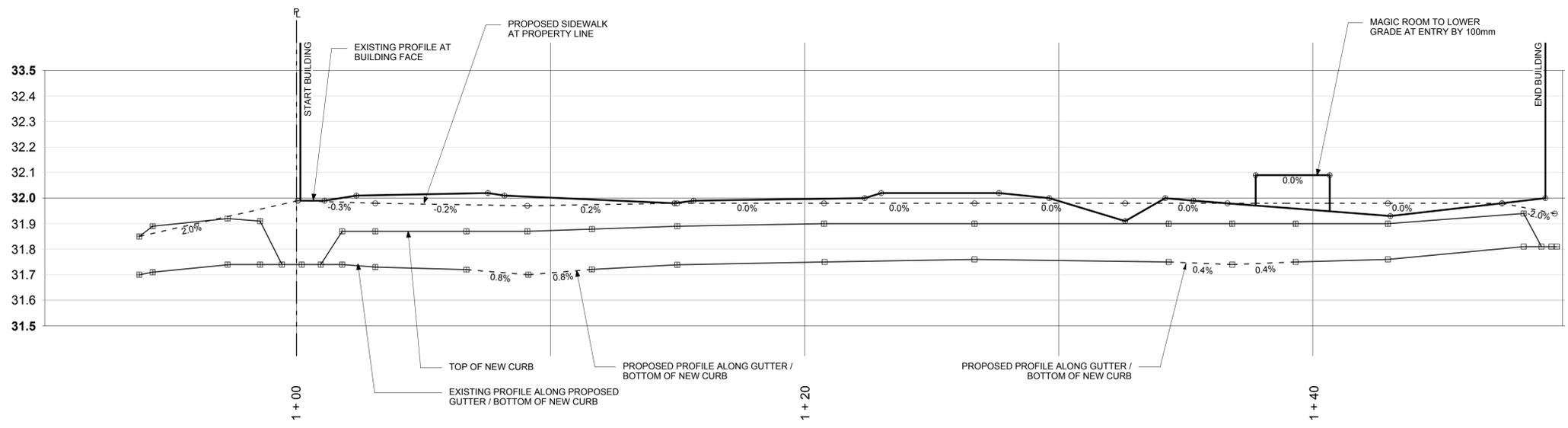


- LEGEND**
- PROPERTY LINE
 - MTS
 - GAS
 - WATER MAIN
 - WWS
 - ⊙ STREET LIGHT
 - ⊙ PEDESTRIAN CROSSING SIGNAL
 - ⊙ STREET SIGN
 - MANHOLE
 - CATCH BASIN
 - ⊙ FIRE HYDRANT
 - ⊙ VALVES
 - ⊙ SURVEY BAR
 - NEW CONCRETE / PAVING STONE
 - TC TOP OF CURB
 - BC BOTTOM OF CURB
 - ⊕ 231.81 PROPOSED ELEVATION
 - 1.7% DRAINAGE SLOPE
 - RELOCATED CATCH BASIN
 - ⊕ EXISTING SURVEY POINT AND GRADE

- NOTES:**
1. ALL ELEVATIONS ARE IN METRES UNLESS OTHERWISE SPECIFIED.
 2. CONFIRM GRADES WITH CONTRACT ADMINISTRATOR PRIOR TO INSTALLATION.
 3. ALL NEW ASPHALT AND PAVED AREAS TO MEET EXISTING GRADES FLUSH AND TRUE.
 4. REPORT ANY ON SITE DISCREPANCIES TO THE CONTRACT ADMINISTRATOR IMMEDIATELY.



No.	Revision	Date
1	Issued for Tender	June 3, 2010
2	Released for Review	March 10, 2010

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EDMONTON STREET WEST SIDEWALK PORTAGE TO GRAHAM Streetscape Redevelopment

Project Title

CIVIL PLAN, GRADING PLAN & PROFILE - SOUTH

Drawing Title



Landscape Architecture + Planning
 9611 Bonaventure Avenue Suite 200
 Winnipeg, Manitoba R2W 0B3
 Telephone 204-944-9907 Fax 204-944-9907

Drawn	JH	Approved	GM
Scale	HOR 1:100 VER 1:10	Date	JUNE 3, 2010
Job	09 048	Drawing	L-3.1

- U/G SERVICE NOTES:**
1. LOCATIONS OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING ARE SHOWN OR THAT THE GIVEN LOCATIONS 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 AND MUST BE EXCAVATED IN ACCORDANCE WITH UTILITY'S EXPRESS REQUIREMENTS. THE CONTRACTOR SHALL CONTACT THE UTILITY AT LEAST SEVEN 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.

PLOT SIZE: ARCH D (24 x 36) TO SCALE INDICATED