

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.  
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**GENERAL NOTES:**

ALL MATERIALS AND CONSTRUCTION METHODS TO BE IN ACCORDANCE WITH OPS AND CITY OF OTTAWA STANDARD SPECIFICATIONS AND DRAWINGS AND OPS PERMIT REQUIREMENTS. ONTARIO PROVINCIAL STANDARDS WILL APPLY WHERE NOT CITY STANDARD. ARE TREES.

THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND BEAR COST OF SAME INCLUDING WATER PERMIT AND ASSOCIATED COSTS.

SERVICE AND UTILITY LOCATIONS ARE APPROXIMATE. CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL SERVICES AND UTILITIES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING LOCATES FROM ALL UTILITY COMPANIES TO LOCATE EXISTING UTILITIES PRIOR TO EXCAVATION. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING EXISTING UTILITIES.

ALL DISTURBED AREAS SHALL BE RESTORED TO EQUAL OR BETTER CONDITION TO THE SATISFACTION OF THE ENGINEER & THE CITY. PAYMENT RESTORATION FOR SERVICE AND UTILITY CUTS SHALL BE IN ACCORDANCE WITH THE CITY OF OTTAWA STANDARD SPECIFICATIONS.

THE CONTRACTOR SHALL SUBMIT AN EROSION AND SEDIMENTATION CONTROL PLAN WHICH WILL IMPLEMENT BEST MANAGEMENT PRACTICES TO PROVIDE PROTECTION FOR RECEIVING STORMS OR DRAINAGE DURING CONSTRUCTION ACTIVITIES. THIS PLAN SHALL INCLUDE BUT NOT BE LIMITED TO TERRAIN SLOPES, STORM DRAINS, STRAIN PROTECTION, EROSION CONTROL, SEDIMENTATION CONTROLS, ALL DISTURBED AREAS, Dewatering shall be PUMPED INTO STRAIN DRAINS.

ALL NECESSARY CLEARING AND GRUBBING SHALL BE COMPLETED BY THE CONTRACTOR. REMOVE WITHIN THE DISTRICT AND THE CITY OF OTTAWA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ALL EXISTING AND ALL LANDSCAPING FEATURES (TREES, TREES, WALKWAYS, PARK DETAIL, NOSE BARRIERS, FENCES, ETC.) REFER TO LANDSCAPE ARCHITECT PLAN.

EXCESS EXCAVATED MATERIAL SHALL BE REMOVED FROM THE SITE.

ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.

AS A GENERAL RULE FOR ROADS SHALL BE COMPACTED TO A MINIMUM OF 98% STANDARD PROCTOR DENSITY.  
ALL GRAVEL COURSE SHALL NOT BE PLACED INTO THE VISION OF INSPECTION OF SEWERS & NECESSARY REPAIRS  
HAVE BEEN CARRIED OUT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE CONCERNED  
SUB-CATCHMENT SOFT AREAS & FILL WITH GRAVEL/8" COMPACTED TO 0.10% LAYERS.  
CONCRETE CURBS SHALL BE CONSTRUCTED AS PER CITY STANDARD S11 AND S1C3 (BARRIER OR MOUNTABLE CURB  
AS SHOWN ON DRAWINGS).

**WATERMAIN**

THE CONTRACTOR SHALL CONSTRUCT WATERMAIN, WATER SERVICES, CONNECTIONS & APPURTEANCES AS  
PER CITY OF OTTAWA SPECIFICATIONS & SHALL CO-ORDINATE AND PAY ALL RELATED COSTS INCLUDING THE  
COST OF CONNECTION, INSPECTION & DISINFECTION BY CITY PERSONNEL.

WATERMAIN PIPE MATERIAL SHALL BE: PVC 150 D.I.D. DEFLECTION OF WATERMAIN PIPE 5% NOT TO EXCEED  
1/2" OF THAT SPECIFIED BY MANUFACTURER.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF A MINIMUM OF 2400MM FROM ANY CATCHMENT, MANHOLE OR  
OBJECT THAT MAY CONTRIBUTE TO FREEZING. TEMPORAL SIGNAL SHALL BE INSTALLED ON ALL PROPOSED C&S  
W22 (CATCHMENT PROTECTION AS PER CITY OF OTTAWA W22 AND W42).

[illegible]

Revision	By	Appd.	YY.MM.DD
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Permit-Seal

2829 DUMAURIER AVENUE  
40 STOREY APARTMENT BUILDING  
OTTAWA, ON, CANADA

Project No. 160401596

Drawing No.	Sheet	Revision
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PLAN # 18503

