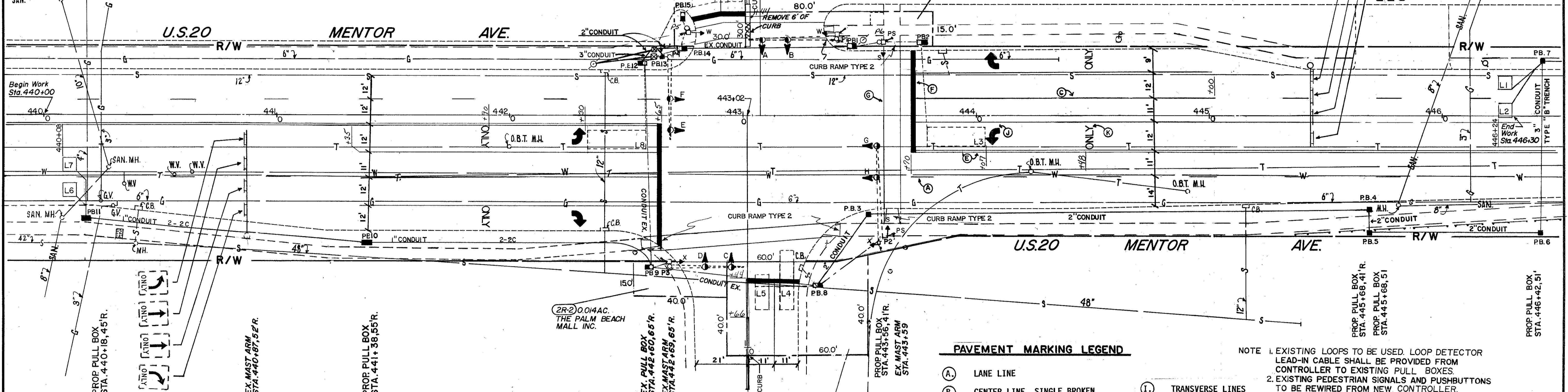


EX. POLE # 398834 (POWER SERVICE) W/PROP. 2" CONDUIT RISER STA. 442+36.22'L
 PROP. CONTROLLER STA. 442+62.29'L
 PROP. PULL BOX STA. 442+66.29'L
 EX. PULL BOX STA. 442+57.22'L
 EX. CONTROLLER (TO BE REMOVED) STA. 442+62.25'L
 EX. MAST ARM STA. 442+69.25'L
 EX. PULL BOX STA. 442+74.29'L
 EX. PEDESTAL STA. 442+76.38'L
 EX. PULL BOX STA. 442+74.41'L
 ZAYRE'S DR.
 0.020 AC EARLE W. KAZIS & BENJAMIN SCHORE
 EX. MAST ARM STA. 443+40.33'L
 EX. PULL BOX STA. 443+47.50'L
 EX. POLE # 360441 STA. 443+50.32'L
 EX. PEDESTAL STA. 443+56.32'L
 EX. PULL BOX STA. 443+77.32'L
 0.027 AC EARLE W. KAZIS & BENJAMIN SCHORE



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

NOTE 1. EXISTING LOOPS TO BE USED. LOOP DETECTOR LEAD-IN CABLE SHALL BE PROVIDED FROM CONTROLLER TO EXISTING PULL BOXES.
 2. EXISTING PEDESTRIAN SIGNALS AND PUSHBUTTONS TO BE REWIRED FROM NEW CONTROLLER.

SIGNAL HEAD	Ø1+Ø5		Ø1+Ø6		Ø2+Ø5		Ø2+Ø6		Ø4		FLASH						
	R/W	CLEAR	R/W	CLEAR	R/W	CLEAR	R/W	CLEAR	R/W	CLEAR							
AB	R	R	R	R	R	R	R	R	R	G	Y	R	R				
CD	R	R	R	R	R	R	R	R	R	R	G	Y	R	R			
E	R	G	Y	R	R	R	G	Y	R	R	R	R	R	Y			
F	R	R	R	R	R	R	G	Y	R	R	R	R	R	Y			
G	R	G	Y	R	R	R	G	Y	R	R	R	R	R	Y			
H	R	R	R	G	G	R	R	R	G	Y	R	R	R	Y			
S.S	D	D	D	D	D	D	D	D	D	D	W	FD	D	D	DARK		
WW	D	D	D	D	D	D	D	D	W	FD	D	D	D	D	D	DARK	
XX	D	D	D	D	D	D	D	D	W	FD	D	D	D	D	D	D	DARK

○ REMAINS R/S IF Ø2+Ø5 NEXT
 ○ RED IF Ø2+Ø5 NEXT

FUNCTION	E.B. LEFT		W.B. THRU		N+S. THRU		W.B. LEFT		E.B. THRU	
	Ø1	Ø2	Ø4	Ø5	Ø6	Ø1	Ø2	Ø4	Ø5	Ø6
MINIMUM GREEN	7	20	10	7	20					
PED WALK		8	9		8					
PED CLEARANCE		12	14		12					
GREEN EXTENSION	2	4	3	2	4					
MAXIMUM GREEN	20		40	20						
YELLOW CLEARANCE	3	3.5	3.5	3	3.5					
ALL RED CLEARANCE	1	1.5	1	1	1.5					
RECALL	OFF	ON	OFF	OFF	ON					

LOOP	SIZE	Number of Turns	MODE	DELAY (SEC.)	PHASE	Detector Unit
L1	6'x6'	3	PULSE		Ø2+Ø6	1
L2	6'x6'	3	PULSE		Ø2+Ø6	2
L3 Ex.	8'x25'		PRESENCE		Ø1+Ø5	3
L4 Ex.	6'x25'		PRESENCE	5	Ø4	4
L5 Ex.	6'x15'		PRESENCE		Ø4	5
L6	6'x6'	3	PULSE		Ø2+Ø6	6
L7	6'x6'	3	PULSE		Ø2+Ø6	7
L8 Ex.	8'x25'		PRESENCE		Ø1+Ø5	8
L9 Ex.	8'x10'		PRESENCE	5	Ø4	9
L10 Ex.	6'x8'		PRESENCE		Ø4	10

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
 U.S. 20 & G.L.M. EAST DR.

DESIGNED	DRAWN	TRACED	CHECKED	REVIEW	DATE	REVISED
	D.W.H.					J. PETTI 9-9-85

SIGNAL DISPLAY CHART

12" SIGNAL HEADS

LOOP CHART