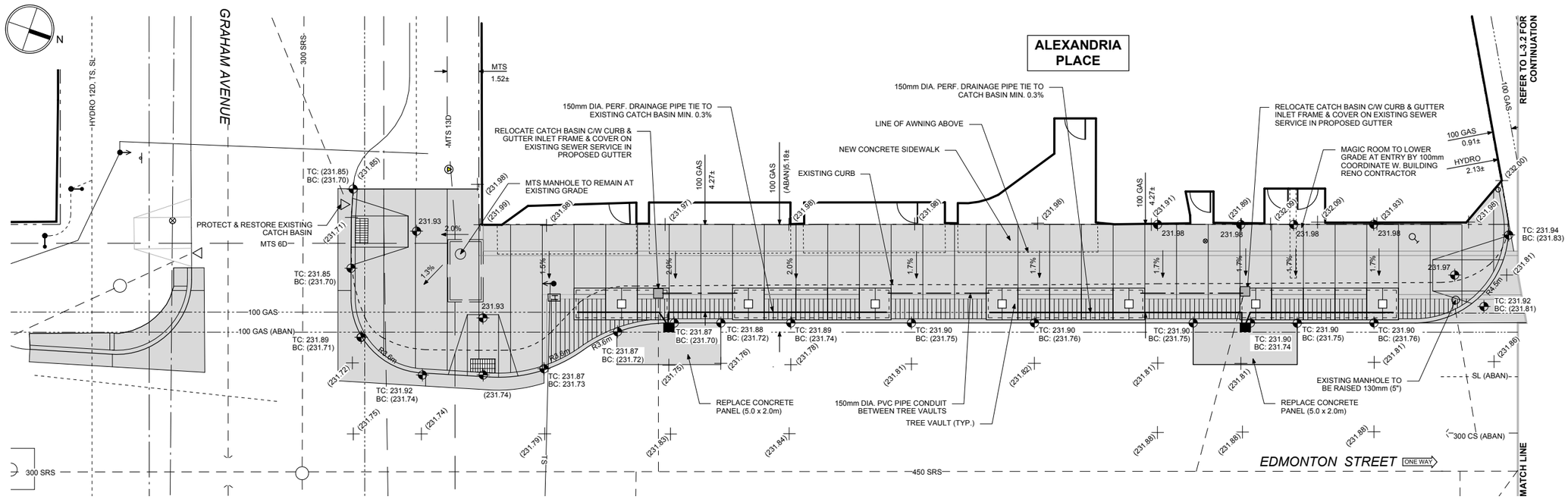

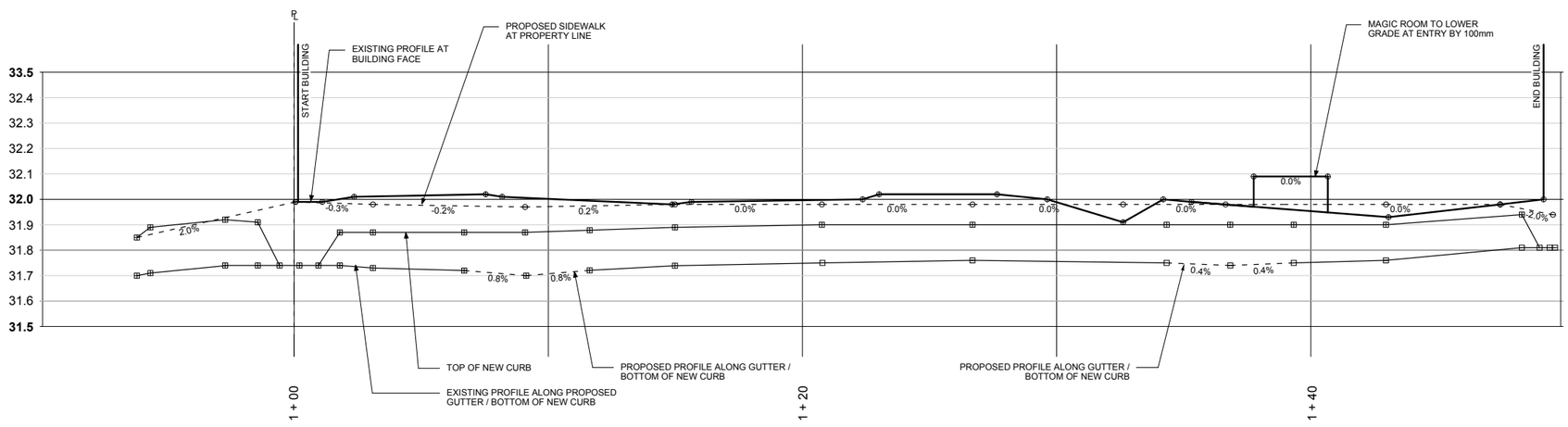

LEGEND

- 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
- (232.00) — 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.

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.

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

THIS DRAWING MUST NOT BE SCALED.

THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS, DATUMS AND LEVELS PRIOR TO COMMENCEMENT OF WORK. ALL ERRORS AND OMISSIONS TO BE REPORTED IMMEDIATELY TO THE LANDSCAPE ARCHITECT.

VARIATIONS & MODIFICATIONS TO WORK SHOWN ON THESE DRAWINGS SHALL NOT BE CARRIED OUT WITHOUT WRITTEN PERMISSION FROM THE LANDSCAPE ARCHITECT.

THIS DRAWING IS THE EXCLUSIVE PROPERTY OF THE LANDSCAPE ARCHITECTS AND CAN BE REPRODUCED ONLY WITH THE PERMISSION OF THE LANDSCAPE ARCHITECTS, IN WHICH CASE THE REPRODUCTION MUST BEAR THEIR NAME AS LANDSCAPE ARCHITECTS.

EDMONTON STREET
WEST SIDEWALK
PORTAGE TO GRAHAM
Streetscape Redevelopment

Project Title

CIVIL PLAN, GRADING PLAN & PROFILE - SOUTH

Drawing Title

HILDERMAN THOMAS FRANK CRAM

Landscape Architecture • Planning

500-115 Bannatyne Avenue East, Winnipeg, Manitoba R3B 0R3
Telephone 204 • 944 • 9907 Facsimile 204 • 957 • 1467

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