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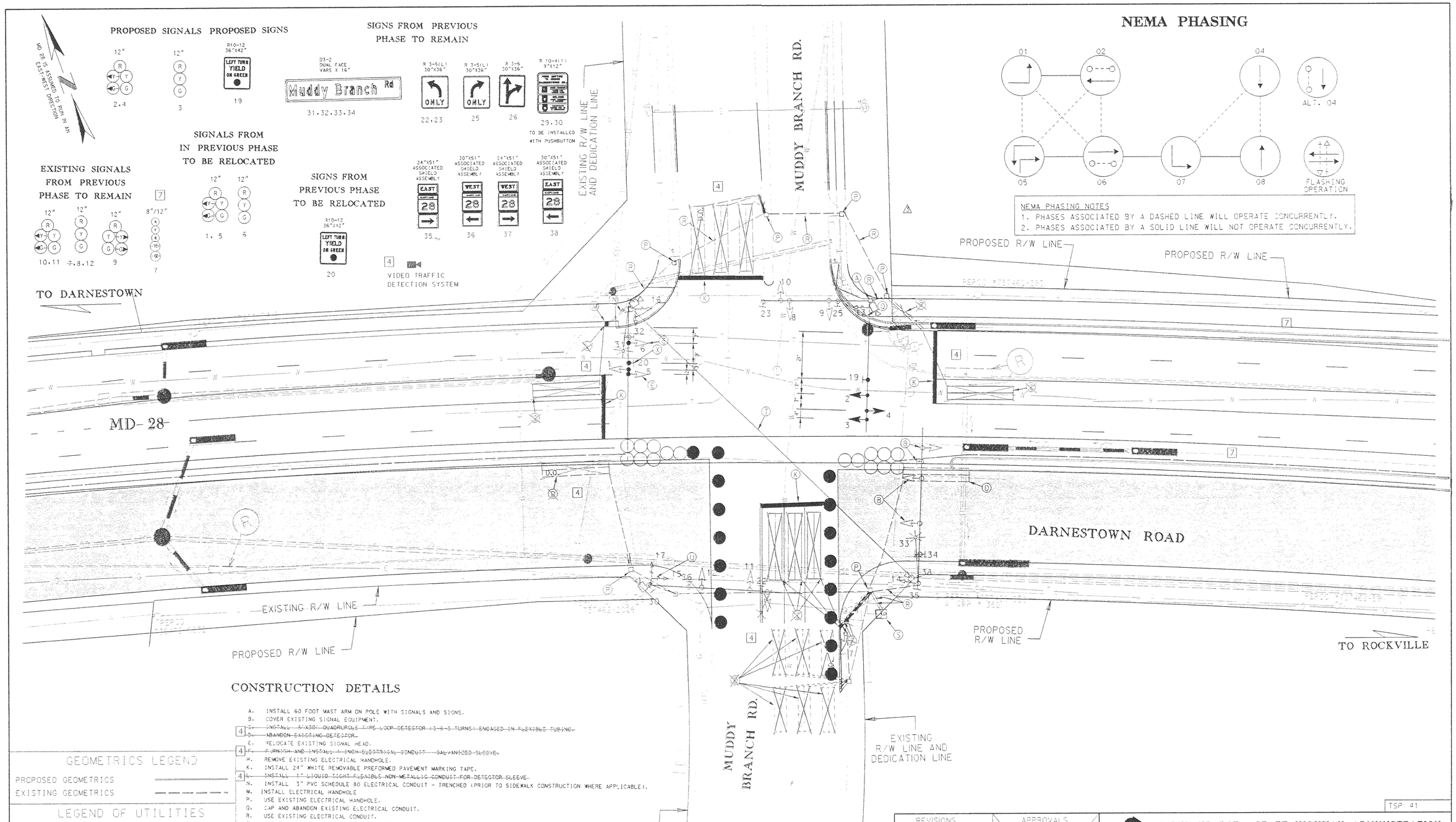

CONSTRUCTION DETAILS

A. INSTALL 60 FOOT MAST ARM ON POLE WITH SIGNALS AND SIGNS.
B. COVER EXISTING SIGNAL EQUIPMENT.
~~C. INSTALL 5"X30" QUADRUPOLE TYPE LOOP DETECTOR (3-6-3 TURNS) ENGAGED IN FLEXIBLE TUBING.~~
~~D. ABANDON EXISTING DETECTOR.~~
E. RELOCATE EXISTING SIGNAL HEAD.
~~F. FURNISH AND INSTALL 4 INCH ELECTRICAL CONDUIT - GALVANIZED SLEEVE.~~
H. REMOVE EXISTING ELECTRICAL HANDHOLE.
K. INSTALL 24" WHITE REMOVABLE PREFORMED PAVEMENT MARKING TAPE.
~~L. INSTALL 1" LIQUID TIGHT FLEXIBLE NON-METALLIC CONDUIT FOR DETECTOR SLEEVE.~~
N. INSTALL 3" PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED (PRIOR TO SIDEWALK CONSTRUCTION WHERE APPLICABLE).
M. INSTALL ELECTRICAL HANDHOLE
P. USE EXISTING ELECTRICAL HANDHOLE.
Q. CAP AND ABANDON EXISTING ELECTRICAL CONDUIT.
R. USE EXISTING ELECTRICAL CONDUIT.
S. MAINTAIN EXISTING CONTROLLER, CABINET, AND POWER FEED.
T. USE EXISTING SPAN WIRE.
X. RELOCATE EXISTING OVERHEAD SIGN.

GEOMETRICS LEGEND

PROPOSED GEOMETRICS
EXISTING GEOMETRICS

LEGEND OF UTILITIES

WATER	W
GAS	G
UNDERGROUND TELEPHONE	T
SANITARY SEWER	S
UNDERGROUND ELECTRIC	E
AERIAL	A
STORM DRAIN	SD
SEWAGE FORCE MAIN	FM
CABLE TV	TV

TSP 41

REVISIONS	APPROVALS
(C) 10-00 NEW MD 28 GEOMETRICS	PROJECT MANAGER, SIGNAL DESIGN DIVISION: ORIGINAL
3 ADDENDUM NO. 3 NEW SHEET 12/19/2000	ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION: ON
4 REDLINE NO. 4 REPLACEMENT SHEET 8/23/2001	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION: FILE
7 REDLINE NO. 7 REPLACEMENT SHEET 2/4/2002	DIRECTOR, TRAFFIC & SAFETY
Q.X.	

KCI TECHNOLOGIES

REVISION 'C'
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HUNT VALLEY, MARYLAND
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MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNAL PLAN
PHASE 2 CONSTRUCTION
MD 28 (DARNESTOWN RD) AND MUDDY BRANCH ROAD

DRAWN BY: T.Z.	F.A.P. NO.		TS NO. 1915C-PX-2	SHEET NO. 337C OF 434
CHECKED BY: T.M.	S.H.A. NO.	BW-730-802-3412		
SCALE: 1"=20'	COUNTY:	MONTGOMERY	T.I.M.S. NO. D107	
DATE: 7-30-83	LOG MILE:	15002817.77		

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