

ITEM DETAIL SHEET 1



CURB				
BEGIN STATION km + m	END STATION km + m	POSITION		REMARKS
		LEFT m	RIGHT m	
US 7				
GRANITE SLOPE EDGING (100 mm)				
17+308.3	17+315.8		13.1	
17+326.5	17+330.0		9.3	(ISLAND)
17+330.0	17+375.0		92.8	(ISLAND)
17+380.0	17+397.0	37.0		
17+385.5	17+405.0		35.5	
17+415.5	17+460.0		94.0	(ISLAND)
17+470.8	17+481.8		13.9	
17+518.8	17+523.8	8.1		
17+535.0	17+563.1	36.8		
17+568.3	17+616.2		53.8	
17+573.6	17+583.3	14.3		
17+628.4	17+637.1		16.6	
1+007.3	1+054.9	50.9		T.H. 8
20+281.7	20+290.5	15.8		
1+007.5	1+033.8	27.0	27.0	T.H. 8
20+302.5	20+329.0	55.8		
	SUBTOTAL	530.1		
20+341.0	20+350.0	12.2		
	SUBTOTAL	559.9		
VERTICAL GRANITE CURB				
20+201.7	20+290.5	15.8		
20+302.5	20+329.0	55.8		(ISLAND)
20+341.0	20+350.0	12.2		
20+350.0	20+350.6	0.6		
20+606.6	20+613.2		11.9	
20+625.0	20+710.0		182.1	(ISLAND)
20+721.4	20+734.6		22.0	
	SUBTOTAL	306.4		
		216.6		
BITUMINOUS CONCRETE CURB, TYPE A				
18+540.0	18+590.0		50.0	
18+590.0	18+750.0		160.0	
18+750.0	18+775.0		25.0	
19+230.0	19+290.0	60.0		
	SUBTOTAL	295.0		

SIDEWALK				
BEGIN STATION km + m	END STATION km + m	POSITION		REMARKS
		LEFT m ²	RIGHT m ²	
US 7				
PORTLAND CEMENT CONCRETE SIDEWALK				
19+213.1	19+219		5.7	
BITUMINOUS CONCRETE SIDEWALK				
19+528.5	19+536.6		56.3	
	SUBTOTAL		135.12	

GUARD RAIL					
BEGIN STATION km + m	END STATION km + m	POSITION		END TREATMENT	
		LEFT m	RIGHT m	BEGIN ea	END ea
US 7					
16+495.0	16+520.0	25.0		MTS	SBGR
16+520.0	16+620.0	100.0		2.4m POST	2.4m POST
16+620.0	16+635.6	15.6		SBGR	MTS
16+860.0	17+084.7	224.7 224.8		MTS	MTS
17+122.4	17+290.0	167.6		MTS	MTS
18+462.6	18+530.0		67.4 68.6	MTS	SBGR
18+530.0	18+780.0		350.0 352.1	NST 2.4m*	NST 2.4m*
18+780.0	18+922.0		142.0 137.2	SBGR	EXISTING
18+910.0				MTS	
19+230.0	19+359.2	129.2 129.5		EXISTING	MTS
19+570.0	19+690.0	120.0 121.9		MTS	SBGR
19+615.4	19+797.8		162.4 182.9	MTS	MTS
19+690.0	19+730.0	40.0 38.1		2.4m POST	2.4m POST
19+730.0	19+780.0	30.0		SBGR	SBGR
19+780.0	19+786.0 19+786.0	76.0 27.2		SBGR	BURY MTS
19+920.0	20+068.2	148.2 152.4		MTS	MTS
20+531.4	20+595.0		99.0 64.8	MTS	MTS
			894.0 936.3		SBGR
			140.0 138.1		SBGR 2.4 m POST
			17.0 0.0		SBGR/NST 2.4 m POST
			1.0 1.0		MTS ANCHOR
	SBGR TOTAL	1301.7	1347.5		
	SBGR 2.4M POST TOTAL	140.0	138.1		
	SBGR/NST 2.4 M POST TOTAL	350.0	352.1		
* SBGR/NSTED WITH 2.4 M POST AND 1.0 M POST SPACING ACTUAL LENGTH = 251.5m x 1.4 PAY FACTOR = 352.1 FM BY JB					

UNDERDRAIN										
BEGIN STATION km + m	END STATION km + m	TYPE	POSITION	DIA. mm	LENGTH m	TRENCH		GRAN BK/FILL m ³	FB ea	MKR PST ea
						EARTH m ³	ROCK m ³			
US 7										
16+460	16+495	U	RT	200	35.0	26.8			1	1
16+495	16+538	U	RT	200	43.0	18.9			1	1
16+540	16+600	U	RT	200	60.0	29.2			1	1
16+605	16+680	U	RT	200	75.0	45.6			1	1
16+760	16+792	U	LT	200	32.0	30.5			1	1
16+685	16+787	U	RT	200	102.0	71.9			1	1
16+787	16+797	C	RT	200	13.0	5.9				
16+792	16+797	C	LT	200	7.0	3.5				
17+034	17+045	C	RT	200	16.0	16.0				
17+035	17+045	C	LT	200	14.0	13.9				
17+045	17+125	U	LT	200	80.0	79.2			1	1
17+045	17+110	U	RT	200	65.0	65.4			1	1
17+200	17+207	C	LT	200	9.0	8.9				
17+207	17+427	U	LT	200	220.0	217.8			2	2
17+428	17+433	C	LT	200	6.0	5.9				
17+433	17+518	U	LT	200	86.0	76.1			1	1
17+520	17+677	U	LT	200	157.0	143.3			2	2
17+670	17+793	U	RT	200	123.0	76.3			2	2
17+680	17+795	U	LT	200	115.0	73.6			2	2
17+793	17+800	C	RT	200	10.0	6.0				
17+795	17+814	C	LT/RT	200	26.0	16.6				
17+830	18+118	U	RT	200	288.0	274.2			3	3
17+830	18+105	U	LT	200	275.0	250.4			3	3
18+105	18+125	C	LT/RT	200	29.0	18.0				
18+129	18+149	C	LT/RT	200	29.0	12.5				
18+136	18+265	U	RT	200	129.0	70.2			1	1
18+149	18+400	U	LT	200	251.0	165.5			2	2
18+402	18+509	U	LT	200	107.0	99.1			1	1
18+511	18+583	U	LT	200	72.0	71.3			1	1
18+583	18+592	C	LT/RT	200	18.5	18.3				
18+591	18+686	U	LT	200	95.0	45.8			1	1
18+693	18+805	U	LT	200	112.0	72.2			1	1
18+805	18+812	C	LT/RT	200	19.0	7.4				
19+260	19+587	U	LT	200	327.0	323.7			4	4
19+335	19+520	U	RT	200	185.0	132.4			2	2
19+520	19+595	U	RT	200	75.0	45.9			1	1
19+587	19+594	C	LT	200	10.0	9.6				
19+600	19+666	U	RT	200	66.0	63.2			1	1
19+666	19+670	C	RT	200	5.0	4.5				
	SUBTOTAL SHEET 1	U		200	3175.0	2715.5	0.0		38	38
	SUBTOTAL SHEET 1	C		200	211.5					

PROJECT NAME: BRANDON
PROJECT NUMBER: NH 019-3(495)
FILE NAME: zb008_5ids.xls
PROJECT LEADER: CRB
DESIGNED BY: PTS
ITEM DETAIL SHEET #1
PLOT DATE: 9/1/2009
DRAWN BY: JH
CHECKED BY: PTS
SHEET 14 OF 546