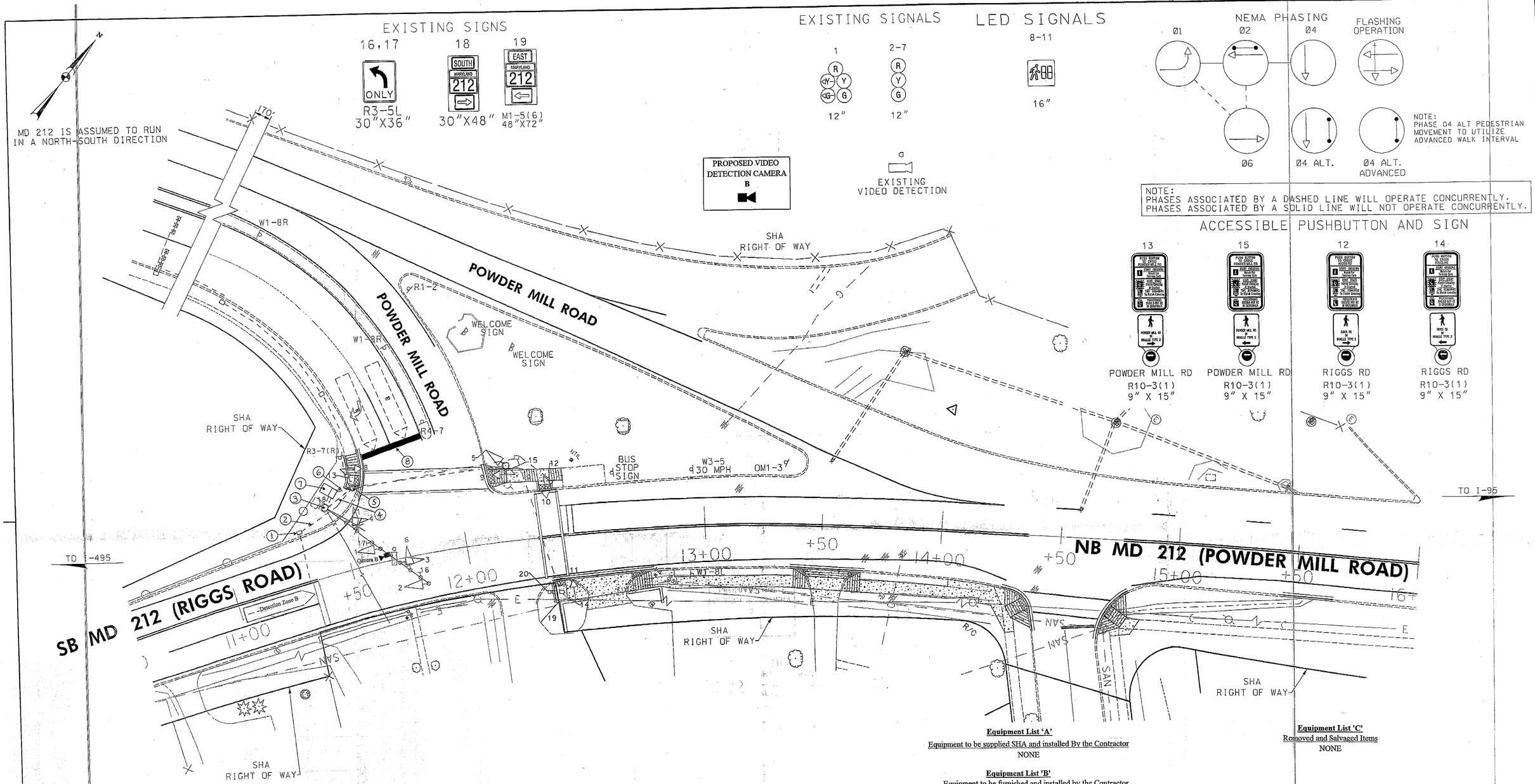

Equipment List 'A'
Equipment to be supplied SHA and installed By the Contractor
NONE

Equipment List 'B'
Equipment to be furnished and installed by the Contractor.

ITEM	QUANTITY		DESCRIPTION
1002	1	EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
5003	25	LF	REMOVAL OF EXISTING PERMANENT PAVEMENT LINE MARKINGS ANY WIDTH
5004	25	LF	24 INCH WHITE PREFORMED THERMOPLASTICPAVEMENT MARKING LINES
8019	1	EA	F & I VIDEO DETECTION CAMERA W/ 3 WIRE

Equipment List 'C'
Removed and Salvaged Items
NONE

Construction Details

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

GEOMETRIC LEGEND
EXISTING
PROPOSED

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

BY: BJG

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

REVISIONS
I April 2012 Replace Failed Detection
QT 2010 TIMS: L-505
H INSTALL APS AND CPS AX6445178 06-2011
BJG
G INSTALL VIDEO DETECTION TIMS: K866 01-2010
F INSTALL INTERSECTION LIGHTING XX4455185 08-2009
SDY SDY DBD RDB WH WH

SHA
STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 212 (RIGGS ROAD) AT POWDER MILL ROAD
HILLANDALE, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1"=20' DATE 11-10-1973 CONTRACT NO. AW114A591B59

DESIGNED BY
DRAWN BY T.MANK
CHECKED BY S. RENZI
FAP NO.
COUNTY PRINCE GEORGE'S
LOGMILE 16021205.41
TIMS NO. L-505
TOD NO.

TS NO. 483I DRAWING 1 OF 1 SHEET NO. 1 OF 1