

HYDRANT AND VALVE AS PER STANDARD DRAWING OTTAWA W20. ACCESS SEE DETAIL 7/C1.12. LEVATION = ±60.40m

RUSSELL ROAD

RUSSELL ROAD

NEW 300mmØ WATERMAIN

RE-ALIGN EXISTING DITCH  
NEW 600mmØ CULVERT  
NEW HYDRANT AND VALVE AS PER STANDARD DRAWING OTTAWA W20.  
HYDRANT ACCESS SEE DETAIL 7/C1.12. FLANGE ELEVATION = ±59.90m  
NEW 300mmØ GATE VALVE

- GENERAL NOTES:**
- CONTRACTOR TO VERIFY LOCATION OF ALL BURIED SERVICES PRIOR TO START OF CONSTRUCTION.
  - TOPOGRAPHIC INFORMATION PROVIDED BY WSP CANADA INC.
  - ALL DISTURBED AREAS TO BE REINSTATED USING 100mm OF TOP SOIL AND SEED (UNLESS OTHERWISE NOTED).
  - UTILITIES TO BE SUPPORTED AT PIT LOCATION AS REQUIRED.
  - 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

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

CONSULTANT:

SEAL:

CLIENT:

CLARENCE-ROCKLAND

CLIENT REF. #:

PROJECT:

**WATERMAIN LOOPING**

KEY PLAN:

DISCLAIMER: THIS DRAWING AND DESIGN IS COPYRIGHT PROTECTED WHICH SHALL NOT BE 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:

NO.	DATE	DESCRIPTION
1	03/23/2018	ISSUED FOR TENDER

PROJECT NO: 121-20565-00 DATE: 03/23/2018

ORIGINAL SCALE: H1:1000 V1:50

DESIGNED BY: MMIC

DRAWN BY: DY

CHECKED BY: MF

DISCIPLINE: CIVIL

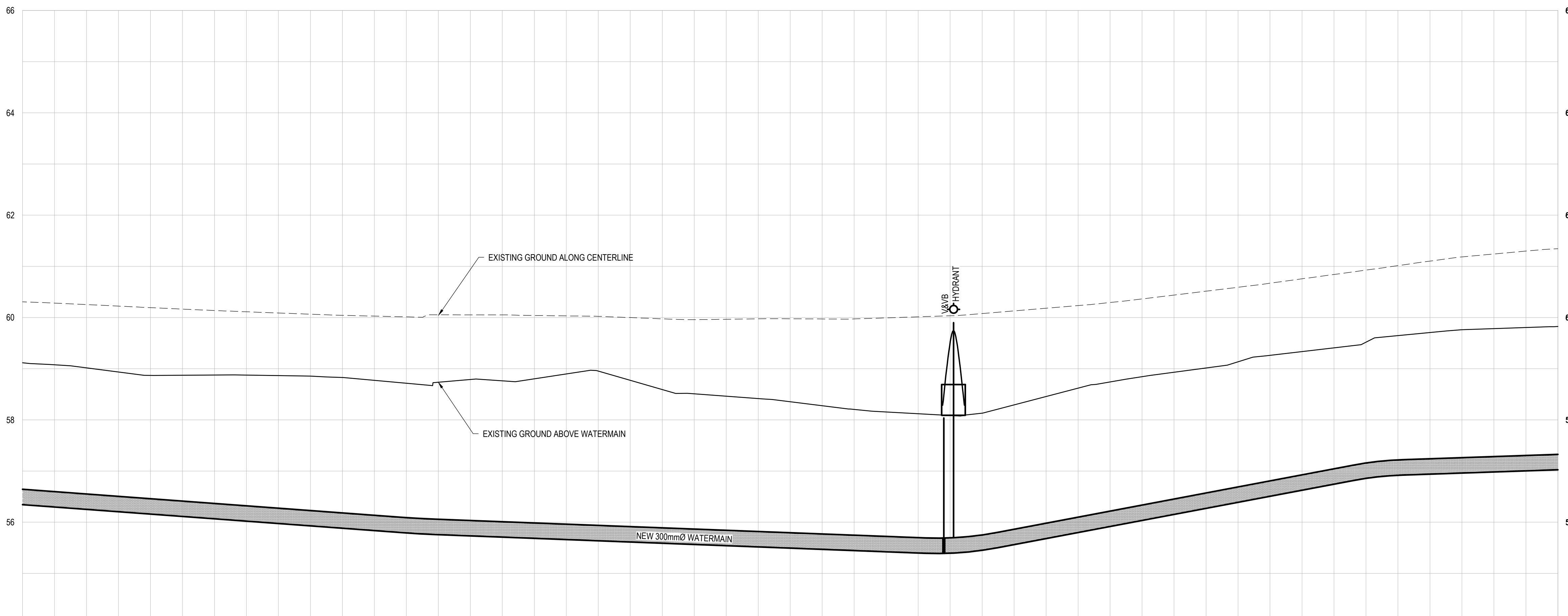
TITLE: PLAN AND PROFILE RUSSELL ROAD STA. 3+350 TO STA. 3+950

SHEET NUMBER: C1.5

SHEET #: 5 OF 12

ISSUED FOR TENDER

REV # 0



STATION	3+375	3+400	3+425	3+450	3+475	3+500	3+525	3+550	3+575	3+600	3+625	3+650	3+675	3+700	3+714	3+725	3+750	3+775	3+800	3+825	3+850	3+875	3+900	3+925	3+950	STATION
ROAD CENTERLINE AND EG OVER WM	59.12	59.02	58.88	58.87	58.83	58.72	58.79	58.80	58.85	58.89	58.84	58.85	58.80	58.12	58.70	58.13	58.46	58.74	58.93	58.13	58.93	58.52	59.71	59.78	59.83	ROAD CENTERLINE AND EG OVER WM
TOP OF WATERMAIN	56.64	56.55	56.46	56.37	56.27	56.18	56.09	56.03	55.94	55.89	55.84	55.79	55.75	55.70	55.70	55.75	55.98	56.22	56.45	56.69	56.93	57.16	57.24	57.28	57.33	TOP OF WATERMAIN