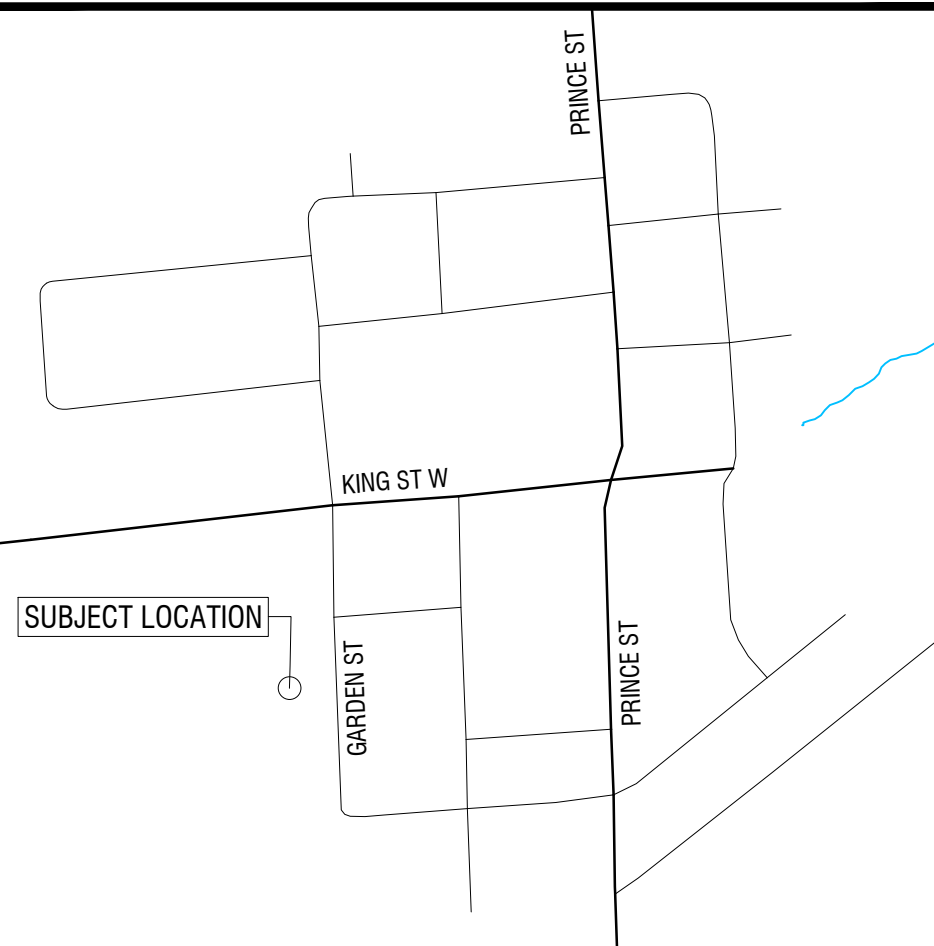
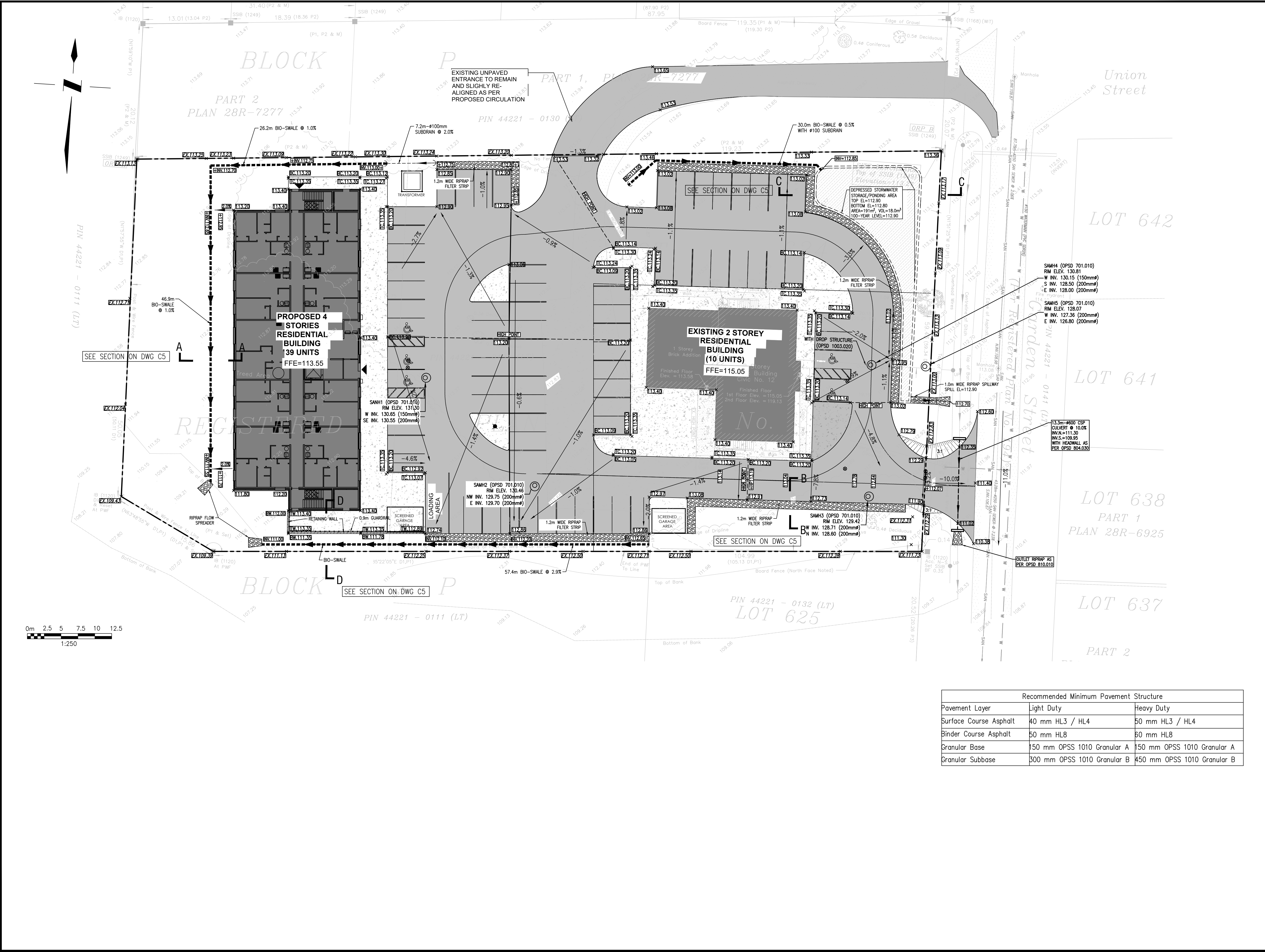




KEYPLAN

- ELEVATION NOTE**
- ELEVATIONS ARE GEODETIC AND ARE REFERRED TO THE HTZ_0 GEOD MODEL BEING A PRODUCT OF THE GEODETIC SURVEY DIVISION (GSD) OF NATURAL RESOURCES CANADA, DERIVED FROM RTN OBSERVATIONS. THE ELEVATIONS ARE REFERRED TO A SITE BENCHMARK BEING THE TOP OF SSIB (1249) AT THE SOUTHEAST CORNER OF PART 1, 28R-7277 HAVING AN ELEVATION OF 113.27m.
- BEARING NOTE:**
- BEARINGS ARE UTM GRID, DERIVED FROM A PORTION OF THE SOUTHERLY LIMIT OF PARTS 1 & 2, (P2) HAVING A BEARING OF N84°50'35"E UTM ZONE 18 (75° WEST LONGITUDE) NAD83 (CSRS) (2010) AND BEING DESIGNATED HEREON AS "REFERENCE BEARING".
 - FOR BEARING COMPARISONS, A ROTATION OF 0°43'05" CLOCKWISE WAS APPLIED TO BEARINGS ON (D1) & (P1).
 - FOR BEARING COMPARISONS, A ROTATION OF 0°44'50" CLOCKWISE WAS APPLIED TO BEARINGS ON PLAN (P2).
 - DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.9996688
 - DISTANCES AND ELEVATIONS SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048

6			
5			
4			
3			
2			
1			
0	2026/08/10	FOR BUILDING PERMIT	FS
REV.	DATE	DESCRIPTION	BY

MUNICIPALITY:

ENGINEER'S STAMP

CIVIL ENGINEER:

7373 LONGHEAD AVENUE, NIAGARA FALLS, ONTARIO, L2G7S4
TEL: 226-588-7828, EMAIL: FENG.SH@LUBAN.CA

CLIENT: NORTHBRIDGE HOMES LTD.

ARCHITECT:

GRADING PLAN
RESIDENTIAL DEVELOPMENT
12 GARDEN ST, LANSDOWNE, ON K0E 1L0

DESIGNED BY: MG	SCALE: HORIZONTAL: 1:250	CONTRACT No.
CHECKED BY: FS	VERTICAL:	SHEET No 3 OF 6
DRAWN BY: MG		C3
DATE: 2026/08/10		DRAWING No.

Recommended Minimum Pavement Structure		
Pavement Layer	Light Duty	Heavy Duty
Surface Course Asphalt	40 mm HL3 / HL4	50 mm HL3 / HL4
Binder Course Asphalt	50 mm HL8	60 mm HL8
Granular Base	150 mm OPSS 1010 Granular A	150 mm OPSS 1010 Granular A
Granular Subbase	300 mm OPSS 1010 Granular B	450 mm OPSS 1010 Granular B