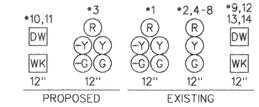
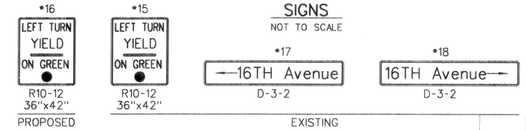
F H W A REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD	.	52	64

SIGNALS

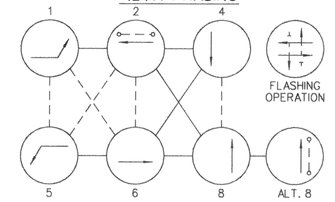


SIGNS

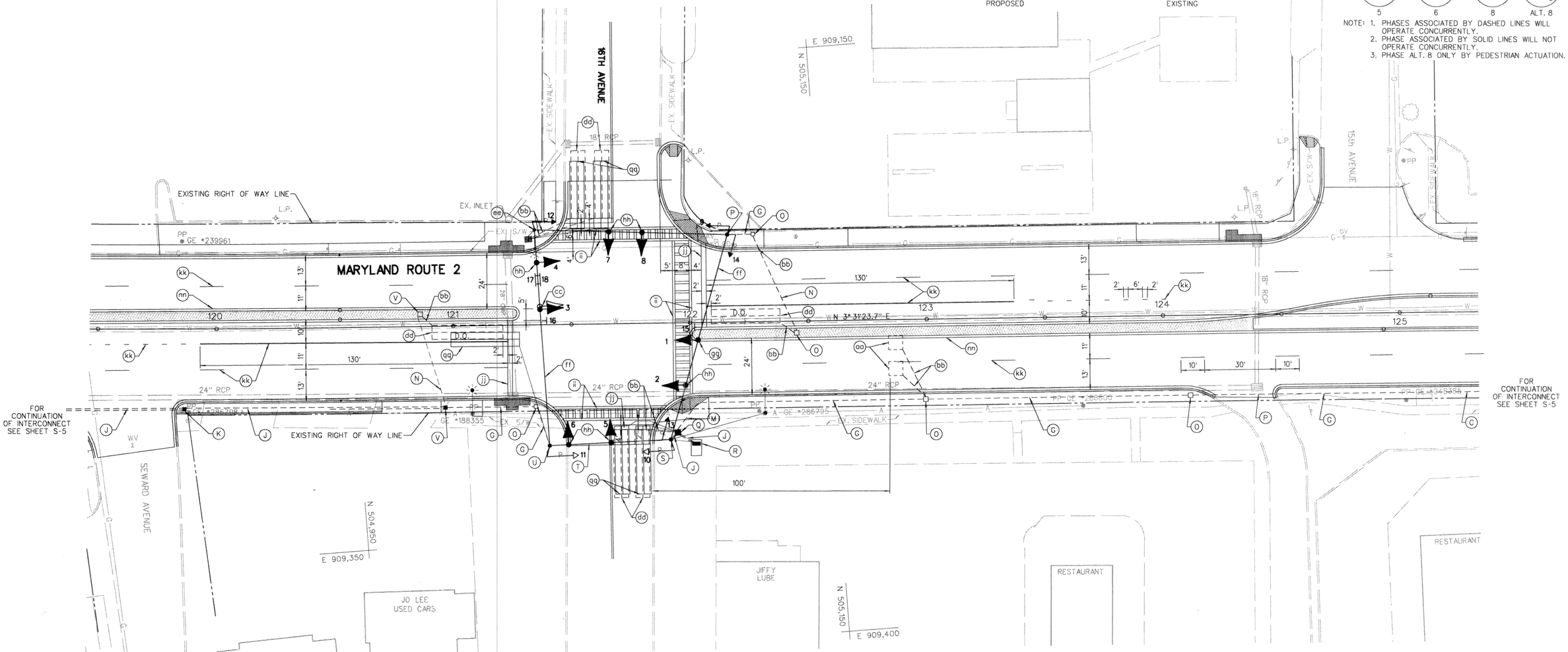
NOT TO SCALE



NEMA PHASING



NOTE: 1. PHASES ASSOCIATED BY DASHED LINES WILL OPERATE CONCURRENTLY.
2. PHASE ASSOCIATED BY SOLID LINES WILL NOT OPERATE CONCURRENTLY.
3. PHASE ALT. 8 ONLY BY PEDESTRIAN ACTUATION.



LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

—G—G—	GAS MAIN
—W—W—	WATER MAIN
—S—S—	SEWER MAIN
—E—E—	ELECTRIC CABLES
—T—T—	TELEPHONE CABLES
—A—A—	AERIAL CABLES
—S/D—S/D—	STORM DRAIN

GENERAL NOTES:

1. "D.O." DENOTES DELAY-OUTPUT LOOP DETECTOR.
2. ALL UTILITY LOCATIONS ON THIS PLAN ARE APPROXIMATE. EXACT LOCATIONS WILL HAVE TO BE CONFIRMED THROUGH "MISS UTILITY" (1-800-257-7777)
3. THE CONTRACTOR SHALL CONFIRM ALL NEW GEOMETRICS PRIOR TO THE INSTALLATION OF ANY SIGNAL EQUIPMENT. POLES ARE TO BE INSTALLED AT FINAL GRADE.
4. PAVEMENT MARKING IS SHOWN FOR REFERENCE.
5. PAVEMENT MARKING WILL BE INSTALLED AS PART OF HIGHWAY CONSTRUCTION.

CENTURY ENGINEERING, INC.
CONSULTING ENGINEERS - PLANNERS
32 WEST ROAD
TOWSON, MARYLAND 21204

REVISIONS	
(A) MODIFICATION DUE TO GEOMETRICS-INTERCONNECT ADDED SHA AA 548-501-583	9-93

APPROVALS

NOTE: THIS IS A REVISION TO TS 2015 DRAWING DATED 8-9-85 ON FILES

CHIEF, DESIGN SECTION
ASST. DISTRICT ENGINEER, TRAFFIC
CHIEF, TRAFFIC ENGINEERING DIVISION
DEPUTY CHIEF ENGINEER, TRAFFIC

MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

DRAWN BY:	T.T. LANE (CEI)
DES. BY:	R.W. HARRIS (CEI)
CHK. BY:	-

MD. 2(RITCHIE HWY) AND 16TH AVENUE

COUNTY ANNE ARUNDEL

DATE:	8-9-85	F.A.P. NO.	SEE TITLE SHEET
SCALE:	1" = 20'	S.H.A. NO.	SEE TITLE SHEET

TS/STD. NO. TS 2105A

SHEET NO. 52 OF 64

F# 3

FILE: 70672037.DGN 9-16-93