



STANDARD TYPE A CURB
8 INCH X 16 INCH - PAID FOR AS
STANDARD TYPE A COMBINATION
CURB AND GUTTER. FOLLOW EXISTING
CURB LINE

APPROXIMATE LOCATION OF
EXISTING RIGHT-OF-WAY LINE

MATCH EXISTING
CURB HEIGHT

STANDARD TYPE A COMBINATION CURB AND GUTTER 12 INCH GUTTER PAN 8 INCH DEPTH SHA STD. NO. MD-620.02	
LOCATION	QUANTITY (LF)
SOUTHWEST QUADRANT	51
ISLAND	86

DETECTABLE WARNING SURFACE SHA STD. NO. MD-655.40	
LOCATION	QUANTITY (SF)
SOUTHWEST QUADRANT	12
ISLAND	23

5 INCH CONCRETE SIDEWALK	
LOCATION	QUANTITY (SF)
SOUTHWEST QUADRANT	100
ISLAND	219

CLASS 2 EXCAVATION	
LOCATION	QUANTITY (CY)
ISLAND	3

TURFGRASS SOD ESTABLISHMENT	
LOCATION	QUANTITY (SY)
ISLAND	17

- LEGEND**
- CONCRETE PAVEMENT
 - DETECTABLE WARNING SURFACE
SHA STD. NO. MD-655.40
 - REMOVE EXISTING SIDEWALK

- GENERAL NOTES**
- FOR 5 INCH CONCRETE SIDEWALK RECONSTRUCTION, SEE TYPICAL SECTION, THIS SHEET.
 - ALL DIMENSIONS ARE APPROXIMATE. CONTRACTOR TO VERIFY ALL DIMENSIONS IN THE FIELD.
 - NO DISTURBED AREA SHALL BE LEFT UNSTABILIZED OVERNIGHT UNLESS THE RUNOFF IS DIRECTED TO AN APPROVED SEDIMENT CONTROL DEVICE.
 - SIDEWALK RECONSTRUCTION LIMITS SHALL COINCIDE WITH CRACK CONTROL JOINTS (JOINTER GROOVES) OR EXPANSION JOINTS IN EXISTING SIDEWALK. NEW EXPANSION JOINTS SHALL BE PROVIDED AT THE INTERFACE OF EXISTING AND PROPOSED SIDEWALK. SEE SHA. STD. NO. MD-655.01.
 - INSTALL DETECTABLE WARNING SURFACE ON SIDEWALK RAMP AS PER SHA STD. NO. MD-655.40.
 - FORM NEW SIDEWALK AND EXPANSION JOINT MATERIAL AROUND EX. UTILITY POLES, MANHOLE COVERS, VALVE COVERS, AND FIRE HYDRANTS AS NECESSARY.
 - RESET ANY SIGNS DISTURBED BY THE CONSTRUCTION AS DIRECTED BY THE ENGINEER.
 - EXISTING INLETS SHALL NOT BE DAMAGED DURING CONSTRUCTION. DAMAGE TO THE INLETS WILL REQUIRE THE INLET TO BE REPLACED AT NO ADDITIONAL COST TO THE ADMINISTRATION.
 - EXISTING TREES, SHRUBS, AND THEIR RESPECTIVE ROOT SYSTEMS SHALL NOT BE DISTURBED DURING CONSTRUCTION.

TOD NO: XX650-19
SHA NO: HO221859
MD 108 @ Lark Brown Road

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 108 (WATERLOO RD.) AT LARK BROWN RD.

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REVISIONS		RAMP DETAILS	
SCALE	1" = 5'	DATE	APRIL, 2012
DESIGNED BY	JDG	COUNTY	HOWARD
DRAWN BY	JBB	LOGMILE	13010814.94
CHECKED BY	ATD	TMS NO.	L-122
FAP NO.		TOD NO.	
TS NO. 2384E-DE	DRAWING DE-1	OF 1	SHEET NO. 3 OF 4

BY: jgolomb