

AL - 814094

MANHOLE, CATCH BASIN, CATCH PIT & DITCH INLET - STRUCTURE AND LOCATION SCHEDULE _ SHT C-1006													
STRUCTURE NUMBER	DESCRIPTION	FRAME & COVER	STATION	OFFSET FROM CONTROL LINE	RIM ELEVATION		INVERT NORTH	INVERT WEST	INVERT SOUTH	INVERT EAST	BOTTOM ELEVATION	CB LEAD	SPECIAL FEATURES
					EXISTING	PROPOSED							
CP.21	900x0.460DP SD-023	AP-008, AP-009	2+497.852m	7.200 W/SB		231.55	230.70				230.70	2.5m OF 250 DCP @ 1.60%	
CB.58	900x1.800DP SD-024	AP-008, AP-009	2+500.352m	7.200 W/SB		231.55			230.66	229.91	229.31	15.6m OF 300 SSP @ 7.4%	
CP.22	900x0.460DP SD-023	AP-008, AP-009	2+502.416m	15.023 E/SB		231.59	230.74				230.74	2.5m OF 250 DCP @ 1.50%	
CB.59	900x1.800DP SD-024	AP-008, AP-009	2+504.916m	15.005 E/SB		231.59			229.95	230.70	229.35	7.5m OF 300 SSP	C/W VERTICAL RISERS & 45° BENDS
CP.23	900x0.460DP SD-023	AP-008, AP-009	2+541.924m	14.250 E/SB		231.91	231.06				231.06	5.0m OF 250 DCP @ 1.60%	
CB.60	900x1.800DP SD-024	AP-008, AP-009	2+546.924m	14.220 E/SB		231.95			230.31	230.98	229.71	6.15m OF 300 SSP	C/W VERTICAL RISERS & 45° BENDS
CP.24	900x0.460DP SD-023	AP-008, AP-009	2+650.473m	7.700 W/SB		232.31			231.46		231.46	2.0m OF 250 DCP @ 1.50%	C/W INSULATION
CB.61	900x1.800DP SD-025	AP-004, AP-005	2+651.617m	8.702 W/SB		232.49	231.44		231.38	230.79	230.19	20.5m OF 300 SSP @ 9.7%	
CP.25	900x0.460DP SD-23	AP-008, AP-009	2+652.765m	7.705 W/SB		232.31			231.46		231.46	1.5m OF 250 DCP @ 1.50%	C/W INSULATION
CP.26	900x0.460DP SD-023	AP-008, AP-009	2+665.253m	13.260 E/SB		232.30			231.45		231.45	2.5m OF 250 DCP @ 1.60%	
CB.62	900x1.800DP SD-024	AP-008, AP-009	2+662.747m	13.290 E/SB		232.30	231.41		230.66		230.06	5.0m OF 300 SSP	C/W VERTICAL RISERS & 45° BENDS
CP.29	900x0.460DP SD-023	AP-008, AP-009	2+724.933m	12.965 E/SB		232.53	231.69				231.69	2.5m OF 250 DCP @ 1.50%	
CB.64	900x1.800DP SD-024	AP-008, AP-009	2+727.468m	12.945 E/SB		232.53			230.89	231.65	230.29	2.0m OF 300 SSP	C/W VERTICAL RISERS & 45° BENDS
CP.27	900x0.460DP SD-023	AP-008, AP-009	2+725.621m	7.700 W/SB		232.53			231.68		231.68	1.5m OF 250 DCP @ 1.50%	C/W INSULATION
CB.63	900x1.800DP SD-025	AP-004, AP-005	2+726.871m	8.700 W/SB		232.71	231.56		231.66	231.01	231.07	20.5m OF 300 SSP @ 11.66%	
CP.28	900x0.460DP SD-023	AP-008, AP-009	2+728.121m	7.700 W/SB		232.53			231.58		231.58	1.5m OF 250 DCP @ 1.50%	C/W INSULATION

803-11-21

MANHOLE, CATCH BASIN, CATCH PIT & DITCH INLET - STRUCTURE AND LOCATION SCHEDULE _ SHT C-1007													
STRUCTURE NUMBER	DESCRIPTION	FRAME & COVER	STATION	OFFSET FROM CONTROL LINE	RIM ELEVATION		INVERT NORTH	INVERT WEST	INVERT SOUTH	INVERT EAST	BOTTOM ELEVATION	CB LEAD	SPECIAL FEATURES
					EXISTING	PROPOSED							
CP.32	900x0.460DP SD-023	AP-008, AP-009	2+840.377m	12.822 E/SB		232.50	231.65				231.65	2.5m OF 250 DCP @ 1.50%	
CB.66	900x1.800DP SD-024	AP-008, AP-009	2+842.876m	12.906 E/SB		232.49			230.85	231.61	230.25	5.0m OF 300 SSP	C/W VERTICAL RISERS & 45° BENDS
CP.30	900x0.460DP SD-023	AP-008, AP-009	2+846.851m	7.700 W/SB		232.47			231.62		231.62	2.0m OF 250 DCP @ 1.50%	C/W INSULATION
CB.65	900x1.800DP SD-025	AP-004, AP-005	2+848.101m	8.700 W/SB		232.65	231.59		231.59	230.95	230.35	20.0m OF 300 SSP @ 13.6%	
CP.31	900x0.460DP SD-023	AP-008, AP-009	2+849.351m	7.700 W/SB		232.47			231.62		231.62	2.0m OF 250 DCP @ 1.50%	C/W INSULATION

MANHOLE, CATCH BASIN, CATCH PIT & DITCH INLET - STRUCTURE AND LOCATION SCHEDULE _ SHT C-1009													
STRUCTURE NUMBER	DESCRIPTION	FRAME & COVER	STATION	OFFSET FROM CONTROL LINE	RIM ELEVATION		INVERT NORTH	INVERT WEST	INVERT SOUTH	INVERT EAST	BOTTOM ELEVATION	CB LEAD	SPECIAL FEATURES
					EXISTING	PROPOSED							
CB.45	900x1.200DP SD-024	AP-008, AP-009	0+476.841m	29.126 S/EB		232.89			231.85		231.25	3.5m OF 250 SSP @ 0.34%	
CB.46	900x1.200DP SD-024	AP-008, AP-009	0+475.354m	15.200 S/EB		233.16				232.12	231.52	10.0m OF 250 SSP @ 2.74%	
CB.47	900x1.200DP SD-024	AP-008, AP-009	0+520.000m	18.531 S/EB		233.11				232.07	231.47	3.0m OF 250 SSP @ 3.2%	
CB.52	900x1.800DP SD-025	DITCH INLET GRATE	0+726.000m	13.292 N/EB		231.80 TOP/GRATE			229.75		229.15	--	C/W 900x0.31m RISER
CB.51	900x1.200DP SD-025	DITCH INLET GRATE	0+430.000m	15.646 N/EB		232.26 TOP/GRATE				231.65	230.67	25.9m OF 250 SSP @ 1.24%	C/W 0.98m SUMP

AECOM REVIEW DRFT CHK

AECOM/NOI_DEFAULT/CTB



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

BID OPPORTUNITY NO. 712-2013

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 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. ELEV.	NO.	ISSUED FOR TENDER	DATE	BY
	0	ISSUED FOR TENDER	2013/11/22	KMB
		REVISIONS		

AECOM		ENGINEER'S SEAL	
DESIGNED BY MPG	CHECKED BY		
DRAWN BY KMB	APPROVED BY		
HOR. SCALE: VERTICAL:	AS NOTED AS NOTED	RELEASED FOR CONSTRUCTION BY:	
NO.	DATE	DATE	DATE

CONSULTANT DRAWING NO.
60273041-SHT-01-CON3-C-6003

THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT

PLESSIS ROAD TWINNING AND GRADE SEPARATION AT CN REDDITT SUBDIVISION CONTRACT 3

LAND DRAINAGE SYSTEM
STRUCTURE & LOCATION SCHEDULE

CITY DRAWING NUMBER
U238-2014-2315
SHEET 15 OF 15

C-6003