



CONSTRUCTION NOTES

- 1) CURB REPLACEMENT AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
- 2) ALL STREET RADIUS CURB UNDER 15M RADIUS SHALL BE REPLACED AS MODIFIED OR AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
- 3) PAVEMENT REPAIRS SHOWN ARE ONLY A REPRESENTATIVE SAMPLE OF THE TENDERED QUANTITIES.
- 4) ASPHALT TIE-INS ON APPROACHES TO BE DETERMINED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
- 5) ALL BULLNOSES TO HAVE SLOPED FACE.
- 6) ADJUST MANHOLES, WATER VALVES, AND CURB STOPS TO GRADE WHERE REQUIRED.

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- 1) OBTAIN CLEARANCE FROM THE GAS UTILITY PRIOR TO EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS UTILITY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

ADD 200.000m TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

BID OPPORTUNITY NO. 17-2013

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
⊕	HYDRANT	◆	---	LDS/WWS	---	---	NORTH GUTTER	---
⊗	VALVE	●	---	WATERMAIN	---	---	CENTER LINE	---
⊙	CURB STOP	•	---	GAS	---	---	SOUTH GUTTER	---
○	O.L.S.	●●	---	MTS	---	---	NORTH PROPERTY LINE	---
○	MANHOLE	●●●	---	ASPHALT	---	---	SOUTH PROPERTY LINE	---
□	CATCH BASIN	■	---	CONCRETE	---	---		---
△	CURB INLET	▲	---	PAVING STONE	---	---		---
☆	HYDRO POLE	★	---	CURB RENEWAL	---	---		---
⊙	TRAFFIC SIGNAL POLE	⊙	---	ELEVATIONS	---	---		---
⊕	SURVEY BAR	⊕	---	PROPERTY LINE	---	---		---
⊕	GEODETIC BENCH MARK	⊕	---	RAMP CURB	---	---		---

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES COMMITTEE DATE

NOTE:
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 WITH CONSTRUCTION.

B.M. ELEV.	GPS IB SE CORNER OF 173 IRVING PL
230.194	

ENGINEERING DIVISION TECHNOLOGY SERVICES BRANCH 106 - 1155 PACIFIC AVE			
DESIGNED BY	R.C.	CHECKED BY	R.M./S.M.
DRAWN BY	R.C.	APPROVED BY	
HOR. SCALE: 1 : 250		VERTICAL: 1 : 10	
DATE: 2013/04/03			

ENGINEER'S SEAL

PROVINCE OF MANITOBA
R.T. CUNNINGHAM
Member
24711
REGISTERED PROFESSIONAL ENGINEER

ORIGINAL SIGNED BY
R.T.C. APRIL 04/2013

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

IRVING PLACE
FROM GRANDVIEW STREET TO HENDERSON HIGHWAY
ASPHALT RECONSTRUCTION AND ASSOCIATED WORKS
FROM STA. 2+00 TO STA. 3+00

CITY DRAWING NUMBER
SE-13-18
SHEET 6 OF 21

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