



- 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						
CP01	5526341.792	633632.135	232.800		12+315.31	1.2m - 250mm	231.350	231.300
CP02	5526344.802	633624.186	232.800		12+315.31	1.2m - 250mm	231.350	231.300
CB22	5526342.622	633634.077	???	230.750	12+316.06	1.5m - 250mm	231.350	231.300
CB23	5526343.195	633632.666	232.800	230.450	12+316.06	10.8m - 300mm	231.050	228.256
CB24	5526346.205	633624.717	232.800	230.450	12+316.06	3.1m - 250mm	231.050	228.256

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
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.		

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

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1	SUBMITTED FOR 95% REVIEW	02/13/09

DILLON CONSULTING

RELEASED FOR CONSTRUCTION
ORIGINAL SIGNED BY RANDY FINGAS
DATE 04/29/09

ENGINEER'S SEAL
PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER
T.J. PETERS
04-29-09
Member 22309
CONSULTANT PROJECT NO. 088813

THE CITY OF WINNIPEG TRANSIT DEPARTMENT

Winnipeg

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

PAVING & GRADING - TRANSITWAY - STA. 12+310 TO 12+420

CITY DRAWING NUMBER P-3299-32
SHEET 32 OF 64
CONSULTANT DRAWING NUMBER C3-C3014-T

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