PEDESTRIAN FACILITIES DETAIL
NOT ALL EQUIPMENT SHOWN

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

CONSTRUCTION DETAILS

A. INSTALL TWO RAMPS WITH TYPE "A" CURB AND DETECTABLE WARNING SURFACES PER MD 655.40, RAMPED UP 12:1 AT EACH OPENING FOR 3 FEET. CONNECT RAMPS WITH LEVEL LANDING AREA AS SHOWN. RAMP UP 12:1 FOR FIVE FEET TO TRANSITION PAD.

B. INSTALL RAMP PER MD 655.12 WITH TYPE "A" CURB AND DETECTABLE WARNING SURFACES PER MD 655.40 AND 5' X 5' TRANSITION PAD TO CONNECT WITH EXISTING SIDEWALK, AS SHOWN.

C. INSTALL DETECTABLE WARNING SURFACES PER MD 655.40 ON EXISTING MEDIAN CUT-THROUGH, AS SHOWN.

D. INSTALL RAMP WITH TYPE "A" CURB AND DETECTABLE WARNING SURFACES PER MD 655.40 AND CONNECT TO EXISTING SIDEWALK WITH 5' X 5' TRANSITION PAD AS SHOWN.

E. INSTALL RAMP PER MD 655.11 WITH DETECTABLE WARNING SURFACE PER MD 655.40, AND FULL SIDEWALK WIDTH TRANSITION AREA, AS SHOWN.

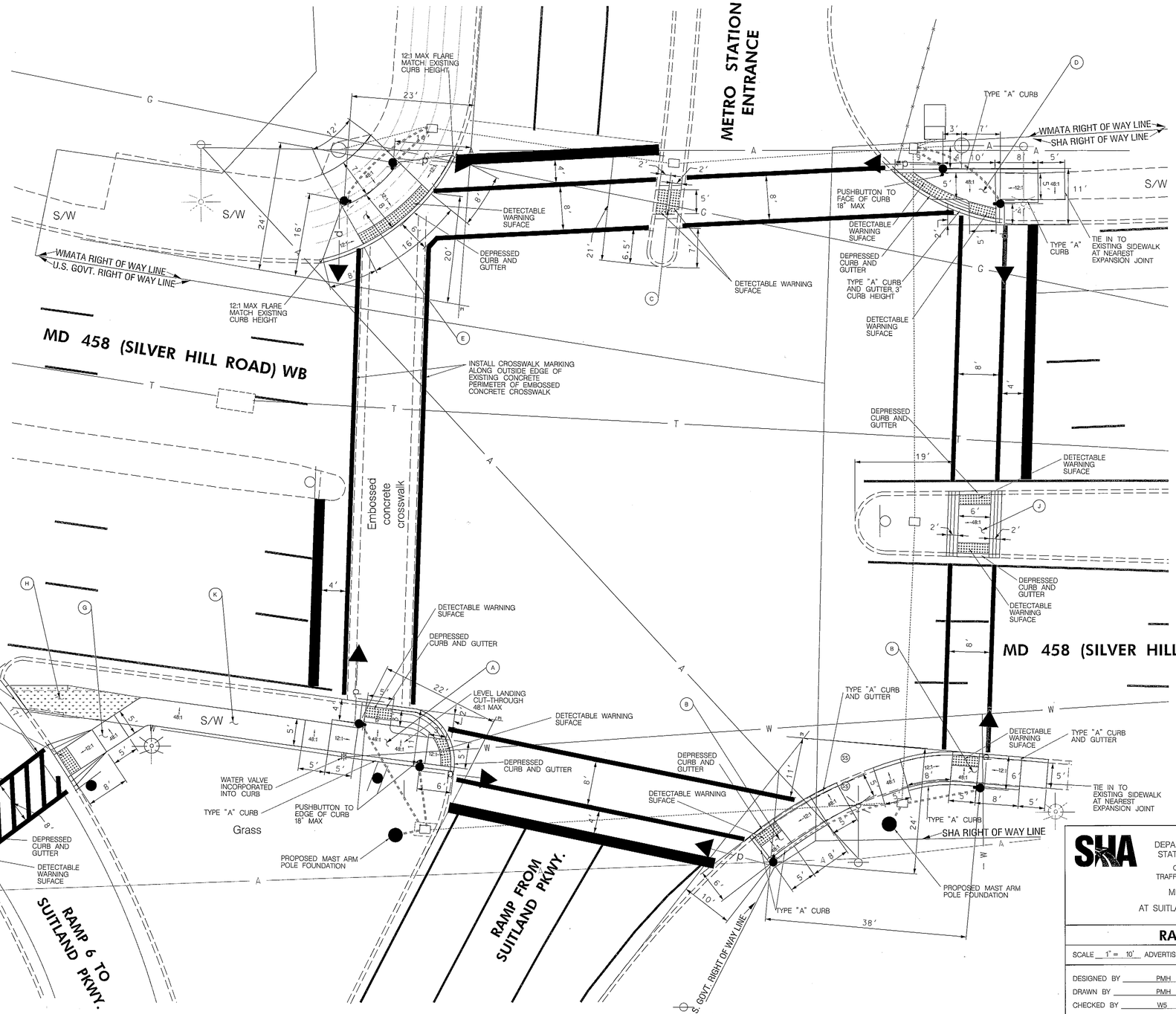
F. INSTALL RAMP PER MD 655.12 WITH TYPE "A" CURB AND DETECTABLE WARNING SURFACE PER MD 655.40 AND 5' X 5' TRANSITION PAD AND CONNECT TO EXISTING SIDEWALK, AS SHOWN.

G. INSTALL RAMP PER MD 655.11 WITH DETECTABLE WARNING SURFACE PER MD 655.40 AND 5' X 5' TRANSITION PAD, AS SHOWN.

H. REMOVE EXISTING RAMP, CURB AND GUTTER AND SIDEWALK (25' X 5') AND INSTALL TYPE "A" CURB AND GUTTER TO CLOSE CURB OPENING. BACKFILL AREA WITH SUITABLE MATERIAL, SEED AND MULCH, AS SHOWN.

J. INSTALL STREET LEVEL MEDIAN CUT-THROUGH PER MD 655.21, WITH DETECTABLE WARNING SURFACES PER MD 655.40 AS SHOWN.

K. INSTALL 5 INCH CONCRETE SIDEWALK, AS SHOWN.



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STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 458 (SILVER HILL ROAD)

AT SUITLAND PARKWAY/METRO ENTRANCE

SUITLAND, MARYLAND

RAMP DETAIL PLAN

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

DESIGNED BY	PMH	COUNTY	PRINCE GEORGE'S
DRAWN BY	PMH	LOGMILE	16045800.91
CHECKED BY	WS	TIMS NO.	K099
F.A.P. NO.		TOD NO.	

TS NO. 995-C	DRAWING SG-06 OF 23	SHEET NO. OF

PLOTTED: Thursday, January 17, 2013 AT 04:31 PM
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