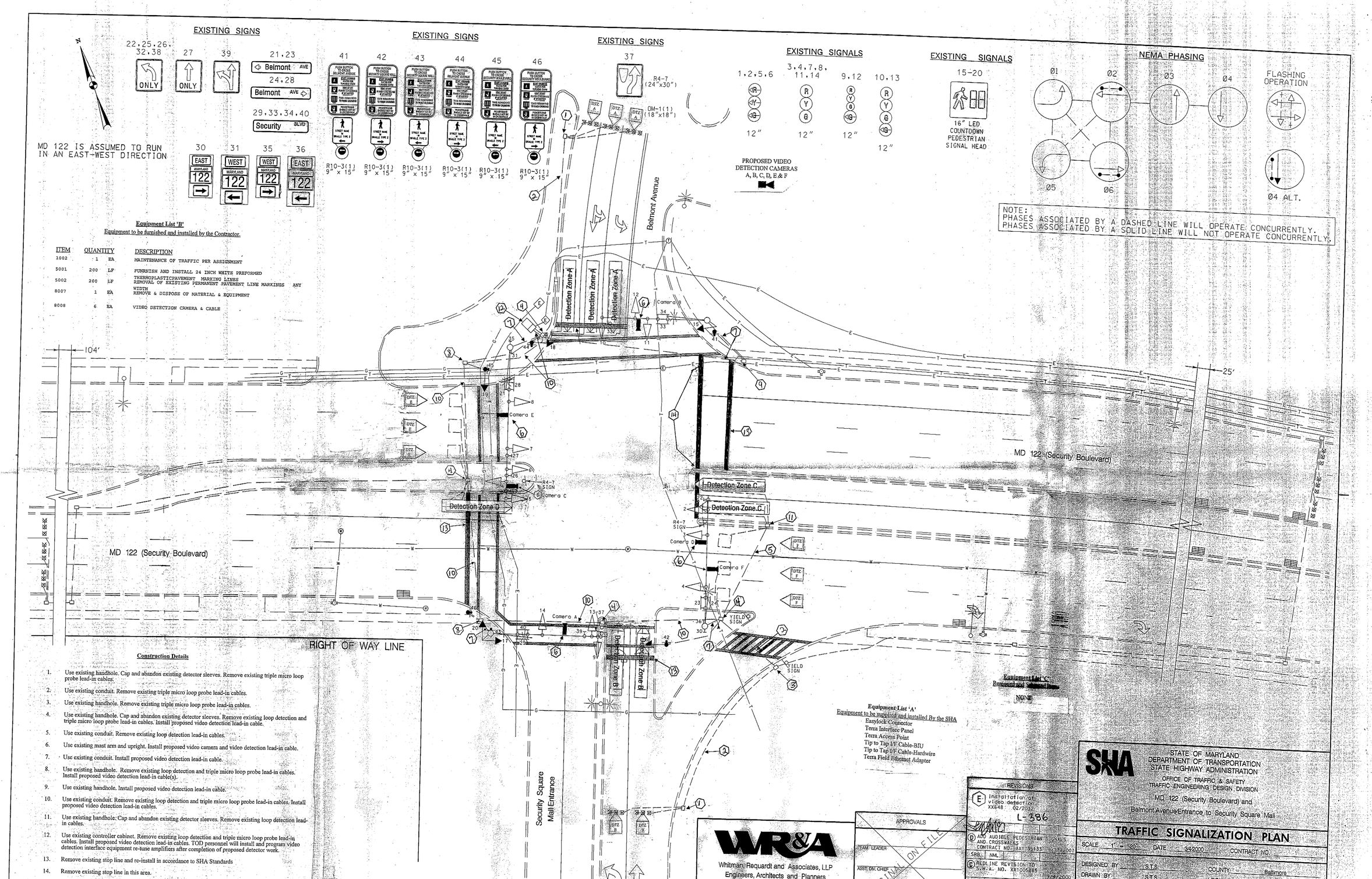

Equipment List 'B'

Equipment to be furnished and installed by the Contractor.

ITEM	QUANTITY		DESCRIPTION
1002	1	EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
5001	200	LF	FURNRISH AND INSTALL 24 INCH WHITE PREFORMED THERMOPLASTICPAVEMENT MARKING LINES
5002	200	LF	REMOVAL OF EXISTING PERMANENT PAVEMENT LINE MARKINGS ANY WIDTH
8007	1	EA	REMOVE & DISPOSE OF MATERIAL & EQUIPMENT
8008	6	EA	VIDEO DETECTION CAMERA & CABLE

Construction Details

1. Use existing handhole. Cap and abandon existing detector sleeves. Remove existing triple micro loop probe lead-in cables.
2. Use existing conduit. Remove existing triple micro loop probe lead-in cables.
3. Use existing handhole. Remove existing triple micro loop probe lead-in cables.
4. Use existing handhole. Cap and abandon existing detector sleeves. Remove existing loop detection and triple micro loop probe lead-in cables. Install proposed video detection lead-in cable.
5. Use existing conduit. Remove existing loop detection lead-in cables.
6. Use existing mast arm and upright. Install proposed video camera and video detection lead-in cable.
7. Use existing conduit. Install proposed video detection lead-in cable.
8. Use existing handhole. Remove existing loop detection and triple micro loop probe lead-in cables. Install proposed video detection lead-in cable(s).
9. Use existing handhole. Install proposed video detection lead-in cable.
10. Use existing conduit. Remove existing loop detection and triple micro loop probe lead-in cables. Install proposed video detection lead-in cables.
11. Use existing handhole. Cap and abandon existing detector sleeves. Remove existing loop detection lead-in cables.
12. Use existing controller cabinet. Remove existing loop detection and triple micro loop probe lead-in cables. Install proposed video detection lead-in cables. TOD personnel will install and program video detection interface equipment re-tune amplifiers after completion of proposed detector work.
13. Remove existing stop line and re-install in accordance to SHA Standards
14. Remove existing stop line in this area.

Equipment List 'A'

Equipment to be supplied and installed By the SHA

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 'C'

Removed and Salvaged

NONE

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

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

REVISIONS
(E) Installation of video detection XX648 02/2001
L-386
(D) ADD AUDIBLE PEDESTRIAN SIGNALS AND CROSSWALKS CONTRACT NO. AX1795133 9/12/2007 SRB NML
(C) REDLINE REVISION TO S.H.A. NO. XM1005885 12/4/2000 EMM
(B) RECONSTRUCT, ADD I/C AND SAMPLING DETECTION S.H.A. NO. XM1005885 4/4/2000 EMM

SHA
STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 122 (Security Boulevard) and
Belmont Avenue/Entrance to Security Square Mall

TRAFFIC SIGNALIZATION PLAN

SCALE 1" = 20'	DATE 3/4/2000	CONTRACT NO.	
DESIGNED BY S.T.S.		COUNTY	Baltimore
DRAWN BY S.T.S.		LOGMILE	03012200.27
CHECKED BY S.T.S.		TIMS NO.	
FAP NO.		TOD NO.	
TS NO. 3457	DRAWING — OF	SHEET NO. 1 OF	