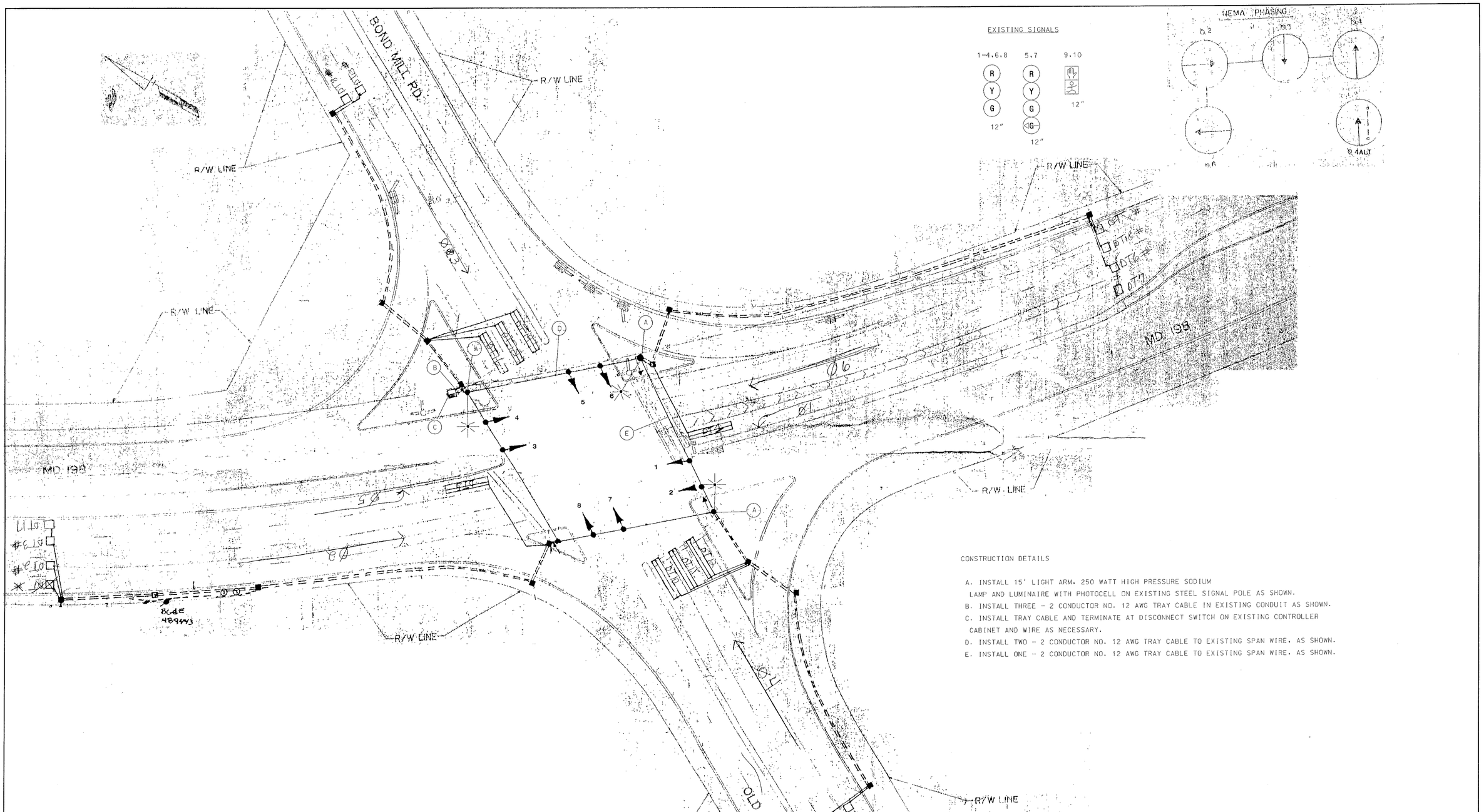

CONSTRUCTION DETAILS

A. INSTALL 15' LIGHT ARM. 250 WATT HIGH PRESSURE SODIUM LAMP AND LUMINAIRE WITH PHOTOCELL ON EXISTING STEEL SIGNAL POLE AS SHOWN.
B. INSTALL THREE - 2 CONDUCTOR NO. 12 AWG TRAY CABLE IN EXISTING CONDUIT AS SHOWN.
C. INSTALL TRAY CABLE AND TERMINATE AT DISCONNECT SWITCH ON EXISTING CONTROLLER CABINET AND WIRE AS NECESSARY.
D. INSTALL TWO - 2 CONDUCTOR NO. 12 AWG TRAY CABLE TO EXISTING SPAN WIRE. AS SHOWN.
E. INSTALL ONE - 2 CONDUCTOR NO. 12 AWG TRAY CABLE TO EXISTING SPAN WIRE. AS SHOWN.

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

ITEM NO.	QUANTITY	DESCRIPTION
1001	1 EA	MAINTENANCE OF TRAFFIC
8026	3 EA	FURNISH AND INSTALL 250 WATT HIGH PRESSURE SODIUM LAMP AND LUMINAIRE
8042	325 LF	FURNISH AND INSTALL ELECTRICAL CABLE - 2 CONDUCTOR (NO 12 AWG)
8043	3 EA	FURNISH AND INSTALL 15 FOOT LIGHTING ARM ON SIGNAL STRUCTURE

B. EQUIPMENT TO BE FURNISHED BY STATE HIGHWAY ADMINISTRATION

ITEM NO.	QUANTITY	DESCRIPTION

C. MATERIALS TO BE REMOVED AND RETURNED TO SHA

ALL REMOVED SIGNAL MATERIALS ARE TO BECOME PROPERTY OF THE CONTRACTOR.

REVISIONS

G . 08/2001 - NEW INTERSECTION LIGHTING
RTB DKB
F . REPLACE DAMAGED POLE
SHA NO. AW-453-460-385
RLS DJD
E . 06/1988 - ADDED E/P LEFT TURN
SHA NO. 855-25013028
BT SR DAZ ETP TH
D . 5/8/1985 - SPLIT PHASE FOR SIDE ROAD
SHA NO. M-535-003-370
CSG EMM DJD DAZ ETP TH

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION

ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

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

MD 198 (Sandy Spring Rd.) @ Old Gunpowder Rd./Bond Mill Rd.

DRAWN BY: Thomas Zaydel
CHECKED BY:
SCALE: 1"=30'
DATE: 8/9/01

F.A.P. NO.
S.H.A. NO. P436A51/P436B51
COUNTY: Prince George's
LOG MILE:

TS NO. 1376 G
T.I.M.S. NO. E 814

SHEET NO. 1 OF 1