



LEGEND

	PROPOSED ELEVATION
	EXISTING ELEVATION
	PROPOSED TOP OF CURB ELEVATION
	PROPOSED SWALE ELEVATION
	PROPOSED TOP OF GRATE ELEVATION
	PROPOSED CENTERLINE OF DITCH ELEVATION
	PROPOSED RETAINING WALL
	FF=
	T/F=
	USF=
	MUSF=
	97.70
	MAXIMUM 3:1 SLOPE
	PROPOSED CENTRELINE SWALE
	PROPOSED GRADE AND DIRECTION
	MAJOR OVERLAND FLOW ROUTE
	PROPOSED HYDRANT LOCATION
	T/F=127.55
	V&VB
	CS
	DMA
	SMH
	STMH
	CB
	CBMH
	RYE
	RYT
	WM
	RMW
	STATIC PONDING LIMITS AND ELEVATION
	EXISTING CONTOUR LINE AND ELEVATION
	EXISTING FIRE HYDRANT
	EXISTING SANITARY MANHOLE
	EXISTING STORMMANHOLE
	EXISTING VALVE
	EXISTING HYDRO POLE
	EXISTING CATCH BASIN

PAVEMENT STRUCTURE DETAILS
*REFER TO GEOTECHNICAL REPORT FOR SUBSURFACE CONDITIONS AND CONSTRUCTION RECOMMENDATIONS.

ACCESS LANES AND HEAVY DUTY TRUCK PARKING

- 40mm SUPERPAVE 12.5
- 50mm SUPERPAVE 19.0
- 150mm GRANULAR 'A'
- 400mm GRANULAR 'B' TYPE II
- SUBGRADE TO BE FILL, IN SITU SOIL, OR O.P.S.S. GRANULAR 'B' TYPE 1 OR 2 MATERIAL PLACED OVER IN SITU SOIL OR FILL

LIGHT DUTY PARKING

- 50mm HL3 OR SUPERPAVE 12.5
- 150mm GRANULAR 'A'
- 300mm GRANULAR 'B' TYPE II
- SUBGRADE TO BE FILL, IN SITU SOIL, OR O.P.S.S. GRANULAR 'B' TYPE 1 OR 2 MATERIAL PLACED OVER IN SITU SOIL OR FILL

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
1.	ISSUED FOR CITY OF OTTAWA REVIEW	JUN 2/21	DBB

SCALE

1:400

DESIGN	DBB
CHECKED	MSP
DRAWN	ATE
CHECKED	DBB
APPROVED	MSP

FOR REVIEW ONLY

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CITY OF OTTAWA 5331 FERNBANK ROAD FERNBANK ZENS		PROJECT No. 121011-00
DRAWING NAME GRADING PLAN		REV #1
		DRAWING No. 121011-GR1

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