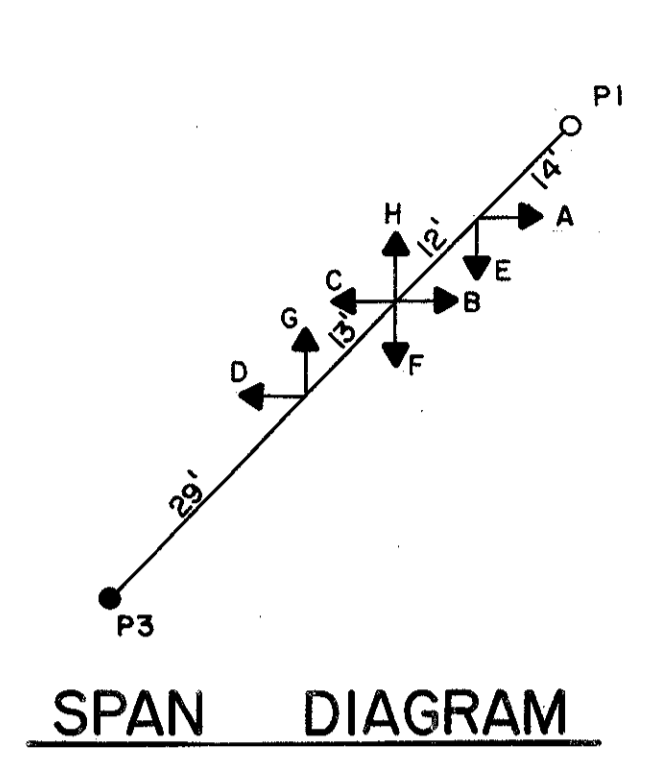
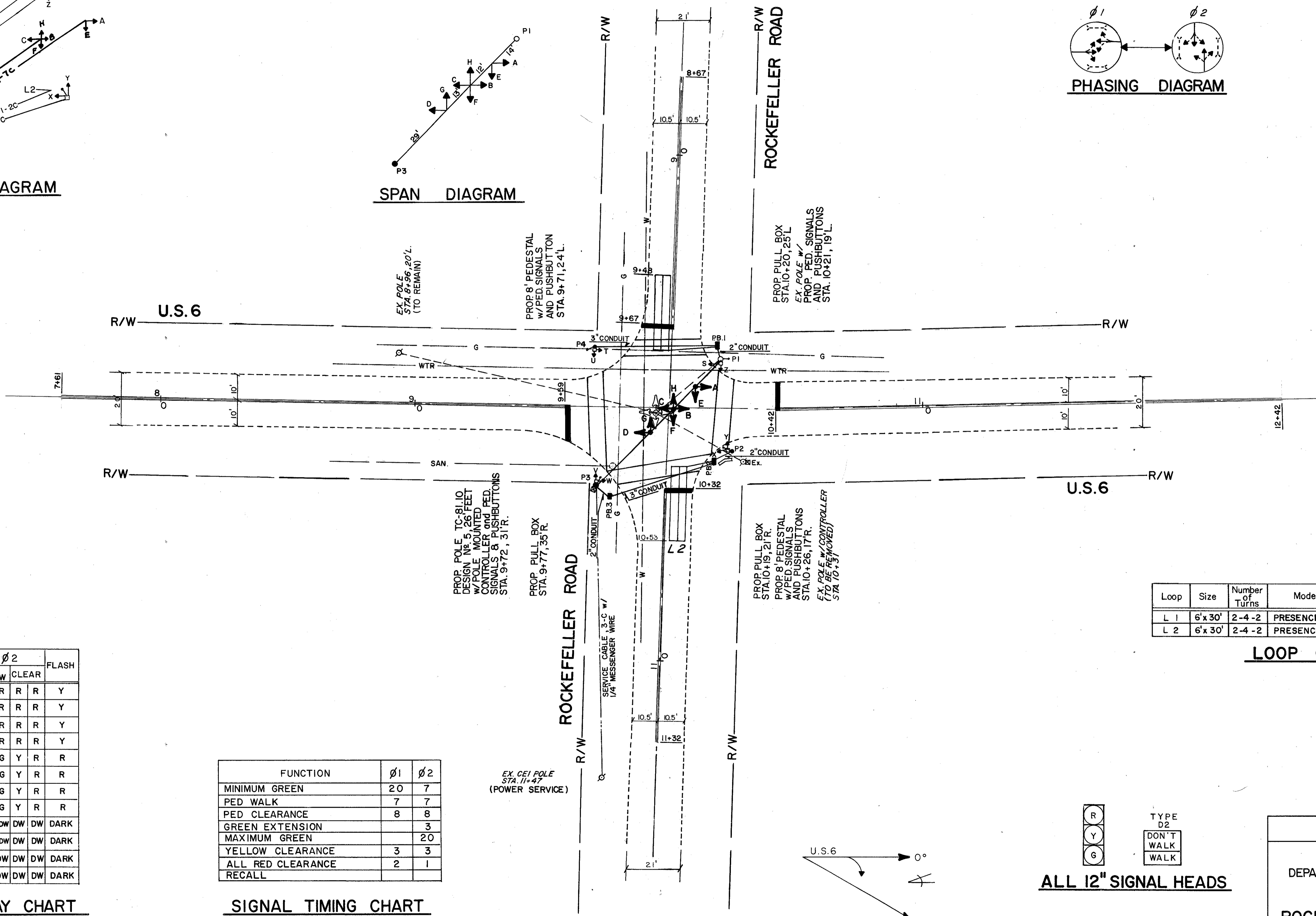


WIRING DIAGRAM



SPAN DIAGRAM



SIGNAL HEAD	ø 1				ø 2				FLASH
	R/W	CLEAR	R/W	CLEAR	R/W	CLEAR	R/W	CLEAR	
A	G	G	Y	R	R	R	R	R	Y
B	G	G	Y	R	R	R	R	R	Y
C	G	G	Y	R	R	R	R	R	Y
D	G	G	Y	R	R	R	R	R	Y
E	R	R	R	R	G	G	Y	R	R
F	R	R	R	R	G	G	Y	R	R
G	R	R	R	R	G	G	Y	R	R
H	R	R	R	R	G	G	Y	R	R
U-V	DW	DW	DW	DW	W	FDW	DW	DW	DARK
Y-Z	DW	DW	DW	DW	W	FDW	DW	DW	DARK
S-T	W	FDW	DW	DW	DW	DW	DW	DW	DARK
W-X	W	FDW	DW	DW	DW	DW	DW	DW	DARK

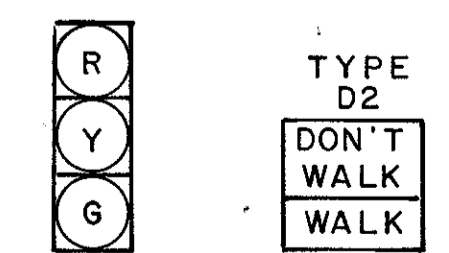
SIGNAL DISPLAY CHART

FUNCTION	ø 1	ø 2
MINIMUM GREEN	20	7
PED WALK	7	7
PED CLEARANCE	8	8
GREEN EXTENSION		3
MAXIMUM GREEN		20
YELLOW CLEARANCE	3	3
ALL RED CLEARANCE	2	1
RECALL		

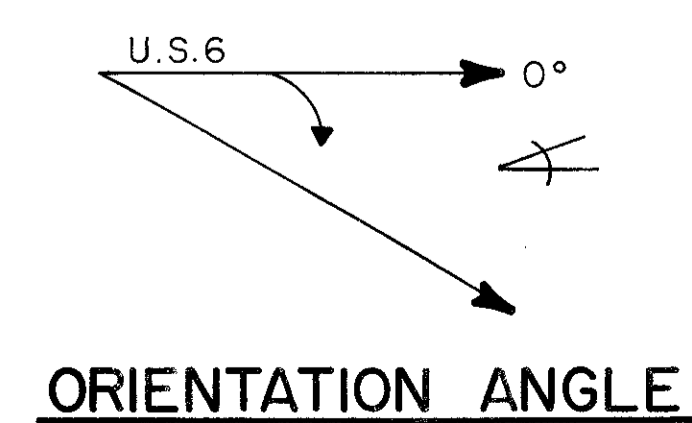
SIGNAL TIMING CHART

Loop	Size	Number of Turns	Mode	Delay (Sec)	Phase (ø)	Detector Unit
L 1	6'x 30'	2-4-2	PRESENCE	6	2	1
L 2	6'x 30'	2-4-2	PRESENCE	6	2	2

LOOP CHART



ALL 12" SIGNAL HEADS



ORIENTATION ANGLE

TRAFF-PRO CONSULTANTS INC.
WILLOUGHBY, OHIO

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

U.S. 6 AND
ROCKEFELLER ROAD

DESIGNED	DRAWN	TRACED	CHECKED	REVIEW	DATE	REVISED