



5 FOOT COG/COS OPENING

STATION	OFFSET (FT)	QUANTITY (EA)
45+44	51 RT	

5 INCH CONCRETE SIDEWALK

BEGIN STATION	END STATION	OFFSET (FT)
45+11	46+07	VARIES LT
45+26	45+61	VARIES RT
45+31	45+78	VARIES LT
46+13	46+80	VARIES RT
46+43	47+90	VARIES LT
47+09	47+90	VARIES RT

DETECTABLE WARNING SURFACE FOR CURB RAMPS (STD. NO. MD 655.40)

STATION	OFFSET (FT)	AREA (SF)
45+29	53.5 RT	11
45+43	24.5 LT	16.5
45+57	49 RT	14.5
45+58	22.5 LT	11
45+68	15.5 LT	13.5
45+75	42 LT	10.5
46+06	44 LT	10.5
46+20	36 RT	13.5
46+23	27 RT	17
46+50	44 LT	10
46+78	62.5 RT	10.5
11+00	4.5 RT	11.5

COMBINATION CURB AND GUTTER ANY HEIGHT OR DEPTH

BEGIN STATION	END STATION	OFFSET (FT)	LENGTH (LF)
45+11	45+47	VARIES LT	57
108+01	108+28	VARIES LT/RT	109
45+30	45+79	VARIES LT	112
45+71	46+07	VARIES LT	47
46+12	46+87	VARIES RT	166
46+42	46+62	VARIES LT	35
10+80	47+90	VARIES RT	112

**GENERAL NOTES:**

- NO DISTURBED AREA SHALL BE LEFT UNSTABILIZED OVERNIGHT UNLESS THE RUNOFF IS DIRECTED TO AN APPROVED SEDIMENT CONTROL DEVICE. STABILIZE ALL DISTURBED AREAS AS SHOWN ON SHEETS DE-01- DE-04.
- SIDEWALK RECONSTRUCTION LIMITS SHALL COINCIDE WITH CRACK CONTROL JOINTS (JOINDER GROOVES) OR EXPANSION JOINTS IN EXISTING SIDEWALK. NEW EXPANSION JOINTS SHALL BE PROVIDED AT THE INTERFACE OF EXISTING AND PROPOSED SIDEWALK. SEE STANDARD MD-655.01.
- INSTALL DETECTABLE WARNING SURFACE ON SIDEWALK RAMP AS PER STANDARD 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. CONTRACTOR SHALL REPLACE INLETS DAMAGED BY HIS ACTIVITIES AT NO ADDITIONAL COST TO THE ADMINISTRATION.
- EXISTING TREES, SHRUBS, AND THEIR RESPECTIVE ROOT SYSTEMS SHALL NOT BE DISTURBED DURING CONSTRUCTION.
- EXISTING CURB HEIGHTS SHALL BE VERIFIED BY THE CONTRACTOR AND RAMP AND DRIVEWAY TRANSITION LENGTHS VERIFIED IN THE FIELD ACCORDING TO SHA STD. NO.'S MD-630.01, MD-630.02, MD-655.11, MD-655.12, AND MD-655.13.
- ALL PROPOSED CURB AND/OR CURB AND GUTTER CONSTRUCTION SHALL INCLUDE CONCRETE FOR SLOT BACKFILL CONSTRUCTION AS SHOWN IN DETAIL 5, SHEET DE-01.
- ALL TYPE A CURB APPLIED TO THE BACK OF SIDEWALK AND PEDESTRIAN RAMPS SHALL HAVE A CURB HEIGHT SUFFICIENT ENOUGH TO RETAIN SOIL GRADING AS INDICATED ON PLAN AND A MINIMUM DEPTH OF 8 INCHES.

CURB ANY HEIGHT

BEGIN STATION	END STATION	OFFSET (FT)	LENGTH (LF)
45+26	45+40	VARIES RT	13
45+46	45+52	VARIES RT	7
46+46	46+64	VARIES LT	31
10+80	11+44	VARIES RT	50

CLASS 2 EXCAVATION

STATION	OFFSET (FT)	VOLUME (CY)
45+40	VARIES RT	2.0
46+50	VARIES RT	4.0
46+60	29 RT	4.0
42+26	38 LT	0.5
42+75	35 LT	1.5

LEGEND

- CONCRETE SIDEWALK
- LIMIT OF DISTURBANCE
- HOT MIX ASPHALT
- CLASS 2 EXCAVATION
- DETECTABLE WARNING SURFACE

TURFGRASS SOD ESTABLISHMENT

STATION	OFFSET (FT)	AREA (SY)
45+44	54 RT	2
46+50	VARIES RT	10
45+56	VARIES RT	23
46+60	29 RT	23

PLACING FURNISHED TOPSOIL 4 INCH DEPTH

STATION	OFFSET (FT)	AREA (SY)
45+44	54 RT	2
45+40	VARIES RT	10
45+56	VARIES RT	23
46+60	29 RT	23

- RIGHT TURN LANE WIDENING NOTES:**
- NO BASELINE HAS BEEN STAKED OR MARKED IN THE FIELD.
  - ALL STATIONS AND OFFSETS ARE APPROXIMATE. CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN THE FIELD AND SHALL BE APPROVED BY THE ENGINEER.
  - SEE SHEET PS-II FOR RIGHT TURN LANE WIDENING TYPICAL SECTION.
  - SEE DETAIL 7, SHEET DE-I FOR FULL DEPTH PAVEMENT SECTION.

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

**MD 222 ADA IMPROVEMENTS FROM RICHMOND ST. TO FRANKLIN ST.**

**RK&K**  
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REVISIONS

NO.	DESCRIPTION

**ROADWAY PLAN**

SCALE 1"=10' DATE APRIL 2013 CONTRACT NO. XY2345133

DESIGNED BY JDG/BTS COUNTY CECIL  
DRAWN BY JDG/BTS LOGMILE  
CHECKED BY ATD  
F.A.P. NO. SEE TITLE SHEET

DRAWING NO. PS-4 4 OF 10 SHEET NO. 6 OF 19

BY: jgolomb