



WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
 SEE PROVINCIAL REGULATION 140/92 FOR DETAILS

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

**PRELIMINARY
 NOT FOR CONSTRUCTION**

APEGM
 Certificate of Authorization
 Stantec Consulting Ltd.
 No. 1301 Date: _____

150 WM	WATERMAIN	150 WM	HYDRO	150 WM	WATERMAIN	150 WM
⊕	HYDRANT	⊕	M.T.S.	⊕	HYDRANT, VALVE	⊕
⊗	VALVE	⊗	CONCRETE	⊗	LAND DRAINAGE SEWER	⊗
—○—○—	LAND DRAINAGE SEWER	—○—○—	ASPHALT	—○—○—	WASTE WATER SEWER	—○—○—
—○—○—	WASTE WATER SEWER	—○—○—	SIDEWALK	—○—○—	PROPERTY LINE	—○—○—
○	MANHOLE	○	SURVEY BAR	○	NORTH OR WEST GUTTER	○
□	CATCH BASIN	□	GEODETIC BENCHMARK	□	SOUTH OR EAST GUTTER	□
▽	CURB INLET	▽	DITCH	▽	NORTH OR WEST DITCH	▽
—○—○—	JUNCTIONS	—○—○—	ELEVATION	—○—○—	SOUTH OR EAST DITCH	—○—○—
—○—○—	CULVERT	—○—○—	SIDEWALK RAMP	—○—○—	LEGEND—PROFILE	—○—○—
—○—○—	GAS	—○—○—	LEGEND—PLAN	—○—○—	PROPOSED	—○—○—
—○—○—	LEGEND—PLAN	—○—○—	PROPOSED	—○—○—	EXISTING	—○—○—

**LOCATION APPROVED
 UNDERGROUND STRUCTURES**

SUPV. 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. 84R635
 ELEV. 232.457m

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	11.07.15	V.M.M.

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 Tel 204-489-5900 Fax 204-453-9012

DESIGNED BY: V.M.M.	CHECKED BY: S.B.C.
DRAWN BY: T.G.	APPROVED BY: V.M.M.
HOR. SCALE: 1:500	RELEASED FOR CONSTRUCTION: DATE
VERTICAL: 1:20	

ENGINEER'S SEAL
 PROVINCE OF MANITOBA
V.M. MAROTI
 MEMBER 30809
 REGISTERED PROFESSIONAL ENGINEER

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

WWARP PART I

KENASTON BOULEVARD EXTENSION - N.B. LANES
 NORTH TOWN ROAD TO BISHOP GRANDIN BOULEVARD
 HORIZONTAL & VERTICAL ALIGNMENT - A2
 KENASTON BLVD. NB - STA 1+375 TO STA 1+625

SHEET 19 OF 65
 CAD FILE DRAWING NUMBER 04840c-207-a2.dwg
 CITY DRAWING NUMBER P-3316-19

CONSULTANT DRAWING NO. C-209