



TYPICAL CROSS-SECTION
NTS

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.

- NOTES:
1. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
 2. ALL ROADWAY DIMENSIONS SHOWN ARE TO BACK OF CURB.
 3. ALL BOULEVARDS TO BE SODDED UNLESS OTHERWISE NOTED.
 4. ADD 200.00 TO ALL ELEVATIONS TO OBTAIN GEODETIC ELEVATION.
 5. CURB 180mm HEIGHT.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

APEGM
Certificate of Authorization
MMM Group Limited
No. 4531 Date: APRIL 30, 2014

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
---	WATERMAIN	---	---	HYDRO POLE	---	---	WEST SIDEWALK	---
---	LAND DRAINAGE SEWER	---	---	PARA	---	---	WEST GUTTER	---
---	WASTE WATER SEWER	---	---	EDGE OF SIDEWALK	---	---	WEST BOULEVARD	---
---	M.T.S.	---	---	PROPERTY LINE	---	---	EAST GUTTER	---
---	GAS	---	---	EDGE OF PAVEMENT	---	---	EAST SIDEWALK	---
○	MANHOLE	○	---	180mm MODIFIED BARRIER CURB	---	---	ROADWAY CENTRE LINE	---
□	CATCH BASIN	□	---	BARRIER CURB	---	---	PROPERTY LINE	---
△	CURB INLET	△	---	BARRIER CURB & GUTTER	---	---		---
◇	UTILITIES ADJUSTED	◇	---	EDGE OF CONCRETE	---	---		---
◇	HYDRANT	◇	---	EDGE OF GRAVEL	---	---		---
⊙	VALVE	⊙	---	SLAB REPAIR	---	---		---
#111	HOUSE NUMBERS	#111	---	ASPHALT OVERLAY	---	---		---
230.99	GROUND GRADE	230.99	---	GRAVEL	---	---		---
---	PAVEMENT GRADE	---	---	SIDEWALK	---	---		---
---	LOT GRADE	---	---	CONCRETE	---	---		---
---	LIGHT STANDARD	---	---	ASPHALT	---	---		---

LOCATIONS APPROVED UNDERGROUND STRUCTURES

SIGNED BY: _____ DATE: _____
SUPV. LGV STRUCTURES

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.

NO.	REVISIONS	DATE	BY
A	ISSUED TO UNDERGROUND STRUCTURES	16.08.13	RMB

MMM GROUP

DESIGNED BY: - CHECKED BY: -
DRAWN BY: TR APPROVED BY: -
HOR. SCALE: 1:250 VERTICAL: 1:25
ISSUED: 12.07.13

ENGINEER'S SEAL
PROVINCE OF MANITOBA
BORODY
REGISTERED PROFESSIONAL ENGINEER
CONSULTANT ACAD. ENG. NO. 5513086-C-06

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING SERVICES DIVISION

2013 LOCAL STREET RENEWAL PROGRAM

PARR STREET - JEFFERSON AVENUE TO HARTFORD AVENUE
STA. 1+00 TO STA. 2+20

BID NO. 653-2013

Aug 16, 2013 - 9:11am P:\543001-5513086-2013 Capital Program - Local Street Renewal\mm drawings\Parr Street Construction Drawings\5513086 C-05_07 140813.dwg - tab.C-06