



**LEGEND**

	PROPERTY LINE		H.P.	PROPOSED HIGH POINT
	PROPOSED ELEVATION		DC	PROPOSED CURB
	EXISTING ELEVATION			PROPOSED DEPRESSED CURB
	PROPOSED TOP OF WALL ELEVATION			TERRACING 3:1 SLOPE MAX (UNLESS OTHERWISE INDICATED)
	PROPOSED BOTTOM OF WALL ELEVATION			PROPOSED RETAINING WALL
	PROPOSED TOP OF CURB ELEVATION			PROPOSED RAILING
	PROPOSED DOOR SILL ELEVATION			PROPOSED DOOR SILLS
	SLOPE AND DIRECTION			SAWCUT
	PROPOSED VALVE AND VALVE BOX			ROAD REINSTATEMENT
	PROPOSED BUILDING ENTRANCE			EXISTING VALVE & VALVE CHAMBER
	DIRECTION OF MAJOR OVERLAND FLOW			EXISTING VALVE & VALVE BOX
	PROPOSED AREA DECK DRAIN BY OTHERS (REFER TO MECH DRAWINGS FOR MORE INFO)			EXISTING HYDRANT
	PROPOSED MUD MAT			EXISTING SANITARY MANHOLE
	PROPOSED MUD MAT			EXISTING STORM MANHOLE
	PROPOSED MUD MAT			EXISTING CATCHBASIN
	PROPOSED MUD MAT			EXISTING LIGHT STANDARD

**PAVEMENT STRUCTURE:**  
 HEAVY DUTY PAVEMENT  
 40mm HL3 OR SP 12.5  
 50mm HL8 PR SP 19.0  
 150mm OPSS GRANULAR "A"  
 450mm OPSS GRANULAR "B" TYPE II

REFER TO 120191-ND FOR ADDITIONAL NOTES

**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
8.	REVISED PER CITY COMMENTS	APR 28/22	CJR
7.	REVISED PER CITY COMMENTS	JAN 14/22	CJR
6.	REVISED PER CITY COMMENTS	DEC 17/21	CJR
5.	ISSUED FOR SITE PLAN APPROVAL	JUL 7/21	CJR
4.	ISSUED FOR COORDINATION	JUN 10/21	CJR
3.	ISSUED FOR COORDINATION	MAY 04/21	CJR
2.	ISSUED FOR COORDINATION	APR 23/21	CJR
1.	ISSUED FOR COORDINATION	MAR 30/21	CJR

**SCALE**  
 1:300

**FOR REVIEW ONLY**

DESIGN: MJH  
 CHECKED: CJR  
 DRAWN: MJH  
 CHECKED: CJR  
 APPROVED: JLS

**LICENCED PROFESSIONAL ENGINEER**  
 C.J. RUDDE  
 APR 28/22  
 PROVINCE OF ONTARIO

**NOVATECH**  
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LOCATION CITY OF OTTAWA CARRÉ-SAINT-LOUIS	
DRAWING NAME GRADING PLAN	
PROJECT No. 120191	REV # 8
DRAWING No. 120191-GR	

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