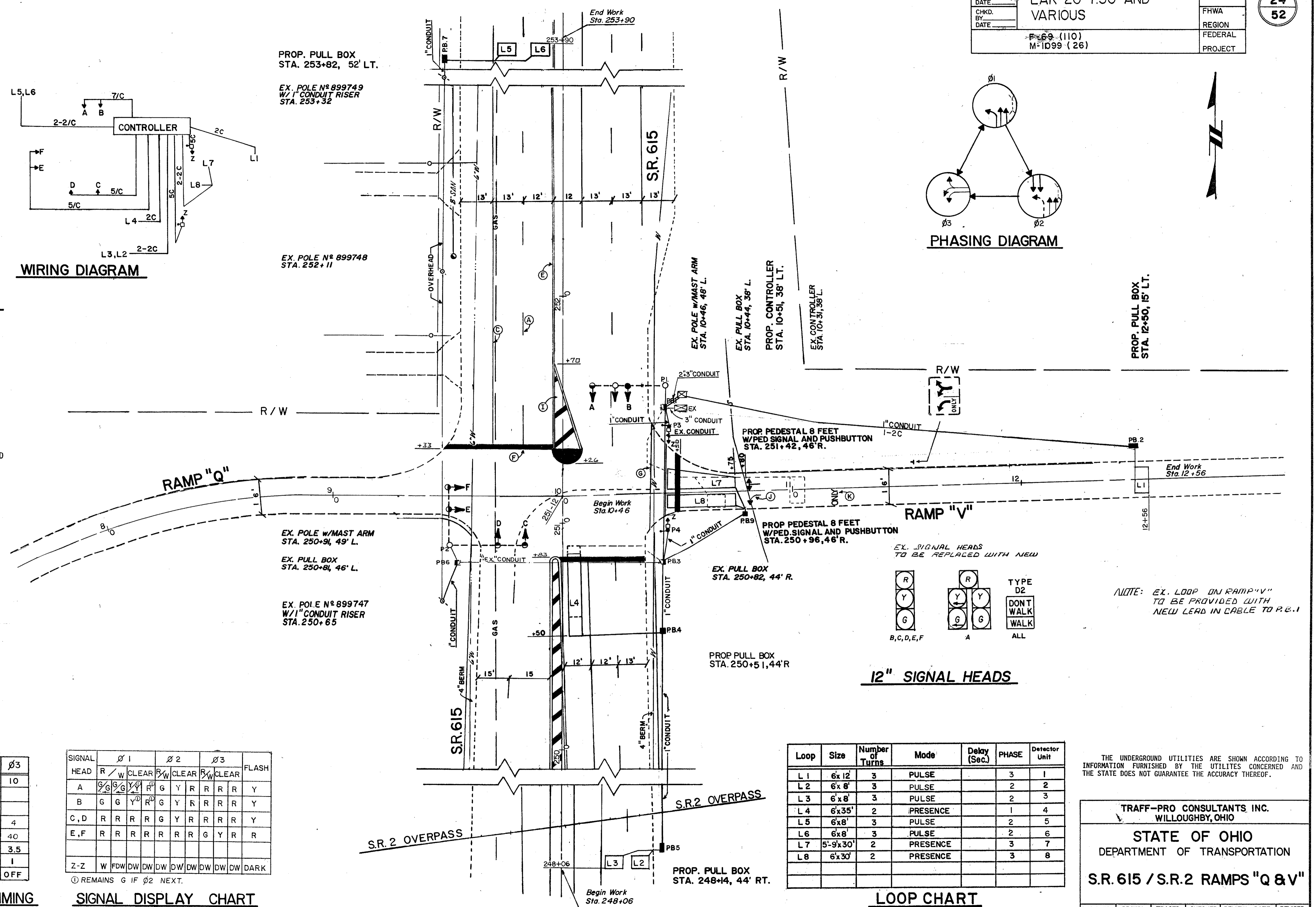


PAVEMENT MARKING LEGEND

- (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) WORK "ONLY" ON PAVEMENT, 72"
- (L) SCHOOL SYMBOL MARKING, 72"
- (M) ISLAND MARKING, YELLOW
- (N) PARKING STALL MARKING
- (P) YELLOW EDGE LINE



SUGGESTED SIGNAL TIMING

FUNCTION	Ø1	Ø2	Ø3
MINIMUM GREEN	20	7	10
PED WALK	7	7	
PED CLEARANCE	12	12	
GREEN EXTENSION	2	4	4
MAXIMUM GREEN	20		40
YELLOW CLEARANCE	3.5	3	3.5
ALL RED CLEARANCE	1.5	1	1
RECALL	OFF	ON	OFF

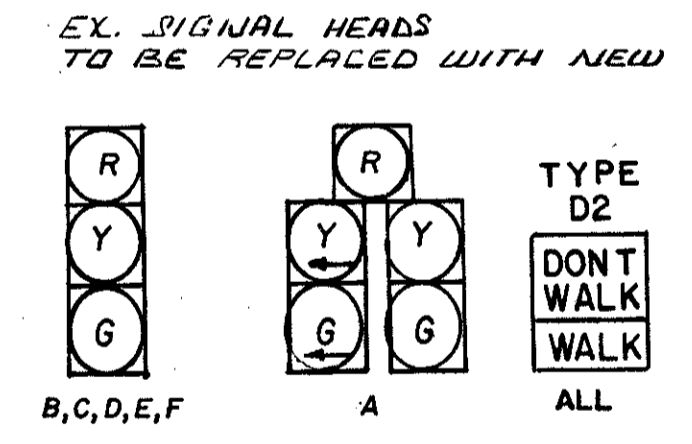
SIGNAL DISPLAY CHART

SIGNAL HEAD	Ø1			Ø2			Ø3			FLASH
	R	W	CLEAR	R	W	CLEAR	R	W	CLEAR	
A	Y	G	Y	R	G	Y	R	R	R	Y
B	G	G	Y	R	G	Y	R	R	R	Y
C, D	R	R	R	R	G	Y	R	R	R	Y
E, F	R	R	R	R	R	R	R	G	Y	R
Z-Z	W	FDW	DW	DW	DW	DW	DW	DW	DW	DARK

Ⓞ REMAINS G IF Ø2 NEXT.

LOOP CHART

Loop	Size	Number of Turns	Mode	Delay (Sec.)	PHASE	Detector Unit
L1	6'x12'	3	PULSE		3	1
L2	6'x8'	3	PULSE		2	2
L3	6'x8'	3	PULSE		2	3
L4	6'x35'	2	PRESENCE		1	4
L5	6'x8'	3	PULSE		2	5
L6	6'x8'	3	PULSE		2	6
L7	5'-9'x30'	2	PRESENCE		3	7
L8	6'x30'	2	PRESENCE		3	8



NOTE: EX. LOOP ON RAMP "V" TO BE PROVIDED WITH NEW LEAD IN CABLE TO P.B. 1

THE UNDERGROUND UTILITIES ARE SHOWN ACCORDING TO INFORMATION FURNISHED BY THE UTILITIES 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 / S.R.2 RAMPS "Q & V"

DESIGNED	DRAWN	TRACED	CHECKED	REVIEW DATE	REVISED