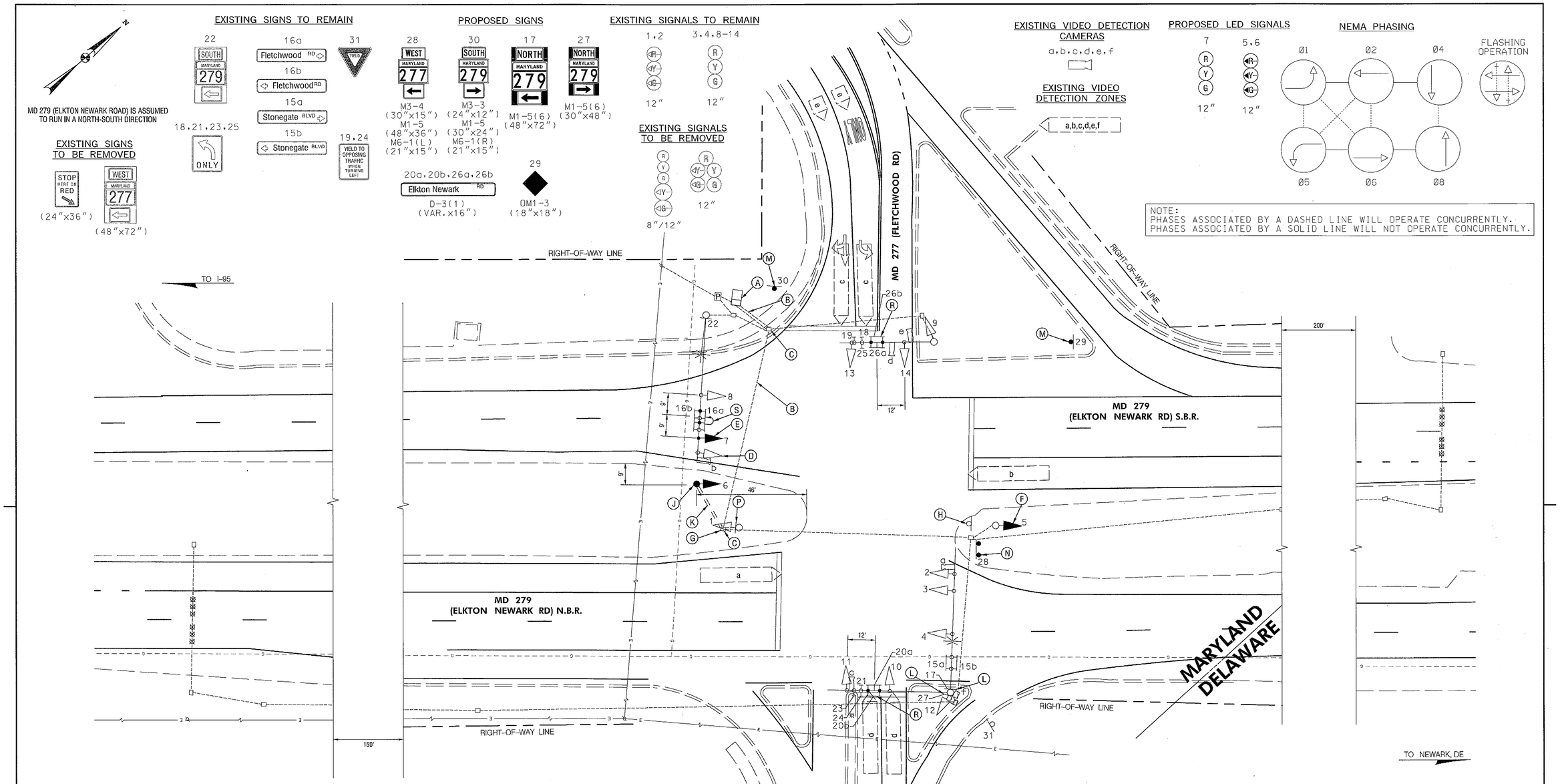

CONSTRUCTION DETAILS

A. USE EXISTING CABINET.
B. USE EXISTING CONDUIT.
C. USE EXISTING HANDHOLE.
D. REMOVE SIGNAL HEAD FROM MAST ARM.
E. INSTALL SIGNAL HEAD ON MAST ARM, AS SHOWN.
F. REMOVE EXISTING SIGNAL HEAD AND REPLACE WITH A NEW SIGNAL HEAD, AS SHOWN.
G. REPLACE FRAME AND COVER ON EXISTING HANDHOLE AND ADJUST TO GRADE.
H. REMOVE EXISTING SIGN AND SUPPORT.
J. INSTALL CONCRETE FOUNDATION WITH A 14 FT. STEEL PEDESTAL POLE WITH BREAKAWAY BASE WITH SIGNAL HEAD. (NOTE: ONE-3 IN. PVC SCHEDULE 80, 90-DEGREE CONDUIT BEND).
K. INSTALL 3 IN. SCHEDULE 80 ELECTRICAL CONDUIT-TRENCHED.
L. INSTALL SHIELD ASSEMBLY SIGN ON EXISTING POLE.
M. INSTALL SIGN ON SINGLE WOOD (4 IN. X 4 IN.) SUPPORT.
N. INSTALL SIGN ON TWO WOOD (4 IN. X 4 IN.) SUPPORTS.
P. REMOVE EXISTING SIGN.
R. INSTALL SIGN ON EXISTING MAST ARM. AS SHOWN.
S. RELOCATE EXISTING SIGN, AS SHOWN. (NOTE: SIGN RELOCATION SHALL BE PAID FOR AS INSTALLATION OF OVERHEAD SIGN, ITEM NO. 8040)

GEOMETRIC LEGEND

EXISTING

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

BY: khenson

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(443) 741-3500
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APPROVALS

ORIGINAL ON FILE

TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR

REVISIONS

(H) CHANGE SB FROM EXCLUSIVE-PERMISSIVE LEFT TO PROTECTED TIMS NO. L635 01-2013
SHA NO. XX8615185
SWA JCB 1/07/2013 CJW

G DETECTION UPGRADE
SHA NO. XX3565168 09-02-2009

MF		CD	RDB	RDB / CDS	RDB / TH

F REVISE GEOMETRY ON MD 277 INSTALL NEW SIGNAL EQUIPMENT
SHA NO. BW9968M2 06-23-2008

M.A.M.		DBD			TH

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

MD 279 (ELKTON ROAD) AT MD 277 (FLETCHWOOD ROAD)
ELKTON, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1" = 20' DATE AUG. 1987 CONTRACT NO. CE-690-501-277

DESIGNED BY JCB COUNTY CECIL
DRAWN BY SHR/KHL LOGMILE 07027904.91
CHECKED BY BDB T.I.M.S. NO.
F.A.P. NO. TOD NO.

TS NO. 1541(H) DRAWING NO. pSG OF P001 SHEET NO. 1 OF 2

PLOTTED: Thursday, January 10, 2013 AT 04:58 PM
FILE: R:\2008\73 SHA BCS 2008-05A_TEDD DESIGN_STV_JV__$5M\Task 227 MD 277 at MD 279\dgn\pSG-P000_L635.dgn