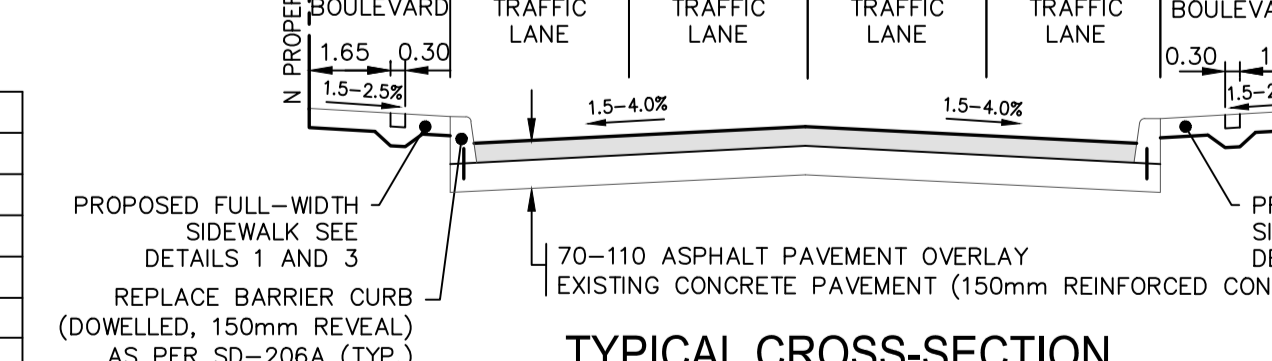


NOTE: These design documents are prepared solely for the use by the party with whom the design professional has entered into a contract and there are no representations of any kind made by the design professional to any party with whom the design professional has not entered into a contract.

| EXISTING | PROPOSED | EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PROFILE | PROPOSED |
|----------|----------|----------|-------------------------|----------|----------|----------------|---------------------------------|
| --- | --- | --- | WATER MAIN | --- | --- | --- | CIVIC ADDRESS |
| --- | --- | --- | LAND DRAINAGE SEWER | --- | --- | --- | IRON BAR |
| --- | --- | --- | WASTE WATER SEWER | --- | --- | --- | HYDRO POLE & LIGHT STANDARD |
| --- | --- | --- | HYDRO | --- | --- | --- | LIGHT STANDARD |
| --- | --- | --- | M.T.S. | --- | --- | --- | HYDRO POLE |
| --- | --- | --- | GAS | --- | --- | --- | CURB RAMP |
| --- | --- | --- | SIGNALS | --- | --- | --- | DETECTABLE WARNING SURFACE TILE |
| --- | --- | --- | MANHOLE | --- | --- | --- | EDGE OF SIDEWALK |
| --- | --- | --- | CATCH BASIN | --- | --- | --- | PROPERTY LINE |
| --- | --- | --- | CURB INLET | --- | --- | --- | EDGE OF ASPHALT |
| --- | --- | --- | UTILITIES ADJUSTED | --- | --- | --- | MODIFIED BARRIER CURB |
| --- | --- | --- | PLUG | --- | --- | --- | BARRIER CURB |
| --- | --- | --- | HYDRANT | --- | --- | --- | EDGE OF CONCRETE |
| --- | --- | --- | VALVE | --- | --- | --- | SIDEWALK |
| --- | --- | --- | CURB STOP | --- | --- | --- | CONCRETE REPAIR SLAB |
| --- | --- | --- | GROUND GRADE | --- | --- | --- | ASPHALT MILLING & PAVING |
| --- | --- | --- | PAVEMENT GRADE | --- | --- | --- | GLASS GRID |
| --- | --- | --- | LOT GRADE | --- | --- | --- | |
| --- | --- | --- | ANCHOR | --- | --- | --- | |
| --- | --- | --- | EXISTING LEGEND-PLAN | --- | --- | --- | |
| --- | --- | --- | PROPOSED LEGEND-PLAN | --- | --- | --- | |
| --- | --- | --- | EXISTING LEGEND-PROFILE | --- | --- | --- | |
| --- | --- | --- | PROPOSED LEGEND-PROFILE | --- | --- | --- | |



LOCATIONS APPROVED UNDERGROUND STRUCTURES

SIGNED BY: _____ DATE: _____

LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES 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

NOTES:

- ADJUST MH, CB RIMS, AND VALVES TO NEW GRADES.
- CONTRACTORS TO TAKE PRECAUTIONARY STEPS TO PROTECT EXISTING TREES WITHIN THE LIMITS OF CONSTRUCTION FROM DAMAGE FROM CONSTRUCTION ACTIVITIES AS OUTLINED IN THE SPECIFICATIONS.
- MODIFIED BARRIER CURB TO BE USED AT ALL INTERSECTION RADII, BACK LANE RADII, AND BULL NOSES.
- CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES/SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
- ADD 200.00M TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.
- CB OFFSETS ARE DIMENSIONED TO BACK OF CURB.
- PAVEMENT REPAIRS SHOWN ARE ONLY A REPRESENTATIVE APPROXIMATION OF THE TENDERED QUANTITIES.
- LAMP STANDARDS, HYDRO POLES, AND ANCHORS THAT REQUIRE TEMPORARY SUPPORT, REMOVAL OR REPLACEMENT, TO BE DONE SO AT THE EXPENSE OF THE CONTRACTOR AS NECESSARY.
- ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
- ALL ROADWAY DIMENSIONS SHOWN ARE TO BACK OF CURB.

MMM GROUP

DESIGNED BY: JP
CHECKED BY: TP
DRAWN BY: LT/SB
APPROVED BY: VM

DATE: 12.04.2016

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2016 REGIONAL STREET RENEWAL PROGRAM

SARGENT AVENUE
VICTOR STREET TO ARLINGTON STREET
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STA. 0+93.30 TO STA. 2+40

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V.M. MAROTI
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MMM Group Limited
Suite 111 - 93 Lombard Ave
Winnipeg, MB R3B 3B1
T. 204.943.3178
F. 204.943.4948
www.mmmgrouplimited.com

CONTRACTANT ACAD DWG. NO. 5515116-C-01

2016 REGIONAL STREET RENEWAL PROGRAM

SHEET 1 OF 6

BID NO. 262-2016