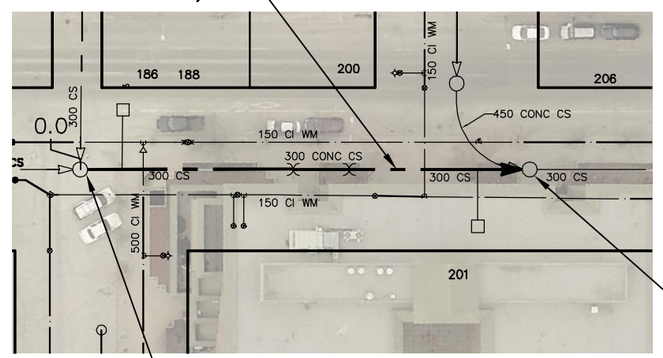
PRINCESS STREET

55.4 OF 300 CS TO BE LINED
S–MA70025455
(FULLY DETERIORATED)



ROSS AVE

JAMES AVE

S–MH20017208
RIM 231.44
INV N 226.90
INV S 226.78

S–MH20017220
RIM 231.68
INV N 227.44
INV S 227.44
INV W 227.22

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S–MA70025455		
DISTANCE FROM MH ID S–MH20017220		
DISTANCE	DIAMETER	CLOCK
5.1	150	10
****REVERSAL REQUIRED****		

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S–MA70025455		
DISTANCE FROM MH ID S–MH20017208		
DISTANCE	DIAMETER	CLOCK
5.8	150	10
8.2	150	11
15.6	150	10
25.1	150	11
44.7	150	2
****REVERSAL REQUIRED****		

FOR INDEX SEE
11466

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

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

0.0 10.0 20.0 30.0 40.0

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.
ELEV.

NO.	REVISIONS	DATE	BY

DESIGNED BY	SC	CHECKED BY	SC
DRAWN BY	RS	APPROVED BY	KZ
SCALE: HORIZONTAL	1:750	RELEASED FOR CONSTRUCTION	K. ZURIK
VERTICAL			
DATE	2017 02 16	DATE	2017 02 15

PLOT DATE: 2017 02 16

ENGINEER'S SEAL

ORIGINAL SIGNED BY S.R.J. COURNOYER 17/02/10

CONSULTANT DRAWING NUMBER
–

BID OPPORTUNITY: 71–2017
CONTRACT NUMBER: 4

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2016 SEWER MAIN RENEWALS
BY CIPP LINING
PRINCESS STREET
MH AT JAMES AVENUE TO
MH AT ROSS AVENUE

SHEET 54 OF 80

CITY DRAWING NUMBER
11519

FILE PATH: R:\DRAWINGS\SEWER\2016 RENEWALS\Contract 4\Construction Dwg\New folder\corrections\
FILE NAME: 11519.dwg