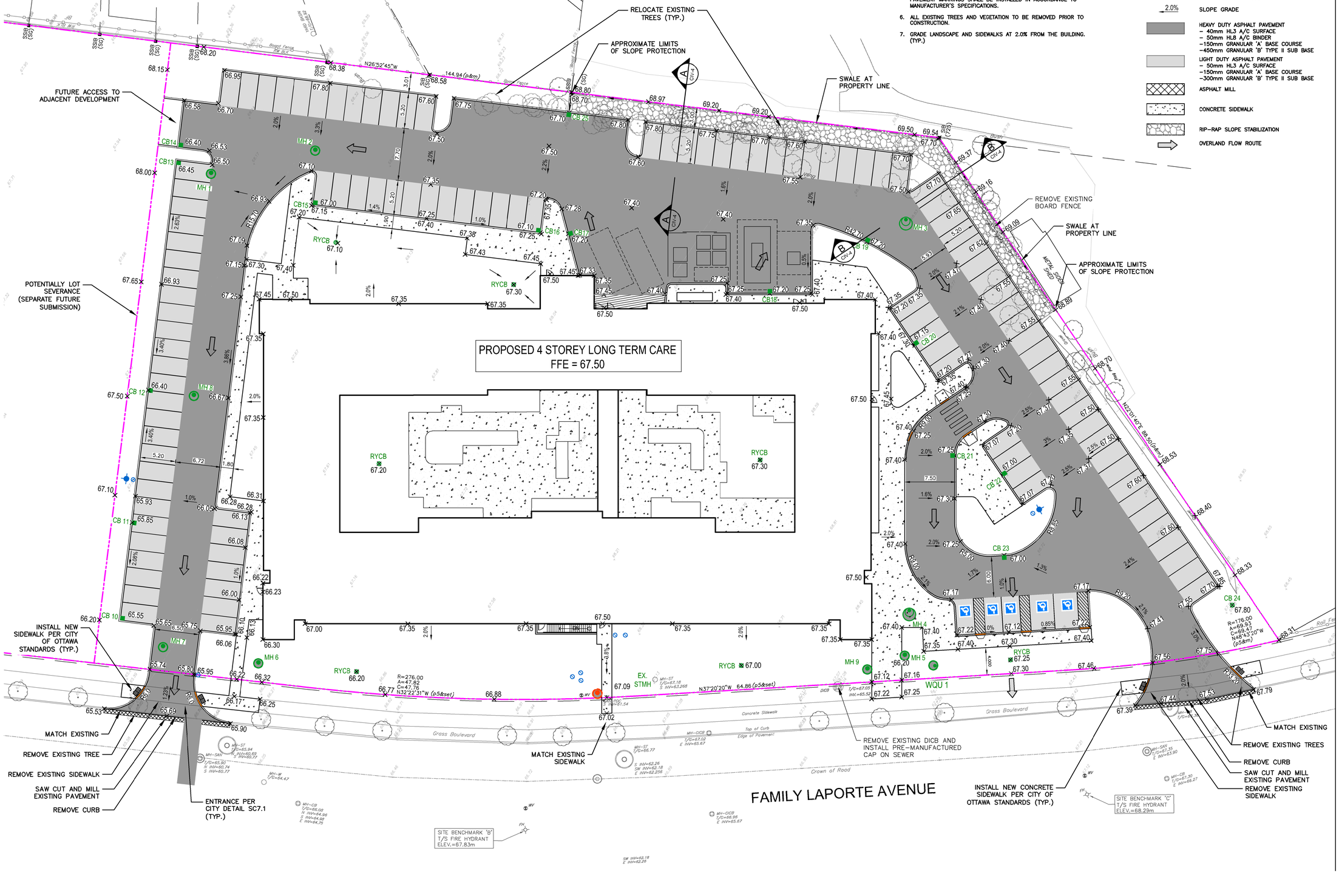
GENERAL GRADING NOTES:

1. CONTRACTOR TO CONSTRUCT SITE TO WITHIN 5mm OF DESIGN GRADES AND DIMENSIONS, UNLESS OTHERWISE NOTED.
2. ALL PROPOSED LANDSCAPE AREAS WITHIN CURB AND PROPERTY LIMITS TO BE GRADED 300mm BELOW TOP OF CURB WITH APPROVED FILL MATERIALS, MECHANICALLY COMPACTED TO 98% STANDARD PROCTOR MAXIMUM DENSITY. SEE LANDSCAPE DRAWINGS FOR BALANCE OF WORK.
3. SPOT ELEVATIONS INDICATE TOP OF PAVEMENT.
4. CONTRACTOR TO PROVIDE TRAFFIC CONTROL IN ACCORDANCE WITH ONTARIO TRAFFIC MANUAL BOOK 7 WHEN COMPLETING ANY WORKS WITHIN THE MUNICIPAL RIGHT-OF-WAY.
5. ALL LINE PAINTING TO BE A DURABLE WATER BORNE TRAFFIC PAINT. PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE TO MANUFACTURER'S SPECIFICATIONS.
6. ALL EXISTING TREES AND VEGETATION TO BE REMOVED PRIOR TO CONSTRUCTION.
7. GRADE LANDSCAPE AND SIDEWALKS AT 2.0% FROM THE BUILDING. (TYP.)

LEGEND:

- WATER VALVE
- FIRE HYDRANT
- CB — CATCH BASIN
- MH — MANHOLE
- CBMH — CATCHBASIN MANHOLE
- WQU 1 — WATER QUALITY UNIT
- ×67.50 — PROPOSED SPOT ELEVATION
- 2.0% — SLOPE GRADE
- HEAVY DUTY ASPHALT PAVEMENT
  - 40mm HL3 A/C SURFACE
  - 50mm HL8 A/C BINDER
  - 150mm GRANULAR 'A' BASE COURSE
  - 450mm GRANULAR 'B' TYPE II SUB BASE
- LIGHT DUTY ASPHALT PAVEMENT
  - 50mm HL3 A/C SURFACE
  - 150mm GRANULAR 'A' BASE COURSE
  - 300mm GRANULAR 'B' TYPE II SUB BASE
- ASPHALT MILL
- CONCRETE SIDEWALK
- RIP-RAP SLOPE STABILIZATION
- OVERLAND FLOW ROUTE



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Do not scale dimensions from drawing.

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#	date:	revision:	by:
2	19/08/2021	RE-ISSUED FOR SITE PLAN CONTROL APPLICATION AND ZONING BY-LAW AMENDMENT	CDP, DS
1	12/02/2021	SPA / ZBA SUBMISSION	CDP

revisions

LICENSED PROFESSIONAL ENGINEER C.D. PATTEN 100083837 19-AUG-22 PROVINCE OF ONTARIO

All drawing and specifications are the property of the architect. The contractor shall verify all dimensions and information on site and report any discrepancy to architect before proceeding.

Arch Corp - Orleans

1161 OLD MONTREAL RD, ORLEANS ON, K4A 3N6

SITE GRADING PLAN

scale:	1 : 250
drawn by:	DS
reviewed by:	CDP
job number:	21-2647
plot date:	August 22, 2022

drawing number:

CIV-2

D07-10-22-0006

18697

FILENAME: C:\PW WORKING DIRECTORY\PROJECTS 2021\32051\DM052260\212647-00-CIV-CON.DWG PLOTTED BY: STOICA, DORINA
PLOT DATE: 2022-08-22 @ 11:28:06 AM PLOT SCALE: 1:1 PLOT STYLE: DILLON-STANDARD.CTB