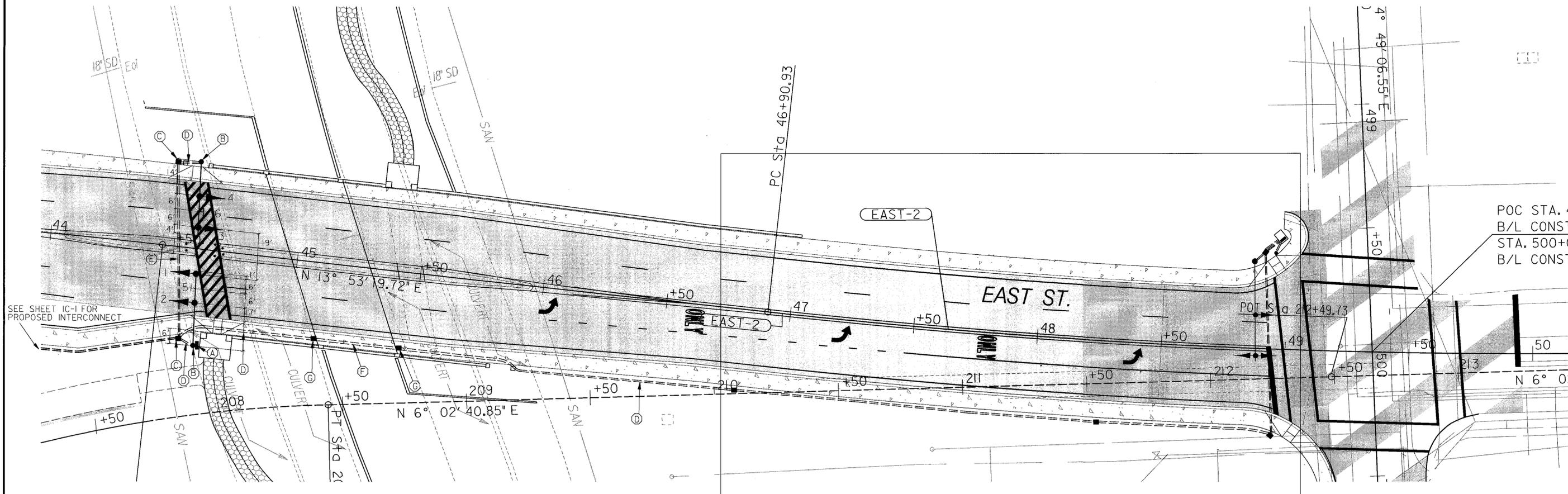


EAST STREET IS ASSUMED TO RUN  
IN A NORTH-SOUTH DIRECTION

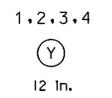


SEE SHEETS SG-3 AND SG-4 FOR CONDUIT AND HANDHOLE DETAILS

GENERAL NOTES

1. FINAL GEOMETRICS AND GRADES SHALL BE CONFIRMED PRIOR TO THE INSTALLATION OF SIGNAL EQUIPMENT.
2. CONDUITS SHALL BE INSTALLED PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE UTILITY COMPANIES TO VERIFY THE LOCATION OF ALL UTILITIES.
4. PAVEMENT MARKINGS DETAILED ARE PROPOSED AND ARE TO BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH S.H.A. STANDARDS. ALL OTHER PAVEMENT MARKINGS WILL BE INSTALLED AS PART OF THE HIGHWAY CONTRACT.
5. REFER TO PAGES SN-2.1 AND SN-2.2 FOR PAVEMENT MARKING DETAILS.

SIGNAL HEADS



SIGNS



LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES	
OVERHEAD ELECTRIC	— OH E —
OVERHEAD TELEPHONE	— OH T —
OVERHEAD CABLE TELEVISION	— OH CTV —
ELECTRIC	— E —
TELEPHONE	— T —
GAS	— G —
WATER	— W —
SANITARY SEWER	— SAN. S —
STORM DRAIN	— SD —

CONSTRUCTION DETAILS

- A. INSTALL TYPE 'G' CABINET - POLE MOUNT.
- B. INSTALL 25 FT. SQUARE TAPERED STEEL POLE WITH 30 FT. MAST ARM, TRAFFIC SIGNAL HEADS AND SIGNS, AS NOTED (NOTE: 1-3" PVC 90 DEGREE ANGLE BEND).
- C. INSTALL HANDHOLE.
- D. INSTALL 3 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT - TRENCHED.
- E. INSTALL 4 IN. SCHEDULE 80, RIGID POLYVINYL CHLORIDE ELECTRICAL CONDUIT - BORED.
- F. FURNISH & INSTALL CONDUIT ATTACHED TO BRIDGE (SEE BRIDGE PLANS).
- G. FURNISH & INSTALL HANDHOLE ON BRIDGE PARAPET.

**RK & K**  
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 81 MOSHER STREET  
 BALTIMORE, MARYLAND 21217

REVISIONS:	APPROVALS:
	<i>[Signature]</i> 1/5/99 CHIEF SIGNAL DESIGN SECTION
	<i>[Signature]</i> 1/5/99 ASST. DISTRICT ENGINEER TRAFFIC
	<i>[Signature]</i> 1/16/99 CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	<i>[Signature]</i> 1/16/99 DIRECTOR OFFICE OF TRAFFIC & SAFETY

MDOT - STATE HIGHWAY ADMINISTRATION  
 Office of Traffic & Safety  
 TRAFFIC ENGINEERING DESIGN DIVISION LOG MILE # \_\_\_\_\_

**EAST STREET @ CARROLL BRIDGE**  
 SIGNAL PLAN

COUNTY: FREDERICK

DRAWN BY: DKA	DATE: NOVEMBER, 1998	F.A.P. NO.:	SEE TITLE SHEET	TS/STD. NO.:	SHEET NO.
DES. BY: DKA	SCALE: 1"=20'	S.H.A. NO.:	FR 3185171	3865	48 OF 68
CHK. BY: <i>[Signature]</i> BJH					

SG-5