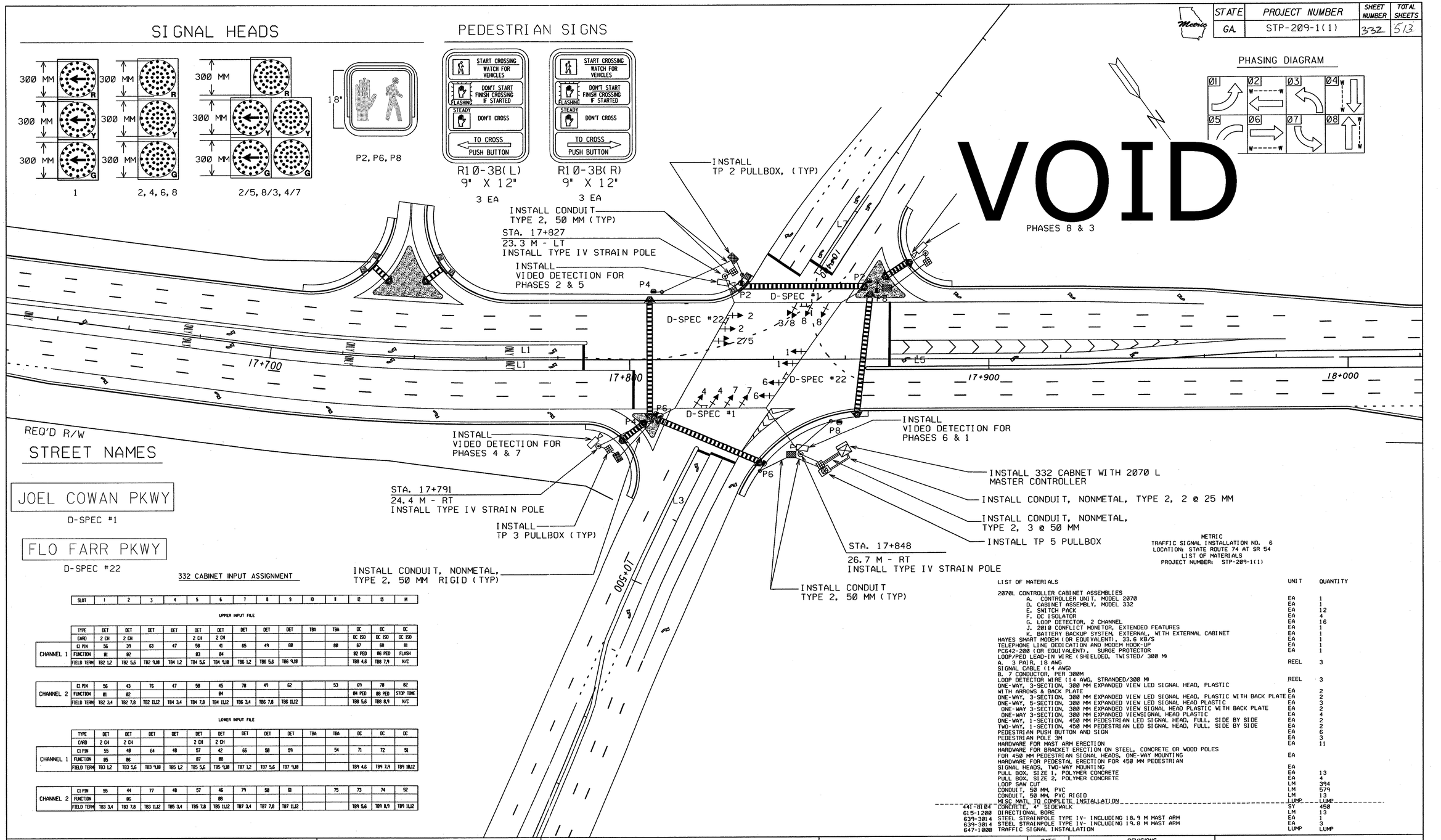
STATE	PROJECT NUMBER	SHEET NUMBER	TOTAL SHEETS
GA.	STP-209-1(1)	332	513

SIGNAL HEADS

PEDESTRIAN SIGNS



332 CABINET INPUT ASSIGNMENT

SLOT	1	2	3	4	5	6	7	8	9	10	11	12	13	14
UPPER INPUT FILE														
	TYPE	DET	DET	DET	DET	DET	DET	DET	DET	DET	TBA	TBA	DC	DC	DC
	CARD	2 CH	2 CH			2 CH	2 CH						DC ISO	DC ISO	DC ISO
CHANNEL 1	C1 PIN	56	71	63	47	58	41	65	49	68		88	67	68	81
	FUNCTION	81	82			83	84						82 PED	86 PED	FLASH
	FIELD TERM	TB2 1,2	TB2 5,6	TB2 9,10	TB4 1,2	TB4 5,6	TB4 9,10	TB6 1,2	TB6 5,6	TB6 9,10			TB8 4,6	TB8 7,9	N/C
CHANNEL 2	C1 PIN	56	43	76	47	58	45	78	49	62		53	69	70	82
	FUNCTION	81	82				84						84 PED	88 PED	STOP TIME
	FIELD TERM	TB2 3,4	TB2 7,8	TB2 11,12	TB4 3,4	TB4 7,8	TB4 11,12	TB6 3,4	TB6 7,8	TB6 11,12			TB8 5,6	TB8 8,9	N/C
LOWER INPUT FILE														
	TYPE	DET	DET	DET	DET	DET	DET	DET	DET	DET	TBA	TBA	DC	DC	DC
	CARD	2 CH	2 CH			2 CH	2 CH								
CHANNEL 1	C1 PIN	55	40	64	48	57	42	66	50	59		54	71	72	51
	FUNCTION	85	86			87	88								
	FIELD TERM	TB3 1,2	TB3 5,6	TB3 9,10	TB5 1,2	TB5 5,6	TB5 9,10	TB7 1,2	TB7 5,6	TB7 9,10			TB9 4,6	TB9 7,9	TB9 10,12
CHANNEL 2	C1 PIN	55	44	77	48	57	46	79	50	61		75	73	74	52
	FUNCTION		86				88								
	FIELD TERM	TB3 3,4	TB3 7,8	TB3 11,12	TB5 3,4	TB5 7,8	TB5 11,12	TB7 3,4	TB7 7,8	TB7 11,12			TB9 5,6	TB9 8,9	TB9 11,12

METRIC
TRAFFIC SIGNAL INSTALLATION NO. 6
LOCATION: STATE ROUTE 74 AT SR 54
LIST OF MATERIALS
PROJECT NUMBER: STP-209-1(1)

LIST OF MATERIALS	UNIT	QUANTITY
2070L CONTROLLER CABINET ASSEMBLIES		
A. CONTROLLER UNIT, MODEL 2070	EA	1
D. CABINET ASSEMBLY, MODEL 332	EA	1
E. SWITCH PACK	EA	12
F. DC ISOLATOR	EA	4
G. LOOP DETECTOR, 2 CHANNEL	EA	16
J. 2010 CONFLICT MONITOR, EXTENDED FEATURES	EA	1
K. BATTERY BACKUP SYSTEM, EXTERNAL, WITH EXTERNAL CABINET	EA	1
HAYES SMART MODEM (OR EQUIVALENT), 33.6 KB/S	EA	1
TELEPHONE LINE DEDICATION AND MODEM HOOK-UP	EA	1
PC642-200 (OR EQUIVALENT), SURGE PROTECTOR	EA	1
LOOP/PED LEAD-IN WIRE (SHIELDED, TWISTED/ 300 M)		
A. 3 PAIR, 18 AWG	REEL	3
SIGNAL CABLE (14 AWG)		
B. 7 CONDUCTOR, PER 300M		
LOOP DETECTOR WIRE (14 AWG, STRANDED/300 M)	REEL	3
ONE-WAY, 3-SECTION, 300 MM EXPANDED VIEW LED SIGNAL HEAD, PLASTIC WITH ARROWS & BACK PLATE	EA	2
ONE-WAY, 3-SECTION, 300 MM EXPANDED VIEW LED SIGNAL HEAD, PLASTIC WITH BACK PLATE	EA	2
ONE-WAY, 5-SECTION, 300 MM EXPANDED VIEW LED SIGNAL HEAD PLASTIC	EA	3
ONE-WAY 3-SECTION, 300 MM EXPANDED VIEW SIGNAL HEAD PLASTIC WITH BACK PLATE	EA	2
ONE-WAY 3-SECTION, 300 MM EXPANDED VIEWSIGNAL HEAD PLASTIC	EA	4
ONE-WAY, 1-SECTION, 450 MM PEDESTRIAN LED SIGNAL HEAD, FULL, SIDE BY SIDE	EA	2
TWO-WAY, 1-SECTION, 450 MM PEDESTRIAN LED SIGNAL HEAD, FULL, SIDE BY SIDE	EA	2
PEDESTRIAN PUSH BUTTON AND SIGN	EA	6
PEDESTRIAN POLE 3M	EA	3
HARDWARE FOR MAST ARM ERECTION	EA	11
HARDWARE FOR BRACKET ERECTION ON STEEL, CONCRETE OR WOOD POLES FOR 450 MM PEDESTRIAN SIGNAL HEADS, ONE-WAY MOUNTING	EA	
HARDWARE FOR PEDESTAL ERECTION FOR 450 MM PEDESTRIAN SIGNAL HEADS, TWO-WAY MOUNTING	EA	
PULL BOX, SIZE 1, POLYMER CONCRETE	EA	13
PULL BOX, SIZE 2, POLYMER CONCRETE	EA	4
LOOP SAW CUT	LM	394
CONDUIT, 50 MM, PVC	LM	579
CONDUIT, 50 MM, PVC RIGID	LM	13
MISC MATL TO COMPLETE INSTALLATION	LUMP	LUMP
441-8104 CONCRETE, 4" SIDEWALK	SY	450
615-1200 DIRECTIONAL BORE	LM	13
639-3014 STEEL STRAINPOLE TYPE IV- INCLUDING 18.9 M MAST ARM	EA	1
639-3014 STEEL STRAINPOLE TYPE IV- INCLUDING 19.8 M MAST ARM	EA	3
647-1000 TRAFFIC SIGNAL INSTALLATION	LUMP	LUMP

SCALE: 1:500

0 10 20 40

GEORGIA
DEPARTMENT OF TRANSPORTATION

DESIGNED BY	DATE	DRAWN BY	DATE
CHECKED BY		CHECKED BY	

DATE	REVISIONS

TRAFFIC SIGNAL INSTALLATION 6

SR 74/ JOEL COWAN PKWY

AT

SR 54

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