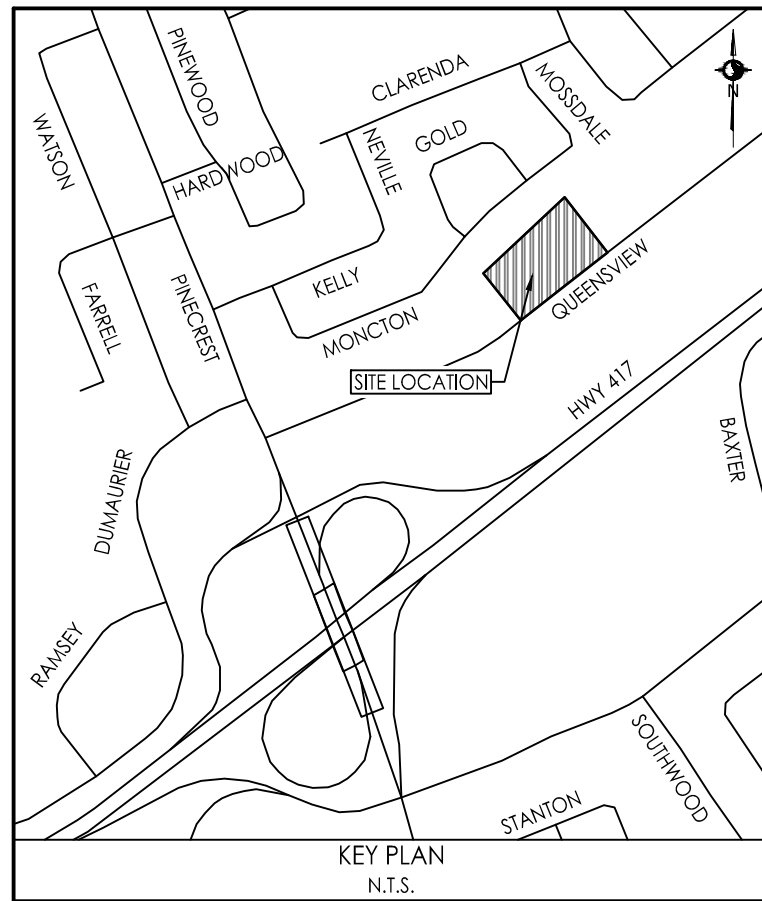




Notes

ELEVATION NOTES

- ELEVATIONS SHOWN ARE GEODETIC, DERIVED FROM OTTAWA LRT CONTROL MONUMENT 160179 HAVING AN ELEVATION OF 72.533 METRES, REFERRED TO THE CGVD28 GEODETIC DATUM.
- IT IS THE RESPONSIBILITY OF THE USER OF THIS INFORMATION TO VERIFY THAT THE JOB BENCHMARK WAS NOT BEEN ALTERED OR DISTURBED AND THAT ITS RELATIVE ELEVATION AND DESCRIPTION AGREES WITH THE INFORMATION SHOWN ON THE DRAWING.

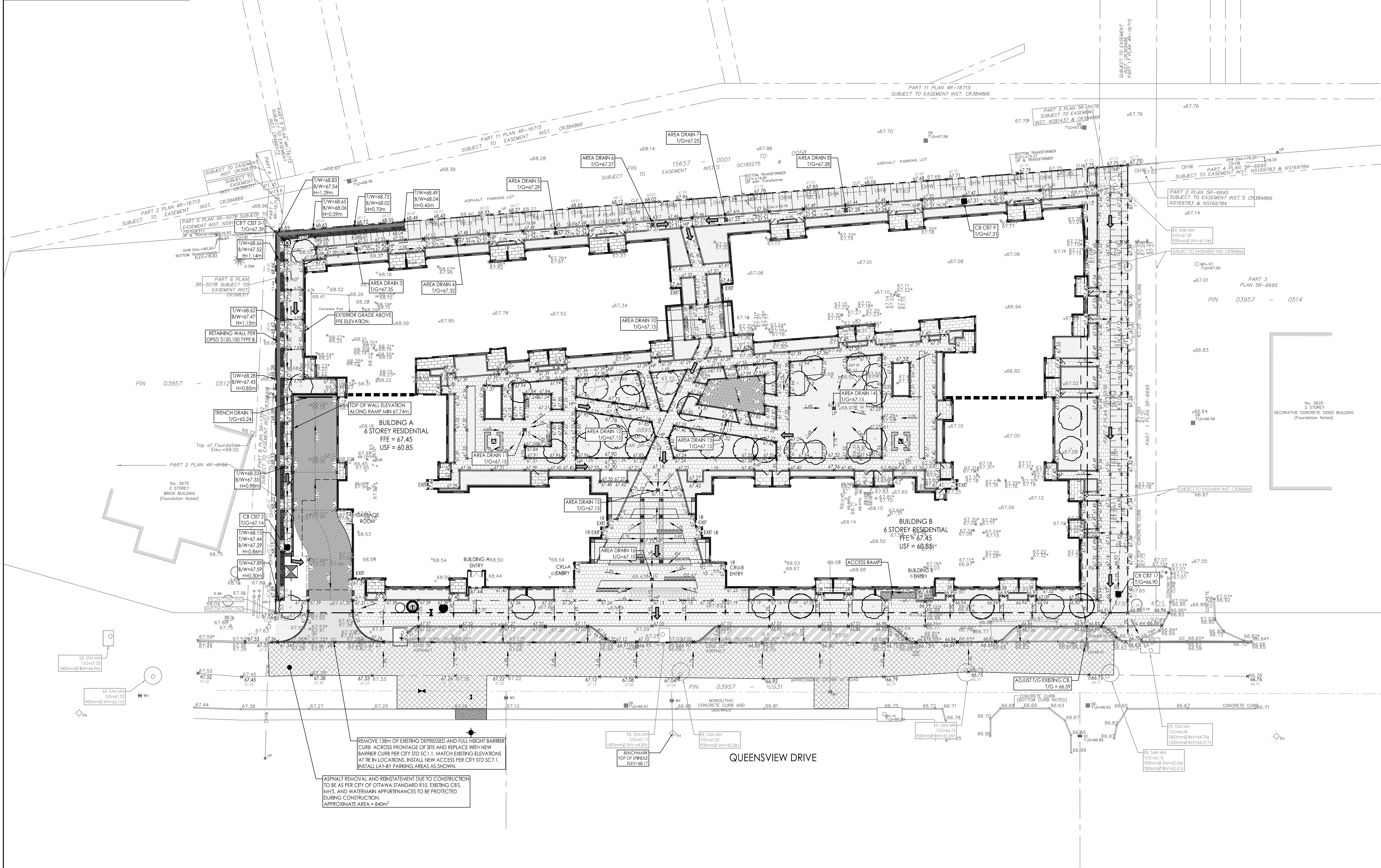
BEARINGS ARE GRID AND ARE REFERRED TO THE CENTRAL MERIDIAN OF NAD 83 (CSRS) (2010).

FOR BEARING COMPARISONS, A ROTATION OF 0°22'20" COUNTER-CLOCKWISE WAS APPLIED TO BEARINGS ON PLANS P4, P7, 0°29'05" COUNTER-CLOCKWISE WAS APPLIED TO BEARINGS ON PLANS P1, P2, P3, P6, 0°31'10" COUNTER-CLOCKWISE WAS APPLIED TO BEARINGS ON PLAN P8.

RIGID PAVEMENT STRUCTURE - LOWER LEVEL
125mm RIGID CONCRETE PAVEMENT - 32MPa CONCRETE WITH AIR ENTRAINMENT
300mm OPSS GRANULAR 'A' BASE

PAVEMENT STRUCTURE - CAR PARKING ONLY
50mm HL-3 OR SUPERPAVE 12.5 ASPHALTIC CONCRETE
SUBJECT TO EASEMENT INST. CR384866
150mm OPSS GRANULAR 'A' BASE
300mm OPSS GRANULAR 'B' TYPE II

PAVEMENT STRUCTURE - ACCESS LANES AND HEAVY TRUCKS
40mm HL-3 OR SUPERPAVE 12.5 ASPHALTIC CONCRETE
50mm HL-8 OR SUPERPAVE 19.0 ASPHALTIC CONCRETE
150mm OPSS GRANULAR 'A' BASE
450mm OPSS GRANULAR 'B' TYPE II



Stantec Consulting Ltd.
300 - 1331 Clyde Avenue
Ottawa ON
Tel. 613.722.4420
www.stantec.com

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Legend

- ORIGINAL GROUND ELEVATION
- PROPOSED ELEVATION
- PROPOSED LOT CORNER ELEVATION
- EXISTING LOT CORNER ELEVATION
- 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 EMERGENCY 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 C&T
- PROPOSED AREA DRAIN TO BE DESIGNED BY MECHANICAL
- PROPOSED FRENCH DRAIN TO BE DESIGNED BY MECHANICAL
- PROPOSED DEPRESSED CURB LOCATION
- PROPOSED BARRIER CURB
- OVERLAND SPILL / HP LOCATION
- TWS LOCATION AS PER CITY STD
- PROPOSED NEW ASPHALT RE-INSTATEMENT OVERLAY PER CITY STD R10.
- PROPOSED PAVEMENT STRUCTURE - CAR PARKING ONLY
50mm HL-3 OR SUPERPAVE 12.5 ASPHALTIC CONCRETE
150mm OPSS GRANULAR 'A' BASE
300mm OPSS GRANULAR 'B' TYPE II
- PROPOSED PAVEMENT STRUCTURE - ACCESS LANES
40mm HL-3 OR SUPERPAVE 12.5 ASPHALTIC CONCRETE
50mm HL-8 OR SUPERPAVE 19.0 ASPHALTIC CONCRETE
150mm OPSS GRANULAR 'A' BASE
450mm OPSS GRANULAR 'B' TYPE II
- PROPOSED UNIT PAVERS. FOR EXACT PAVES TYPES AND LOCATIONS REFER TO LANDSCAPE DRAWING L1, PREPARED BY LASHLEY & ASSOCIATES.
- PROPOSED RUBBER PLAY AREA. FOR EXACT DETAILS REFER TO LANDSCAPE DRAWING L1, PREPARED BY LASHLEY & ASSOCIATES.
- PROPOSED SOFT SCAPE AREAS. FOR EXACT DETAILS REFER TO LANDSCAPE DRAWING L1, PREPARED BY LASHLEY & ASSOCIATES.

0	ISSUED FOR SPA	MJS	DT	26.08.24
Revision		By	Appd.	YY.MM.DD
File Name:	160402157 DB.dwg	MJS	DT	MJS
		Dwn.	Chkd.	Dsgn.

Permit Seal



Client/Project

WESTRICH PACIFIC CORP.

RESIDENTIAL DEVELOPMENT
2655 QUEENVIEW DRIVE
OTTAWA, ON, CANADA

Title

GRADING PLAN

Project No.

160402157

Drawing No.

GP-1

Scale



Sheet

4 of 8

Revision

0

PLAN # XXXXX