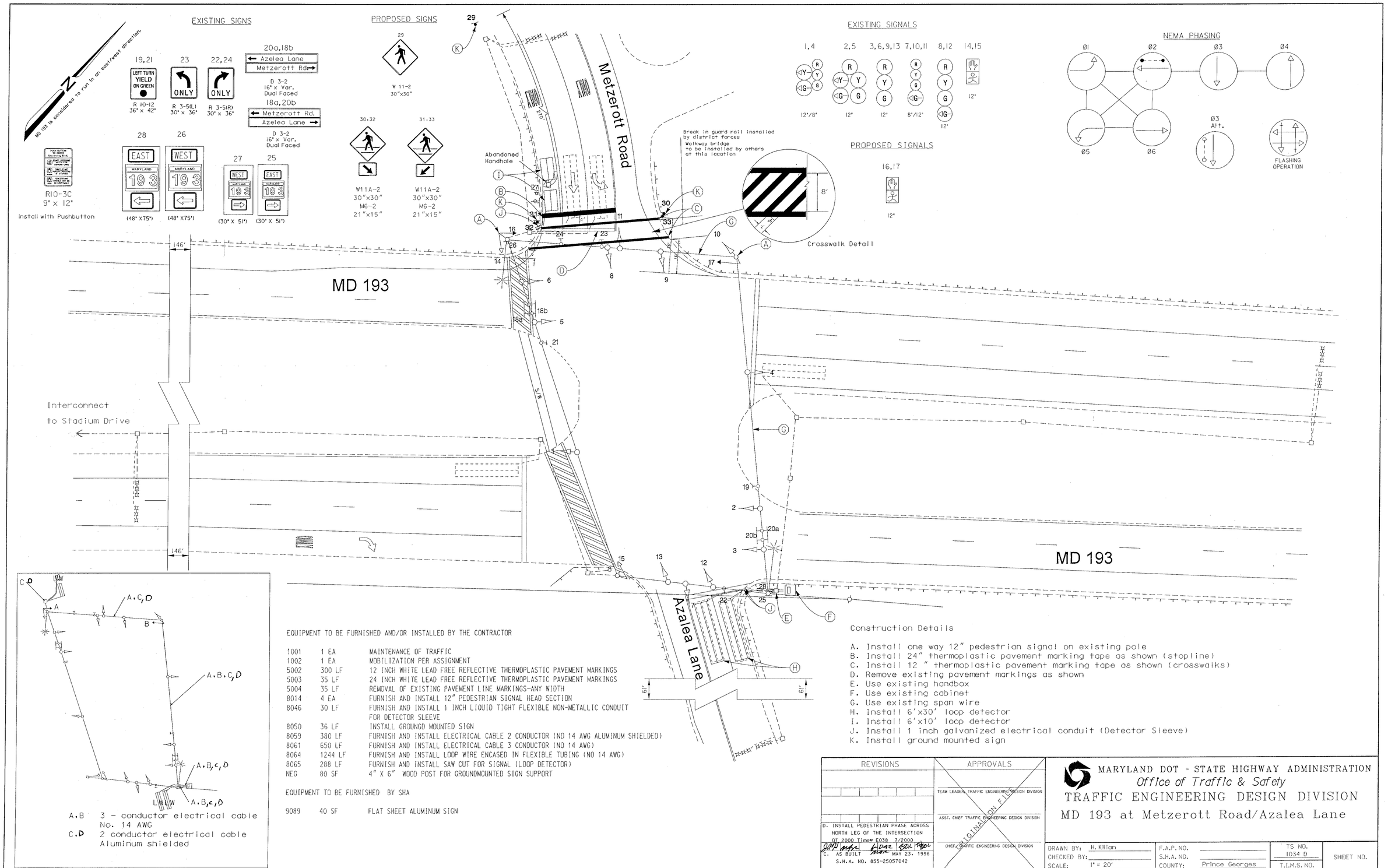

EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR

1001	1 EA	MAINTENANCE OF TRAFFIC
1002	1 EA	MOBILIZATION PER ASSIGNMENT
5002	300 LF	12 INCH WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS
5003	35 LF	24 INCH WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS
5004	35 LF	REMOVAL OF EXISTING PAVEMENT LINE MARKINGS-ANY WIDTH
8014	4 EA	FURNISH AND INSTALL 12" PEDESTRIAN SIGNAL HEAD SECTION
8046	30 LF	FURNISH AND INSTALL 1 INCH LIQUID TIGHT FLEXIBLE NON-METALLIC CONDUIT FOR DETECTOR SLEEVE
8050	36 LF	INSTALL GROUNGD MOUNTED SIGN
8059	380 LF	FURNISH AND INSTALL ELECTRICAL CABLE 2 CONDUCTOR (NO 14 AWG ALUMINUM SHIELDED)
8061	650 LF	FURNISH AND INSTALL ELECTRICAL CABLE 3 CONDUCTOR (NO 14 AWG)
8064	1244 LF	FURNISH AND INSTALL LOOP WIRE ENCASED IN FLEXIBLE TUBING (NO 14 AWG)
8065	288 LF	FURNISH AND INSTALL SAW CUT FOR SIGNAL (LOOP DETECTOR)
NEG	80 SF	4" X 6" WOOD POST FOR GROUNDMOUNTED SIGN SUPPORT

EQUIPMENT TO BE FURNISHED BY SHA

9089	40 SF	FLAT SHEET ALUMINUM SIGN

Construction Details

A. Install one way 12" pedestrian signal on existing pole
B. Install 24" thermoplastic pavement marking tape as shown (stopline)
C. Install 12 " thermoplastic pavement marking tape as shown (crosswalks)
D. Remove existing pavement markings as shown
E. Use existing handbox
F. Use existing cabinet
G. Use existing span wire
H. Install 6'x30' loop detector
I. Install 6'x10' loop detector
J. Install 1 inch galvanized electrical conduit (Detector Sleeve)
K. Install ground mounted sign

REVISIONS	APPROVALS
	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
D. INSTALL PEDESTRIAN PHASE ACROSS NORTH LEG OF THE INTERSECTION DT 2000 Time# E038 7/2000	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
C. AS BUILT MAY 23, 1996 S.H.A. NO. 855-25057042	DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
MD 193 at Metzerott Road/Azalea Lane

DRAWN BY:	H. Killan	F.A.P. NO.		TS NO. 1034 D	SHEET NO.
CHECKED BY:		S.H.A. NO.			
SCALE:	1" = 20'	COUNTY:	Prince Georges	T.I.M.S. NO. E 038	01 OF 01
DATE:	9/7/73	LOG MILE:	16019303.43		