

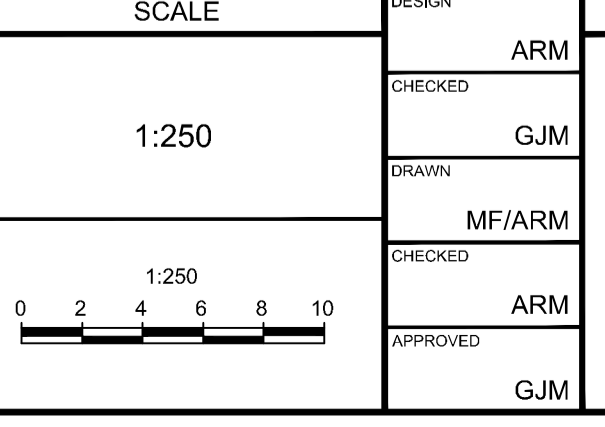
LEGEND

---	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
V&VB ⊗	PROPOSED VALVE AND VALVE BOX	○	EXISTING VALVE & VALVE BOX
---	FIRE DEPARTMENT SIAMSE CONNECTION	○	EXISTING VALVE & LEAD
---	PROPOSED BUILDING ENTRANCE	SAN MH ●	EXISTING SANITARY MANHOLE
H.P.	PROPOSED HIGH POINT	STM MH ○	EXISTING STORM MANHOLE
---	SWALE CW SUBDRAIN AND DIRECTION OF FLOW	CB □	EXISTING CATCHBASIN
---	TERRACING 3:1 SLOPE MAX (UNLESS OTHERWISE INDICATED)	---	EXISTING DITCH CENTERLINE
---	PROPOSED FOUNDATION WALL CW RAILING SLOPE AND DIRECTION	---	EXISTING UTILITY POLE
---	DIRECTION OF MAJOR OVERLAND FLOW	---	EXISTING UTILITY POLE ANCHORS
---	PROPOSED LANDSCAPE DRAIN	---	EXISTING STREETLIGHT
---	PROPOSED CATCHBASIN MANHOLE	---	EXISTING ROAD SIGNAGE
---	PROPOSED CATCHBASIN	---	EXISTING CULVERT
---	PROPOSED AREA DRAIN	---	EXISTING DITCH BOTTOM OF SLOPE
---	PROPOSED ROOF DRAINS		
---	PROPOSED TRENCH DRAIN		
---	100-YR+20% PONDING		
---	100-YR PONDING		
---	5-YR PONDING		
---	PROPOSED FIREWALL		
---	PROPOSED BIKE RACKS		
---	PROPOSED CROSSWALK PAINTING		
---	PROPOSED LINE PAINTING		
---	PROPOSED ROOF LIMITS		
---	PROPOSED TRANSFORMER		

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.

NOT FOR CONSTRUCTION

No.	REVISION	DATE	BY
2.	REVISED PER CITY COMMENTS	FEB 28/2025	ARM
1.	ISSUED FOR SITEPLAN APPLICATION	OCT/17/24	ARM



FOR REVIEW ONLY

DESIGN ARM

CHECKED GJM

DRAWN MF/ARM

CHECKED ARM

APPROVED GJM

PROFESSIONAL ENGINEER
 A.R. MESTWARP
 10021604
 FEBRUARY 24/2025
 PROVINCE OF ONTARIO

PROFESSIONAL DESIGNER
 G.J. MACDONALD
 FEB 28, 2025
 PROVINCE OF ONTARIO

NOVATECH
 Engineers, Planners & Landscape Architects
 Suite 200, 240 Michael Cowpland Drive
 Ottawa, Ontario, Canada K2M 1P6
 Telephone (613) 254-9643
 Facsimile (613) 254-5867
 Website www.novatech-eng.com

REFER TO 123194-ND FOR ADDITIONAL NOTES & DETAILS

LOCATION	CITY OF OTTAWA 425 CULDAFF ROAD
DRAWING NAME	GRADING PLAN
PROJECT No.	123194
REV	REV#2
DRAWING No.	123194-GR

M:\2023\123194\CADD\123194-GR.dwg, GR, Feb 27, 2025 - 6:22pm, armestwarp