			MA	NHOLE, CATCH E	BASIN, CATCH PIT & DITCH	INLET - STRUC	TURE AND LO	CATION SCHE	DULE _ SHT (C-1003				1
STRUCTURE NUMBER	DESCRIPTION	FRAME & COVER	STATION	OFFSET FROM CONTROL LINE	RIM ELEVATION EXISTING PROPOSED	INVERT NORTH	INVERT WEST	INVERT SOUTH	INVERT EAST	BOTTOM ELEVATION	CB LEA	D	SPECIAL FEATURES	-
CP.6	900øx0.460DP SD-023	AP-008, AP-009	2+234.815m	7.710 E/SB	225.78	224.93				224.93	2.5m OF 250 DC	⊃ @ 1.50%		1
CB.12	900øx1.800DP SD-025	DITCH INLET GRATE	2+236.318m	5.068 E/SB	225.79 TOP/GRA	TE	223.99		224.00	223.39	8.0m OF 375 SS	^{>} @ 6.44%	C/W 900øx0.15m RISER, PRE-INSULATED C/W HEAT TRACE CABLE	1
CB.10	900øx1.800DP SD-024	AP-008, AP-009	2+237.293m	7.680 E/SB	225.77	224.70	224.13	224.89		223.53	3.0m OF 375 SS	° @ 4.43%	PRE-INSULATED C/W HEAT TRACE CABLE	-
CB.11	900ø×1.200DP SD-024	AP-008, AP-009	2+239.770m	7.650 E/SB	225.77	224.89		224.73		224.13	2.5m OF 300 SS	⊃ © 1.50%		-
CP.7	900øx0.460DP SD-023	AP-008, AP-009	2+242.254m	7.621 E/SB	225.78			224.93		224.93	2.5m OF 250 DC	⊃ @ 1.50%		-
CP.15	900øx0.460DP SD-023	AP-011	2+236.205m	12.499 W/SB	225.51	224.66				224.66	2.5m OF 250 DC	⊃ @ 1.50%		
CB.32	900ø×1.800DP SD-024	AP-011	2+238.734m	12.491 W/SB	225.50	224.43		224.63	223.86	223.80	9.5m OF 375 SS	⊃ @ 4.06%	PRE-INSULATED C/W HEAT TRACE CABLE	-
CB.33	900øx1.200DP SD-024	AP-011	2+241.273m	12.475 W/SB	225.51	224.63		224.47		223.87	2.5m OF 300 SS	⊃ © 1.50%		
CP.16	900øx0.460DP SD-023	AP-011	2+243.808m	12.467 W/SB	225.52			224.67		224.67	2.5m OF 250 DC	⊃ © 1.50%		
CB.17	900øx1.800DP SD-025	DITCH INLET GRATE	2+275.846m	18.522 E/SB	226.60 TOP/GRA	TE	224.95			224.35	14.5m OF 250 SS	P @ 5.71%		
CB.35	900øx1.800DP SD-025	DITCH INLET GRATE	2+284.941m	10.706 W/SB	226.50 TOP/GRA	TE	224.85		224.85	224.25	14.0m OF 300 SS	P @ 2.56%		
CB.39	900øx1.200DP SD-025	DITCH INLET GRATE	2+239.999m	18.795 W/SB	227.56 TOP/GRA	TE 226.51				225.91	44.0m 0F 250 SS	P @ 0.57%	C/W RETAINING WALL	1
MH.L20	1200ø SD-010	AP-004, AP-005	2+285.100	19.073 W/SB	228.727	226.268		226.263	225.649	225.649	8.0m OF 300 SS	⊃ @ 10.0%		1
CB.40	900øx1.800DP SD-025	DITCH INLET GRATE	2+296.218m	18.801 W/SB	229.02 TOP/GRA	ТЕ		227.37		226.77	11.0m OF 250 SS	P @ 10.0%	C/W RETAINING WALL	1
CB.36	900øx1.800DP SD-024	AP-008, AP-009	2+300.181m	8.979 W/SB	227.19	226.34			225.55	224.95	11.0m OF 300 SS	P @ 5.15%		1
CP.18	900øx0.460DP SD-023	AP-008, AP-009	2+305.209m	8.822 W/SB	227.40			226.55		226.55	5.0m OF 250 DC	⊃ @ 4.18%		
CB.14	900øx1.800DP SD-024	AP-008, AP-009	2+313.942m	6.934 E/SB	228.22	225.93		227.15	226.15	225.33	4.0m OF 300 SS	P @ 5.9%	C/W 900øx0.45m RISER	1
CP.9	900øx04.60DP SD-023	AP-008, AP-009	2+318.904m	6.897 E/SB	228.03	227.18				227.18	5.0m OF 250 DC	P @ 1.5%		-
MH.L25	1200ø SD-010	AP-004, AP-005	2+301.687m	30.034 E/SB	229.35	226.38		226.43		226.38	25.0m OF 250 SS	P @ 0.57%		-
CB.18	900øx1.800DP SD-025	DITCH INLET GRATE	2+350.097m	29.923 E/SB	228.36 TOP/GRA	TE	226.20	226.23		225.60	50.0m OF 300 SS	⊃ @ 0.447%	C/W 900øx0.46m RISER	-
CB.19	900øx1.800DP SD-025	DITCH INLET GRATE	2+280.535m	29.264 E/SB	228.52 TOP/GRA	TE 226.56		226.69		225.96	22.0m OF 250 SSP @ 0.57%		C/W 900øx0.31m RISER	-
CB.20	900øx1.200DP SD-025	DITCH INLET GRATE	2+243.424m	29.373 E/SB	227.96 TOP/GRA	TE 226.91				226.31	38.5m OF 250 SSP @0.57%		C/W RETAINING WALL	-
CB.37	900øx1.800DP SD-024	AP-008, AP-009	2+364.881m	8.800 W/SB	229.79			228.66	228.15	227.55	12.0m OF 300 S	SP @ 5.8%		-
CP.19	900øx0.460DP SD-023	AP-008, AP-009	2+359.835m	8.200 W/SB	229.59	228.74				228.74	5.0m OF 250 DC	⊃ @ 1.50%		-
CB.15	900øx1.800DP SD-024	AP-008, AP-009	2+368.466m	6.582 E/SB	230.23	229.38		228.59		227.99	6.0m OF 30) SSP	C/W VERTICAL RISER & 45° BENDS	-
CP.10	900øx0.460DP SD-023	AP-008, AP-009	2+373.427m	6.557 E/SB	230.43			229.58		229.58	5.0m OF 250 DC	P @ 4.0%		-
CB.16	900øx1.800DP SD-024	AP-008, AP-009	2+412.928m	4.584 E/SB	231.63	230.78	229.99			229.39	2.5m OF 30	D SSP	C/W VERTICAL RISER & 45° BENDS	-
CP.11	900øx0.460DP SD-023	AP-008, AP-009	2+417.892m	4.199 E/SB	231.71			230.86		230.86	5.0m OF 250 DC	⊃ @ 1.66%		-
CB.38	900øx1.800DP SD-024	AP-008, AP-009	2+420.159m	8.800 W/SB	231.48	230.63			229.84	229.24	13.0m OF 300 SS	P @ 5.29%		1
CP.20	900øx0.460DP SD-023	AP-008, AP-009	2+425.205m	8.799 W/SB	231.56			230.71		230.71	5.0m OF 250 DCP @ 1.60%			1
			Г 		BASIN, CATCH PIT & DITCH					 				L L
STRUCTURE	DESCRIPTION	FRAME &	STATION	OFFSET FROM	RIM ELEVATION	INVERT	INVERT	INVERT	INVERT	BOTTOM	CB LEA	 כ	SPECIAL	-
CB.50	900øx1.800DP SD-025	COVER DITCH INLET GRATE	2+192.433m	CONTROL LINE 71.413 E/SB	EXISTING PROPOSED		229.59	SOUTH	EAST	ELEVATION 228.99	18.5m OF 25		FEATURES	-
		AP-008, AP-009		49.545 E/SB		· -	229.59	230.44						-
CB.53	900øx1.800DP SD-024		2+270.111m	· · · · · · · · · · · · · · · · · · ·	232.08 231.81 TOP/GRA	TE	070.40	230.44		229.84	3.5m OF 250 SSP			-
CB.54	900¢×1.800DP SD-025	DITCH INLET GRATE	2+285.192m	64.909 E/SB	· · · · · · · · · · · · · · · · · · ·	· -	230.16		070.40	229.56	13.0m OF 250 SSP			-
CB.55	900øx1.800DP SD-024	AP-008, AP-009	2+307.216m	50.897 E/SB	232.06				230.42	229.82	2.0m OF 250 SSP 4.5m OF 250 SSP			$\left \right $
CB.56	900øx1.800DP SD-024	AP-008, AP-009	2+308.034m	58.346 E/SB	232.06		230.42			229.82				-
CB.57	900øx1.800DP SD-025	DITCH INLET GRATE	2+402.143m	55.089 E/SB	231.85 TOP/GRA	B.M. ELEV.	230.15		ECON		4.0m OF 250 SS	Ö	BID OF	WI
			WHC	OLE NUMBERS INDICATE MILLIMETRES								Winnip	eg PUBLIC WORKS DE	
				Certificate of Authorization	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			DESIGNED BY MPG DRAWN BY KMB	CHECKED BY APPROVED BY NOTED RELEASED FO				SSIS ROAD TWINNING AND GRADE RATION AT CN REDDITT SUBDIVISION CONTRACT 3	(SHEE
			No.	AECOM Canada Ltd. 4671 Date:	THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES	0 ISSUED FOR TENDER NO. REVISIONS	2013/11/22 KMB DATE BY	- VERTICAL: AS I	NOTED RELEASED FO CONSTRUCTIO DATE	ON BY:	CONSULTANT DRAWING NO. 60273041-SHT-01-Con3-C-6002		LAND DRAINAGE SYSTEM STRUCTURE & LOCATION SCHEDULE	

STRUCTURE NUMBER	DESCRIPTION	FRAME & COVER	STATION	OFFSET FROM CONTROL LINE
CB.50	900øx1.800DP SD-025	DITCH INLET GRATE	2+192.433m	71.413 E/SB
CB.53	900øx1.800DP SD-024	AP-008, AP-009	2+270.111m	49.545 E/SB
CB.54	900ø×1.800DP SD-025	DITCH INLET GRATE	2+285.192m	64.909 E/SB
CB.55	900øx1.800DP SD-024	AP-008, AP-009	2+307.216m	50.897 E/SB
CB.56	900øx1.800DP SD-024	AP-008, AP-009	2+308.034m	58.346 E/SB
CB.57	900ø×1.800DP SD-025	DITCH INLET GRATE	2+402.143m	55.089 E/SB

			B.M. ELEV.				A — /	ENGINEER'S SEAL	
IETRES METRES	SUPV. U/G STRUCTURES						AEC	.OM	
	NOTE:					DES I GNED BY	MPG	CHECKED BY	
n I	LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT NO GUARANTEE IS GIVEN					DRAWN BY	KMB	APPROVED BY	
	THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT.					HOR. SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION BY:	
	CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES	0	ISSUED FOR TENDER	2013/11/22	КМВ	VERTICAL:	AS NOTED		CONSULTANT DRAWING NO.
	BEFORE PROCEEDING WITH CONSTRUCTION.		REVISIONS	DATE	BY	DATE		DATE	60273041-SHT-01-Con3-C-6002