

EX. POLE #899810 STA. 149+28, 20'R.
 STRAIN POLE TC-8110 DESIGN #3, 26 FEET W/PED SIGNAL STA. 149+26, 28'R.

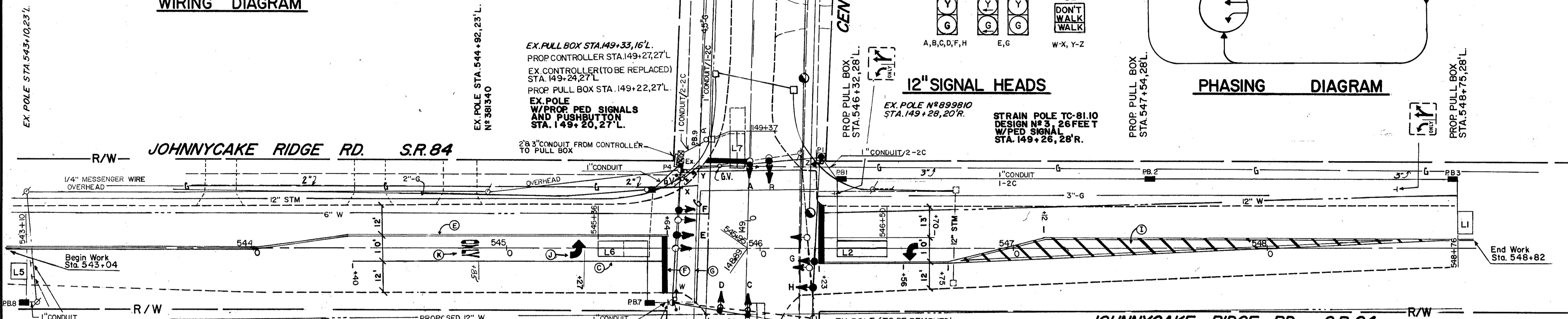
I.B. STA. 151+90, 11' L.
 PROP PULL BOX STA. 151+80, 15' L.
 PROP PULL BOX STA. 150+40, 15' L.

EX. PULL BOX STA. 149+33, 16' L.
 PROP CONTROLLER STA. 149+27, 27' L.
 EX. CONTROLLER (TO BE REPLACED) STA. 149+24, 27' L.
 PROP PULL BOX STA. 149+22, 27' L.
 EX. POLE W/PROP PED SIGNALS AND PUSHBUTTON STA. 149+20, 27' L.

EX. POLE STA. 544+92, 23' L.
 N# 381340

PROP PULL BOX STA. 547+54, 28' L.

PROP PULL BOX STA. 548+75, 28' L.



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

SIGNAL HEAD	Ø1+Ø5	Ø1+Ø6	Ø2+Ø5	Ø2+Ø6	Ø4+Ø8	FLASH
A, B	R/R	R/R	R/R	R/R	G/G	Y/R
C, D	R/R	R/R	R/R	R/R	G/G	Y/R
E	R/G	R/R	R/R	R/R	G/G	Y/R
F	R/R	R/R	R/R	R/R	G/G	Y/R
G	R/G	R/R	R/R	R/R	G/G	Y/R
H	R/R	R/R	R/R	R/R	G/G	Y/R
W-X	DW/DW	DW/DW	DW/DW	DW/DW	DW/DW	DARK
Y-Z	DW/DW	DW/DW	DW/DW	DW/DW	DW/DW	DARK

① STAYS R/G IF Ø2+Ø5 NEXT
 ② STAYS R/G IF Ø1+Ø6 NEXT

SIGNAL DISPLAY CHART

FUNCTION	E.B. LT	E.B. THRU	N.B. THRU	W.B. LT	W.B. THRU	S.B. THRU
MINIMUM GREEN	7	20	10	7	20	10
PED WALK		7				7
PED CLEARANCE		12				12
GREEN EXTENSION	2	4	4	2	4	4
MAXIMUM GREEN	20		50	20		50
YELLOW CLEARANCE	3	3.5	3.5	3.0	3.5	3.5
ALL RED CLEARANCE	1	1.5	1.5	1	1.5	1.5
RECALL	OFF	ON	OFF	OFF	ON	OFF

SUGGESTED SIGNAL TIMING

Loop	Size	Number of Turns	Mode	Delay (Sec)	PHASE	Detector Unit
L1	6' x 9'	3	PULSE	—		1
L2	6' x 20'	2-4-2	PRESENCE	2.0	5	2
L3	6' x 15'	2-4-2	PRESENCE	5.0	4, 8	3
L4	6' x 6'	3	PULSE	—		4
L5	6' x 6'	3	PULSE	—		5
L6	6' x 20'	2-4-2	PRESENCE	2.0	1	6
L7	6' x 15'	2-4-2	PRESENCE	5.0	4, 8	7
L8	6' x 6'	3	PULSE	—		8

LOOP CHART

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. 84 & S.R. 615

DESIGNED	DRAWN	TRACED	CHECKED	REVIEW	DATE	REVISED
						J. PETTI 8-16-85