BORDER REV: DATE: June 1, 2004

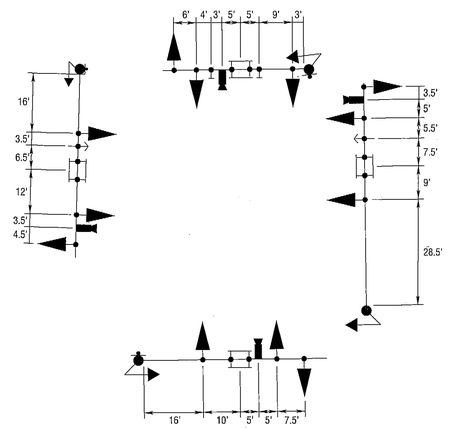
DRILL HOLES

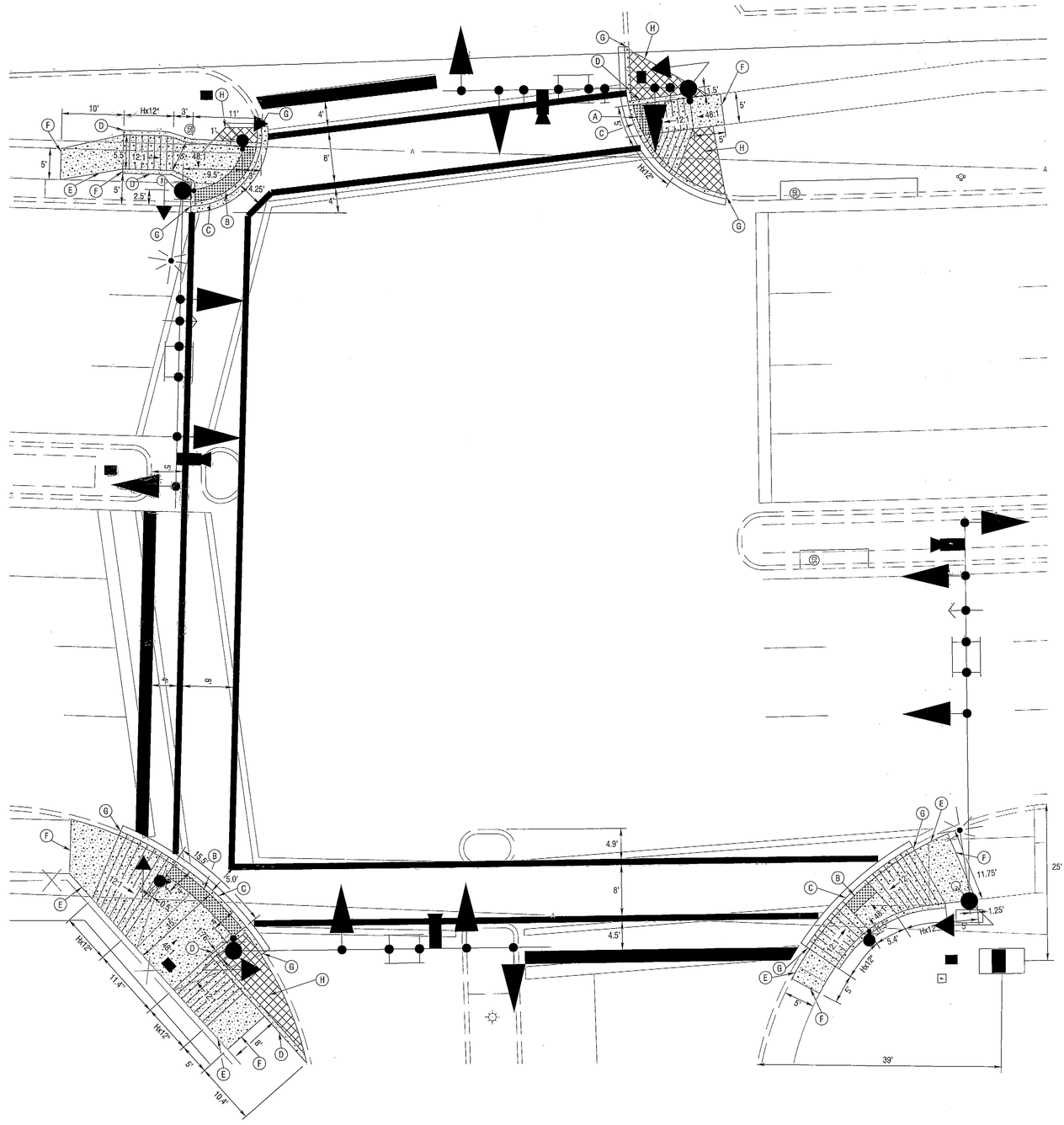
DRILL HOLES

DRILL HOLES

BY: waeschelf –

SIGNAL HEAD /SIGN LOCATIONS




APS NOTES

1. PUSHBUTTONS ARE TO BE LOCATED SO THAT THEY CAN BE ACTIVATED BY A PERSON IN A WHEELCHAIR REACHING LESS THAT 18" FROM A 60"x60" LEVEL LANDING AREA WITH A CROSS SLOPE LESS THAN OR EQUAL TO 2%. THE 10' SEPARATION BETWEEN PUSHBUTTONS IS TO BE MEASURED FROM FACE OF PUSHBUTTON TO FACE OF PUSHBUTTON, NOT CENTER OF POLE TO CENTER OF POLE.
2. PUSHBUTTON ARROWS ARE TO BE PARALLEL TO THE CROSSING FOR WHICH THEY ARE INTENDED.
3. LOCATION OF ACCESSIBLE PEDESTRIAN SIGNAL PUSHBUTTONS MUST MEET LOCATION REQUIREMENTS OF MUTCD SECTIONS 4E.08, 4E-10 AND FIGURES 4E.3 AND 4E.4 AND THE NCHRP PUBLICATION, ACCESSIBLE PEDESTRIAN SIGNALS: GUIDE TO BEST PRACTICE. IF NOT MET THE CONTRACTOR IS TO STOP WORK ON PUSHBUTTON LOCATION UNTIL A DESIGN WAIVER IS OBTAINED, APPROVED BY THE DIRECTOR, OFFICE OF TRAFFIC AND SAFETY.

CONSTRUCTION DETAILS

A. INSTALL PERPINDICULAR SIDEWALK RAMP (MD 655.11) WITH DETECTABLE WARNING SURFACE (MD 655.40).
B. INSTALL PARALLEL SIDEWALK RAMP (MD 655.12) WITH DETECTABLE WARNING SURFACE (MD 655.40).
C. INSTALL TYPE A CURB AND GUTTER.
D. INSTALL TYPE A CURB.
E. INSTALL 5 IN. SIDEWALK.
F. MATCH EXISTING SIDEWALK.
G. MATCH EXISTING CURB.
H. IN AREAS OF CONCRETE SIDEWALK REMOVAL, PLACE 8" TOPSOIL AND TURFGRASS SOD ESTABLISHMENT.


PARSONS BRINCKERHOFF
100 S. Charles Street
Tower 1, 10th Floor
Baltimore, MD 21201
(Ph) 410-787-5050
(Fax) 410-727-4608
http://www.pbworld.com


SHA

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 355 @ PROFESSIONAL DRIVE

GAITHERSBURG, MD

# DETAIL SHEET

| | | | |
|---|---|---|---|
| SCALE 1" = 10' | DATE MAY 13, 2013 | CONTRACT NO. XY1515185 | |
| DESIGNED BY L.WAESCHE | | COUNTY MONTGOMERY | |
| DRAWN BY L.WAESCHE | | LOGMILE 15035515.57 | |
| CHECKED BY M.FUKUI | | TIMS NO. 1.803 | |
| F.A.P. NO. | | TOD NO. | |
| TS NO.2517B-DE | DRAWING SG-02 OF 03 | SHEET NO. 02 OF 03 | |

PLOTTED: Tuesday, May 14, 2013 AT 01:06 PM
FILE: T:\173124A-TrafficDesignServices\TRF\112\Plans\pSG-P002_L713_Professional.dgn