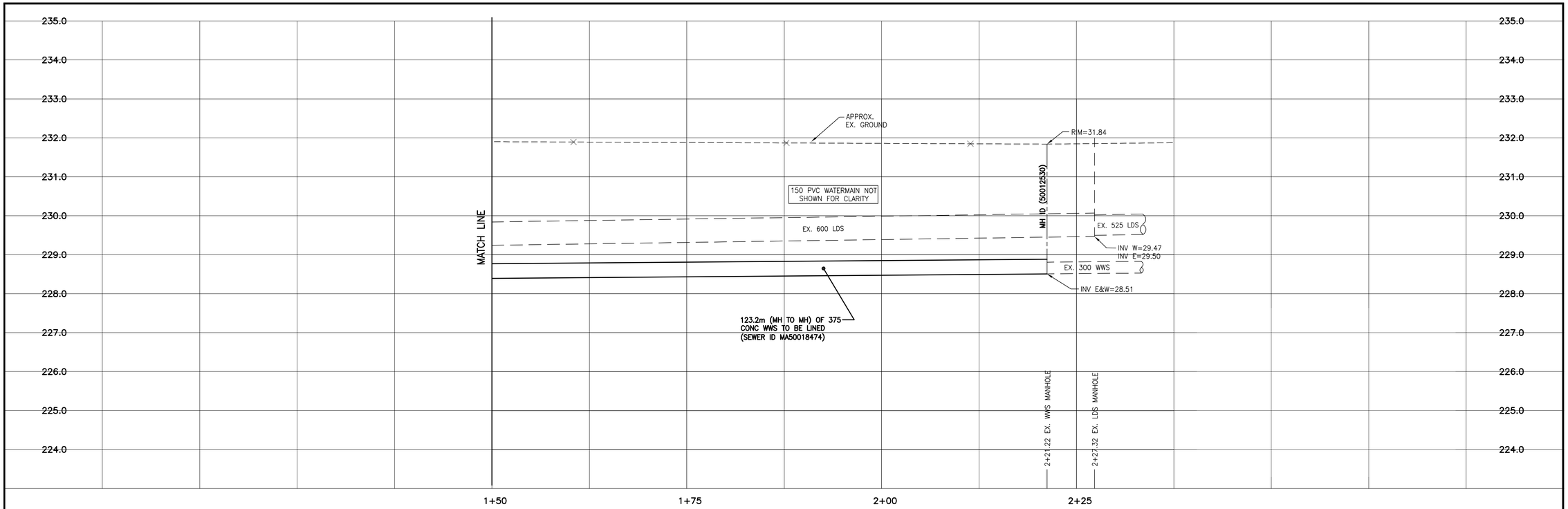

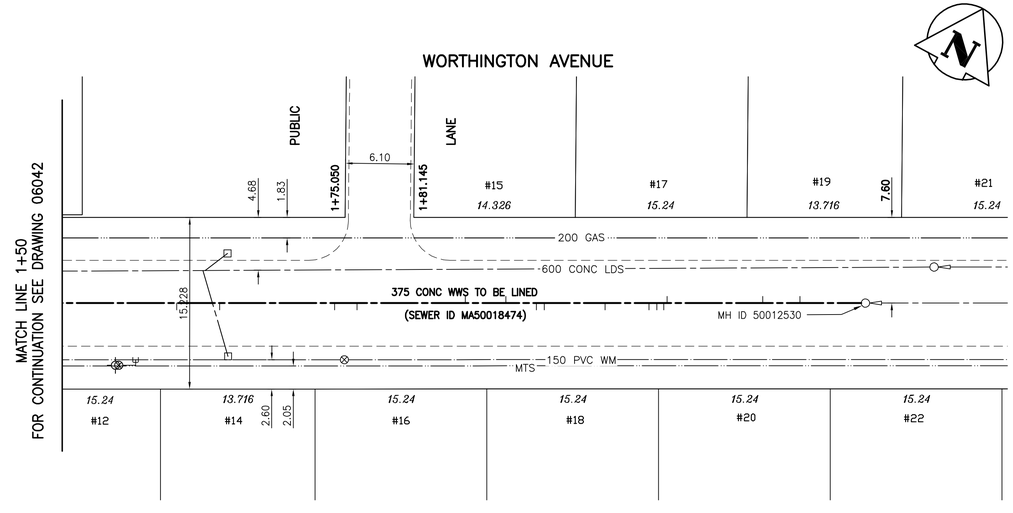

SEWER JUNCTION INFORMATION (MA50018474)						
1ST MH EAST OF ST. MARY'S RD (MHID 50012530) TO MH AT ST. MARY'S RD (TEMPORARY MHID 44920071)						
DISTANCE FROM 1ST MH EAST ST. MARY'S RD (MH 50012530) *						
5.8	WEST	150 MM DIA.	NORTH	CX	LIVE	
9.1	WEST	150 MM DIA.	NORTH	JN	CAPPED	
17.6	WEST	150 MM DIA.	NORTH	CNI	LIVE	
17.9	WEST	150 MM DIA.	SOUTH	CNI		
18.5	WEST	150 MM DIA.	SOUTH	JN	CAPPED	
19.2	WEST	150 MM DIA.	SOUTH	JN	CAPPED	
23.1	WEST	150 MM DIA.	NORTH	CXI	LIVE, FRACTURED	
28.5	WEST	150 MM DIA.	SOUTH	CNI		
29.2	WEST	150 MM DIA.	SOUTH	JN		
31.9	WEST	150 MM DIA.	NORTH	CNI		
35.5	WEST	150 MM DIA.	NORTH	JN	CAPPED	
45.1	WEST	150 MM DIA.	SOUTH	CX	FRACTURED	
47.1	WEST	150 MM DIA.	SOUTH	JN		
57.3	WEST	150 MM DIA.	SOUTH	CNI	LIVE	
61.1	WEST	150 MM DIA.	SOUTH	JN	CAPPED	

* Information from Sewer Video Inspection

SEWER SERVICE INFORMATION

ADDRESS	SIZE	PROPERTY LINE LOCATION
12 WORTHINGTON AVE RESIDENTIAL	150 mm	4.3 m W of E HL
14 WORTHINGTON AVE RESIDENTIAL	150 mm	NO INFO AVAILABLE
15 WORTHINGTON AVE RESIDENTIAL	150 mm	NO INFO AVAILABLE
16 WORTHINGTON AVE RESIDENTIAL	150 mm	NO INFO AVAILABLE
17 WORTHINGTON AVE RESIDENTIAL	150 mm	NO INFO AVAILABLE
18 WORTHINGTON AVE RESIDENTIAL	150 mm	NO INFO AVAILABLE
19 WORTHINGTON AVE RESIDENTIAL	150 mm	NO INFO AVAILABLE
20 WORTHINGTON AVE RESIDENTIAL	150 mm	NO INFO AVAILABLE
22 WORTHINGTON AVE RESIDENTIAL	150 mm	NO INFO AVAILABLE

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.

2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 140/92 FOR DETAILS

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

NOTE:
STATIONS ALONG N ℄ OF WORTHINGTON AVE.

BENCH MARK: 381 (654381) – N.E. Cor. Maralbo Ave. & St. Mary's Rd., Tblt. in 7.3 m Conc. pile, in Valve Box 19 m N. wall of No. 1049/51 St. Mary's Rd. & 6 m W. wall of same Bldg.

APEGM
Certificate of Authorization
Stantec Consulting Ltd.
No. 1301 Expiry: April 30, 2008

BID OPPORTUNITY 449–2007

EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PROFILE	PROPOSED
150 WM	WATERMAIN	150 WM		HYDRO		150 WM	WATERMAIN	150 WM
	HYDRANT			M.T.S.			HYDRANT, VALVE	
	VALVE			CONCRETE		300 LDS	LAND DRAINAGE SEWER	300 LDS
300 LDS	LAND DRAINAGE SEWER	300 LDS		ASPHALT		250 WWS	WASTE WATER SEWER	250 WWS
250 WWS	WASTE WATER SEWER	250 WWS		SIDEWALK			℄ PROFILE	
	MANHOLE			PROPERTY LINE			NORTH OR WEST GUTTER	
	CATCH BASIN			SURVEY BAR			SOUTH OR EAST GUTTER	
	CURB INLET			DITCH			NORTH OR WEST ℙ	
	JUNCTIONS		(31.334)	ELEVATION	(32.231)		SOUTH OR EAST ℙ	
	CULVERT			SIDEWALK RAMP			NORTH OR WEST DITCH	
	GAS						SOUTH OR EAST DITCH	

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. 62–002
ELEV. 231.800m

NO.	REVISIONS	DATE	BY

Stantec
Stantec Consulting Ltd.
905 Waverley Street, Winnipeg, Manitoba
Tel 204–489–5900 Fax 204–453–9012

DESIGNED BY	J.K.H.	CHECKED BY	W.B.
DRAWN BY	J.K.H.	APPROVED BY	H.A.K.
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION:	
VERTICAL:	1:50		
DATE	07.05.15	DATE	

ENGINEER'S SEAL
ORIGINAL SEALED BY H.A. KATZ P. ENG. 07.07.17

CONSULTANT DRAWING NO.
C-219

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

WORTHINGTON AVENUE
MH AT ST. MARY'S RD TO
IST MH E OF ST MARY'S RD

STA 1+50 TO STA. 2+21

2007 SEWER RENEWALS BY CIPP LINING

SHEET 19 OF 19
CAD FILE DRAWING NUMBER 09720C-218685.dwg
CITY DRAWING NUMBER 06043

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2007-07-18 11:04AM By: sutich