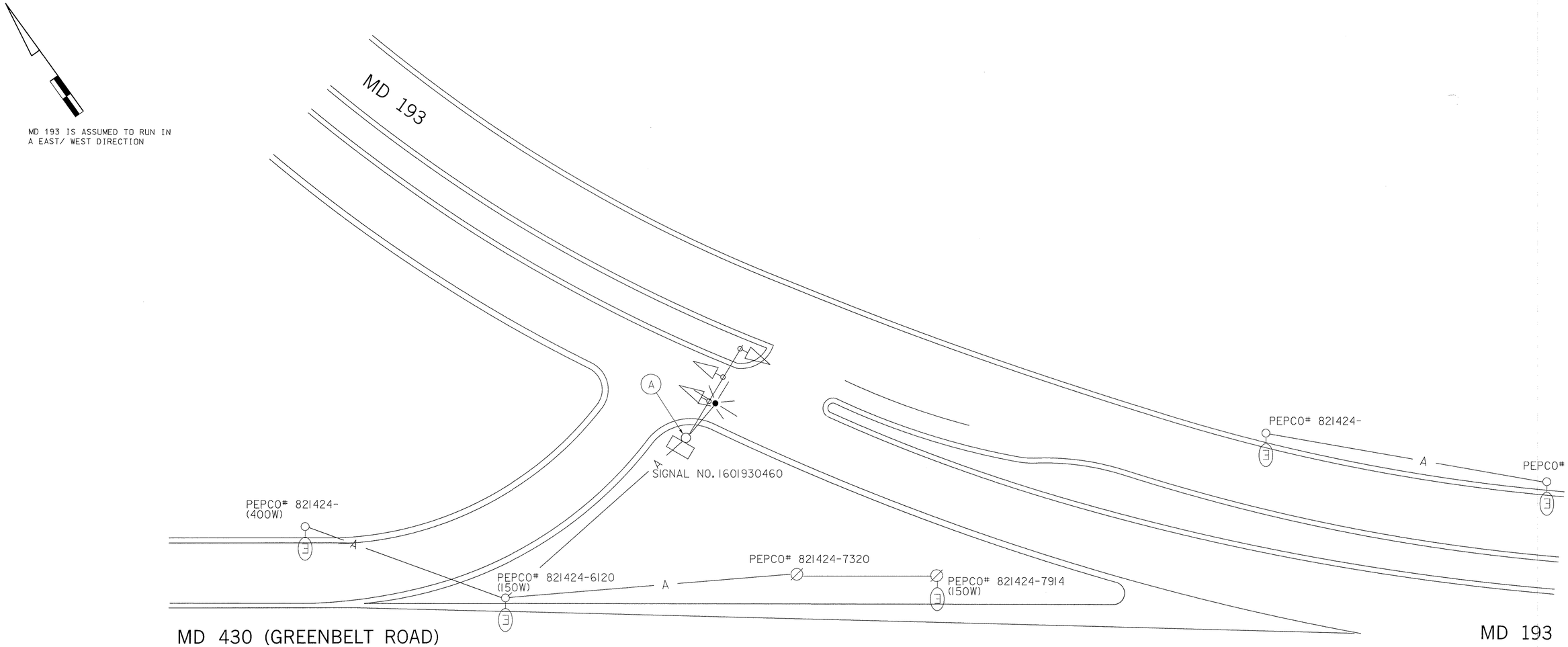

CONSTRUCTION DETAIL

(A) FURNISH AND INSTALL POLE EXTENSION ON EXISTING MAST ARM POLE, WITH 250 WATT HPS LAMP AND LUMINAIRE, AND 15' LIGHTING ARM.

NOTE:

TERMINATE LIGHTING CABLE IN EXISTING TRAFFIC SIGNAL DISCONNECT SWITCH, AND FUSE FOR 20 AMP.

MATERIAL LIST

ITEM NO.	DESCRIPTION	QTY.	UNIT
8016	FURNISH AND INSTALL 250W HPS LAMP AND LUMINAIRE SEMI-CUTOFF, WITH PHOTOCELL	1	EA
8019	FURNISH AND INSTALL 2 CONDUCTOR NO. 12 AWG.	38	EA
8027	FURNISH AND INSTALL POLE EXTENSION	1	EA
8029	FURNISH AND INSTALL 15' LIGHTING ARM	1	EA

UTILITY LEGEND

—G—G—	GAS MAIN
—W—W—	WATER MAIN
—S—S—	SEWER MAIN
—E—E—	ELECTRIC CABLES
—A—A—	AERIAL CABLES
—T—T—	TELEPHONE CABLES

AFILE:STEVE:LIGHTING/MD193/D417LP01.DGN

SABRA, WANG & ASSOCIATES, INC.
1506 JOH AVENUE
SUITE 180
BALTIMORE, MD 21227
(410) 737-6564

APPROVALS

Russell D. Blankenstein 12/16/99
PROJECT MANAGER\ENGINEER TEDD

Dennis Weber 12/17/99
TEAM LEADER\ENGINEER TEDD

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

LIGHTING PLAN

MD 193 AND MD 430 (GREENBELT ROAD)

DRAWN BY:	A.FORNARO	F.A.P. NO.	AC-STPG-000S(678)E	SL NO.	
CHECKED BY:	S.RENZI	S.H.A. NO.	PG316A33/B53		SHEET NO.
SCALE:	1'-20'	COUNTY:	PRINCE GEORGE'S	T.I.M.S. NO. D-417	1 OF 2
DATE:	NOVEMBER, 1999	LOG MILE:			