US 13 IS CONSIDERED TO RUN IN A NORTH-SOUTH DIRECTION.

PROJECT DESCRIPTION

THIS PROJECT INVOLVES THE REPLACEMENT OF ALL EXISTING TRAFFIC SIGNAL HEADS WITH BLACK FACED HEADS AND THE SPLITTING OF THE SIDE STREET PHASING.

EXISTING SIGNALS

SIGNAL HEADS 8&11 ARE TO BE REPLACED WITH 4-SECTION HEADS

EXISTING SIGNS

EXISTING SIGN #20 TO BE REMOVED

15A.15B.17A.17B

West College AVE

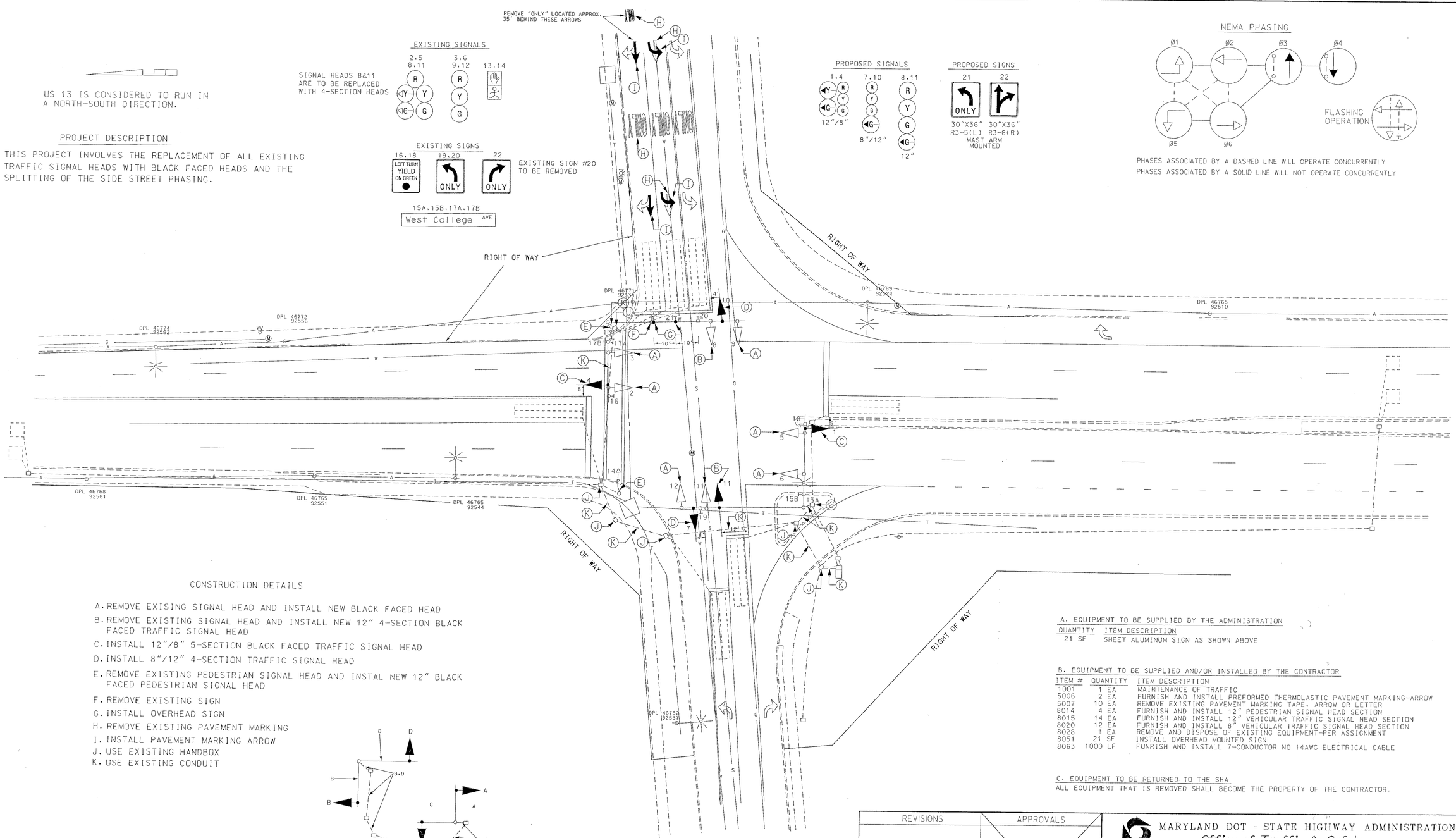
PROPOSED SIGNALS

PROPOSED SIGNS

NEMA PHASING

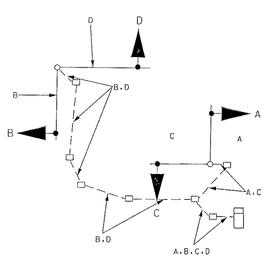
FLASHING OPERATION

PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



CONSTRUCTION DETAILS

A. REMOVE EXISING SIGNAL HEAD AND INSTALL NEW BLACK FACED HEAD
B. REMOVE EXISTING SIGNAL HEAD AND INSTALL NEW 12" 4-SECTION BLACK FACED TRAFFIC SIGNAL HEAD
C. INSTALL 12"/8" 5-SECTION BLACK FACED TRAFFIC SIGNAL HEAD
D. INSTALL 8"/12" 4-SECTION TRAFFIC SIGNAL HEAD
E. REMOVE EXISTING PEDESTRIAN SIGNAL HEAD AND INSTAL NEW 12" BLACK FACED PEDESTRIAN SIGNAL HEAD
F. REMOVE EXISTING SIGN
G. INSTALL OVERHEAD SIGN
H. REMOVE EXISTING PAVEMENT MARKING
I. INSTALL PAVEMENT MARKING ARROW
J. USE EXISTING HANDBOX
K. USE EXISTING CONDUIT



A.B.C.D .7-CONDUCTOR NO 14AWG

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

A. EQUIPMENT TO BE SUPPLIED BY THE ADMINISTRATION

QUANTITY	ITEM DESCRIPTION
21 SF	SHEET ALUMINUM SIGN AS SHOWN ABOVE

B. EQUIPMENT TO BE SUPPLIED AND/OR INSTALLED BY THE CONTRACTOR

ITEM #	QUANTITY	ITEM DESCRIPTION
1001	1 EA	MAINTENANCE OF TRAFFIC
5006	2 EA	FURNISH AND INSTALL PREFORMED THERMOLASTIC PAVEMENT MARKING-ARROW
5007	10 EA	REMOVE EXISTING PAVEMENT MARKING TAPE. ARROW OR LETTER
8014	4 EA	FURNISH AND INSTALL 12" PEDESTRIAN SIGNAL HEAD SECTION
8015	14 EA	FURNISH AND INSTALL 12" VEHICULAR TRAFFIC SIGNAL HEAD SECTION
8020	12 EA	FURNISH AND INSTALL 8" VEHICULAR TRAFFIC SIGNAL HEAD SECTION
8028	1 EA	REMOVE AND DISPOSE OF EXISTING EQUIPMENT-PER ASSIGNMENT
8051	21 SF	INSTALL OVERHEAD MOUNTED SIGN
8063	1000 LF	FURNISH AND INSTALL 7-CONDUCTOR NO 14AWG ELECTRICAL CABLE

C. EQUIPMENT TO BE RETURNED TO THE SHA

ALL EQUIPMENT THAT IS REMOVED SHALL BECOME THE PROPERTY OF THE CONTRACTOR.

REVISIONS	APPROVALS
	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
4 UPGRADE HEADS TO BLACK FACED SPLIT SIDE STREETS. ADD NEAR SIDE HEADS. 6/01 TJMSW EB31 CJS	DIRECTOR, TRAFFIC & SAFETY

ORIGINALS ON FILE

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

US 13 @ W. COLLEGE AVENUE

DRAWN BY: W. RICHARDSON	F.A.P. NO.	TS NO. 1883A	SHEET NO.
CHECKED BY:	S.H.A. NO. 23[illegible]T2502351	T.I.M.S. NO. N/A	1 OF 1
SCALE: 1:20	COUNTY: WICOMICO		
DATE: 11/82	LOG MILE: 22B01304.17		