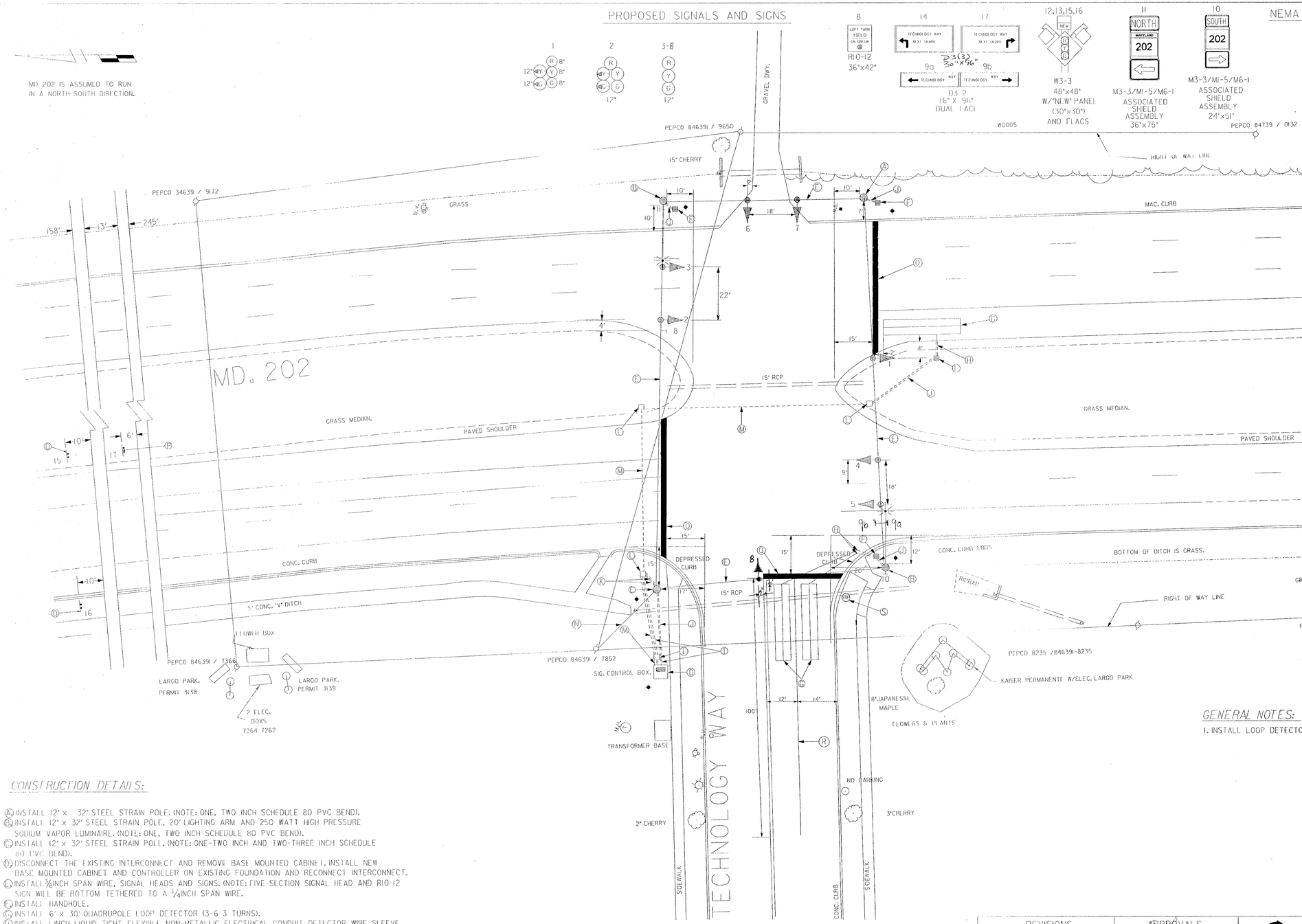
PROPOSED SIGNALS AND SIGNS



GENERAL NOTES:

1. INSTALL LOOP DETECTORS AND CONDUIT PRIOR TO INSTALLING PAVEMENT MARKINGS.

CONSTRUCTION DETAILS:

(A) INSTALL 12" x 32' STEEL STRAIN POLE. (NOTE: ONE, TWO INCH SCHEDULE 80 PVC BEND).
(B) INSTALL 12" x 32' STEEL STRAIN POLE, 20' LIGHTING ARM AND 250 WATT HIGH PRESSURE SODIUM VAPOR LUMINAIRE. (NOTE: ONE, TWO INCH SCHEDULE 80 PVC BEND).
(C) INSTALL 12" x 32' STEEL STRAIN POLE. (NOTE: ONE-TWO INCH AND TWO-THREE INCH SCHEDULE 80 PVC BEND).
(D) DISCONNECT THE EXISTING INTERCONNECT AND REMOVE BASE MOUNTED CABINET. INSTALL NEW BASE MOUNTED CABINET AND CONTROLLER ON EXISTING FOUNDATION AND RECONNECT INTERCONNECT.
(E) INSTALL 3/8 INCH SPAN WIRE, SIGNAL HEADS AND SIGNS. (NOTE: FIVE-SECTION SIGNAL HEAD AND R10-12 SIGN WILL BE BOTTOM TETHERED TO A 1/4 INCH SPAN WIRE.
(F) INSTALL HANDHOLE.
(G) INSTALL 6' x 30' QUADRUPOLE LOOP DETECTOR (3-6 3 TURNS).
(H) INSTALL 1 INCH LIQUID TIGHT FLEXIBLE NON-METALLIC ELECTRICAL CONDUIT DETECTOR WIRE SLEEVE.
(J) INSTALL 2 INCH SCHEDULE 80 PVC CONDUIT, TRENCH.
(K) INSTALL 3 INCH SCHEDULE 80 PVC CONDUIT, TRENCH.
(L) USE EXISTING HANDHOLE.
(M) USE EXISTING CONDUIT.
(N) PROPOSED OVERHEAD FEED BY PEPCO.
(O) INSTALL 48" x 48" "NEW" W3-3 SIGN ON WOOD POSTS 625 FT. FROM THE STOPLINE.
(P) INSTALL 30" x 96" D3(3) SIGN ON WOOD POST 450 FT. FROM THE STOPLINE.
(Q) INSTALL 24 INCH WHITE THERMOPLASTIC PAVEMENT MARKING TAPE (STOPLINE).
(R) INSTALL 6 INCH WHITE THERMOPLASTIC PAVEMENT MARKING TAPE (LANE-LINE).
(S) REMOVE EXISTING STOP SIGN.
(T) INSTALL 4 INCH SCHEDULE 80 PVC CONDUIT, TRENCH.

REVISIONS	APPROVALS
	ASST. TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. DISTRICT ENGINEER, TRAFFIC
	10/16/98 CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	10/19/98 DIRECTOR, TRAFFIC & SAFETY

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

MD. 202 @ TECHNOLOGY WAY

DRAWN BY:	F. WARD	F.A.P. NO.	AC-STPG-000S(590)E	TS NO. 3839	SHEET NO.
CHECKED BY:	D. DODA	S.H.A. NO.	AW279A51H 1B5H 1A5H		
SCALE:	1"=20'	COUNTY:	PRINCE GEORGE'S	T.I.M.S. NO. C-921	1 OF 2
DATE:	10/98	LOG MILE:	16020208.38		

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