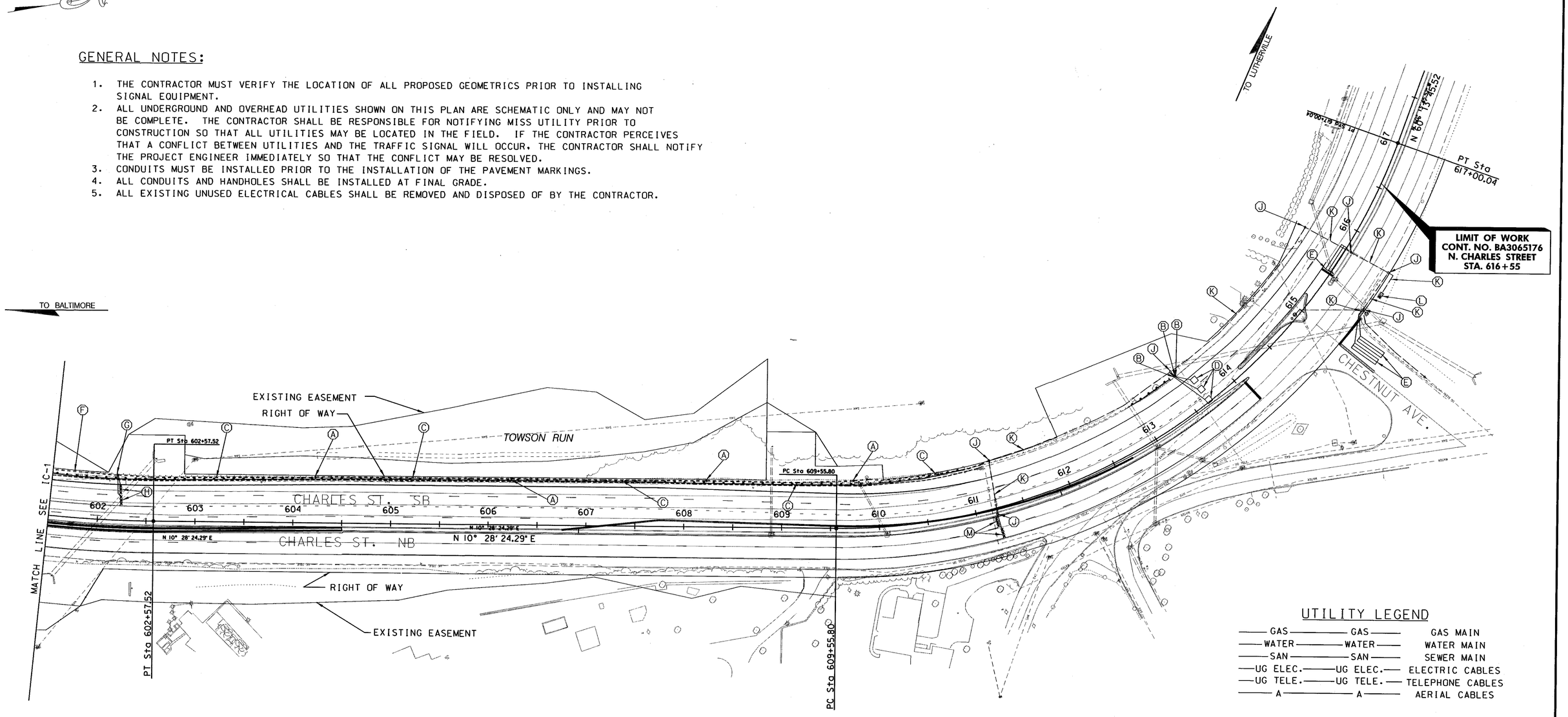
GENERAL NOTES:

1. THE CONTRACTOR MUST VERIFY THE LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLING SIGNAL EQUIPMENT.
2. 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.
3. CONDUITS MUST BE INSTALLED PRIOR TO THE INSTALLATION OF THE PAVEMENT MARKINGS.
4. ALL CONDUITS AND HANDHOLES SHALL BE INSTALLED AT FINAL GRADE.
5. ALL EXISTING UNUSED ELECTRICAL CABLES SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.



UTILITY LEGEND

GAS	GAS	GAS MAIN
WATER	WATER	WATER MAIN
SAN	SAN	SEWER MAIN
UG ELEC.	UG ELEC.	ELECTRIC CABLES
UG TELE.	UG TELE.	TELEPHONE CABLES
A	A	AERIAL CABLES

CONSTRUCTION DETAILS

A. INSTALL HANDHOLE.
B. INSTALL 1 IN. LIQUID-TIGHT, NON-METALLIC ELECTRICAL CONDUIT (DETECTOR WIRE-SLEEVE).
C. INSTALL 4 IN. SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED.
D. INSTALL 6 FT. X 6 FT. LOOP DETECTOR.
E. INSTALL 6 FT. X 30 FT. LOOP DETECTOR.
F. CONDUIT INSTALLED UNDER SIGNAL PLAN.
G. HANDHOLE INSTALLED UNDER SIGNAL PLAN.
H. MICRO-LOOP PROBE SET INSTALLED UNDER SIGNAL PLAN.
J. USE EXISTING HANDHOLE.
K. USE EXISTING CONDUIT.
L. USE EXISTING SIGNAL CABINET.
M. INSTALL MICRO-LOOP PROBE SET AT STA. 611+20.

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TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION 11-27-02

ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
MD 139 (N. CHARLES STREET) AND TOWSONTOWN BOULEVARD
FROM MALVERN AVENUE TO CHESTNUT AVENUE
INTERCONNECT PLAN

DRAWN BY:	ADL	F.A.P. NO.	SEE TITLE SHEET	TS NO. 1842 B IC2	SHEET NO. 46 OF 59
CHECKED BY:	BLB	S.H.A. NO.	BA3065176		
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