



SITE SERVICING, GRADING AND DRAINAGE, EROSION AND SEDIMENTATION CONTROL PLAN - EAST
SCALE: 1:250

LOT 212 LOT 213 LOT 214 LOT 215 LOT 216 LOT 217

GENERAL NOTES

- DESIGN AND CONSTRUCTION IS TO BE IN ACCORDANCE WITH MOST RECENT ONTARIO BUILDING CODE.
- THE CONTRACTOR IS RESPONSIBLE FOR CHECKING AND VERIFYING ALL DIMENSIONS WITH RESPECT TO SITE CONDITIONS AND ALL MATERIALS TO THE PROJECT. ANY DISCREPANCY SHALL BE REPORTED TO THE ENGINEER.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL MATERIAL RELEVANT TO THE PROJECT.
- ADDITIONAL DRAWINGS MAY BE ISSUED FOR CLARIFICATION TO ASSIST PROPER EXECUTION OF WORK. SUCH DRAWINGS WILL HAVE THE SAME MEANING AND INTENT AS IF THEY WERE INCLUDED WITH THE CONTRACT DOCUMENTS.
- DO NOT SCALE DRAWINGS.
- CONTRACTOR MUST COMPLY WITH LOCAL BY-LAWS, CANADIAN CONSTRUCTION SAFETY CODE AND ALL REGULATIONS SET BY AUTHORITIES HAVING JURISDICTION. IN CASE OF CONFLICT OR DISCREPANCY, THE MORE STRINGENT REQUIREMENTS SHALL APPLY.
- CONTRACTOR RESPONSIBLE FOR OBTAINING ALL REQUIRED UTILITY LOCATES, INSPECTIONS, PERMITS, AND APPROVALS, INCLUDING ALL ASSOCIATED COSTS. LOCATION OF EXISTING UTILITIES ARE APPROXIMATE ONLY AND BASED ON BEST AVAILABLE INFORMATION.
- PROPERTY AND TOPOGRAPHIC INFORMATION WAS PREPARED BY: ANNIS, O'SULLIVAN, VOLLEBEK, FROM A SURVEY DATED MAY, 2014.

EROSION AND SEDIMENT CONTROL

- THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES TO PROVIDE FOR PROTECTION OF THE AREA DRAINAGE SYSTEM AND THE RECEIVING WATER COURSE, DURING CONSTRUCTION ACTIVITIES. THIS INCLUDES LIMITING THE AMOUNT OF EXPOSED SOIL, INSTALLING SILT FENCES AND OTHER EFFECTIVE SEDIMENT TRAPS, AND INSTALLING AND MAINTAINING MUD MATS FOR OUTGOING CONSTRUCTION TRAFFIC DURING CONSTRUCTION ACTIVITIES.
- PREVENT SOIL LOSS DURING CONSTRUCTION (BY STORM WATER RUNOFF OR WIND EROSION).
- PROTECT TOPSOIL BY STOCKPILING FOR REUSE.
- PREVENT SEDIMENTATION OF STORM SEWERS AND RECEIVING STREAMS.
- PREVENT AIR POLLUTION FROM DUST AND PARTICULATE MATTER.
- ALL STORM MANHOLES TO HAVE 600mm SUMP.
- INSTALL FILTER CLOTH IN ALL STORM MANHOLES AND CATCHBASINS IMPACTED DURING CONSTRUCTION.
- SEDIMENT AND EROSION CONTROL MEASURES MAY BE MODIFIED IN THE FIELD AT THE DISCRETION OF THE CITY OF OTTAWA INSPECTOR OR CONSERVATION AUTHORITY.
- STORM WATER PUMPED INTO CITY SERVICE SHALL FLOW THROUGH A FILTER SOCK.

GEOTECHNICAL NOTES

- GEOTECHNICAL ENGINEER LICENSED IN THE PROVINCE OF ONTARIO SHALL INSPECT ALL SUBGRADE SURFACES FOR FOOTING AND PAVEMENT STRUCTURES PRIOR TO CONSTRUCTION.
- ADDITIONAL GEOTECHNICAL RECOMMENDATIONS RELATING TO THE SITE CAN BE FOUND IN THE GEOTECHNICAL INVESTIGATION REPORT FOR THE PROPOSED BUILDING ADDITIONS, 1255 JOHNSTON ROAD, BY PATERSON GROUP, DATED MAY 21, 2014.

DRAWING NOTES

- MATCH EXISTING GRADES AT PROPERTY LINE AND LIMITS OF WORK.
- REPLACE CATCHBASIN MANHOLE COVER WITH CLOSED COVER FOR MANHOLES AS PER CITY OF OTTAWA STANDARD DETAIL DRAWING S24.1 AND INSTALL RISER TO BRING MANHOLE UP TO GRADE WITH NEW SIDEWALK.
- INSTALL NEW CONCRETE CURB AND GUTTER WITH SIDEWALK PER CITY OF OTTAWA STANDARD DETAIL DRAWING SC3.
- INSTALL NEW CATCHBASIN AS PER OPSD 705.010 AND CONNECT NEW 200mmØ PVC CATCHBASIN LEAD TO EXISTING STORM MANHOLE. PROVIDE WATERTIGHT CONNECTION.

LEGEND

---	PROPERTY LINE	x 85.00	PROPOSED ELEVATION
- - -	EXISTING SANITARY LINE	x 83.61	EXISTING ELEVATION
— SAN —	NEW SANITARY LINE	□ CB	EXISTING CATCHBASIN
— ST —	EXISTING STORM LINE	▣ CB-1	NEW CATCHBASIN
— STM —	NEW STORM LINE	⊕ CBM-1	NEW CATCHBASIN MANHOLE
— W —	EXISTING WATERMAIN	○ MH-ST	EXISTING STORM MANHOLE
— W —	NEW WATER MAIN	○ MH-S	EXISTING SANITARY MANHOLE
— G —	EXISTING GAS LINE	○ MH STM	NEW STORM MANHOLE
— C —	EXISTING CURB	○ MH SAN	NEW SANITARY MANHOLE
— DC —	NEW CURB	▽ WV	EXISTING WATER VALVE
— DC —	NEW DEPRESSED CURB	▽ WV	NEW WATER VALVE
▒	EXISTING ASPHALT	⊙ Ex. FH	EXISTING FIRE HYDRANT
▒	NEW LIGHT DUTY ASPHALT	→ 1.0%	EXISTING DRAINAGE
▒	NEW HEAVY DUTY ASPHALT	→ 1.0%	PROPOSED DRAINAGE
▒	NEW CONCRETE SIDEWALK	↔	OVERLAND FLOW ROUTE
▒	NEW INTERLOCK STONE PAVERS		

02	SITE PLAN APPLICATION	NOV 01, 2014
01	CLIENT REVIEW	MAY 27, 2014
NO.	ISSUE & REVISIONS	DATE

SEAL PROJECT NORTH

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PROJECT
SOUTHBANK DODGE CHRYSLER ADDITION

1255 JOHNSTON ROAD OTTAWA, ONTARIO

DRAWING
SITE SERVICING, GRADING AND DRAINAGE, EROSION AND SEDIMENTATION CONTROL PLAN - EAST

Do not scale. Refer any dimensional errors and/or possible trade interference/conflict to the architects for clarification prior to commencement of the work. The conditions of the contract apply.

PROJECT NO. 13-43	DRAWING NO.
SCALE - 1:250	C2
DRAWN - E.A.	
CHECKED - R.T.	2 OF 2
PLOT DATE 15 APR 2014	REVISION NO.