LOCATION			DROP INLETS		CURB & SIDEWALK				GUARDRAIL									REMARKS
			604.412	604.415	616.305	616.41	618.10	618.30	621.20	621.205	621.206	621.217	621.60	621.76	621.77	621.80	676.10	
STA	STA	POS	REHAB. DI, CB, OR MH, CLASS I	REHAB. DI, CB, OR MH, CLASS II	BIT. CONCRETE CURB, TYPE A	REMOVAL OF EXISTING CURB	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	DETECT. WARNING SURFACE (DWS)	STEEL BEAM GUARDRAIL GALV.	STEEL BEAM GUARDRAIL GALV. W/8' POSTS	STEEL BEAM GUARDRAIL GALV/ NESTED	HD STEEL BEAM GUARDRAIL, GALV/NESTED W/8' POSTS	ANCHOR FOR STEEL BEAM RAIL	REPLACE GUARDRAIL POST ASSEMBLY	REPLACE GUARDRAIL BEAM UNIT	REMOVAL & DISPOSAL OF GUARDRAIL	DELIN. W/STEEL POST	
			EACH	EACH	LF	LF	SY	SF	LF	LF	LF		EACH	EACH	EACH	LF	EACH	
	BRIDGE 30																	
W228+78.5	W231+03.5	LT							227.0				1				1	ANCHOR @ W228+78.5, SEE STANDARD G-1d
W231+03.5	W231+28.5	LT									25.0							SEE DETAIL OF STEEL BEAM GUARDRAIL AT SMALL CULVERTS ON SHEET 19
W231+28.5	W235+53.5	LT							427.0				1				1	ANCHOR @ W235+53.5, SEE STANDARD G-1d
	BRIDGE 30																	
W229+43.0	W230+93.0	RT							152.0				1				1	ANCHOR @ W229+43, SEE STANDARD G-1d
W230+93.0	W231+18.0	RT									25.0							SEE DETAIL OF STEEL BEAM GUARDRAIL AT SMALL CULVERTS ON SHEET 19
W231+18.0	W234+43.0	RT							327.0				1				1	ANCHOR @ W234+43, SEE STANDARD G-1d
W270+00.0	W270+37.5	RT							39.5				1			37.5	1	REMOVE MELT, ANCHOR @ W270+00, SEE STANDARD G-1d
W270+37.5	W272+33.5	RT																RETAIN GUARDRAIL (HEIGHT = 29")
W272+33.5	W272+71.0	RT							39.5				1			37.5	1	REMOVE MELT, ANCHOR @ W272+71, SEE STANDARD G-1d
W283+93.0	W292+38.5	RT																RETAIN GUARDRAIL (HEIGHT = 28.5")
W292+38.5	W292+76.0	RT							39.5				1			37.5	1	REMOVE BCT, ANCHOR @ W292+76, SEE STANDARD G-1d
W297+13.0	W299+20.0	RT														207.0		
W297+15.0	W299+15.0	RT							204.0				2				2	ANCHOR @ W297+15, ANCHOR @ W299+15, SEE STANDARD G-1d
	BRIDGE 31																	
W309+58.0	W310+45.5	RT														87.5		
W309+37.5	W309+50.0	RT							14.5				1				1	ANCHOR @ W309+37.5, SEE STANDARD G-1d
W309+50.0	W310+50.0	RT										100.0						SEE DETAIL OF STEEL BEAM GUARDRAIL AT LARGE CULVERTS ON SHEET 20
W310+50.0	W310+62.5	RT							14.5				1				1	ANCHOR @ W310+62.5, SEE STANDARD G-1d
	BRIDGE 31																	
W309+50.0	W310+23.0	LT														73.0		
W309+37.5	W309+50.0	LT							14.5				1				1	ANCHOR @ W309+37.5, SEE STANDARD G-1d
W309+50.0	W310+50.0	LT										100.0						SEE DETAIL OF STEEL BEAM GUARDRAIL AT LARGE CULVERTS ON SHEET 20
W310+50.0	W310+62.5	LT							14.5				1				1	ANCHOR @ W310+62.5, SEE STANDARD G-1d
W317+26.0	W318+01.0	RT																RETAIN GUARDRAIL
W324+00.0	W324+75.0	RT							79.0				2			75.0	2	ANCHOR @ W324+00, ANCHOR @ W324+75, SEE STANDARD G-1d
W324+17.0	W324+75.0	LT														58.0		
W324+12.5	W324+75.0	LT							66.5				2				2	ANCHOR @ W324+12.5, ANCHOR @ W324+75, SEE STANDARD G-1d
W346+27.0	W346+64.5	RT														37.5		REMOVE MELT
W345+27.0	W346+64.5	RT							139.5				1				1	ANCHOR @ W345+27 SEE STANDARD G-1d
W346+64.5	W349+85.5	RT																RETAIN GUARDRAIL (HEIGHT = 29")
W349+85.5	W350+23.0	RT														37.5		REMOVE MELT
W349+85.5	W350+23.0	RT							54.5				1				1	ANCHOR @ W350+23, SEE STANDARD G-1d,
																		SEE NON-YIELDING OBJECT DETAIL ON SHEET 7 FOR POST SPACING
W383+02.0	W386+95.0	RT														393.0		
W382+39.0	W387+01.5	RT							29.0	452.5			2				2	ANCHOR @ W382+39, ANCHOR @ W387+01.5 SEE STANDARD G-1d
																		SEE NON-YIELDING OBJECT DETAIL ON SHEET 7 FOR POST SPACING
W426+79.0	W427+15.0	RT							37.5							37.5		GUARDRAIL CONNECTS TO BRIDGE RAIL AND EXTENDS DOWN DRIVEWAY
W427+15.0	W432+49.0	RT																RETAIN GUARDRAIL
W432+49.0	W434+80.0	RT							239.5				1			237.5	1	ANCHOR @ W434+80, SEE STANDARD G-1d
W432+24.0	W434+40.0	RT			216.0													
W426+48.0	W426+53.0	LT					1.8	8.0										
W427+17.0	W432+50.0	LT																RETAIN GUARDRAIL
SUBTOTAL SHEET 13			0	0	216.0	0.0	2	8	2159.0	452.5	50.0	200.0	22	0	0	1356.0	22	

PROJECT NAME: PUTNEY WESTMINSTER
PROJECT NUMBER: STP 2946(1)

FILE NAME: zllc344frm.dgn
PROJECT LEADER: P. SHEDD
DESIGNED BY: N. LEMAY
ITEM DETAIL SUMMARY SHEET 3

PLOT DATE: 12/10/2013
DRAWN BY: W. GORDON
CHECKED BY: P. SHEDD
SHEET 13 OF 138