

- NOTES:**
- CONTRACTOR TO VERIFY LOCATION OF ALL BURIED SERVICES PRIOR TO START OF CONSTRUCTION
  - 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)
  - 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).
  - ALL WATER SERVICES TO HAVE 2.4M COVER MINIMUM
  - STORMCEPTOR TO BE CLEANED AND MAINTAINED AS PER THE MANUFACTURER'S SPECIFICATIONS
  - REFER TO SITE PLAN BY EWALD ZEIGER DESIGN CONSULTANT FOR SITE LAYOUT DESIGN, DIMENSION, SETBACK REQUIREMENTS AND SITE DATA.
  - ELECTRICAL SERVICING OF SITE, BUILDINGS AND SITE LIGHTING BY OTHERS.
  - 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
  - ST STORM SEWER
  - SA SAN SEWER BY US
  - SA SAN SEWER BY OTHERS
  - NEW WATER LINE BY OTHERS
  - EXISTING SIB
  - EXISTING SANITARY MANHOLE
  - EXISTING CATCHBASIN MANHOLE
  - EXISTING CATCHBASIN
  - EXISTING STORM MANHOLE
  - EXISTING VALVE
  - ⊕ SITE TEMPORARY BENCH MARK
  - ⊕ EXISTING WATERMAIN HYDRANT
  - ⊕ EXISTING UTILITY POLE TO BE REMOVED
  - ⊕ EXISTING LAMP POLE TO BE REMOVED
  - ⊕ EXISTING UTILITY POLE
  - ⊕ EXISTING VEGETATION
  - ⊕ NEW WELL
  - ▭ 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**

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 CORNWALL, ONTARIO  
 CANADA K6J 3E5  
 PHONE: 613-233-5522 FAX: 613-236-0335  
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CONSULTANT:

SEAL:

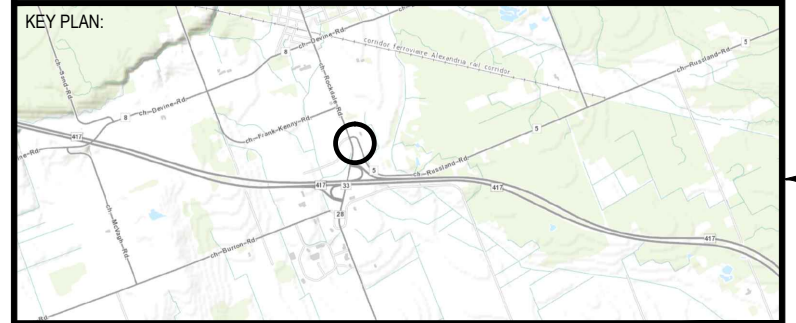
CLIENT:

MR. ABDU EL-ARAB

CLIENT REF. #

PROJECT:

**GAS STATION REDEVELOPMENT**



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**ISSUED FOR - REVISION**

NO.	DATE	DESCRIPTION
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: MJJ

DRAWN BY: BL

CHECKED BY: MJJ

DISCIPLINE: CIVIL

TITLE:

**GRADING, EROSION AND SEDIMENT CONTROL PLAN**

SHEET NUMBER: C1.4

SHEET # 4 OF 6

ISSUE FOR REVIEW

DATE OF: 03/20/18

REV # 0

M:\2017\171-14602-00 - New Gas Station\ED\Drawings\171-14602-00-C1-24.dwg Apr 26, 2018 9:15am BY (ghas) (ghas)