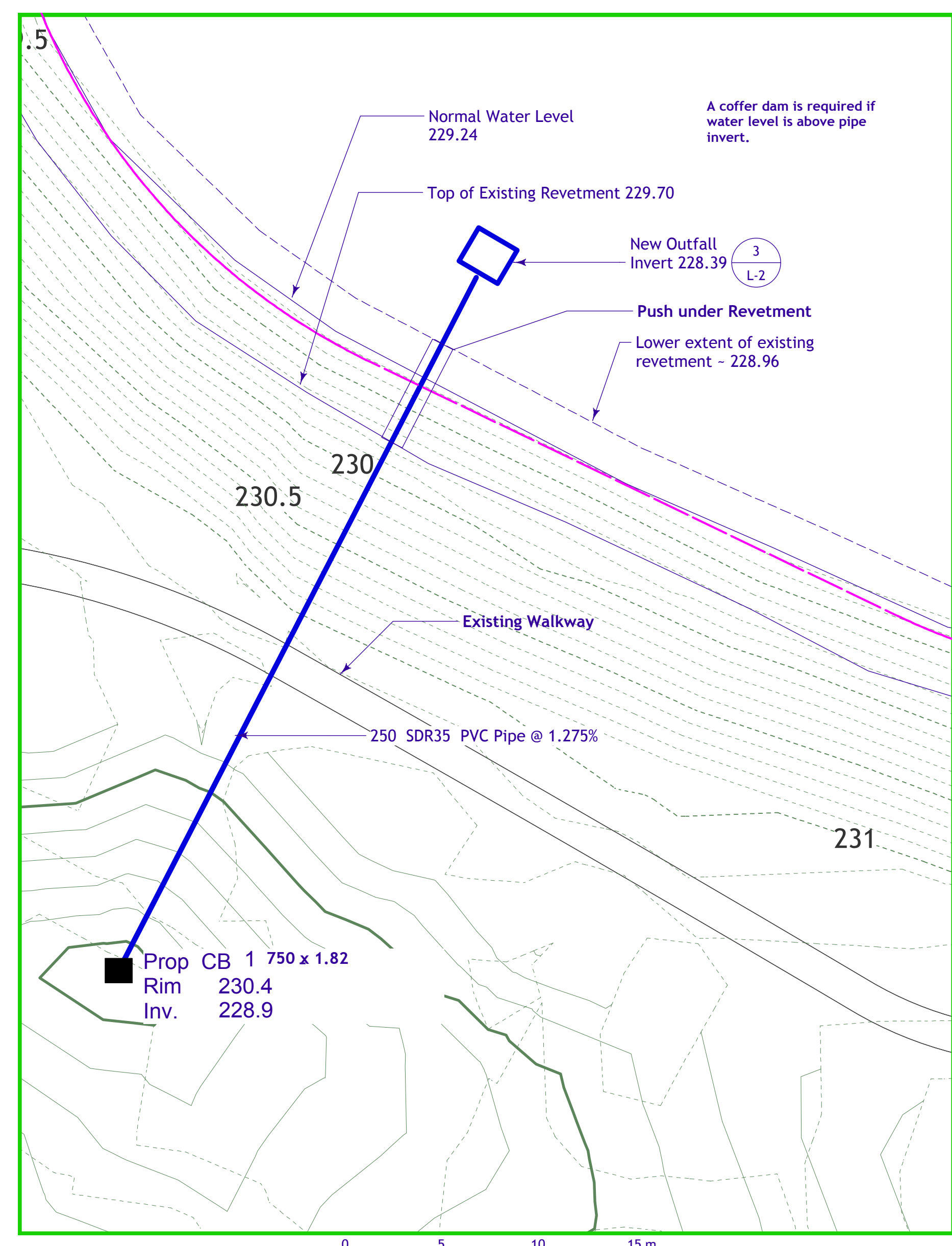
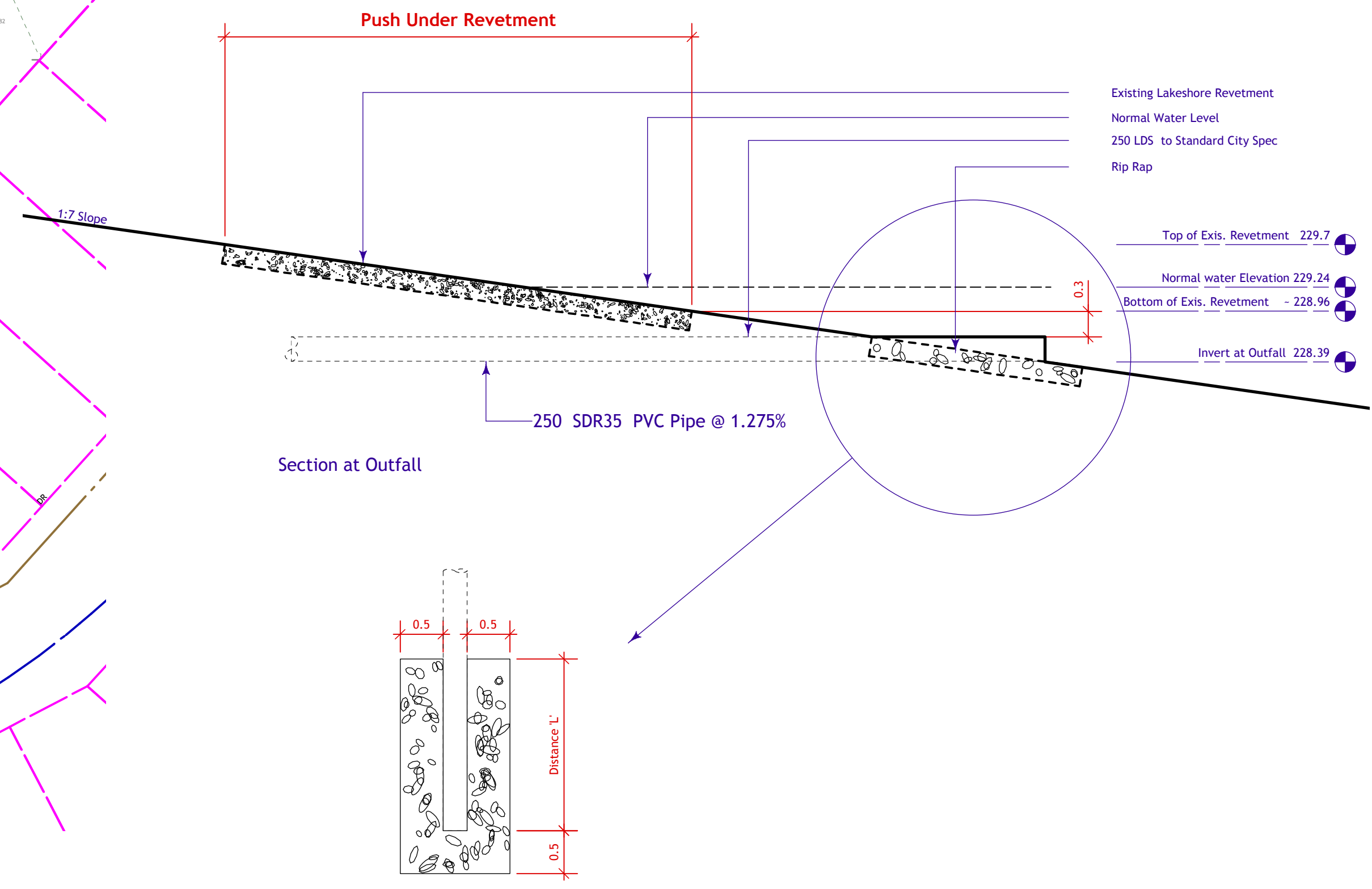


1 Grading Plan
L-2 Scale: 1:500



2 Land Drainage
L-2 Scale: 1:200



3 Outfall
L-2 Scale: 1:50

- General Notes**
- All Construction is to conform with appropriate City of Winnipeg Standard Construction Specifications.
 - All existing trees, sidewalks, curbs, catch basins, culverts, survey markers, to remain are to be protected during construction. Any damage to them is to be made good by the Contractor. Maintain positive drainage into all catch basins and curb inlets.
 - All work is to be warranted for a period of not less than 1 year.
 - Contractor is to limit operations to the area within the area of work shown on the drawing. Should areas outside of this limit be damaged during the course of construction, Contractor is to make good the damage at his own expense.
 - Contractor is to obtain location of all utilities prior to construction. If using power equipment to excavate contractor must notify Hydro and Gas and telephone utilities and take steps to avoid damaging their installations.
 - All dimensions are in meters unless otherwise noted.
 - Spot elevations are to govern over contour information.
 - Confirm grades with contract administrator after initial grade staking and before proceeding with grading operations. Any deviation from the stated slopes is to be approved by the landscape architect prior to construction.
 - Contractor is advised that existing grades are given as information only and should be verified on site. Any discrepancies are to be reported to the Landscape Architect.
 - All grades shown are FINISH GRADES. Rough grading operations should establish a 'mud' grade sufficiently below finish grade to allow for surface materials. Grading contractor is to establish rough grade within +/- 2.5 cm.

- This drawing shall not be used for construction unless signed and sealed by Landscape Architect.
- Variations and modifications to the work shown will not be allowed without prior written consent of Landscape Architect.
- Drawing and Specifications, as instruments of service, are the property of the Landscape Architect. The copyright is reserved in the name of the Landscape Architect. No reproduction may be made without the prior written consent of the Landscape Architect.
- Contractors/bidders are hereby granted a limited licence to reproduce these drawings for the purposes of bidding. Such reproductions are not to be used for construction.

No.	Date	Issue Notes
1	1/23/13	For Bid Opportunity

Project Title
John Coulter Park Site Works

Drawing Title
Grading & Land Drainage Plan

MEC CONSULTING
14 - 395 BERRY STREET
WINNIPEG, MANITOBA
R3J 1N6

Tel (204) 783-0757
Fax (204) 774-3778
manenco@mts.net