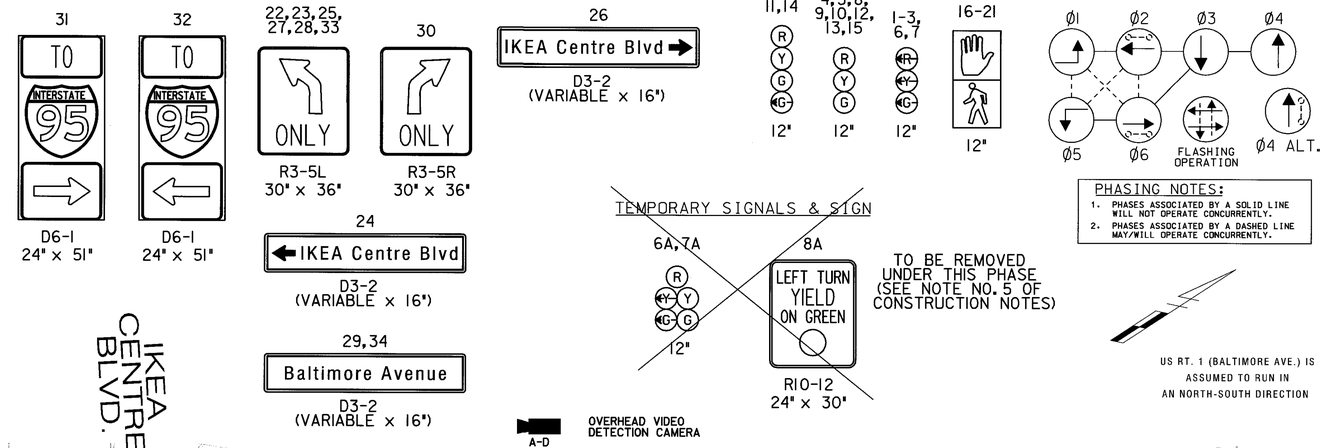
CONSTRUCTION DETAILS

A. INSTALL 12 IN. WHITE PERMANENT PREFORMED PAVEMENT MARKING TAPE (CROSSWALK)
B. INSTALL 24 IN. WHITE PERMANENT PREFORMED PAVEMENT MARKING TAPE (STOP LINE).
C. INSTALL 3 IN. SCHEDULE 80 POLYVINYL CHLORIDE ELECTRICAL CONDUIT (SLOTTED).
D. INSTALL HANDHOLE.
E. INSTALL NON-INVASIVE MICRO-LOOP PROBE SET.
F. INSTALL 6 FT. X 30 FT. LOOP DETECTOR ENCASED IN 1/4 FLEXIBLE TUBING (3-6-3) QUADRUPOLE TYPE.
G. INSTALL 1 IN. LIQ.-TIGHT FLEXIBLE NON- METALLIC ELECTRICAL CONDUIT (DETECTOR WIRE SLEEVE).

SIGNS



PHASING NOTES:
1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY.

CONSTRUCTION NOTES

① EXISTING SIGNAL OPERATIONS TO BE MAINTAINED AT ALL TIMES
② SIGNAL HEAD LOCATIONS TO BE VERIFIED BY FIELD ENGINEER
③ CONTRACTOR SHALL HAVE CATALOG CUTS APPROVED BY OOTS PRIOR TO PURCHASING EQUIPMENT
④ REMOVE COVER FROM PEDESTRIAN HEADS 16-21 AND SIGNS 22-24 & 26
⑤ REMOVE SIGNAL HEADS 6A & 7A AND SIGN 8A
⑥ INSTALL SIGNAL HEADS 6 & 7 AND ENABLE DETECTIVE ZONES C & D

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

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

TS-1

REVISIONS	APPROVALS
© MAST ARMS RELOCATED DUE TO GEOMETRIC IMPROVEMENTS 7/02	ORIGINAL ASST. TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	FILE DIRECTOR, TRAFFIC & SAFETY

ENGINEERING-PLANNING-EARTH SCIENCES-SURVEYING
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ROCKVILLE,MD-RALEIGH,NC-FREDERICKSBURG,VA-MECHANICSBURG,PA- ST. PETERSBURG,FL

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
Traffic Signal Plan (MOT Phase Ultimate)
US RT. 1 (BALTIMORE AVENUE) & IKEA CENTRE BLVD

DRAWN BY:	JEDNORSKI/STRAIN	F.A.P. NO.		TS NO. 3657 C	SHEET NO. 11 OF 22
CHECKED BY:	M. RUCKER	S.H.A. NO.	2385472502810		
SCALE:	1" = 20'	COUNTY:	PRINCE GEORGE'S	T.I.M.S. NO. F241 ~~0-000~~	
DATE:	AUGUST 3, 2000	LOG MILE:	16.60 / 06.68		

J:/TRANS/DEV-7224/SIGNALS (MOT)/02(final).dgn
December 6, 2002 10:00