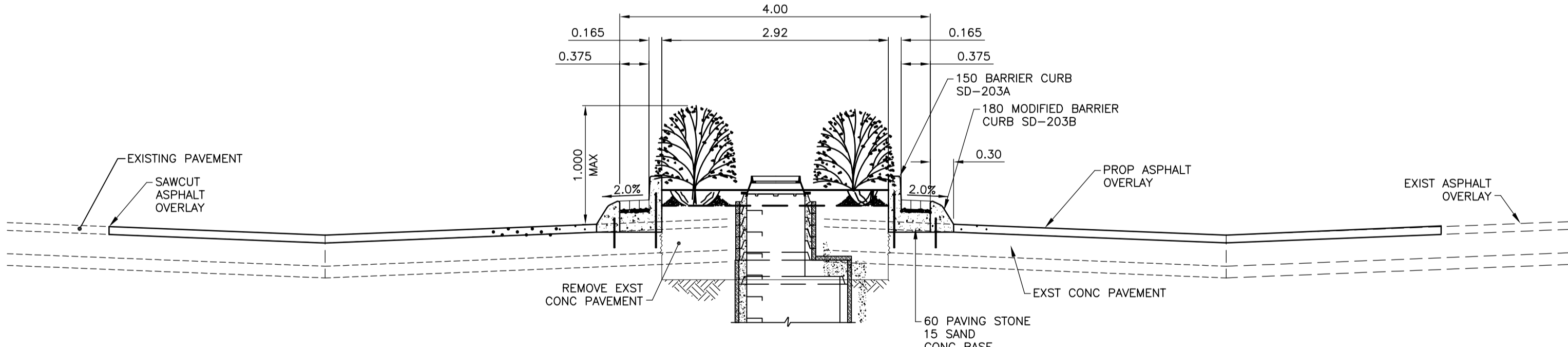


MILL EXISTING ASPHALT 50mm.  
INSTALL NEW ASPHALT OVERLAY TO  
ENSURE POSITIVE DRAINAGE

TYPE "B" CONCRETE  
JOINT REPAIR COMPLETE  
WITH MANHOLE ISOLATION.

INSTALL TRAFFIC CIRCLE ISLAND  
AS PER DETAIL A, AND  
LANDSCAPING DETAILS AS PER  
SPECIFICATIONS E9  
RAISE EXISTING MANHOLE WITH  
RISERS TO MATCH FINISHED  
ELEVATION



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

S. SIDE PACIFIC AVE. BTWN WESTON ST. & MCPHILLIPS ST., TBLT. IN MOST NLY. CONC. FOUNDATION NO. 1140 PACIFIC AVE. (GRACE CONST. PRODUCTS), 1m W. & 1m BELOW TOP OF CONC. FOUNDATION OF MOST N. ELY. COR. OF BLDG.

**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

**APEGM**  
Certificate of Authorization  
Stantec Consulting Ltd.  
No. 1301 Date: \_\_\_\_\_

EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED
150 WM	WATERMAIN	150 WM	HYDRO		
⊕	HYDRANT	⊕	M.T.S.		
⊙	VALVE	⊙	CONCRETE		
300 LDS	LAND DRAINAGE SEWER	300 LDS	ASPHALT		
250 WWS	WASTE WATER SEWER	250 WWS	SIDEWALK		
○	MANHOLE	●	PROPERTY LINE		
□	CATCH BASIN	■	SURVEY BAR		
▽	CURB INLET	▽	DITCH		
+	JUNCTIONS	+	ELEVATION	(32.23)	
▬▬▬	CULVERT	▬▬▬	SIDEWALK RAMP		
⋯⋯⋯	GAS	⋯⋯⋯			

**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 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.

NO.	REVISIONS	DATE	BY
2	ADDENDUM #3	10.05.10	W.K.B.
1	ISSUED FOR TENDER	10.06.01	W.K.B.
0	ISSUED FOR REVIEW	10.0X.XX	W.K.B.

**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-106

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

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

SHEET 7 OF 14  
CAD FILE DRAWING NUMBER 05260c-101-XXX.dwg  
CITY DRAWING NUMBER W-375-07

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 2010-08-15 10:10AM By: jgall