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#### Legend

	ORIGINAL GROUND ELEVATIONS
	PROPOSED ELEVATION
	PROPOSED LOT CORNER ELEVATION
	EXISTING ELEVATION AT LOT CORNER
	FLOW DIRECTION AND GRADE
	FINISHED FIRST FLOOR ELEVATION
	TOP OF FOUNDATION ELEVATION
	UNDERSIDE OF FOOTING ELEVATION
	TERRACING 3:1 SLOPE MAXIMUM (UNLESS OTHERWISE SHOWN)
	PROPOSED SWALE
	EMERGENCY OVERLAND FLOW ROUTE
	PROPOSED VALVE BOX
	PROPOSED CATCHBASIN MANHOLE
	PROPOSED CATCHBASIN
	PROPOSED DEPRESSED CURB LOCATIONS
	EXISTING DEPRESSED CURB LOCATION
	EXISTING VALVE AND VALVE BOX
	EXISTING VALVE CHAMBER
	EXISTING FIRE HYDRANT
	EXISTING SANITARY SEWER
	EXISTING STORM SEWER
	EXISTING CATCHBASIN
	HEAVY DUTY PAVEMENT STRUCTURE
	EX. SIDEWALK AND BOULEVARD TO BE REINSTATED AND REGRADED

#### Notes

- SITE PLAN PREPARED BY HOBIN ARCHITECTURE INC. DATED MARCH 15, 2021.
- TOPOGRAPHIC SURVEY SUPPLIED BY STANTEC GEOMATICS. No. 161614042-111. LOT 146 AND PART OF LOT 145 REGISTERED PLAN NO. 300. DATED: MAY 11, 2019.
- PAVEMENT CONSTRUCTION AS PER GEOTECHNICAL INVESTIGATION REPORT PG5177-1. PREPARED BY PATERSON GROUP INC. DATED JANUARY 8, 2020.

#### HEAVY DUTY PAVEMENT STRUCTURE (ACCESS LANES)

40mm SUPERPAVE 12.5  
50mm SUPERPAVE 19.0  
150mm OPSS GRANULAR A BASE  
450mm OPSS GRANULAR B TYPE II SUBBASE

#### LIGHT DUTY PAVEMENT STRUCTURE (CAR ONLY PARKING AREA)

50mm SUPERPAVE 12.5  
150mm OPSS GRANULAR A BASE  
300mm OPSS GRANULAR B TYPE II SUBBASE

2	REVISED AS PER CITY COMMENTS	DC	DT	21.03.26
1	ISSUED FOR REVIEW	JP	DT	20.05.22
Revision		By	Appd.	YY.MM.DD
File Name: 160401521-DB		JP	PM	JP
		Dwn.	Chkd.	Dsgn.
				YY.MM.DD

#### Permit-Seal

#### Client/Project

RIDEAU GLEN DEVELOPMENTS  
63 Pamilla Street, Ottawa

12 UNIT APARTMENT DEVELOPMENT  
455 MCARTHUR AVE.  
OTTAWA, ON

#### Title

GRADING PLAN

#### Project No.

160401521

#### Drawing No.

GP-1

#### Scale

1:100

#### Sheet

3 of 6

#### Revision

2

#18259