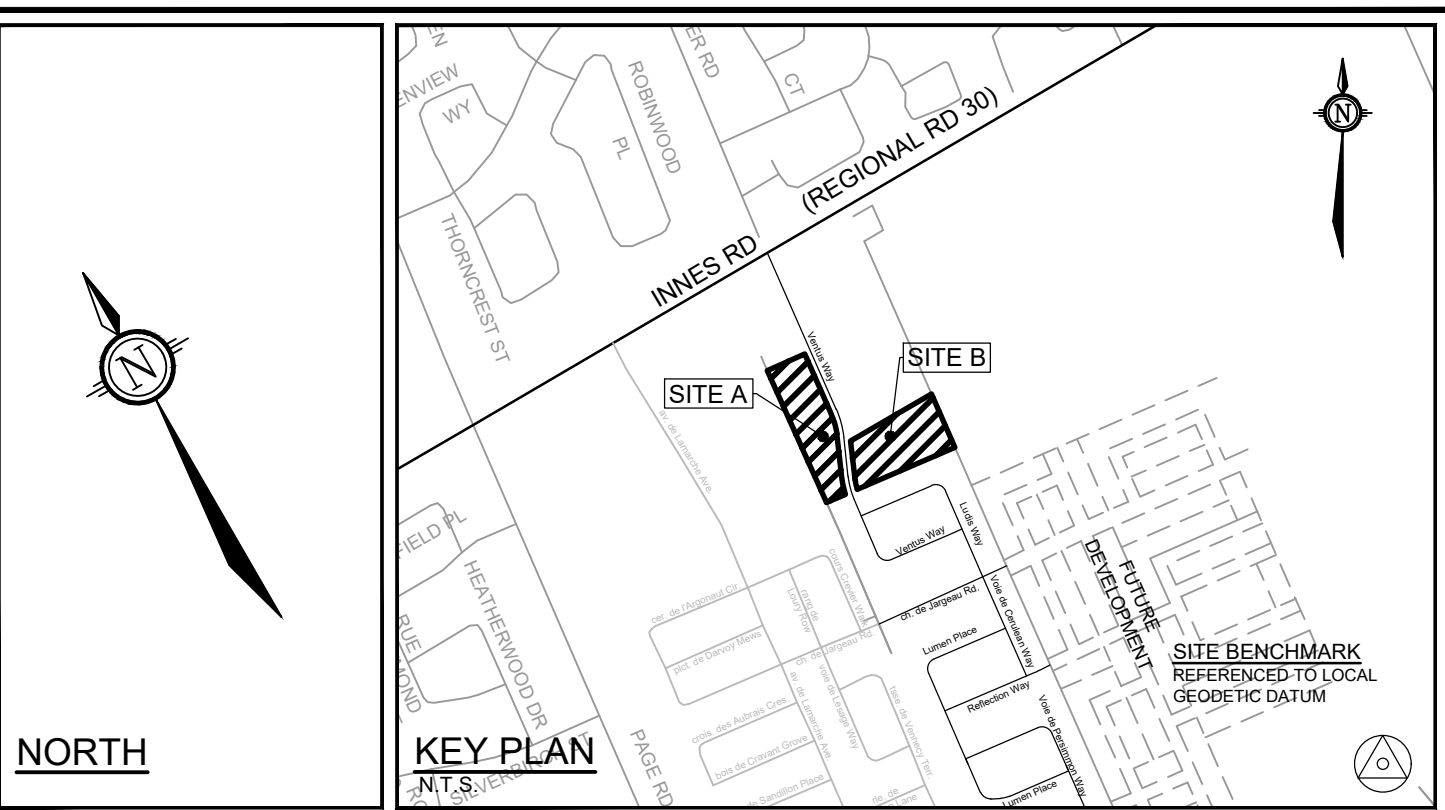
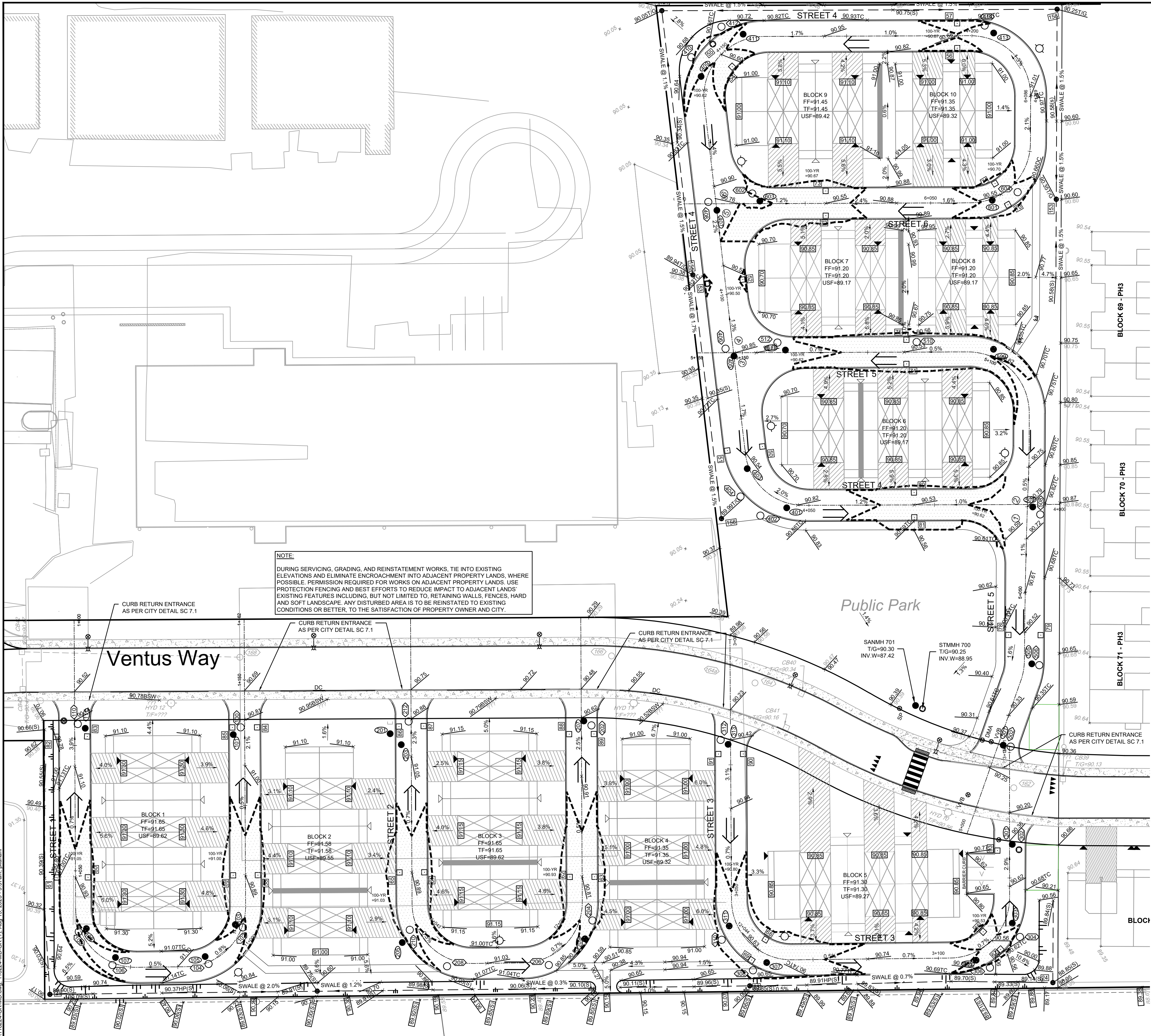
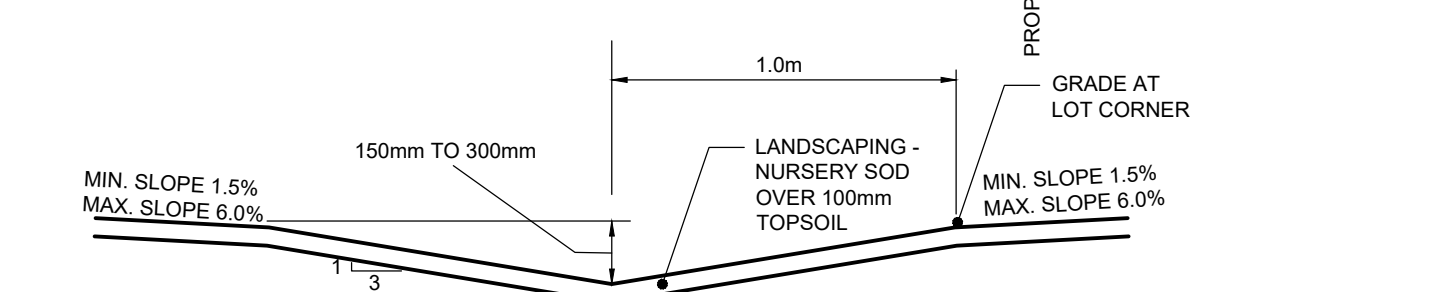




- LEGEND**
- 120.46 (S) PROPOSED ELEVATION
 - 120.46 (S) EXISTING ELEVATION
 - 120.46 (S) PROPOSED SWALE ELEVATION
 - 120.46 (S) PROPOSED TOP OF GRATE ELEVATION
 - 120.46 (S) PROPOSED VERTICAL POINT OF INTERSECTION ELEVATION
 - 3.2% GRADE AND DIRECTION
 - 127.55 PROPOSED TERRACE ELEVATION
 - FF=91.60 FINISHED FLOOR ELEVATION
 - TF=91.25 TOP OF FOUNDATION ELEVATION
 - USF=89.32 UNDERSIDE OF FOOTING ELEVATION
 - TEST PIT LOCATION
 - SURVEY BENCHMARK (TOP OF SPINDLE ON HYDRANT)
 - EMERGENCY OVERLAND FLOW
 - PROPOSED TERRACING
 - PROPOSED SWALE
 - PROPOSED SANITARY MH
 - PROPOSED STORM MH
 - PROPOSED LANDSCAPE TEE CATCH BASIN
 - PROPOSED LANDSCAPE ELBOW CATCH BASIN
 - PROPOSED REAR YARD CATCH BASIN MANHOLE
 - PROPOSED REAR YARD CATCH BASIN
 - PROPOSED ROAD CATCHBASIN
 - EXISTING TREE TO REMAIN IF POSSIBLE
 - PROPOSED FIREWALL LOCATION
 - 100-YR = 97.84m 100-YEAR PONDING EVENT LIMITS
 - HYDRO ONE SWITCH STATION
- ALL ELEVATIONS ARE MTM ZONE 9, NAD83 ORIGINAL



SWALE DETAIL
N.T.S.

John Sevigny

JOHN SEVIGNY C.E.T.
MANAGER (A), DEVELOPMENT REVIEW EAST
PLANNING, DEVELOPMENT & BUILDING SERVICES
DEPARTMENT, CITY OF OTTAWA

APPROVED
By sevignyjo at 8:51 pm, Jan 20, 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.										SCALE		DESIGN		FOR REVIEW ONLY		NOVATECH 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		LOCATION CITY OF OTTAWA THE COMMONS - PHASE 4	
										1:400		CHECKED BR							
												MS							
												BR							
																		CHECKED MS	
												APPROVED BHB				DRAWING NAME		PROJECT No.	
		3. REVISED PER CITY COMMENTS		AUG 15/25	MS			1:400										118224-00	
		2. REVISED PER CITY COMMENTS		MAR 5/25	MS													REV	
		1. ISSUED FOR CITY REVIEW		NOV 1/24	MS													REV # 3	
		No.		REVISION	DATE	BY											DRAWING No.		
																	118224-MD-GR		

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