



## **SEWER JUNCTION INFORMATION\***

REF MH	DIST FROM REF MH	SIZE	CLOCK A
MH60003356	3.50	150ø	02
MH60003356	21.30	100ø	11
MH60003356	22.90	150ø	01
MH60003356	23.20	100ø	02
MH60003356	23.80	150ø	01
MH60003356	36.20	100ø	11
MH60003356	50.60	100ø	02
MH60003356	54.90	100ø	01
MH60003356	67.00	100ø	11
MH60003356	81.20	100ø	01
MH60003356	82.00	100ø	11
*JUNCTION INFO	DRMATION FROM VI	DEO INS	PECTION

## REFERENCE NOTES

- A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
- B. BASELINE IS CENTRE LINE RIGHT-OF-WAY C. PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND
- NO SCALE FACTOR WAS APPLIED D. REFER TO AECOM FIELD BOOK NO. 4695

## CONSTRUCTION NOTES

- 1. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED
- CONCRETE PAVEMENT 2. CONSTRUCT NEW LIP CURB (40mm HT, INTEGRAL)
- 3. CONSTRUCT NEW BARRIER CURB (180mm HT, SEPARATE)
- 4. INSTALL NEW CURB AND GUTTER INLET c/w CATCH BASIN (SD-024) AND CONNECT NEW 250mm LEAD TO EXISTING 450mm COMBINED SEWER
- 5. INSTALL 150mm SUBDRAIN
- 6. RENEW EXISTING 100mm CONCRETE SIDEWALK
- 7. CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT C/W 50mm TYPE 1A ASPHALT PAVEMENT
- 8. REMOVE AND REINSTALL EXISTING PAVING STONE AND CONSTRUCT NEW 150mm HT. CONCRETE CURB EDGING
- 9. CONSTRUCT NEW MODIFIED BARRIER CURB (180mm HT, INTEGRAL)
- 10. REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND COVER (AP-005)
- 11. ADJUST EXISTING MANHOLE/CATCHBASIN TO GRADE
- 12. INSTALL NEW CAST IRON LIFTER RING 13. REMOVE EXISTING CATCHBASIN AND CURB INLET
- AND PLUG EXISTING LEAD
- 14. ADJUST EXISTING WATER VALVE TO GRADE

Certificate of Authorization AECOM Canada Ltd.

**METRIC** WHOLE NUMBERS INDICATE MILLIMETRES DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	WATERMAIN	150 mm W.M.		HYDRO		×	© PROFILE		LOCATION APPROVED	B.N	M. 50-043	N.E. Cor. Cuthbertson Ave. & of 0.05m dia. x 2.4m iron pipe					s been prepared for t used, reproduced or	he use of AECOM's clier	nt ENGIN
\$\dot\$	HYDRANT	+		M.T.S.		<del></del>	NORTH/WEST GUTTER		<b>-</b> [	ELI		Cuthbertson Ave. & 1.2m W.				parties, except a	as agreed by AECOM	l and its client, as require	∌d
8	VALVE	8		CONCRETE	• • • • • • • • • • • • • • • • • • • •		SOUTH/EAST GUTTER		UNDERGROUND STRUCTURES					AEC		AECOM accepts	e by governmental revision or responsibility, are party that modifies	nd denies any liability s this drawing without	- Japan
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.		ASPHALT		$\Diamond$	N/W PROPERTY LINE		SUPV. U/G STRUCTURES DATE							AECOM's expre	ess written consent. [	Do not scale this be obtained from stated	1/2
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.		PROPERTY LINE		0	S/E PROPERTY LINE		COMMITTEE							dimensions.		e obtained nom stated	<b>∐</b> {/
0	MANHOLE	•	<del>-</del>	SURVEY BAR					NOTE:					DESIGNED	ВС		CHECKED BY	TDW	{ 중
	CATCH BASIN		235.750	ELEVATION	35.750				LOCATION OF UNDERGROUND STRUCTURES AS					BBANANI			40000/50		- 1\siz\
$\nabla$	CURB INLET	▼	€9500ø	TREE					SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN					DRAWN BY	SS		APPROVED BY	KWR	1/6
<del></del>	JUNCTIONS	<del></del>		SIDEWALK RAMP					THAT ALL EXISTING UTILITIES ARE SHOWN OR	1	ADDEMDUM	1 SEWER PEPAIRS	2011/06/17 BC	HOR. SCALE:	1:2	50	RELEASED FOR		>
	CULVERT			CONCRETE SIDEWALK					THAT THE GIVEN LOCATIONS ARE EXACT.  CONFIRMATION OF EXISTENCE AND EXACT	0	ISSUED FOR	TENDER	2011/06/09 BC	VERTICAL:	1.1		CONSTRUCTION		000101
	GAS			FENCE					LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES	Α	ISSUED FOR	REVIEW	2011/06/03 BC	V 2. ( ) 10/(L.		ŭ			CONS
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED	BEFORE PROCEEDING WITH CONSTRUCTION.	NO	). REVISIONS		DATE BY	DATE	2011/03	/30	DATE	_	

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	CONSULTANT DRAWING NO.
	CT <b>-</b> 02

<b>©</b>	THE CITY OF WINNIPEG							
linninga	PUBLIC WORKS DEPARTMENT							
mmpeg	ENGINEERING DIVISION							

2011 LOCAL STREET	CITY DRAWING NUMBER						
RENEWAL PROGRAM	SHEET 2 OF 3						
HOSMER BLVD - MOUNTBATTEN AVE. TO CUTHBERTSON AVE PAVEMENT RECONSTRUCTION							
STATION 2+10 TO STATION 3+10 PLAN/PROFILE							