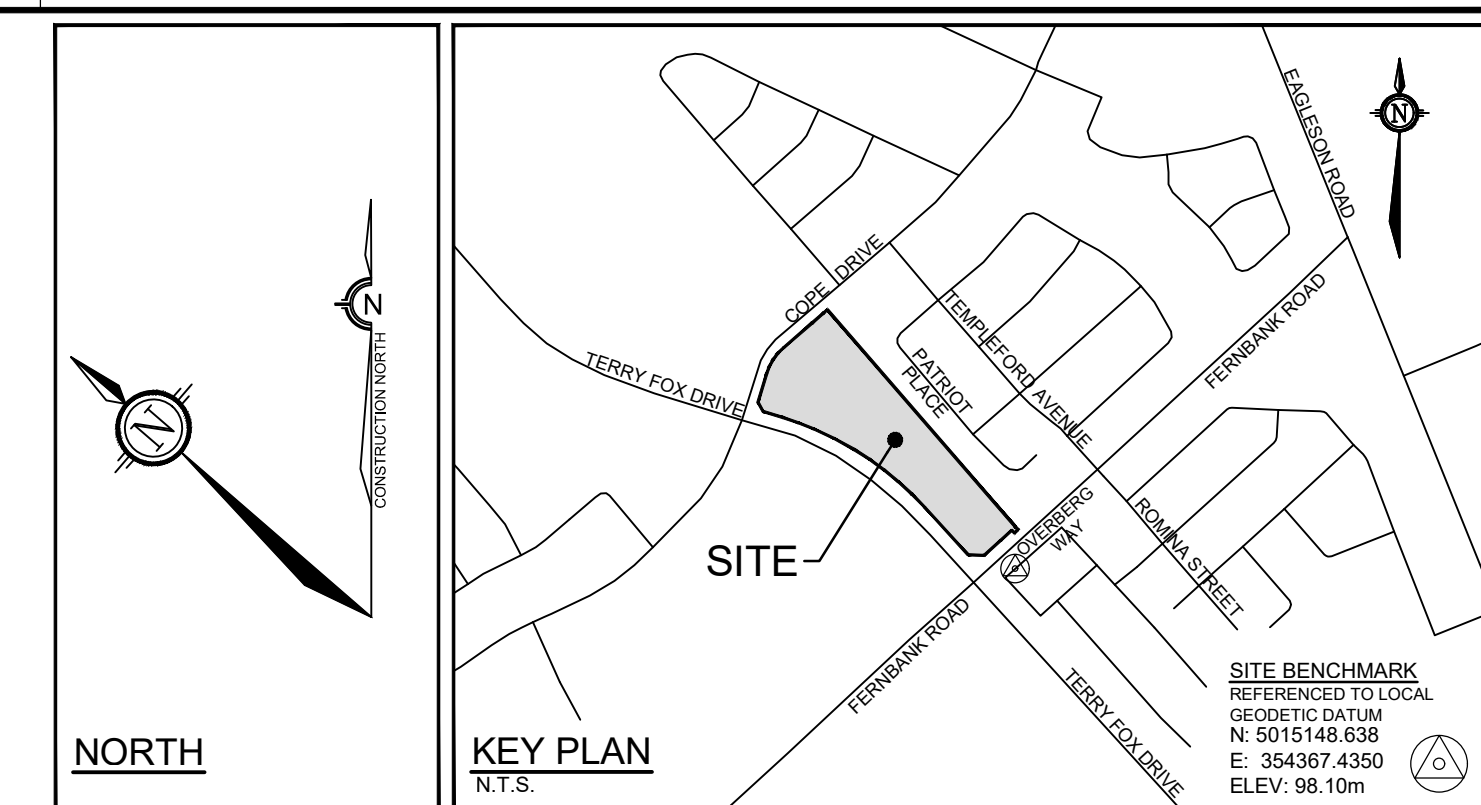
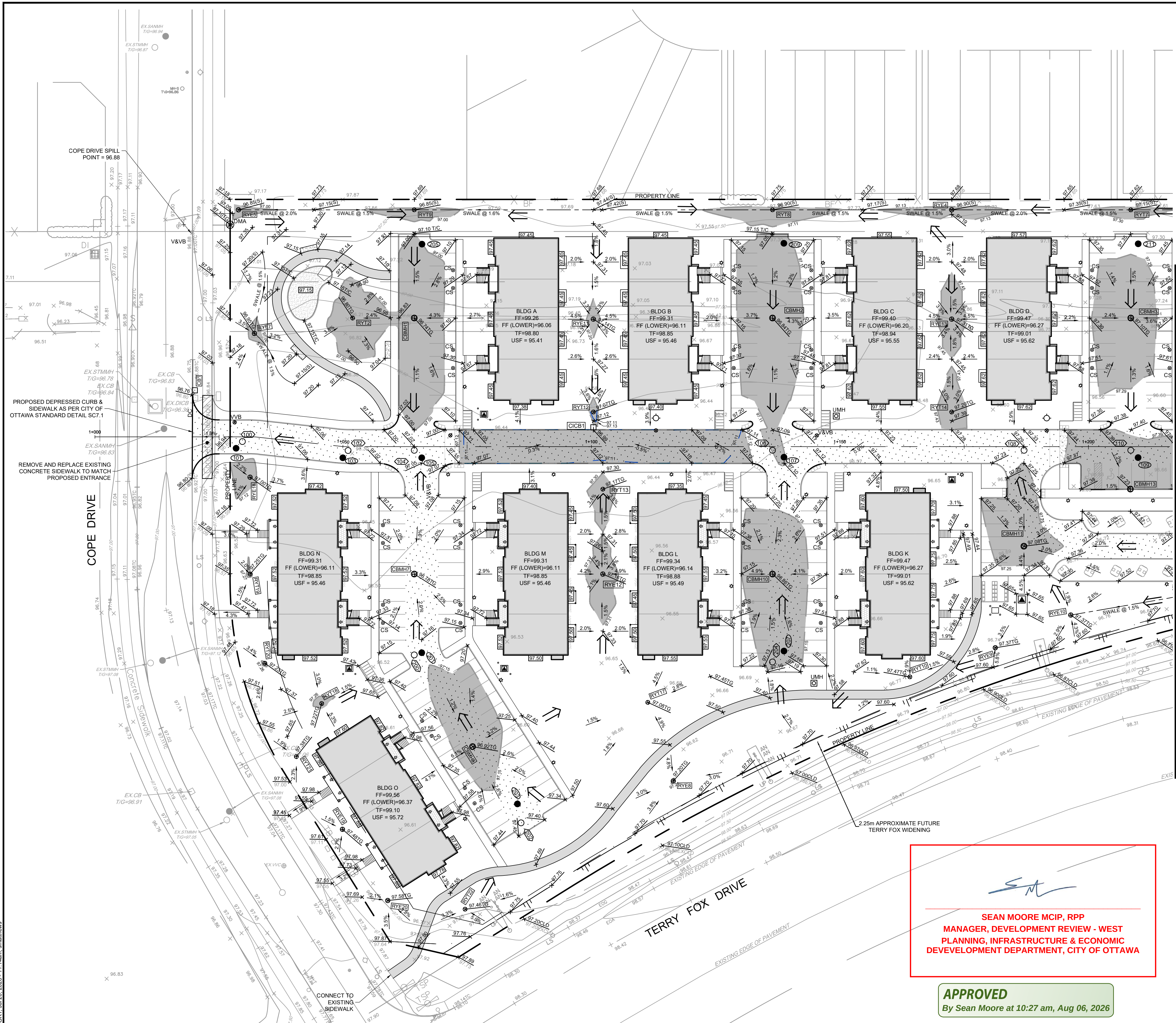




LEGEND

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
97.70 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
100B 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	DDB	SCALE 1:400 0 4 8 12 16 1"=40'	DESIGN BM CHECKED DDB DRAWN ATE CHECKED BM APPROVED DDB	FOR REVIEW ONLY			 Engineers, Planners & Landscape Architects Suite 200, 240 Michael Cowpland Drive Ottawa, Ontario, Canada K2M 1P6 Telephone (613) 254-9643 Facsimile (613) 254-5867 Website www.novatech-eng.com	CITY OF OTTAWA 5331 FERNBANK ROAD IRON VALLEY 2	PROJECT No. 121011-00	REV REV # 1	DRAWING No. 121011-GR
	14.	RE-ISSUED FOR SITE PLAN APPROVAL	JULY 20/26	DDB	6.	RE-ISSUED FOR TENDER	JAN 18/24	DDB										
	13.	REVISED PER TENDER ADDENDUM #1	JUNE 29/26	DDB	5.	ISSUED FOR ADDENDUM #2	JUNE 8/22	DDB										
	12.	ISSUED FOR SITE PLAN APPROVAL	JUNE 25/26	DDB	4.	ISSUED FOR TENDER	MAY 20/22	DDB										
	11.	RE-ISSUED FOR TENDER	JUN 18/26	DDB	3.	REVISED PER CITY COMMENTS	FEB 17/22	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										

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