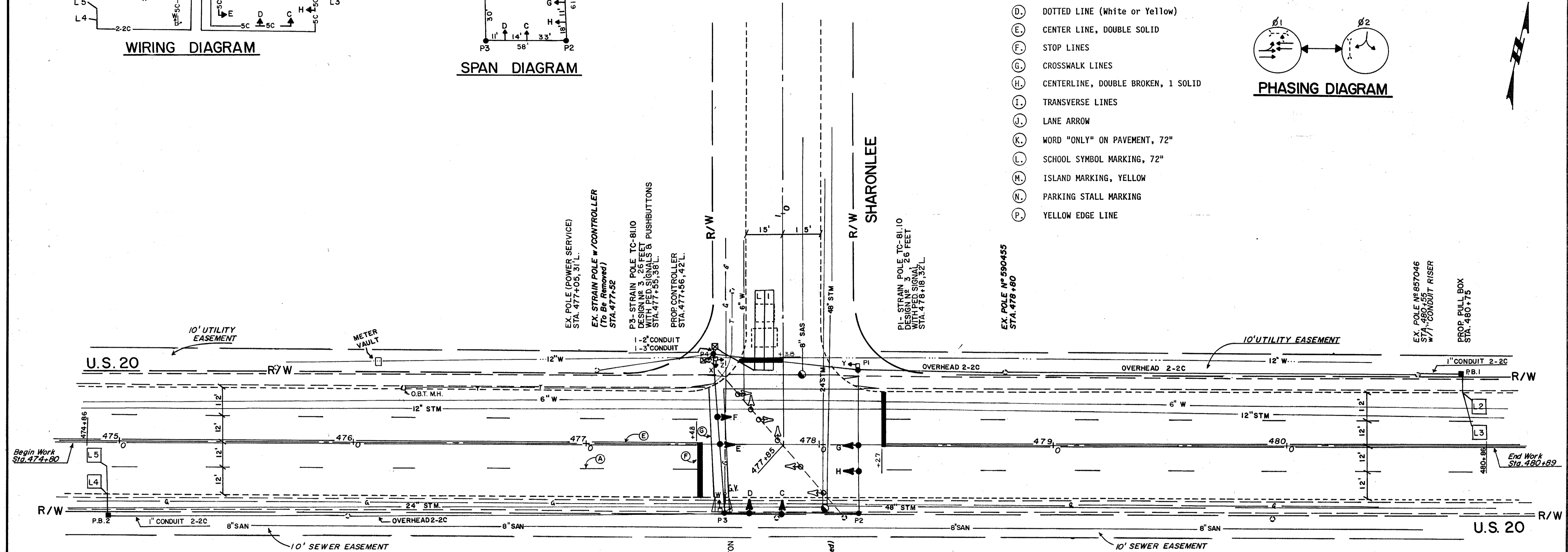
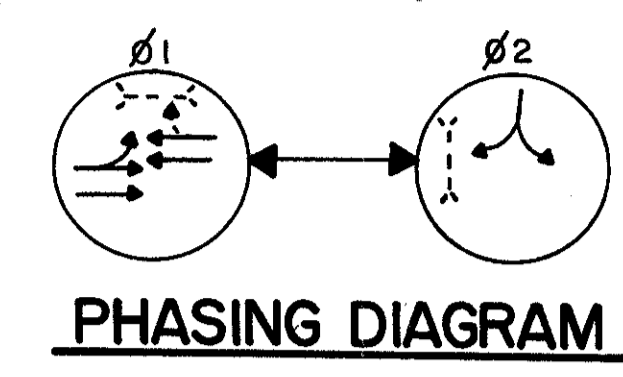


**PAVEMENT MARKING LEGEND**

- (A) LANE LINE
- (B) CENTER LINE, SINGLE BROKEN
- (C) CHANNELIZING LINE
- (D) DOTTED LINE (White or Yellow)
- (E) CENTER LINE, DOUBLE SOLID
- (F) STOP LINES
- (G) CROSSWALK LINES
- (H) CENTERLINE, DOUBLE BROKEN, 1 SOLID
- (I) TRANSVERSE LINES
- (J) LANE ARROW
- (K) WORD "ONLY" ON PAVEMENT, 72"
- (L) SCHOOL SYMBOL MARKING, 72"
- (M) ISLAND MARKING, YELLOW
- (N) PARKING STALL MARKING
- (P) YELLOW EDGE LINE



THE UNDERGROUND UTILITIES ARE SHOWN ACCORDING TO INFORMATION FURNISHED BY THE UTILITIES CONCERNED AND THE STATE DOES NOT GUARANTEE THE ACCURACY THEREOF.

LOOP	SIZE	Number of Turns	MODE	DELAY (SEC)	PHASE	Detector Unit
L 1	8' x 35'	2-4-2	PRESENCE	5	2	1
L 2	6' x 6'	3	PULSE		1	2
L 3	6' x 6'	3	PULSE		1	3
L 4	6' x 6'	3	PULSE		1	4
L 5	6' x 6'	3	PULSE		1	5

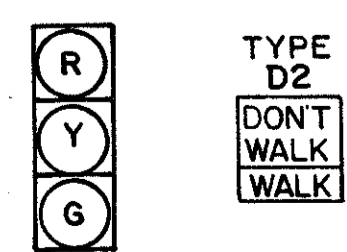
**DETECTOR CHART**

FUNCTION	Ø1	Ø2
MINIMUM GREEN	2.5	7
PED WALK	7	7
PED CLEARANCE	12	12
GREEN EXTENSION		3
MAXIMUM GREEN		19
YELLOW CLEARANCE	3.5	3
ALL RED CLEARANCE	1	1.5
RECALL	ON	OFF

SIGNAL HEAD	Ø1			Ø2			FLASH		
	R	W	CLEAR	R	W	CLEAR			
C, D	R	R	R	R	G	G	Y	R	R
E, F	G	G	Y	R	R	R	R	R	Y
G, H	G	G	Y	R	R	R	R	R	Y
W-X	W	FDW	DW	DW	DW	DW	DW	DW	DARK
Y-Z	DW	DW	DW	DW	FDW	DW	DW	DW	DARK

**SUGGESTED SIGNAL TIMING**

**SIGNAL DISPLAY CHART**



**ALL 12" SIGNAL HEADS**

TRAFF-PRO CONSULTANTS INC.  
 WILLOUGHBY, OHIO

**STATE OF OHIO**  
 DEPARTMENT OF TRANSPORTATION

**U.S. 20 & SHARONLEE**

DESIGNED	DRAWN	TRACED	CHECKED	REVIEW	DATE	REVISED