



- LEGEND**
- V&VB: PROPOSED VALVE AND VALVE BOX
 - HYD: PROPOSED HYDRANT
 - PROPOSED RETAINING WALL
 - PROPOSED RETAINING WALL CW CHAIN LINK FENCE
 - PROPOSED ELEVATION
 - PROPOSED TOP OF WALL ELEVATION
 - PROPOSED BOTTOM OF WALL ELEVATION
 - EXISTING SWALE ELEVATION
 - PROPOSED SWALE
 - V&VB: PROPOSED VALVE AND VALVE BOX
 - HYD: PROPOSED HYDRANT
 - CBMH: PROPOSED CATCHBASIN MANHOLE
 - CB1: PROPOSED CATCHBASIN
 - RYE1: PROPOSED REAR YARD ELBOW
 - RYT1: PROPOSED REAR YARD TEE
 - PROPOSED TRENCH DRAIN
 - PROPOSED BUILDING ENTRANCE / EXIT
 - PROPOSED ROCK FLOW CHECK DAM (OPSD 219.210)
 - DIRECTION OF MAJOR OVERLAND FLOW ROUTE
 - STATIC PONDING AREA AND SPILL DEPTH ELEVATION
 - EXISTING VALVE AND VALE BOX
 - EXISTING FIRE HYDRANT
 - EXISTING CATCHBASIN
 - EXISTING CURB INLET CATCHBASIN
 - EXISTING ADJACENT LEGAL LINE
 - EXISTING TREES
 - EXISTING STREETLIGHT
 - EXISTING UTILITY POLE
 - EXISTING STORM MANHOLE
 - EXISTING SANITARY MANHOLE

- PAVEMENT STRUCTURE:**
- LIGHT DUTY
 - 50mm SUPERPAVE 12.5 (PG58-34)
 - 150mm GRAN 'A'
 - 300mm GRAN 'B' TYPE II
 - 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.

APPROVED
By Adam Brown at 2:05 pm, Dec 05, 2023

Adam Brown
ADAM BROWN
MANAGER, DEVELOPMENT REVIEW - RURAL
PLANNING, REAL ESTATE & ECONOMIC DEVELOPMENT
DEPARTMENT, CITY OF OTTAWA

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.

No.	REVISION	DATE	BY
5.	ISSUED FOR SITE PLAN APPROVAL	AUG 11/23	DDB
4.	ISSUED FOR CITY OF OTTAWA REVIEW	JUN 2/23	DDB
3.	ISSUED FOR CITY OF OTTAWA REVIEW	JAN 27/23	DDB
2.	ISSUED FOR CITY OF OTTAWA REVIEW	MAY 8/22	DDB
1.	ISSUED FOR CITY OF OTTAWA REVIEW	DEC 23/21	DDB

SCALE	DESIGN	CHECKED	DRAWN	CHECKED	APPROVED
1:250	DDB	DDB	MTM / SM	DDB	DDB

SCALE: 1:250

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CITY OF OTTAWA
HILLSIDE COMMONS
ORLEANS TOWN CENTER

DRAWING NAME: GRADING PLAN

PROJECT No.: 120237-00
REV: REV # 5
DRAWING No.: 120237-GR

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