

F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD	SEE TITLE SHEET	46	91

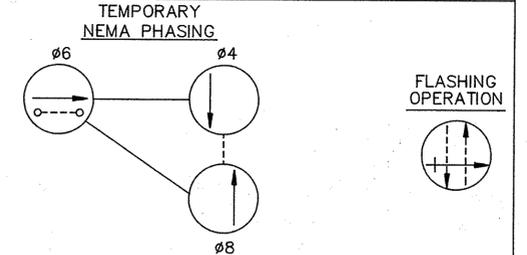
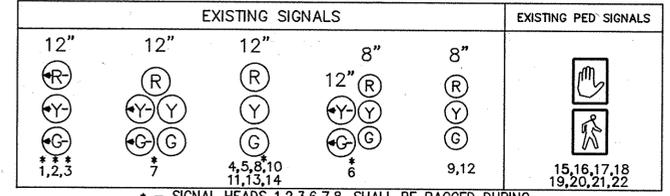
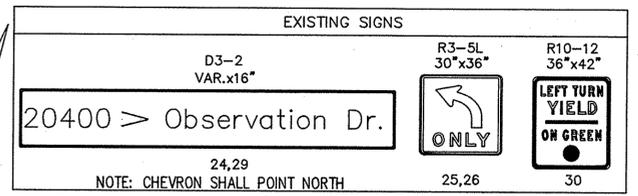
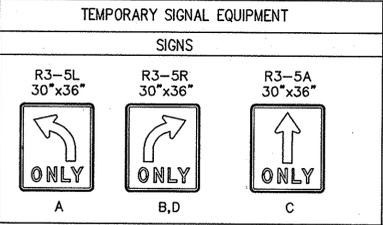
SEQUENCE OF OPERATION

STAGE III - TEMPORARY SIGNAL

- INSTALL TEMP. PAV'T MARKING AS SHOWN ON THE PLAN
- INSTALL TEMP. SIGNS A,B,C, & D. UNBAG SIGNALS HEADS 4,5,9,10,11,12,13, & 14 & PED SIGNALS 16 & 17.
- OPERATE TRAFFIC CONTROLLER IN ACCORDANCE WITH THE PHASING SEQUENCE AS SHOWN ON THE PLAN AND SPECIFICATIONS.
- UPON COMPLETION OF STAGE III CONSTRUCTION, THE CONTRACTOR SHALL REMOVE TEMPORARY SIGNS AND PAV'T MARKING, INSTALL PERMANENT MARKING & RESTORE TRAFFIC TO ULTIMATE ROADWAYS WHEREBY THE PROPOSED SIGNAL EQUIPMENT SHALL ALL BE FUNCTIONAL TO REGULATE TRAFFIC.

CONSTRUCTION DETAILS

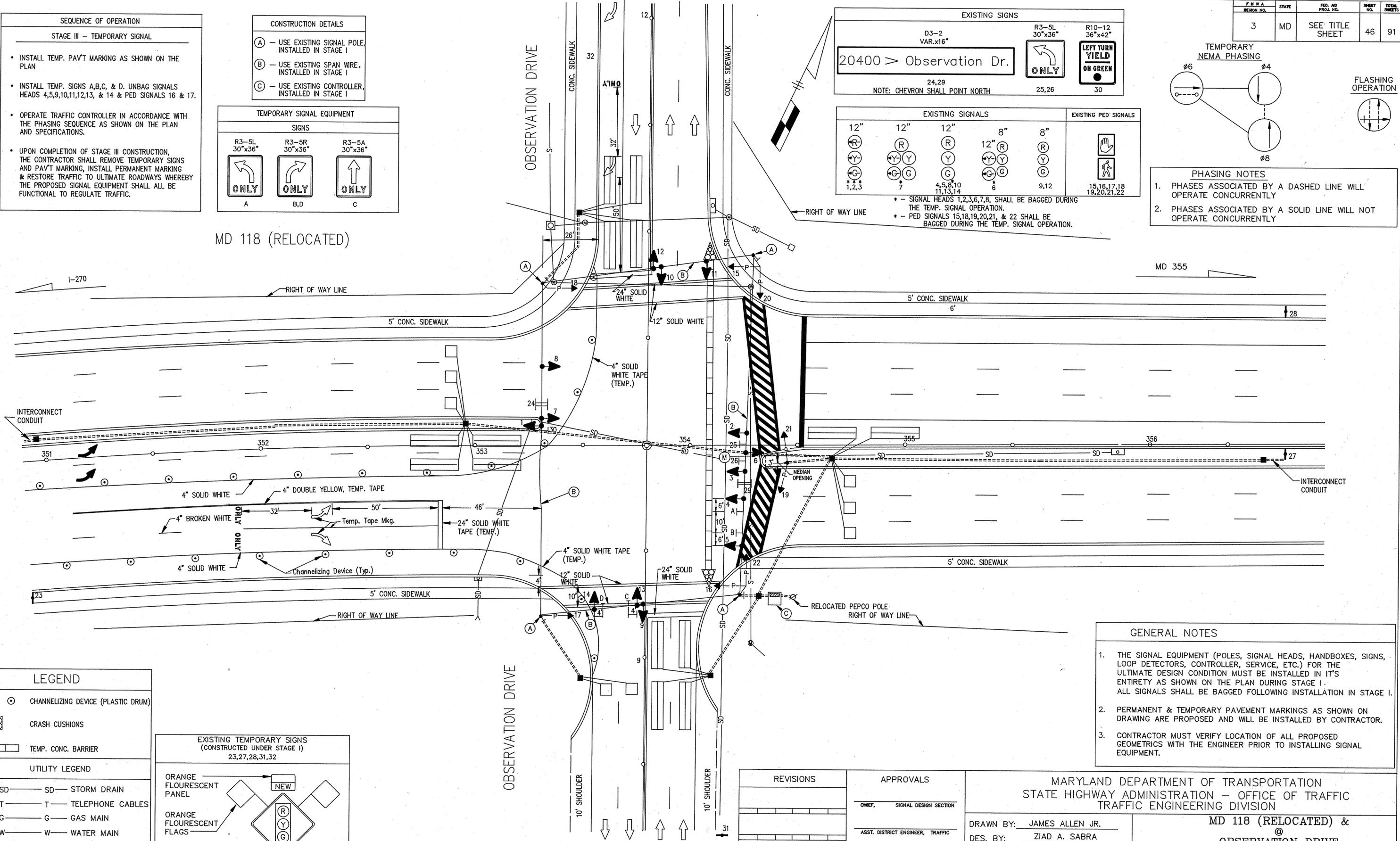
- (A) - USE EXISTING SIGNAL POLE, INSTALLED IN STAGE I
- (B) - USE EXISTING SPAN WIRE, INSTALLED IN STAGE I
- (C) - USE EXISTING CONTROLLER, INSTALLED IN STAGE I



PHASING NOTES

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

MD 118 (RELOCATED)

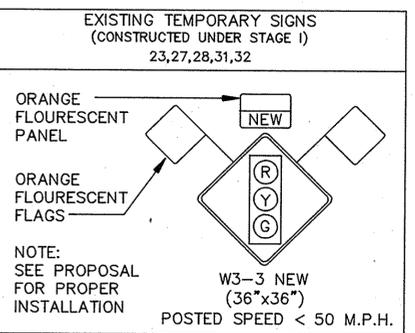


LEGEND

- Channelizing Device (Plastic Drum)
- Crash Cushions
- Temp. Conc. Barrier

UTILITY LEGEND

- SD - STORM DRAIN
- T - TELEPHONE CABLES
- G - GAS MAIN
- W - WATER MAIN
- S - SEWER MAIN
- E - ELECTRIC CABLES
- A - AERIAL CABLES



GENERAL NOTES

- THE SIGNAL EQUIPMENT (POLES, SIGNAL HEADS, HANDBOXES, SIGNS, LOOP DETECTORS, CONTROLLER, SERVICE, ETC.) FOR THE ULTIMATE DESIGN CONDITION MUST BE INSTALLED IN ITS ENTIRETY AS SHOWN ON THE PLAN DURING STAGE I. ALL SIGNALS SHALL BE BAGGED FOLLOWING INSTALLATION IN STAGE I.
- PERMANENT & TEMPORARY PAVEMENT MARKINGS AS SHOWN ON DRAWING ARE PROPOSED AND WILL BE INSTALLED BY CONTRACTOR.
- CONTRACTOR MUST VERIFY LOCATION OF ALL PROPOSED GEOMETRICS WITH THE ENGINEER PRIOR TO INSTALLING SIGNAL EQUIPMENT.

DANIEL CONSULTANTS, INC.
8950 RTE. 108E, SUITE 229
COLUMBIA, MARYLAND

REVISIONS	APPROVALS
	CHIEF, SIGNAL DESIGN SECTION
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DIVISION
	DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC

MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION - OFFICE OF TRAFFIC
TRAFFIC ENGINEERING DIVISION

MD 118 (RELOCATED) &
OBSERVATION DRIVE
TEMPORARY SIGNAL, STAGE III
COUNTY - MONTGOMERY

DRAWN BY: JAMES ALLEN JR.
DES. BY: ZIAD A. SABRA
CHK. BY: ZIAD A. SABRA

DATE: JULY 10, 1991
SCALE: 1"=20'

F.A.P. NO. -
S.H.A. NO. M-969-451-371

FILE NO.: TS 2474 T
SHEET NO.: 46A OF 95