

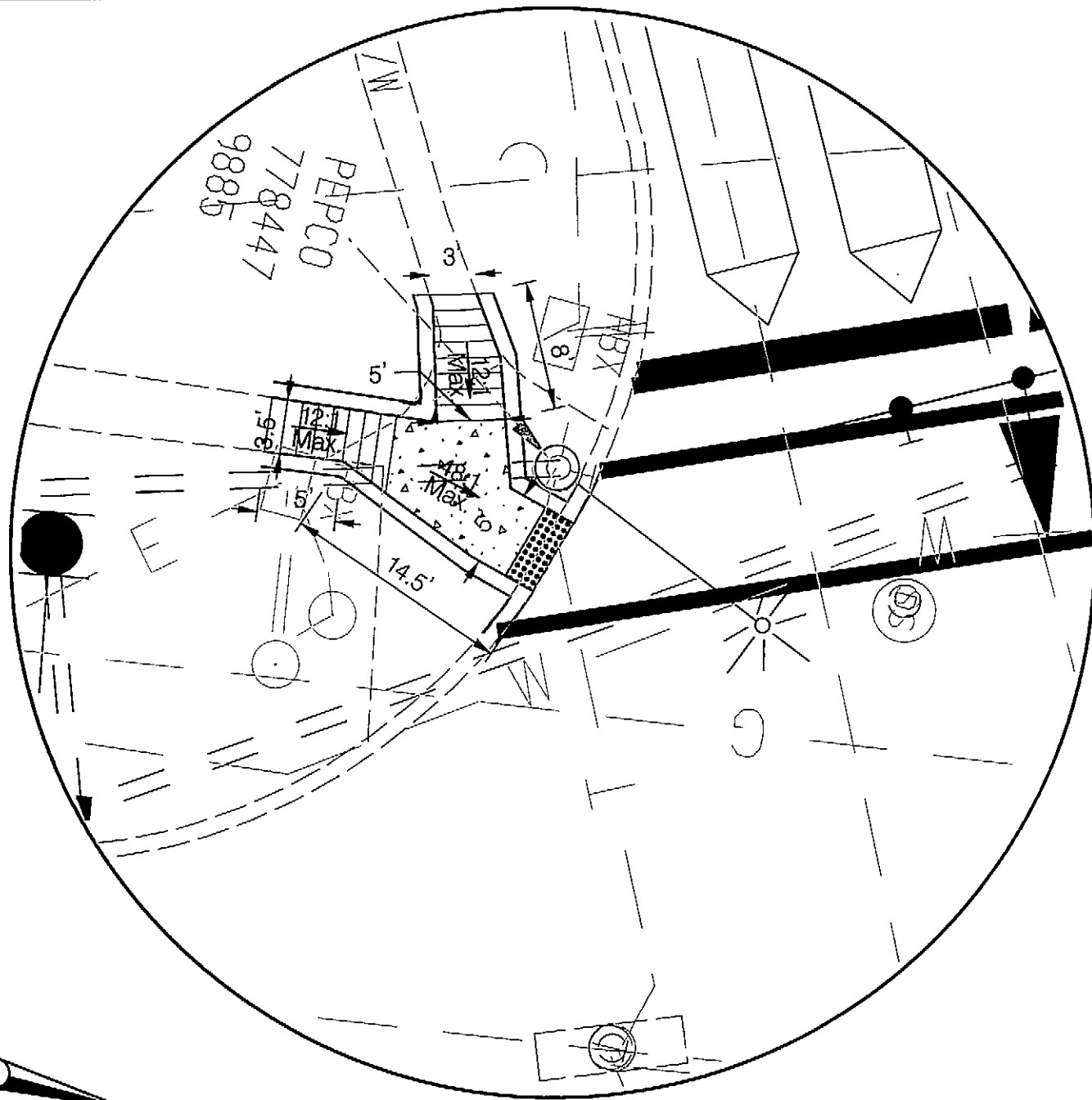
DRILL HOLES

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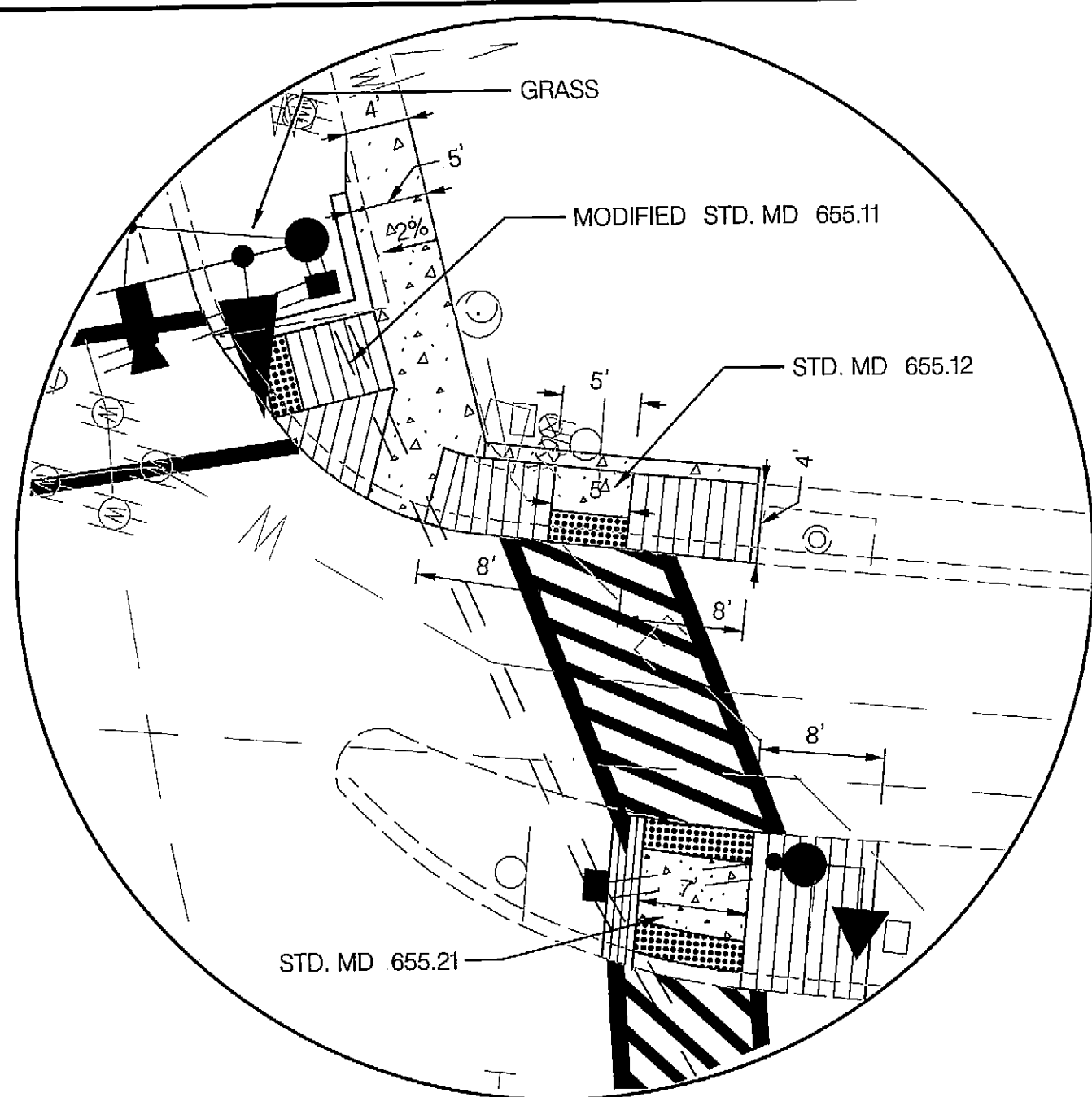
DRILL HOLES

BORDER REV. DATE: MONTG 12/20/0607

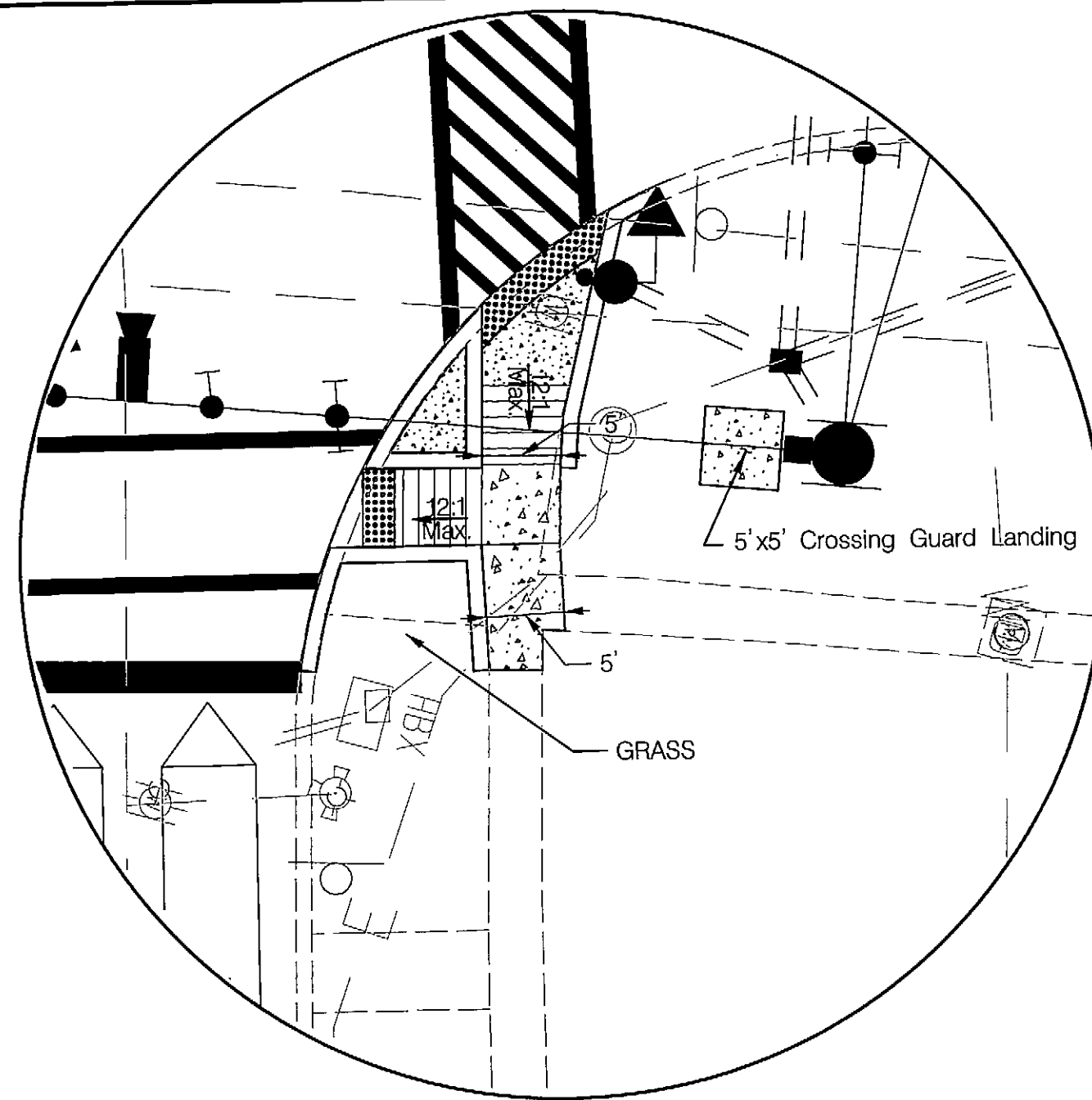
BY: Ardalan Faghr Division: P068 Highway TrafficGMA Emp



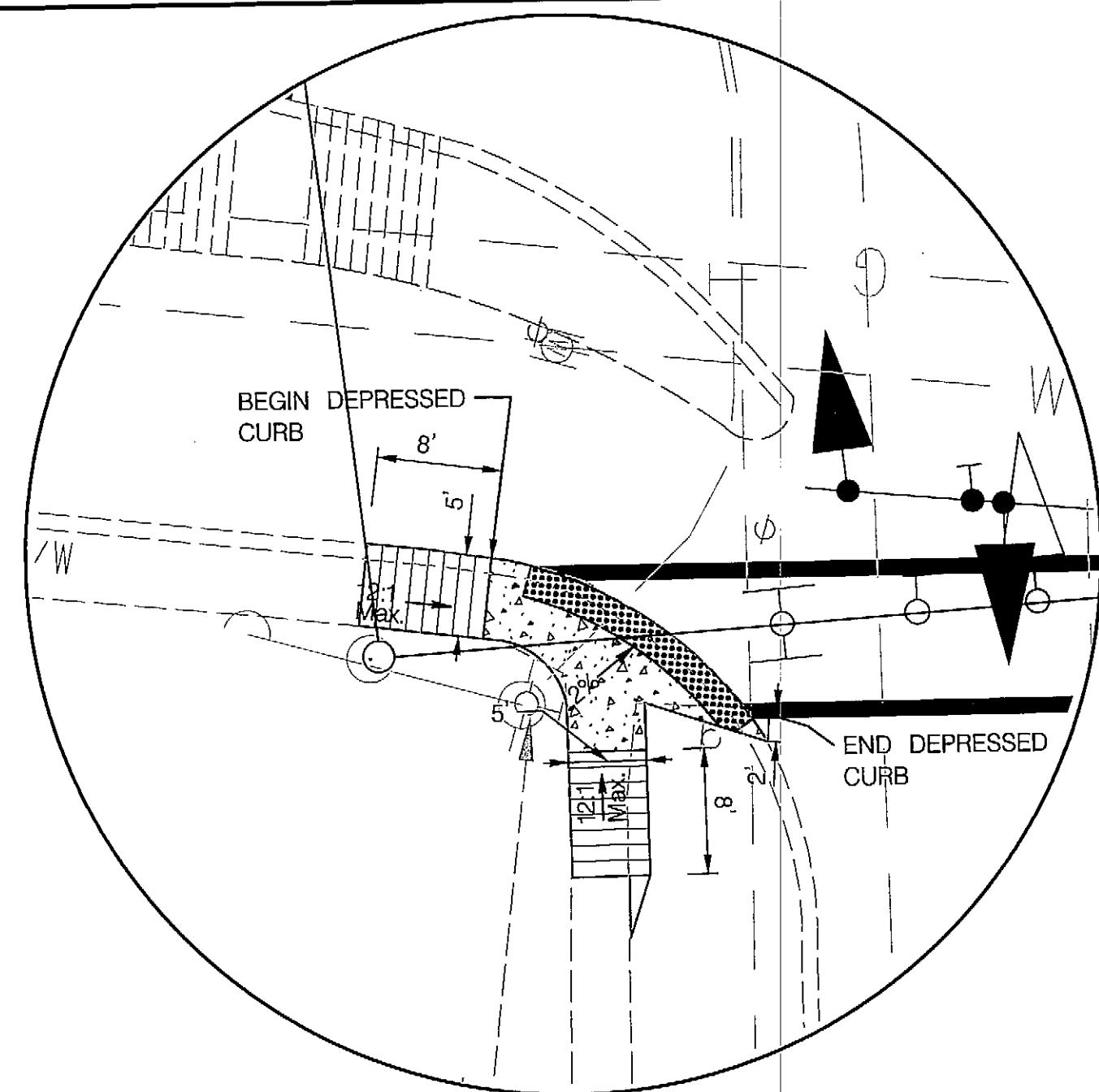
SOUTHWEST CORNER
SCALE 1" = 10'



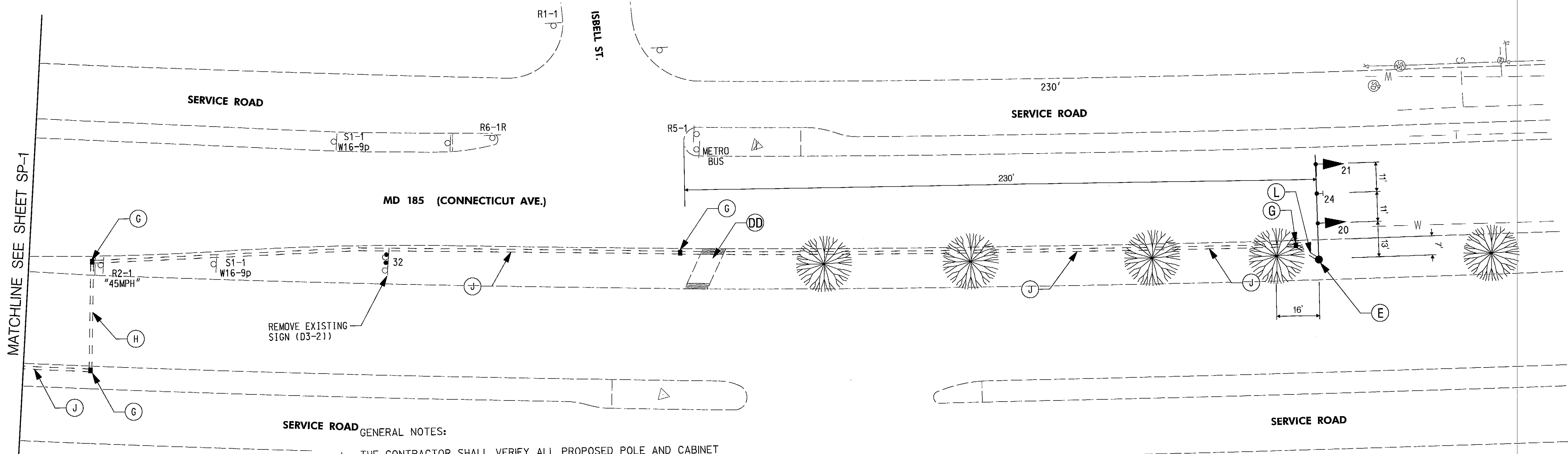
NORTHWEST CORNER
SCALE 1" = 10'



NORTHEAST CORNER
SCALE 1" = 10'



SOUTHEAST CORNER
SCALE 1" = 10'



GENERAL NOTES:

1. THE CONTRACTOR SHALL VERIFY ALL PROPOSED POLE AND CABINET LOCATIONS PRIOR TO INSTALLATION.
2. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL, EXCEPT AS NOTED IN EQUIPMENT LIST "C".
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLES TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
4. ALL UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC AND ARE NOT TO BE CONSIDERED COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING ALL UTILITY COMPANIES PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE FIELD LOCATED. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN THE UTILITIES AND TRAFFIC SIGNAL EQUIPMENT WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY.
5. ALL UNUSED CABLES SHALL BE REMOVED FROM THE EXISTING CONDUITS.
6. ALL TRAFFIC SIGNAL FOUNDATIONS SHALL BE INSTALLED AT THE FINAL SIDEWALK OR CURB GRADE FOR CLOSED SECTIONS, HIGHEST ROADWAY PROFILE GRADE FOR OPEN SECTIONS TO MEET CLEARANCES AS SPECIFIED IN MD-817.01, MD-818.16, MD 818.16-01, MD-821.01-01.
7. THE CONTRACTOR SHALL INSTALL A NEW DETECTABLE WARNING SURFACE (DWS) IF THE EXISTING DWS IS DAMAGED OR REMOVED DURING CONSTRUCTION.
8. ALL SIGNS INSTALLED IN SIDEWALK SHALL BE IN A SLEEVED FOUNDATION.

TOD NO: XX655-14
SHA NO: MO972B59
MD 185 @ Weller Road

CONSTRUCTION DETAILS

- E. INSTALL CONCRETE FOUNDATION WITH A 27 FOOT STEEL POLE AND ONE 60 FOOT MAST ARM (CUT TO 40 FOOT), SIGNALS AND SIGNS (1-3" CONDUIT BEND).
- G. INSTALL ELECTRICAL HANDHOLE.
- J. INSTALL 4" SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED.
- L. INSTALL 3" SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED.
- DD. REMOVE THE EXISTING SIDEWALK TO INSTALL CONDUIT AND INSTALL NEW SIDEWALK AS DIRECTED BY THE ENGINEER.

KCI
TECHNOLOGIES
ENGINEERS
PLANNERS
SCIENTISTS
CONSTRUCTION MANAGERS
936 RIDGEBOUR ROAD
SPARKS, MARYLAND 21152
TELEPHONE: (410) 316-7800
FAX: (410) 316-7818

SHA

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 185 AT WELLER ROAD
GLENMONT, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1" = 20' ADVERTISED DATE 10/11/2011 CONTRACT NO. XX6555185

DESIGNED BY AMH COUNTY MONTGOMERY
DRAWN BY RLB LOGMILE
CHECKED BY JFL ITMS NO. K539
F.A.P. NO. NA TOD NO.

TS NO. 521B DRAWING SP-2 OF 4 SHEET NO. 2 OF 4

PLOTTED: 10:42 AM on Friday, September 23, 2011
FILE: M:\2009\01092619.22\drawings\p83-P003_MD185.dgn