



- 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 CENTER OF TRANSITWAY.
  - FOR ADJUSTMENTS AND REMOVALS SEE PAGES 5 TO 10 OF 64.
  - CB LEADS TO BE INSTALLED AT MIN. 1.0% SLOPE OR AS DIRECTED BY CONTRACT ADMINISTRATOR.
  - REMOVE EXISTING FENCE AND PLACE AS TEMPORARY FENCE TO PREVENT ACCESS TO CN RAIL.

**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						
CB25	5526593.798	633715.414	232.838	230.488	12+580.59	9.3m - 250mm	231.088	228.274
CB26	5526590.950	633723.423	232.838	230.488	12+580.59	13.8m - 300mm	231.088	228.024
CB27	5526590.378	633724.834	????	230.788	12+580.59	1.3m - 250mm	231.388	231.300
CP03	5526595.210	633715.917	232.838		12+582.16	1.6m - 250mm	231.388	231.300
CP04	5526592.363	633723.926	232.838		12+582.16	1.3m - 250mm	231.388	231.300

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



LOCATION UNDERGROUND	APPROVED STRUCTURES	B.M. 654265 (633392.694, 5525026.192) ELEV. 232.518	DESIGNED BY RTP
SUPV. U/G STRUCTURES COMMITTEE	DATE		DRAWN BY TJH
			CHECKED BY ORIGINAL SIGNED BY TARAN J. PETERS
			APPROVED BY ORIGINAL SIGNED BY DAVE P. KRAHN
			HOR. SCALE 1 : 250
			VERTICAL 1 : 10
			RELEASED FOR CONSTRUCTION ORIGINAL SIGNED BY RANDY FINGAS
			CONSULTANT PROJECT NO. 088813

NO.	REVISIONS	DATE	BY	DATE
2	ISSUED FOR TENDER	04/29/09	TJP	
1	SUBMITTED FOR 95% REVIEW	02/13/09	TJP	

**DILLON CONSULTING**

PROVINCE OF MANITOBA  
REGISTERED PROFESSIONAL ENGINEER  
T.J. PETERS  
04-29-09  
Member 22309

RELEASING ENGINEER  
ORIGINAL SIGNED BY RANDY FINGAS

**THE CITY OF WINNIPEG TRANSIT DEPARTMENT**

Winnipeg

SOUTHWEST RAPID TRANSIT CORRIDOR - STAGE 1  
TRANSITWAY CONSTRUCTION, DONALD/HARKNESS  
RECONSTRUCTION & ASSOCIATED WORKS

CITY DRAWING NUMBER P-3299-34  
SHEET 34 OF 64

CONSULTANT DRAWING NUMBER C3-C3016-T

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