TRAFFIC SIGNAL POLE FOUNDATIONS

- (A) STA. S/W 440+86, 38' LT.
- (B) STA. S/W 442+32, 28' LT.
- (C) STA. S/W 442+10, 14' RT.
- (D) STA. S/W 440+21, 35' LT.

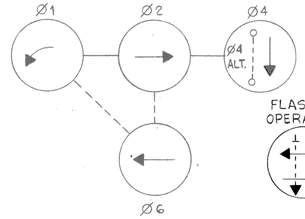
SIGNALS

12"	12"	12"/8"	SYMBOLIC PEDESTRIAN	FIBER OPTIC SIGNS	
R Y G	R Y G	R Y Y	DW / WK	NO LEFT TURN	NO RIGHT TURN
1	2,3,4 5,6	9,10,11 12,13,14	7,8	15,16	17

PHASING NOTES

1. Phase associated by a solid line will not operate concurrently.
2. Phase associated by a dashed line will operate concurrently.

NEMA PHASING



FIREHOUSE PRE-EMPTION

FLASHING OPERATION

LRT PRE-EMPTION

A. PREEMPT

B. LRT PRE-EMPTION

SIGNS

NOTE : No. 18 is not assigned.

19 — FERNDALE RD. — D3-2, Var. x 16"

20 — LEFT TURN YIELD ON GREEN — R10-12, 36" X 42"

21 — ONLY — R3-5R, 30" X 36"

22 — NO TURN ON RED — R10-11A, 30" X 36"

23,24,25,26

27,28

29,30,31 — FIRE HOUSE SIGNAL — W11-8b, 72" X 36"

R3-2, 36"x36"

R3-1, 36"x36"

32,33 — ONE WAY — R6-1R, 36" X 12"

34,35 — ONE WAY — R6-1R, 36" X 12"

36,37,38,39 — DO NOT ENTER — R5-1, 48" x 48"

40,41 — STOP — R1-1, 30" X 36"

42 — RIGHT LANE MUST TURN RIGHT — R3-7R, 30" X 30"

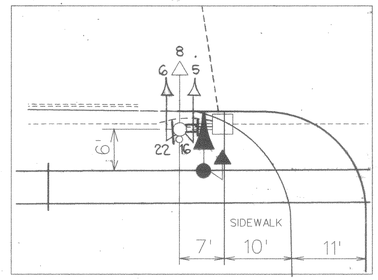
43 — NO STOPPING ANY TIME — R7-1, 12" X 18"

44 — W10-3, 36" X 36"

45,46 — CROSS STREET TRAFFIC DOES NOT STOP — R1-1A, 30" X 30"

47 — FERNDALE RD. — D3-2, Var. x 16"

ENLARGEMENT



NOTES:

1. GRADE CROSSING TRAFFIC CONTROL DEVICES TO BE INSTALLED BY THE RAIL SIGNAL CONTRACTOR.
2. GRADE CROSSING TRAFFIC DEVICE LOCATIONS ARE APPROXIMATE ONLY AND ARE TO BE VERIFIED BY FIELD SURVEYS AND TEST-PITTING.
3. RAILROAD SIGNAL CONDUIT TO BE INSTALLED BY THE CL II CONTRACTOR AS PER CONTRACT SPECIFICATIONS.
4. PAVEMENT MARKINGS DETAILED ARE PROPOSED AND ARE TO BE INSTALLED BY THE TRAFFIC SIGNAL CONTRACTOR IN ACCORDANCE WITH SHA STANDARDS.
5. STATE HIGHWAY ADMINISTRATION (DISTRICT V) REPRESENTATIVE SHALL BE ON-SITE PRIOR TO THE LAYOUT OF PAVEMENT MARKINGS BY THE CONTRACTOR.
6. SIGNING (NOS. 19-22, 24, 26-40, 45, 47) SHALL BE INSTALLED BY THE TRAFFIC SIGNAL CONTRACTOR.
7. SIGNING (NOS. 23, 42-44) SHALL BE INSTALLED BY STATE HIGHWAY ADMINISTRATION (DISTRICT V).
8. SIGNING (NOS. 25, 41 & 46) SHALL BE INSTALLED BY ANNE ARUNDEL COUNTY.
9. SIGN (NOS. 36 & 37) SHALL BE INSTALLED AS SHOWN AT 15° TO FACE TRAFFIC AS SHOWN.

LEGEND

- EXISTING VEHICULAR SIGNAL
- PROPOSED VEHICULAR SIGNAL
- EXISTING PEDESTRIAN SIGNAL
- PROPOSED PEDESTRIAN SIGNAL

MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION – OFFICE OF TRAFFIC
BUREAU OF TRAFFIC ENGINEERING

REVISIONS	APPROVALS
	Elisabeth M. Mileski 3/13/92 — PROJECT MANAGER
	CHIEF, SIGNAL DESIGN SECTION
	CHIEF, BUREAU OF TRAFFIC ENGINEERING 3/13/92
A. Revised preempt 8/13/92 and added 2 signal heads for Firehouse.	DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC AND SAFETY

STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION
MASS TRANSIT ADMINISTRATION

CENTRAL LIGHT RAIL LINE

PARSONS, BRINCKERHOFF QUADE & DOUGLAS, INC
MORRISON - KNUDSEN ENGINEERS, INC
CONSULTING ENGINEERS

RUMMEL, KLEPPER & KAHL
CONSULTING ENGINEERS
BALTIMORE, MARYLAND

NO.	DESCRIPTION	BY	DATE
	SHEET REDRAWN (CCR)	B.D.H.	3/3/92

REVISIONS

DESIGNED BDH — DATE 8/9/91
DRAWN SAH — APPROVED
CHECKED BDH — APPROVED

TRAFFIC CONTROL PLAN

B-A BLVD. AT FERNDALE RD./BROADVIEW BLVD.

SHA CONTRACT NO. — SIGNAL NO. 02E64804-80

SCALE 0' 10' 20'

TS NO. 2575A

CONTRACT NO: CL11
DRAWING NO: CT-014-01
SHEET NO: #9

C:\LRT\CT014055.DGN