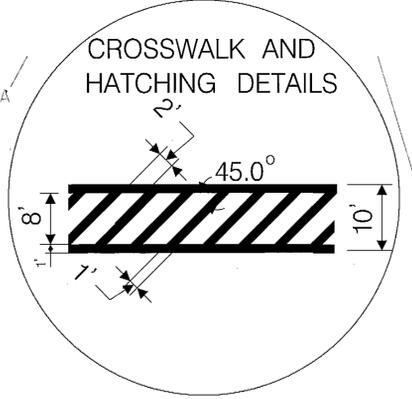
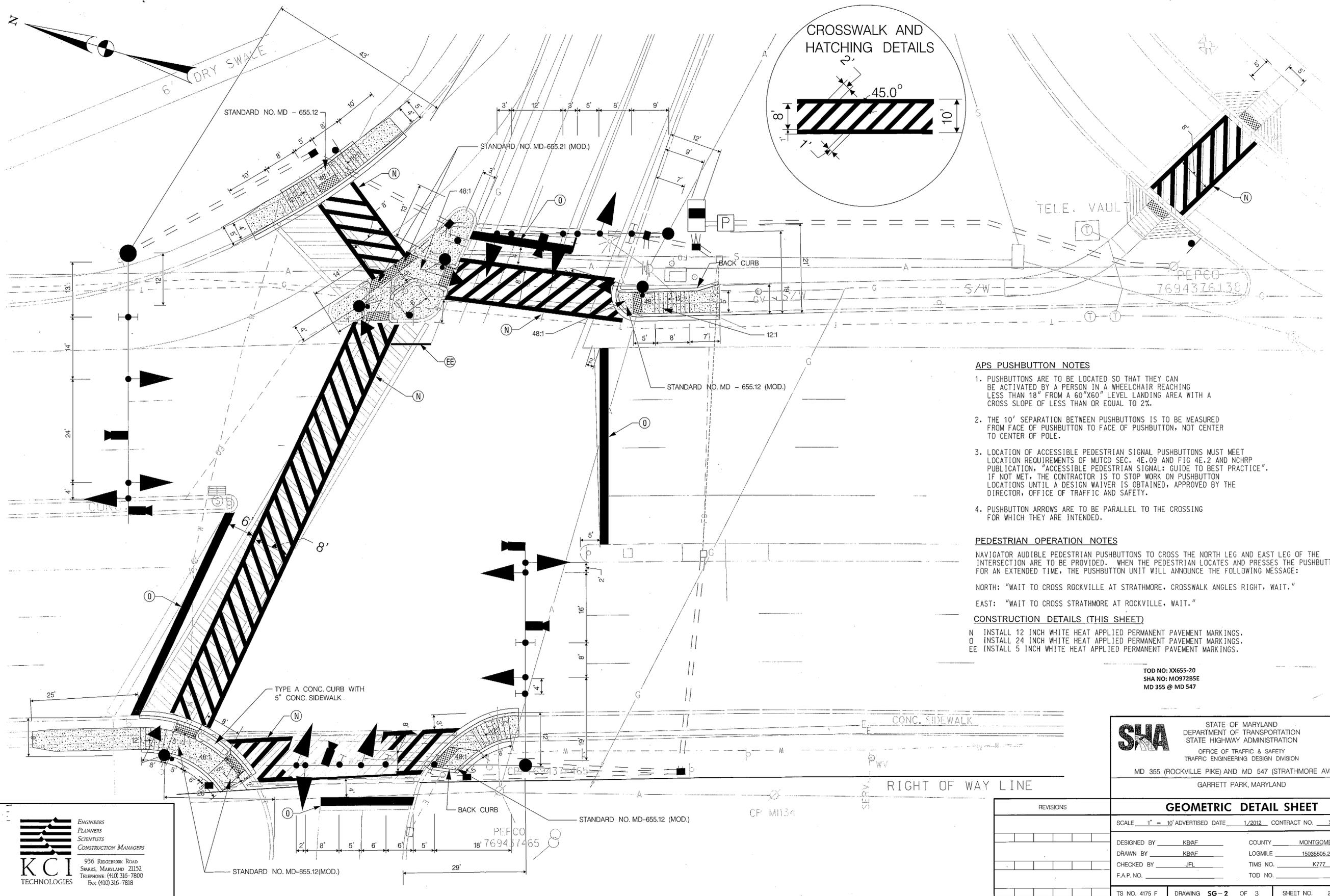


BORDER REV. DATE: June 11, 2004

BY: Aaron Hottenstein Division: P068 Highway Traffic/GMA Emp



**APS PUSHBUTTON 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"x60" 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 TO FACE OF PUSHBUTTON, NOT CENTER TO CENTER OF POLE.
3. LOCATION OF ACCESSIBLE PEDESTRIAN SIGNAL PUSHBUTTONS MUST MEET LOCATION REQUIREMENTS OF MUTCD SEC. 4E.09 AND FIG 4E.2 AND NCHRP PUBLICATION, "ACCESSIBLE PEDESTRIAN SIGNAL: 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.
4. PUSHBUTTON ARROWS ARE TO BE PARALLEL TO THE CROSSING FOR WHICH THEY ARE INTENDED.

**PEDESTRIAN OPERATION NOTES**

NAVIGATOR AUDIBLE PEDESTRIAN PUSHBUTTONS TO CROSS THE NORTH LEG AND EAST LEG OF THE INTERSECTION ARE TO BE PROVIDED. WHEN THE PEDESTRIAN LOCATES AND PASSES THE PUSHBUTTON FOR AN EXTENDED TIME, THE PUSHBUTTON UNIT WILL ANNOUNCE THE FOLLOWING MESSAGE:  
 NORTH: "WAIT TO CROSS ROCKVILLE AT STRATHMORE, CROSSWALK ANGLES RIGHT, WAIT."  
 EAST: "WAIT TO CROSS STRATHMORE AT ROCKVILLE, WAIT."

**CONSTRUCTION DETAILS (THIS SHEET)**

- N INSTALL 12 INCH WHITE HEAT APPLIED PERMANENT PAVEMENT MARKINGS.
- O INSTALL 24 INCH WHITE HEAT APPLIED PERMANENT PAVEMENT MARKINGS.
- EE INSTALL 5 INCH WHITE HEAT APPLIED PERMANENT PAVEMENT MARKINGS.

TOD NO: XX655-20  
 SHA NO: M0972BSE  
 MD 355 @ MD 547

**SHA** STATE OF MARYLAND  
 DEPARTMENT OF TRANSPORTATION  
 STATE HIGHWAY ADMINISTRATION  
 OFFICE OF TRAFFIC & SAFETY  
 TRAFFIC ENGINEERING DESIGN DIVISION  
 MD 355 (ROCKVILLE PIKE) AND MD 547 (STRATHMORE AVENUE)  
 GARRETT PARK, MARYLAND

REVISIONS	

SCALE 1" = 10' ADVERTISED DATE 1/2012 CONTRACT NO. XX655185	
DESIGNED BY KBAF	COUNTY MONTGOMERY
DRAWN BY KBAF	LOGMILE 15035505.27
CHECKED BY JFL	TIMS NO. K777
F.A.P. NO.	TOD NO.
TS NO. 4175 F	DRAWING SG-2 OF 3 SHEET NO. 2 OF 3

**KCI TECHNOLOGIES**  
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PLOTTED: \*10:42 AM on Thursday, March 29, 2012  
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