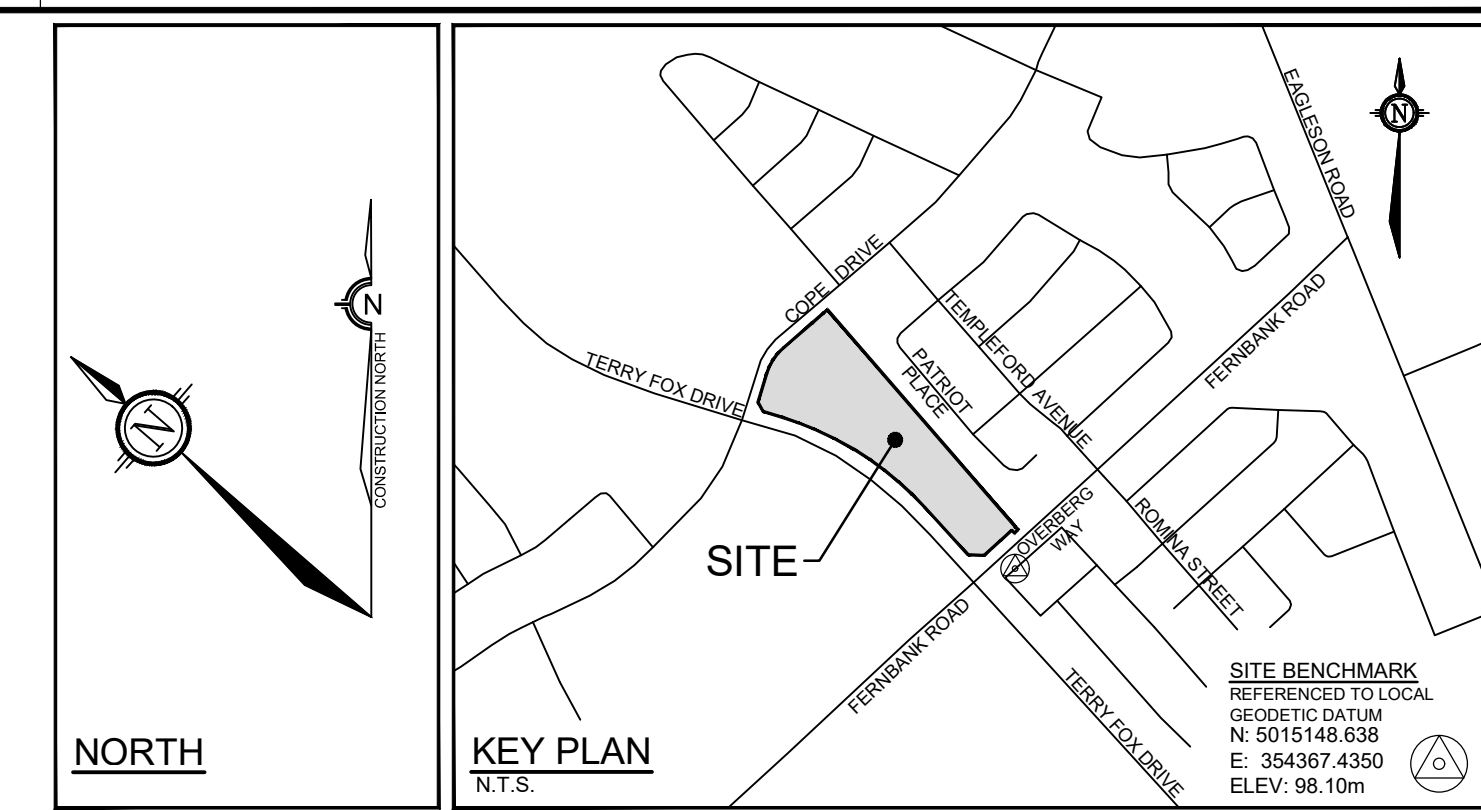




LEGEND

SITE BOUNDARY
PROPOSED ELEVATION
EXISTING ELEVATION
PROPOSED TOP OF WALL ELEVATION
PROPOSED BOTTOM OF WALL ELEVATION
PROPOSED TOP OF CURB ELEVATION
PROPOSED SWALE ELEVATION
PROPOSED TOP OF GRATE ELEVATION
PROPOSED CENTERLINE OF DITCH ELEVATION
PROPOSED RETAINING WALL
FF= FINISHED FLOOR ELEVATION
T/F= TOP OF FOUNDATION ELEVATION
USF= UNDERSIDE OF FOOTING ELEVATION
MUSF= MINIMUM UNDERSIDE OF FOOTING ELEVATION
PROPOSED TERRACE ELEVATION
MAXIMUM 3:1 SIDESLOPE
PROPOSED CENTRELINE SWALE
PROPOSED GRADE AND DIRECTION
MAJOR OVERLAND FLOW ROUTE
PROPOSED HYDRANT LOCATION
T/F=127.55
VVB= PROPOSED VALVE & VALVE BOX
CS= PROPOSED CURB STOP LOCATION
DMA= PROPOSED WATER CHAMBER (AS PER CITY OF OTTAWA DETAIL W3)
VVC= PROPOSED VALVE & VALVE CHAMBER (AS PER CITY OF OTTAWA DETAIL W3)
100= PROPOSED SANITARY MANHOLE
100= PROPOSED STORM MANHOLE
CB 1= PROPOSED ROAD CATCHBASIN
CBMH 1= PROPOSED CATCHBASIN MANHOLE
RYE 1= PROPOSED REAR YARD ELBOW
RYT 1= PROPOSED REAR YARD TEE
M= PROPOSED WATER METER LOCATION
R= PROPOSED REMOTE WATER METER LOCATION
PROPOSED TWSI AS PER CITY OF OTTAWA DETAIL 7.2
100YR PONDING LIMITS AND ELEVATION
1.5yr PONDING AREA AND ELEVATION
EXISTING CONTOUR LINE AND ELEVATION
EX HYD= EXISTING FIRE HYDRANT
EX SANMH= EXISTING SANITARY MANHOLE
EX STMMH= EXISTING STORMMANHOLE
VVB= EXISTING WATER VALVE
HP= EXISTING HYDRO POLE
EX CB= 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, WATERMAINS, 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.					8.	REVISED PER CITY COMMENTS	MAR 18/26	DOB	SCALE		DESIGN		FOR REVIEW ONLY				CITY OF OTTAWA 5331 FERNBANK ROAD IRON VALLEY 2 DRAWING NAME GRADING PLAN PROJECT NO. 121011-00 REV REV # 12 DRAWING NO. 121011-GR	
					7.	REVISED SITE PLAN SUBMISSION	NOV 14/25	DOB	1:400		BM							
					6.	RE-ISSUED FOR TENDER	JAN 18/24	DOB			CHECKED							
					5.	ISSUED FOR ADDENDUM #2	JUNE 8/22	DOB			DOB							
											DRAWN				ATE			
	12.	ISSUED FOR SITE PLAN APPROVAL	JUNE 25/26	DOB	4.	ISSUED FOR TENDER	MAY 20/22	DOB			CHECKED							
	11.	RE-ISSUED FOR TENDER	JUN 18/26	DOB	3.	REVISED PER CITY COMMENTS	FEB 17/22	DOB			BM							
	10.	REVISED SITE PLAN	JUNE 5/26	DOB	2.	REVISED PER CITY COMMENTS	NOV 5/21	DOB			APPROVED							
	9.	RE-ISSUED FOR TENDER	APR 15/26	DOB	1.	ISSUED FOR CITY OF OTTAWA REVIEW	JUN 2/21	DOB			DOB							
	No.	REVISION	DATE	BY	No.	REVISION	DATE	BY										

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