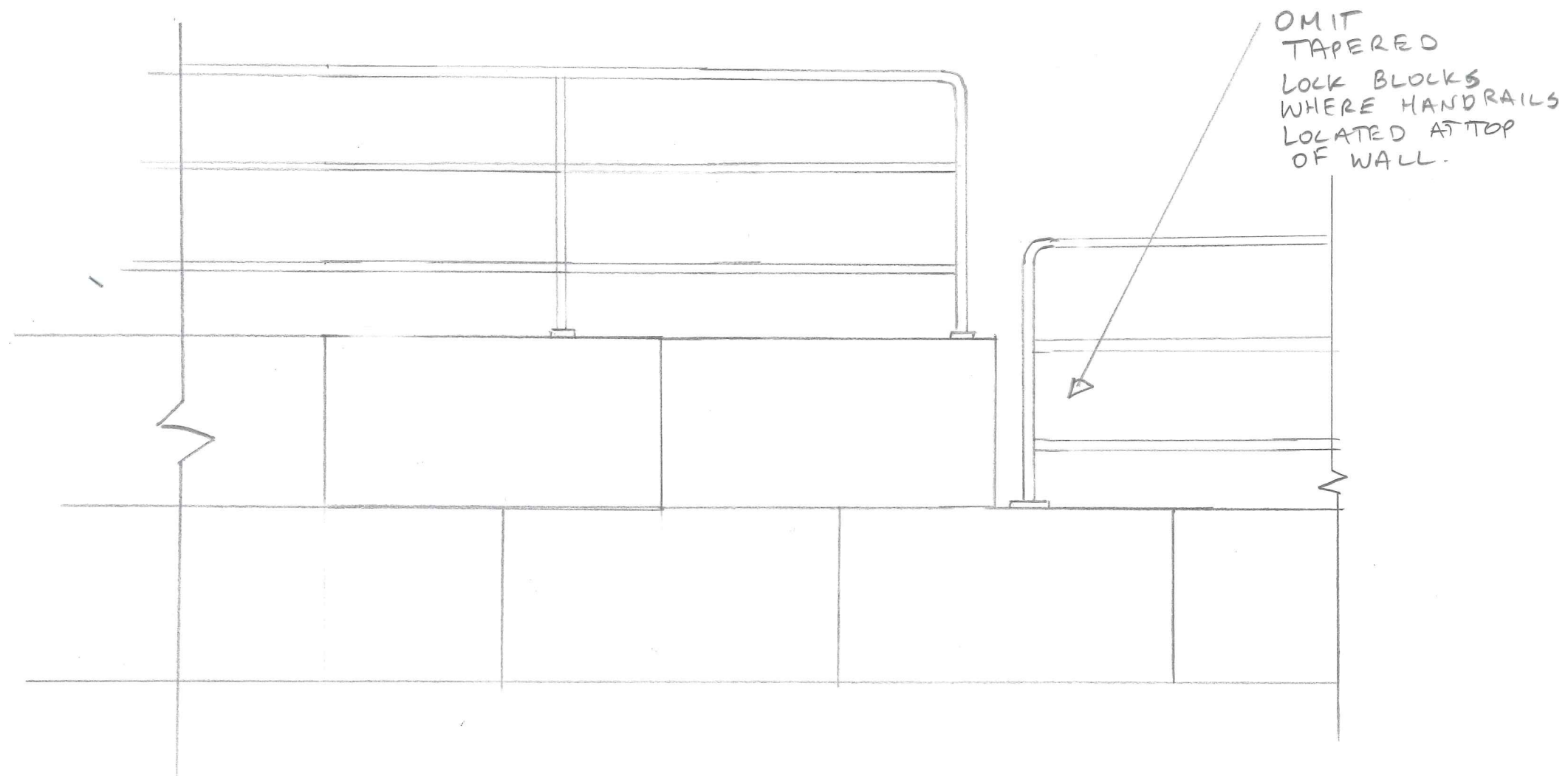


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RAILING CONCEPT @
GRADE CHANGES
N.T.S.

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Division	Section	Descriptions	Unit	Unit Price \$	Quantity	Total \$	
01 GENERAL REQUIREMENTS							
	01 33 01	Project Record Documents	L.S.		1		
	01 42 00	Reference Specifications	Incidental		-		
	01 51 01	Temporary Utilities and Lighting	Incidental		-		
	01 52 01	Temporary Structures	Incidental		-		
	01 53 01	Temporary Facilities	Incidental		-		
	01 55 00	Traffic Control, Vehicle Access and Parking	Incidental		-		
	01 57 01	Environmental Protection	L.S.		1		
	01 58 01	Project Identification	Incidental		-		
	01 71 13s	Mobilization & Demobilization - max 2% of total Contract Price	L.S.		1		
	GC	Bonding & Insurance - max 1 % of total Contract Price	L.S.		1		
Subtotal Division 01 - General Requirements						\$	
02 EXISTING CONDITIONS							
	02 41 16	Demolition					
		Site Demolition	L.S.		1		
		Building Demolition	L.S.		1		
		Weigh Scale Decommission and Removal	L.S.		1		
		Decommission Existing Septic System	L.S.		1		
	02 61 00	Landfill Closure					
		Ash Residuals Excavation and Relocation	cu m		4800		
		Landfill Cap	sq.m.		5520		
		Landfill Cap Tie In	lm		290		
		Abandon Existing Monitoring Well	each		9		
		New Monitoring Well	each		4		
Subtotal Division 03 - Concrete						\$	
03 CONCRETE							
	03 20 01	Concrete Reinforcement	Incidental		-		
	03 30 53 Cast-In-Place Concrete						
		200mm Thick Concrete Pad	sq m		320		
		150mm Thick Concrete Walkway	sq m		12		
		Reinforced Lock Block Wall	sq m		1,040		
		Non Mountable Concrete Curb	lm		430		
Subtotal Division 03 - Concrete						\$	

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Division	Section	Descriptions	Unit	Unit Price \$	Quantity	Total \$	
13	SPECIAL CONSTRUCTION						
		Architectural and Structural					
		Scale House Complete	L.S.		1		
		Recycling Building Complete	L.S.		1		
		Mechanical					
		Scale House HVAC	L.S.		1		
		Recycling Building HVAC	L.S.		1		
		Scale House Plumbing	L.S.		1		
		Recycling Building Plumbing	L.S.		1		
		Signage					
		Entrance Sign	L.S.		1		
		Wayfinding Sign	L.S.		1		
		Site Traffic Signs and Posts	each		16		
		Outdoor Product Signs and Posts	each		14		
		Indoor Product Signs and Concrete Base	each		16		
	Subtotal Division 13 - Special Construction						\$
	21	FIRE SUPPRESSION					
21 31 26		Underground Fire Suppression Tanks					
		40,000L FRP Underground Fire Suppression Storage Tank, and Accessories	L.S.		1		
Subtotal Division 21 - Fire Suppression						\$	
26	ELECTRICAL						
		Electrical - General					
		Power Supply	L.S.		1		
		Scale House Electrical	L.S.		1		
		Recycling Building Electrical	L.S.		1		
		Site Lighting	L.S.		1		
		Buried Conduit and Cables	L.S.		1		
		Closed Circuit Monitoring System	L.S.		1		
		Intercom System	L.S.		1		
	Subtotal Division 26 - Electrical						\$

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31	EARTHWORKS						
	31 11 01 Clearing and Grubbing						
		Clearing and Grubbing - Site	sq m		13,880		
		Clearing - Ash Stockpiles	sq m		6,845		
	31 22 01 Site Grading						
		Strip Topsoil - Site	cu m		4,670		
	31 24 13 Roadway Excavation, Embankment and Compaction						
		Common Excavation	cu m		560		
		Import Fill	cu m		15,650		
	Subtotal Division 31 - Earthworks					\$	
32	ROADS AND SITE IMPROVEMENTS						
	32 11 16.1 Granular Sub-Base						
		200mm Thick - 75 mm minus select granular sub-base	sq m		9,310		
	32 11 23 Granular Base						
		150 mm Thick - 19 mm minus crushed gravel	sq m		9,300		
	32 12 16 Hot Mix Asphalt Concrete Paving						
		100 mm Thick Asphalt	sq m		9,300		
		100 mm Thick Stamped Asphalt	sq m		540		
	32 17 23 Painted Pavement Marking						
		Pavement Marking	L.S.		1		
	32 31 13 Chain Link Fences and Gates						
		Chain Link Fences	lm		815		
		Chain Link Single Swing Gate	each		2		
		Chain Link Rolling Gates	each		1		
		Chain Link Double Gates	each		1		
	32 92 20 Hydraulic Seeding						
		Seeding	sq m		5,520		
	Landscaping						
	Site Landscaping	L.S.		1			
	Rain Garden	L.S.		1			
	Irrigation System	L.S.		1			
	Landscape Maintenance	L.S.		1			

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Division	Section	Descriptions	Unit	Unit Price \$	Quantity	Total \$	
		Miscellaneous Items					
		Bollards - fixed style at buildings	each		16		
		Bollards - removable style	each		3		
		Railing	lm		340		
		Subtotal Division 32 - Roads and Site Improvements					\$
33 UTILITIES							
	33 11 01 Waterworks						
	Watermains - 50 mm dia. PVC C900 DR18	lm		65			
	Watermains - 25 mm dia. Polyethylene	lm		130			
	Watermains - 19 mm dia. Polyethylene	lm		150			
	Tie-in to Existing Well	L.S.		1			
	Existing Well Upgrading	L.S.		1			
	Irrigation System Connection	L.S.		1			
	150mm dia. PVC Sleeve	lm		55			
	Backflow Prevention/Solenoid Valve	L.S.		1			
	Dry Hydrant Assembly	L.S.		1			
	33 30 01 Sanitary Sewers						
	Sanitary Sewer - 100 mm dia. PVC DR 35	lm		112			
	Sanitary Sewer Service Connection	each		2			
	2500 Imp Gal Concrete Sanitary Sewer Holding Tank	L.S.		1			
	33 40 01 Storm Sewers						
	Storm Sewer - 300 mm dia. PVC DR 35	lm		15			
	Storm Sewer - 250 mm dia. PVC DR 35	lm		200			
	Storm Sewer - 200 mm dia. PVC DR 35	lm		145			
	Storm Sewer Service connection	each		2			
	33 44 01 Manholes and Catchbasins						
	1050 mm dia. Manhole	each		8			
	Catch Basin incl. 200mm dia. lead	each		6			
	Double Catch Basin incl. 200mm dia. lead	each		2			
	Oil and Water Separator System	L.S.		1			
	33 47 00 Ponds and Reservoir						
Detention Pond	L.S.		1				

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Division	Section	Descriptions	Unit	Unit Price \$	Quantity	Total \$	
	33 49 00	Storm Drainage Structures					
		3.5m Wide Infiltration Ditch	lm		250		
		5m Wide Infiltration Gallery	lm		55		
Subtotal Division 33 - Utilities						\$	
41	EQUIPMENT						
	41 14 36	Weigh Scale					
		Weigh Scale Systm with Traffic Signals	LS		1		
Subtotal - Equipment						\$	
	INDETERMINATE ITEMS						
	31 24 13	Roadway Excavation, Embankment and Compaction					
		Removal of Unsuitable Materials	cu m		50		
Subtotal - Indeterminate Work						\$	
Subtotal of all Divisions						\$	
TOTAL						\$	
(Price Excludes GST)							