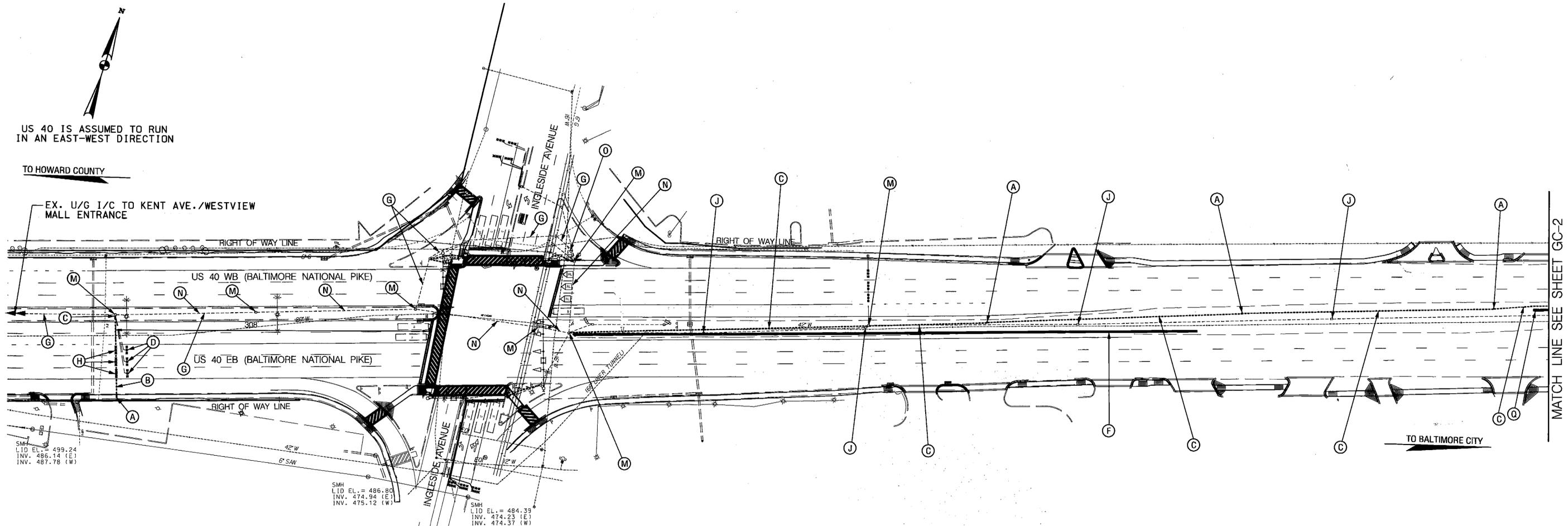


US 40 IS ASSUMED TO RUN  
IN AN EAST-WEST DIRECTION

TO HOWARD COUNTY

EX. U/G I/C TO KENT AVE./WESTVIEW  
MALL ENTRANCE



MATCH LINE SEE SHEET GC-2

TO BALTIMORE CITY

SMH  
LTD EL. = 499.24  
INV. 486.14 (E)  
INV. 487.78 (W)

SMH  
LTD EL. = 486.80  
INV. 474.94 (E)  
INV. 475.12 (W)

SMH  
LTD EL. = 484.39  
INV. 474.23 (E)  
INV. 474.57 (W)  
INV. 474.13 (S)

**CONSTRUCTION DETAILS**

- A. INSTALL HANDHOLE.
- B. INSTALL 3 IN. SCHEDULE 80 PVC CONDUIT - BORED.
- C. INSTALL 3 IN. SCHEDULE 80 PVC CONDUIT - TRENCHED.
- D. ABANDON EXISTING MICRO-LOOP PROBE SET.
- E. INSTALL 4 IN. SCHEDULE 80 PVC CONDUIT - BORED.
- F. PROPOSED GUARDRAIL TO BE INSTALLED AND DETAILED IN CONTRACT DOCUMENTS.
- G. EXISTING INTER CONNECT CABLE IN EXISTING CONDUIT TO REMAIN.
- H. INSTALL NON-INVASIVE MICRO-LOOP PROBE SETS.
- J. REMOVE EXISTING HANDHOLE AND ABANDON EXISTING CONDUIT.
- K. USE SIGNAL CABINET INSTALLED UNDER SIGNAL PLAN.
- L. USE CONDUIT INSTALLED UNDER SIGNAL PLAN.
- M. USE EXISTING HANDHOLE.
- N. USE EXISTING CONDUIT.
- O. USE EXISTING SIGNAL CABINET.
- P. USE HANDHOLE INSTALLED UNDER SIGNAL PLAN.

**GENERAL NOTES**

1. SEE TRAFFIC SIGNAL PLANS FOR TRAFFIC SIGNAL EQUIPMENT AND CONDUIT LOCATIONS.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL INTERCONNECT CABLES TO THE APPROPRIATE TERMINALS AND PROPERLY LABELING EACH CABLE.
3. THE CONTRACTOR MUST VERIFY THE LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLING SIGNAL EQUIPMENT.
4. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THIS PLAN 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 THAT THE CONFLICT MAY BE RESOLVED.
5. ALL HANDHOLES SHALL BE INSTALLED AT FINAL GRADE.
6. ALL EXISTING UNUSED ELECTRICAL CABLES SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.
7. THE CONTRACTOR SHALL COORDINATE THE INSTALLATION OF THE PROPOSED HANDHOLES AND CONDUITS INSTALLED IN US 40 MEDIAN WITH THE INSTALLATION OF THE PROPOSED GUARDRAIL.
8. ALL HANDHOLES FOR NON-INVASIVE PROBES SHALL BE INSTALLED WITH THE LONG DIMENSION OF THE HANDHOLE PERPENDICULAR TO THE ROADWAY AS SHOWN.
9. EXISTING INTERCONNECT SYSTEM SHALL REMAIN OPERATIONAL UNTIL PROPOSED INTERCONNECT IS OPERATIONAL.



GEOMETRIC LEGEND	
	EXISTING
	PROPOSED

UTILITY LEGEND	
	STORM DRAIN
	GAS MAIN
	WATER MAIN
	SEWER MAIN
	ELECTRIC CABLES
	AERIAL CABLES
	TELEPHONE CABLES
	FIBER-OPTIC

PREPARED BY

HUNT VALLEY, MARYLAND

APPROVALS	REVISIONS
<p>TEAM LEADER <i>[Signature]</i> 10/12/11</p> <p>ASST. DIV. CHIEF <i>[Signature]</i> 10/26/11</p> <p>DIVISION CHIEF <i>[Signature]</i> 10-25-11</p> <p>OFFICE DIRECTOR <i>[Signature]</i> 10/25/11</p>	

STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF TRAFFIC & SAFETY  
TRAFFIC ENGINEERING DESIGN DIVISION  
US 40 (BALTIMORE NATIONAL PIKE)  
INGLESIDE AVENUE TO COLERIDGE ROAD  
CATONSVILLE, MARYLAND

TRAFFIC INTERCONNECT PLAN			
SCALE: 1"=50'	ADVERTISED DATE: 9/20/11	CONTRACT NO.: BA8775177	
DESIGNED BY: K.J.S.	COUNTY: BALTIMORE	LOGMILE: 03004002.85 TO 03004003.69	
DRAWN BY: H.W.C.	TIMS NO.: K132	TOD NO.:	
CHECKED BY: T.A.R.	SEE TITLE SHEET		
F.A.P. NO.:	SEE TITLE SHEET		
TS NO. 12407	DRAWING GC-1	OF GC-5	SHEET NO. 32 OF 36

PLOTTED: Wednesday, September 07, 2011 AT 03:24 PM  
FILE: C:\20833030\CAD\Traffic\20-pGC-1001\_US40.dgn

BY: lichun\_yeh