

HARRY S. TRUMAN DRIVE BRIDGE REPLACEMENT



prince
George's
county

MARYLAND

Angela D. Alsobrooks
County Executive



Terry L. Bellamy
DPW&T Director



PROJECT LIMITS





prince
Georges
county MARYLAND

SAMPLE PLAN SHEET



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DPW&T Director

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REMOVAL OF EXISTING COMBINATION CURB AND GUTTER

LOCATION - STATION	LF
HST STA. 109+30 TO STA. 109+77, LT.	188
HST STA. 109+80 TO STA. 109+84, LT.	144
HST STA. 109+82 TO STA. 109+84, LT.	317
HST STA. 109+80 TO STA. 109+84, LT.	140
HST STA. 109+43 TO STA. 109+84, RT.	332
HST STA. 109+80 TO STA. 109+84, LT.	139
HST STA. 109+78 TO STA. 109+84, RT.	170
HST STA. 109+82 TO STA. 109+84, RT.	135

REMOVAL OF EXISTING SIDEWALK

LOCATION - STATION	LF
HST STA. 109+30 TO STA. 109+51, LT.	67
HST STA. 109+80 TO STA. 109+84, LT.	44
HST STA. 109+28 TO STA. 109+34, RT.	63
HST STA. 109+82 TO STA. 109+84, RT.	48

REMOVAL AND DISPOSAL OF EXISTING TRAFFIC BARRIER W BEAM

LOCATION - STATION	LF
HST STA. 109+47 TO STA. 109+51, LT.	26
HST STA. 109+84 TO STA. 109+86, LT.	26
HST STA. 109+88 TO STA. 109+90, RT.	26
HST STA. 109+97 TO STA. 109+99, RT.	26

TEST HOLE INFORMATION

TH NO.	STATION	DEPTH	NORTHING	EASTING	DATE	DESCRIPTION
TH 4	109+82	37.0 FT	44073.75	136564.82	10/16	TOP OF WISE WATER, SIZE AND TYPE UNRECORDED
TH 12	109+84	35.0 FT	44074.12	136564.39	10/17	TOP OF WISE WATER, SIZE AND TYPE UNRECORDED

INLET ADJUSTMENT SCHEDULE

INLET NO.	STATION ID	OFFSET ID	TOP ELEVATION ID		GUTTER PAW ELEVATION ID		ADJUSTMENT NOTES
			EXISTING	PROPOSED	EXISTING	PROPOSED	
104-1	107+99	3P LT	82.50	82.74	82.80	82.82	A, C, & P
104-2	107+98	3P RT	82.58	82.68	82.58	82.55	A, C, & P

ADJUSTMENT NOTES:
A. REMOVE INLET CURB & GUTTER
B. REMOVE INLET CURB & GUTTER AND PPE SUPPORT
C. REPAIR INLET MASONRY TO EXTENTS OBSERVED BY ENGINEER
D. REPLACE INLET CURB & GUTTER AND PPE SUPPORT TO MATCH EXISTING
E. REPLACE INLET CURB & GUTTER AND PPE SUPPORT FOR PROPOSED STATIONING
F. ADJUST INLET TOP ELEVATION WITH MASONRY OR CONCRETE AT TOP OF GULFLET
G. REMOVE, UNDEVELOP AND PATCH EXISTING PAVEMENT PER PAVEMENT DETAIL 'C' ON SHEET 10-179 EXTENDS UNLESS NOTED BY ENGINEER

STANDARD CONCRETE CURB AND GUTTER (PGCC, 300,01)

LOCATION - STATION	LF
HST STA. 109+80 TO STA. 109+84, LT.	48
HST STA. 109+80 TO STA. 109+84, LT.	131
HST STA. 109+78 TO STA. 109+84, RT.	168
HST STA. 109+84 TO STA. 109+84, RT.	113

SPILL CONCRETE CURB AND GUTTER (PGCC, 300,01)

LOCATION - STATION	LF
HST STA. 109+80 TO STA. 109+84, LT.	294
HST STA. 109+80 TO STA. 109+84, LT.	117
HST STA. 109+80 TO STA. 109+84, RT.	309
HST STA. 109+80 TO STA. 109+84, RT.	116

TYPE C TRAFFIC BARRIER END TREATMENT (SHA MD 605,03)

LOCATION - STATION	EA
HST STA. 107+86, RT.	1
HST STA. 109+84, LT.	1

TRAFFIC BARRIER W BEAM USING 6 FOOT POSTS (SHA MD 605,25)

LOCATION - STATION	LF
HST STA. 109+30 TO STA. 109+84, LT.	6

TRAFFIC BARRIER THREE BEAM ANCHORAGE TO VERTICAL FACE - WOOD POST (SHA MD 605,41)

LOCATION - STATION	EA
HST STA. 109+86, LT.	1
HST STA. 109+86, LT.	1
HST STA. 109+84, RT.	1
HST STA. 109+78, RT.	1

FINE MILLING ASPHALT PAVEMENT 1 INCH TO 2.5 INCH

LOCATION - STATION	SF
HST STA. 109+40 TO STA. 109+84, LT.	1630
HST STA. 109+80 TO STA. 109+84, LT.	432
HST STA. 109+28 TO STA. 109+34, RT.	1946
HST STA. 109+80 TO STA. 109+84, RT.	397

4 FOOT TALL BLACK VINYL CLAD CHAIN LINK FENCE RESIDENTIAL PROPERTY INSTALLATION (PGCC, 300,26)

LOCATION - STATION	LF
HST STA. 109+80 TO STA. 109+84, LT.	23
HST STA. 109+78 TO STA. 109+77, LT.	10
HST STA. 109+80 TO STA. 109+84, RT.	10
HST STA. 109+78 TO STA. 109+77, RT.	10

100-YEAR FLOODPLAIN
RIGHT OF WAY LINE
HARRY S. TRUMAN DRIVE NEB
HARRY S. TRUMAN DRIVE SBR
TO CAROLINE WAY SOUTH
TO WHITE HOUSE ROAD
LIMIT OF WORK CONTRACT NO. 948-H(E) HARRY S. TRUMAN DRIVE STA. 104+10
MATCH LINE STA. 111+00 - SEE SHEET PS-2
PS-1

NOTES

- CURVE THREE BEAM AT 107+0.
- CURVE THREE BEAM AT 40 FT AND INSTALL TRAFFIC BARRIER W-BEAM END SECTION AT LAST POST.
- CHAIN POST IF NECESSARY TO AVOID EXISTING PEPCO VAULT.
- INSTALL CHAIN LINK FENCE TO EXISTING GATE POST.

LEGEND

	PROPOSED FULL DEPTH CONSTRUCTION		PROPOSED CONCRETE BRIDGE DECK OR APPROACH SLAB
	PROPOSED MILLING AND RESURFACING		PROPOSED CONCRETE SIDEWALK
	PROPOSED MEDIAL LEVEL AND RESURFACING		

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 24838 EXPIRATION DATE: 02-28-2020

WB THE WILSON T. BALLARD CO. CONSULTING ENGINEERS | DOWNS MILLS, MD

HORIZONTAL DATUM: NAD 83/91 VERTICAL DATUM: NAVD 88 SCALE: 1" = 30'

NO.	DATE	REVISIONS

DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION
PRINCE GEORGES COUNTY, MARYLAND

REHABILITATION OF BRIDGE NO. P-0581 ON HARRY S. TRUMAN DRIVE OVER SOUTHWEST BRANCH ROADWAY PLAN

SCALE: 1" = 30' DWG. IS OF 134

APPROVED	DATE	BY	DATE
DESIGNED BY			
DRAWN BY			
CHECKED BY			
APPROVED			

FILE NO.

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