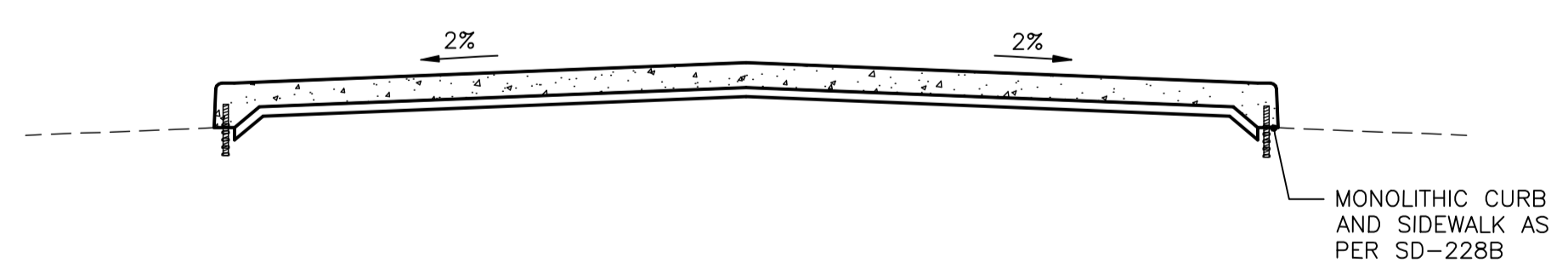


REMOVE EXISTING MONOLITHIC CONCRETE MEDIAN, RAMP CURBS AND SPLASH STRIP. COMPLETE EXCAVATION OF SODDED AREAS AS REQUIRED. INSTALL 150mm REINFORCED CONCRETE PAVEMENT FOR PROPOSED CROSSINGS. INSTALL MONOLITHIC CONCRETE MEDIAN ISLANDS 180mm IN HEIGHT TO MATCH EXISTING VIA PINNING WITH 20M BARS AT 600mm O.C. COMPLETE ANY TOPSOIL AND SODDING AS REQUIRED.

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



A ALEXANDER AVENUE & ISABEL STREET SECTION
1:50H 1:25V

74M639-TBLT. IN S. WALL OF DUFFERIN SCHOOL, 545 ALEXANDER AVE., 2.4m W. OF S.E. COR OF BLDG.

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

150 WM	WATERMAIN	150 WM	HYDRO	
300 LDS	HYDRANT	300 LDS	M.T.S.	
250 WWS	VALVE	250 WWS	CONCRETE	
	LAND DRAINAGE SEWER		ASPHALT	
	WASTE WATER SEWER		SIDEWALK	
	MANHOLE		PROPERTY LINE	
	CATCH BASIN		SURVEY BAR	
	CURB INLET		DITCH	
	JUNCTIONS	(31.334)	ELEVATION	(32.231)
	CULVERT		SIDEWALK RAMP	
	GAS			
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN
				PROPOSED

LOCATION APPROVED UNDERGROUND STRUCTURES
SUPV. U/G STRUCTURES DATE 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. 36-010 ELEV. 232.172m			
0 ISSUED FOR REVIEW	10.0X.XX	W.K.B.	
NO. REVISIONS	DATE	BY	DATE

Stantec Consulting Ltd.
905 Waverley Street, Winnipeg, Manitoba
Tel 204-489-5900 Fax 204-453-9012

DESIGNED BY	W.K.B.	CHECKED BY	W.K.B.
DRAWN BY	R.P.V.	APPROVED BY	W.K.B.
HOR. SCALE:	1:150	RELEASED FOR CONSTRUCTION:	
VERTICAL:	N/A	DATE	10.02.08

ENGINEER'S SEAL
PROVINCE OF MANITOBA
W.K. BYCZEK
REGISTERED PROFESSIONAL ENGINEER
CONSULTANT DRAWING NO. C-109

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2010 AT INFRASTRUCTURE STIMULUS PROGRAM
ALEXANDER/PACIFIC BIKEWAY
INTERSECTION OF ALEXANDER AVENUE & ISABEL STREET
INTERSECTION MODIFICATION

SHEET	10	OF	14
CAD FILE DRAWING NUMBER	05260c-101-XXX.dwg		
CITY DRAWING NUMBER	W-375-10		

V:\137\win\1370260\win\w02_dwg\alex_1.dwg CONTRACT # 05260c-101-xxx.dwg 2010-09-10 02:54PM By: j.miller