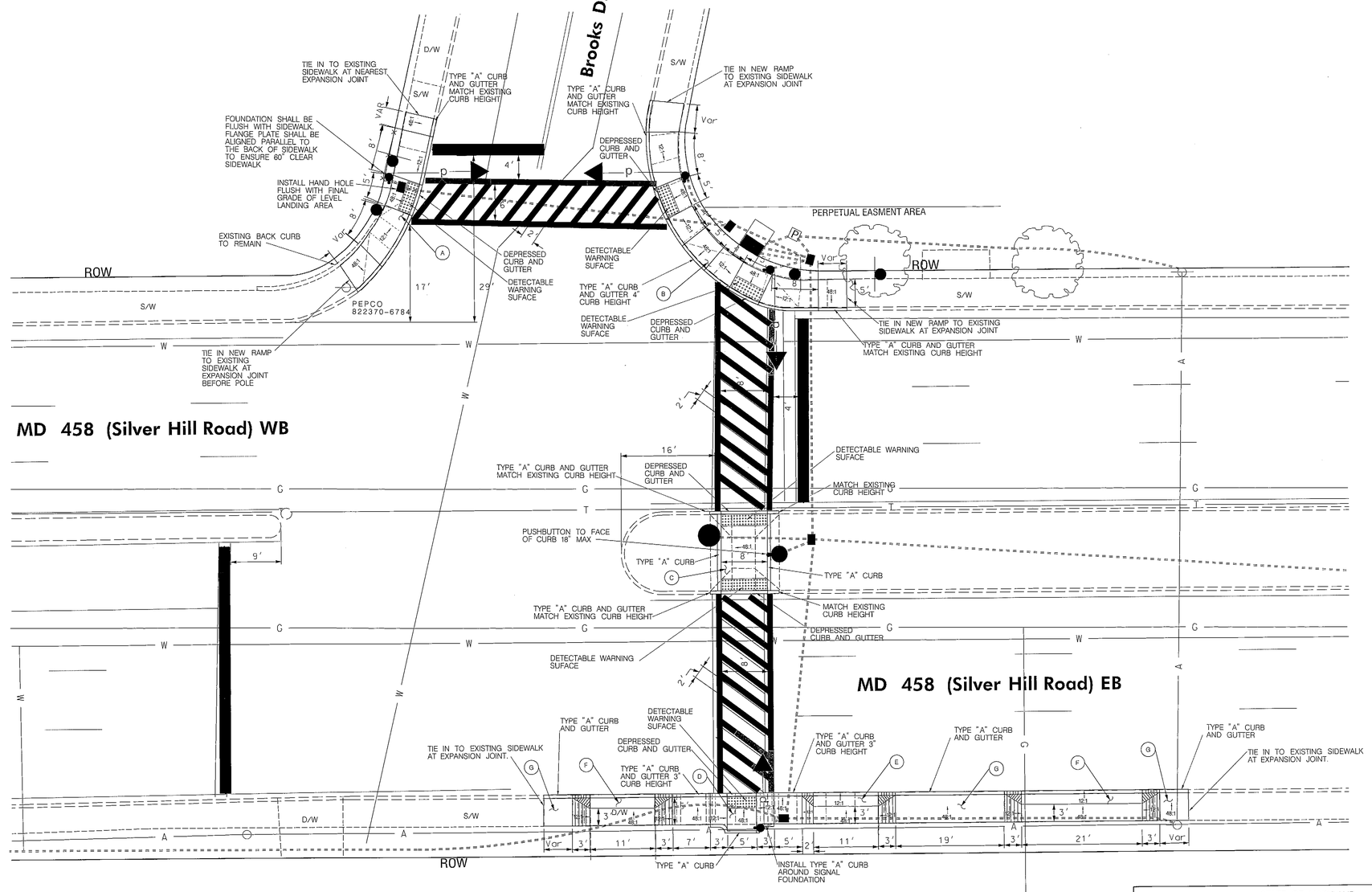
PEDESTRIAN FACILITIES DETAIL
NOT ALL EQUIPMENT SHOWN

MD 458 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION



CONSTRUCTION DETAILS

A. INSTALL RAMP PER MD 655.12 WITH DETECTABLE WARNING SURFACE PER MD 655.40 AND CONNECT TO EXISTING SIDEWALK WITH TRANSITION PAD AS SHOWN.

B. INSTALL TWO RAMPS PER MD 655.12 WITH DETECTABLE WARNING SURFACE PER MD 655.40, CONNECTED BY 4" CURB HEIGHT 5' X 5' TRANSITION PAD AND CONNECT RAMPS TO EXISTING SIDEWALK WITH TRANSITION PAD AS SHOWN.

C. INSTALL MEDIAN CUT-THROUGH PER MD 655.21 WITH 8 FOOT WIDE CUT-THROUGH AREA WITH TYPE "A" CURBS AND DETECTABLE WARNING SURFACES PER MD 655.40, AS SHOWN.

D. INSTALL RAMP PER MD 655.12 WITH TYPE "A" CURB AND DETECTABLE WARNING SURFACE PER MD 655.40 AND CONNECT TO ABUTTING DRIVEWAYS WITH 3" CURB HEIGHT 5' X 5' TRANSITION PADS AS SHOWN.

E. INSTALL DRIVEWAY ENTRANCE PER MD 630.01 USING 2' WIDE FLARE TO CONNECT WITH PEDESTRIAN RAMP TRANSITION PAD DETAILED IN "D", AS SHOWN.

F. INSTALL DRIVEWAY ENTRANCE PER MD 630.01, AS SHOWN.

G. INSTALL 5 INCH CONCRETE SIDEWALK, AS SHOWN.

WAE Williams Associates Engineers

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777 State Route 3 N, Suite D
Gambrills, Maryland 21054
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Facsimile: 410-729-1009

BY: mhusselbee -

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 458 (SILVER HILL ROAD)

AT BROOKS DRIVE

SUITLAND, MARYLAND

RAMP DETAIL PLAN

SCALE 1" = 10' ADVERTISED DATE 01-2013 CONTRACT NO. PG7865777

DESIGNED BY PMH
DRAWN BY PMH
CHECKED BY WS
F.A.P. NO.

COUNTY PRINCE GEORGE'S
LOGMILE 16045801.73
TIMS NO. K099
TOD NO.

TS NO. 597-C | DRAWING SG-15 OF 23 | SHEET NO. OF

PLOTTED: Friday, January 18, 2013 AT 09:19 AM
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