



LEGEND

---	PROPERTY LINE	SAN MH ●	PROPOSED SANITARY MANHOLE
DC	PROPOSED BARRIER CURB	STM MH ○	PROPOSED STORM MANHOLE
---	PROPOSED DEPRESSED CURB	○	PROPOSED HYDRANT & VALVE
---	PROPOSED TACTILE WALKING SURFACE INDICATOR (TWSI)	⊗	PROPOSED VALVE AND VALVE BOX
---	PROPOSED ELEVATION	○	EXISTING VALVE & VALVE BOX
---	EXISTING ELEVATION	○	EXISTING VALVE & LEAD
---	PROPOSED CAIVAN SUBDIVISION ELEVATION	SAN MH ●	EXISTING SANITARY MANHOLE
---	PROPOSED SWALE ELEVATION	STM MH ○	EXISTING STORM MANHOLE
---	PROPOSED TOP OF WALL ELEVATION	CB 1	EXISTING CATCHBASIN
---	PROPOSED BOTTOM OF WALL ELEVATION	---	EXISTING DITCH CENTERLINE
---	PROPOSED TOP OF CURB ELEVATION	---	EXISTING UTILITY POLE
---	PROPOSED VALVE AND VALVE BOX	---	EXISTING UTILITY POLE ANCHORS
---	FIRE DEPARTMENT SIAMESE CONNECTION	---	EXISTING STREETLIGHT
---	PROPOSED BUILDING ENTRANCE	---	EXISTING ROAD SIGNAGE
---	PROPOSED HIGH POINT	---	EXISTING CULVERT
---	SWALE c/w SUBDRAIN AND DIRECTION OF FLOW	---	EXISTING DITCH BOTTOM OF SLOPE
---	TERRACING 3:1 SLOPE MAX (UNLESS OTHERWISE INDICATED)		
---	PROPOSED FOUNDATION WALL C/W RAILING		
---	SLOPE AND DIRECTION		
---	DIRECTION OF MAJOR OVERLAND FLOW		
---	PROPOSED LANDSCAPE DRAIN		
---	PROPOSED CATCH-BASIN MANHOLE		
---	PROPOSED CATCH-BASIN		
---	PROPOSED AREA DRAIN		
---	PROPOSED ROOF DRAINS		
---	PROPOSED TRENCH DRAIN		
---	100-YR+20% PONDING		
---	100-YR PONDING		
---	5-YR PONDING		
---	PROPOSED FIREWALL		
---	PROPOSED BIKE RACKS (REFER TO ARCHITECTURAL PLANS)		
---	PROPOSED PERGOLA STRUCTURE (REFER TO ARCHITECTURAL PLANS)		
---	PROPOSED CROSSWALK PAINTING		
---	PROPOSED LINE PAINTING		
---	PROPOSED ROOF LIMITS		
---	PROPOSED TRANSFORMER (REFER TO ELECTRICAL PLANS)		
---	PROPOSED TREE PROTECTION FENCE (REFER TO LANDSCAPE PLANS FOR DETAILS)		
---	PROPOSED PRIVACY FENCE (REFER TO LANDSCAPE PLANS FOR DETAILS)		

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
6.	REVISED PER CITY COMMENTS	NOV 29/2024	ARM
5.	REVISED PER CITY COMMENTS	NOV 04/2024	ARM
4.	REVISED PER CITY COMMENTS	AUG 09/24	ARM
3.	REVISED PER UPDATED SITE PLAN	JUNE 10/24	ARM
2.	REVISED PER CITY COMMENTS	APR 23/24	ARM
1.	ISSUED FOR SITE PLAN APPLICATION	JULY 31/23	GJM

SCALE

1:250

DESIGN

ARM

CHECKED

GJM

DRAWN

ARM/CJF

CHECKED

GJM

APPROVED

GJM

NOVATECH

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LOCATION
CITY OF OTTAWA
CASSETTE COMMONS -119 RYAN REYNOLDS WAY

DRAWING NAME
GENERAL GRADING PLAN

PROJECT No.
123050

REV #
6

DRAWING No.
123050-GR

NOTE:
DUE TO GRADE RAISE RESTRICTIONS LIGHTWEIGHT FILL WILL BE REQUIRED ON SITE. REFER TO GRADING PLAN REVIEW MEMO, PREPARED BY PATERSON GROUP, FILE NUMBER PG6526-MEMO.01, DATED MAY 06, 2024 FOR LIGHTWEIGHT FILL REQUIREMENTS, AND DETAILS.

REFER TO 123050 - ND FOR ADDITIONAL NOTES & DETAILS

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