



- GENERAL NOTES:**
1. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
 2. ENSURE THE LOCATION OF ALL EXISTING SERVICES BOTH OLD AND RECENTLY INSTALLED ARE CLEARLY LOCATED ON SITE PRIOR TO CONSTRUCTION. THE CONTRACTOR WILL BE RESPONSIBLE FOR REPAIRING ALL DAMAGE CAUSED TO SERVICES DURING CONSTRUCTION.
- U/G SERVICE NOTES:**
1. LOCATIONS OF UNDERGROUND SERVICES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION. **ANY ENCUMBRANCES SHALL BE REPORTED TO THE CONTRACT ADMINISTRATOR IMMEDIATELY.**
 2. DUCTS CONTAIN FIBRE OPTIC CABLES MUST BE EXCAVATED IN ACCORDANCE WITH UTILITIES EXPRESS REQUIREMENTS. THE CONTRACTOR SHALL CONTACT THE UTILITY AT LEAST SEVEN (7) DAYS PRIOR TO EXCAVATION.
 3. A MINIMUM CLEARANCE OF 1.0 METER MUST BE PROVIDED BETWEEN THE UNDERSIDE OF ANY EXISTING WATERMAIN OR SEWERMAIN AND THE TOP OF PROPOSED WORKS.
 4. A MINIMUM CLEARANCE OF 0.5 METER MUST BE PROVIDED BETWEEN THE UNDERSIDE OF THE PROPOSED WORKS AND THE TOP OF ANY EXISTING WATERMAIN OR SEWERMAIN.
 5. A MINIMUM CLEARANCE OF 2.0 METERS MUST BE PROVIDED BETWEEN ANY EXISTING WATERMAIN OR SEWERMAIN PIPE AND THE PROPOSED WORKS.
 6. CONTACT THE CUSTOMER TECHNICAL SERVICES BRANCH AT 986-3322, 48 HOURS PRIOR TO CONSTRUCTION FOR CLEARANCE OF EXISTING WATER AND WASTEWATER UTILITIES.

- LAYOUT NOTES:**
1. STAKEOUT DESIGN AND CONFIRM LAYOUT WITH CONSULTANT ON SITE PRIOR TO INSTALLING SURFACES AND MATERIAL FINISHES.
 2. CONTRACTOR MUST ENSURE THAT ALL EXISTING SITE INFRASTRUCTURE AND ADJACENT INFRASTRUCTURE IS NOT DAMAGED DURING CONSTRUCTION. THE CONTRACTOR WILL BE RESPONSIBLE FOR REPAIRING ANY AND ALL DAMAGES.
 3. THE REPAIR OF ANY EXISTING ITEMS DESIGNATED FOR PROTECTION THAT HAVE BEEN DAMAGED WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
 4. RADIUS IS INSIDE OF OBJECT UNLESS OTHERWISE SPECIFIED.
 5. CONTRACTOR SHALL REPORT ANY DISCREPANCIES BETWEEN CONDITIONS AS SHOWN ON THIS DRAWING TO THOSE EXISTING AT TIME OF DEMOLITION AND CONSTRUCTION.
 6. **LAYOUT PLANS WILL BE AVAILABLE IN DWG OR DXF FORMAT FOR GPS LAYOUT. CONTRACTOR MUST USE GPS LAYOUT. DIMENSIONS ON DRAWING ARE SHOWN FOR VERIFICATION ONLY.**

- GRADING NOTES:**
1. CONFIRM GRADES WITH CONSULTANT PRIOR TO INSTALLATION.
 2. ALL NEW PAVED AREAS TO MEET EXISTING GRADES FLUSH AND TRUE.
 3. CROSS SLOPE OF PATH TO MATCH EXISTING DIRECTION OF DRAINAGE UNLESS OTHERWISE INDICATED.

- LEGEND**
- PROPERTY LINE
 - EXISTING TREES TO BE PROTECTED
 - CB EXISTING CATCH BASIN
 - EXISTING CHAIN LINK FENCE
 - - - CENTRE LINE OF PATH
 - ▲ (6.00) EXISTING ELEVATION
 - ▲ (233.17) NEW ELEVATION
 - TW: TOP OF WALL
 - BW: BOTTOM OF WALL
 - [M.E.] MATCH EXISTING GRADE
 - 2.5% DIRECTION OF SLOPE
 - > SHAPE SWALE TO ENSURE POSITIVE DRAINAGE TO EXISTING CB

No.	Date	Issue/Revision	By
3	10/08/13	ISSUED FOR TENDER	JH
2	17/05/13	ISSUED FOR PRE-TENDER REVIEW	JH
1	28/04/13	ISSUED FOR 86% REVIEW	JH



Contract Administrator	Project	Sheet Title	Sheet No.	Rev.
HILDERMAN THOMAS FRANK CRAM Landscape Architecture • Planning Contact James Hudson: 204-944-9907	LA BARRIERE CROSSINGS SCHOOL SITE IMPROVEMENTS ST. NORBERT, MANITOBA	LAYOUT & GRADING PLAN	L-2.2	3
Design: JH	Drawn: JH	Checked: CD	Scale: 1:300	Date: 10/06/13
			File: 13-012	

The general contractor shall check and verify all dimensions and report any errors or omissions to the Contract Administrator.

Wednesday, June 12, 2013