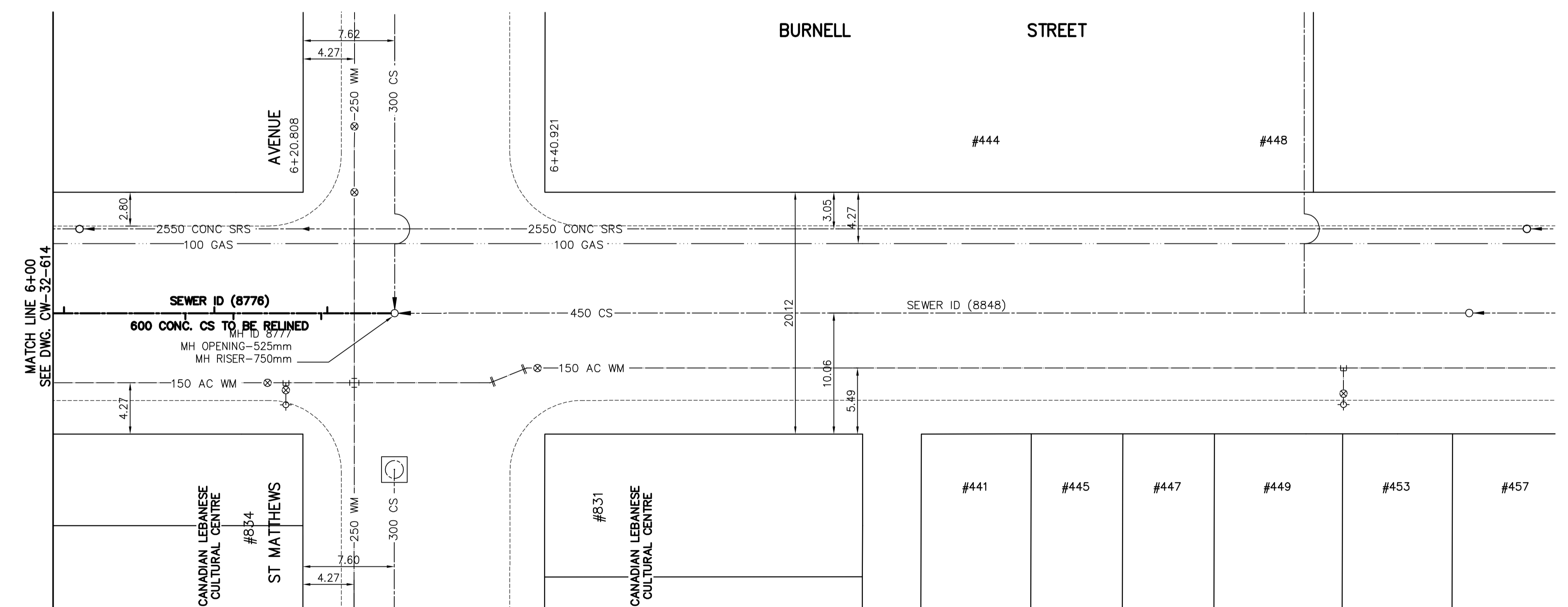
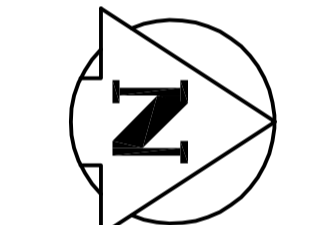


Sewer Junction Information (8776)			
MH at St. Matthews Ave. (8777) to 1st MH S. of St. Matthews Ave. (8778)			
Dist. from MH (8777) to MH at St. Matthews Ave.			
5.6m	South 150 mm Dia.	West	CN
6.1m	South 100 mm Dia.	East	CN
13.4m	South 150 mm Dia.	East	CN
15.0m	South 150 mm Dia.	West	CN
17.4m	South 150 mm Dia.	East	CX
27.5m	South 150 mm Dia.	West	CN
29.4m	South 150 mm Dia.	East	CN
34.3m	South 150 mm Dia.	East	CN
36.1m	South 150 mm Dia.	Top	CN
37.1m	South 150 mm Dia.	West	CN
40.1m	South 150 mm Dia.	West	CN
47.6m	South 150 mm Dia.	West	JN
50.5m	South 150 mm Dia.	East	CN
57.4m	South 150 mm Dia.	West	CN
59.2m	South 150 mm Dia.	East	CN
66.9m	South 150 mm Dia.	East	CN
67.5m	South 150 mm Dia.	East	CN
74.2m	South 150 mm Dia.	West	CN
77.5m	South 150 mm Dia.	West	CN
78.2m	South 200 mm Dia.	West	CN
78.6m	South 200 mm Dia.	East	CN
81.7m	South 150 mm Dia.	East	CNI
88.3m	South 150 mm Dia.	West	CN
89.0m	South 150 mm Dia.	East	CNI
98.4m	South 150 mm Dia.	West	CN
98.8m	South 150 mm Dia.	East	CN
105.2m	South 150 mm Dia.	East	CN
107.3m	South 150 mm Dia.	West	CN
112.1m	South 150 mm Dia.	East	CN
115.5m	South 200 mm Dia.	West	CN
115.5m	South 150 mm Dia.	East	CN
115.9m	South 150 mm Dia.	West	CN



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMAL NUMBERS INDICATE METRES

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



EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
150 WM	WATERMAIN	150 WM	HYDRO	HYDRO	150 WM	WATERMAIN	WATERMAIN	150 WM
Hydrant	HYDRANT	Hydrant	M.T.S.	M.T.S.	Hydrant	HYDRANT, VALVE	HYDRANT, VALVE	Hydrant
Valve	VALVE	Valve	CONCRETE	CONCRETE	300 LBS	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	300 LBS
300 LBS	LAND DRAINAGE SEWER	300 LBS	ASPHALT	ASPHALT	250 WWS	WASTE WATER SEWER	WASTE WATER SEWER	250 WWS
250 WWS	WASTE WATER SEWER	250 WWS	SIDEWALK	SIDEWALK	Profile	PROFILE	PROFILE	Profile
Manhole	MANHOLE	Manhole	PROPERTY LINE	PROPERTY LINE	North or West Gutter	NORTH OR WEST GUTTER	NORTH OR WEST GUTTER	North or West Gutter
Catch Basin	CATCH BASIN	Catch Basin	SURVEY BAR	SURVEY BAR	South or East Gutter	SOUTH OR EAST GUTTER	SOUTH OR EAST GUTTER	South or East Gutter
Curb Inlet	CURB INLET	Curb Inlet	DITCH	DITCH	North or West IP	NORTH OR WEST IP	NORTH OR WEST IP	North or West IP
Junctions	JUNCTIONS	Junctions	ELEVATION	ELEVATION	South or East IP	SOUTH OR EAST IP	SOUTH OR EAST IP	South or East IP
Culvert	CULVERT	Culvert			North or West Ditch	NORTH OR WEST DITCH	NORTH OR WEST DITCH	North or West Ditch
Gas	GAS	Gas			South or East Ditch	SOUTH OR EAST DITCH	SOUTH OR EAST DITCH	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.

NO.	REVISIONS	DATE	BY

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

DESIGNED BY: W.W.B. CHECKED BY: C.L.D.
DRAWN BY: J.McD. APPROVED BY: C.L.D.

HOR. SCALE: 1:250
VERTICAL: 1:50

RELEASED FOR CONSTRUCTION: ORIGINAL SIGNED BY KEN TURKO
DATE 05/28/2004



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

BURNELL STREET
MH AT ST MATTHEWS AV TO
1ST MH S ST MATTHEWS AV
STA. 5+10 29 TO STA 6+28 42
2004 SEWER RENEWAL BY CIPP LINING

SHEET 7 OF 7
CAD FILE DRAWING NUMBER 2004 Burnell.dwg
CITY DRAWING NUMBER 05440

V:\112\11207220 - 2004 CIP Renewal - Design\11207220 Burnell.dwg
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