F H W A REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD		6	6

PROJECT DESCRIPTION

THIS PROJECT INVOLVES THE INSTALLATION OF PED PUSHBUTTONS FOR THE EAST SIDE OF THE INTERSECTION TO CALL NORTH BOUND GREEN

CONSTRUCTION DETAILS

1. INSTALL PEDESTAL FOUNDATION 4' PED POLE ON BREAK AWAY BASE W/PED PUSHBUTTON AND SIGN
2. INSTALL 2" SCHEDULE 80 PVC (TRENCHED)
3. INSTALL PED PUSHBUTTON AND SIGN ON EXISTING STRAIN POLE
4. INSTALL 2 CONDUCTOR ELECTRICAL CABLE (NO.14 AWG)

A. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY SHA

ITEM NO.	QUANTITY	DESCRIPTION
8001	1 CY	FURNISH AND INSTALL CONCRETE FOR SIGNAL FOUNDATION
8003	1 EA	FURNISH AND INSTALL BREAKAWAY PEDESTAL POLE (ANY SIZE)
8018	2 EA	INSTALL PUSHBUTTON AND SIGN
8024	15 LF	FURNISH AND INSTALL 2 INCH SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED
8042	280 LF	FURNISH AND INSTALL ELECTRICAL CABLE - 2 CONDUCTOR (NO 14 AWG)
9096	2 EA	PUSHBUTTON AND SIGN

EXISTING SIGNS

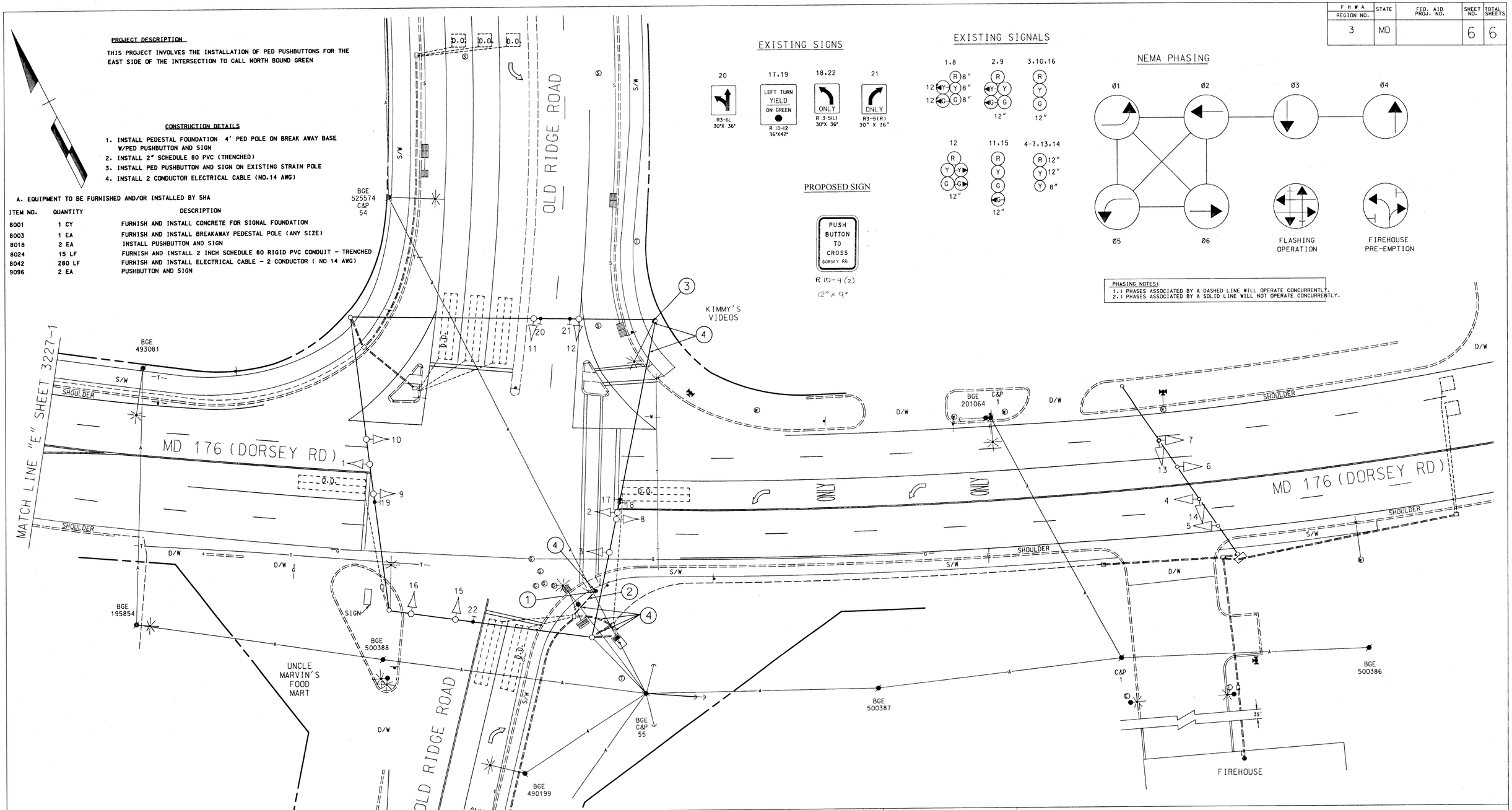
EXISTING SIGNALS

PROPOSED SIGN

R 10-4 (2)
12" x 9"

NEMA PHASING

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



STREET TRAFFIC STUDIES, LTD.
Gateway International
1302 Concourse Drive, Suite 104
Linthicum, Maryland 21090
(410) 859-3553
2894

REVISIONS

F	ADD PED PUSHBUTTONS FOR EAST SIDE OF INTERSECTION	JAH TIMS 223	4/99
E	MODIFICATION TO TRAFFIC SIGNAL		11-29-95
REVISION 1			
RRZ			
D	10/92 REMOVAL OF SIGNAL & INTERCONNECT FIREHOUSE TO NEW SIGNAL @ MD 713 AND MD 176		
CJ			

APPROVALS

CHIEF SIGNAL DESIGN SECTION
ASST. DISTRICT ENGINEER. TRAFFIC
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR. OFFICE OF TRAFFIC AND SAFETY

ORIGINAL ON FILE

MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic and Safety
TRAFFIC ENGINEERING DESIGN DIVISION

SIGNAL NO: 02051-02176

DRAWN BY: M. LINARDI
DES. BY: D.J. DODA JR.
CHK. BY:

MD 176 (DORSEY RD) AND OLD RIDGE ROAD
02017602.31
COUNTY ANNE ARUNDEL

DATE: 5-20-74
SCALE: 1"= 20'
F.A.P. NO.
S.H.A. NO. AA-682-502-570

TS/STD. NO. TS-809F

SHEET NO. 6 OF 6