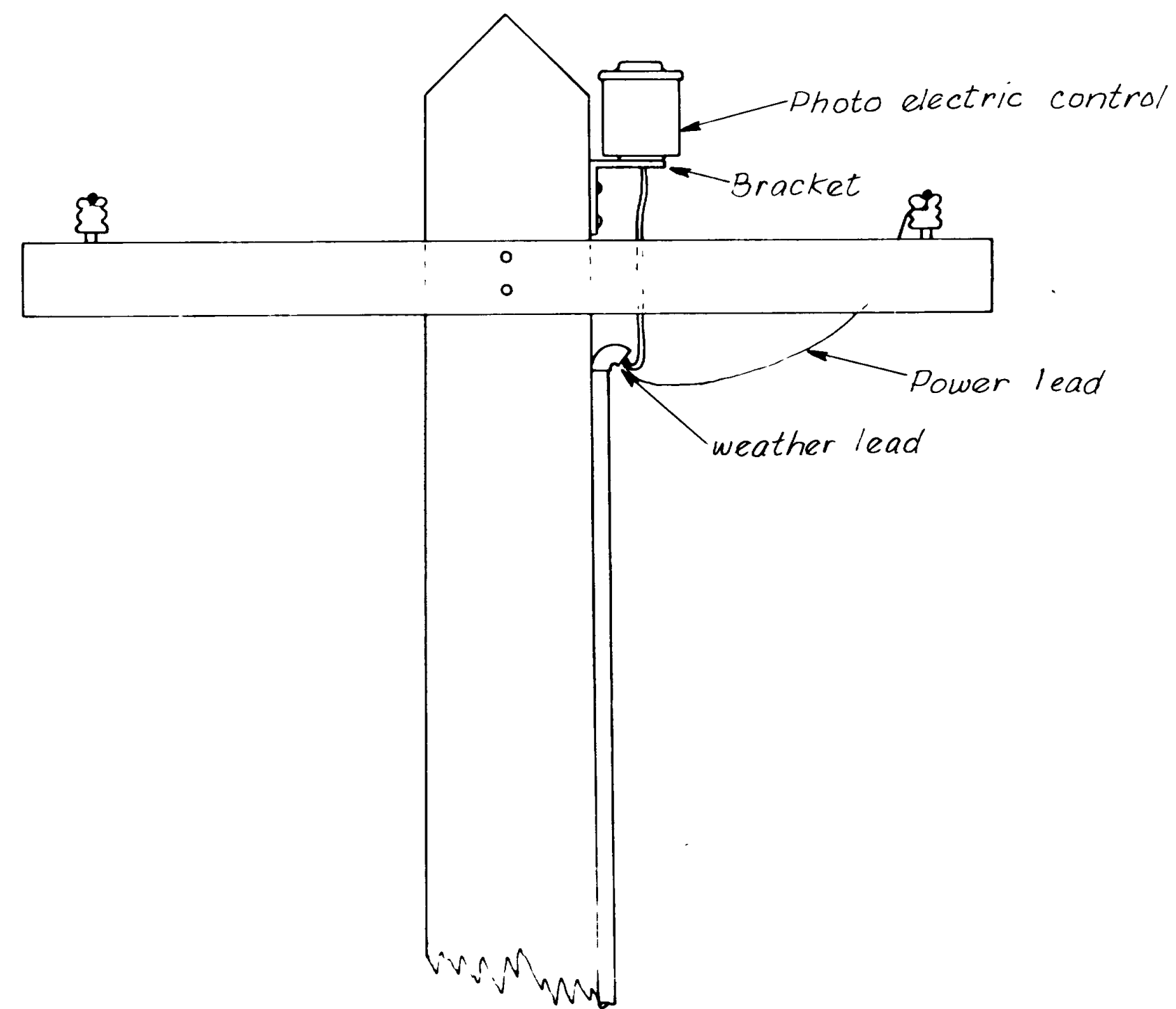
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
UTAH	UTAH				

GENERAL NOTES

- 1 Use steel cover as shown, when box is to be installed where subject to traffic loads. Steel cover shall have embossed non-skid pattern when box is placed in paved or side walk area.
- 2 Conduit holes in junction box shall be cast at time of precasting or drilled at time of placement with no structural damage to box.
- 3 Top of junction boxes shall be flush with surrounding grade or top of topography & shall be placed for protection as directed by engineer.
- 4 Bonding jumper required with rigid steel conduit.
- 5 Use granular backfill borrow for junction box base. See standard specifications 104.02.
- 6 Provide sealing compound on high end of each conduit run.



UTAH STATE DEPARTMENT OF HIGHWAYS					
SALT LAKE CITY, UTAH					
TRAFFIC DESIGN					
RIVERDALE ROAD - U.S. 91					
LIGHTING					
ELECTRICAL JUNCTION BOX DETAILS					
DESIGNED	DATE	PROJ. NO.			
<i>Wiggins</i>	7-6-72	E-023-1(10)			
DRAWN	DATE	STA.			
E.P.	7-6-72				
CHECKED	DATE	COUNTY			
<i>Ruw</i>	7-12-72	<i>Weber</i>			
APPROVAL	DATE	DATE			
RECOMM	7-72	<i>W. K. Van Wagoner</i>			
APPROVED	DATE	DATE			
<i>8-72</i>	<i>8-72</i>	<i>Lite Bolton</i>			
REVISIONS					
NO.	BY	DATE	REMARKS		
DWG. NO.		L-67		SHEET 4 OF 7	

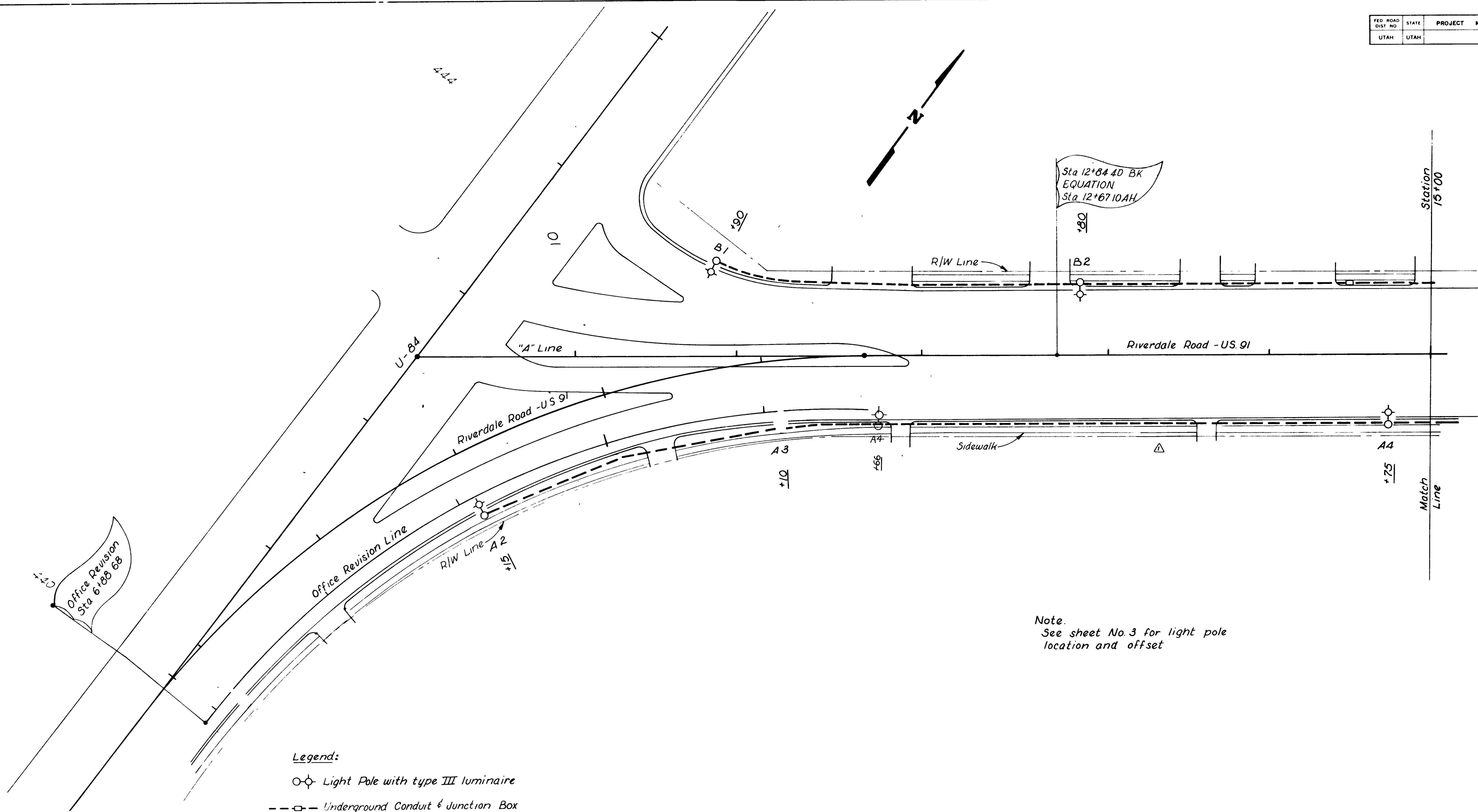


Fuse Holder as required for circuitry

NO	BY	REVISIONS

DEPARTMENT OF HIGHWAYS	
DESIGN	
RIVERDALE ROAD-US. 91	
LIGHTING	
SAFETY SWITCH & PHOTO ELECT CON.	
Revised	7-6-72 F-023-1(10)
Revised	7-6-72
Revised	7-12-72 Weber
Revised	7-72 P. K. Van Wegman
Revised	8-72 L. T. Baker
DWG NO	L-67
SHEET	5 OF 7

FED. ROAD DIST NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
UTAH	UTAH			



Office Revision
Sta 6+88.68

Note.
See sheet No. 3 for light pole location and offset

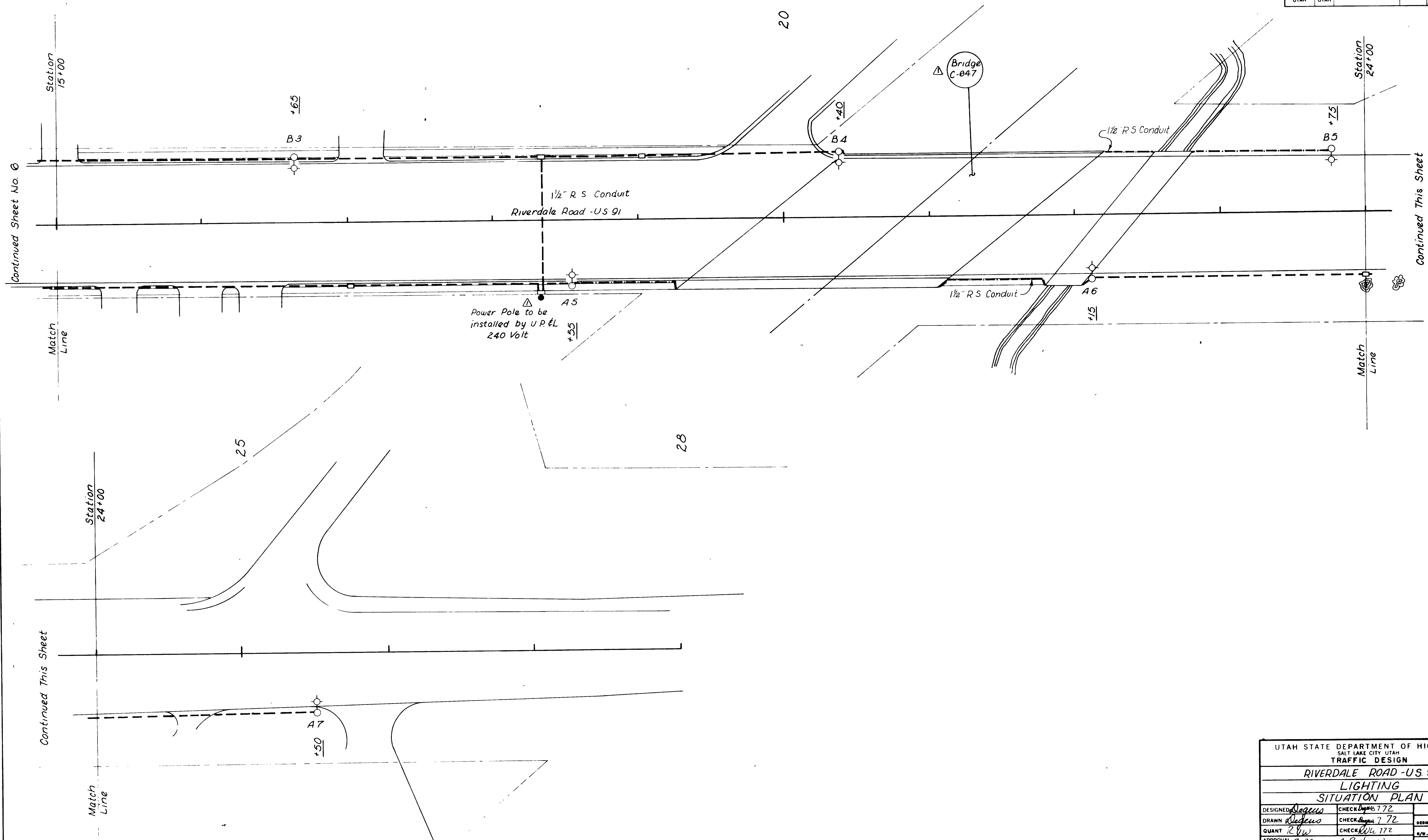
- Legend:**
- Light Pole with type III luminaire
 - Underground Conduit & Junction Box
 - A3 Pole Identification
 - Power Pole with Safety Switch & Photo Electric Control

Continued Sheet No. 7

UTAH STATE DEPARTMENT OF HIGHWAYS SALT LAKE CITY, UTAH			
TRAFFIC DESIGN			
RIVERDALE ROAD - US 91			
LIGHTING			
SITUATION PLAN			
DESIGNED <i>Regius</i>	CHECK <i>Regius</i> 7-72	REVIEW	
DRAWN <i>Regius</i>	CHECK <i>Regius</i> 7-72	DATE	<i>July 17, 72</i>
QUANT. <i>291w</i>	CHECK <i>Regius</i> 7-72	DATE	
APPROVAL RECOMM. DATE	<i>7-72</i>	GROUP LEADER	<i>K. R. Van Wagner</i>
APPROVED DATE	<i>8-72</i>	TRAFFIC DESIGN ENGINEER	<i>W. J. Weber</i>
PROJECT NO.	<i>F-023-1(10)</i>	DWG. NO.	<i>6-67</i>
REVISIONS		6 OF 7	

NO.	BY	DATE	REMARKS
1	MRB	11-23-72	Relocated Conduit & Power Pole

FED. ROAD DIST. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS
UTAH	UTAH			



Continued Sheet No. 6

Continued This Sheet

Match Line

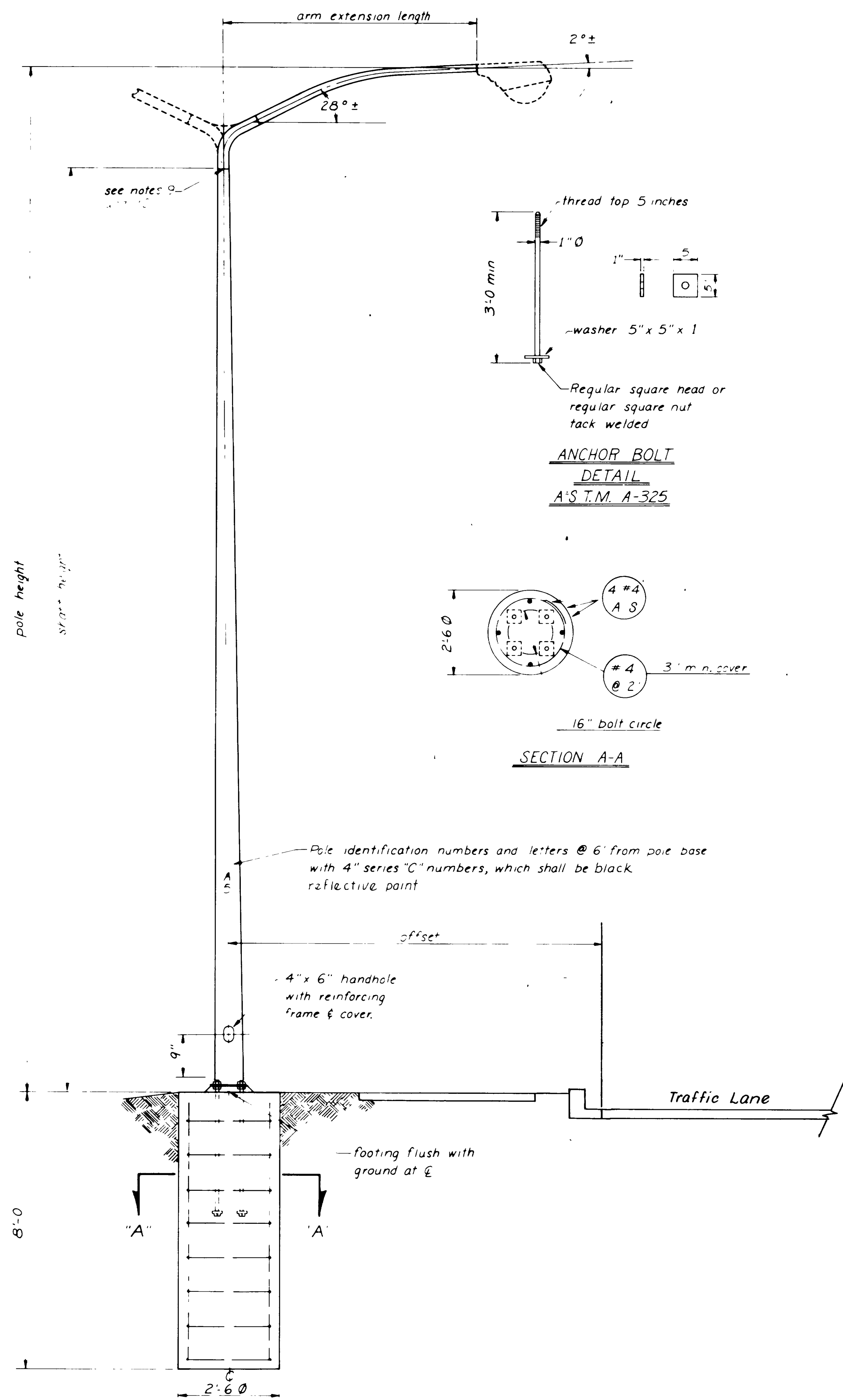
Match Line

Continued This Sheet

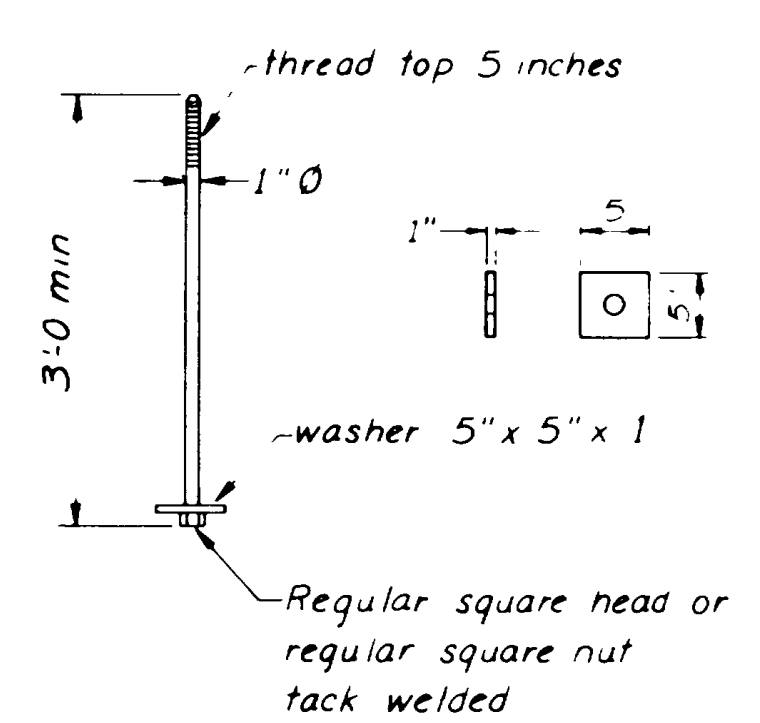
Station 24+00

Match Line

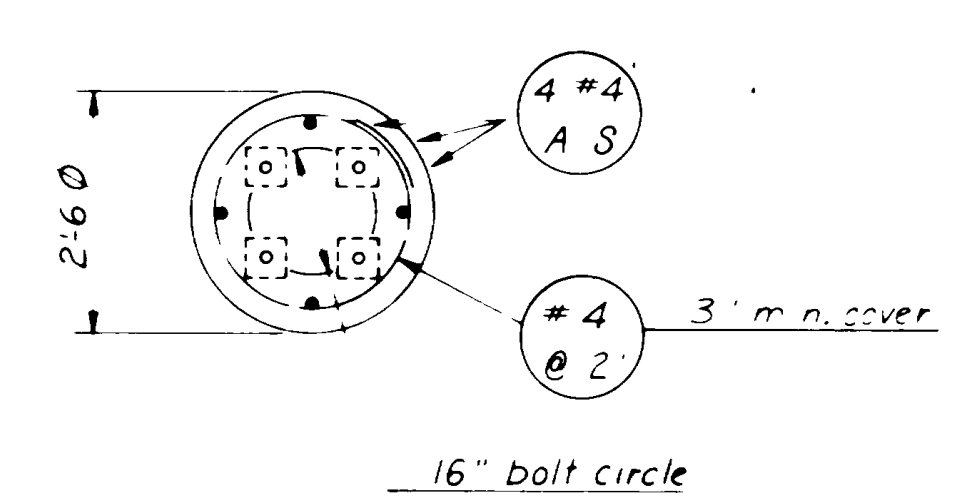
UTAH STATE DEPARTMENT OF HIGHWAYS SALT LAKE CITY, UTAH TRAFFIC DESIGN			
RIVERDALE ROAD - U.S. 91			
LIGHTING SITUATION PLAN			
DESIGNED <i>Degeus</i>	CHECK <i>W. 7/72</i>	REVIEW	
DRAWN <i>Degeus</i>	CHECK <i>W. 7/72</i>	DESIGN <i>W. 11/72</i>	
QUANT <i>R. W.</i>	CHECK <i>W. 11/72</i>		
APPROVAL <i>7/72</i>	DATE <i>7/72</i>	APPROVED <i>R. W. Weber</i>	W. 11/72
RECOMM. <i>7/72</i>	DATE <i>7/72</i>	APPROVED <i>W. 11/72</i>	W. 11/72
NO.	BY	DATE	REVISIONS
	MRB	11/23/72	Changed Bridge No.
	MRB	11/23/72	Relocated Conduit & Power Pole
PROJECT NUMBER	F-023-1(10)	DWG. NO.	L-67
			2 OF 2



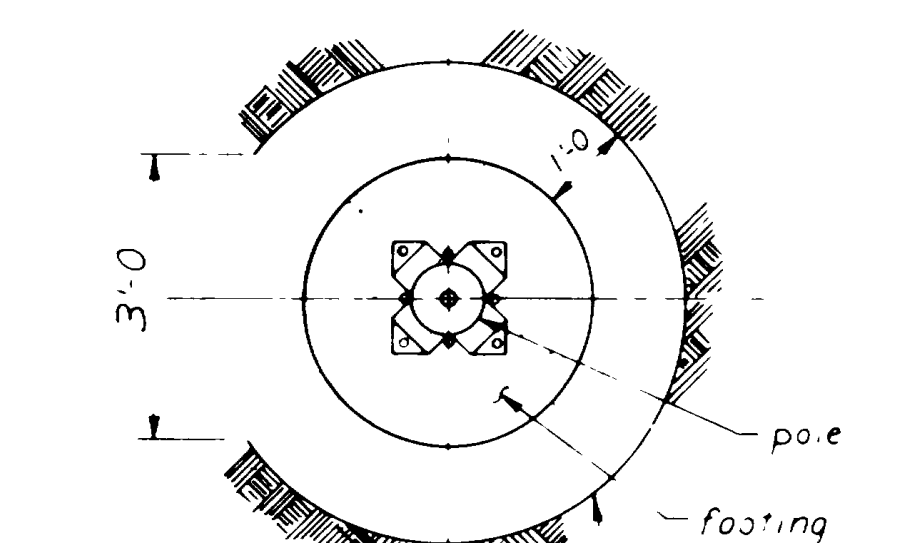
TRAFFIC REPORT	POLE HEIGHT	ARM EXTENSION LENGTH	MIN SHAFT BOTTOM O.D.	MIN SHAFT TOP O.D.	MIN WALL THICKNESS	MAX SHAFT DEFLECTION
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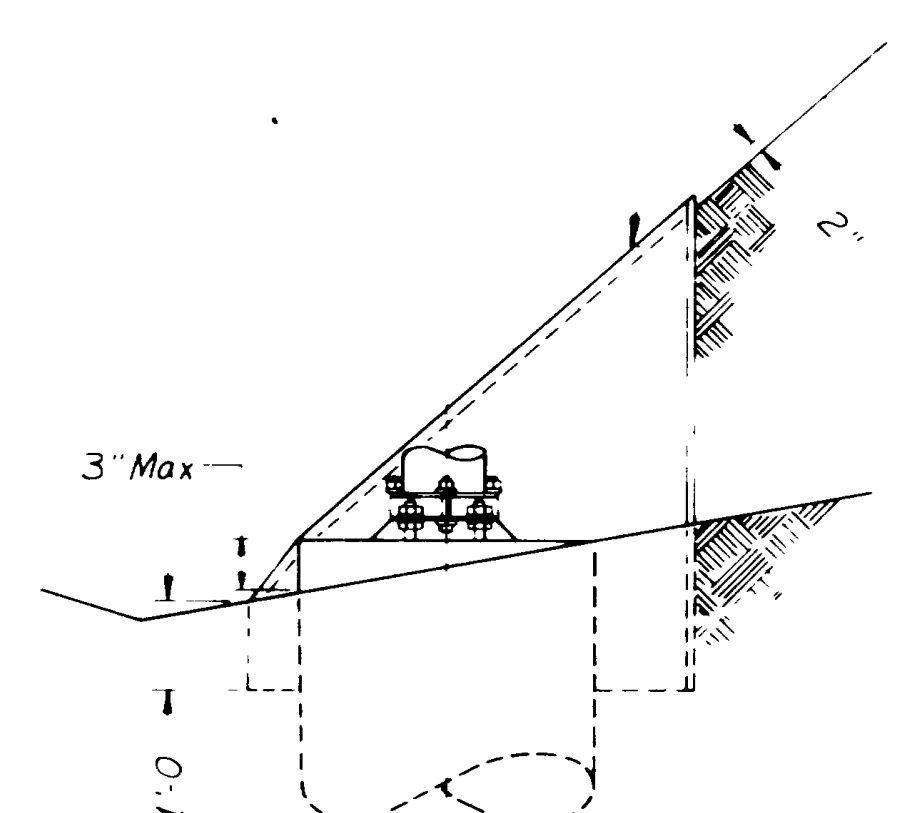
**ANCHOR BOLT
DETAIL**
A.S.T.M. A-325



SECTION A-A



To retain cut slope use 14 gauge galvanized corrugated metal pipe cut as indicated to provide access to pole base.



LIGHT POLE SLOPE PROTECTION
Note: Install light pole slope protection as shown directed by Project Engineer

GENERAL NOTES

- POLE**
The light pole design contemplates the use of tapered metal poles of steel (ASTM A570 Grade C Galvanized ASTM A123) Other light pole materials may be acceptable subject to the approval of designs and drawings prior to the opening of bids by the Chief Structural Engineer Shop drawings are required

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Poles and arm extensions shall meet the requirements of AASHTO "Specifications for the Design and Construction of Structural Supports for Highway Luminaires" 1970, for an 80 mph wind with 100 mph gusts

Allowable Stresses
ASTM A570 Grade C - $F_b = 21.78 \text{ Ksi} (66 \text{ Fy})$
 $F_v = 10.89 \text{ Ksi} (33 \text{ Fy})$

(Increase 40% for Group I Loading)

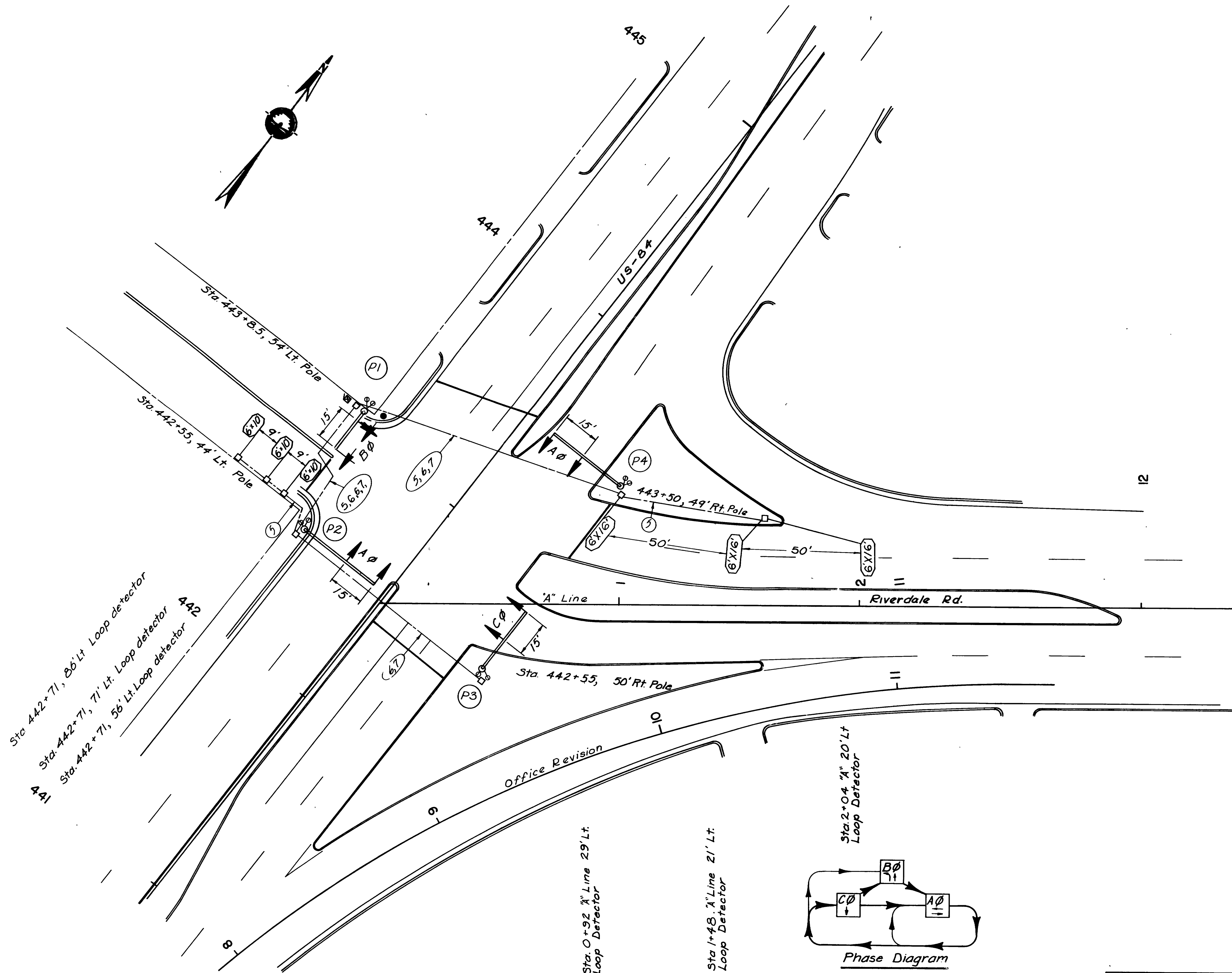
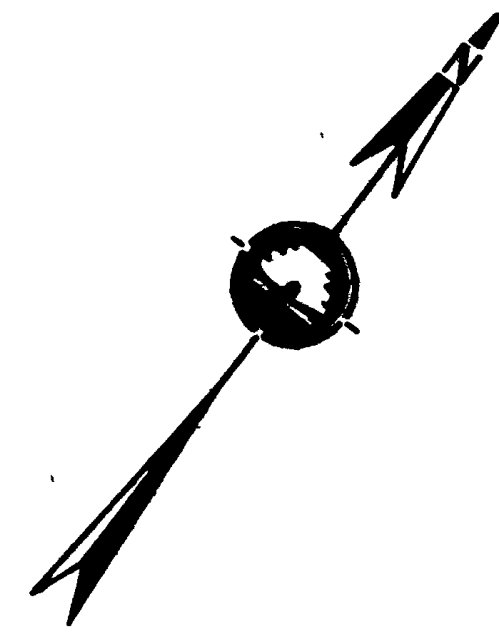
Basic pole and arm design shall be the same for all poles throughout the project

Light pole base plate shall match existing bolt circle when pole is located on structure
- ANCHOR BOLTS**
All anchor bolts shall be 1" ϕ x 3'-0" min with top 5" threaded and shall meet ASTM A325 with regular square head or regular square nut tack welded and heavy hexagon nuts. Exposed portions of anchor bolts shall be cadmium plated in accordance with ASTM A165 NS

Anchor bolts shall not be welded to reinforcing steel
- ~~**BREAKAWAY BASE**~~
~~Breakaway bases are required on all poles except where light poles are located on structures. See sheet for breakaway base details.~~
- LUMINAIRE**
Light pole design shall be for a luminaire weight of 75 pounds and a projected area of 3.3 square feet unless a heavier luminaire is utilized
- All foundations shall be cast-in-place in augered holes
- All arm extensions shall be oriented at right angles to the survey line of roadway
- Pole height is defined as the vertical distance from the top of foundation to the luminaire connection at the arm extension
- Offset is defined as the distance from the edge of traveled way to the shaft center of the light pole (Normally 20' without guard rail and 15' with guard rail)
- Center shaft top over center of foundation after arm extension, luminaire and all electrical accessories are in place.
- Maximum allowable deflection at shaft top is based on 100 Lb. horizontal load applied at 6" below shaft top. Deflection criteria shall be met regardless of light pole material used.
- Locate light pole behind signs when there is conflict

NO	BY	DATE	REMARKS

UTAH STATE DEPARTMENT OF HIGHWAYS			
TRAFFIC DESIGN			
RIVERDALE ROAD - U.S. 91			
LIGHTING			
LIGHT POLE DETAILS			
DESIGNED: <i>Agua</i>	DATE: 7-6-72	PROJ. NO.: F-023-1(10)	STA.
DRAWN: <i>R. Sloan</i>	DATE: 7-6-72	COUNTY: <i>Weber</i>	
CHECKED: <i>R.U.W.</i>	DATE: 7-12-72	APPROVAL: <i>A.K. Van Wagoner</i>	
APPROVED: <i>B. 72</i>	<i>Lita Zoltan</i>	ENGINEER	
DWG NO. <i>L-67</i>	SHEET <i>2</i> OF <i>7</i>		

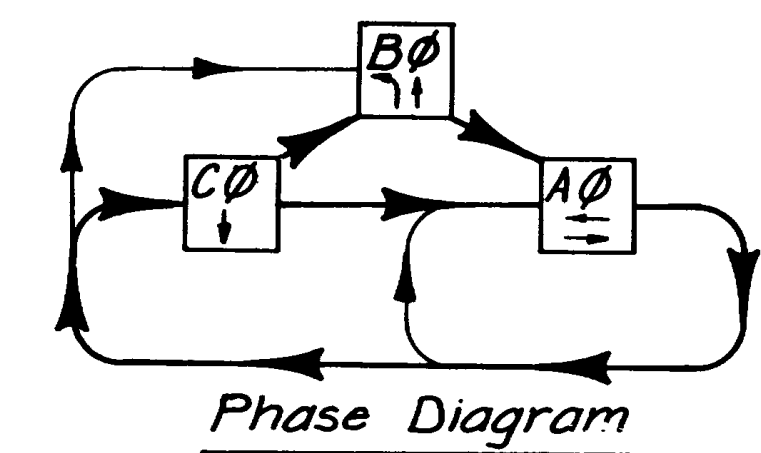


Sta. 442+71, 86' Lt. Loop detector
 Sta. 442+71, 71' Lt. Loop detector 442
 Sta. 442+71, 56' Lt. Loop detector
 441

Sta. 0+92, 1/2" Line 29' Lt. Loop Detector

Sta. 1+48, 1/2" Line 21' Lt. Loop Detector

Sta. 2+04, 1/2" 20' Lt. Loop Detector



Notes

1. Power Co. meter shall be located on power pole 7' above ground.
2. All circuits shall be placed in same trench where possible, but in separate conduit.
3. All signal head assemblies shall be type I as shown on "Signal Mounting Detail" sheet unless otherwise noted.
4. Detector loops- use 1 conductor No. 14 cable, 6'x10' loops use 3 turns, all other loops use 2 turns.
5. Detector circuits- use 2 conductor No. 14 cable in 1" rigid steel conduit. When more than 1 circuit is called for install circuits in same conduit.
6. Signal circuit- use 4 conductor No. 14 cable in 2" galvanized rigid steel conduit. When more than 1 circuit is called for install circuits in same conduit.
7. Push button circuit- use 3 conductor No. 14 cable in same conduit as the detector circuit where possible, otherwise use signal conduit.

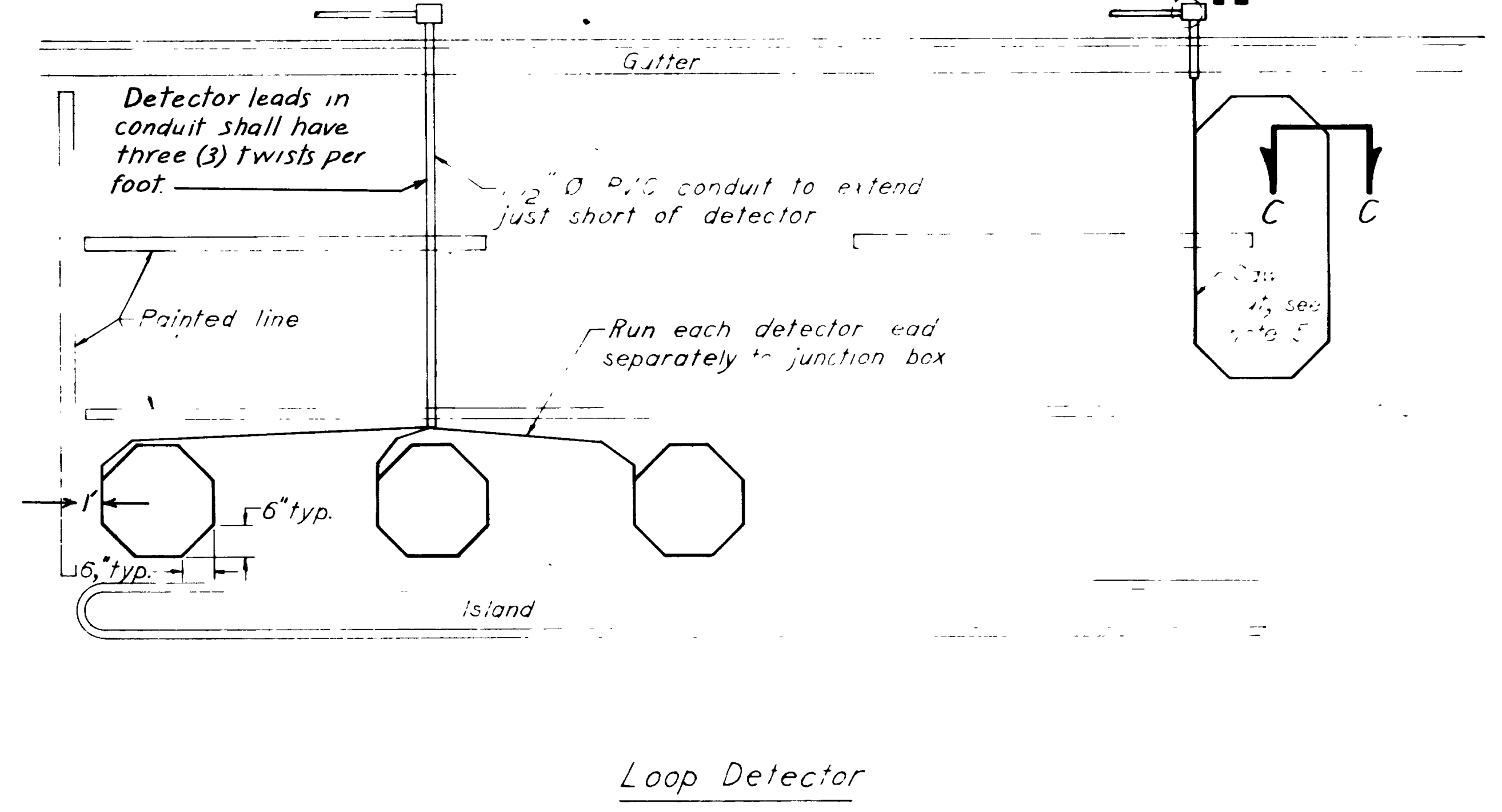
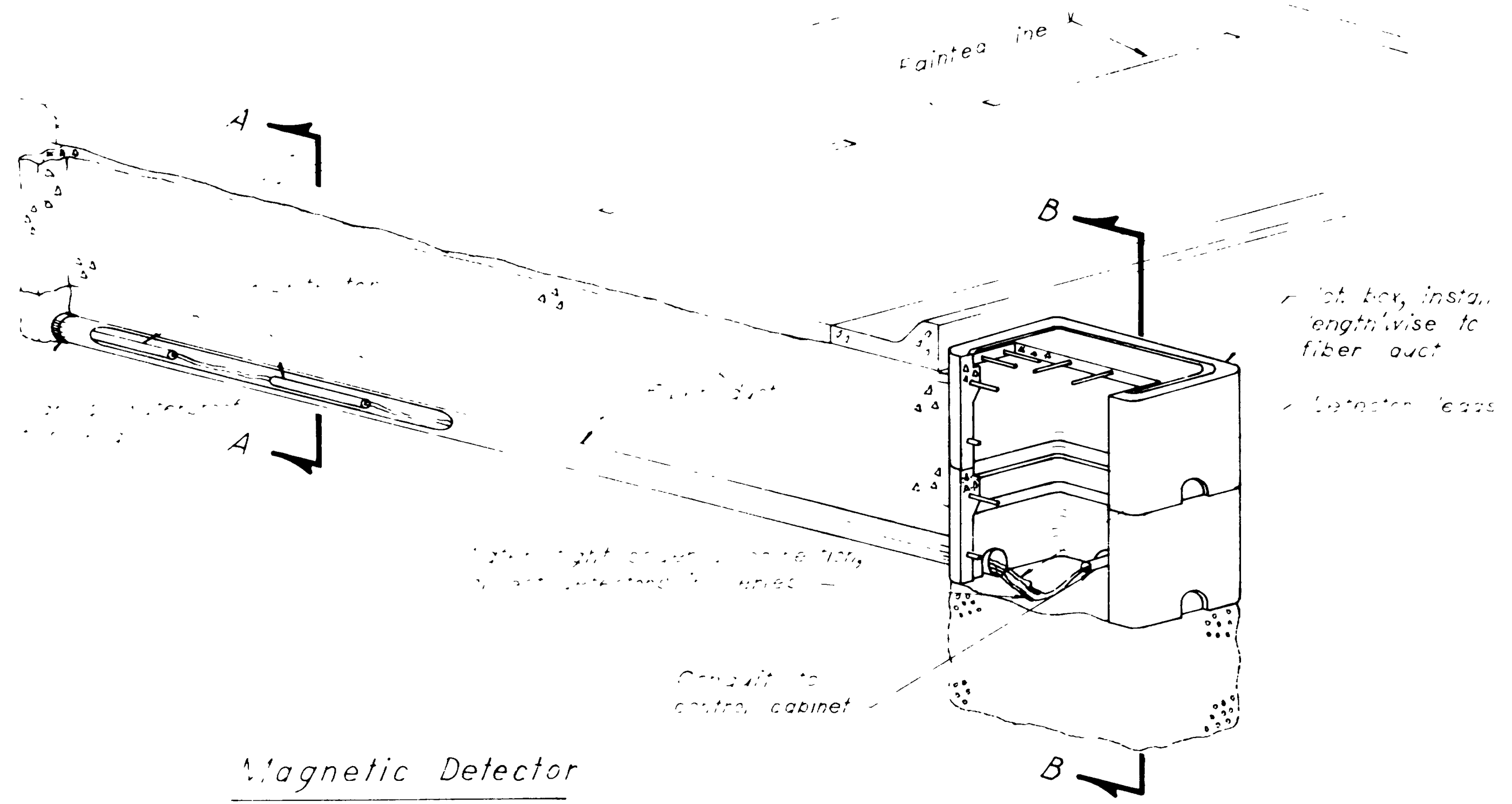
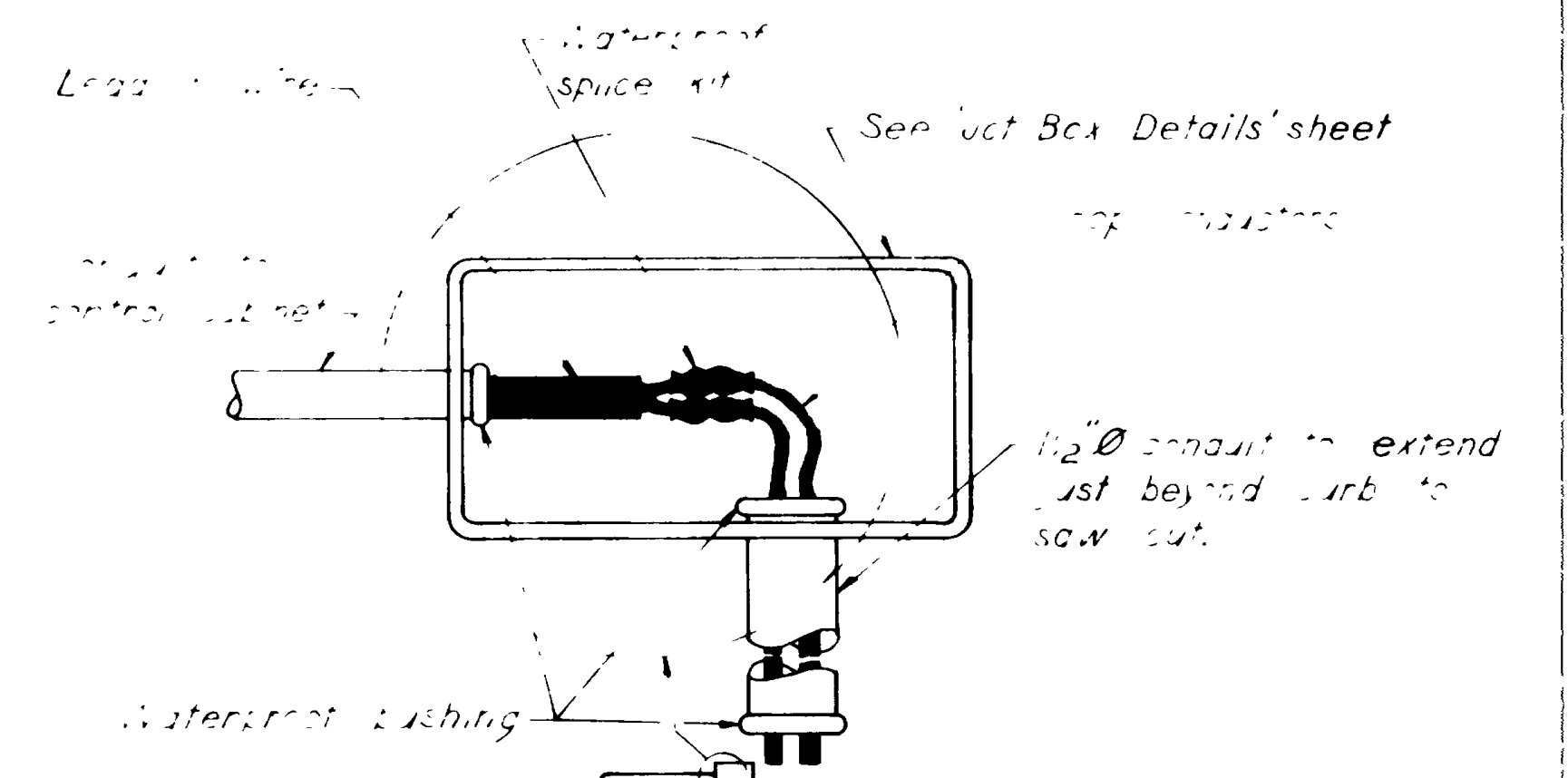
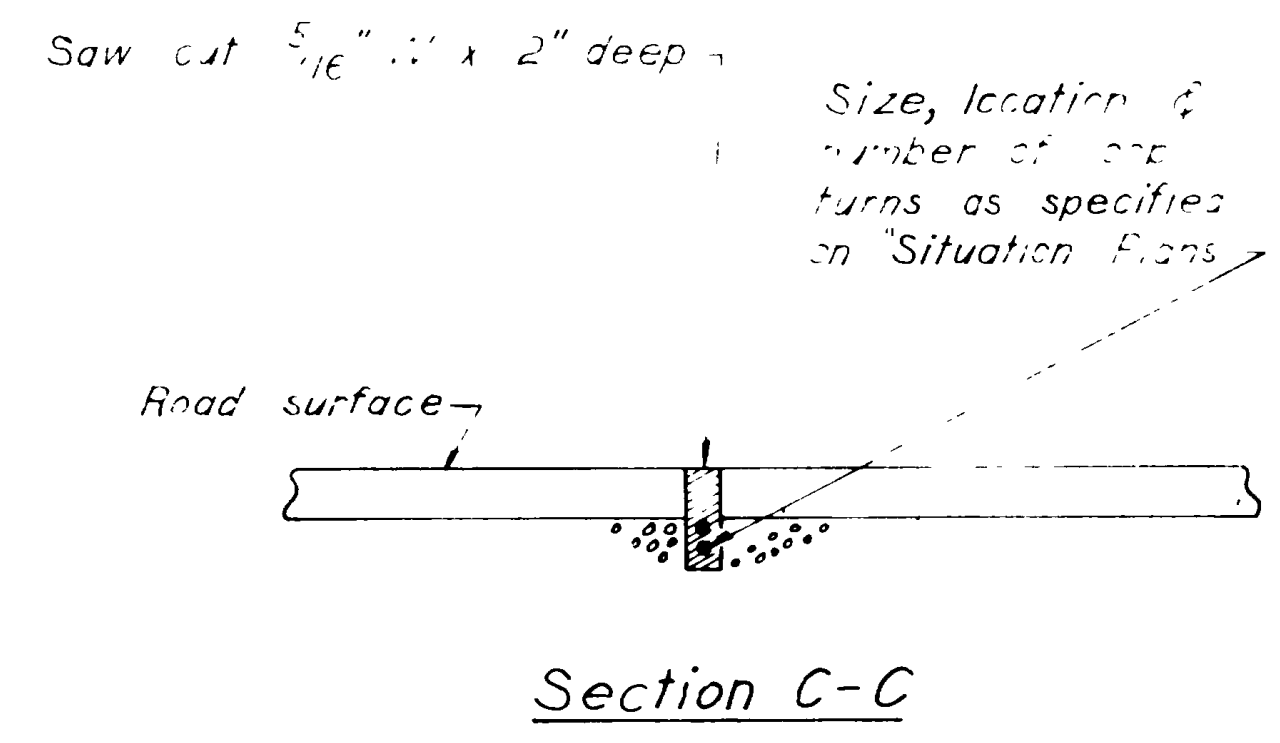
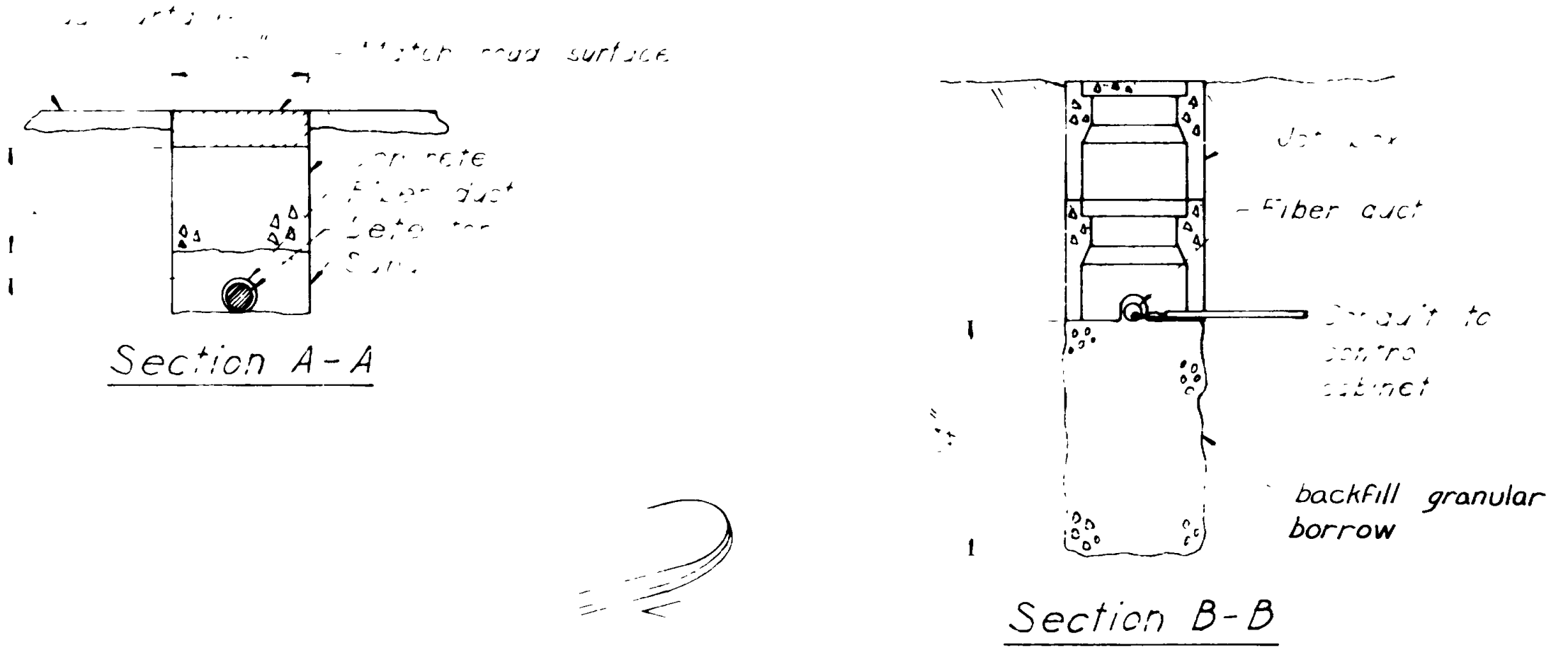
Symbols:

- (P) Pole identification
- ⊕ Steel traffic signal pole with mast arm
- ⊞ Traffic signal controller cabinet
- ⬆ 12"-1 way-3 section signal
- ⬆⬅ 12"-1 way-3 section signal with left turn
- ⬆⬅⬆ 12"-2 way-3 section signal with left and thru arrow
- Type II junction box
- Conduit run
- Power source
- ⊖ Pedestrian Push Button

Pole scheduel	Mast Arm Length
Ident. P1	25
P2	35
P3	30
P4	35

TRAFFIC SIGNALS	
Riverdale Rd. & US-84 - Roy	
SITUATION PLAN	
R. Herzog	F-023-1(10)
R. B. Curtis	Roy
R. Herzog	Weber
3-6-72	Rich Herzog
3-7-72	Pete Joltan

KEH 11-22-72 Removed note & changed note numbers

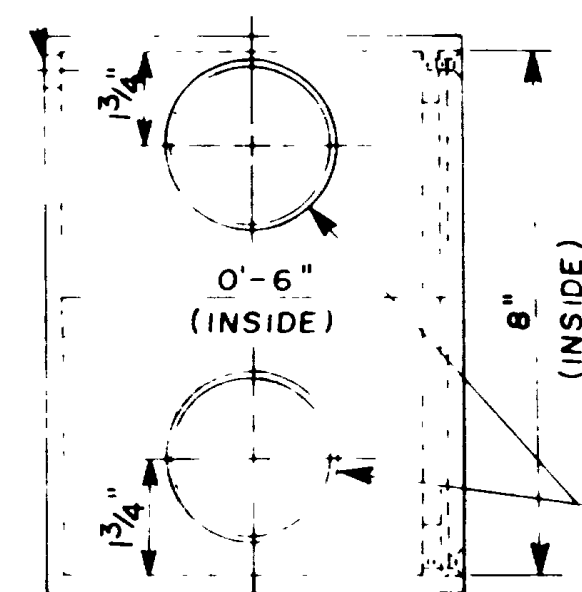


Notes

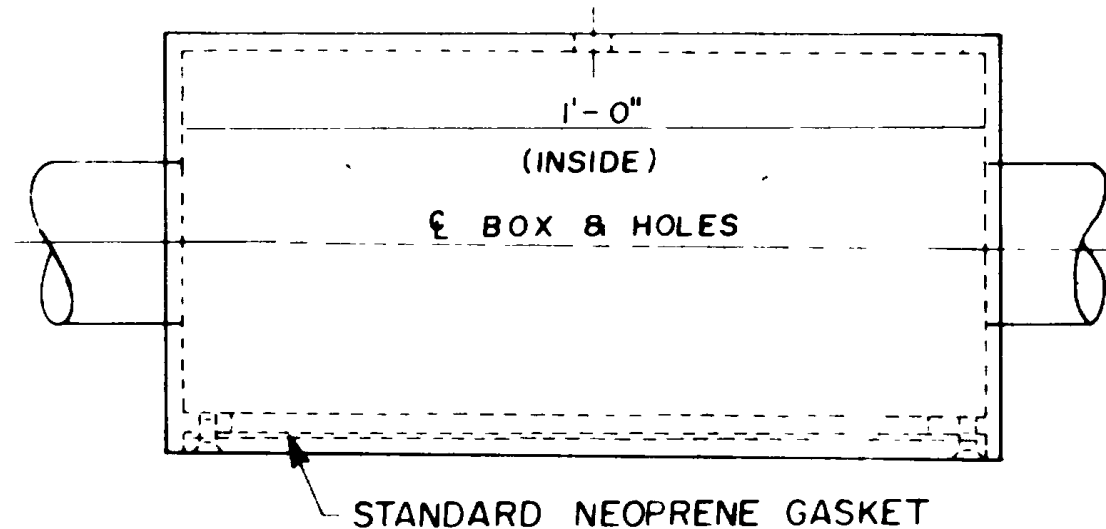
1. Detector shall be installed during peak hours of 7:00 AM to 4:00 PM.
2. Detector shall be replaced by six feet during winter hours.
3. Detector shall provide traffic engineers with new information.
4. Detector shall be replaced as often as needed.
5. Detector shall be replaced as often as needed.
6. Detector shall be replaced as often as needed.

DEPARTMENT OF HIGHWAYS	
TRAFFIC SIGNALS	
Riverdale Rd & US-84-Roy	
DETECTOR DETAILS	
R.F. Herzog	F-023-1(10)
R.F. Herzog	ROY
R.F. Herzog	Weber
3-6-72	<i>[Signature]</i>
3-7-72	<i>[Signature]</i>
S-38	5 OR 7

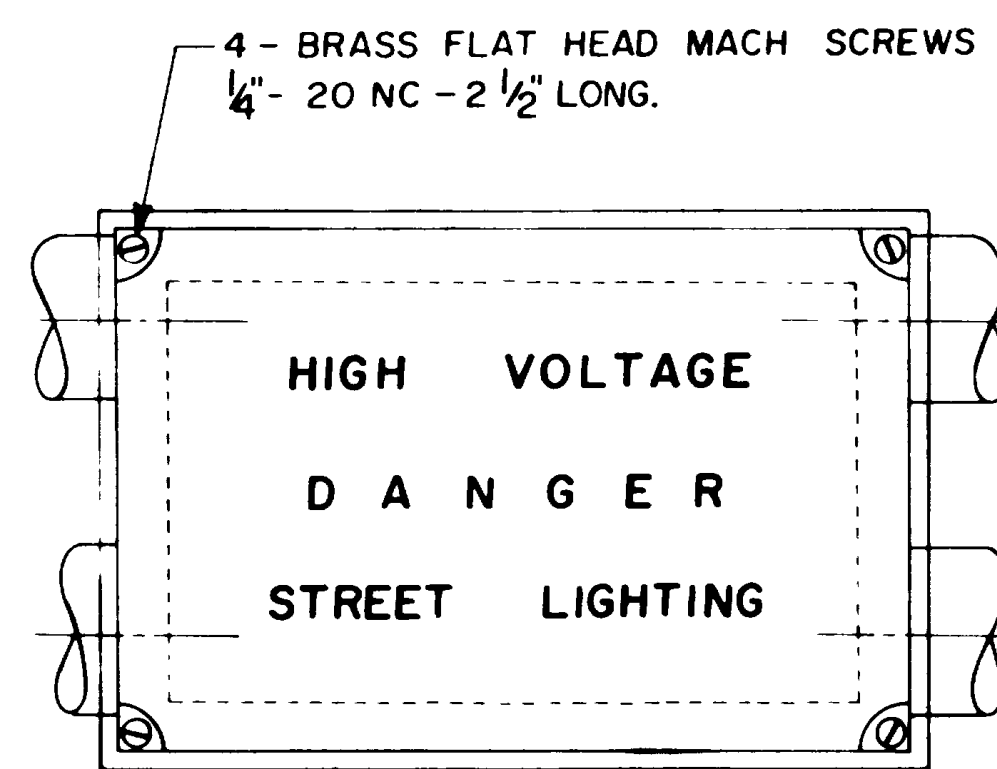
DRILL THRU & TAP FOR 1/2" DRAIN PIPE END OF DRAIN, WHEN INSTALLED MUST BE FLUSH WITH INSIDE SURFACE OF BOX



DRILL THRU & TAP FOR 2" CONDUIT - 4 HOLES



STANDARD NEOPRENE GASKET

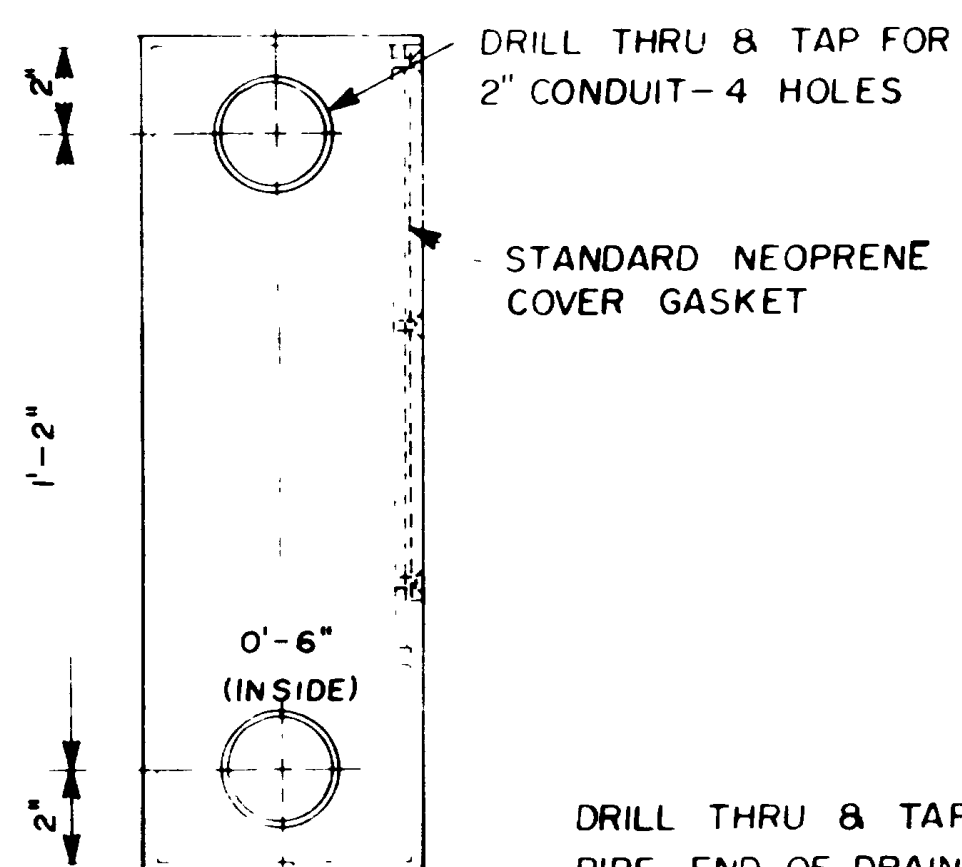


NOTE: STEEL COVER WITH RECESSED OR EMBOSSED LETTERING.

TYPE I Not in contract

NOTE FOR USE IN CONCRETE SECTION OF PARAPET ADJACENT TO LIGHT POLE (BRACKET "B") FOR FURNISHING POWER TO UNDER-STRUCTURE CIRCUIT

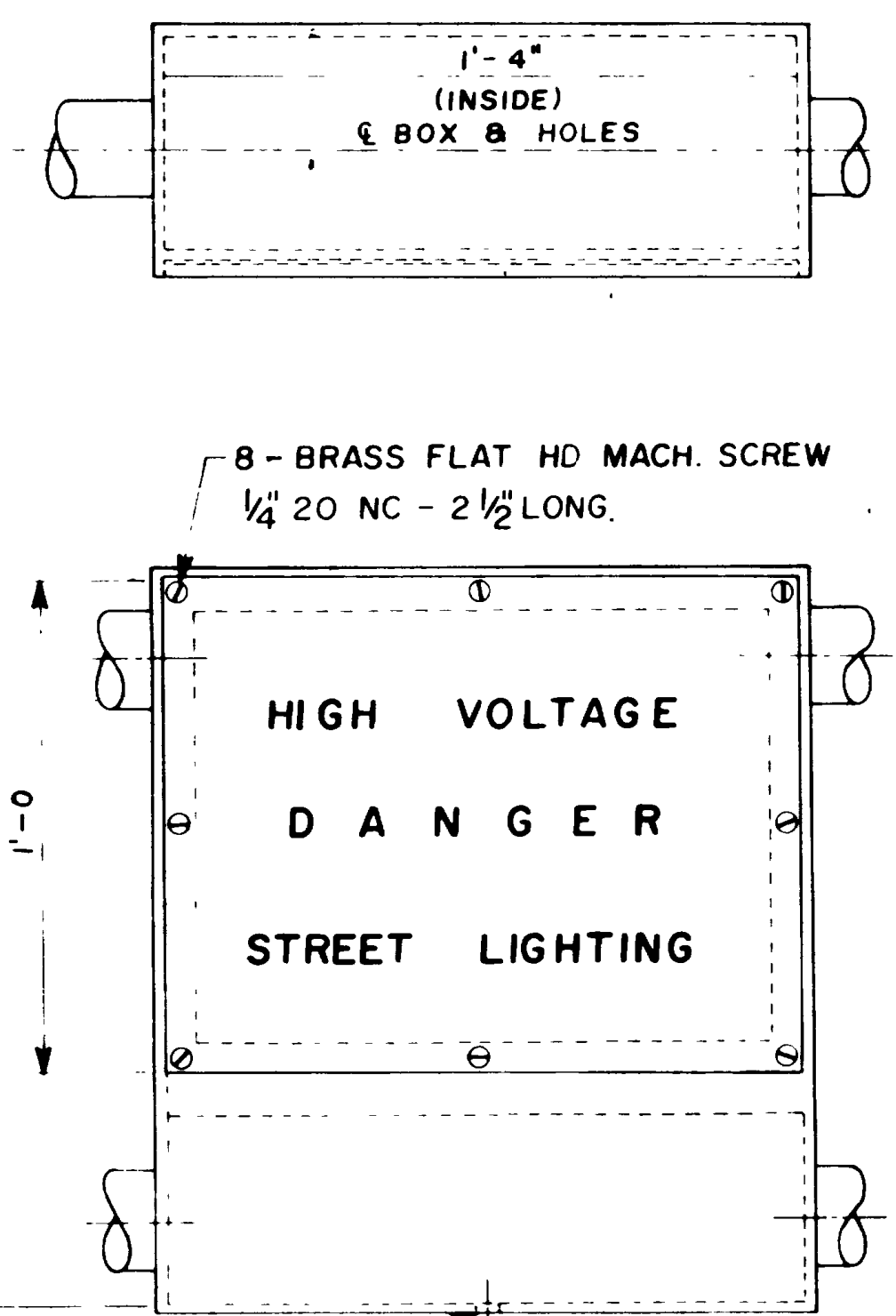
STEEL COVER WITH RECESSED OR EMBOSSED LETTERING



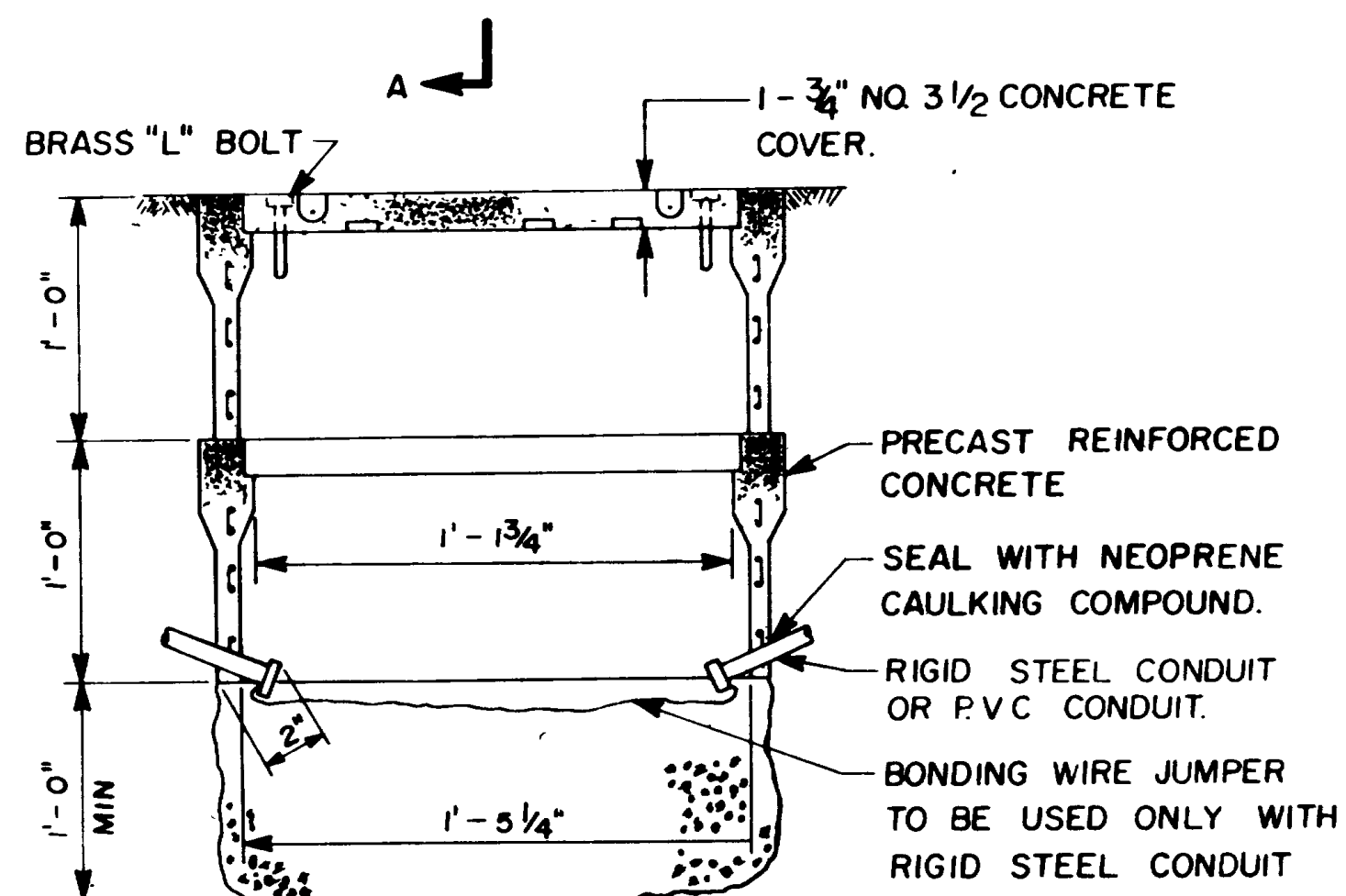
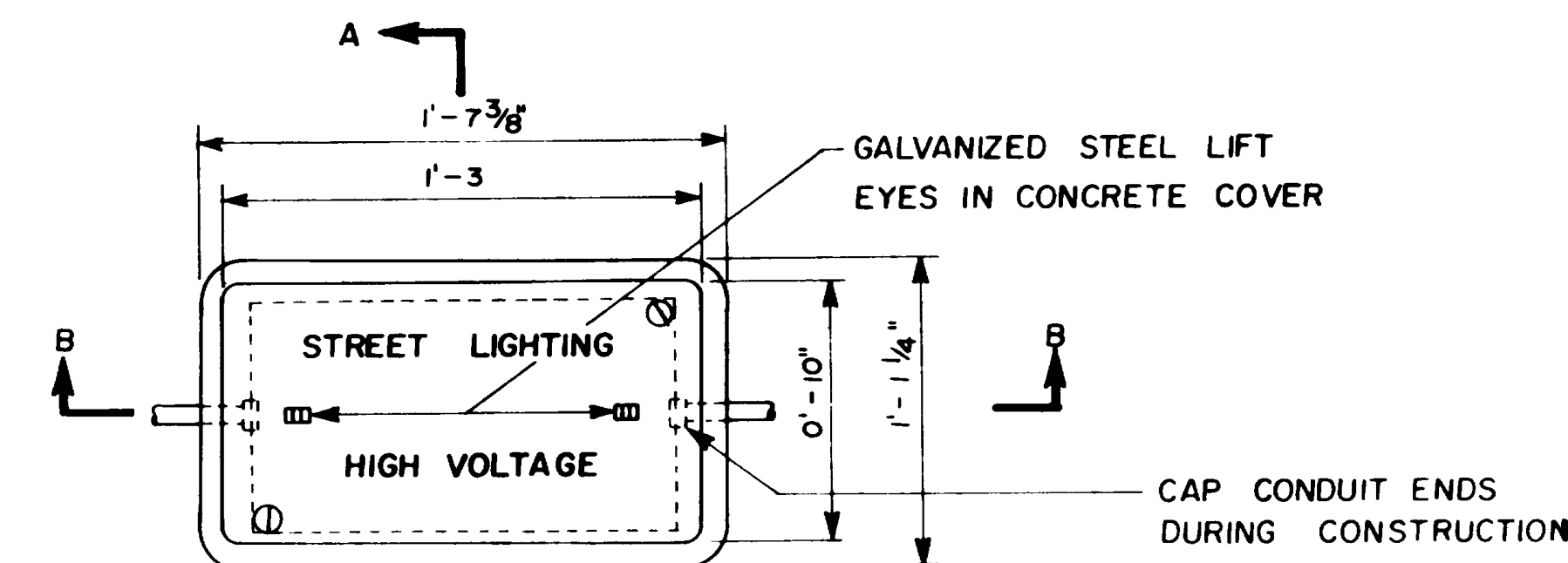
DRILL THRU & TAP FOR 2" CONDUIT - 4 HOLES

STANDARD NEOPRENE COVER GASKET

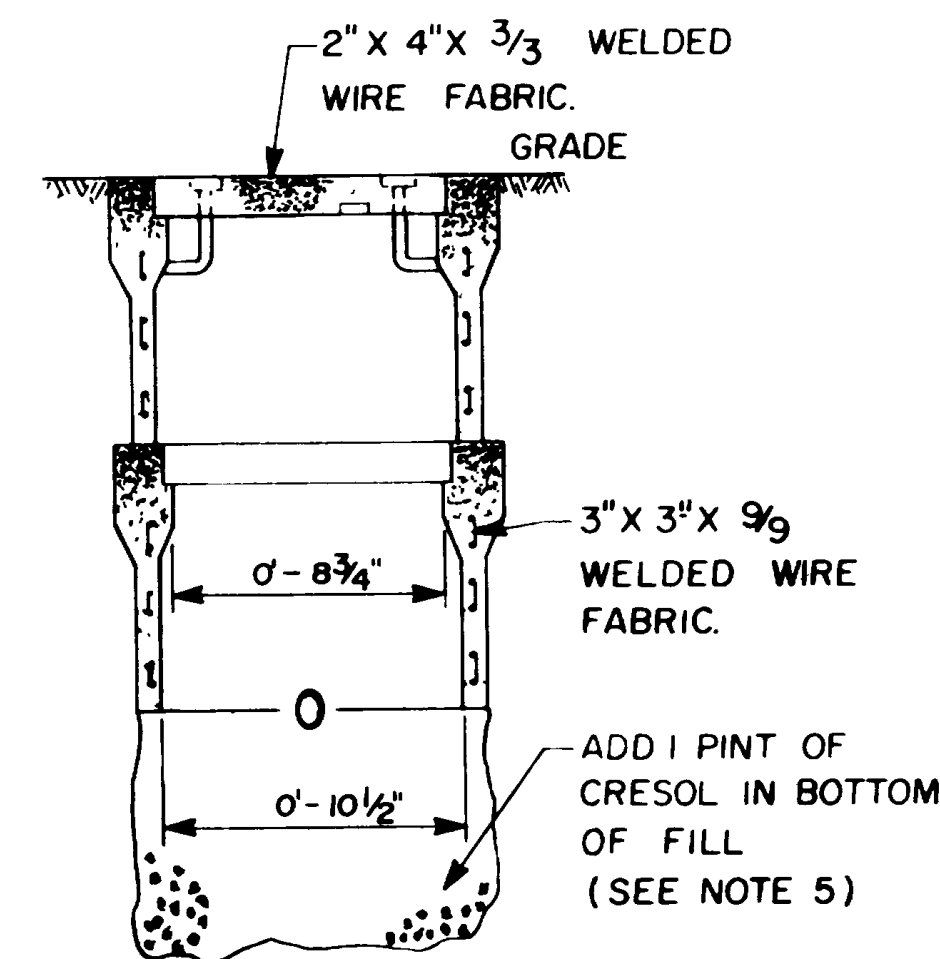
DRILL THRU & TAP FOR 1/2" DRAIN PIPE END OF DRAIN PIPE, WHEN INSTALLED MUST BE FLUSH WITH INSIDE SURFACE OF BOX



TYPE II Not in contract

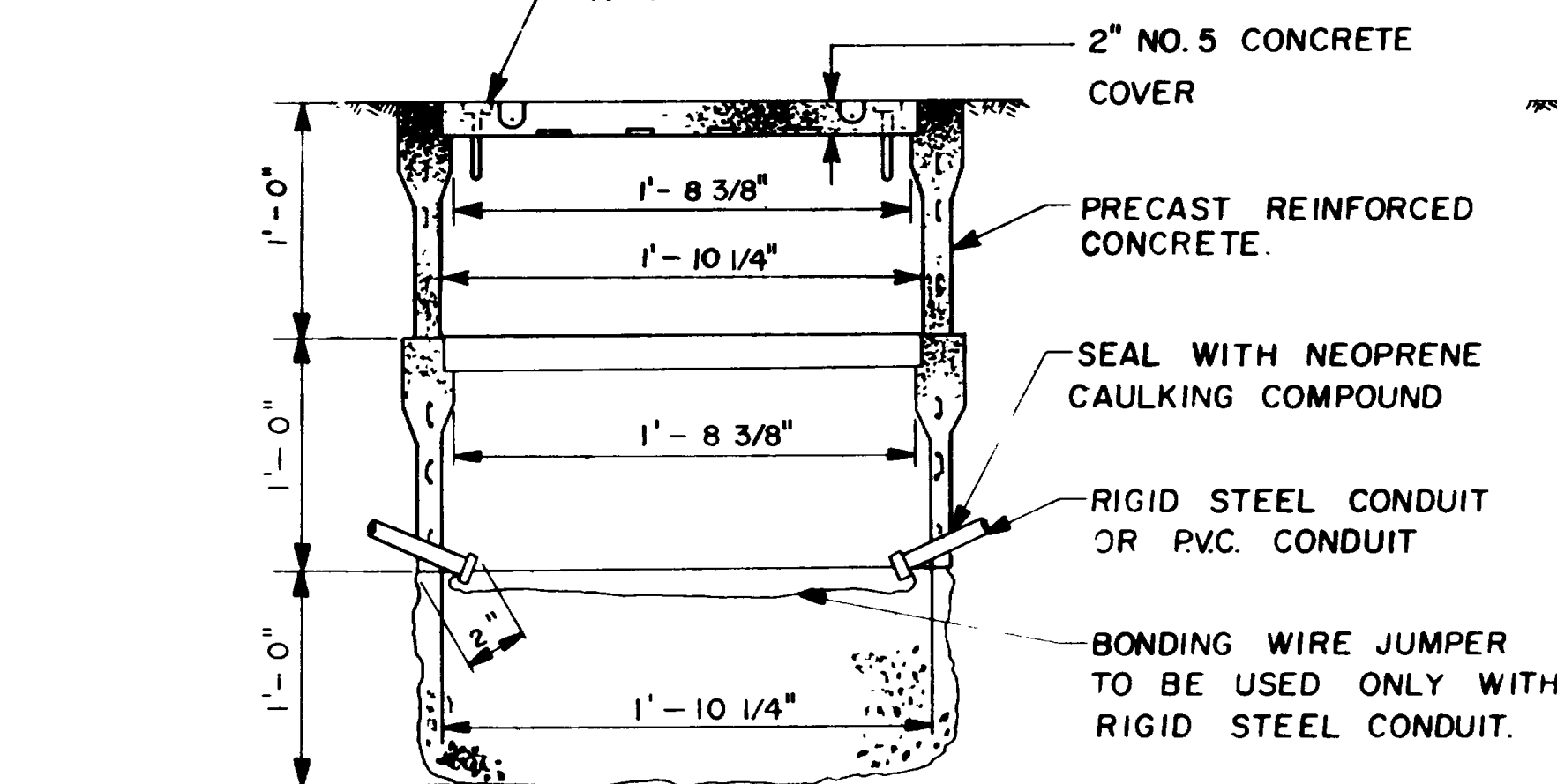
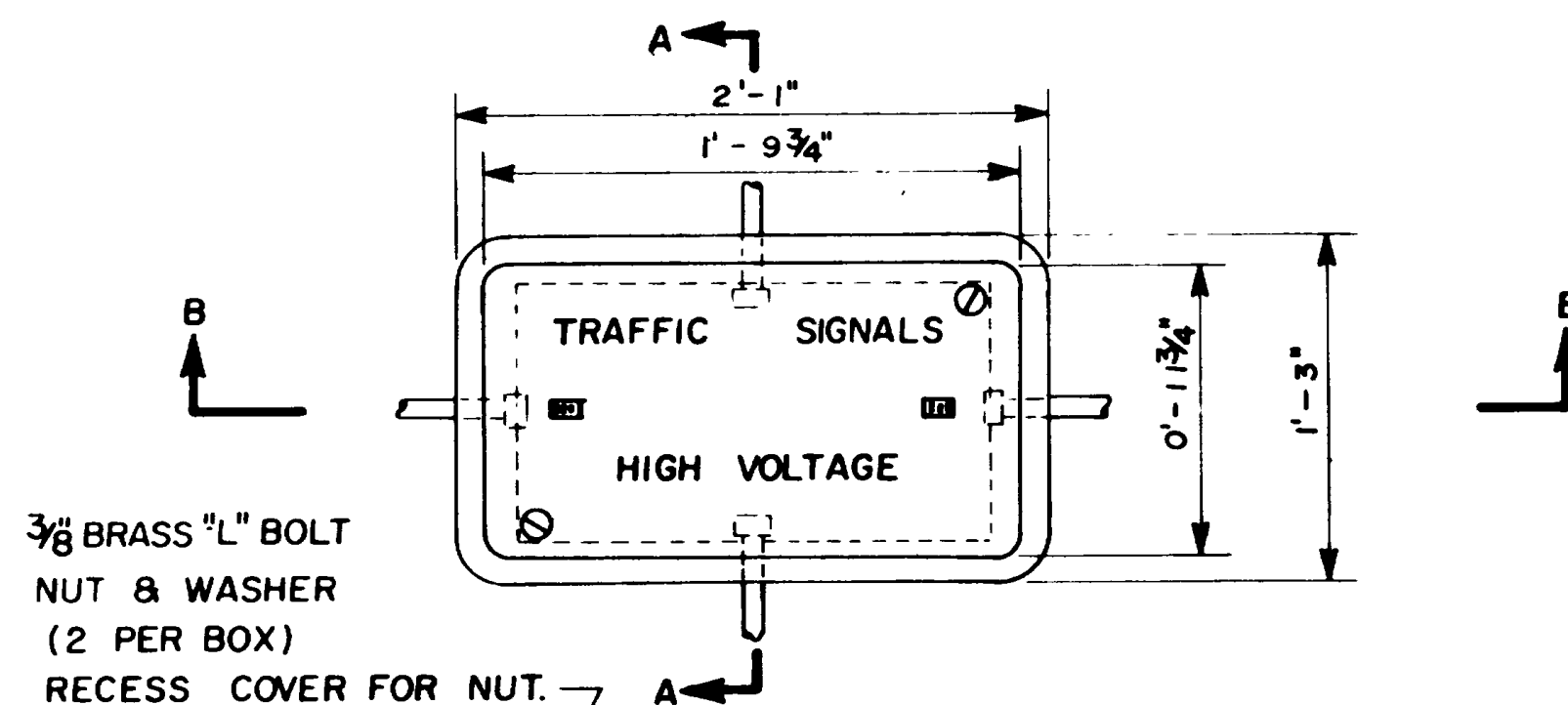


SECTION B-B

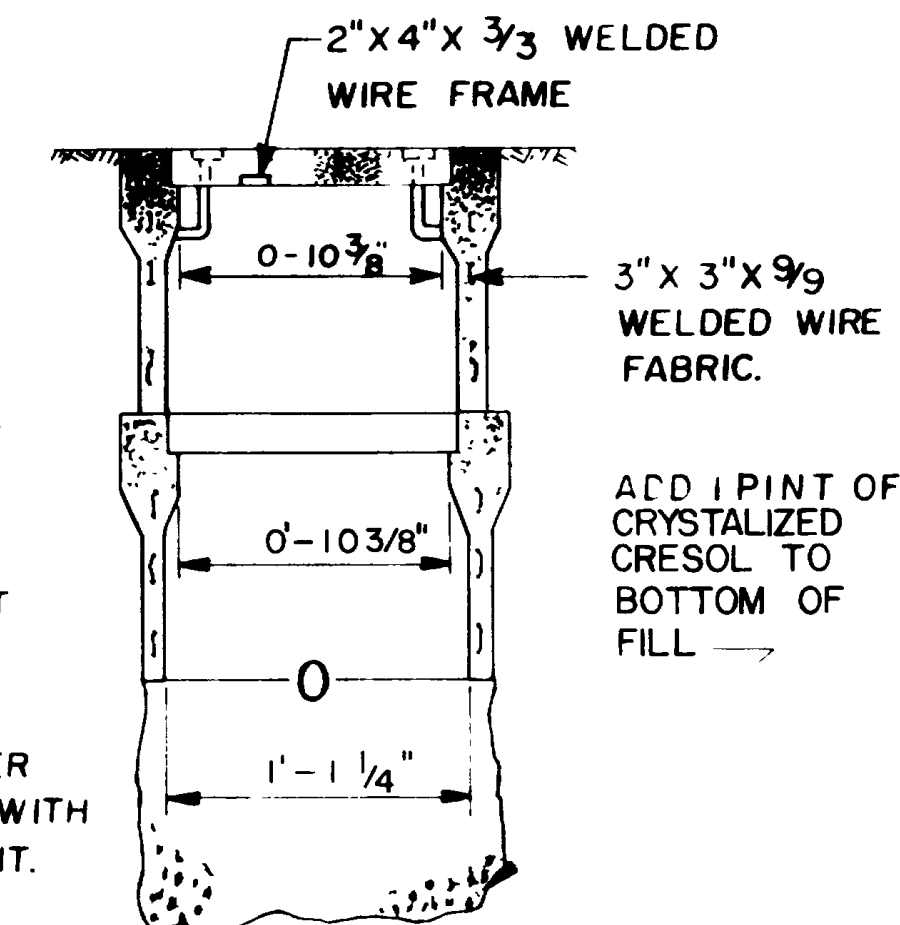


SECTION A-A

TYPE III



SECTION B-1



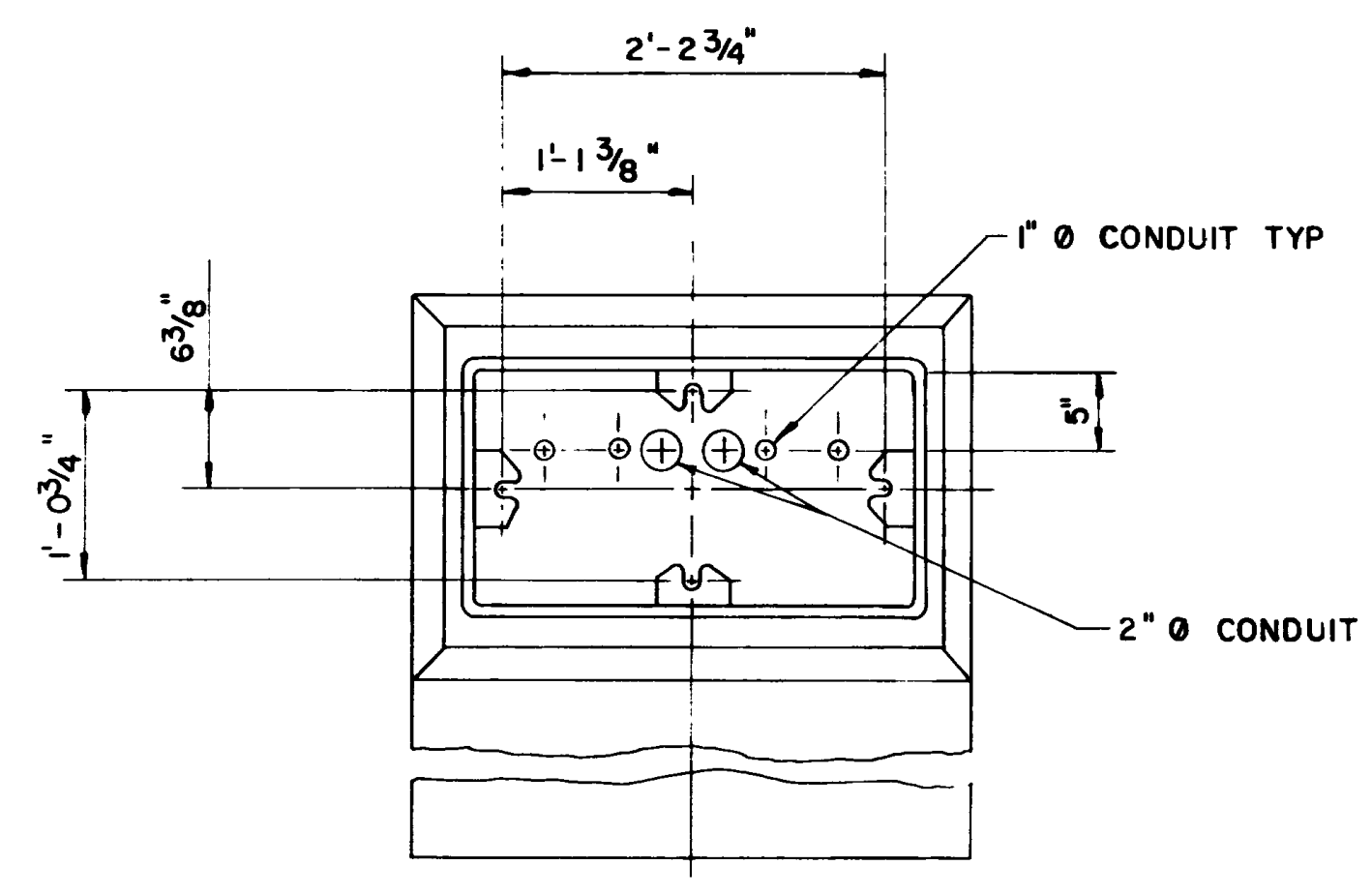
SECTION A-A

TYPE IV

GENERAL NOTE:

- USE STEEL COVER AS SHOWN WHEN BOX IS TO BE INSTALLED WHERE SUBJECT TO TRAFFIC LOADS. STEEL COVER SHALL HAVE EMBOSSED NON-SKID PATTERN WHEN BOX IS PLACED IN PAVED OR SIDEWALK AREA.
- CONDUIT HOLES IN JUNCTION BOX SHALL BE CAST AT TIME OF PRECASTING OR DRILLED AT TIME OF PLACEMENT WITH NO STRUCTURAL DAMAGE TO BOX
- TOP OF JUNCTION BOXES SHALL BE FLUSH WITH SURROUNDING GRADE OR TOP OF TOPOGRAPHY & SHALL BE PLACED FOR PROTECTION AS DIRECTED BY ENGINEER.
- BONDING JUMPER REQUIRED WITH RIGID STEEL CONDUIT.
- FOR GRANULAR FILL IN JUNCTION BOX BASE SEE STANDARD SPECIFICATIONS.
- PROVIDE SEALING COMPOUND ON HIGH END OF EACH CONDUIT RUN

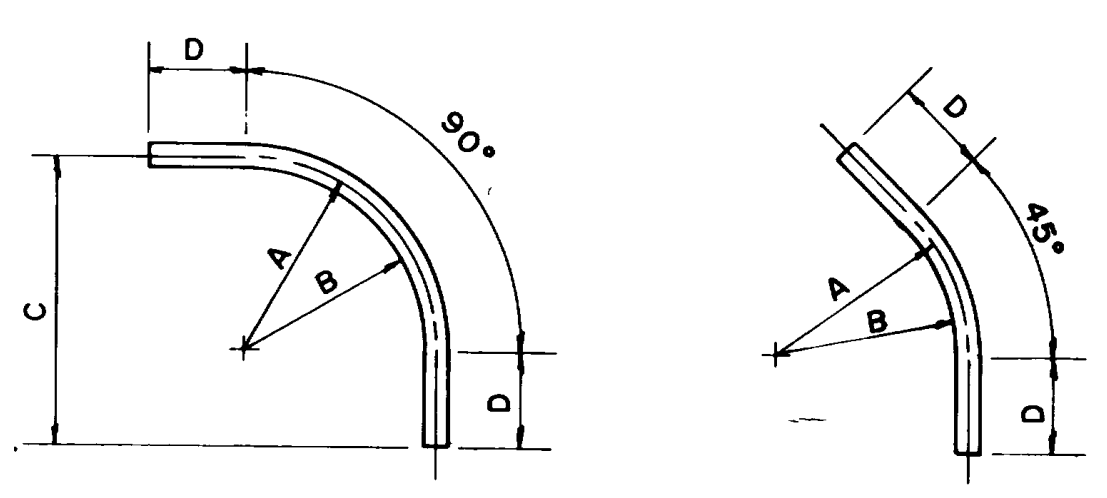
STATE DEPARTMENT OF HIGHWAYS	
TRAFFIC DESIGN	
TRAFFIC SIGNALS	
Riverdale Rd & US-84-Roy	
JUNCTION BOX DETAILS	
K.F. Herzog	F-023-1(10)
K.F. Herzog	Roy
K.F. Herzog	Weber
3-6-72	John P. Herzog
3-7-72	Pete Hatten
	ENGINEER
NO. S-38	SHEET 6 OF 7



SECTION A-A

NOM. SIZE	A	B	C	D
1/2"	4"	3 9/16"	6 3/4"	2 3/4"
3/4"	4 1/2"	4"	7 1/2"	3"
1"	5 3/4"	5 1/16"	8 3/4"	3"
1 1/4"	7 1/4"	6 7/16"	10 1/4"	3"
1 1/2"	8 1/4"	7 5/16"	1'0"	3 3/4"
2"	9 1/2"	8 5/16"	1'-2 1/2"	5"
2 1/2"	10 1/2"	9 1/16"	1'-3 1/2"	5"
3"	1'-1"	11 1/4"	1'-7 3/4"	6 3/4"
3 1/2"	1'-3"	1'-1"	1'-10"	7"
4"	1'-4"	1'-3 1/4"	1'-11"	7"

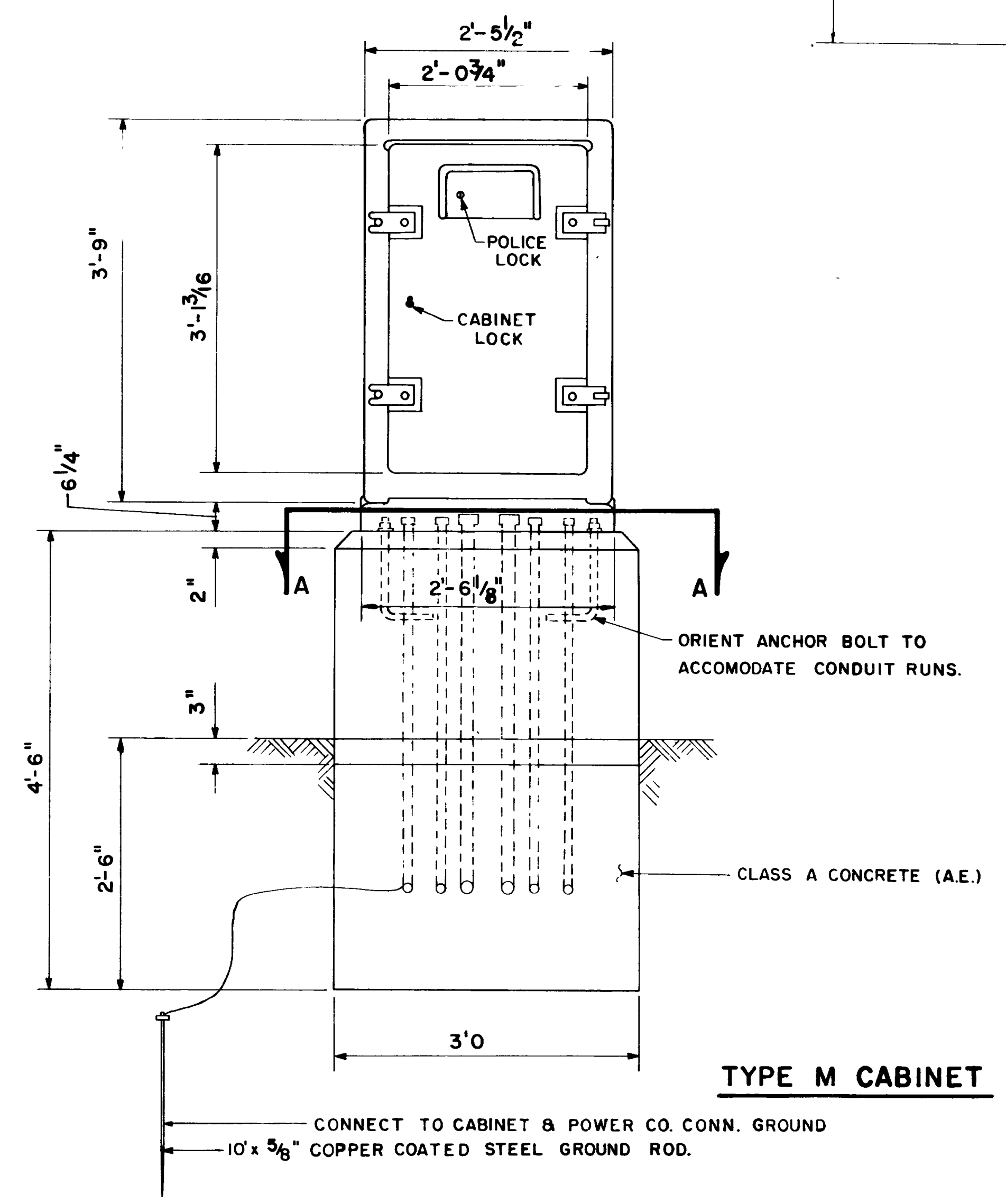
MINIMUM CONDUIT BENDS



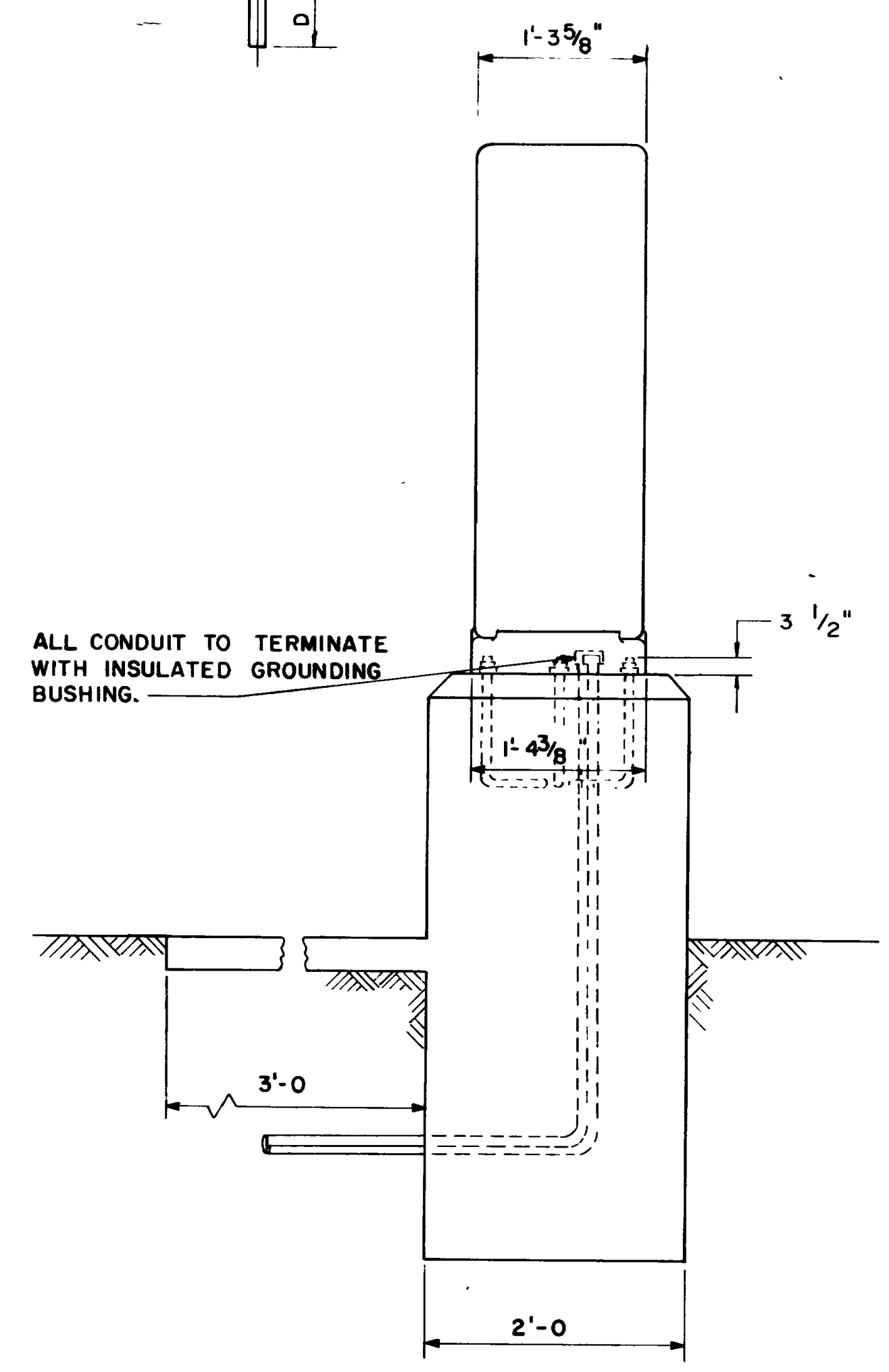
M CABINET

NOTES:

- THE CABINET SHALL BE FABRICATED OF CAST ALUMINUM OR 14 GAUGE STEEL AND SHALL CONTAIN STRONG SUPPORTS FOR HOLDING THE CONTROLLER UNIT.
- THE CABINET SHALL BE EITHER BURNISHED ALUMINUM OR GALVANIZED STEEL IN ACCORD WITH ASTM A-123.
- THE GROUNDED SIDE OF THE POWER SUPPLY SHALL BE GROUNDED TO THE CONTROL CABINET IN AN APPROVED MANNER.
- THE CABINET SHALL HAVE A PANEL BEHIND THE AUXILIARY DOOR CONTAINING THE FOLLOWING SWITCHES:
 - MAIN POWER SWITCH DISPATCHER, SIGNAL LIGHTS & CONTROLLER SHALL BE DE-ENERGIZED WHEN MAIN POWER SWITCH IS OFF.
 - AUTOMATIC TO FLASHING SWITCH (AND VICE VERSA) SIGNAL LIGHTS OFF WITH CONTROLLER RUNNING.
- THE CABINET SHALL BE EQUIPPED WITH A THERMOSTATICALLY CONTROLLED VENTILATION FAN.
- ALL WIRING SHALL BE NEAT AND FIRM AND THE CABINET SHALL MOUNT THE FOLLOWING:
 - TERMINAL WITH 30 AMP CIRCUIT BREAKER FOR POWER SUPPLY LINE. TERMINAL UNFUSED, FOR NEUTRAL SIDE OF POWER SUPPLY LINE.
 - TERMINALS FOR CONDUCTORS OF SIGNAL CABLES, ONE FOR EACH SIGNAL CIRCUIT AND TWO OR MORE TERMINALS FOR THE COMMON CONDUCTORS.
 - TERMINALS FOR DETECTORS AND PEDESTRIAN PUSH BUTTON CABLES.
 - RADIO LINE FILTER FOR FILTERING AC LIGHTS POWER FOR SOLID STATE LIGHT CONTROL.
 - FAILSAFE CONTROL.
 - THYRECTOR FOR FILTERING LIGHTNING OR HIGH VOLTAGE SURGES TO GROUND FOR PROTECTION OF THE COMPONENTS.
 - MOUNTING BASES FOR SIGNAL RELAYS OR SIGNAL CONTROL UNITS.
- THE CONTROLLER EQUIPMENT AND TERMINALS SHALL BE SO ARRANGED WITHIN THE CABINET THAT THEY WILL NOT UPSET THE ENTRANCE, TRAINING OR CONNECTION OF INCOMING CONDUCTORS.
- ALL FIELD TERMINALS SHALL BE SUITABLY IDENTIFIED.
- ALL OUTGOING TRAFFIC CONTROL SIGNAL CIRCUITS SHALL BE OF THE SAME POLARITY AS THE LINE SIDE OF THE POWER SUPPLY. THE COMMON RETURN OF THE SAME POLARITY AS THE GROUND SIDE OF THE POWER SUPPLY.

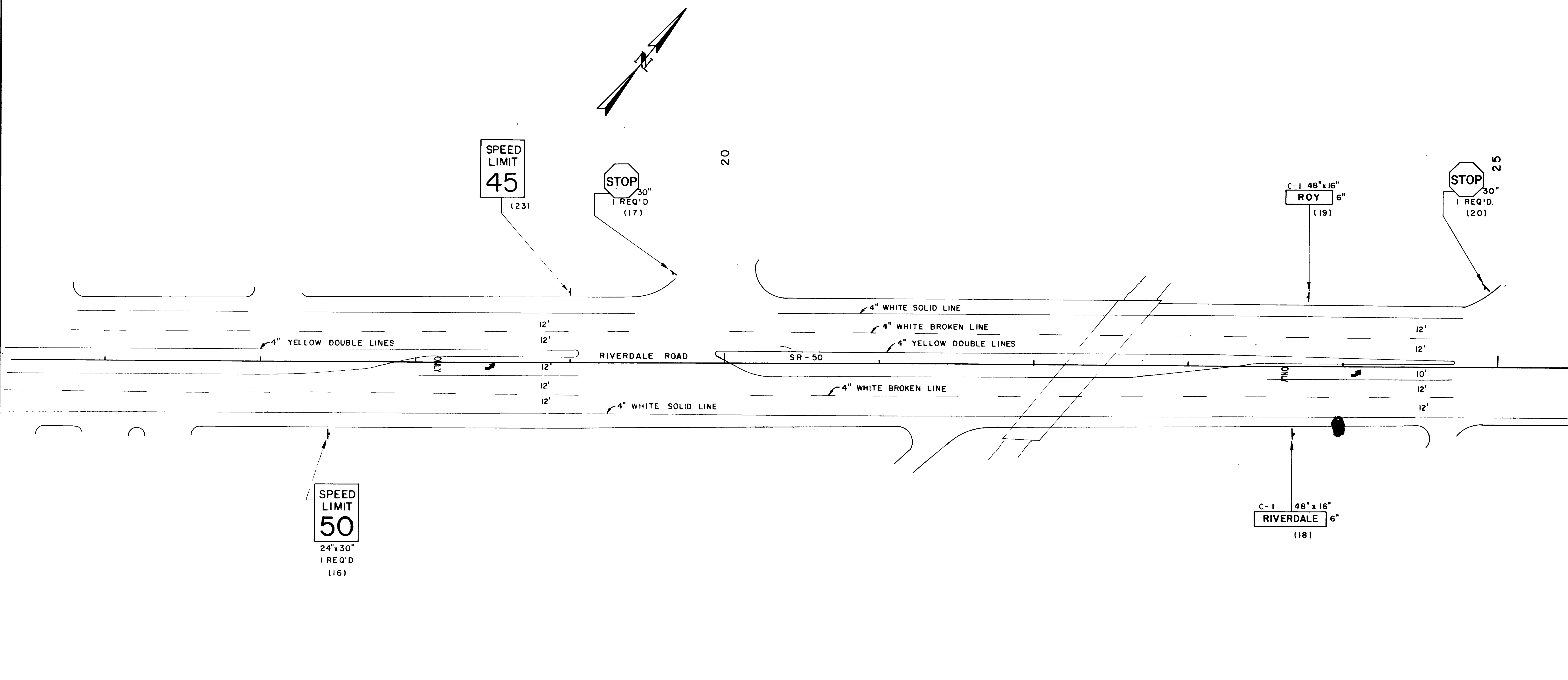


TYPE M CABINET



NO.	BY	DATE	REMARKS
	K.F.H.	11/22/72	New sheet
REVISIONS			

UTAH STATE DEPARTMENT OF HIGHWAYS	
SALT LAKE CITY, UTAH	
TRAFFIC DIVISION	
TRAFFIC SIGNALS	
Riverdale Rd. & US-84 - Roy	
TYPE "M" CONTROL CABINET	
DESIGNED <i>K.F.H.</i> DATE	PROJ. NO. F-023-1110
DRAWN <i>K.F.H.</i> DATE	STA Roy
CHECKED <i>K.F.H.</i> DATE	COUNTY Weber
APPROVAL <i>K.F.H.</i> DATE	DATE
RECOMM <i>K.F.H.</i> DATE	DATE
APPROVED <i>K.F.H.</i> DATE	DATE
CHIEF TRAFFIC ENGINEER	
DWG. NO. S-38	SHEET 7 OF



UTAH STATE DEPARTMENT OF HIGHWAYS
SALT LAKE CITY, UTAH
TRAFFIC DESIGN

RIVERDALE ROAD, ROY TO I-15

SIGNING

SITUATION PLAN

DESIGNED D.K.F. DATE JAN 72 PROJ. NO. F-023-1(10)

DRAWN D.K.F. DATE JAN 72 STA

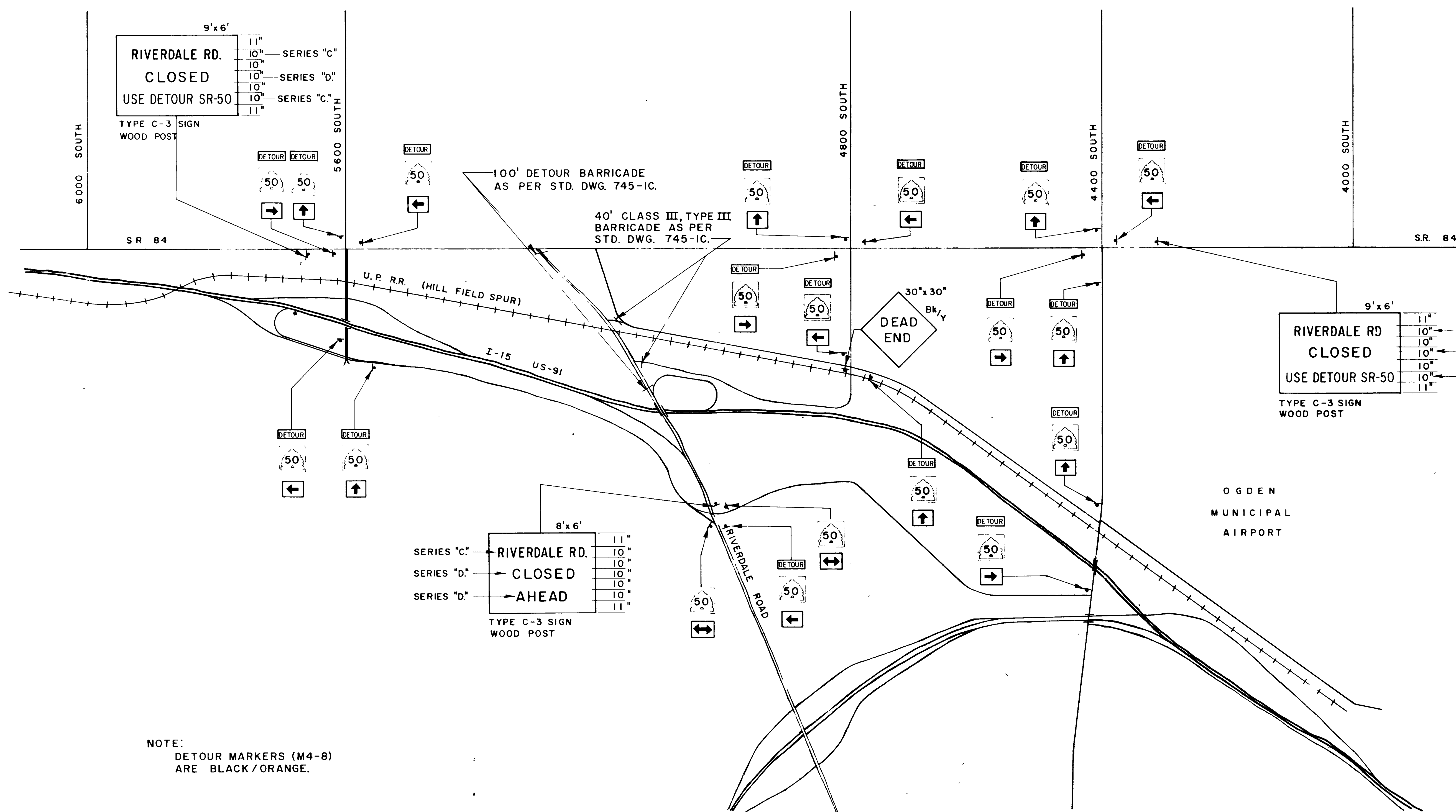
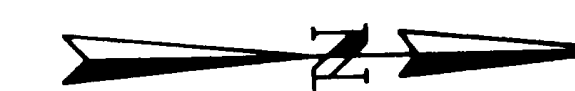
CHECKED P.H. DATE JAN 72 COUNTY WEBER

APPROVED/RECOMM Jan 72 Alvin K. Parnawski

APPROVED Jan 72 Pete Holton TRAFFIC ENGINEER

DWG NO. SG-68 SHEET 4 OF 5

NO.	BY	DATE	REMARKS
REVISIONS			



NOTE:
DETOUR MARKERS (M4-8)
ARE BLACK/ORANGE.

UTAH STATE DEPARTMENT OF HIGHWAYS SALT LAKE CITY UTAH		
TRAFFIC DESIGN		
RIVERDALE ROAD, ROY TO I-15		
SIGNING		
SITUATION PLAN		
DESIGNED D.K.F.	CHECK D.K.F.	REVIEW
DRAWN M.L.	CHECK D.S.H.	DESIGNED B. Anzures
QUANT P.H.	CHECK D.K.F.	N/A
APPROVAL RECOMM. DATE: Nov 72	GROUP LEADER: [Signature]	
APPROVED DATE: 11 72	TRAFFIC DESIGN ENGINEER: [Signature]	WEBER COUNTY
PROJECT NUMBER: F-023-1(10)	SG-68 DWG NO.	5 OF 5

NO.	BY	REMARKS