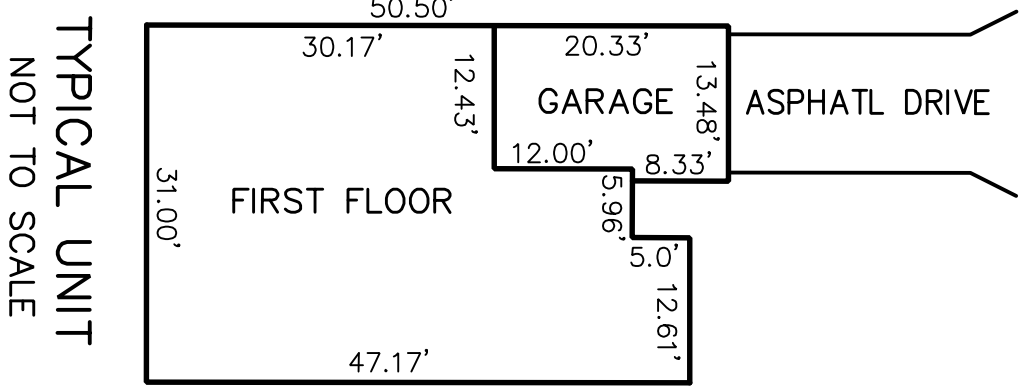
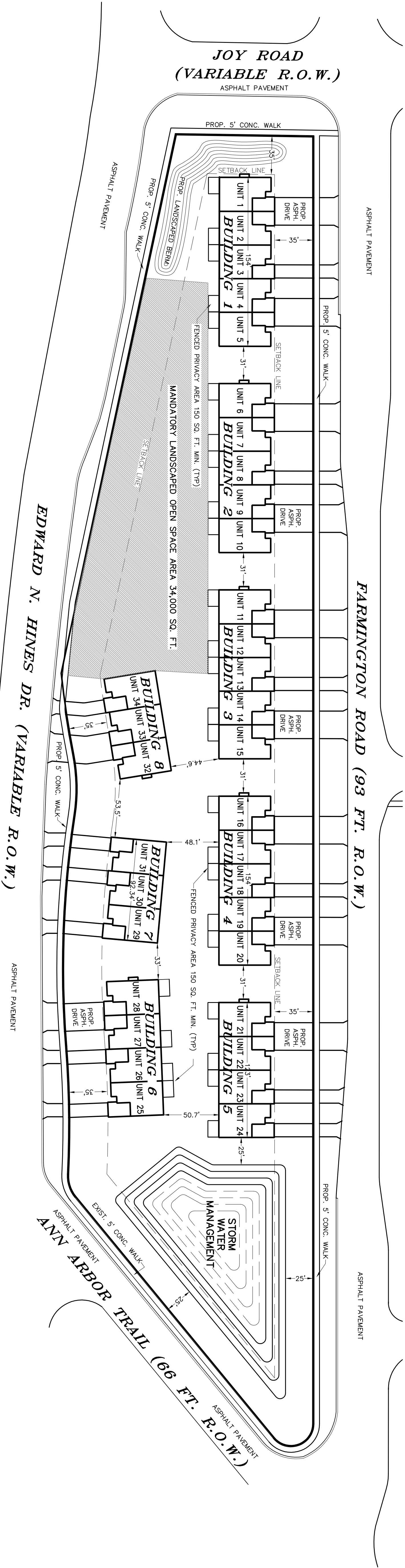




SITE DATA

PARCEL NO. 56-013-02-0001-000
33344 ANN ARBOR TRAIL, WESTLAND MICHIGAN
7,308 SQ. FT. (271,823 SQ. FT.)
PROPOSED 32 UNITS (221,183 SQ. FT.)
CURRENT ZONING: R-5 SINGLE FAMILY RESIDENTIAL HOUSING
PROPOSED ZONING: THE TOWNHOUSE RESIDENTIAL
DENSITY ALLOWED: 80,000 SQ. FT. FOR 16 UNITS + 4,300
SQ. FT. PER ADDITIONAL UNIT
221,183 SQ. FT. - 80,000 SQ. FT. = 141,183 SQ. FT.
141,183 SQ. FT. / 32 UNITS = 4,396 SQ. FT. PER UNIT
TOTAL NUMBER OF UNITS ALLOWED = 48

DENSITY PROPOSED: 32 UNITS
MAXIMUM LOT COVERAGE: 30% FOR PRINCIPAL AND ACCESSORY
BUILDINGS
LOT COVERAGE PROPOSED: 51,238 SQ. FT. / 221,183 = 23.22%
FRONT SETBACK: 35 FT.
REQUIRED DISTANCE BETWEEN BUILDINGS: $S = \frac{L+H+2(H+Hb)}{6}$
SIDE - SIDE = $\frac{42.17+42.17+2(23+23)}{6} = 31.06'$

BUILDINGS 5-6 = $\frac{102.49+100.43+2(23+23)}{6} = 49.15'$
BUILDINGS 4-7 = $\frac{92.43+91.97+2(23+23)}{6} = 46.05'$
BUILDINGS 5-6 = $\frac{81.37+89.78+2(23+23)}{6} = 43.86'$

NOTE

THIS CONCEPTUAL PLAN WAS
PREPARED USING INFORMATION
CONTAINED IN NOWAK & FRAUS JOB
NO. J390 DATED NOV. 16, 2016
ALL UNITS WILL BE PROVIDED WITH
PUBLIC WATER AND SANITARY SEWER
SERVICES.
LANDSCAPING FOR THE ENTIRE
DEVELOPMENT SHALL BE PROVIDED
IN ACCORDANCE WITH THE CITY OF
WESTLAND AND WAYNE COUNTY
LANDSCAPING ORDINANCES.

ARPEE/DONNAN, INC.

LAND SURVEYING • ENGINEERING • MAPPING
32233 SCHOOLCRAFT ROAD, SUITE 103
LIVONIA, MICHIGAN 48150
PHONE (734) 953-3335 FAX (734) 953-3324

PREPARED FOR
INFINITY HOMES
42400 GRAND RIVER AVE.
NOVI, MICHIGAN 48375
(248) 449-8074

**CONCEPTUAL PLAN
RESIDENTIAL DEVELOPMENT**

PART OF THE NORTHEAST 1/4 OF SECTION 4, T. 2 S.,
R. 9 E., CITY OF WESTLAND WAYNE COUNTY, MICHIGAN

DATE 07/25/2017
DRAFTED BY WRD
CHECKED BY WGD
F.B.
FILE: RNO-FERRINVILLE
JOB #