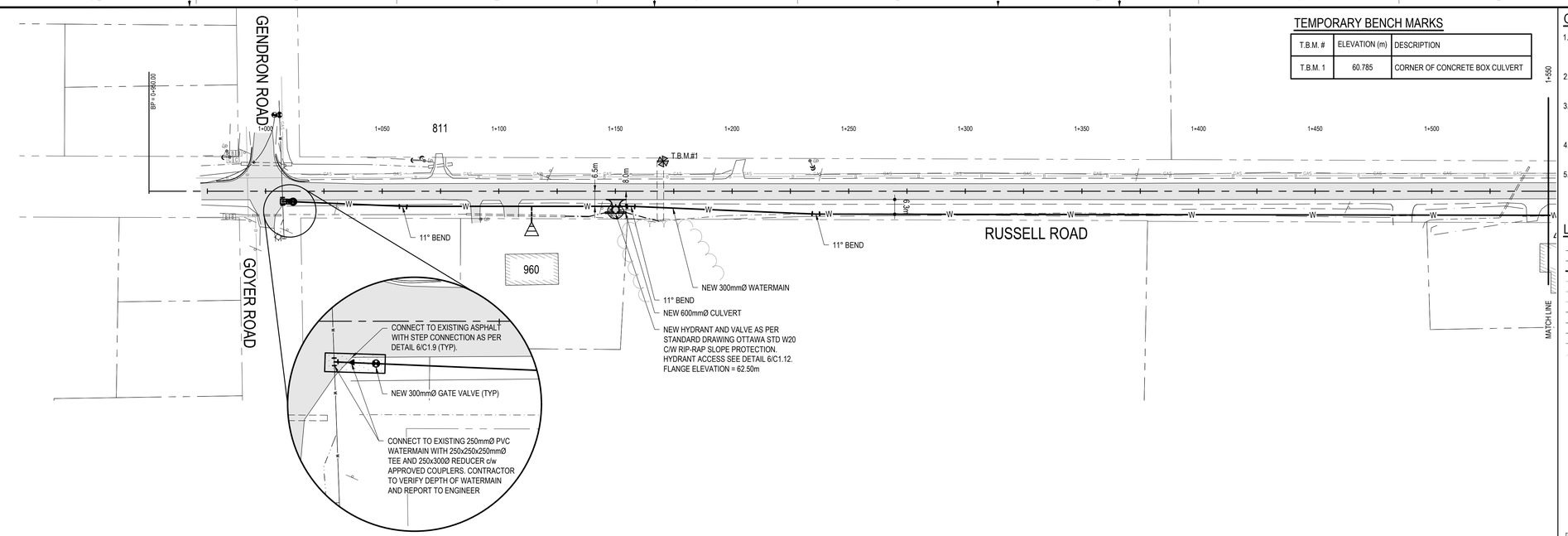
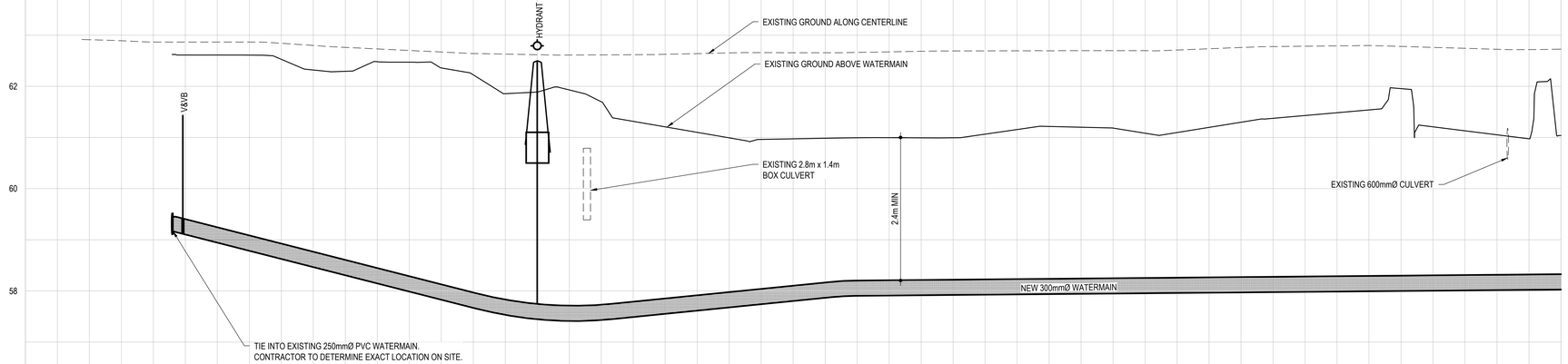


1 C1.1 WATERMAIN CONNECTION DETAIL
SCALE: 1:150



STATION		0+975	1+000	1+025	1+050	1+075	1+100	1+125	1+150	1+175	1+200	1+225	1+250	1+275	1+300	1+325	1+350	1+375	1+400	1+425	1+450	1+475	1+500	1+525	1+550	STATION
ROAD CENTERLINE AND EG OVER WM	EG OVER WM		62.91	62.87	62.61	62.53	62.29	62.47	62.23	61.89	61.70	61.21	60.99	60.97	60.99	60.99	61.06	61.22	61.18	61.10	61.30	61.43	61.54	61.21	61.05	61.04	62.73	ROAD CENTERLINE AND EG OVER WM
	CENTERLINE				62.86	62.84	62.76	62.70	62.64	62.62	62.61	62.63	62.65	62.66	62.66	62.68	62.69	62.70	62.70	62.71	62.76	62.78	62.80	62.76	62.72	62.73	62.78	
TOP OF WATERMAIN					59.24	58.92	58.61	58.29	57.97	57.74	57.73	57.85	57.98	58.10	58.20	58.21	58.23	58.24	58.25	58.26	58.27	58.28	58.29	58.30	58.32	58.33		TOP OF WATERMAIN

TEMPORARY BENCH MARKS

T.B.M. #	ELEVATION (m)	DESCRIPTION
T.B.M. 1	60.785	CORNER OF CONCRETE BOX CULVERT

GENERAL NOTES:

1. CONTRACTOR TO VERIFY LOCATION OF ALL BURIED SERVICES PRIOR TO START OF CONSTRUCTION.
2. TOPOGRAPHIC INFORMATION PROVIDED BY WSP CANADA INC.
3. ALL DISTURBED AREAS TO BE REINSTATED USING 100mm OF TOP SOIL AND SEED (UNLESS OTHERWISE NOTED).
4. UTILITIES TO BE SUPPORTED AT PIT LOCATION AS REQUIRED.
5. NO ROAD CUTS ON RUSSELL ROAD ARE PERMITTED UNLESS APPROVED BY UNITED COUNTIES OF PRESCOTT & RUSSELL c/w ROAD CUT PERMIT.

LEGEND:

- EXISTING FENCE
- EXISTING WATERMAIN
- NEW WATERMAIN
- EXISTING BELL LINE
- EXISTING GAS LINE
- EXISTING CABLE LINE
- EXISTING TOP OF SLOPE
- EXISTING BOTTOM OF SLOPE
- EXISTING DITCH
- EXISTING RIGHT OF WAY
- EXISTING TREE LINE
- EXISTING HYDRANT
- NEW HYDRANT
- EXISTING VALVE
- NEW VALVE
- NEW WATERMAIN TEE
- NEW WATERMAIN CAP
- EXISTING WATERMAIN TEE
- EXISTING WATERMAIN CAP
- NEW WATERMAIN REDUCER
- EXISTING UTILITY POLE
- EXISTING GUY WIRE
- EXISTING LIGHT STANDARD
- EXISTING BELL PEDISTAL
- EXISTING CABLE PEDISTAL
- EXISTING SIGN
- TEMPORARY BENCHMARK
- EXISTING ASPHALT
- NEW ASPHALT
- EXISTING CULVERT
- NEW WATER SERVICE

1224 GARDINERS ROAD, SUITE 201
KINGSTON, ONTARIO
CANADA K7P 0G2
PHONE: 613-634-7373
WWW.WSP.COM

CONSULTANT:

SEAL:

NORTH

CLIENT:

Clarence-Rockland

CLIENT REF. #:

PROJECT:

WATERMAIN LOOPING

KEY PLAN:

DISCLAIMER: COPYRIGHT:

THIS DRAWING AND DESIGN IS COPYRIGHT PROTECTED WHICH SHALL NOT BE USED, REPRODUCED OR REVISED WITHOUT WRITTEN PERMISSION BY WSP. THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND UTILITY LOCATIONS AND REPORT ALL ERRORS AND OMISSIONS PRIOR TO COMMENCING WORK.
THIS DRAWING IS NOT TO BE SCALED.

ISSUED FOR – REVISION:

IS	RE	DATE	DESCRIPTION
1		03/23/2018	ISSUED FOR TENDER

PROJECT NO: 121-20565-00
DATE: 03/23/2018
ORIGINAL SCALE: H:1:1000 V1:50
IF THIS BAR IS NOT 25mm LONG, ADJUST YOUR PLOTTING SCALE.
DESIGNED BY: MM/IC
DRAWN BY: DY
CHECKED BY: MF
25mm

DISCIPLINE: CIVIL

TITLE:

PLAN AND PROFILE
RUSSELL ROAD
STA. 0+950 TO STA. 1+550

SHEET NUMBER: C1.1
SHEET #: 1 OF 12

ISSUE: ISSUED FOR TENDER
DATE OF:
REV #: 0