



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

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

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

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE

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

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DESIGNED BY: S.R.S. CHECKED BY: V.M.M.
DRAWN BY: T.G. APPROVED BY: S.R.S.

HOR. SCALE: 1:500
VERTICAL: 1:20

RELEASSED FOR CONSTRUCTION: _____

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

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

WVARP PART I
KENASTON BOULEVARD EXTENSION - N.B. LANES
NORTH TOWN ROAD TO BISHOP GRANDIN BOULEVARD
HORIZONTAL & VERTICAL ALIGNMENT - A5
KENASTON BLVD. SB - STA 6+050 TO STA 6+225

SHEET 32 OF 65
CAD FILE DRAWING NUMBER 04840c-227-a5.dwg
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