



METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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

NOTES:

1. ADJUST ALL MANHOLE, CATCH BASIN, CATCH PIT AND GATE VALVES TO PROPOSED GRADES.
2. CONTRACTOR TO CONFIRM THE LOCATION OF ALL UTILITIES / SERVICES IN THE FIELD PRIOR TO CONSTRUCTION.
3. HYDRANT BARREL EXTENSIONS TO INCLUDE BARREL EXTENSION, STEM EXTENSIONS, STEM COUPLINGS, BREAK AWAY FLANGES OR KITS, RUBBER SEALS, FLANGE GASKETS AND FASTENERS REQUIRED TO RAISE EXISTING HYDRANT FLANGE ELEVATIONS.

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
150 WM	WATERMAIN	150 WM	M.T.S.	GLAS GRID	---	PROFILE	NORTH OR WEST GUTTER	---
300 LBS	HYDRANT	300 LBS	CONCRETE	ASPHALT	---	---	SOUTH OR EAST GUTTER	---
250 WWS	VALVE	250 WWS	ASPHALT	ASPHALT	---	---	NORTH MEDIAN GUTTER	---
---	LAND DRAINAGE SEWER	---	ASPHALT MILL & FILL	---	---	---	SOUTH MEDIAN GUTTER	---
---	WASTE WATER SEWER	---	---	---	---	---	NORTH OR WEST P.L.	---
---	MANHOLE	---	---	---	---	---	SOUTH OR EAST P.L.	---
---	CATCH BASIN	---	---	---	---	---	---	---
---	HYDRO	---	---	---	---	---	---	---
---	GAS	---	---	---	---	---	---	---
---	TRANSIT STOP	(31.334)	---	---	---	---	---	---
---	PROPERTY LINE	---	---	---	---	---	---	---
---	---	---	---	---	---	---	---	---

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. ELEV.	NO.	ISSUED FOR TENDER	DATE	BY
	0	ISSUED FOR TENDER	20.04.03	R.K.H.
		REVISIONS	DATE	BY

Stantec
500 - 311 Portage Avenue, Winnipeg MB Canada
www.stantec.com

DESIGNED BY	R.S.	CHECKED BY	R.S.
DRAWN BY	O.S.	APPROVED BY	R.S.
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION:	
VERTICAL:		DATE	

ENGINEER'S SEAL
PRELIMINARY DRAWING
NOT TO BE USED FOR CONSTRUCTION
CONSULTANT DRAWING NO. U203

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

ROBLIN BOULEVARD PAVEMENT RENEWAL
ROBLIN BOULEVARD
STA 2+110 TO STA 2+290
MUNICIPAL UTILITIES

SHEET 35 OF 50
CAD FILE DRAWING NUMBER 08080u-201.dwg
CITY DRAWING NUMBER P-3528-35