

DRAWING INDEX

SHEET NUMBER	CITY OF WINNIPEG DRAWING NUMBER	DRAWING TITLE
1	13053	COVER PAGE
2	13054	INDEX PAGE
3	13055	BOWER BOULEVARD 1st MH N OF MOUNTBATTEN AVE TO 2nd MH N OF MOUNTBATTEN AVE
4	13056	SARGENT AVENUE MH AT DUNDAS ST TO TEE AT MILT STEGAL DR
5	13057	CECIL STREET MH AT ROY AVE TO MH AT PACIFIC AVE W
6	13058	COLONY STREET MH AT BALMORAL ST TO 1st MH N OF PORTAGE AVE
7	13059	GAUVIN STREET 1st MH S OF CONISTON ST TO 2nd MH S OF CONISTON ST
8	13060	HILL STREET MH AT NIVERVILLE AVE TO 1st MH S OF NIVERVILLE AVE
9	13061	BRAZIER STREET MH AT GREENE AVE TO MH AT LINDEN AVE
10	13062	DAY STREET 1st MH S OF THOM AVE TO 1st MH S OF McMEANS AVE

HATCH PATTERNS

EXTERNAL POINT REPAIR LOCATION

CONSTRUCTION NOTES

- CONFIRM LOCATIONS OF ALL SEWER SERVICES.
- EXCAVATIONS WITHIN 1 METRE OF A PAVED AREA, INCLUDING SIDEWALKS, TO BE CLASS 3 BACKFILL.
- EXCAVATIONS MORE THAN 1 METRE FROM PAVEMENT TO BE CLASS 5 BACKFILL.

ABBREVIATIONS

ABBREVIATION	DESCRIPTION
WWS	WASTE WATER SEWER
CS	COMBINED SEWER
LDS	LAND DRAINAGE SEWER
ℙ	PROPERTY LINE
℄	CENTER LINE
G.I.S.	GEOGRAPHIC INFORMATION SYSTEM
B.M.	BENCH MARK
TH	TEST HOLE
ELEV	ELEVATION
INV	INVERT
MIN	MINIMUM
MAX	MAXIMUM
SL	STREET LIGHTING
TS	TRAFFIC SIGNALS
ABAND	ABANDONED
BLDG	BUILDING
HSE	HOUSE
CRN	CORNER
OPP	OPPOSITE
C/S OR S/C	CURB STOP
MTS	MANITOBA TELEPHONE SYSTEM
R.O.W.	RIGHT-OF-WAY
WM	WATERMAIN
CULV	CULVERT
MH	MANHOLE
CB	CATCH BASIN
CI	CURB INLET
VERT.	VERTICAL
HORZ.	HORIZONTAL
I.B.	IRON BAR
FIBRE	FIBRE OPTIC
TYP	TYPICAL
X-ING	CROSSING
HYD	HYDRANT
EXIST	EXISTING
N	NORTH
E	EAST
S	SOUTH
W	WEST
W/	WITH
C/W	CONSTRUCTED WITH
CONC	CONCRETE
AC	ASBESTOS CEMENT
VC	VITRIFIED CLAY
CI	CAST IRON
DI	DUCTILE IRON
PVC	POLYVINYL CHLORIDE
HDPE	HIGH DENSITY POLYETHYLENE
PCCP	PRESTRESSED CONCRETE CYLINDER PIPE
	WATER PIPE
	FIRE HYDRANT
	VALVE
	CURB STOP
	REDUCER
	COUPLING OR SLIDDER
	CROSS
	BEND - 11.25°, 22.5°, 45°, 90°
	TEE
	VERTICAL BEND
	ANODE
	REPAIR MARKER
	PLUG
	SEWER PIPE
	MANHOLE
	CATCH BASIN
	CURB INLET
	JUNCTION
	℄ DITCH
	CULVERT
	SURVEY BAR
	SURVEY MONUMENT
	TREE - DECIDUOUS
	TREE - CONIFEROUS
	HYDRO
	HYDRO POLE
	LAMP STANDARD
	HYDRO POLE W/STREET LIGHTING
	POLE
	GUY ANCHOR
	M.T.S. POLE
	PEDESTAL OR BOX
	CABINET
	M.T.S., SHAW, OR VIDEON
	TRAFFIC SIGNALS
	TRAFFIC LIGHT STANDARD
	GAS
	STEAM
	FIBRE OPTIC
	FENCE
	EDGE OF PAVEMENT OR GUTTER
	EDGE UNPAVED OR GRAVEL ROAD
	℄
	PROJECTED ℄
	LOT LINE
	SIDEWALK - PATHWAY
	EASEMENT
	EDGE OF BUILDING
	TEST HOLE
	TREE LINE OR BUSH

LEGEND

EXISTING	PROPOSED



**ENGINEERS
GEOSCIENTISTS
MANITOBA**
 Certificate of Authorization
 Stantec Consulting Ltd.
 No. 1301

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.


NO.	REVISIONS	DATE	BY
2	ISSUED FOR TENDER	22.05.06	RS
1	ISSUED FOR REVIEW	22.04.29	RS


Stantec
 311 Portage Avenue, Winnipeg, Manitoba
 Tel 204-489-5900 Fax 204-453-9012

DESIGNED BY	RS	CHECKED BY	RS
DRAWN BY	OS	APPROVED BY	RS
HOR. SCALE:	1:750	RELEASED FOR CONSTRUCTION:	SC
VERTICAL:		DATE	22.05.04

ENGINEER'S SEAL

CONSULTANT DRAWING NO.
G-002


THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2022 SEWER RENEWALS BY CIPP LINING (LARGE DIAMETER)
 CONTRACT 4
INDEX PAGE

SHEET	OF
02	10
CAD FILE DRAWING NUMBER	
20593g-002.dwg	
CITY DRAWING NUMBER	
13054	

V:\112\active\11220593\0300_drawing\0302_sheet_files\01_general\20593g-002.dwg