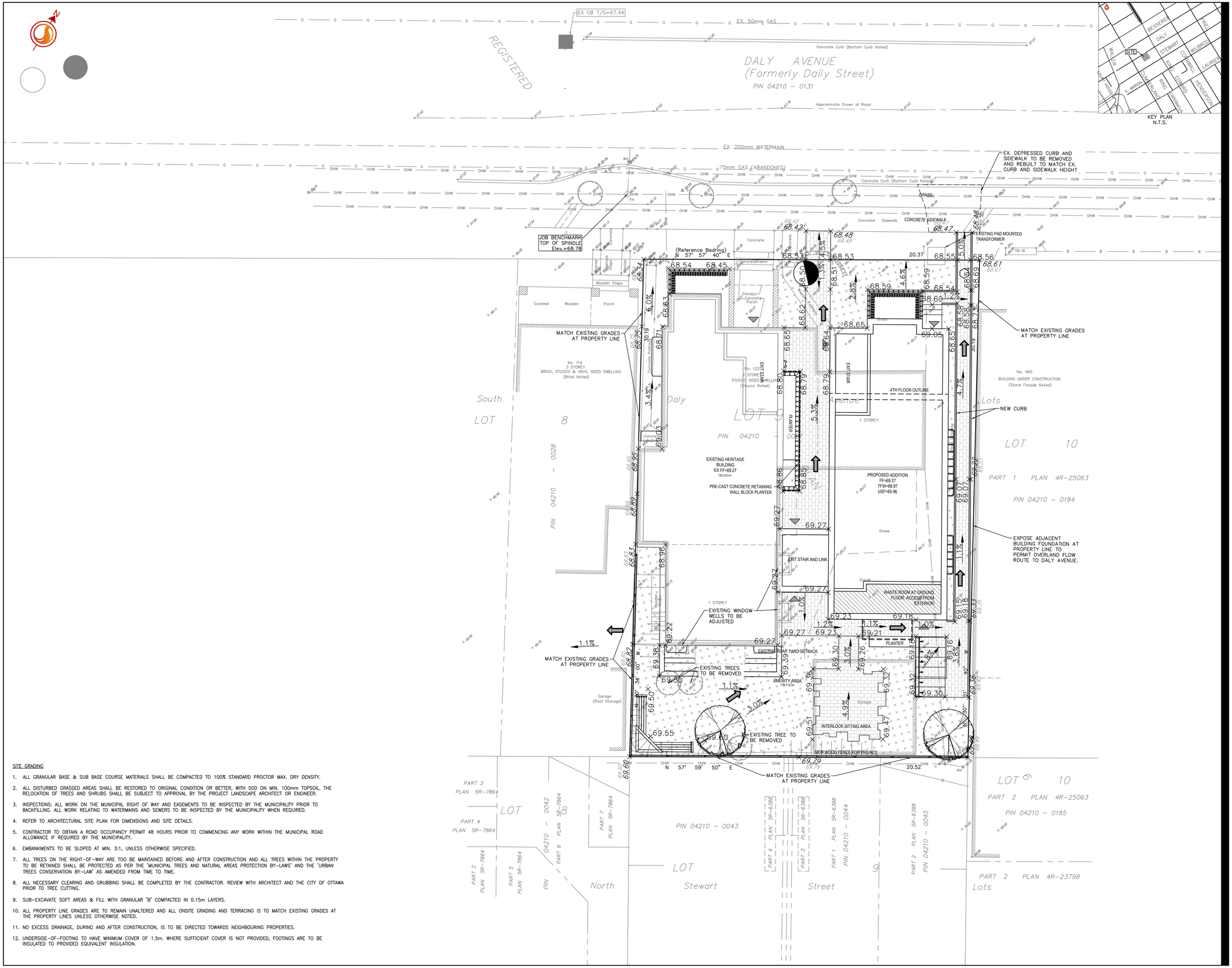

SITE GRADING

1. ALL GRANULAR BASE & SUB BASE COURSE MATERIALS SHALL BE COMPACTED TO 100% STANDARD PROCTOR MAX. DRY DENSITY.
2. ALL DISTURBED GRASSED AREAS SHALL BE RESTORED TO ORIGINAL CONDITION OR BETTER, WITH SOD ON MIN. 100mm TOPSOIL. THE RELOCATION OF TREES AND SHRUBS SHALL BE SUBJECT TO APPROVAL BY THE PROJECT LANDSCAPE ARCHITECT OR ENGINEER.
3. INSPECTIONS: ALL WORK ON THE MUNICIPAL RIGHT OF WAY AND EASEMENTS TO BE INSPECTED BY THE MUNICIPALITY PRIOR TO BACKFILLING. ALL WORK RELATING TO WATERMAINS AND SEWERS TO BE INSPECTED BY THE MUNICIPALITY WHEN REQUIRED.
4. REFER TO ARCHITECTURAL SITE PLAN FOR DIMENSIONS AND SITE DETAILS.
5. CONTRACTOR TO OBTAIN A ROAD OCCUPANCY PERMIT 48 HOURS PRIOR TO COMMENCING ANY WORK WITHIN THE MUNICIPAL ROAD ALLOWANCE IF REQUIRED BY THE MUNICIPALITY.
6. EMBANKMENTS TO BE SLOPED AT MIN. 3:1, UNLESS OTHERWISE SPECIFIED.
7. ALL TREES ON THE RIGHT–OF–WAY ARE TOO BE MAINTAINED BEFORE AND AFTER CONSTRUCTION AND ALL TREES WITHIN THE PROPERTY TO BE RETAINED SHALL BE PROTECTED AS PER THE 'MUNICIPAL TREES AND NATURAL AREAS PROTECTION BY–LAWS' AND THE 'URBAN TREES CONSERVATION BY–LAW' AS AMENDED FROM TIME TO TIME.
8. ALL NECESSARY CLEARING AND GRUBBING SHALL BE COMPLETED BY THE CONTRACTOR. REVIEW WITH ARCHITECT AND THE CITY OF OTTAWA PRIOR TO TREE CUTTING.
9. SUB–EXCAVATE SOFT AREAS & FILL WITH GRANULAR 'B' COMPACTED IN 0.15m LAYERS.
10. ALL PROPERTY LINE GRADES ARE TO REMAIN UNALTERED AND ALL ONSITE GRADING AND TERRACING IS TO MATCH EXISTING GRADES AT THE PROPERTY LINES UNLESS OTHERWISE NOTED.
11. NO EXCESS DRAINAGE, DURING AND AFTER CONSTRUCTION, IS TO BE DIRECTED TOWARDS NEIGHBOURING PROPERTIES.
12. UNDERSIDE–OF–FOOTING TO HAVE MINIMUM COVER OF 1.5m. WHERE SUFFICIENT COVER IS NOT PROVIDED, FOOTINGS ARE TO BE INSULATED TO PROVIDED EQUIVALENT INSULATION.

W:\active\160401204_122 Daly Avenue\design\drawings\160401204GP.dwg
2016/07/14 11:34 AM By: Johnson, Warren

ORIGINAL SHEET - ARCH D

Stantec

Stantec Consulting Ltd.
400 - 1331 Clyde Avenue
Ottawa ON
Tel. 613.722.4420
www.stantec.com

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Legend

99.99	ORIGINAL GROUND ELEVATION
× 99.99	PROPOSED ELEVATION
× 99.99 / 98.88	PROPOSED LOT CORNER ELEVATION EXISTING ELEVATION AT LOT CORNER
2.0%	FLOW DIRECTION AND GRADE
FF=99.99	FINISHED FIRST FLOOR ELEVATION
E.F.	ENGINEERED FILL REQUIRED
3:1	TERRACING 3:1 SLOPE MAXIMUM (UNLESS OTHERWISE SHOWN)
	PROPOSED SWALE
	DIRECTION OF OVERLAND FLOW
	PROPOSED VALVE BOX
	PROPOSED CATCHBASIN MANHOLE
	PROPOSED CATCHBASIN
D.C.	PROPOSED DEPRESSED CURB LOCATION
BARRIER CURB / MOUNTABLE CURB	PROPOSED MOUNTABLE/BARRIER CURB LOCATIONS
	PROPOSED DOOR LOCATIONS
	PROPOSED GRASS
	PROPOSED INTERLOCKING

Notes

SITE PLAN
PREPARED BY: ROBERTSON MARTIN ARCHITECTS
REVISION: 1 – ISSUED FOR SITE PLAN APPLICATION
DRAWING: A.0–1 – SITE PLAN

SITE BENCHMARK
PROVIDED BY: ANNIS, O'SULLIVAN, VOLLEBEKK LTD
LOCATION / DESCRIPTION: EXISTING FIRE HYDRANT NORTH WEST OF PROPOSED SITE – TOP OF SPINDLE = 68.78

GEOTECHNICAL REPORT
PREPARED BY: PATERSON GROUP REPORT #PG3778–LET.01 DATED MARCH 16, 2016

2	REVISED AS PER CITY COMMENTS	WAJ	DCT	16.07.14
1	ISSUED FOR SITE PLAN APPLICATION	WAJ	DCT	16.03.21
Revision		By	Appd.	YY.MM.DD
File Name: 160401204-DB		WAJ	DCT	WAJ 16.02.23
		Dwn.	Chkd.	Dsgn. YY.MM.DD

Permit-Seal

LICENSED PROFESSIONAL ENGINEER
D. C. THIFFAULT
100186107
15/07/2016
PROVINCE OF ONTARIO

Client/Project
TC UNITED GROUP

122 DALY AVENUE

Ottawa, Ontario

Title
GRADING PLAN

Project No. 160401204	Scale 1:100 (0, 1, 3, 5m)	
Drawing No. GP-1	Sheet 2of 4	Revision 2