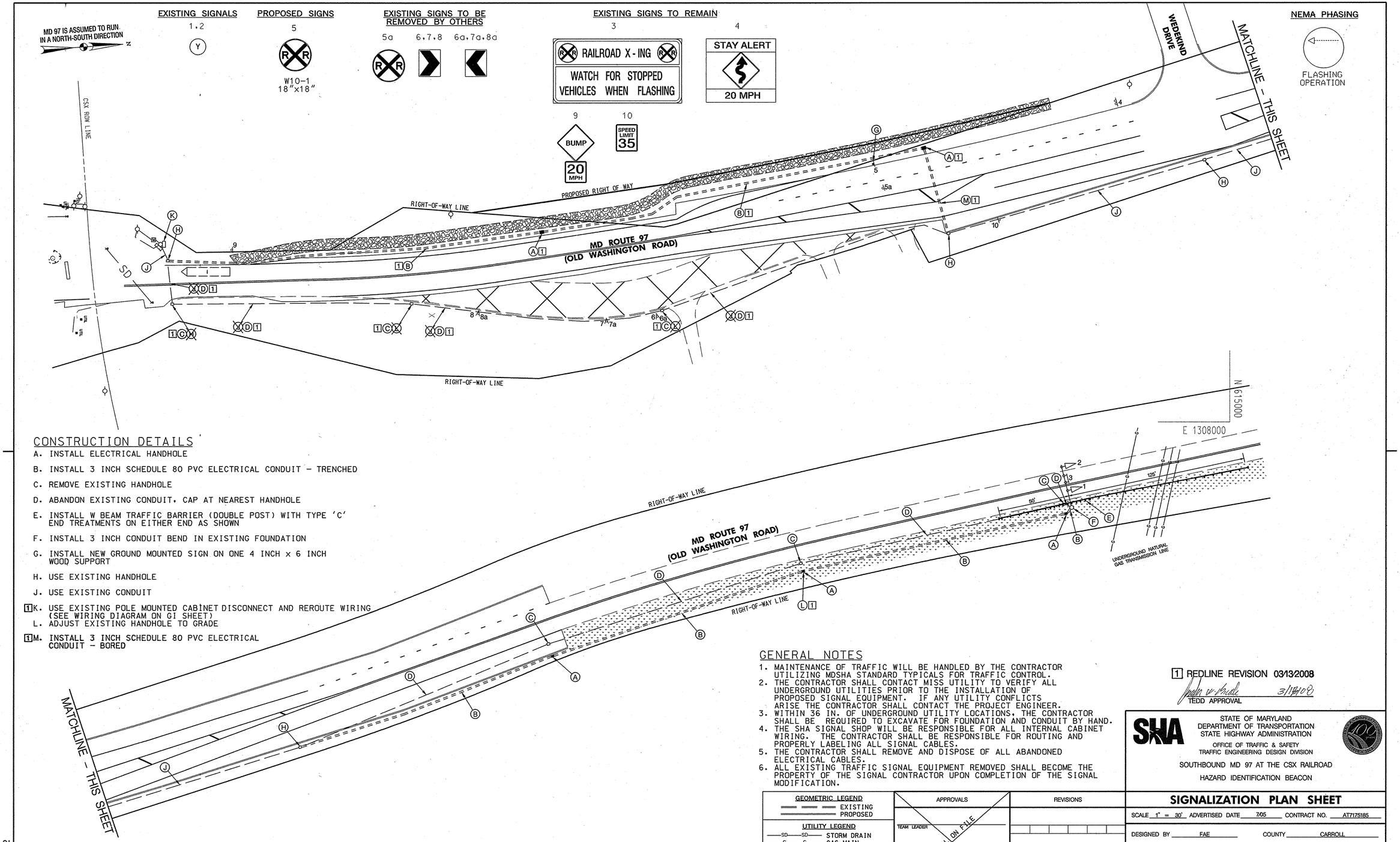

CONSTRUCTION DETAILS

A. INSTALL ELECTRICAL HANDHOLE

B. INSTALL 3 INCH SCHEDULE 80 PVC ELECTRICAL CONDUIT - TRENCHED

C. REMOVE EXISTING HANDHOLE

D. ABANDON EXISTING CONDUIT, CAP AT NEAREST HANDHOLE

E. INSTALL W BEAM TRAFFIC BARRIER (DOUBLE POST) WITH TYPE 'C' END TREATMENTS ON EITHER END AS SHOWN

F. INSTALL 3 INCH CONDUIT BEND IN EXISTING FOUNDATION

G. INSTALL NEW GROUND MOUNTED SIGN ON ONE 4 INCH x 6 INCH WOOD SUPPORT

H. USE EXISTING HANDHOLE

J. USE EXISTING CONDUIT

[1]K. USE EXISTING POLE MOUNTED CABINET DISCONNECT AND REROUTE WIRING (SEE WIRING DIAGRAM ON GI SHEET)

L. ADJUST EXISTING HANDHOLE TO GRADE

[1]M. INSTALL 3 INCH SCHEDULE 80 PVC ELECTRICAL CONDUIT - BORED

GENERAL NOTES

1. MAINTENANCE OF TRAFFIC WILL BE HANDLED BY THE CONTRACTOR UTILIZING MDSHA STANDARD TYPICALS FOR TRAFFIC CONTROL.
2. THE CONTRACTOR SHALL CONTACT MISS UTILITY TO VERIFY ALL UNDERGROUND UTILITIES PRIOR TO THE INSTALLATION OF PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY CONFLICTS ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.
3. WITHIN 36 IN. OF UNDERGROUND UTILITY LOCATIONS, THE CONTRACTOR SHALL BE REQUIRED TO EXCAVATE FOR FOUNDATION AND CONDUIT BY HAND.
4. THE SHA SIGNAL SHOP WILL BE RESPONSIBLE FOR ALL INTERNAL CABINET WIRING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ROUTING AND PROPERLY LABELING ALL SIGNAL CABLES.
5. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL ABANDONED ELECTRICAL CABLES.
6. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE SIGNAL MODIFICATION.

[1] REDLINE REVISION 03/13/2008

TEDD APPROVAL 3/13/08

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

SOUTHBOUND MD 97 AT THE CSX RAILROAD

HAZARD IDENTIFICATION BEACON

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

APPROVALS

ORIGINAL ON FILE

TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR

REVISIONS

A	INSTALL NEW CONDUIT RUN DUE TO GEOMETRIC CHANGES SHA NO. AT9135185				01/2008
SDY					

PLOTTED: Thursday, March 13, 2008 AT 01:02 PM
FILE: J:\DATA\I902\Drawings\I902GP01.dgn

SIGNALIZATION PLAN SHEET

SCALE 1" = 30' ADVERTISED DATE 7/05 CONTRACT NO. AT7175185

DESIGNED BY FAE
DRAWN BY
CHECKED BY MJA
F.A.P. NO.

COUNTY CARROLL
LOGMILE 06097000.33
TIMS NO. I902
TOD NO.

TS NO. 4424A | DRAWING SG-01 OF 02 | SHEET NO. 1 OF 2

BY: syoung2