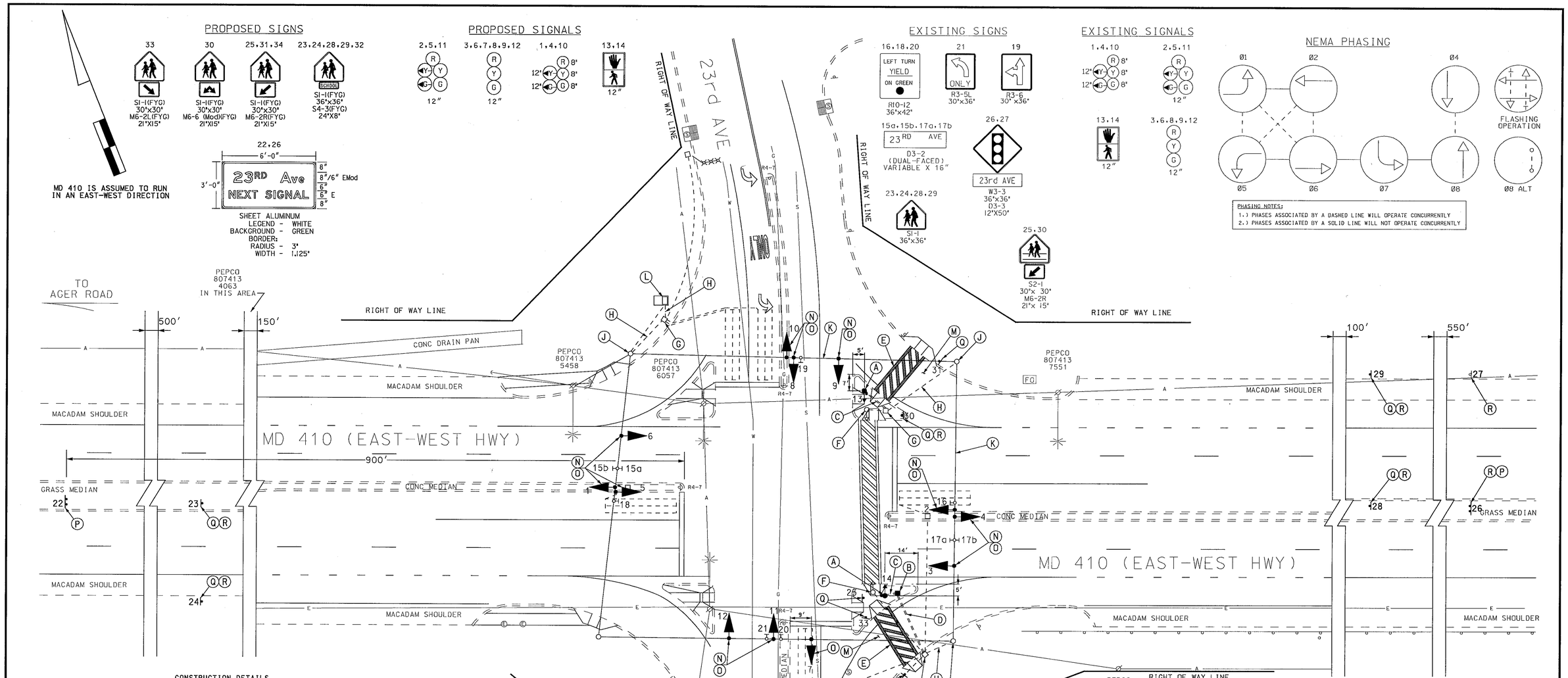

CONSTRUCTION DETAILS

A. Install 10' breakaway pedestal pole, pedestrian signal head, and pushbutton with pedestrian education sign as shown. (Note: 1-3", 90°polyvinyl chloride (Schedule 80) bend.)
B. Install handhole.
C. Install 3" polyvinyl chloride electrical conduit (Schedule 80) (trenched).
D. Install 4" polyvinyl chloride electrical conduit (Schedule 80) (bored).
E. Install 12" white, heat applied permanent preformed thermoplastic pavement marking.
F. Remove existing pedestal pole pedestrain signal, pushbutton, pedestrian sign and foundation 12" below grade. Cap and abandon existing conduit.
G. Use existing handhole.
H. Use existing conduit.
J. Use existing strain pole.
K. Use existing span wire.
L. Use existing base-mounted cabinet and controller.
M. Remove existing pavement markings (crosswalk).
N. Remove existing signal head.
O. Install new black-faced signal head on existing span wire.
P. Install ground mounted sign on two 4"x6" wood supports.
Q. Install ground mounted sign on 4"x6" wood support.
R. Remove existing sign and support.

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.
2. All pavement markings detailed are proposed and are to be installed in accordance with SHA standards. Proposed crosswalks shall be centered on handicapped ramps.
3. The handicapped ramps are proposed and shall be installed by District -3 forces or their contractor.

THIS SHEET REPLACES SHEET 1

REVISION "B"

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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

1) 10-01-02
REPLACE SIGNAL HEADS, ADD NEAR-SIDE SIGNAL HEAD, SPACING IMPROVEMENTS
SHA NO.: XX1065285
SRM 5-22-02
B 5-22-02
RELOCATE PEDESTRIAN SIGNAL POLES
SHA NO.: XX1065285
RRZ
A 9-13-96
INSTALL SB LT E/P, NEAR-SIDE E/P SIGNALS, PAVEMENT MARKINGS, LOOP DETECTORS AND PROBES, SHA NO.: AW102A59 & AW102B59
EP DD DZ ROCK GRS

APPROVALS

ORIGINAL ON FILE
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 410 (EAST-WEST HWY) AND 23rd AVENUE
HYATTSVILLE, MARYLAND

DRAWN BY:	RICHARDSON	F.A.P. NO.	AC-STPG-000S(786)E	TS NO. 1065B	SHEET NO.
CHECKED BY:		S.H.A. NO.	PG434A59		
SCALE:	1"= 20'	COUNTY:	PRINCE GEORGE'S	T.I.M.S. NO. F127	1A OF 2
DATE:	06-18-71	LOG MILE:	16041001.74		