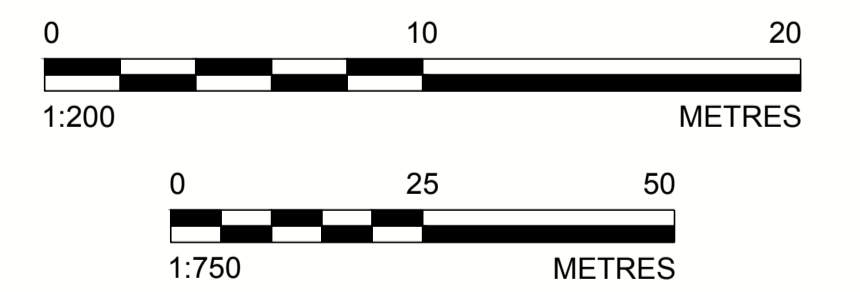


LEGEND

	PROPERTY BOUNDARY
x (75.50)	PROPOSED SWALE GRADE
x 77.25	PROPOSED GRADE
x TOB 77.25	PROPOSED TOP OF BERM GRADE
H.P.	HIGH POINT
	PROPOSED SURFACE DRAINAGE DIRECTION
	PROPOSED RIP-RAP (NOMINAL 200 mmØ, 300 mm THICK c/w GEOTEXTILE)
x 75.8	EXISTING GRADE
	PROPOSED DITCH
	PROPOSED 600 mmØ CULVERT OR AS NOTED
	EXISTING CULVERT AS NOTED

NOTE(S)
 1. ALL GRADES ARE METRES ABOVE SEA LEVEL (masl)
 2. TO BE READ IN CONJUNCTION WITH GRADING PLAN NO. GD1 TO GD14.



600 mm x 600 mm DITCH INLET CB (OPSD 705.030) WITH 25 m - 375 mmØ. OUTLET PIPE AND 90 mm ORIFICE AT INVERT 75.25 m. FRAME INVERT AT 75.25 m AND 2H:1V SLOPE. 375 mmØ OUTLET PIPE INVERT AT 75.05 m

10 m WIDE OVERFLOW SPILLWAY
INV. 76.45

25.0 m - 600 mmØ HDPE OUTLET CULVERT WITH 450 mm ORIFICE
N INV. 76.25
S INV. 76.00

EXISTING 1,200 mmØ CULVERT FRONTIER ROAD
W INV. 75.56
E INV. 75.50

SIMPSON DRAIN

2	2018-12-14	REVISED FOR SITE PLAN APPROVAL	MHK	MLF	DVK	DVK
1	2018-06-15	ISSUED FOR SITE PLAN APPROVAL	MHK	MLF	DVK	DVK
REV.	YYYY-MM-DD	DESCRIPTION	DESIGNED	PREPARED	REVIEWED	APPROVED

SEAL

CLIENT
TAGGART MILLER ENVIRONMENTAL SERVICES

PROJECT
CAPITAL REGION RESOURCE RECOVERY CENTRE

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TITLE
POND 4b PLAN VIEW AND DETAILS

PROJECT NO. 1787048 CONTROL 0006 REV. 2 of DRAWING C31



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IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI D 25 mm