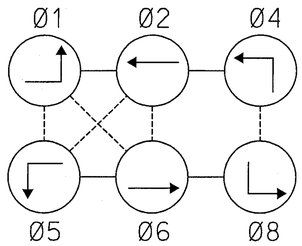
## PHASING DIAGRAM




PHASING NOTES:

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

## GENERAL NOTES:

1. MARKING TO BE INSTALLED AS SHOWN ON DRAWING NO. TCP-9.
2. SEE DRAWING NO. SS-16 FOR WIRING DIAGRAM, PHASE CHART, AND ADDITIONAL NOTES.

## CONSTRUCTION DETAILS

A. INSTALL 50 FT. WOOD POLE, GUY, 20 FT. LIGHTING ARMS AND 250 WATT HPS LUMINAIRE. STATION 28+66; RIGHT 77. INSTALL VIDEO DETECTION CAMERA AS DIRECTED BY THE ENGINEER.

B. INSTALL 50 FT. WOOD POLE, GUY, 20 FT. LIGHTING ARM AND 250 WATT LUMINAIRE. STATION 28+60 LEFT 80. INSTALL VIDEO DETECTION CAMERA AS DIRECTED BY THE ENGINEER.

C. INSTALL 50 FT. WOOD POLE, 3 IN. RISER, GUY, 20 FT. LIGHTING ARM AND 250 WATT LUMINAIRE. STATION 31+15; LEFT 79. INSTALL VIDEO DETECTION CAMERA AS DIRECTED BY THE ENGINNER.

D. INSTALL 50 FT. WOOD POLE, GUY, 20 FT. LIGHTING ARM AND 250 WATT LUMINAIRE. STATION 31+52; RIGHT 75. INSTALL VIDEO DETECTION CAMERA AS DIRECTED BY THE ENGINEER.

E. INSTALL 3/8 IN. SPAN WIRE, SIGNAL HEADS AND SIGNS.

F. EXISTING NEMA SIZE "6" BASE MOUNTED CABINET AND CONTROLLER WITH CONTROL AND DISTRIBUTION EQUIPMENT FOR UNDERGROUND ELECTRICAL SERVICE.

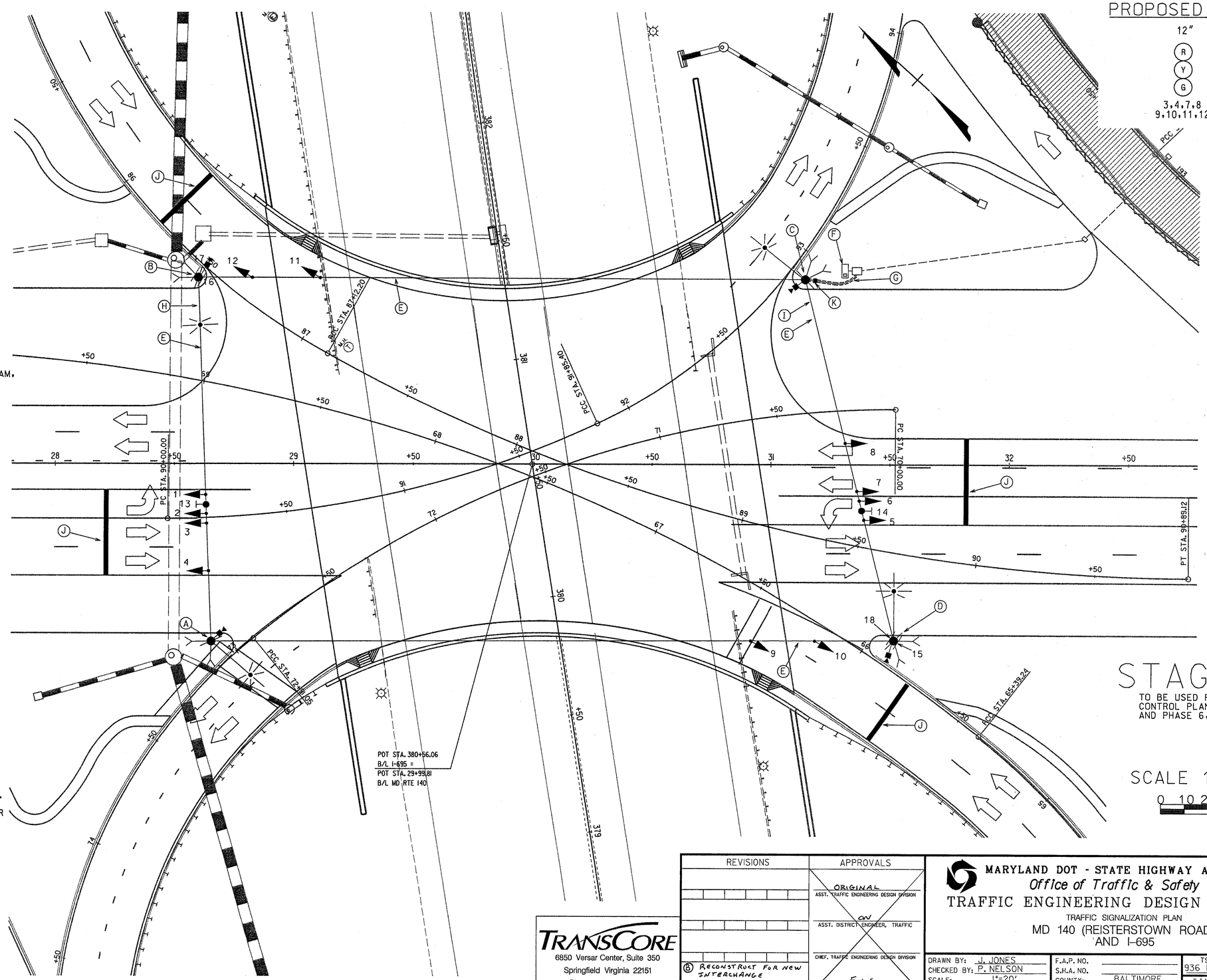
G. INSTALL TWO 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT-TRENCHED.

H. COIL AND STOW 40 FT. OF SPARE CONDUCTOR PER HEAD TO ALLOW FUTURE ADJUSTMENT OF SIGNAL HEADS 1 THROUGH 4.

I. COIL AND STOW 40 FT. OF SPARE CONDUCTOR PER HEAD TO ALLOW FUTURE ADJUSTMENT OF SIGNAL HEADS 5 THROUGH 8.

J. INSTALL 24 IN. WHITE MARKING.

K. INSTALL HANDHOLE.




## PROPOSED SIGNALS

12" 12"

R Y G — R Y G

3,4,7,8 9,10,11,12 — 1,2,5,6

## PROPOSED SIGNS

15,17

R3-1
30" x 30"

16,18

R5-1
30" x 30"

13,14

R3-5
30" x 36"

## STAGE 6

TO BE USED FOR TRAFFIC CONTROL PLAN PHASE 5 AND PHASE 6, STAGE 1

SCALE 1" : 20'

0 10 20 30 40

DWG NO. SS-15

| REVISIONS | APPROVALS |
|---|---|
| | ORIGINAL<br>ASST. TRAFFIC ENGINEERING DESIGN DIVISION |
| | ON<br>ASST. DISTRICT ENGINEER, TRAFFIC |
| | CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION |
| 8 RECONSTRUCT FOR NEW INTERCHANGE | FILE<br>DIRECTOR, TRAFFIC & SAFETY |

TRANSCORE
6850 Versar Center, Suite 350
Springfield Virginia 22151
Phone: 703-658-4088

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
*Office of Traffic & Safety*
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNALIZATION PLAN
MD 140 (REISTERSTOWN ROAD) AND I-695

| | | | | | |
|---|---|---|---|---|---|
| DRAWN BY: J. JONES | F.A.P. NO. | | TS NO. 936 B - X6 | SHEET NO. |
| CHECKED BY: P. NELSON | S.H.A. NO. | | | |
| SCALE: 1"=20' | COUNTY: | BALTIMORE | T.I.M.S. NO. D-115 | OF |
| DATE: 5-2000 | LOG MILE: | | | |