

- 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.
  - PROPOSED SIGNAL POLE FOUNDATION SHALL BE FLUSH WITH SIDEWALK SURFACE - MAINTAIN 6 FEET MINIMUM SIDEWALK CLEARANCE AROUND OBSTRUCTION.

**STANDARD TYPE A COMBINATION CURB AND GUTTER 12 INCH GUTTER PAN 8 INCH DEPTH SHA. STD. NO. MD-620.02**

LOCATION	QUANTITY (LF)
NORTHEAST QUADRANT	18
NORTHEAST QUADRANT (BACK CURB)	22
SOUTHWEST QUADRANT	46
SOUTHEAST QUADRANT	12
WEST MEDIAN	139
EAST MEDIAN	125

**5 INCH CONCRETE SIDEWALK**

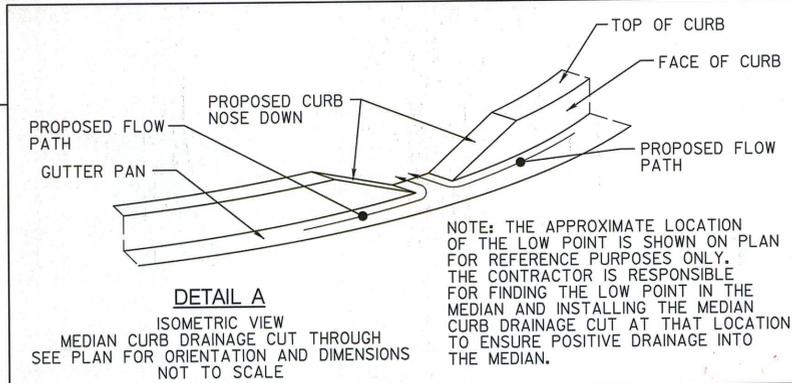
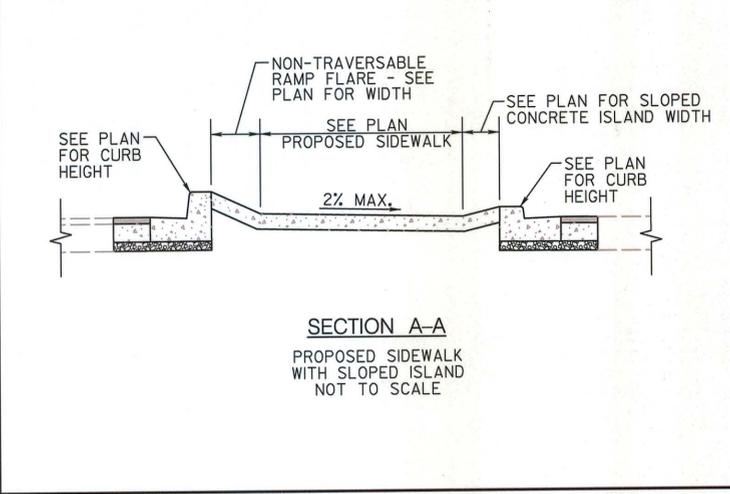
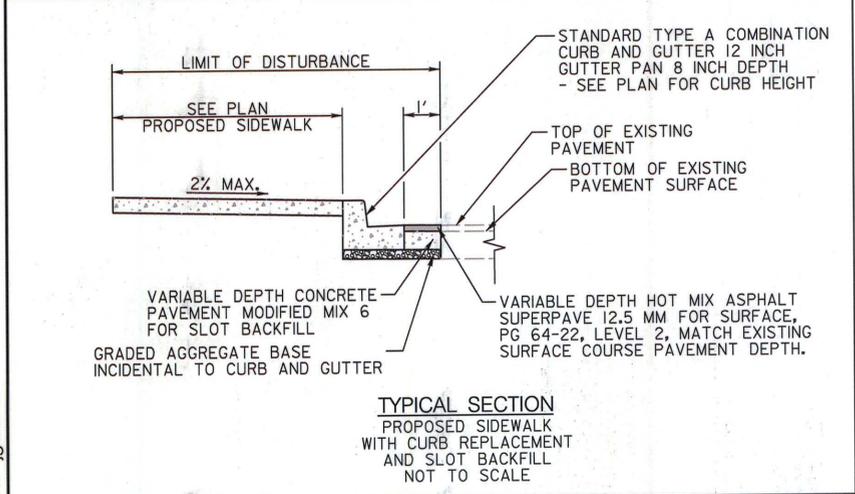
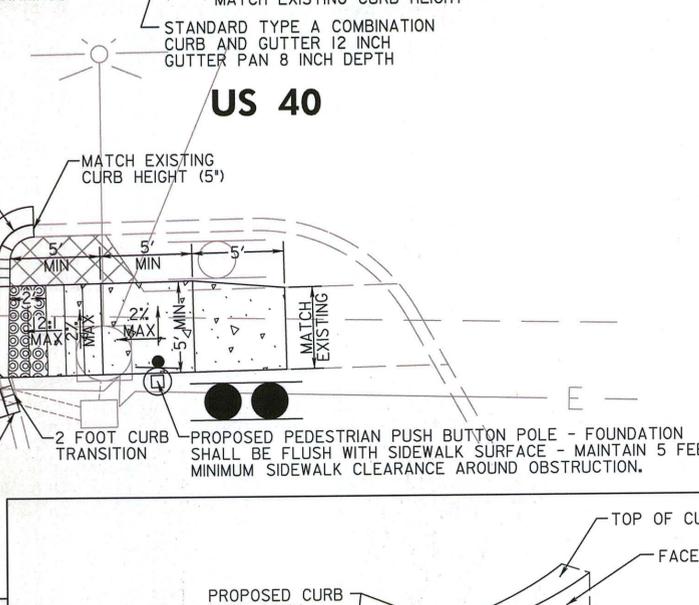
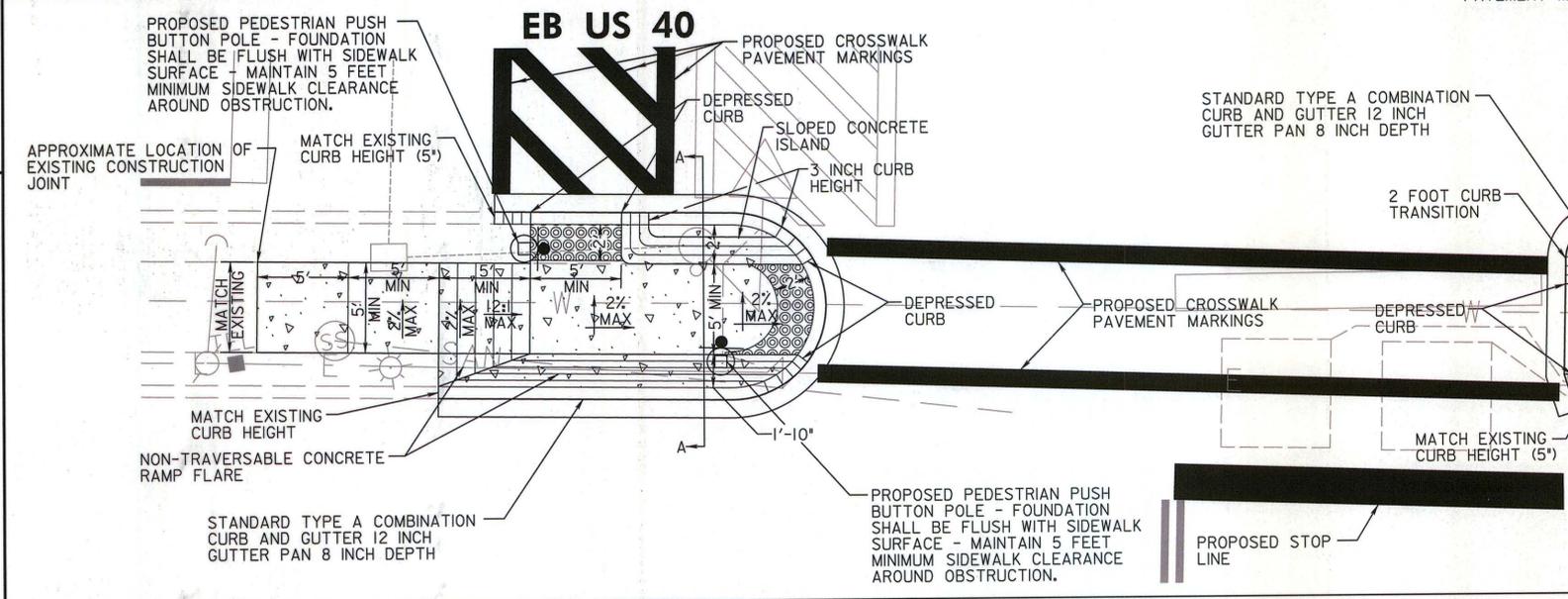
LOCATION	QUANTITY (SF)
NORTHEAST QUADRANT	233
SOUTHWEST QUADRANT	217
SOUTHEAST QUADRANT	75
WEST MEDIAN	378

**CLASS 2 EXCAVATION**

LOCATION	QUANTITY (CY)
NORTHEAST QUADRANT	1.5
SOUTHWEST QUADRANT	0.5

**DETECTABLE WARNING SURFACE SHA. STD. NO. MD-655.40**

LOCATION	QUANTITY (SF)
NORTHEAST QUADRANT	15
SOUTHWEST QUADRANT	22
SOUTHEAST QUADRANT	10
WEST MEDIAN	35



**LEGEND**

- CONCRETE PAVEMENT
- DETECTABLE WARNING SURFACE SHA. STD. NO. MD-655.40
- REMOVE EXISTING SIDEWALK PAID FOR AS CLASS 2 EXCAVATION

SCALE: 1" = 5'

**SHA** STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION

**US 40 (W PATRICK ST)  
AT WILLOWDALE DR**

**RAMP DETAILS**

SCALE: SEE PLAN DATE: JULY 2013 CONTRACT NO.: XX6505185

DESIGNED BY: BTS	COUNTY: FREDERICK
DRAWN BY: JBB	LOGMILE: 10004012.28
CHECKED BY: JDG	TIMS NO.: L537
FAP NO.:	TOD NO.:

TS NO. 907D-DE DRAWING DE-1 OF 2 SHEET NO. 3A OF 5

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**REVISIONS**

2 REDLINE NO. 2  
JULY 2013  
INSERT SHEET