

NOTE:
A GEOTECHNICAL ENGINEER LICENSED IN THE PROVINCE OF ONTARIO IS TO INSPECT ALL SUBGRADE SURFACES FOR FOOTING AND PAVEMENT STRUCTURES PRIOR TO CONSTRUCTION

NOTE:
ALL EXISTING POST & WIRE FENCE, CULVERTS, UTILITY WIRE / POLES, TREES, SHRUBS ETC. WITHIN LOTS, BLOCKS AND ROADS TO BE REMOVED, UNLESS OTHERWISE NOTED

NOTE RE: PERFORATED PIPE
PERFORATED PIPE IS REQUIRED FOR SWALE SLOPE LESS THAN 1.5%. REFER TO CITY STD. S29, S30 FOR REAR YARD TRENCH AND PIPE DETAIL ONLY

NOTE:
ALL SWALES SHALL BE 0.15m DEEP WITH 3:1 SIDE SLOPES UNLESS OTHERWISE INDICATED

NOTE:
REFER TO DETAIL ON DWG 2 FOR FURTHER DETAILS ON SERVICES TO THE STACKED TOWNHOMES

ANY DISTURBED AREA DURING CONSTRUCTION TO BE RESTORED TO THE ORIGINAL CONDITION OR BETTER TO THE SATISFACTION OF THE AUTHORITIES HAVING JURISDICTION

CONTRACTOR TO VERIFY THE PRECISE LOCATIONS AND INVERT ELEVATIONS OF EX. UNDERGROUND SERVICES AND EX. UTILITIES PRIOR TO STARTING CONSTRUCTION

PERMISSION REQUIRED FOR WORK ON ADJACENT LANDS
NOTE:
ENTRANCES TO PRIVATE SITE PER SC7.1

NOTE:
REFER TO CITY STD. SC7.1 FOR DRIVEWAY DETAIL

LEGEND

PROPOSED ELEVATION	103.45	OVERLAND FLOW DIRECTION	→
EXISTING ELEVATION	102.73	EXTERNAL OVERLAND FLOW DIRECTION	→
FUTURE ELEVATION	[93.900]	EMERGENCY OVERLAND FLOW DIRECTION	→
PROPOSED SWALE GRADE	-1.5%	RETAINING WALL AND ELEVATIONS	1/7m-103.10 8/7m-102.44
HIGH POINT	102.16	CHAINLINK FENCE (1.5m UNLESS OTHERWISE NOTED)	— —
STREET CATCHBASIN		NOISE BARRIER (3.0m UNLESS OTHERWISE NOTED)	— —
STREET CATCHBASIN WITH CATCHBASIN MANHOLE		DECORATIVE FENCE (SEE LANDSCAPE DWGS FOR DETAIL)	— —
TIE CATCHBASIN		CONSTRUCTION FENCE (FFE)	— —
ELBOW CATCHBASIN		PROPERTY BOUNDARY	— —
HYDRANT, VALVE & VB		3:1 TERRACING MAXIMUM SLOPE	100.00 99.20
VALVE & VC		PRV	— —
VALVE & VB		FLOODING AREA WITH SPILLWAY ELEVATION (MAXIMUM 0.30m)	W.O. SOG
BUILDING ENVELOPE		250# PVC PERFORATED PIPE (REFER TO CITY STD S29 FOR REAR YARD TRENCH AND PIPE DETAILS ONLY)	— —
TOP OF FOUNDATION (TOF)		SLAB ON GRADE	— —
FINISHED FLOOR ELEVATION (FEE)		HYDRO SWITCHGEAR	— —
UNDERSIDE OF FOOTING ELEVATION (USF)		HYDRO TRANSFORMER	— —
UNITS REQUIRING WATER PRESSURE REDUCING VALVES		STREET LIGHT STANDARD	— —
WALKOUT UNITS		TACTILE WALKING SURFACE INDICATOR (AS PER CITY OF OTTAWA STD. SC6)	— —
SLAB ON GRADE		REFER TO DWG No.6	— —
HYDRO SWITCHGEAR		PREVIOUS PHASES / PHASES NOT PART OF CURRENT GRADING APPROVAL	— —
HYDRO TRANSFORMER			
STREET LIGHT STANDARD			
TACTILE WALKING SURFACE INDICATOR (AS PER CITY OF OTTAWA STD. SC6)			
REFER TO DWG No.6			
PREVIOUS PHASES / PHASES NOT PART OF CURRENT GRADING APPROVAL			

NOT FOR CONSTRUCTION

3	S.L.M.	23-06-30	3RD SUBMISSION
2	S.L.M.	23-03-10	2ND SUBMISSION
1	S.L.M.	22-06-10	1ST SUBMISSION
No.	BY	DATE	DESCRIPTION

TOPOGRAPHIC INFORMATION
TOPOGRAPHIC INFORMATION PROVIDED BY STANTEC GEOMATICS LTD., PROJECT No. 161614291-111, DATED MARCH 1, 2022

SITE PLAN INFORMATION
SITE PLAN PROVIDED BY SRN ARCHITECTS LTD., PROJECT No. S21001, DATED JUNE 27, 2023

LEGAL INFORMATION
CALCULATED DRAFT PLAN PROVIDED BY STANTEC GEOMATICS LTD., PROJECT No. 161614291-111, DATED MAY 9, 2022

BENCH MARK
ELEVATIONS ARE REFERRED TO THE CANADIAN GEODETIC VERTICAL DATUM (CGVD-1928:1978) AND ARE DERIVED FROM BENCHMARK MONUMENT No. 196530071*, HAVING A PUBLISHED ELEVATION OF 99.742 METRES

MINTO COMMUNITIES INC. BARRHAVEN TOWN CENTRE STAGE 1

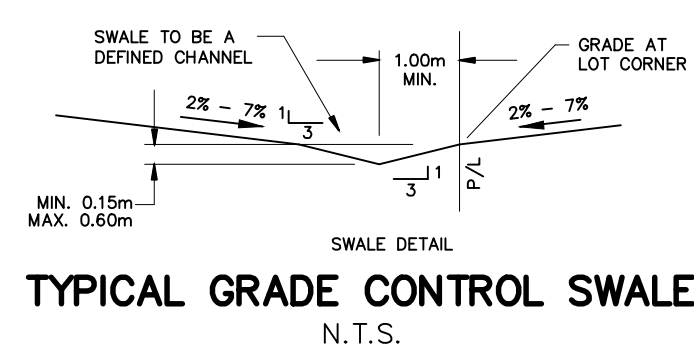
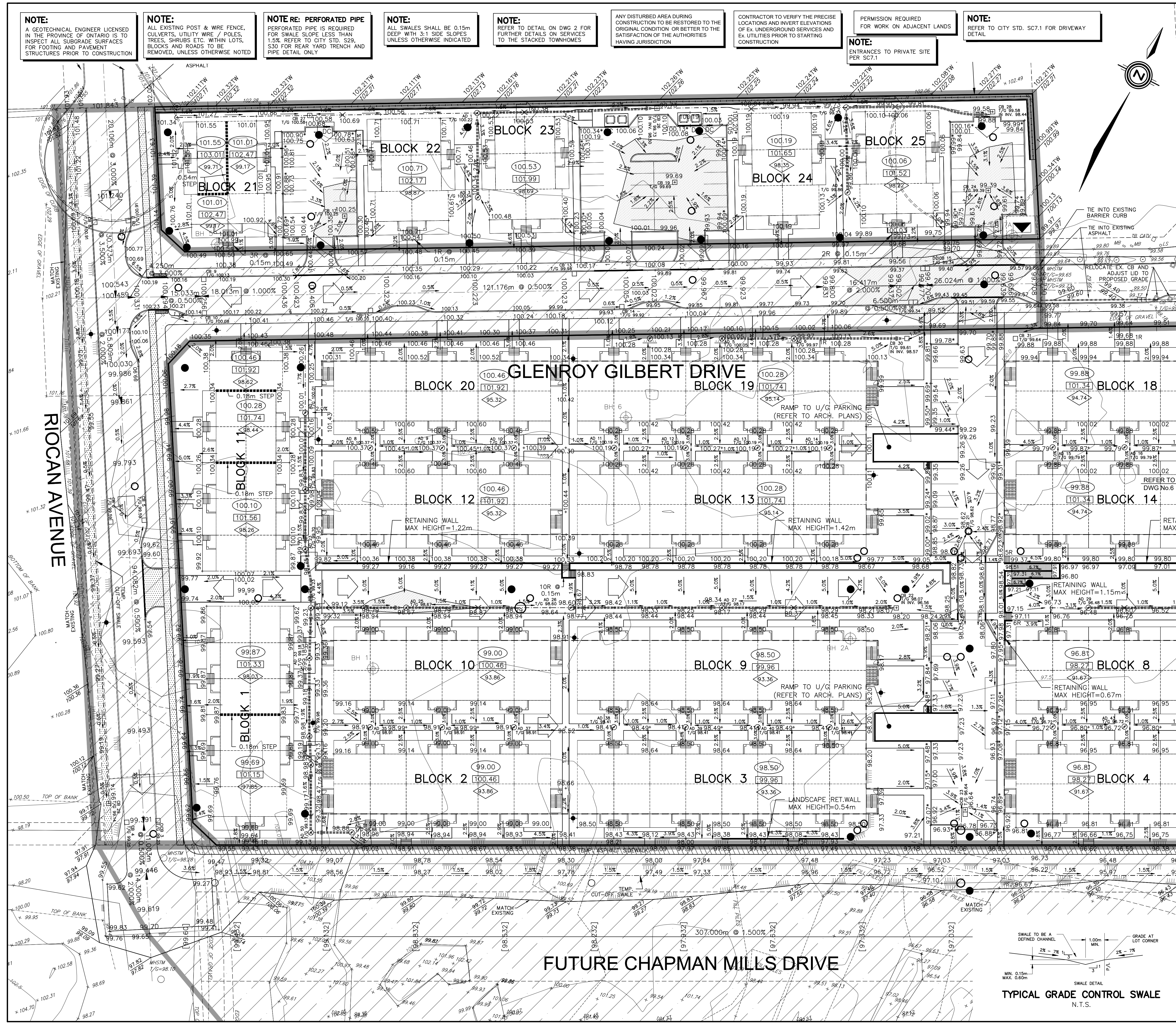
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S.L. MERRICK
10196223
2023-06-30
PROVINCE OF ONTARIO
2023-15-816

Ottawa
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Ottawa, Ontario, K1P 1J1
Tel. (613) 580-2400
www.Ottawa.ca

GRADING PLAN WEST

DRAWN BY: AM	CHECKED BY: BC	PROJECT No. 15-816
DESIGNED BY: BC	CHECKED BY: SM	SHEET No. 5
SCALE: 1:400		



CITY PLAN No. 18822
D07-12-22-0104