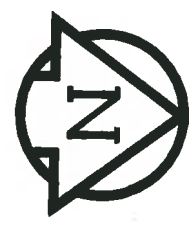
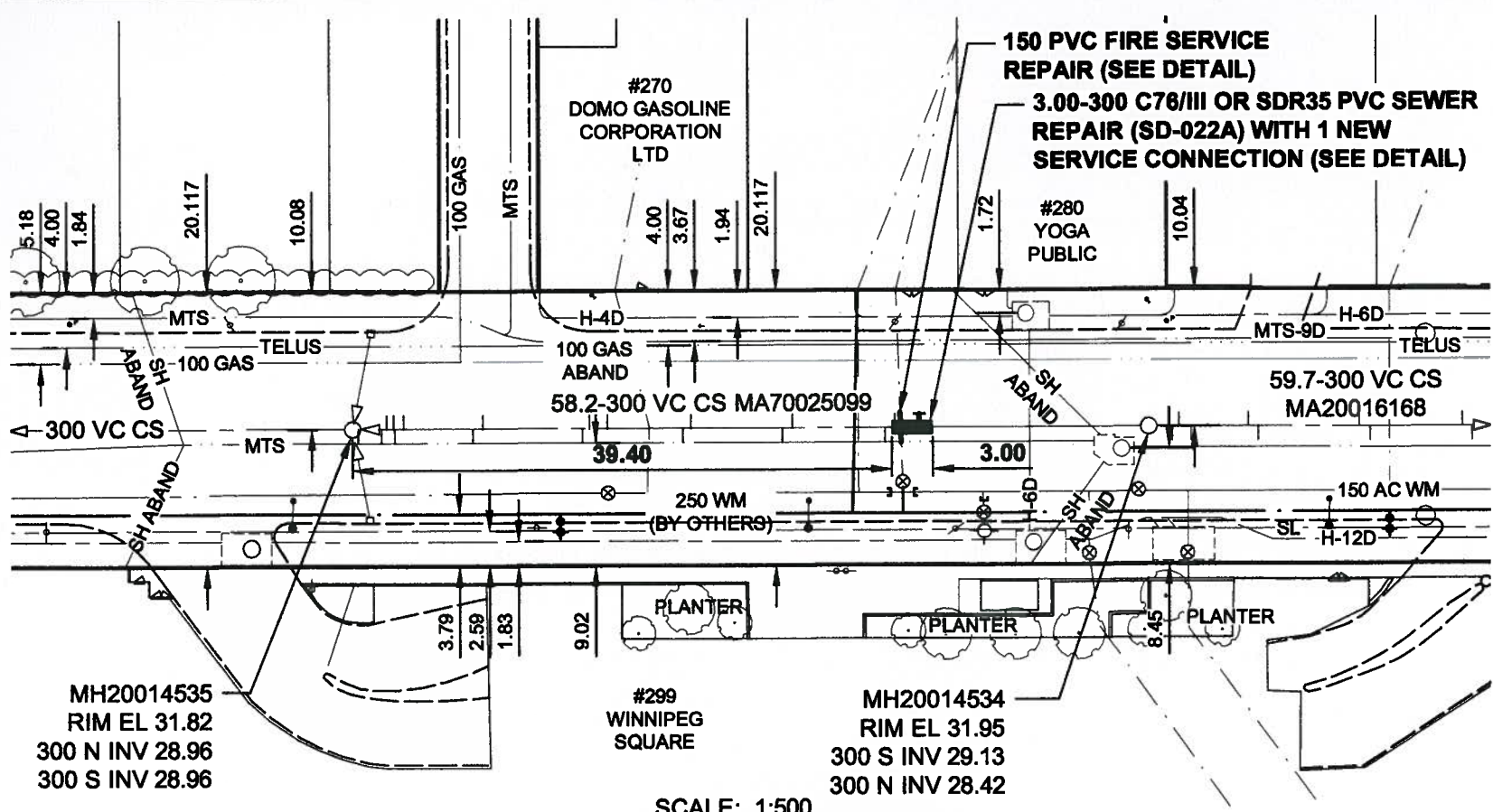


ANSI B SIZE 11" x 17" (279mm x 432mm)

PLOT: 6/20/2012 1:26:19 PM

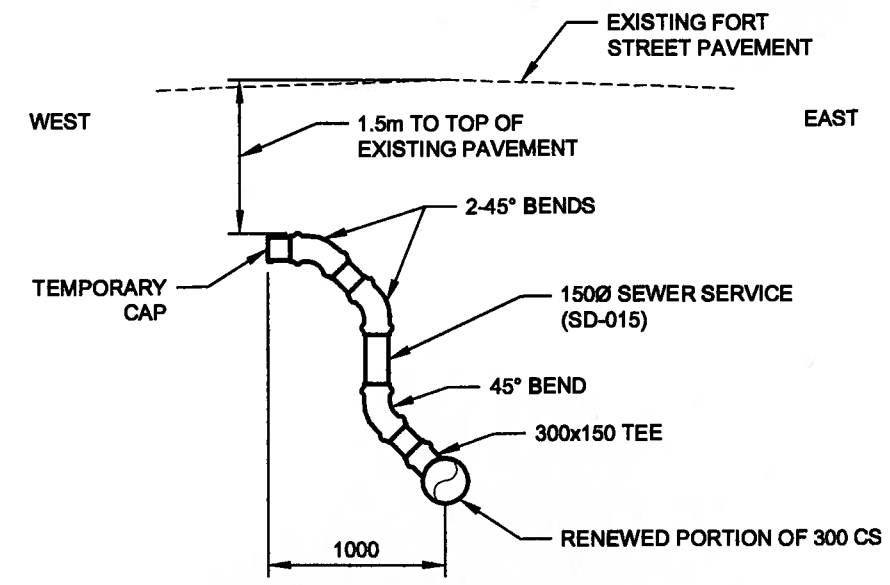
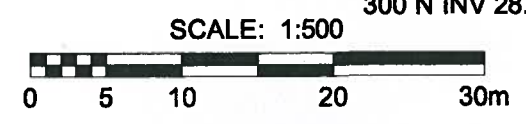
FILE NAME: W12400700-C-001\_RX.dwg Saved By: diane



SEWER JUNCTION INFORMATION  
FOR SEWER ID MA70025099  
REFERENCE - METERS NORTH OF MH20014535

DIST FROM REF MH	JUNCTION DIA	CLOCK REF	SERVICE TYPE	DESCRIPTION
0.4	150	02	CNI	
2.1	150	02	JN	
2.5	150	10	JN	CAPPED
3.0	150	10	CN	
3.1	150	02	JN	
3.7	150	10	JN	
8.8	150	02	JN	
9.5	150	10	JN	CAPPED
16.8	150	02	JN	
17.3	150	10	JN	
18.6	150	10	CNI	
24.1	150	02	JN	CAPPED
24.7	150	10	JN	
31.4	150	02	JN	
32.1	150	10	JN	
38.9	150	02	JN	
39.6	150	10	JN	CAPPED

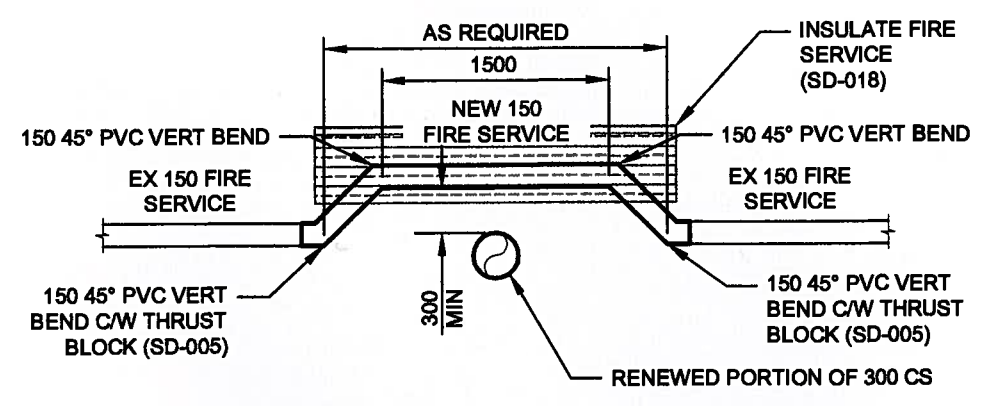
ALL SEWER JUNCTION INFORMATION BASED ON CCTV INSPECTION



**150 PVC SEWER SERVICE FOR TREE WELL SUBDRAIN**

SCALE: NTS

BID OPPORTUNITY No. 250-2012



**150 PVC FIRE SERVICE REPAIR DETAIL**

SCALE: NTS

**APEGM**  
Certificate of Authorization  
MORRISON HERSHFIELD  
No. 1736 Date: June 19/12

PROFESSIONAL'S SEAL  
PROVINCE OF MANITOBA  
June 19/12  
R.P. BRUCE  
REGISTERED PROFESSIONAL ENGINEER

**METRIC**

WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

**LOCATION APPROVED UNDERGROUND STRUCTURES**

SUPR. 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.

BM	GBM No. 35-050	ELEV 321.149m
No.	ISSUED FOR CONSTRUCTION	12/08/19 RPB
No.	REVISIONS	YY/MM/DD BY

<b>MORRISON HERSHFIELD</b>			
DESIGNED BY	SC	CHECKED BY	RPB
DRAWN BY	DML	APPROVED BY	BWB
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	
VERT. SCALE			
DATE	12/04/25	DATE	June 19/12

**THE CITY OF WINNIPEG**  
Winnipeg WATER AND WASTE DEPARTMENT

**2012 REGIONAL & LOCAL STREETS PROGRAM**  
**FORT ST RECONSTRUCTION & STREETSCAPING**  
**GRAHAM AVENUE TO PORTAGE AVENUE**

**300 CS POINT REPAIR**  
3rd MH N OF GRAHAM AV TO  
2nd MH N OF GRAHAM AV

SHEET	OF
1	2
CITY DRAWING NUMBER	
<b>10123</b>	