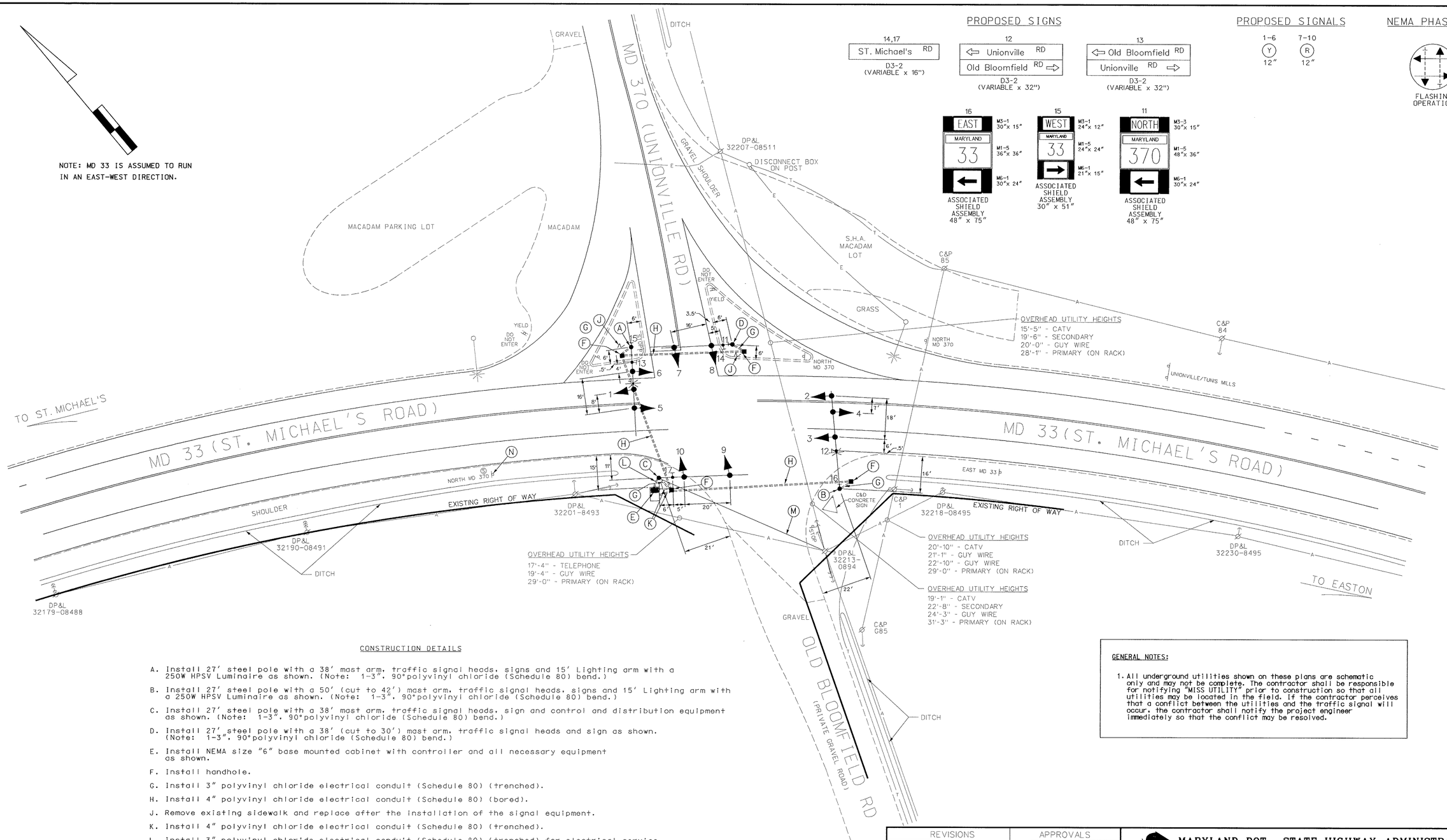

CONSTRUCTION DETAILS

A. Install 27' steel pole with a 38' mast arm, traffic signal heads, signs and 15' Lighting arm with a 250W HPSV Luminaire as shown. (Note: 1-3", 90°polyvinyl chloride (Schedule 80) bend.)

B. Install 27' steel pole with a 50' (cut to 42') mast arm, traffic signal heads, signs and 15' Lighting arm with a 250W HPSV Luminaire as shown. (Note: 1-3", 90°polyvinyl chloride (Schedule 80) bend.)

C. Install 27' steel pole with a 38' mast arm, traffic signal heads, sign and control and distribution equipment as shown. (Note: 1-3", 90°polyvinyl chloride (Schedule 80) bend.)

D. Install 27' steel pole with a 38' (cut to 30') mast arm, traffic signal heads and sign as shown. (Note: 1-3", 90°polyvinyl chloride (Schedule 80) bend.)

E. Install NEMA size "6" base mounted cabinet with controller and all necessary equipment as shown.

F. Install handhole.

G. Install 3" polyvinyl chloride electrical conduit (Schedule 80) (trenched).

H. Install 4" polyvinyl chloride electrical conduit (Schedule 80) (bored).

J. Remove existing sidewalk and replace after the installation of the signal equipment.

K. Install 4" polyvinyl chloride electrical conduit (Schedule 80) (trenched).

L. Install 3" polyvinyl chloride electrical conduit (Schedule 80) (trenched) for electrical service.

M Proposed overhead electrical service to to be installed by Connectiv.

N. Remove existing ground mounted sign.

GENERAL NOTES:

1. All underground utilities shown on these plans are schematic only and may not be complete. The contractor shall be responsible for notifying "MISS UTILITY" prior to construction so that all utilities may be located in the field. If the contractor perceives that a conflict between the utilities and the traffic signal will occur, the contractor shall notify the project engineer immediately so that the conflict may be resolved.

GEOMETRIC LEGEND

PROPOSED
EXISTING

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A	A
ELECTRIC	E	E
TELEPHONE	T	T
GAS	G	G
SEWER	S	S
WATER	W	W
CABLE TV	TV	TV

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REVISIONS	APPROVALS
	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION 3-28-02
	ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION 3/28/02
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION 3/28/02
	DIRECTOR, TRAFFIC & SAFETY 4/4/02

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
MD 33 (ST. MICHAEL'S ROAD)
@ MD 370 (UNIONVILLE ROAD)

DRAWN BY: D.A.NIES	F.A.P. NO.	TS NO. 4172	SHEET NO.
CHECKED BY:	S.H.A. NO. TMDOT01		
SCALE: 1"= 20'	COUNTY: TALBOT	T.I.M.S. NO. E931	1 OF 2
DATE: 3-27-02	LOG MILE: 20003320.93		

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