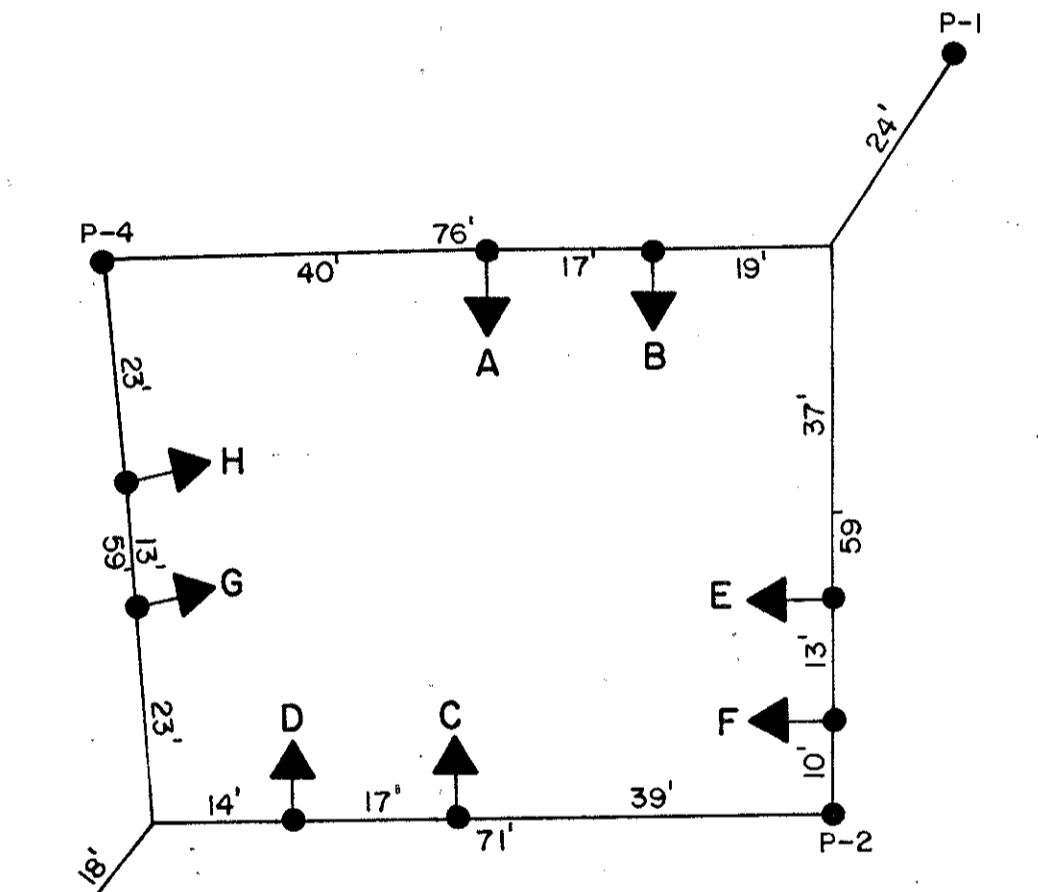
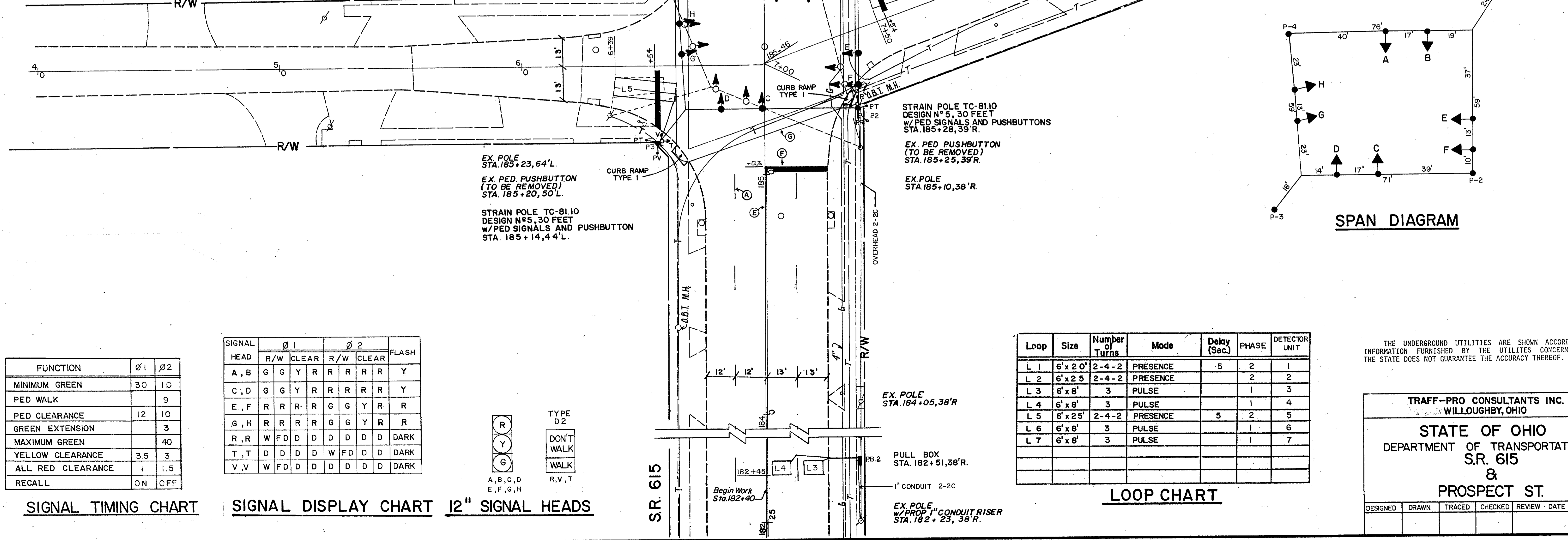


WIRING DIAGRAM

PAVEMENT MARKING LEGEND

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

PROSPECT STREET



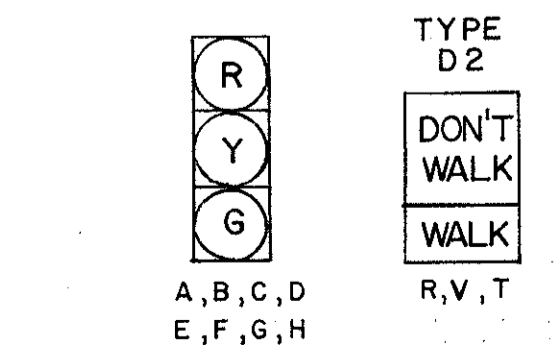
SPAN DIAGRAM

FUNCTION	Ø1	Ø2
MINIMUM GREEN	30	10
PED WALK		9
PED CLEARANCE	12	10
GREEN EXTENSION		3
MAXIMUM GREEN		40
YELLOW CLEARANCE	3.5	3
ALL RED CLEARANCE	1	1.5
RECALL	ON	OFF

SIGNAL TIMING CHART

SIGNAL HEAD	Ø1		Ø2		FLASH
	R/W	CLEAR	R/W	CLEAR	
A, B	G	Y	R	R	Y
C, D	G	Y	R	R	Y
E, F	R	R	G	Y	R
G, H	R	R	G	Y	R
R, R	W	D	D	D	DARK
T, T	D	D	W	F	DARK
V, V	W	D	D	D	DARK

SIGNAL DISPLAY CHART



12" SIGNAL HEADS

Loop	Size	Number of Turns	Mode	Delay (Sec.)	PHASE	DETECTOR UNIT
L 1	6' x 20'	2-4-2	PRESENCE	5	2	1
L 2	6' x 25'	2-4-2	PRESENCE		2	2
L 3	6' x 8'	3	PULSE		1	3
L 4	6' x 8'	3	PULSE		1	4
L 5	6' x 25'	2-4-2	PRESENCE	5	2	5
L 6	6' x 8'	3	PULSE		1	6
L 7	6' x 8'	3	PULSE		1	7

LOOP CHART

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

TRAFF-PRO CONSULTANTS INC.
 WILLOUGHBY, OHIO
STATE OF OHIO
 DEPARTMENT OF TRANSPORTATION
S.R. 615 & PROSPECT ST.
 DESIGNED: _____ DRAWN: _____ TRACED: _____ CHECKED: _____ REVIEW: _____ DATE: _____ REVISED: _____
8-2-84 20 Loop Chart 9-11-85