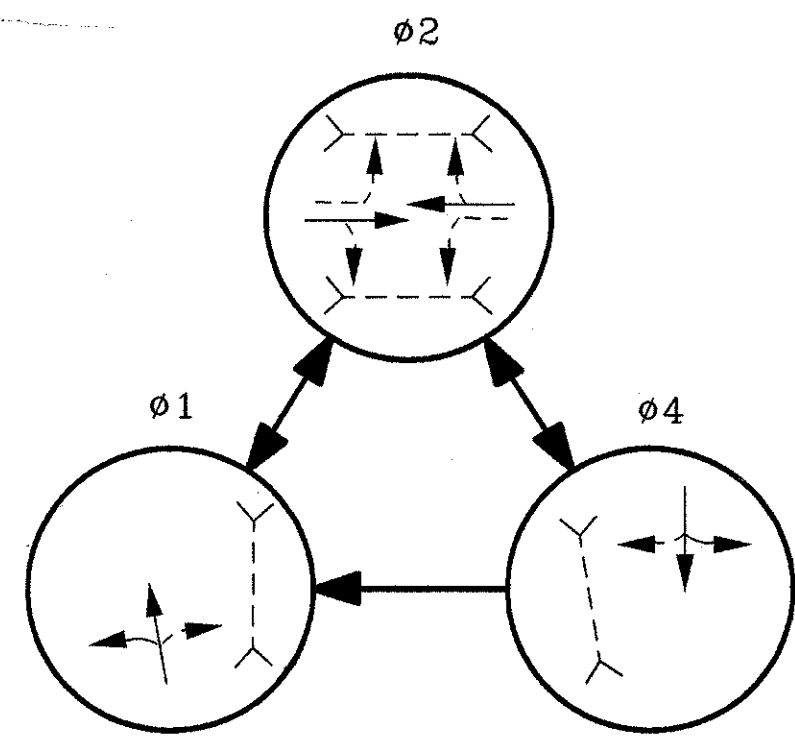


81-5

CALC. BY:	LAKE COUNTY	OHIO	34 98
DATE:	LAK-20-2.70	FHWA REGION 5	
CHKD. BY:		FEDERAL PROJECT	
DATE:			



PHASING DIAGRAM

THE UNDERGROUND UTILITIES ARE SHOWN ACCORDING TO INFORMATION FURNISHED BY THE UTILITIES CONCERNED. THEIR ACCURACY IS NOT GUARANTEED, THEREFORE THEY SHOULD BE RECHECKED BEFORE UNDERGROUND CONSTRUCTION BEGINS.

PROP. PULLBOX, PB6
STA 268+37, 21'L

PROP. SIGNAL SUPPORT, P7
TYPE TC-81.20 DES. 1, 22' ARM
PEDESTRIAN SIGNALS AND PUSHBUTTONS
STA 268+42, 22'L

REMOVE EXIST. PEDESTAL
AND PEDESTRIAN SIGNALS
STA 268+51, 31'L

PROP. PULLBOX, PB7
STA 268+54, 33'L

PROP. PULLBOX, PB1
STA 268+86, 31'L

PROP. POWER SOURCE WITH
1 1/2" DIA. CONDUIT RISER
STA 268+87, 60'L

PROP. SIGNAL SUPPORT, P1
TYPE TC-81.20 DES. 1, 22' ARM WITH
PEDESTRIAN SIGNAL AND PUSHBUTTON
STA 268+92, 23'L

REMOVE EXIST. PEDESTAL
AND PEDESTRIAN SIGNAL
STA 268+97, 22'L

PROP. PULLBOX, PB2
STA 269+13, 23'L

PROP. CONTROLLER WITH FOUNDATION
AND PHONE DROP
STA 269+19, 23'L

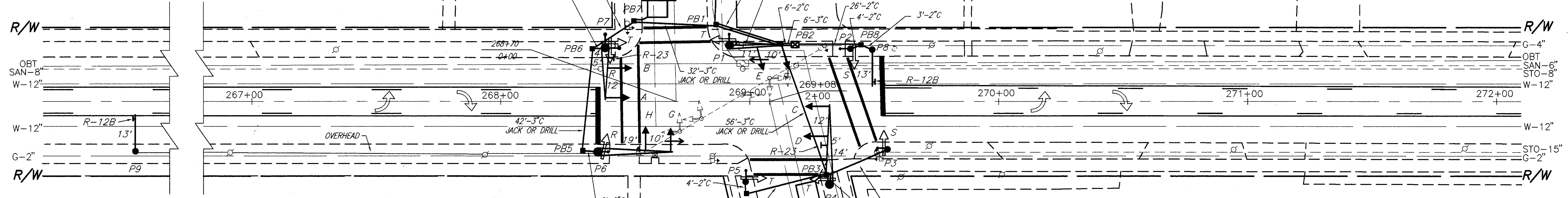
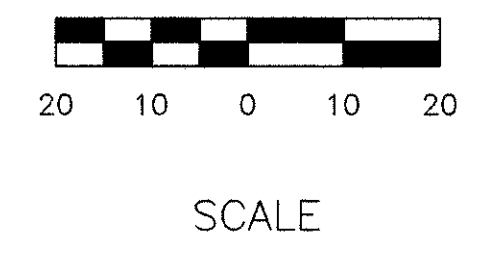
REMOVE EXIST. STRAIN POLE
AND PEDESTRIAN SIGNAL
STA 269+30, 22'L

PROP. 8' PEDESTAL, P2 WITH
PEDESTRIAN SIGNAL AND PUSHBUTTON
STA 269+42, 21'L

PROP. PULLBOX, PB8
STA 269+46, 23'L

PROP. SIGNAL SUPPORT, P8
TYPE TC-16.20 DES. 5, 15' ARM
WITH SCHOOL SIGN ASSEMBLY (R-12B)
WITH 12" BEACONS
STA 269+49, 21'L

REMOVE EX. PEDESTAL
AND SCHOOL SIGN ASSEMBLY
STA 269+57, 21'L



REMOVE EX. PEDESTAL
AND SCHOOL SIGN ASSEMBLY
STA 261+04, 24'R

PROP. SIGNAL SUPPORT, P9
TYPE TC-16.20 DES. 5, 15' ARM
WITH SCHOOL SIGN ASSEMBLY (R-12B)
WITH 12" BEACONS
STA 264+10, 20'R

PROP. PULLBOX, PB5
STA 268+33, 20'R

PROP. SIGNAL SUPPORT, P6
TYPE TC-81.20 DES. 2, 30' ARM
PEDESTRIAN SIGNAL AND PUSHBUTTON
STA 268+39, 20'R

REMOVE EXIST. STRAIN POLE
AND PEDESTRIAN SIGNAL
STA 268+57, 21'R

REMOVE EXIST. CONTROLLER
STA 268+62, 22'R

REMOVE EXIST. PEDESTRIAN SIGNAL
STA 268+85, 24'R

PROP. 8' PEDESTAL, P5 WITH
PEDESTRIAN SIGNAL AND PUSHBUTTON
STA 268+98, 33'R

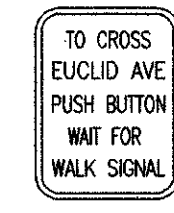
PROP. PULLBOX, PB4
STA 268+99, 37'R

PROP. PULLBOX, PB3
STA 269+31, 29'R

PROP. SIGNAL SUPPORT, P4
TYPE TC-81.20 DES. 3, 32' ARM WITH
PEDESTRIAN SIGNAL AND PUSHBUTTON
STA 269+32, 33'R

REMOVE EXIST. PEDESTAL
AND PEDESTRIAN SIGNAL
STA 269+53, 22'R

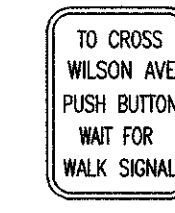
PROP. 8' PEDESTAL, P3 WITH
PEDESTRIAN SIGNAL AND PUSHBUTTON
STA 269+56, 20'R



R-73A-9
QTY. = 4

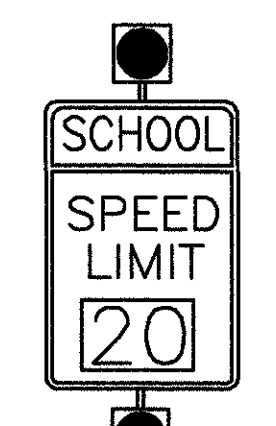


R-73A-9
QTY. = 2

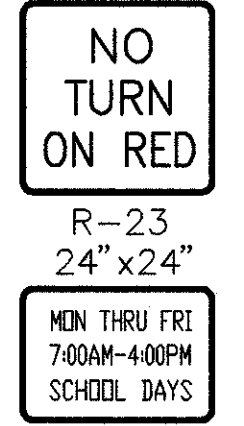


R-73A-9
QTY. = 2

PED SIGNS

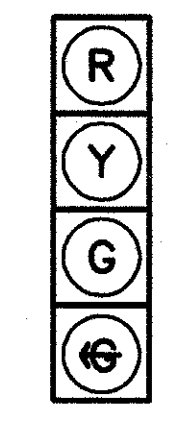


R-12B
WITH 12" BEACON
24" x 42"
QTY=2

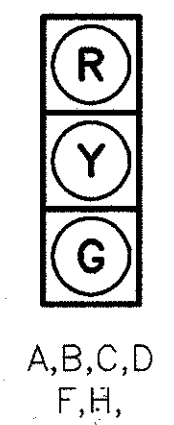


R-23
24" x 24"
MON THRU FRI
7:00AM-4:00PM
SCHOOL DAYS
QTY= 2

PROP. SIGNS



A, B, C, D
F, H,
E, G



TYPE "D-2"
R - R
S - S
T - T

ALL HEADS ARE 12" POLY