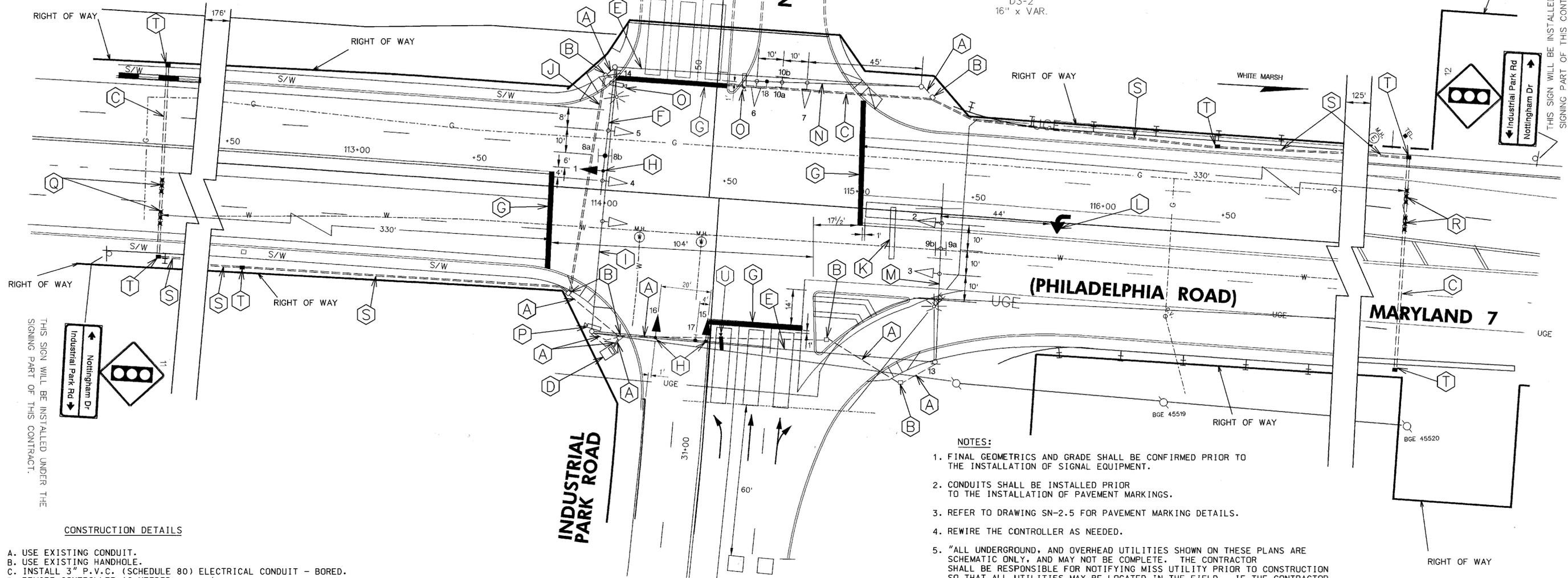


PHASING NOTES
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



- NOTES:**
1. FINAL GEOMETRICS AND GRADE SHALL BE CONFIRMED PRIOR TO THE INSTALLATION OF SIGNAL EQUIPMENT.
 2. CONDUITS SHALL BE INSTALLED PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS.
 3. REFER TO DRAWING SN-2.5 FOR PAVEMENT MARKING DETAILS.
 4. REWIRE THE CONTROLLER AS NEEDED.
 5. "ALL UNDERGROUND, AND OVERHEAD 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 UTILITIES, AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THE CONFLICT MAY BE RESOLVED."

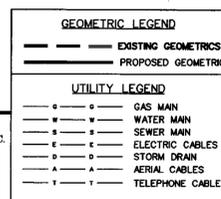
FINAL SIGNAL PLAN SS-13

- CONSTRUCTION DETAILS**
- A. USE EXISTING CONDUIT.
B. USE EXISTING HANDHOLE.
C. INSTALL 3" P.V.C. (SCHEDULE 80) ELECTRICAL CONDUIT - BORED.
D. REWIRE CONTROLLER AS NEEDED.
E. REMOVE SPAN WIRE AND CABLE.
F. UNCOVER SIGNAL HEAD 5 AND, ADJUST SIGNAL HEADS AND SIGN AS SHOWN ON PLANS.
G. FURNISH AND INSTALL 24" WHITE HEAT APPLIED PERMANENT PREFORMED PAVEMENT MARKING (STOP LINE).
H. INSTALL SIGNAL HEAD.
I. REMOVE SPAN WIRE, CABLE, AND SIGNAL HEAD.
J. INSTALL 4" P.V.C. (SCHEDULE 80) ELECTRICAL CONDUIT - BORED.
K. REMOVE EXISTING STOP LINE.
L. INSTALL PAVEMENT MARKING ARROW.
M. ADJUST SIGNAL HEADS, AND SIGN AS SHOWN ON THE PLANS. THEN CUT, CLEAN GALVANIZE AND CAP TRAFFIC SIGNAL MAST ARM AT 60'.
N. ADJUST SIGNAL HEADS, AND SIGN AS SHOWN ON THE PLANS.
O. RE-AIM VIDEO DETECTION CAMERA.
P. VIDEO DETECTION TO BE REMOVED BY SHA SIGNAL SHOP.
Q. INSTALL NON-INVASIVE MICROLOOP TRIPLE PROBE SET (500 FT.).
R. INSTALL NON-INVASIVE MICROLOOP TRIPLE PROBE SET (1,000 FT.).
S. INSTALL 2" P.V.C. (SCHEDULE 80) ELECTRICAL CONDUIT (TRENCHED).
T. INSTALL ELECTRICAL HANDHOLE.
U. INSTALL VIDEO DETECTION CAMERA.

No. _____ Dated: _____
REDLINE REVISION



HURST-BOSCH ENGINEERS, INC.
60 Soet Adam Road
Suite 303
Cockeysville, MD 21030
410-865-1683



REVISIONS	APPROVALS
<p>1 RED LINE REVISION OCTOBER 2002 THIS SHEET REPLACES SHEET S.H.A. No. BA2135176</p> <p>2 RED LINE REVISION MARCH 2002 THIS SHEET REPLACES SHEET S.H.A. No. BA2135176</p> <p>3 MODIFY SIGNAL FOR NEW GEOMETRICS S.H.A. No. BA2135176</p>	<p>ASST. TRAFFIC ENGINEERING DESIGN DIVISION</p> <p>ASST. DISTRICT ENGINEER, TRAFFIC</p> <p>CHEF, TRAFFIC ENGINEERING DESIGN DIVISION</p> <p>DIRECTOR, TRAFFIC & SAFETY</p>

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
(Traffic Signal Plan)
MD 7 (Philadelphia Road) at Industrial Park Road

DRAWN BY: A.A.	F.A.P. NO. N/A	TS NO. 3561A-PS	SHEET NO.
CHECKED BY: J.A.B.	S.H.A. NO. BW813-802-412	T.I.M.S. NO. D770	209A OF 237
SCALE: 1" = 20'	COUNTY: BALTIMORE	LOG MILE: 0300706.82	
DATE: 9-26-95			

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