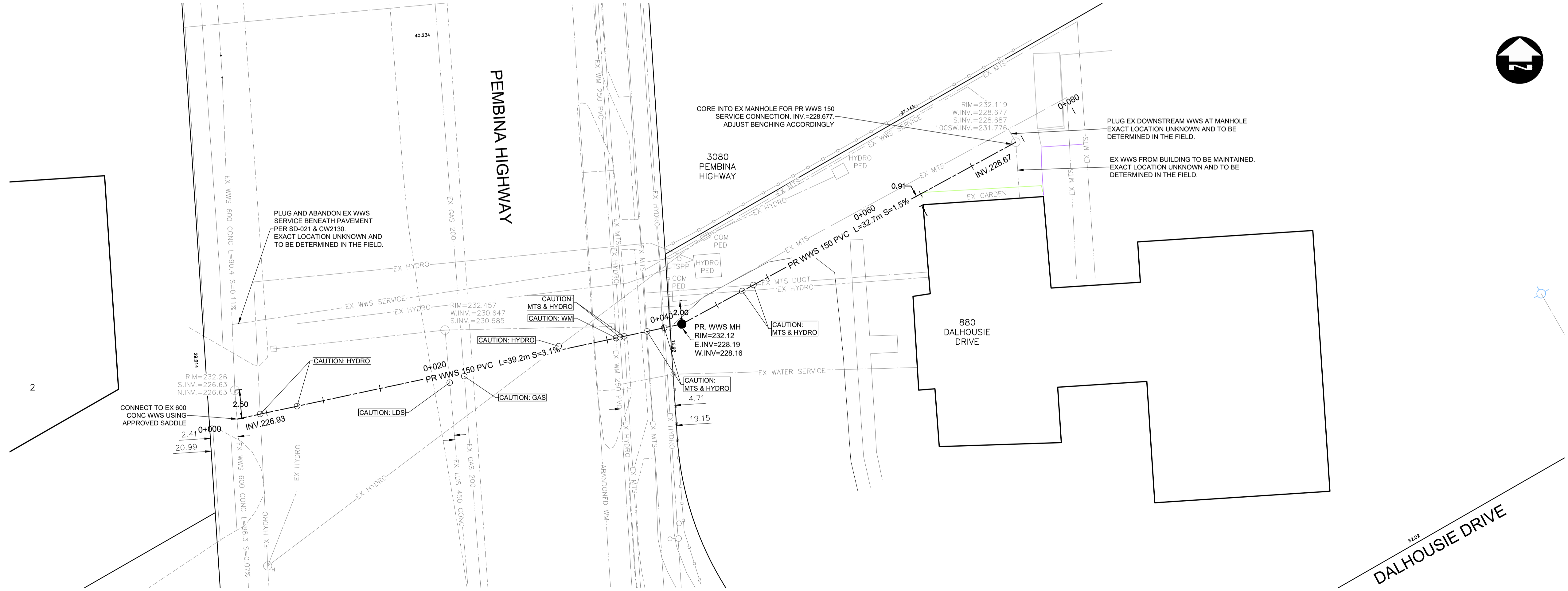
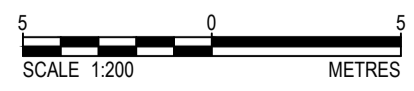


- NOTES:**
- CONTRACTOR TO TAKE ALL PRECAUTIONARY MEASURES TO ENSURE THE EXISTING BUILDING WASTEWATER SEWER SERVICE REMAINS OPERATIONAL DURING CONSTRUCTION.
 - LOCATION OF ALL EXISTING SERVICES INDICATED ARE BASED ON THE BEST AVAILABLE INFORMATION. ALL SERVICES MAY NOT BE SHOWN AND ACCURACY IS NOT GUARANTEED.
 - CONTRACTOR IS RESPONSIBLE TO LOCATE ALL UTILITIES IN THE FIELD PRIOR TO CONSTRUCTION TO CONFIRM ELEVATIONS.
 - INSTALL WWS BY TRENCHLESS METHODS ACROSS PEMBINA HIGHWAY.
 - TRENCHES AND EXCAVATIONS WITHIN 1.0 m OF A PAVED AREA INCLUDING SIDEWALKS SHALL BE CLASS 3 BACKFILL.
 - ALL WORK AND MATERIALS SHALL CONFORM TO THE LATEST REVISION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS UNLESS INDICATED OTHERWISE.
 - WHERE CROSSING AN EXISTING WATERMAIN, THE WWS MAIN SHALL BE INSTALLED TO MAINTAIN A MINIMUM 0.5m VERTICAL CLEARANCE BETWEEN THE PIPES IF INSTALLED BELOW OR 1.0m VERTICAL CLEARANCE BETWEEN THE PIPES IF INSTALLED ABOVE THE WATERMAIN. WHERE CROSSING AN EXISTING LAND DRAINAGE SEWER, THE MAIN SHALL BE INSTALLED TO MAINTAIN A MINIMUM 0.5m VERTICAL CLEARANCE BETWEEN THE PIPES.
 - PROPOSED MANHOLE TO BE 12000 PRECAST CONC. PER SD-012 C/W STD MANHOLE FRAME AND SOLID COVER.



DRAWING NUMBER	REFERENCE DRAWINGS
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**ENGINEERS
 GEOSCIENTISTS
 MANITOBA**
 Certificate of Authorization
Dillon Consulting Limited (MB)
 No. 1789 Date: 2023/07/04

DESIGNED BY:	SDG	CHECKED BY:	-
DRAWN BY:	BS	APPROVED BY:	-
SCALE:	H 1:200 V 1:40	RELEASED FOR CONSTRUCTION BY:	-
DATE:	MAY 2023	DATE:	-
ISSUED FOR TENDER	2023/07/04	DATE	DESIGN
NO.	REVISIONS	DATE	DESIGN

DILLON CONSULTING

DESIGNED BY: SDG
 CHECKED BY: -
 DRAWN BY: BS
 APPROVED BY: -
 SCALE: H 1:200 V 1:40
 RELEASED FOR CONSTRUCTION BY: -
 DATE: MAY 2023
 DATE: -
 CONSULTANT NO.: 22-3229

ENGINEER'S SEAL

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

880 DALHOUSIE DRIVE
 FIRE STATION 23

PROPOSED WWS SERVICE PLAN & PROFILE

CITY DRAWING NUMBER	SHEET	REV.	SIZE
-	001	00	A1