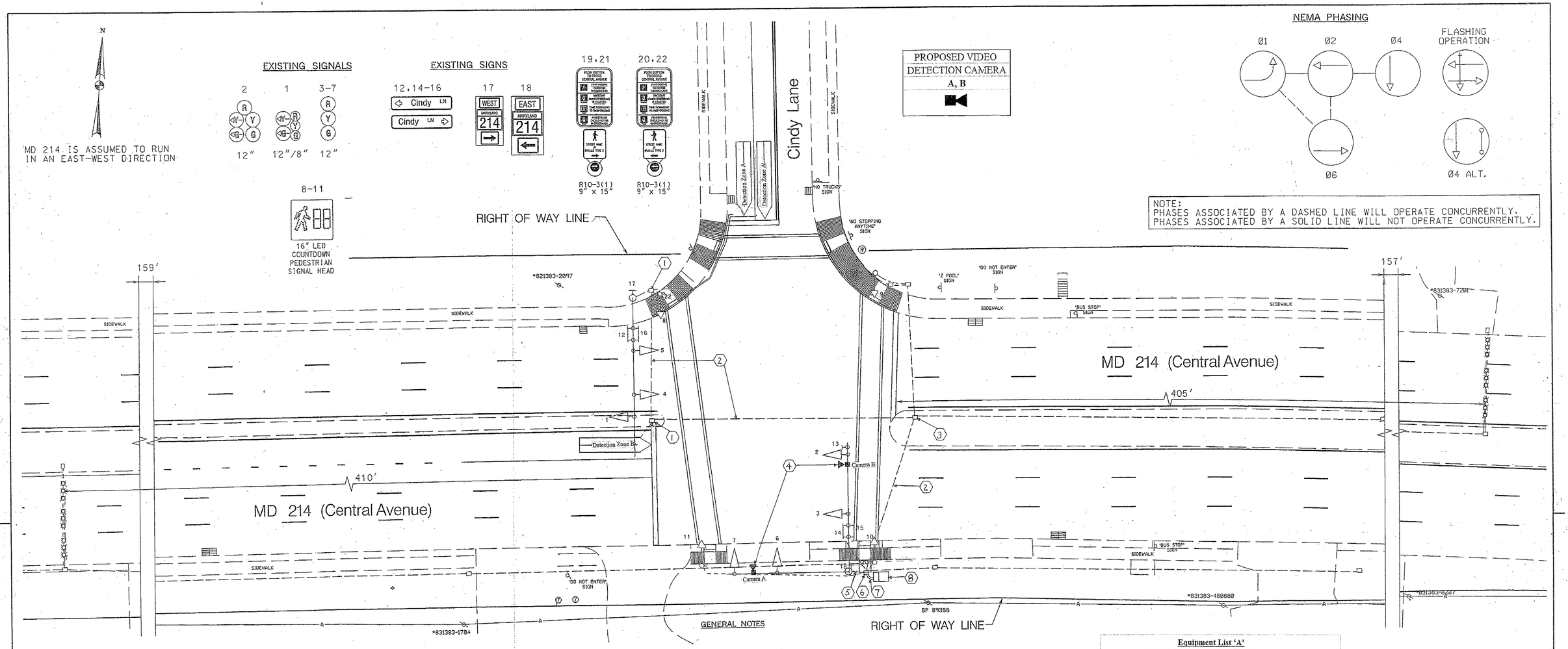

GENERAL NOTES

Construction Details

1. Use existing handhole. Remove existing loop detector lead-in cables and cap detector sleeve.
2. Use existing conduit. Remove existing loop detector lead-in cables.
3. Use existing handhole. Remove existing loop detector cables.
4. Use existing mast arm and upright. Install proposed video detection cameras and lead-in cables.
5. Use existing conduit. Install proposed video detection lead-in cables.
6. Use existing handhole. Remove existing loop detector cables. Install proposed video detection lead-in cables.
7. Use existing conduit. Remove existing loop detector cables. Install proposed video detection lead-in cables.
8. Use existing controller cabinet. Remove existing loop detector lead-in cables for phases 1 and 4. Install proposed video detection camera and lead-in cable. Traffic Operations Division personnel will install and program video interface equipment upon completion of proposed work. completion of proposed work.

Equipment List 'A'

Equipment to be supplied SHA and installed By the Contractor

- Easylock Connector
- Terra Interface Panel
- Terra Access Point
- Tip to Tap I/F Cable-BIU
- Tip to Tap I/F Cable-Hardwire
- Terra Field Ethernet Adapter

Equipment List 'B'

Equipment to be furnished and installed by the Contractor.

ITEM	QUANTITY		DESCRIPTION
1002	1	EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
8019	2	EA	F & I VIDEO DETECTION CAMERA W/ 3 WIRE
8021	1	EA	REMOVE & DISPOSE OF EQUIPMENT

Equipment List 'C'

Removed and Salvaged Items

NONE

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 214 (Central Avenue) and Cindy Lane

Seat Pleasant, Maryland

SIGNALIZATION PLAN

GEOMETRIC LEGEND
EXISTING
PROPOSED

UTILITY LEGEND
SD — SD — STORM DRAIN
G — G — GAS MAIN
W — W — WATER MAIN
S — S — SEWER MAIN
E — E — ELECTRIC CABLES
A — A — AERIAL CABLES
T — T — TELEPHONE CABLES
F — F — FIBER-OPTIC

WR&A
Whitman, Requardt and Associates, LLP
Engineers, Architects and Planners
801 South Caroline Street
Baltimore, Maryland 21231
410-235-3450

APPROVALS
ORIGINAL ON FILE
TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR

REVISIONS
(C) July 2012
Install Video Detection
OT 2010 SHA# 23855T25110 TIMS: L-622
(B) INSTALLED AUDIBLE PEDESTRIAN SIGNALS
CONTRACT NO. PC5695177 3/12/07
BRD NML
(A) ADDED PEDESTRIAN SIGNALS, PUSHBUTTONS, AND SIGNS TO EAST SIDE OF MD 214
SHA NO. AN2275195 02/99

SCALE 1" = 20'	DATE August, 1998	CONTRACT NO. 23855T2507441	
DESIGNED BY W. Malcom		COUNTY Prince Georges	
DRAWN BY W. Malcom		LOGMILE 16021401.32	
CHECKED BY <CHECKED BY>		TIMS NO. L-622	
FAP NO. AC-STPG-000S(587)E		TOD NO.	
TS NO. TS-3829C	DRAWING 1 OF 1	SHEET NO. ### OF ###	

BY: trasmussen