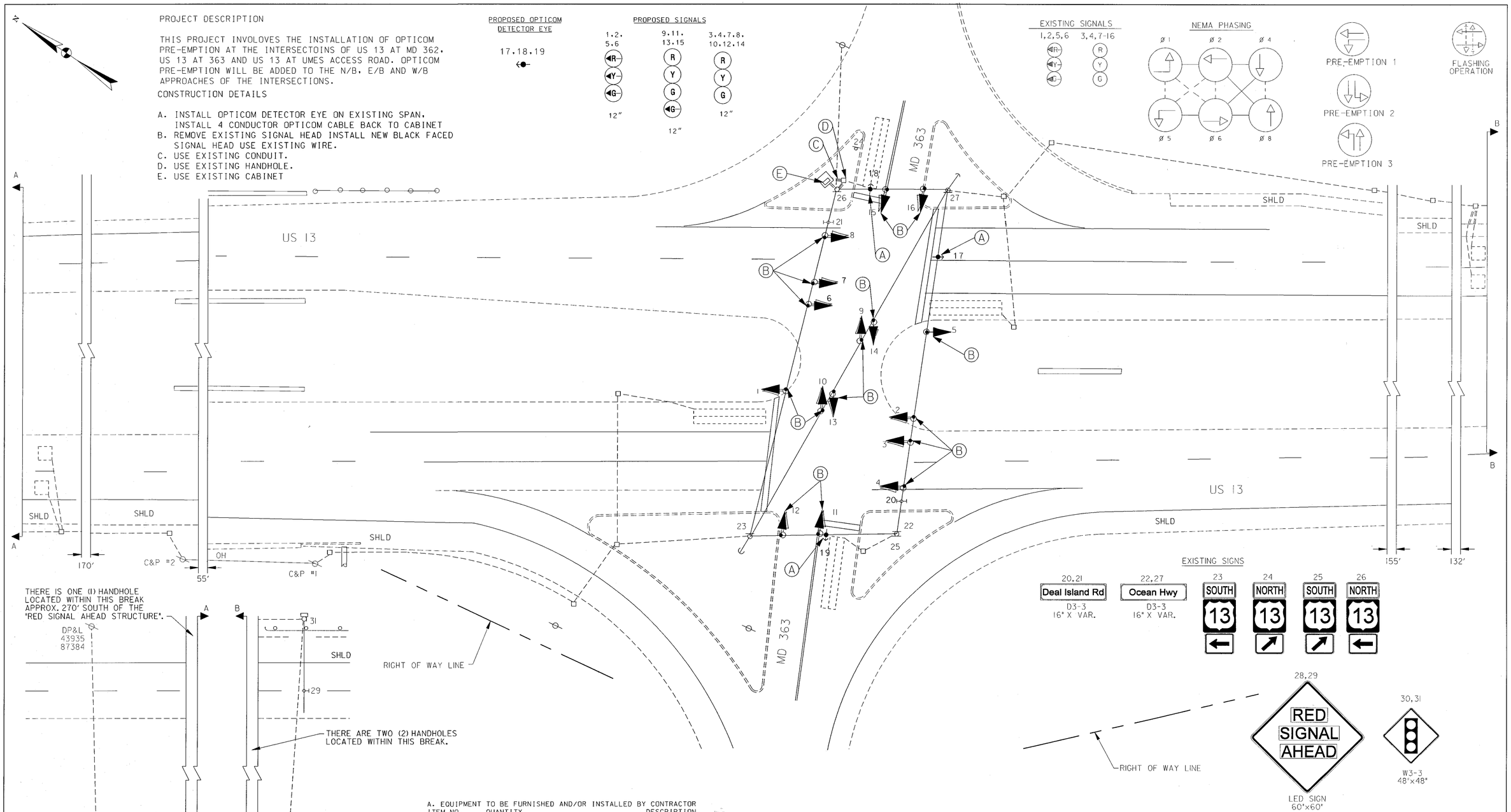
PROJECT DESCRIPTION

THIS PROJECT INVOLOVES THE INSTALLATION OF OPTICOM PRE-EMPTION AT THE INTERSECTOINS OF US 13 AT MD 362, US 13 AT 363 AND US 13 AT UMES ACCESS ROAD. OPTICOM PRE-EMPTION WILL BE ADDED TO THE N/B, E/B AND W/B APPROACHES OF THE INTERSECTIONS.

CONSTRUCTION DETAILS

A. INSTALL OPTICOM DETECTOR EYE ON EXISTING SPAN, INSTALL 4 CONDUCTOR OPTICOM CABLE BACK TO CABINET
B. REMOVE EXISTING SIGNAL HEAD INSTALL NEW BLACK FACED SIGNAL HEAD USE EXISTING WIRE.
C. USE EXISTING CONDUIT.
D. USE EXISTING HANDHOLE.
E. USE EXISTING CABINET




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

| ITEM NO. | QUANTITY | DESCRIPTION |
|---|---|---|
| 1001 | 1 EA | MAINTENANCE OF TRAFFIC |
| 8011 | 49 EA | F&I 12 IN VEH SIG HEAD SECTION |
| 8016 | 1 EA | F&I 3M #764 DISCRIM MODULE-4 CHANNEL |
| 8018 | 3 EA | F&I 3M OPTICOM #721 DETECTOR EYE |
| 8056 | 925 LF | F&I 4-COND OPTICOM CABLE |
| 8048 | 1 EA | REMOVE AND DISPOSE OF EXISTING MATERIAL AND EQUIPMENT |

B. EQUIPMENT TO BE FURNISHED BY STATE HIGHWAY ADMINISTRATION

| ITEM NO. | QUANTITY | DESCRIPTION |
|---|---|---|
| NONE | | |

C. EQUIPMENT TO BE REMOVED AND RETURNED TO SHA

NONE

ALL EQUIPMENT TO BE REMOVED SHALL BECOME THE PROPERTY OF THE CONTRACTOR

| REVISIONS | APPROVALS |
|---|---|
| (G) INSTALL OPTICOM PRE-EMPTION FOR N/B E/B AND W/B APPROACHES XX1065185 TIMS F485 4/2003 | TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION |
| JAH 11/02 (F) REPLACE SB RED SIGNAL AHEAD SIGN SHA XX1065185 TIMS# F389 | ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION |
| STV (E) INSTALLED TEMPORARY WOOD PILES | CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION |
| 4/90 (D) INSTALLED FIBEROPTIC H.I.B. AND EXCLUSIVE LEFT TURN PHASE. | DIRECTOR, TRAFFIC & SAFETY |

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
*Office of Traffic & Safety*
TRAFFIC ENGINEERING DESIGN DIVISION

US 13 and MD 363

| | | | | | |
|---|---|---|---|---|---|
| DRAWN BY: | D. DICKERSON/B. THOMPSON | F.A.P. NO. | SEE TITLE SHEET | TS NO. 384 G | SHEET NO. |
| CHECKED BY: | | S.H.A. NO. | 50400A52 | | |
| SCALE: | 1:20 | COUNTY: | SOMERSET | T.I.M.S. NO. F485 | 1 OF 1 |
| DATE: | REDRAWN 3-18-90 | LOG MILE: | 19001313.42 | | |

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DATE:19-Nov-02 08:02