



- LEGEND**
- V&VB (Symbol) SITE BOUNDARY
  - HYD (Symbol) PROPOSED VALVE AND VALVE BOX
  - (Symbol) PROPOSED RETAINING WALL
  - (Symbol) PROPOSED RETAINING WALL C/W CHAIN LINK FENCE
  - (Symbol) PROPOSED ELEVATION EXISTING ELEVATION
  - (Symbol) PROPOSED TOP OF WALL ELEVATION
  - (Symbol) PROPOSED BOTTOM OF WALL ELEVATION
  - (Symbol) EXISTING SWALE ELEVATION
  - (Symbol) PROPOSED SWALE
  - V&VB (Symbol) PROPOSED VALVE AND VALVE BOX
  - HYD (Symbol) PROPOSED HYDRANT
  - CBMH (Symbol) PROPOSED CATCHBASIN MANHOLE
  - CB1 (Symbol) PROPOSED CATCHBASIN
  - RYE1 (Symbol) PROPOSED REAR YARD ELBOW
  - RYT1 (Symbol) PROPOSED REAR YARD TEE
  - (Symbol) PROPOSED TRENCH DRAIN
  - (Symbol) PROPOSED BUILDING ENTRANCE / EXIT
  - (Symbol) DIRECTION OF MAJOR OVERLAND FLOW ROUTE
  - (Symbol) STATIC PONDING AREA AND SPILL DEPTH ELEVATION
  - (Symbol) EXISTING VALVE AND VALVE BOX
  - (Symbol) EXISTING FIRE HYDRANT
  - (Symbol) EXISTING CATCHBASIN
  - (Symbol) EXISTING CURB INLET CATCHBASIN
  - (Symbol) EXISTING ADJACENT LEGAL LINE
  - (Symbol) EXISTING TREES
  - (Symbol) EXISTING STREET LIGHT
  - (Symbol) EXISTING UTILITY POLE
  - (Symbol) EXISTING STORM MANHOLE
  - (Symbol) EXISTING SANITARY MANHOLE

- PAVEMENT STRUCTURE:**
- (Symbol) LIGHT DUTY  
50mm SUPERPAVE 12.5 (PG58-34)  
150mm GRAN 'A'  
300mm GRAN 'B' TYPE II
  - (Symbol) HEAVY DUTY  
40mm SUPERPAVE 12.5 (PG 58-34)  
50mm SUPERPAVE 19.0 (PG 58-34)  
150mm GRAN 'A'  
400mm GRAN 'B' TYPE II
- \* GRANULAR BASE TO BE COMPACTED TO 99% STANDARD PROCTOR DRY DENSITY.

**NOTE:**  
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

**PRELIMINARY  
NOT FOR  
CONSTRUCTION**

No.	REVISION	DATE	BY
2.	ISSUED FOR CITY OF OTTAWA REVIEW	MAY 8/22	DDB
1.	ISSUED FOR CITY OF OTTAWA REVIEW	DEC 23/21	DDB

DESIGN	DDb
CHECKED	DDb
DRAWN	MTM
CHECKED	DDb
APPROVED	DDb

**FOR REVIEW ONLY**

SCALE  
1:250

0 2 4 6 8 10

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CITY OF OTTAWA  
HILLSIDE COMMONS  
ORLEANS TOWN CENTER

DRAWING NAME  
**GRADING PLAN**

PROJECT No. 120237-00  
REV 120237-00  
REV # 2  
DRAWING No. 120237-GR

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