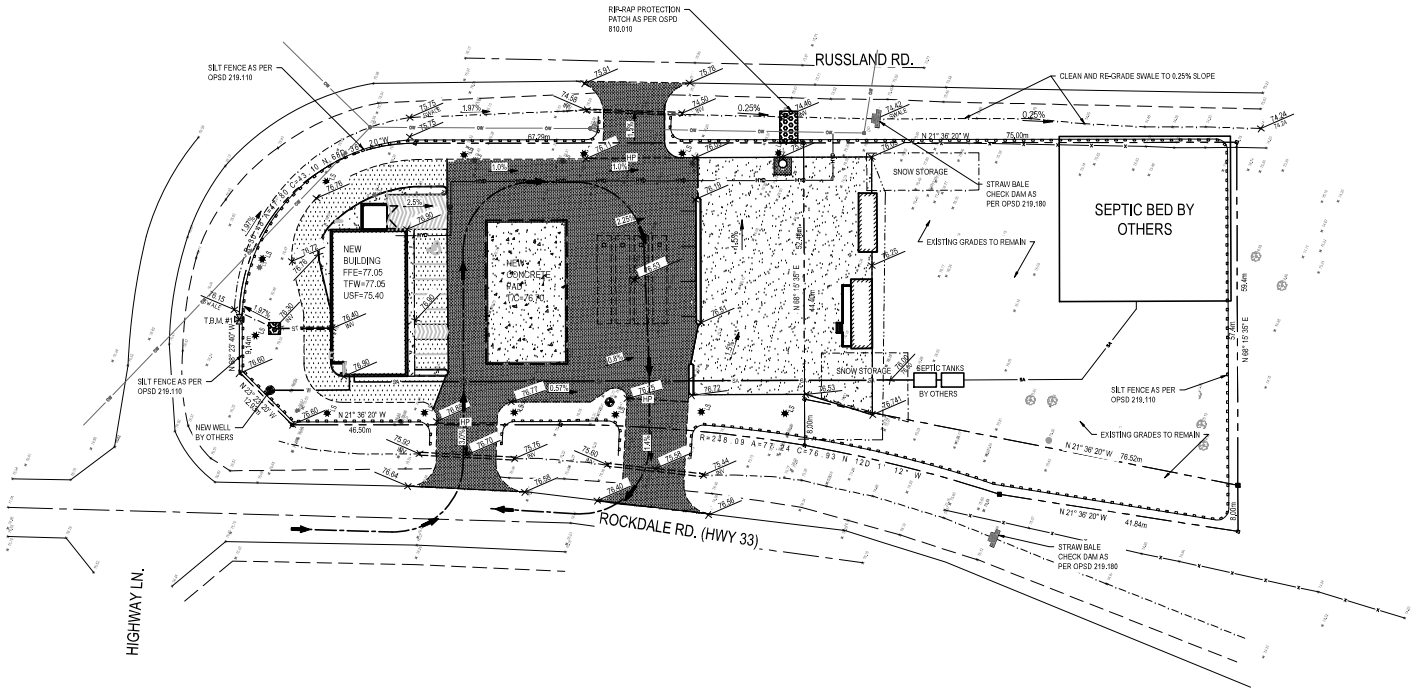

NOTES:

1. CONTRACTOR TO VERIFY LOCATION OF ALL BURIED SERVICES PRIOR TO START OF CONSTRUCTION
2. TOPOGRAPHIC INFORMATION PROVIDED BY WSP CANADA INC., ELEVATIONS ARE NOT GEODETIC AND ARE DERIVED FROM ASSUMED LOCAL DATUM.
   - COORDINATE SYSTEM = NAD83 • UTM ZONE 18(N)
3. LEGAL BOUNDARY SHOWN IS APPROXIMATE AND IS FOR ILLUSTRATIVE PURPOSES ONLY. LOCATION OF SITE BOUNDARY MUST BE CONFIRMED BY A CERTIFIED ONTARIO LAND SURVEYOR (OLS).
4. ALL WATER SERVICES TO HAVE 2.4M COVER MINIMUM
5. STORMCEPTOR TO BE CLEANED AND MAINTAINED AS PER THE MANUFACTURER'S SPECIFICATIONS
6. REFER TO SITE PLAN BY EWALD ZEIGER DESIGN CONSULTANT FOR SITE LAYOUT DESIGN, DIMENSION, SETBACK REQUIREMENTS AND SITE DATA.
7. ELECTRICAL SERVICING OF SITE , BUILDINGS AND SITE LIGHTING BY OTHERS.
8. SEDIMENTATION AND EROSION CONTROL:
   - CONTRACTOR IS RESPONSIBLE TO INSTALL, I INSPECT AND MAINTAIN ALL SEDIMENT AND MAINTAIN EROSION CONTROL MEASURES.
   -SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSPECTED WEEKLY AND AFTER SIGNIFICANT RAINFALL EVENTS.
   -THIS SEDIMENT AND EROSION CONTROL PLAN IS CONSIDERED A "LIVING DOCUMENT" WHICH MAY BE ALTERED IN THE EVENT THE CONTROL MEASURES ARE DEEMED INSUFFICIENT.

LEGEND:

- EXISTING PROPERTY LINE
- SWALE
- BOTTOM OF SLOPE
- EXISTING FENCE LINE
- EXISTING EDGE OF PAVEMENT
- EXISTING GRAVEL ROAD EDGE
- WATERMAIN
- STORM SEWER
- SAN SEWER BY US
- SAN SEWER BY OTHERS
- HYDRO
- OVERHEAD WIRES
- NEW WATER LINE BY OTHERS
- FIRE ROUTE
- EXISTING SIB
- EXISTING MONUMENT
- EXISTING SANITARY MANHOLE
- EXISTING VALVE
- SITE TEMPORARY BENCH MARK
- EXISTING UTILITY POLE TO BE REMOVED
- EXISTING LAMP POLE TO BE REMOVED
- PROPOSED LAMP POLE
- EXISTING UTILITY POLE
- EXISTING VEGETATION
- NEW WELL
- STRAW BALE CHECK DAM
- PROPOSED NEW BUILDING OUTLINE
- HEAVY DUTY ASPHALT
- LIGHT DUTY ASPHALT
- SILT FENCE

TEMPORARY BENCH MARKS

T.B.M. #	ELEVATION (m)	DESCRIPTION
T.B.M. #1	76.41	TOP OF SIB

wsp
1345 ROSEMOUNT AVENUE
CORNWALL, ONTARIO
CANADA K6J 3E5
PHONE: 613-933-5902 FAX: 613-935-3335
WWW.WSPGROUP.COM

CONSULTANT:

SEAL:

LICENSED PROFESSIONAL ENGINEER
M. J. JANS
100226211
19/04/08
PROVINCE OF ONTARIO

NORTH

CLIENT:

MR. ABDU EL-ARAB

CLIENT REF. # : --

PROJECT:

GAS STATION
REDEVELOPMENT
6175 ROCKDALE RD., CONC. 6
PT. LOT 27 RP 50R-5729 PART
1,2 & 3 (IRREG.)

KEY PLAN:

DISCLAIMER: COPYRIGHT

THIS DRAWING AND DESIGN IS COPYRIGHT PROTECTED WHICH SHALL NOT BE USED, REPRODUCED OR HANDED OVER 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
6	1	APRIL 8/19	ISSUED FOR REVIEW
5		MAY 28/18	ISSUED FOR REVIEW
4		APRIL 26/18	ISSUED FOR REVIEW
3		MAR 20/18	ISSUED FOR REVIEW
2		DEC 20/17	ISSUED FOR REVIEW
1		NOV 13/17	33% PRELIMINARY DESIGN

PROJECT NO:	171-14602-00	DATE:	12/20/17
ORIGINAL SCALE:	1:400	IF THIS BAR IS NOT 25mm LONG, ADJUST YOUR PLOTTING SCALE.	
DESIGNED BY:	MJ		
DRAWN BY:	BL		
CHECKED BY:	MJ		

DISCIPLINE: CIVIL

TITLE: GRADING, EROSION AND SEDIMENT CONTROL PLAN

SHEET NUMBER: C1.4

SHEET # 4 OF 6

ISSUE: ISSUE FOR REVIEW — REV. # 1

DATE OF APRIL 8, 2019

M:\2017\171-14602-00\41-Gas Station\2-Design\1-Civil\1-Production\171-14602-00-C1.4-Grading Plan.dwg, 8/19/2019 9:04:43 AM, Brad Lawrence