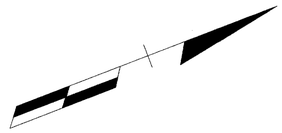
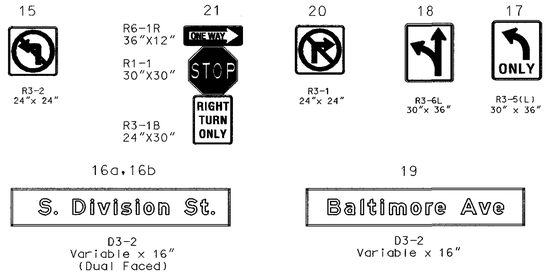
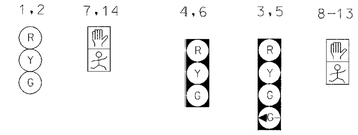


EXISTING SIGNS

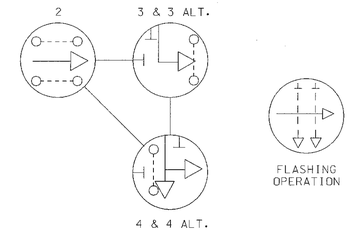


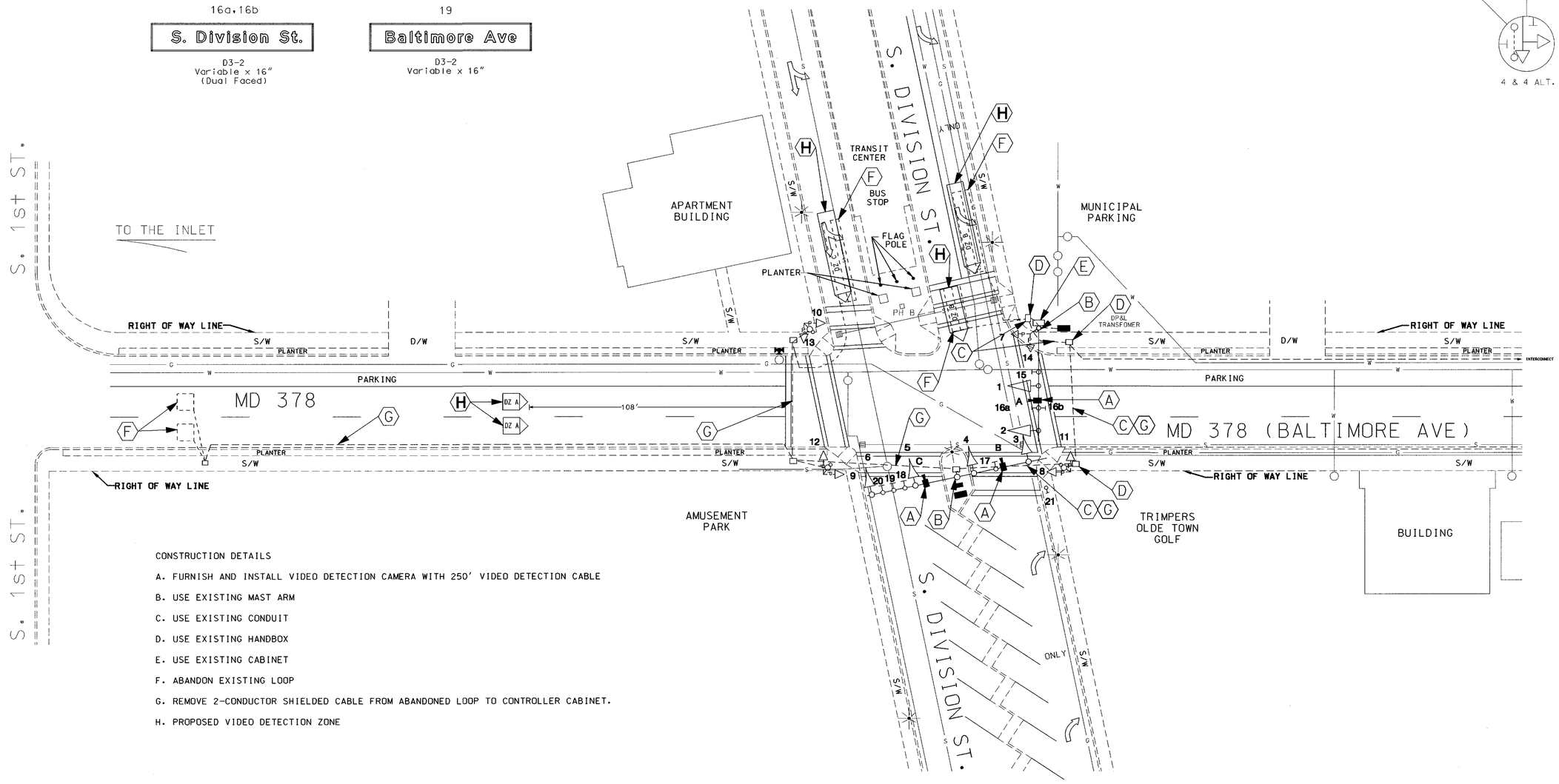
PROPOSED VIDEO DETECTION CAMERA

EXISTING 12" SIGNALS



NEMA PHASING





CONSTRUCTION DETAILS

A. FURNISH AND INSTALL VIDEO DETECTION CAMERA WITH 250' VIDEO DETECTION CABLE

B. USE EXISTING MAST ARM

C. USE EXISTING CONDUIT

D. USE EXISTING HANDBOX

E. USE EXISTING CABINET

F. ABANDON EXISTING LOOP

G. REMOVE 2-CONDUCTOR SHIELDED CABLE FROM ABANDONED LOOP TO CONTROLLER CABINET.

H. PROPOSED VIDEO DETECTION ZONE

EQUIPMENT LIST

A. EQUIPMENT TO BE FURNISHED BY STATE HIGHWAY ADMINISTRATION

ITEM NO.	QUANTITY	DESCRIPTION
1001	1 EA	MAINTENANCE OF TRAFFIC
8001	3 EA	250' VIDEO CABLE TO CONTROLLER
8048	1 EA	REM & DISPOSE MAT & EQUIP PER ASSIGN
8049	3 EA	VIDEO DETECTION CAMERA

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY CONTRACTOR

ITEM NO.	QUANTITY	DESCRIPTION
9086	1 EA	VIDEO DETECTION INTERFACE EQUIPMENT: 1-4 CAMERAS

C. EQUIPMENT TO BE REMOVED AND RETURNED TO SHA

NONE

ALL REMOVED MATERIALS ARE TO BECOME THE PROPERTY OF THE CONTRACTOR

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A	A	A
ELECTRIC	E	E	E
TELEPHONE	T	T	T
GAS	G	G	G
SEWER	S	S	S
WATER	W	W	W
CABLE TV	TV	TV	TV

REVISIONS

(A) MODIFY SIGNAL HEADS AND PED PHASING SHA # 855-23026 4/26/93

(B) INSTALL VIDEO DETECTION MILLING PROJECT TIMS # F 125 9/2002

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION

ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MD 378 (BALTIMORE AVE) AND S. DIVISION ST.

DRAWN BY: S.R.BARANOWSKI (FOR STS)	F.A.P. NO.		TS NO. 3301 B
CHECKED BY: R.R.ZACHERL (FOR STS)	S.H.A. NO.	W0623451	
SCALE: 1" = 20'	COUNTY:	WORCESTER	T.I.M.S. NO. F125
DATE: 2-9-93	LOG MILE:	23037800.06	SHEET NO. 1 OF 4