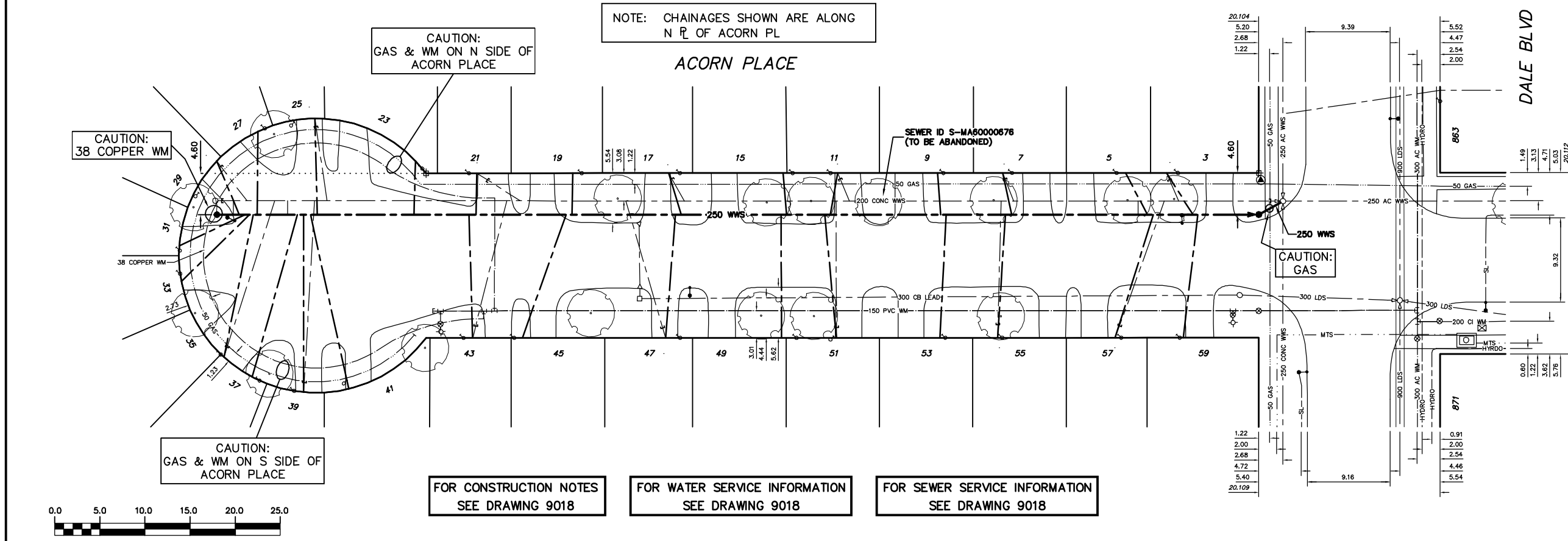


SEWER JUNCTION INFORMATION
FROM SEWER VIDEO INSPECTION
SEWER ID S-MA60000676

DISTANCE FROM MH ID S-MH60000446		
2.0	F	150# SOUTH CN
3.5	F	150# NORTH CN
6.6	F	150# SOUTH CN
8.0	F	150# SOUTH CN
11.0	F	150# SOUTH CN
12.4	F	150# NORTH CN
32.3	F	150# SOUTH CN
33.8	F	150# NORTH CN
45.5	F	150# SOUTH CN
52.0	F	150# NORTH CN
68.8	F	150# SOUTH CN
70.3	F	150# NORTH CN
87.1	F	150# SOUTH CN
88.5	F	150# NORTH CN
102.3	F	150# SOUTH CN
108.2	F	150# SOUTH CN
106.8	F	150# NORTH CN
117.5	F	150# BOTTOM DROP PIPE



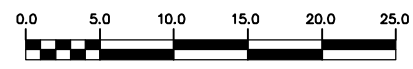
METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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 210/72 FOR DETAILS

FOR CONSTRUCTION NOTES
SEE DRAWING 9018

FOR WATER SERVICE INFORMATION
SEE DRAWING 9018

FOR SEWER SERVICE INFORMATION
SEE DRAWING 9018



200 WM	WATERMAIN	200 WM	SL, HYDRO	150 WM	WATERMAIN	150 WM
⊕	HYDRANT	⊕	MTS	⊕	HYDRANT	⊕
⊙	VALVE	⊙	TRAFFIC SIGNALS	⊙	VALVE	⊙
525 LDS	LAND DRAINAGE SEWER	525 LDS	GAS	50 GAS	300 LDS	LAND DRAINAGE SEWER
375 WWS	WASTEWATER SEWER	375 WWS	SURVEY BAR	250 WWS	250 WWS	WASTEWATER SEWER
○	MANHOLE	●	FENCE	⊕	⊕	PROFILE
□	CATCH BASIN	■	POLE - HYDRO, MTS	⊕	⊕	GROUND ABOVE PIPE
▽	CURB INLET	▽	CURB STOP	⊕	⊕	⊕ DITCH (NORTH & WEST)
⊕	JUNCTIONS	⊕	GUY ANCHOR	⊕	⊕	⊕ DITCH (SOUTH & EAST)
⊕	CULVERT	⊕	LIGHT STANDARD	⊕	⊕	⊕ GUTTER (NORTH & WEST)
⊕	ANODE	⊕	TREE	⊕	⊕	⊕ GUTTER (SOUTH & EAST)
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING
				LEGEND-PROFILE	PROPOSED	

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.

CITY OF WINNIPEG
WATER AND WASTE
ENGINEERING DIVISION

DESIGNED BY: AMC
CHECKED BY: SC

DRAWN BY: CJH
APPROVED BY: KZ

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

DATE: 2009 09 17

ENGINEER'S SEAL
ORIGINAL SIGNED BY
S.R.J. COURNOYER
09/09/16

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2009 SEWER RENEWALS
CONTRACT 45
ACORN PLACE
1ST MH W OF DALE BOULEVARD TO
MH AT DALE BOULEVARD

SHEET 20 OF 23
CITY DRAWING NUMBER
9017