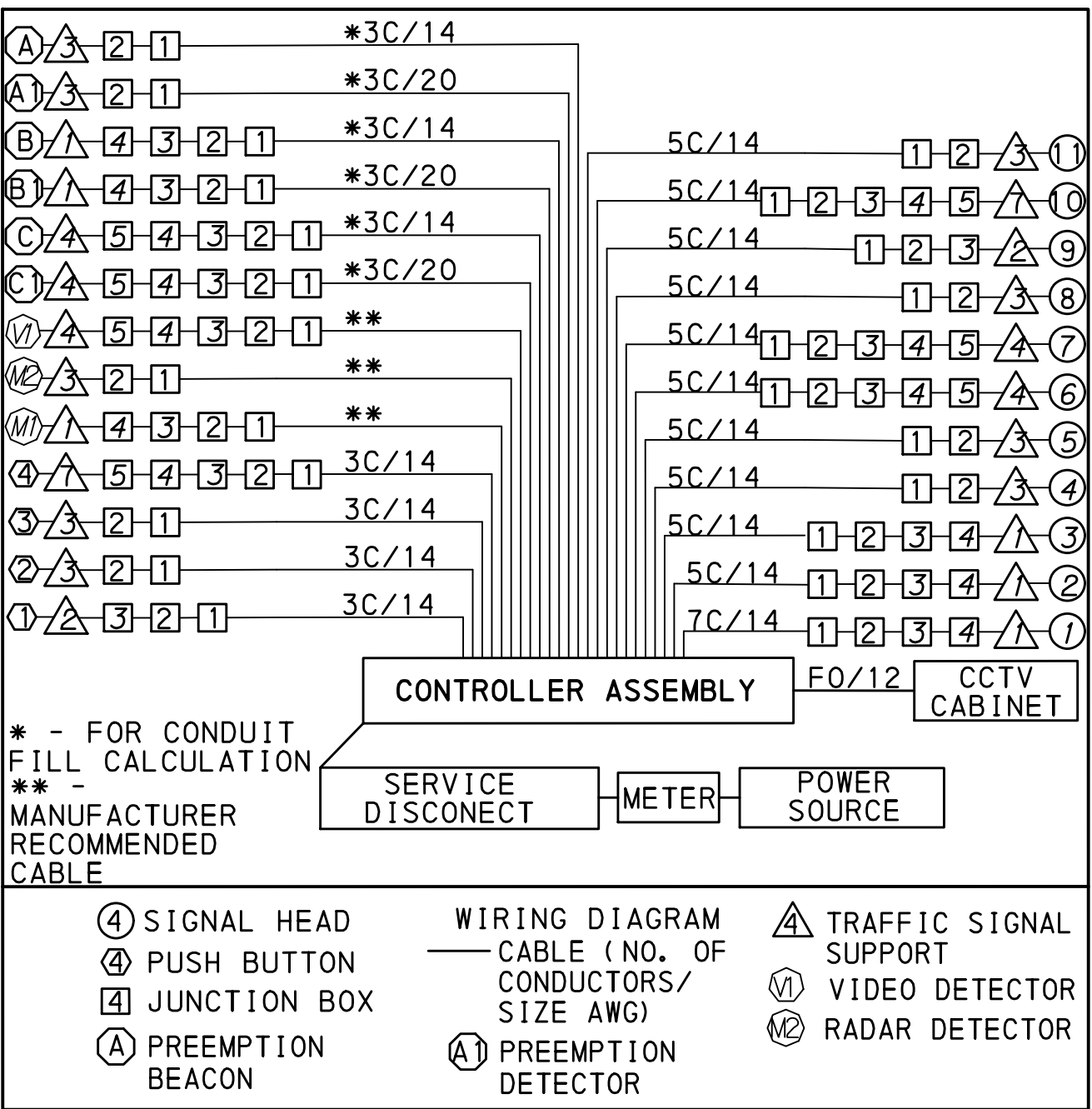


	PHASE 1+6			PHASE 2+6			PHASE 8			EMERGENCY FLASHING OPERATION		
	INTERVALS			INTERVALS			INTERVALS					
SIGNALS	1	2	3	4	5	6	7	8	9	10	11	
1												
2,3	G	Y (2)	R (2)	G	G	Y (3)	R (3)	R	R	R	R	Y
4,5	R	R	R	G	G	Y	R	R	R	R	R	Y
6,7	R	R	R	R	R	R	R	G	G	Y	R	R
8-9	H	H	H	M	FH	H	H	H	H	H	H	OFF
10-11	H	H	H	H	H	H	H	M	FH	H	H	OFF
FIXED TIME		4	3			4.5	2.5			3	4	
MINIMUM	7				15				5			
SEC./ACT.												
MAX. INITIAL												
PASSAGE	3				1x				4			
TO REDUCE												
BEFORE RED												
MIN. GAP												
MAXIMUM I	13				27				14			
MAXIMUM II	14				25				15			
PEDESTRIAN(1)				7	14			7	22			
MEMORY	NL			mR			NL					

- [illegible]

12" 12" 16"X18" COUNTDOWN 18 8,9, 10,11



SIGN TABULATION **				
PLAN SYMBOL	SERIES	SIZE	QTY.	MESSAGE
	R4-7	24"X30"	2	KEEP RIGHT
	OM1-3	18"X18"	4	OBJECT MARKER
	R1-2	36"X36"	1	YIELD
	R3-5L	30"X36"	1	LEFT TURN
	R3-5A	30"X36"	4	STRAIGHT THROUGH
	R3-5R	30"X36"	1	RIGHT TURN
	R10-3E(R)	9"X15"	2	EDUCATIONAL PUSHBUTTON FOR WALK SIGNAL W/COUNTDOWN TIMER ➡
	R10-3E(L)	9"X15"	2	EDUCATIONAL PUSHBUTTON FOR WALK SIGNAL W/COUNTDOWN TIMER ⬅
	R10-10L	30"X36"	1	LEFT TURN SIGNAL
	D3-4	96"X16"	2	"Terry Rich Blvd"
	D3-4	66"X16"	1	"Route 61"
	R3-8(L-L-R)	48"X30"	1	LANE USE CONTROL
	R9-3	18"x18"	2	NO PEDESTRIAN CROSSING
	W3-3	36"X36"	2	SIGNAL AHEAD
	R3-4	30"X30"	2	NO U-TURN

ALL NEW SIGNS TO UTILIZE REFLECTORIZED TYPE III OR TYPE VII SHEETING
OVERHEAD STREET NAME SIGN TO BE STRUCTURE MOUNTED FLAT SHEET ALUMINUM WITH
STIFFENERS AND LEGEND AND BORDER TO BE WHITE REFLECTORIZED TYPE III OR
TYPE VII SHEETING ON GREEN REFLECTORIZED TYPE III OR TYPE VII SHEETING

DISTRICT	COUNTY	ROUTE	SECTION	SHEET
5-0	SCHUYLKILL	SR 0061	14M	1 OF 6
BOROUGH OF ST. CLAIR				
PERMIT NO.53-425-011		SHEET 1 OF 3		
DATE ISSUED:3-1-01		DATE REVISED:		

FOR CONDUIT ALL CALCULATION			
MANUFACTURER RECOMMENDED TABLE			
④ SIGNAL HEAD ④ PUSH BUTTON ④ JUNCTION BOX ④ PREEMPTION BEACON	WIRING DIAGRAM — CABLE (NO. OF CONDUCTORS/ SIZE AWG) ④ PREEMPTION DETECTOR		⚠ TRAFFIC SIGNAL SUPPORT ① VIDEO DETECTOR ② RADAR DETECTOR

EXISTING		PROPOSED	
4" / DY		4" / DY	
4" / Y		4" / Y	
4" / BY		4" / BY	
4" / W		4" / W	
6" / BW		6" / BW	
6" / W		6" / W	
24" / W		24" / W	
24" / Y		24" / Y	

EMERGENCY
PREEMPTION DETECTOR
EMERGENCY PREEMPTION
FLASHING BEACON
CONTROLLER CABINET
JUNCTION BOX
ITS JUNCTION BOX
CONDUIT
LUMINAIRE/
IDENTIFYING LENGTH
ADVANCED DILEMMA/DENSITY
ZONE OF DETECTION/
IDENTIFYING NUMBER
VIDEO DETECTOR/
IDENTIFYING NUMBER
4" WIDTH / DOUBLE YELLOW LINE
4" WIDTH / SOLID YELLOW LINE
4" WIDTH / BROKEN YELLOW LINE
4" WIDTH / SOLID WHITE LINE
6" WIDTH / BROKEN WHITE LINE
6" WIDTH / SOLID WHITE LINE
24" WIDTH / SOLID WHITE LINE
24" WIDTH / SOLID YELLOW LINE

COUNTY:	
SCHUYLKILL	
MUNICIPALITY:	
BOROUGH OF ST. CLAIR	
INTERSECTION:	
ROUTE 61 (SR 0061) &	
TERRY RICH BOULEVARD	
REVIEWED:	
<i>W. M. Jorgens</i>	07-28-2023
MUNICIPAL OFFICIAL	DATE
REVIEWED:	
<i>Christy H. King</i>	8/9/23
DIST. TRAFFIC SIGNALS DIV.	DATE
RECOMMENDED:	
<i>Daniel J. Ponton</i>	8/14/2023
DISTRICT TRAFFIC ENGINEER	DATE
SCALE:	
0	25
50 FEET	