

PROP. PULL BOX STA. 58+23.41'R.  
 EXIST. SIGN R-55-12 POLE #645111 STA. 58+36.41'R.

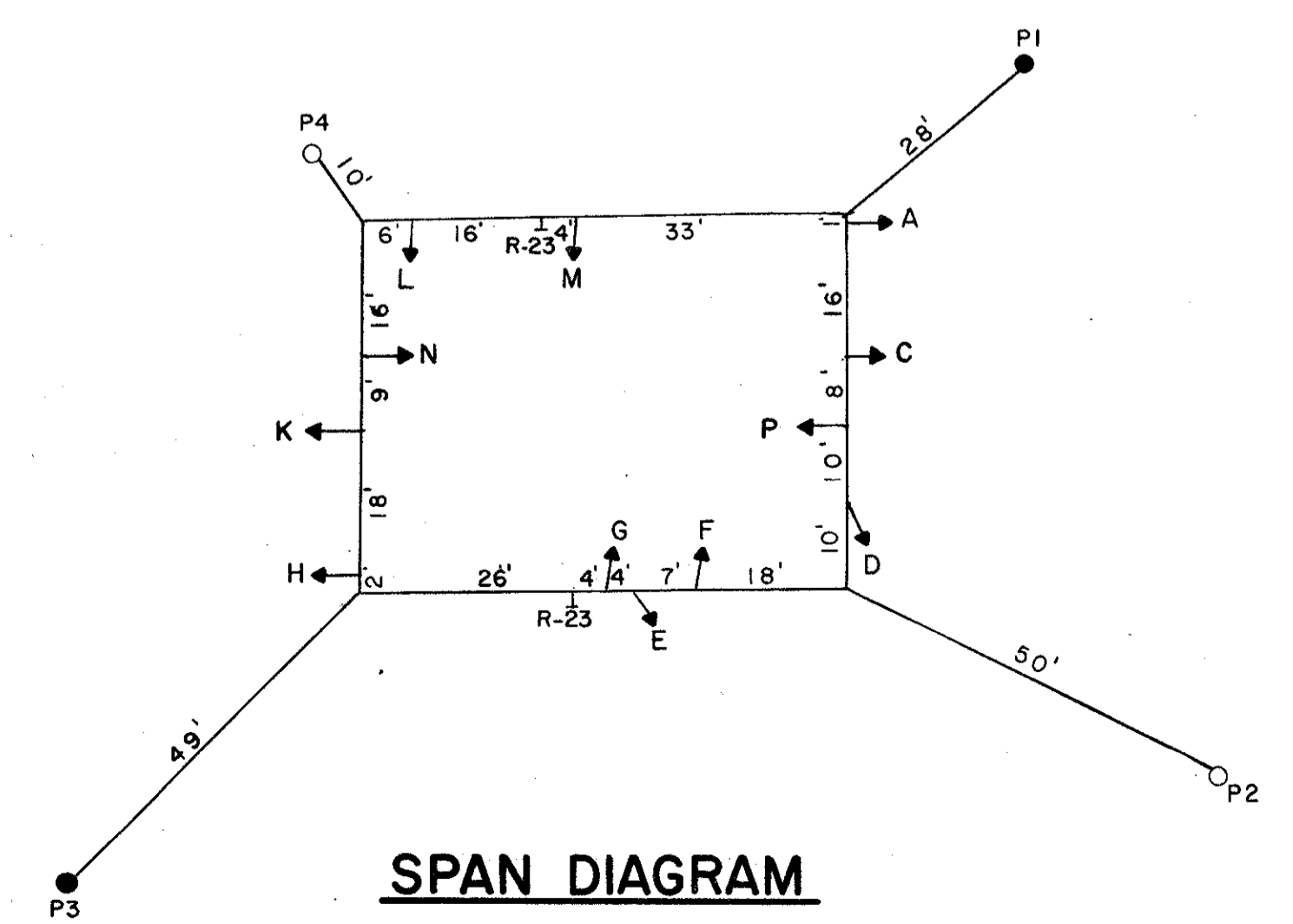
PROP. SIGN R-31C-48 STA. 58+97.41'R.  
 PROP. SIGN R-31C-48 STA. 58+97.41'R.

EX. POLE (TO BE REMOVED) STA. 0+59.32'R.  
 PROP. PULL BOX STA. 0+65.33'R.  
 PROP. POLE TC-8110DESIGN #8 PED SIGNAL AND PUSHBUTTONS STA. 0+71.33'R.

PROP. PULL BOX STA. 60+05.40'R.  
 EXIST. POLE STA. 60+45.42'R.  
 PROP. SIGN R-31C-48 STA. 60+47.41'R.

EXIST. POLE STA. 61+94.57'R. WITH PED SIGNAL (POWER SERVICE)  
 EXIST. CONTROLLER STA. 61+91.60'R. (TO BE REMOVED)  
 PROP. CONTROLLER STA. 61+91.60'R.  
 2-3" CONDUIT  
 2" CONDUIT (POWER AND INTERCONNECT)

EXIST. SIGN R-55-12 POLE #64513 STA. 62+13.43'R.

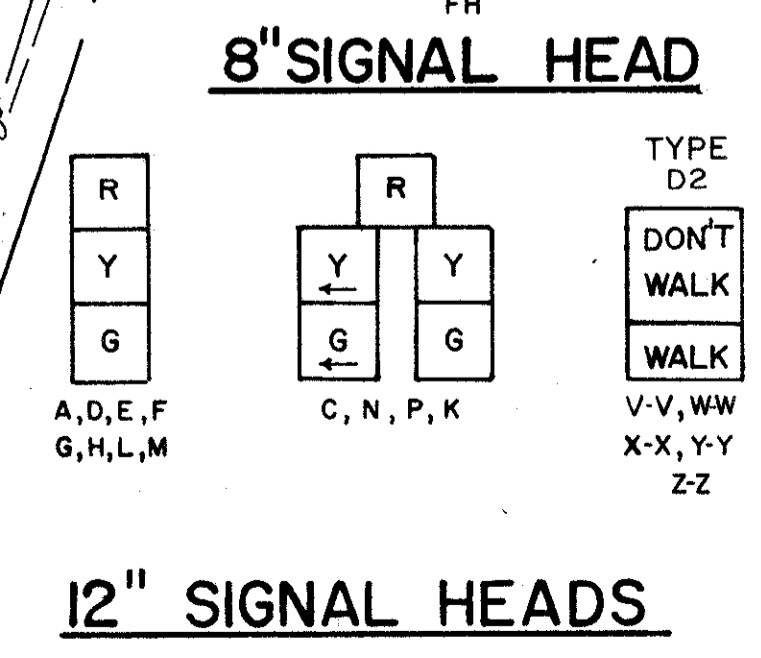


SPAN DIAGRAM

Loop	Size	Number of Turns	Mode	Delay (Sec.)	Remarks	Control Phase Input
L 1	6' x 2 0'	2-4-2	PRESENCE	5.0		A 3
L 2	6' x 4 0'	2-4-2	PRESENCE	2.4		A 2
L 3	6' x 4 0'	2-4-2	PRESENCE	2.4		A 2
L 4	6' x 7 0'	1-2-1	PRESENCE		NO MEMORY	B 1
L 5	6' x 6'	3	PULSE		EXTEND 2.2 Sec.	A 2
L 6	6' x 6'	3	PULSE		EXTEND 2.2 Sec.	A 2
L 7	8' x 4 0'	2-4-2	PRESENCE	5.0		A 4
L 8	8' x 4 0'	2-4-2	PRESENCE	5.0		A 5
L 9	6' x 4 0'	2-4-2	PRESENCE			A 5
L 10	6' x 4 0'	2-4-2	PRESENCE	2.4		A 1
L 11	6' x 4 0'	2-4-2	PRESENCE	2.4		A 1
L 12	6' x 8 0'	1-2-1	PRESENCE		NO MEMORY	B 2
L 13	6' x 6'	3	PULSE		EXTEND 2.2 Sec.	A 1
L 14	6' x 6'	3	PULSE		EXTEND 2.2 Sec.	A 1

LOOP CHART

NOTE 7  
 \* TO BE FURNISHED IN LAKE-E.305th/WILLOWICK DR.



12" SIGNAL HEADS

TRAFF-PRO CONSULTANTS INC.  
 WILLOUGHBY, OHIO

STATE OF OHIO  
 DEPARTMENT OF TRANSPORTATION  
 E.305 & BAYRIDGE BLVD  
 AT  
 LAKESHORE BLVD.

DESIGNED	DRAWN	TRACED	CHECKED	REVIEW DATE	REVISION

J. PETTI  
 9-3-85