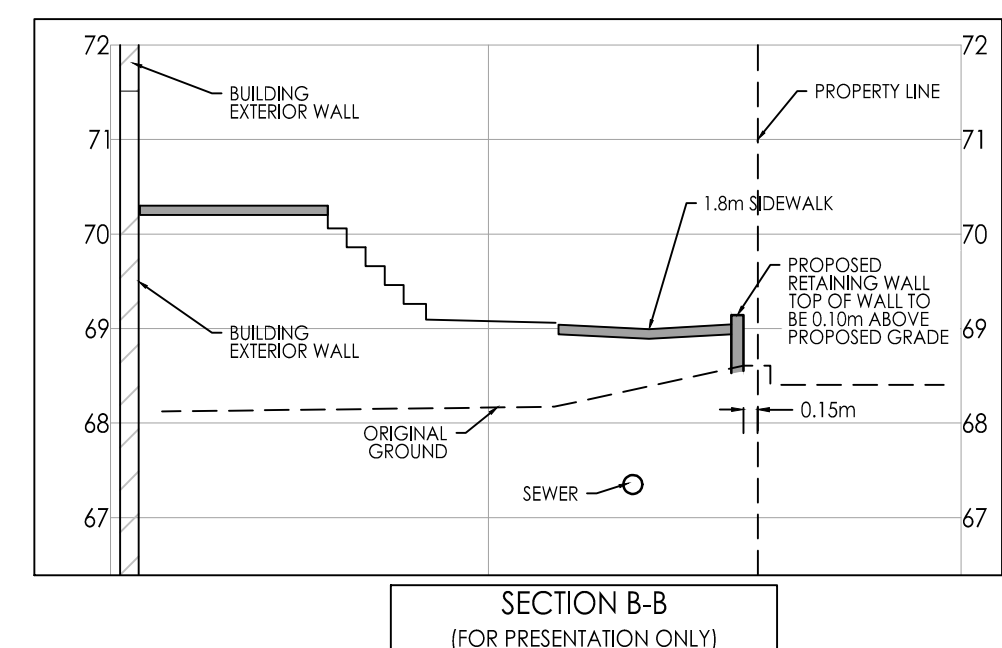


Legend

- ORIGINAL GROUND ELEVATION
- PROPOSED ELEVATION
- PROPOSED ELEVATION (BY OTHERS)
- PROPOSED LOT CORNER ELEVATION
- EXISTING ELEVATION AT LOT CORNER
- FLOW DIRECTION AND GRADE
- FINISHED FIRST FLOOR ELEVATION
- UNDERSIDE OF FOOTING ELEVATION
- ENGINEERED FILL REQUIRED
- TERRACING 3:1 SLOPE MAXIMUM (UNLESS OTHERWISE SHOWN)
- DIRECTION OF OVERLAND FLOW
- DIRECTION OF EMERGENCY OVERLAND FLOW
- DIRECTION OF EXISTING OVERLAND FLOW
- PROPOSED VALVE BOX
- PROPOSED VALVE CHAMBER
- PROPOSED FIRE HYDRANT
- PROPOSED SANITARY SEWER MANHOLE
- PROPOSED STORM SEWER MANHOLE
- PROPOSED CATCHBASIN MANHOLE
- PROPOSED CATCHBASIN
- PROPOSED WATTS FD-530 (OR EQUIVALENT) TO BE CONNECTED TO INTERNAL STORM SEWER PLUMBING
- PROPOSED DEPRESSED CURB LOCATION
- PROPOSED BARRIER CURB
- PROPOSED RETAINING WALL
- PROPOSED GUARDRAIL / FENCE
- PHASING LINE
- PROPOSED ASPHALT ACCESS LANES
- PROPOSED RIGID PAVEMENT STRUCTURE
- HP SPILL LOCATION
- TWIS LOCATION AS PER CITY STD
- MONITORING POINTS (REFER TO GEOTECH. REPORT)

- NOTES:
- SITE PLAN PREPARED BY J + S ARCHITECT, DATED 2023-03-18, DRAWING A1.0 AND A1.1, PROJECT NO. 2021-010.
 - TOPOGRAPHIC SURVEY SUPPLIED ANNIS, O'SULLIVAN, VOLLEBEK LTD. DATED OCT 15, 2021.
 - JOB BENCHMARK: FIRE HYDRANT AT INTERSECTION OF CYRVILLE ROAD AND MICHAEL STREET TOP OF SPINDLE ELEVATION 70.62
 - BOUNDARY ELEVATIONS ON THE NORTHERN, AND NORTH EASTERN PART OF THE SITE RETRIEVED FROM: GIME CONSULTANTS INC, DATED APRIL 13, 2022
 - ALL RETAINING WALLS TO BE A DISTANCE OF 0.15m MIN FROM THE PROPERTY LINE UNLESS OTHERWISE SHOWN ON THIS PLAN.
 - RETAINING WALLS EXCEEDING 1.0m TO BE DESIGNED BY STRUCTURAL CONSULTANTS. RETAINING WALLS EXCEEDING 0.60m TO BE INSTALLED WITH GUARDRAILS/FENCE
 - PROPOSED CURBS ON SITE AS PER SC 1.1 UNLESS OTHERWISE SHOWN



PAVEMENT STRUCTURE

PAVEMENT STRUCTURE - ACCESS LANES
40mm H-3 OR SUPERPAVE 12.5 ASPHALTIC CONCRETE
50mm H-2 OR SUPERPAVE 18.0 ASPHALTIC CONCRETE
150mm OPSS GRANULAR A BASE
450mm OPSS GRANULAR B TYPE II
RIGID PAVEMENT STRUCTURE - PARKING GARAGE
125mm REINFORCED CONCRETE SLAB
200mm OPSS GRANULAR A CRUSHED STONE

Revision	By	Appd.	YY.MM.DD	
16	PER CITY COMMENT (ADDED 1.5m MUP EXTENSION)	JP	PM	24.07.17
15	PER CITY COMMENT (ADDED MUP TO INTERIM PLANS)	JP	PM	24.07.12
14	REVISED PER CITY COMMENT	JP	PM	24.04.20
13	REVISED PER CITY COMMENT	JP	PM	24.05.24
12	REVISED PER CITY COMMENT	JP	PM	24.05.06
11	ISSUED FOR SPA	JP	PM	24.04.19
10	ISSUED FOR SPA	JP	PM	24.04.09
9	ISSUED FOR SPA	JP	PM	24.02.01
8	ISSUED FOR SPA	JP	PM	24.01.26
7	ISSUED FOR SPA	JP	PM	23.12.22
6	ISSUED FOR SPA	JP	PM	23.11.29
5	ISSUED FOR SPA	JP	DT/PM	23.10.08
4	ISSUED FOR SPA	JP	DT	23.09.01
3	ISSUED FOR SPA	JP	DT	23.02.27
2	ISSUED FOR SPA	JP	DT	22.11.29
1	ISSUED FOR SPA	JP	DT	22.05.25
0	ISSUED FOR SPA	MJS	DT	21.11.22

File Name:	MJS	DT	MJS	21.09.22
160401672.DB	Dwn.	Chkd.	Dgn.	YY.MM.DD

Permit/Seal

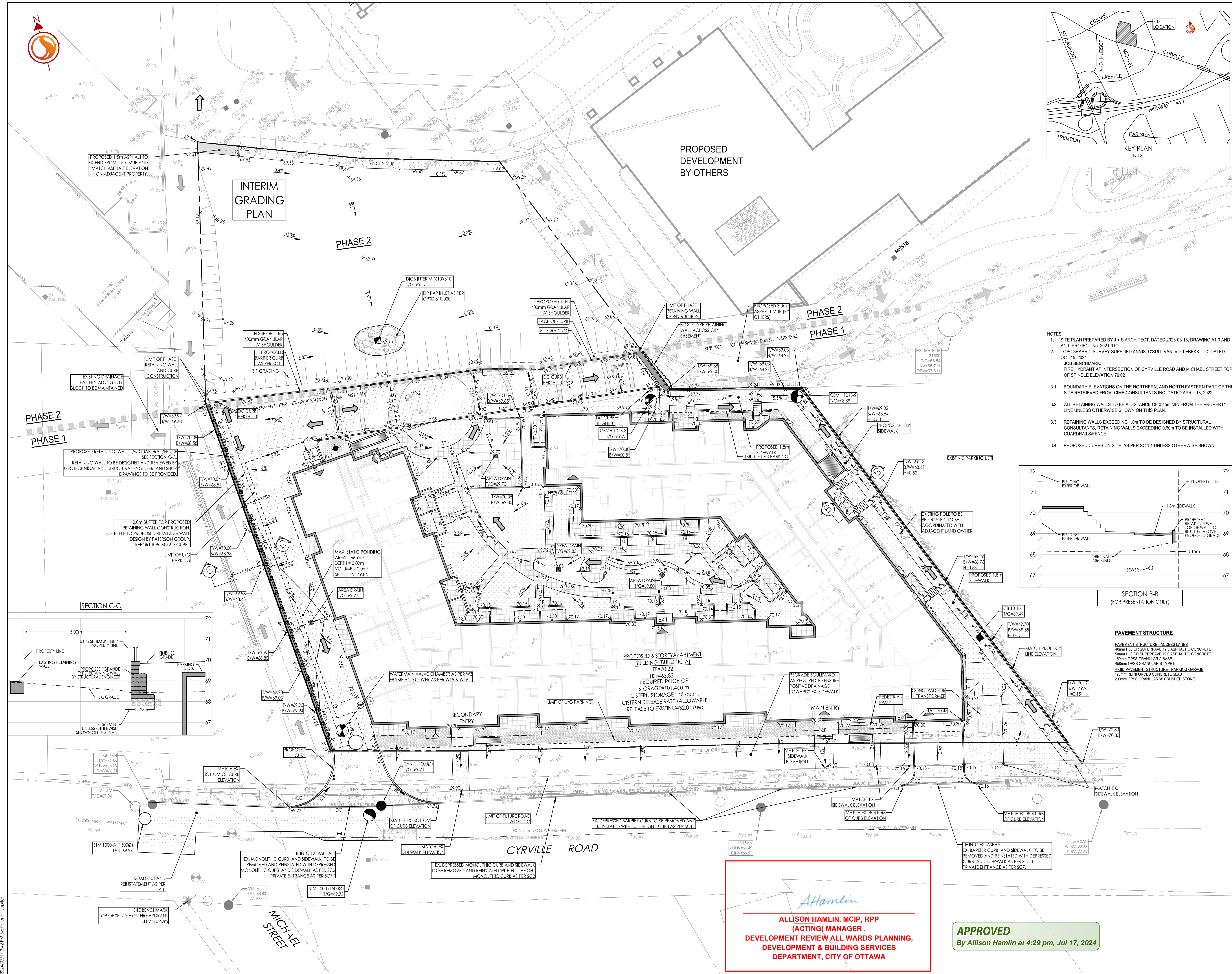
Client/Project
WESTRICH PACIFIC CORP.

MULTI-FAMILY RESIDENTIAL DEVELOPMENT
1125-1149 CYRVILLE ROAD
OTTAWA, ON, CANADA

Title
GRADING PLAN
PHASE 1

Project No. 160401672
Drawing No. GP-1
Scale 1:250
Sheet 4 of 10
Revision 16

DWG# 18599



Allan Hamlin

ALLISON HAMLIN, MCIP, RPP
(ACTING) MANAGER,
DEVELOPMENT REVIEW ALL WARDS PLANNING,
DEPARTMENT & BUILDING SERVICES
DEPARTMENT, CITY OF OTTAWA

APPROVED
By Allison Hamlin at 4:29 pm, Jul 17, 2024

2024/07/17 3:42:16 PM Design drawing 160401672.DWG
 2024/07/17 3:42:16 PM Design drawing 160401672.DWG
 ORIGINAL SHEET - ARCH D