

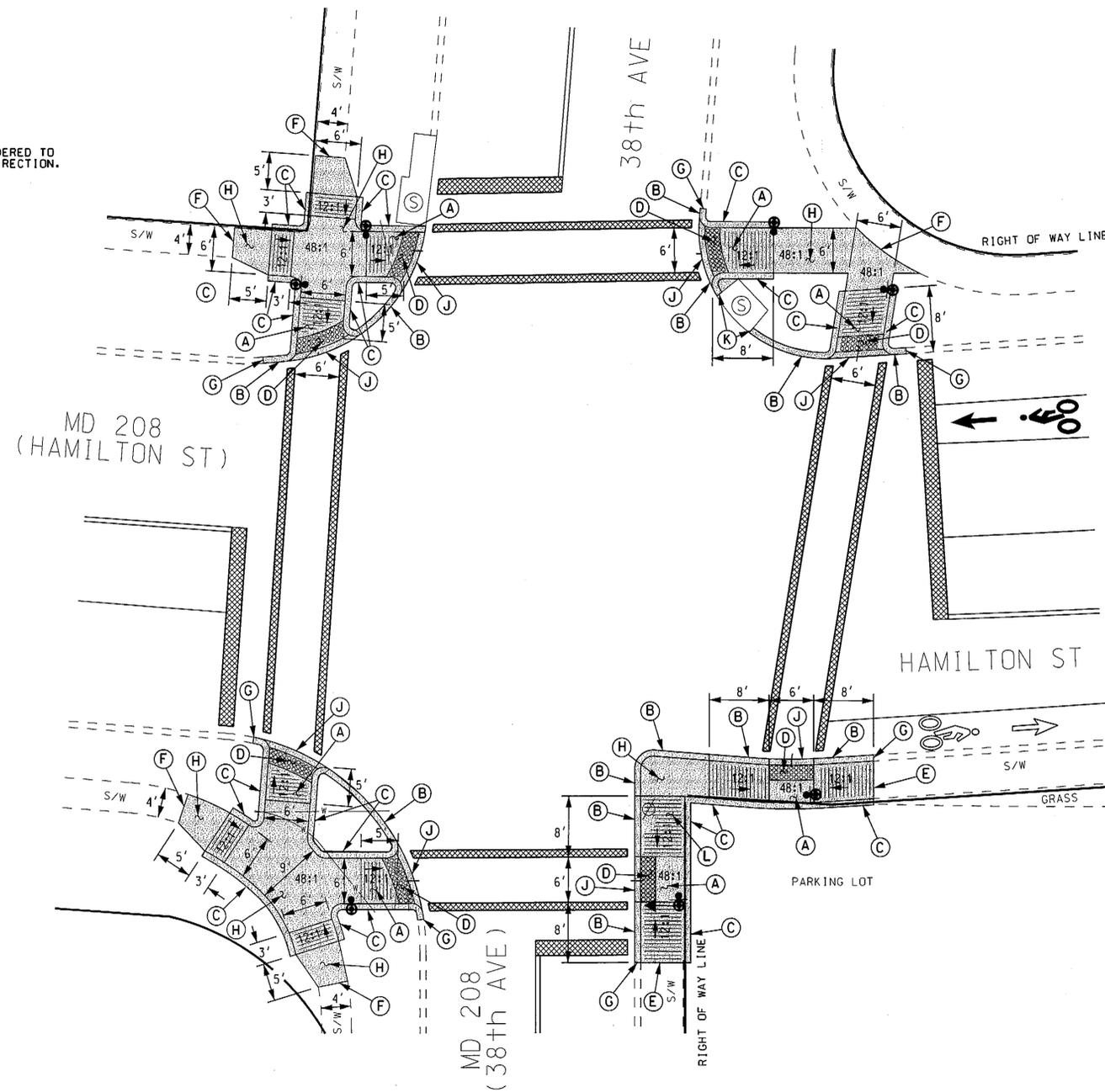
DRILL HOLES

BORDER REV: DATE: JUNE 1, 2004

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NOTE: MD 208 IS CONSIDERED TO RUN IN AN EAST-WEST DIRECTION.



APS NOTES:

1. Pushbuttons are to be located so that they can be activated by a person in a wheelchair reaching less than 18" from a 60"x 60" level landing area with a cross slope of less than or equal to 2%.
2. The 10' separation between pushbuttons is to be measured from face of pushbutton, not center to center of pole.
3. Pushbutton arrows are to be parallel to the crossing for which they are intended.
4. Location of accessible pedestrian signal pushbuttons must meet location requirements of MUTCD Sec.4E.09 and Fig.4E.2 and the NCHRP publication, "Accessible Pedestrian Signals: Guide To Best Practice". If not met, the contractor is to stop work on pushbutton locations until a design waiver is obtained, approved by the director, Office of Traffic and Safety.
5. APS will function as follows:
 - TO CROSS HAMILTON AVENUE
 - a. When pedestrian locates and presses the pushbutton for an extended time, the pushbutton unit will announce the following message "Wait to cross Hamilton at 38th; Wait."
 - b. When the WALK phase begins, the pushbutton unit will provide the following message: "Hamilton, Walk sign is on to cross Frederick."
 - TO CROSS 38th AVENUE
 - a. When pedestrian locates and presses the pushbutton for an extended time, the pushbutton unit will announce the following message "Wait to cross 38th at Hamilton; Wait."
 - b. When the WALK phase begins, the pushbutton unit will provide the following message: "38 th, Walk sign is on to cross Frederick."

CONSTRUCTION DETAILS

- A. Install parallel sidewalk ramp (Std No. MD 655.12).
- B. Install standard Type 'A' combination curb and gutter (Standard No. MD 620.02)
- C. Install 8" curb as shown.
- D. Install detectable warning surface (Standard No. MD 655.40).
- E. Tie in ramp with existing sidewalk at joint.
- F. Tie in sidewalk with existing sidewalk at joint.
- G. Tie new curb to existing curb at joint.
- H. Install sidewalk section as shown.
- J. Install standard Type "A" combination curb and gutter (Standard No. MD 620.02) (depressed)
- K. Tie in new curb to existing storm drain inlet.
- L. Contractor is to adjust existing PEPCO ground rod in sidewalk.

TOD NO: XX439-14
SHA NO: PG995B57
MD 208 @ 38th Avenue

GEOMETRIC LEGEND

- PROPOSED SIDEWALK / CURB _____
 - EXISTING SIDEWALK / CURB - - - - -
 - PROPOSED SIDEWALK / ADA RAMP / CURB [shaded box]
- NOTE:
SIDEWALK JOINTS ARE APPROXIMATE



STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 208 (HAMILTON STREET)
AND 38th AVENUE
HYATTSVILLE, MARYLAND

ADA RAMP DETAIL PLAN

SCALE 1" = 10' DATE 5-14-12 CONTRACT NO. XX4395185

DESIGNED BY R R ZACHERL COUNTY PRINCE GEORGE'S
 DRAWN BY W J NIES LOGMILE 16020801.41
 CHECKED BY _____ TMS NO. J752
 F. A. P. NO. _____ TOD NO. _____

TS NO. 276B DRAWING NO. 2 OF 3 SHEET NO. OF