



- CONSTRUCTION NOTES:**
- CONTRACTOR SHALL TAKE PRECAUTIONARY STEPS TO AVOID DAMAGE FROM CONSTRUCTION ACTIVITIES TO EXISTING BOULEVARDS AND TREES WITHIN THE LIMITS OF CONSTRUCTION.
 - LOCATION OF EXISTING SERVICES ARE TO BE CONFIRMED IN THE FIELD BY THE CONTRACTOR.
 - TIE-INS TO BE VERIFIED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
 - LIMITS OF SIDEWALK RENEWALS TO BE FINALIZED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
 - BOULEVARD REPLACEMENT TO BE FINALIZED IN THE FIELD BY THE CONTRACT ADMINISTRATOR.
 - BASE LINE ALONG NORTHBOUND LANE (LEFT) GUTTER.
- 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:
- NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
 - TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS. SEE PROVINCIAL REGULATION 210/72 FOR DETAILS.

#	COORDINATES		RIM ELEV.	SUMP ELEV.	STATION	PIPE LEAD	LEAD INV.	INV. AT MAIN
	NORTHING	EASTING						
CB01	5526083.329	633426.960	231.537	229.187	0+220.00	6.8m - 250mm	229.787	-
CB02	5526114.453	633485.613	231.132	228.782	0+286.98	6.9m - 250mm	229.382	-
CB03	5526108.935	633495.363	231.180	228.830	0+293.00	3.3m - 250mm	229.430	-
CP01	5526109.729	633496.636	231.180	-	0+293.00	1.5m - 250mm	230.010	-

NOTE: ALL COORDINATES SHOWN ON DRAWINGS ARE NAD 83 UTM.
COMBINED SCALE FACTOR TO OBTAIN GROUND DISTANCES IS 0.9997688

APECM
Certificate of Authorization
Dillon Consulting Limited (MB)
No. 1789 Date: 04/20/11

LOCATION UNDERGROUND	APPROVED STRUCTURES	B.M. ELEV.	DESIGNED BY
SUPV. U/G STRUCTURES COMMITTEE	DATE		RTP
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.			
2	ISSUED FOR TENDER	04/20/11	TJP
1	ISSUED FOR 90% REVIEW	02/18/11	TJP
NO.	REVISIONS	DATE	BY

DESIGNED BY	DRAWN BY	CHECKED BY	APPROVED BY
RTP	TJH	ORIGINAL SIGNED BY T.J. PETERS	ORIGINAL SIGNED BY DAVE P. KRAHN
HOR. SCALE	1 : 250		
VERTICAL	1 : 25		
DATE	04/20/11		

DILLON CONSULTING
RELEASED FOR CONSTRUCTION
ORIGINAL SIGNED BY RANDY FINGAS
DATE 04/20/11

ENGINEER'S SEAL
PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER
T.J. PETERS
Member 22309
CONSULTANT PROJECT NO. 088813

THE CITY OF WINNIPEG TRANSIT DEPARTMENT
Winnipeg
SOUTHWEST RAPID TRANSIT CORRIDOR - STAGE 1
STATION CONSTRUCTION, WARSAW RECONSTRUCTION & ASSOCIATED WORKS
PAVING & GRADING - WARSAW AVE

CITY DRAWING NUMBER P-3325-07
SHEET 07 OF 28
CONSULTANT DRAWING NUMBER C7-C3003-T

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