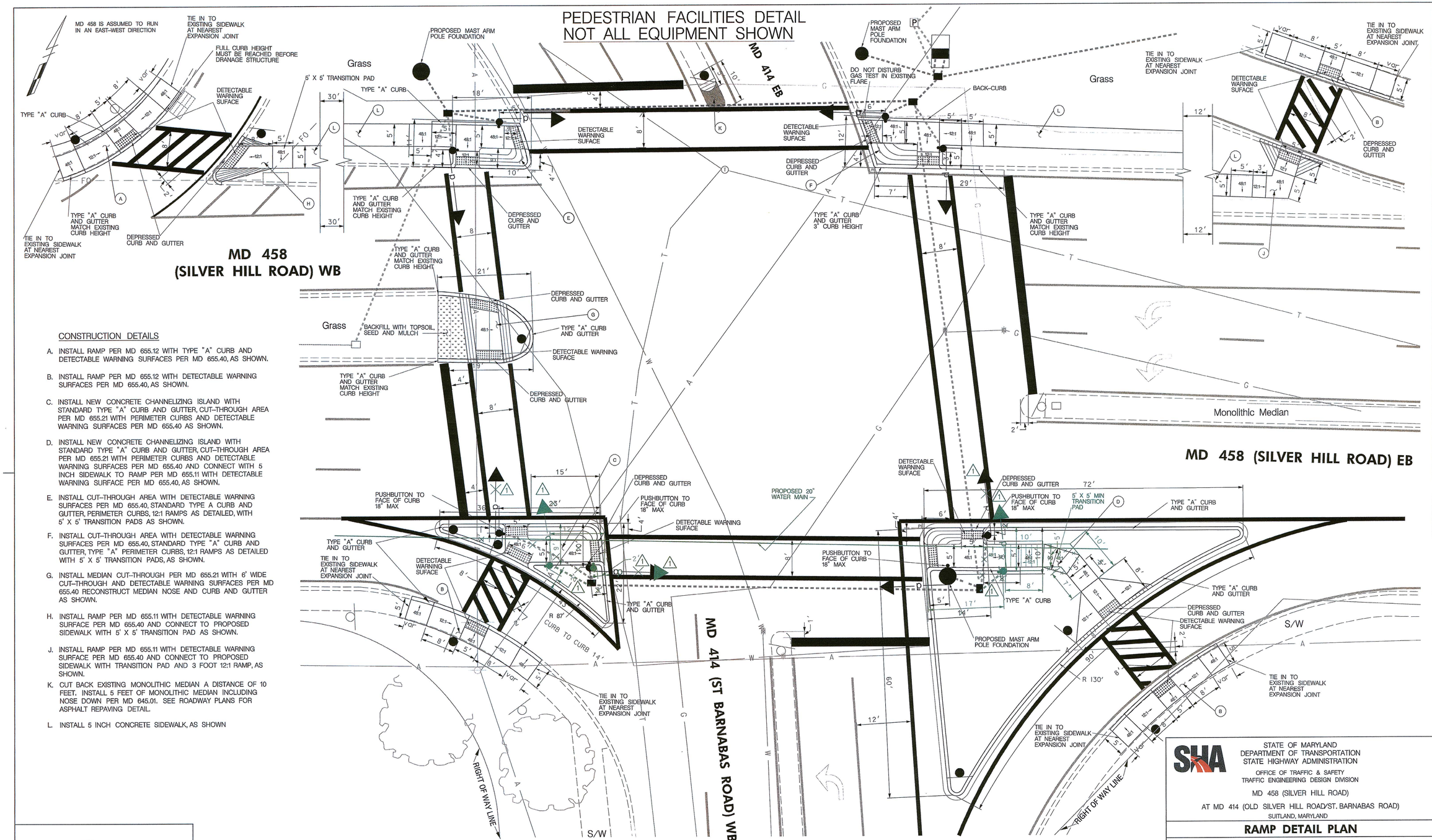
PEDESTRIAN FACILITIES DETAIL
NOT ALL EQUIPMENT SHOWN



CONSTRUCTION DETAILS

A. INSTALL RAMP PER MD 655.12 WITH TYPE "A" CURB AND DETECTABLE WARNING SURFACES PER MD 655.40, AS SHOWN.

B. INSTALL RAMP PER MD 655.12 WITH DETECTABLE WARNING SURFACES PER MD 655.40, AS SHOWN.

C. INSTALL NEW CONCRETE CHANNELIZING ISLAND WITH STANDARD TYPE "A" CURB AND GUTTER, CUT–THROUGH AREA PER MD 655.21 WITH PERIMETER CURBS AND DETECTABLE WARNING SURFACES PER MD 655.40 AS SHOWN.

D. INSTALL NEW CONCRETE CHANNELIZING ISLAND WITH STANDARD TYPE "A" CURB AND GUTTER, CUT–THROUGH AREA PER MD 655.21 WITH PERIMETER CURBS AND DETECTABLE WARNING SURFACES PER MD 655.40 AND CONNECT WITH 5 INCH SIDEWALK TO RAMP PER MD 655.11 WITH DETECTABLE WARNING SURFACE PER MD 655.40, AS SHOWN.

E. INSTALL CUT–THROUGH AREA WITH DETECTABLE WARNING SURFACES PER MD 655.40, STANDARD TYPE A CURB AND GUTTER, PERIMETER CURBS, 12:1 RAMPS AS DETAILED, WITH 5' X 5' TRANSITION PADS AS SHOWN.

F. INSTALL CUT–THROUGH AREA WITH DETECTABLE WARNING SURFACES PER MD 655.40, STANDARD TYPE "A" CURB AND GUTTER, TYPE "A" PERIMETER CURBS, 12:1 RAMPS AS DETAILED WITH 5' X 5' TRANSITION PADS, AS SHOWN.

G. INSTALL MEDIAN CUT–THROUGH PER MD 655.21 WITH 6' WIDE CUT–THROUGH AND DETECTABLE WARNING SURFACES PER MD 655.40 RECONSTRUCT MEDIAN NOSE AND CURB AND GUTTER AS SHOWN.

H. INSTALL RAMP PER MD 655.11 WITH DETECTABLE WARNING SURFACE PER MD 655.40 AND CONNECT TO PROPOSED SIDEWALK WITH 5' X 5' TRANSITION PAD AS SHOWN.

J. INSTALL RAMP PER MD 655.11 WITH DETECTABLE WARNING SURFACE PER MD 655.40 AND CONNECT TO PROPOSED SIDEWALK WITH TRANSITION PAD AND 3 FOOT 12:1 RAMP, AS SHOWN.

K. CUT BACK EXISTING MONOLITHIC MEDIAN A DISTANCE OF 10 FEET, INSTALL 5 FEET OF MONOLITHIC MEDIAN INCLUDING NOSE DOWN PER MD 645.01. SEE ROADWAY PLANS FOR ASPHALT REPAVING DETAIL.

L. INSTALL 5 INCH CONCRETE SIDEWALK, AS SHOWN

WAE Williams Associates Engineers

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1 GREENLINE REVISION
APPROVED BY: [illegible]
DATE: 9/3/13

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 458 (SILVER HILL ROAD)
AT MD 414 (OLD SILVER HILL ROAD/ST. BARNABAS ROAD)
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 16041405.15
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PLOTTED: Tuesday, September 03, 2013 AT 01:17 PM
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