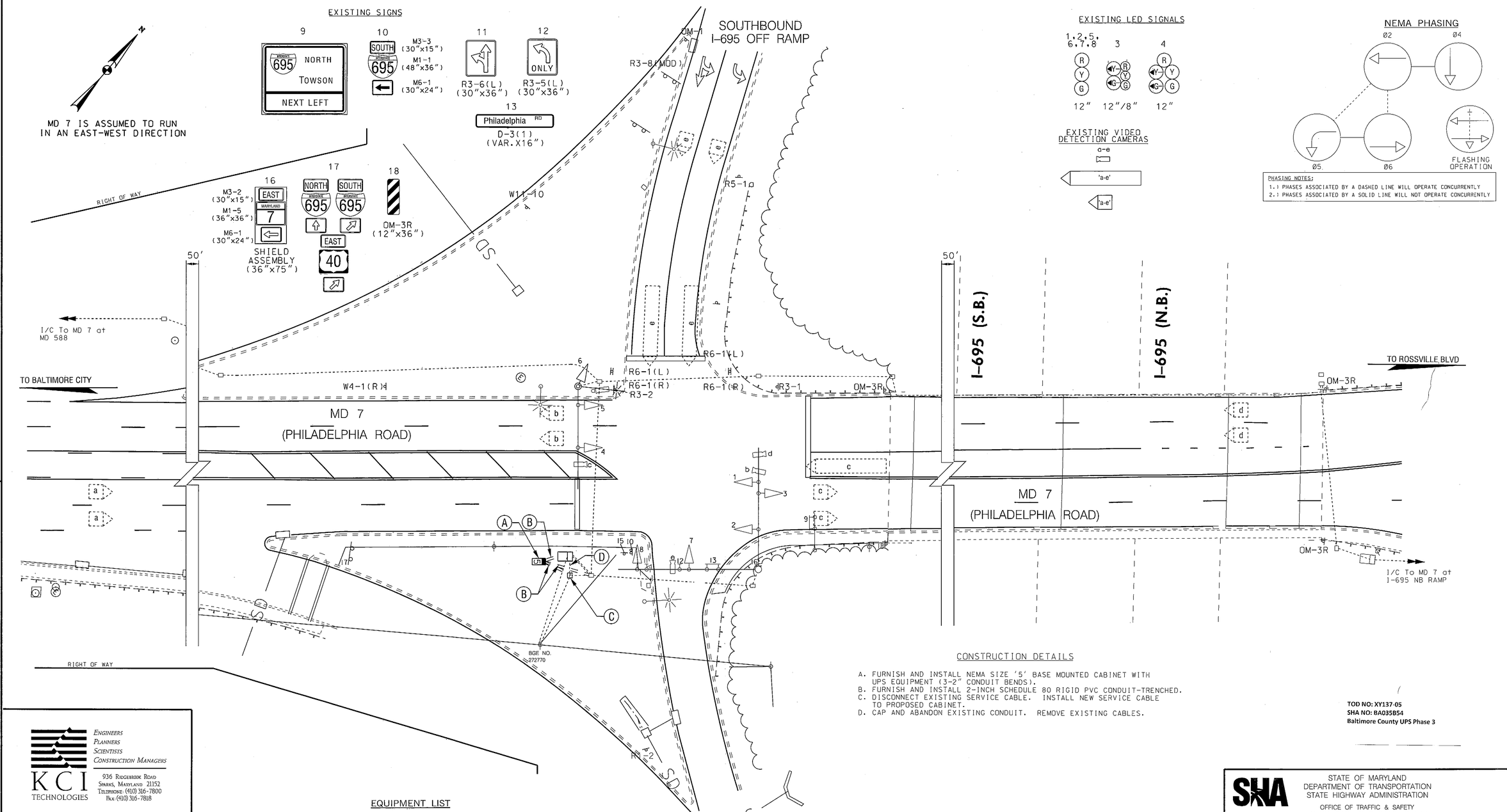

CONSTRUCTION DETAILS

A. FURNISH AND INSTALL NEMA SIZE '5' BASE MOUNTED CABINET WITH UPS EQUIPMENT (3-2" CONDUIT BENDS).
B. FURNISH AND INSTALL 2-INCH SCHEDULE 80 RIGID PVC CONDUIT-TRENCHED.
C. DISCONNECT EXISTING SERVICE CABLE. INSTALL NEW SERVICE CABLE TO PROPOSED CABINET.
D. CAP AND ABANDON EXISTING CONDUIT. REMOVE EXISTING CABLES.

TOD NO: XY137-05
SHA NO: BA035B54
Baltimore County UPS Phase 3

KCI TECHNOLOGIES
Engineers
Planners
Scientists
Construction Managers
936 Ridgebrook Road
Sparks, Maryland 21152
Telephone: (410) 316-7800
Fax: (410) 316-7818

GEOMETRIC LEGEND

EXISTING
PROPOSED

UTILITY LEGEND

SD	STORM DRAIN
G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
~~A~~	~~AERIAL CABLES~~
T	TELEPHONE CABLES
F	FIBER-OPTIC

EQUIPMENT LIST

A. EQUIPMENT TO BE SUPPLIED BY S.H.A.

NONE

B. EQUIPMENT TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR

ITEM NO.	QUANTITY	DESCRIPTION
1001	1 EACH	MAINTENANCE OF TRAFFIC
8028	1 EACH	UNINTERRUPTABLE POWER SUPPLY SYSTEM WITH NEMA SIZE 5 CABINET
8040	45 LF	UP TO 4-INCH SCHEDULE 80 RIGID PVC CONDUIT-TRENCHED
8047	150 LF	ELECTRICAL CABLE 1-CONDUCTOR NO. 8 AWG-THHN/THWN
~~8058~~	~~35 LF~~	~~ELECTRICAL CABLE - 7 CONDUCTOR (NO. 14 AWG)~~
8065	1 EACH	INTERSECTION POLICE CONTROL

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 7 (PHILADELPHIA RD)
AND I-695 I.L. S.B. RAMPS

ROSEDALE, MARYLAND

TRAFFIC SIGNAL PLAN

APPROVALS	REVISIONS
TEAM LEADER	B INSTALL UPS 03/2013
ASST. DIV. CHIEF	SHA NO. XY1375185 TIMS M070
DIVISION CHIEF	KCI MLP
OFFICE DIRECTOR	A RECONSTRUCT SIGNAL TIMS NO. J639
	CONTRACT # BA1195168 6/1/09
	KMP

ORIGINAL ON FILE

PLOTTED: $DATETIME$
FILE: $FILE$

SCALE 1" = 20' ADVERTISED DATE 01/07/1975 CONTRACT NO. B-312-00X-485

DESIGNED BY E.M. MILESKY
DRAWN BY E.M. MILESKY
CHECKED BY STEVE RENZI
F.A.P. NO. N/A

COUNTY BALTIMORE
LOGMILE 03000702.48
TIMS NO. J639
TOD NO.

TS NO. 4719B | DRAWING 1 OF 1 | SHEET NO. 1 OF 1

BY: $USERNAME$