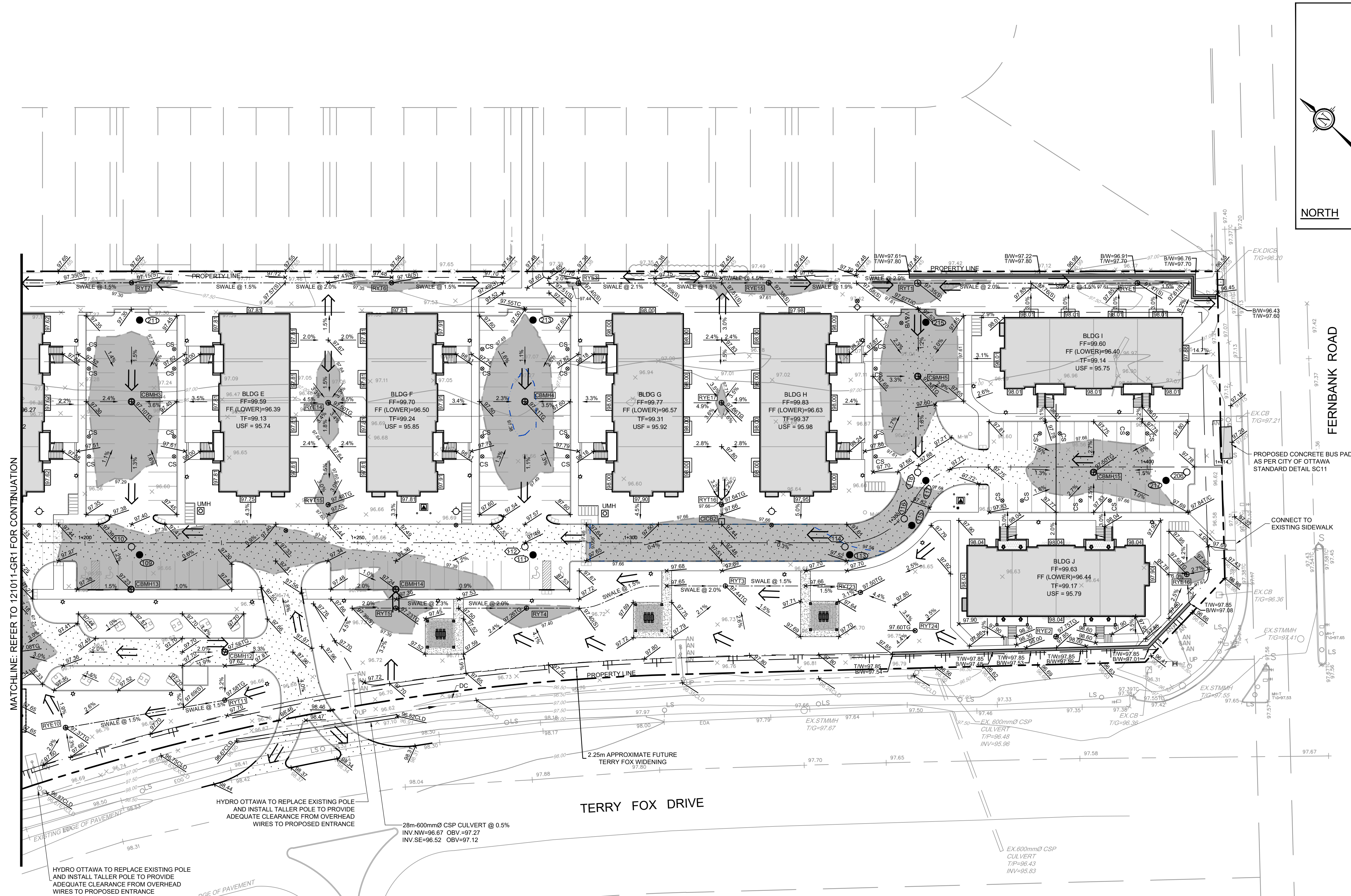
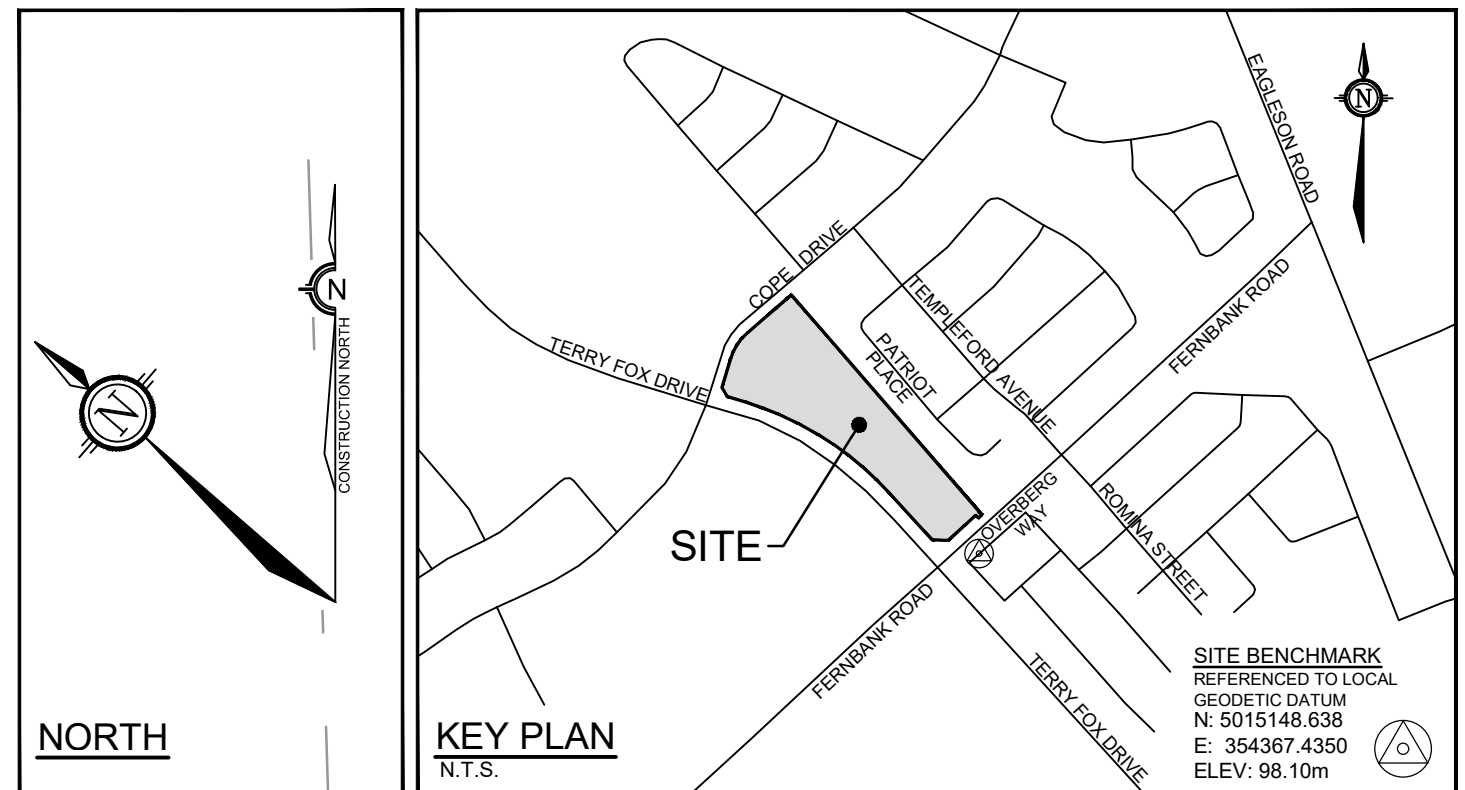




- | | |
|--------------|---|
| | SITE BOUNDARY |
| | PROPOSED ELEVATION |
| | EXISTING ELEVATION |
| | PROPOSED TOP OF WALL ELEVATION |
| | PROPOSED BOTTOM OF WALL ELEVATION |
| | PROPOSED TOP OF CURB ELEVATION |
| | PROPOSED SWALE ELEVATION |
| | PROPOSED TOP OF GRATE ELEVATION |
| | PROPOSED CENTERLINE 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 |
| | PROPOSED TOP OF BOTTOM FLANGE |
| | PROPOSED VALVE & VALVE BOX |
| | PROPOSED CURB STOP LOCATION |
| | PROPOSED WATER CHAMBER
(AS PER CITY OF OTTAWA DETAIL W3) |
| | PROPOSED VALVE & VALVE CHAMBER
(AS PER CITY OF OTTAWA DETAIL W3) |
| | PROPOSED SANITARY MANHOLE |
| | PROPOSED STORM MANHOLE |
| | PROPOSED ROAD CATCHBASIN |
| | PROPOSED CATCHBASIN MANHOLE |
| | PROPOSED REAR YARD ELBOW |
| | PROPOSED REAR YARD TEE |
| | PROPOSED WATER METER LOCATION |
| | 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 |
| | EXISTING FIRE HYDRANT |
| | EXISTING SANITARY MANHOLE |
| | EXISTING STORMMANHOLE |
| | EXISTING WATER 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

SEAN MOORE MCIP, RPP
MANAGER, DEVELOPMENT REVIEW - WEST
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

APPROVED
By Sean Moore at 10:27 am, Aug 06, 2026

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.					8. REVISED PER CITY COMMENTS	MAR 18/26	DDb	SCALE 1:400 	DESIGN	FOR REVIEW ONLY 	CITY OF OTTAWA 5331 FERNBANK ROAD IRON VALLEY 2	DRAWING NAME GRADING PLAN	PROJECT No. 121011-00 REV REV # 14 DRAWING No. 121011-GR	
					7. REVISED SITE PLAN SUBMISSION	NOV 14/25	DDb		CHECKED					BM
	14.	RE-ISSUED FOR SITE PLAN APPROVAL	JULY 20/26	DDb	6. RE-ISSUED FOR TENDER	JAN 18/24	DDb		DRAWN					DDb
	13.	REVISED PER TENDER ADDENDUM #1	JUNE 29/26	DDb	5. ISSUED FOR ADDENDUM #2	JUNE 8/22	DDb		CHECKED					ATE
	12.	ISSUED FOR SITE PLAN APPROVAL	JUNE 25/26	DDb	4. ISSUED FOR TENDER	MAY 20/22	DDb		CHECKED					BM
	11.	RE-ISSUED FOR TENDER	JUN 18/26	DDb	3. REVISED PER CITY COMMENTS	FEB 17/22	DDb		APPROVED					DDb
	10.	REVISED SITE PLAN	JUNE 5/26	DDb	2. REVISED PER CITY COMMENTS	NOV 5/21	DDb							
	9.	RE-ISSUED FOR TENDER	APR 15/26	DDb	1. ISSUED FOR CITY OF OTTAWA REVIEW	JUN 2/21	DDb							
	No.	REVISION	DATE	BY	No.	REVISION	DATE		BY					