

WATERMAIN TABLE - LYNWOOD RETAIL PLAZA
150mm WATER SERVICE
(MIN COVER = 2.4m)

STATION	SURFACE ELEVATION	TOP OF WM ELEVATION	DESCRIPTION
0+000	87.80	85.26*	CONNECTION TO EXISTING 200mmØ WATERMAIN
0+01.5	87.80	85.42	CROSSING OVER EXISTING 375mmØ SAN SEWER PROVIDE 0.25m CLEARANCE AS PER W25.2 EX SAN INV. @ CROSSING = 88.73± EX SAN OBV. @ CROSSING = 85.17±
0+03.5	88.07	85.67	VALVE & VALVE BOX
0+05.0	88.31	85.91	
0+07.0	88.33	85.93	WM CAP 1.0m OFF BUILDING FACE

* EXACT DEPTH OF EXISTING WATERMAIN TO BE DETERMINED AT TIME OF EXCAVATION. CONTRACTOR TO CONFIRM TOP OF WATERMAIN. PROVIDE THERMAL INSULATION AS PER CITY OF OTTAWA DETAIL W23 WHERE COVER IS LESS THAN 2.4m

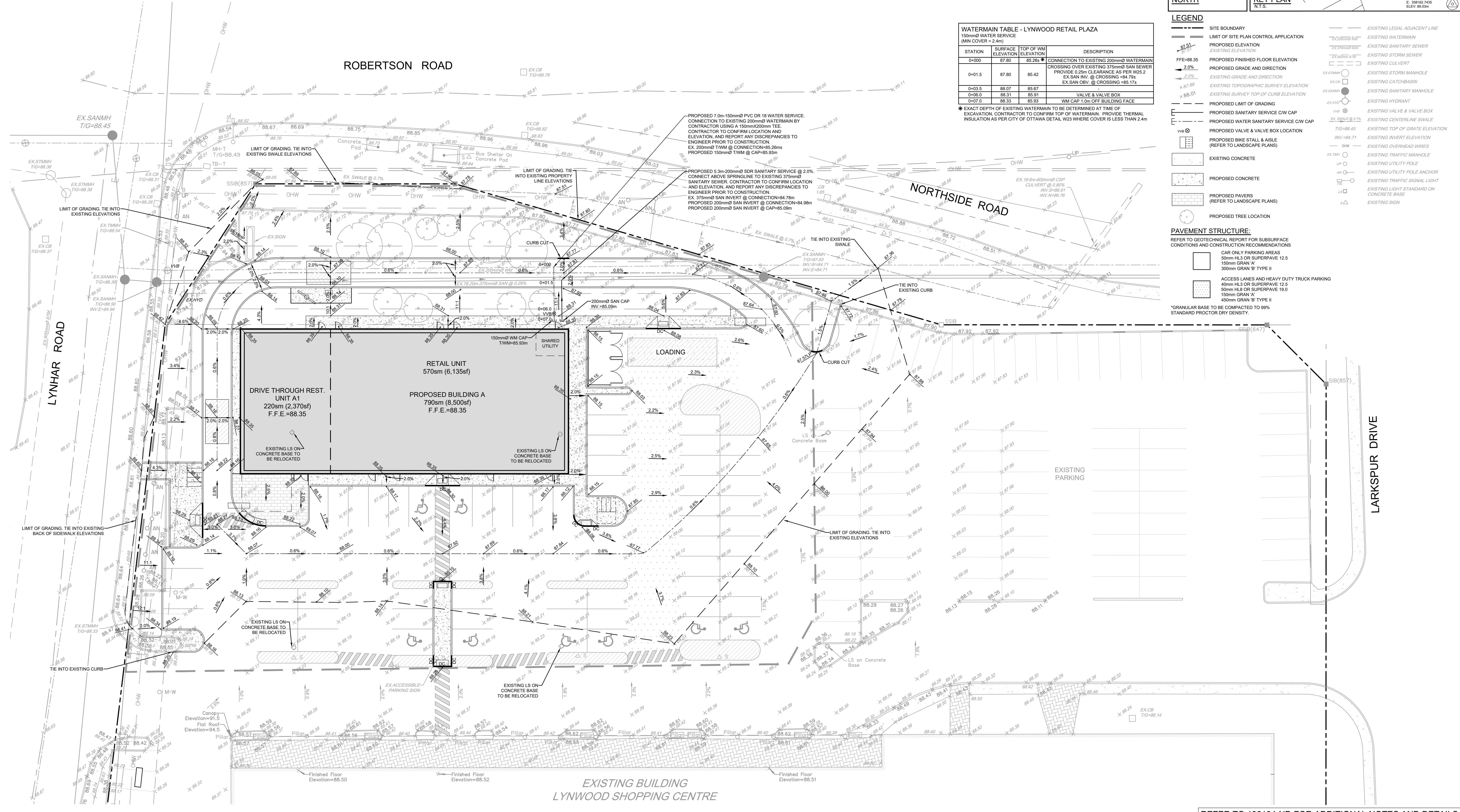
LEGEND

- SITE BOUNDARY
- LIMIT OF SITE PLAN CONTROL APPLICATION
- PROPOSED ELEVATION
- EXISTING ELEVATION
- PROPOSED FINISHED FLOOR ELEVATION
- PROPOSED GRADE AND DIRECTION
- EXISTING GRADE AND DIRECTION
- EXISTING TOPOGRAPHIC SURVEY ELEVATION
- EXISTING SURVEY TOP OF CURB ELEVATION
- PROPOSED LIMIT OF GRADING
- PROPOSED SANITARY SERVICE C/W CAP
- PROPOSED WATER SANITARY SERVICE C/W CAP
- PROPOSED VALVE & VALVE BOX LOCATION
- PROPOSED BIKE STALL & AISLE (REFER TO LANDSCAPE PLANS)
- EXISTING CONCRETE
- PROPOSED CONCRETE
- PROPOSED PAVERS (REFER TO LANDSCAPE PLANS)
- PROPOSED TREE LOCATION

PAVEMENT STRUCTURE:
REFER TO GEOTECHNICAL REPORT FOR SUBSURFACE CONDITIONS AND CONSTRUCTION RECOMMENDATIONS

- CAR ONLY PARKING AREAS
50mm H.3 OR SUPERPAVE 12.5
150mm GRAN 'A'
300mm GRAN 'B' TYPE II
- ACCESS LANES AND HEAVY DUTY TRUCK PARKING
40mm H.3 OR SUPERPAVE 12.5
50mm H.3 OR SUPERPAVE 19.0
150mm GRAN 'A'
450mm GRAN 'B' TYPE II

* GRANULAR BASE TO BE COMPACTED TO 99% STANDARD PROCTOR DRY DENSITY.



**PRELIMINARY
NOT FOR
CONSTRUCTION**

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.

NO.	REVISION	DATE	BY
1.	ISSUED FOR COORDINATION	FEB 24/23	SAZ
2.	ISSUED WITH SITE PLAN APPLICATION	MAR 3/23	SAZ

SCALE
1:200

FOR REVIEW ONLY

SAZ
MSP
MTM
SAZ
MSP

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CITY OF OTTAWA
1826 ROBERTSON ROAD
LYNHAR RETAIL PLAZA

GRADING & SERVICING PLAN

PROJECT NO: 106134-00
REV # 2
DRAWING NO: 106134-GS

REFER TO 106134-ND FOR ADDITIONAL NOTES AND DETAILS