

NOTES:

CONSTRUCTION NOTES:

- ALL WORK IN CLOSE PROXIMITY TO THE BRANCH I AQUEDUCT SHALL BE COMPLETED WITH AN ABUNDANCE OF CAUTION AND IN ACCORDANCE WITH THE SPECIFICATIONS.
- COMPLETE EXCAVATIONS FOR UMH119-0114 AND UMH119-0137 AS PER DWG 1-0751N-C0013-002.
- EXCAVATIONS ADJACENT TO GWWD RAILWAY MUST BE DESIGNED AND CONSTRUCTED IN ACCORDANCE WITH SPECIFICATIONS.
- ABANDON EXISTING UNDERDRAIN WHERE NOTED WITH FLOWABLE FILL.
- LOCATE OIL PIPELINES VIA HYDROVAC PRIOR TO TRENCHLESS CROSSING. NO EXCAVATION WITHIN 3m OF OIL PIPELINE CENTRELINE.
- NO EXCAVATIONS WITHIN 5m OF THE GWWD RAILWAY.
- CONTRACTOR SHALL SUPPORT BRANCH I AQUEDUCT AND GWWD RAILWAY MONITORING DURING CONSTRUCTION.
- EXCAVATIONS SHALL BE BACKFILLED TO CLASS 2 STANDARDS WITHIN 5 m OF THE BRANCH I AQUEDUCT WHERE WITHIN 1 m OF PAVEMENT. OTHER AREAS WITHIN 5 m OF THE BRANCH I AQUEDUCT MAY BE BACKFILLED TO CLASS 2 OR CLASS 4 STANDARDS.

SEQUENCE OF WORK:

1. COMPLETE REPAIR AT 0m D/S ON AQ-U00000181 AT UMH119-0003. SEE DWG 1-0751N-C0012-001.
2. COMPLETE EXCAVATIONS FOR UMH119-0137 AND UMH119-0114.
3. CCTV INSPECTION OF AQ-61000010 AND AQ-U00000181 FROM UMH119-0003 TO UMH119-0137. REVIEW CONDITION WITH CONTRACT ADMINISTRATOR TO DETERMINE IF SECTION BETWEEN AQ-61000010 WILL BE RECONNECTED OR ABANDONED.
4. COMPLETE:
 - CONNECTION TO CS FOR UMH119-0137.
 - CASING AND UNDERDRAIN INSTALLATION BENEATH GWWD RAILWAY
 - INSTALLATION OF NEW 300 UD BETWEEN UMH119-0114 TO UMH119-0137.
5. CONSTRUCT MANHOLES UMH119-0114 AND UMH119-0137.
6. ABANDON AQ-61000010 IF REQUIRED
7. INSTALL REMAINING UNDERDRAIN AND MANHOLES.

RESTORATION NOTES:

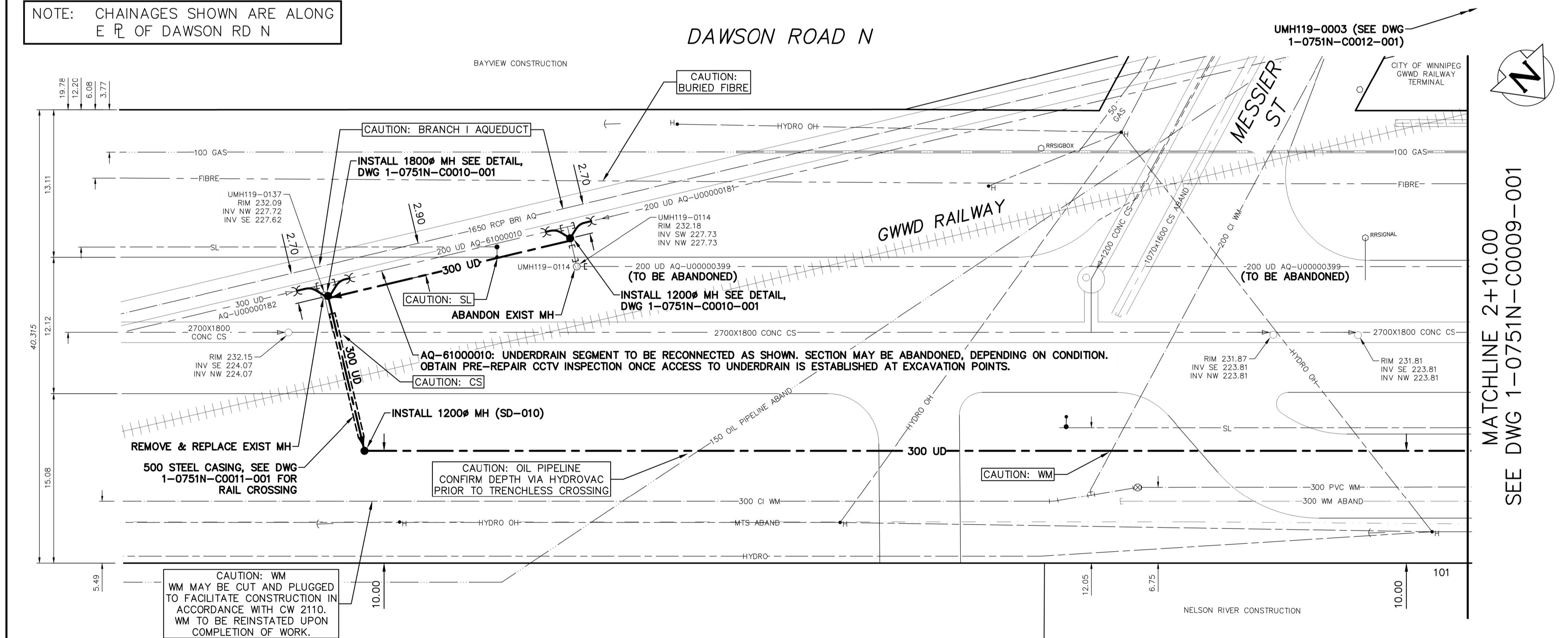
- RESTORE PAVEMENTS AS PER SPECIFICATIONS.
- RESTORE GRASSED AREAS VIA SODDING.

TRAFFIC NOTES:

- COMPLETE CLOSURE OF DAWSON RD N PERMITTED BETWEEN MESSIER ST AND THE ACCESS TO BAYVIEW CONSTRUCTION'S PROPERTY. THE CONTRACTOR SHALL INSTALL REGULATORY AND DETOUR SIGNAGE AS DIRECTED BY TRAFFIC MANAGEMENT.
- MAINTAIN 2 LANES OF TRAFFIC DURING TIE IN TO UNDERDRAIN NORTH OF MESSIER ST. SHORT TERM REDUCTIONS C/W FLAGGING PERMITTED.
- THE CITY WILL BE OPERATING TRAINS ON THE GWWD RAILWAY THROUGHOUT CONSTRUCTION.

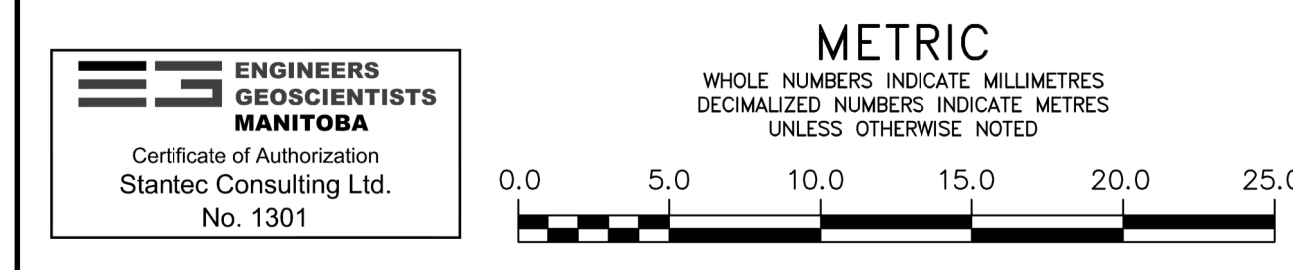
NOTE: CHAINAGES SHOWN ARE ALONG E L OF DAWSON RD N

DAWSON ROAD N



MATCHLINE 2+10.00
SEE DWG 1-0751N-C0009-001

FOR INDEX SEE DWG
1-0751A-D0007-001



LOCATION APPROVED UNDERGROUND STRUCTURES		VERTICAL DATUM: CGVD28 (HT2.0 Geoid)	
SUPV. U/G STRUCTURES COMMITTEE DATE		HORIZONTAL DATUM: NAD83 (June 1990), Zone 14	
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.	ISSUED FOR CONSTRUCTION	DATE	BY
0	ISSUED FOR CONSTRUCTION	2024/09/23	ADB
	REVISIONS	YYYY/MM/DD	BY

Stantec

DESIGNED BY	ADB	CHECKED BY	JF
DRAWN BY	DML	APPROVED BY	ADB
SCALE:	HORIZONTAL: 1:250 VERTICAL: 1:50		
DATE	SEPTEMBER 23, 2024	DATE	SEPTEMBER 23, 2024

ISSUED FOR CONSTRUCTION 2024/09/23 ADB

RELEASER FOR CONSTRUCTION JESSICA McCOMBE, P. Eng.

DATE SEPTEMBER 23, 2024

ENGINEER'S SEAL

PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER

A. D. BRAUN
Member
24453

CONSULTANT DRAWING NUMBER

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING SERVICES DIVISION

BRANCH I AQUEDUCT
UNDERDRAIN OUTFALL REPAIRS
DAWSON ROAD N
90m S OF MESSIER STREET TO
10m N OF MESSIER STREET

SHEET 11 OF 17
CITY DRAWING NUMBER
1-0751N-C0008-001