

Volumes Report

Report Created: Wednesday, May 27, 2026
Time: 3:29:33 PM

Cross Section Set Name: pre bridge

Alignment Name: Mainline

Input Grid Factor: **Note:** All units in this report are in feet, square feet and cubic yards unless specified otherwise.

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
1118+17.000							881.001
	ITL_Asphalt_Wedge:		10.651	1.000	10.651	No	
	ITL_Gravel_Base:		750.719	1.000	750.719	No	
	ITL_Undercut_35% (Fill):		393.714	1.350	531.514	Yes	
	ITL_Undercut_35% (MDC Cut):		1502.755	1.000	1502.755	Yes	
	ITL_Undercut_35% (MDC Fill):		1502.755	1.350	2028.719	Yes	
	Total (MDCFill + Fill) ITL_Undercut_35%:		1896.469	1.350	2560.233		
	ITL_Asphalt:		291.839	1.000	291.839	No	
	Volumes_Fill_35%:		54.821	1.350	74.009	Yes	
	Volumes_Cut:		2012.488	1.000	2012.488	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
Totals:							
	Total ITL_Subgrade:		0.000		0.000		
	ITL_Aspphalt_Wedge:		10.651		10.651	No	
	Total ITL_Aspphalt_Wedge:		10.651		10.651		
	Total ITL_Cut_Section:		0.000		0.000		
	ITL_Gravel_Base:		750.719		750.719	No	
	Total ITL_Gravel_Base:		750.719		750.719		
	ITL_Undercut_35% (Fill):		393.714	1.350	531.514	Yes	
	ITL_Undercut_35% (MDC Fill):		1502.755	1.350	2028.719	Yes	
	Total (MDCFill + Fill) ITL_Undercut_35%:		1896.469	1.350	2560.233		
	ITL_Undercut_35% (MDC Cut):		1502.755		1502.755	Yes	
	ITL_Undercut_35%:		1896.469		1896.469	No	
	Total ITL_Undercut_35%:		1896.469		1896.469		
	ITL_Aspphalt:		291.839		291.839	No	
	Total ITL_Aspphalt:		291.839		291.839		
	Volumes_Fill_35%:		54.821		74.009	Yes	
	Total Volumes_Fill_35%:		54.821		74.009		
	Volumes_Cut:		2012.488		2012.488	Yes	
	Total Volumes_Cut:		2012.488		2012.488		
	Total ITL_AC Finish Centerline:		0.000		0.000		
	Total ITL_AC Finish Lane:		0.000		0.000		
	Total ITL_AC Finish Shoulder:		0.000		0.000		
	Total ITL_Backslope:		0.000		0.000		
	Total ITL_Cut_Hinge:		0.000		0.000		
	Total ITL_Ditch:		0.000		0.000		
	Total ITL_Gravel Base Centerline:		0.000		0.000		
	Total ITL_Gravel Base Lane:		0.000		0.000		
	Total ITL_Gravel Base Shoulder:		0.000		0.000		
	Total ITL_Gravel Base Slough:		0.000		0.000		
	Total ITL_Cut_Inslope:		0.000		0.000		
	Total ITL_Subgrade Centerline:		0.000		0.000		
	Total ITL_Subgrade Hinge:		0.000		0.000		
	Total ITL_Subgrade Lane:		0.000		0.000		
	Total ITL_Subgrade Shoulder:		0.000		0.000		
	Total ITL_Undercut Centerline:		0.000		0.000		
	Total ITL_Undercut Hinge:		0.000		0.000		
	Total ITL_Undercut Intercept:		0.000		0.000		
	Total ITL_Undercut Lane:		0.000		0.000		

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
Total ITL_Undercut Shoulder:			0.000		0.000		

Volumes Report

Report Created: Wednesday, May 27, 2026
Time: 3:31:54 PM

Cross Section Set Name: post bridge

Alignment Name: Mainline

Input Grid Factor: **Note:** All units in this report are in feet, square feet and cubic yards unless specified otherwise.

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
1123+27.000							-2275.124
	ITL_Muck (removed):		9.559	1.000	9.559	No	
	Total ITL_Muck:		131.375	1.000	131.375		
	ITL_Undercut_35% (Fill):		498.854	1.350	673.453	Yes	
	ITL_Undercut_35% (MDC Cut):		1478.017	1.000	1478.017	Yes	
	ITL_Undercut_35% (MDC Fill):		1478.017	1.350	1995.323	Yes	
	Total (MDCFill + Fill) ITL_Undercut_35%:		1976.551	1.350	2668.344		
	ITL_Asphalt_Wedge:		9.903	1.000	9.903	No	
	ITL_Gravel_Base:		783.662	1.000	783.662	No	
	ITL_Asphalt:		302.360	1.000	302.360	No	
	Volumes_Fill_35%:		1425.132	1.350	1923.929	Yes	
	Volumes_Cut:		839.563	1.000	839.563	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
Totals:							
	ITL_Muck (removed):		9.559		9.559	No	
	ITL_Muck (MDC Cut):		121.816		121.816	No	
	ITL_Muck:		131.375		131.375	No	
	Total ITL_Muck:		131.375		131.375		
	Total ITL_Fill_Section:		0.000		0.000		
	Total ITL_Subgrade:		0.000		0.000		
	ITL_Undercut_35% (Fill):		498.854	1.350	673.453	Yes	
	ITL_Undercut_35% (MDC Fill):		1478.017	1.350	1995.323	Yes	
	Total (MDCFill + Fill) ITL_Undercut_35%:		1976.551	1.350	2668.344		
	ITL_Undercut_35% (MDC Cut):		1478.017		1478.017	Yes	
	ITL_Undercut_35%:		1976.551		1976.551	No	
	Total ITL_Undercut_35%:		1976.551		1976.551		
	ITL_Asphalt_Wedge:		9.903		9.903	No	
	Total ITL_Asphalt_Wedge:		9.903		9.903		
	ITL_Gravel_Base:		783.662		783.662	No	
	Total ITL_Gravel_Base:		783.662		783.662		
	ITL_Asphalt:		302.360		302.360	No	
	Total ITL_Asphalt:		302.360		302.360		
	Volumes_Fill_35%:		1425.132		1923.929	Yes	
	Total Volumes_Fill_35%:		1425.132		1923.929		
	Volumes_Cut:		839.563		839.563	Yes	
	Total Volumes_Cut:		839.563		839.563		
	Total ITL_AC Finish Centerline:		0.000		0.000		
	Total ITL_AC Finish Lane:		0.000		0.000		
	Total ITL_AC Finish Shoulder:		0.000		0.000		
	Total ITL_Fill_Hinge:		0.000		0.000		
	Total ITL_Fillslope:		0.000		0.000		
	Total ITL_Gravel Base Centerline:		0.000		0.000		
	Total ITL_Gravel Base Lane:		0.000		0.000		
	Total ITL_Gravel Base Shoulder:		0.000		0.000		
	Total ITL_Gravel Base Slough:		0.000		0.000		
	Total ITL_Subgrade Centerline:		0.000		0.000		
	Total ITL_Subgrade Hinge:		0.000		0.000		
	Total ITL_Subgrade Lane:		0.000		0.000		
	Total ITL_Subgrade Shoulder:		0.000		0.000		
	Total ITL_Undercut Centerline:		0.000		0.000		
	Total ITL_Undercut Hinge:		0.000		0.000		

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
Total ITL_Undercut Intercept:			0.000		0.000		
Total ITL_Undercut Lane:			0.000		0.000		
Total ITL_Undercut Shoulder:			0.000		0.000		

Volumes Report

Report Created: Wednesday, May 27, 2026
Time: 3:37:55 PM

Cross Section Set Name: Diversion

Alignment Name: Diversion

Input Grid Factor: **Note:** All units in this report are in feet, square feet and cubic yards unless specified otherwise.

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
2+00.000							-356.269
	Volumes_Cut:		48.415	1.000	48.415	Yes	
	Volumes_Fill_35%:		299.766	1.350	404.684	Yes	
	ITL_Gravel_Surface:		66.654	1.000	66.654	No	
4+00.000							206.426
	ITL_Gravel_Surface:		66.657	1.000	66.657	No	
	Volumes_Fill_35%:		78.405	1.350	105.847	Yes	
	Volumes_Cut:		668.542	1.000	668.542	Yes	
6+00.000							1023.416
	Volumes_Cut:		817.227	1.000	817.227	Yes	
	ITL_Gravel_Surface:		66.663	1.000	66.663	No	
	Volumes_Fill_35%:		0.175	1.350	0.236	Yes	
8+00.000							-2252.870
	ITL_Gravel_Surface:		66.660	1.000	66.660	No	
	Volumes_Cut:		68.035	1.000	68.035	Yes	
	Volumes_Fill_35%:		2477.275	1.350	3344.322	Yes	
10+00.000							-2901.502
	Volumes_Cut:		31.108	1.000	31.108	Yes	
	ITL_Gravel_Surface:		66.664	1.000	66.664	No	
	Volumes_Fill_35%:		503.511	1.350	679.740	Yes	
12+00.000							-4061.358
	ITL_Gravel_Surface:		66.666	1.000	66.666	No	
	Volumes_Fill_35%:		873.152	1.350	1178.755	Yes	
	Volumes_Cut:		18.900	1.000	18.900	Yes	
14+00.000							-4013.459
	ITL_Gravel_Surface:		23.117	1.000	23.117	No	
	Volumes_Fill_35%:		6.024	1.350	8.132	Yes	
	Volumes_Cut:		56.030	1.000	56.030	Yes	

Station	Type	Area	Volume	Factor	Adjusted Volume	Included in Mass Ordinate?	Mass Ordinate
Totals:							
	Total ITL_Fill_Section:		0.000		0.000		
	Total ITL_Cut_Section:		0.000		0.000		
	Total ITL_Subgrade:		0.000		0.000		
	ITL_Gravel_Surface:		423.081		423.081	No	
	Total ITL_Gravel_Surface:		423.081		423.081		
	Volumes_Fill_35%:		4238.308		5721.716	Yes	
	Total Volumes_Fill_35%:		4238.308		5721.716		
	Volumes_Cut:		1708.257		1708.257	Yes	
	Total Volumes_Cut:		1708.257		1708.257		
	Total ITL_Gravel Base Centerline:		0.000		0.000		
	Total ITL_Gravel Base Lane:		0.000		0.000		
	Total ITL_Gravel Base Shoulder:		0.000		0.000		
	Total ITL_Subgrade Centerline:		0.000		0.000		
	Total ITL_Subgrade Hinge:		0.000		0.000		
	Total ITL_Subgrade Lane:		0.000		0.000		
	Total ITL_Subgrade Shoulder:		0.000		0.000		
	Total ITL_Backslope:		0.000		0.000		
	Total ITL_Ditch:		0.000		0.000		
	Total ITL_Fillslope:		0.000		0.000		