

DATE: March 10, 2023

TO: Joliet Plan Commission

FROM: Planning Staff

SUBJECT: PUD-4-23: Preliminary Planned Unit Development of Timber Pointe Unit 2  
Subdivision

PUD-5-23: Final Planned Unit Development of Timber Pointe Unit 2  
Subdivision

GENERAL INFORMATION:

APPLICANT: Tallgrass Estates, LLC (Edward Mattox)

STATUS OF APPLICANT: Owner / Developer

REQUESTED ACTION: Approval of a preliminary and final planned unit development for Timber Pointe Unit 2

PURPOSE: To allow additional buildings within an existing residential planned unit development

EXISTING ZONING: R-4 (Multi-Family Residential)

LOCATION: SEC of McDonough Street and S.E. Frontage Road (05-06-15-302-010-0000; part of 05-06-15-302-009-0000)

SIZE: 8.794 acres

EXISTING LAND USE: Multi-family residential under development

SURROUNDING LAND USE & ZONING:

NORTH: City of Joliet R-4 (multi-family residential), residential

SOUTH: Unincorporated Will County A-1 (agricultural), undeveloped

EAST: Unincorporated Will County A-1 (agricultural), undeveloped

WEST: Unincorporated Will County R-3 (single-family residence), residential

SITE HISTORY: The Timber Pointe Preliminary and Final Planned Unit Developments were approved by City Council in September 2019. A site and grading permit was approved in 2020 to allow work to begin on the development. In March 2021, City

Council approved the record plat of Timber Pointe Subdivision (Ordinance #18198). The approved PUD consisted of 120 rental townhouse units within 8 buildings (Lot 2), a common area that included a clubhouse (Lot 2), a storm water management pond (Lot 1), and an undeveloped 3.5-acre lot (Lot 3). In September 2022, City Council approved the Resubdivision of Lot 2 Timber Pointe PUD (Ordinance #18407), which created separate lots for each of the 8 buildings (Lots 1 through 8) and a lot containing the private road and common area (Lot 9). The development is currently under construction, with three 16-unit buildings completed and occupied and two 12-unit buildings near completion. The existing zoning is R-4.

Timber Pointe Unit 2 includes Lot 3 from the original PUD and Lot 9 from the Lot 2 Resubdivision. Lot 3 was originally planned as a dog park to be donated to the Joliet Park District, but the developer's final agreement with the Park District was for a cash contribution in lieu of land dedication. Therefore, at the time of the recording plat approval, Lot 3 was left as open space for possible future development.

SPECIAL INFORMATION: The Preliminary Planned Unit Development for Unit 2 of Timber Pointe Subdivision consists of two 16-unit townhome buildings (32 units) on the original Lot 3. Six 16-unit buildings and two 12-unit buildings (120 units) were previously approved as part of the original PUD, with a density of 5.91 units per acre. The density for the entire 19.33-acre subdivision would be 7.86 units per acre with the approval of these two additional buildings (152 units total). The density requirement for the R-4 zoning district is 6 units per acre.

The proposed buildings will have the same design and layout as the previously approved 16-unit buildings. The exterior material is primarily brick, along with fiber cement siding (see attached elevations). Each unit will contain 2 bedrooms. Monthly rental rates start at \$1,950.00. The proposal includes 68 parking spaces: each building has access to two 4-car garages, and there are 52 surface parking spaces in total along the access driveways. The off-street parking requirement for 32 multi-family units is 48 spaces, so the proposed parking spaces exceed the requirement.

Timber Pointe Unit 2 consists of 5 lots. Lot 3 from the original PUD is divided into three lots: one lot for each building and a third lot containing storm detention. Lot 9 from the Lot 2 Resubdivision is split into two lots: one for the private road and one for the common area. The private road, future clubhouse, and all common areas are the responsibility of the management company. Architectural elevations, floor plans, and landscaping plans are attached. A financing and development letter is also attached.

Public improvement requirements for Timber Pointe Subdivision were previously established with the record plat (Ordinance #18198). Water and sewer connection fees, school donation fees, and development impact fees will be required. The developer is currently working with the Park District on an agreement for an additional cash contribution in lieu of any land dedication, as the original contribution agreement stated that the developer would increase their donation if the number of housing units were increased. It should be noted that the developer sent notices by certified mail to residents of Timber Oaks subdivision to the north, and also contacted the Timber Oaks Homeowners Association and management company (Bay Property Services).

The townhouse units are currently rental units but could potentially be converted to condo ownership by the developer in the future. As with the original PUD approval, the following conditions would be included with the preliminary and final PUD ordinances:

1. This is a multi-family rental development – individual units of two or more rooms occupied or intended or designed to be occupied as a family domicile in a single building. The individual units are for rent. Developer/Owner will be responsible for the maintenance of all buildings, including the proposed clubhouse, and all common areas, including but not limited to the parking lots, landscaping, snow removal and general maintenance. Developer/Owner is not required to prepare or record a declaration of covenants.
2. Notwithstanding the foregoing, Developer/Owner reserves the right to convert the buildings to condominium ownership and sell units to individual owners in the event of substantial changes in market conditions. In the event Developer/Owner elects to convert to condominium ownership, 765 ILCS 605/1 et seq., the Condominium Property Act, applies and the Developer/Owner will establish an association responsible for maintenance of the common areas, clubhouse, and all common grounds as well as the parking lots, landscaping, snow removal and general maintenance as law requires.

ANALYSIS: Approval of the Preliminary and Final Planned Unit Development of Timber Pointe Unit 2 will allow the development of an additional 32 units within Timber Pointe Subdivision.

CASE NO. PUD-4-23, PUD-5-23

DATE FILED: 2/10/23

**CITY PLAN COMMISSION  
JOLIET, ILLINOIS**

**PETITION FOR A PLANNED UNIT DEVELOPMENT  
(Check One)**

  X   Preliminary  
  X   Final

NAME OF PUD: Timber Pointe Unit 2

NAME OF PETITIONER: Tallgrass Estates, LLC (Edward Mattox)

HOME ADDRESS: \_\_\_\_\_

CITY, STATE, ZIP: \_\_\_\_\_

HOME PHONE: \_\_\_\_\_

CELL #: 815-693-8888 E-MAIL: emattox@kiplinggrp.com

BUSINESS ADDRESS: 1230 W. Jefferson Street

CITY, STATE, ZIP: Shorewood, IL 60404

BUSINESS PHONE: 815-927-5101

INTEREST OF PETITIONER: Developer

NAME OF LOCAL AGENT: \_\_\_\_\_

ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_

OWNER: Tallgrass Estates, LLC (Edward Mattox)

HOME ADDRESS: \_\_\_\_\_

CITY, STATE, ZIP: \_\_\_\_\_

HOME PHONE: \_\_\_\_\_

CELL #: 815-693-8888 E-MAIL: emattox@kiplinggrp.com

BUSINESS ADDRESS: 1230 W. Jefferson Street PHONE: 815-927-5101

CITY, STATE, ZIP: Shorewood, IL 60404

BUSINESS PHONE: \_\_\_\_\_



ENGINEER: Ruettiger, Tonelli & Associates, Inc.

ADDRESS: 129 Capista Drive, Shorewood, IL 60404 PHONE: 815-744-6600

LAND SURVEYOR: Ruettiger, Tonelli & Associates, Inc.

ADDRESS: 129 Capista Drive, Shorewood, IL 60404 PHONE: 815-744-6600

ATTORNEY: \_\_\_\_\_

ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_

LEGAL DESCRIPTION OF PROPERTY: see attached

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

COMMON ADDRESS: N/A

PERMANENT INDEX NUMBER (Tax No.): 05-06-15-302-009 & 05-06-15-302-010

SIZE: 8.794 acres

NO. OF LOTS: 5

PRESENT USE: vacant/multi-family building EXISTING ZONING: R5 residential

USES OF SURROUNDING PROPERTIES: North: R-5 residential

South: A-1 (Will County)

East: A-1 (Will County)

West: B-2 community shopping dist. (Shorewood)

Name of Park District: Joliet

Date Contacted Park District: \_\_\_\_\_

Is any open space/park site being offered as part of a preliminary PUD? No

If yes, what amount? \_\_\_\_\_

(Acknowledgment by Park District Official) \_\_\_\_\_

\_\_\_\_\_

Has the Zoning Board of Appeals granted any variance, exception, or special permit concerning this property?

Yes \_\_\_\_\_ No X If yes, list the Case number and name: \_\_\_\_\_

\_\_\_\_\_

Is any variance from the Subdivision Regulations being requested? Yes X No \_\_\_\_\_

If yes, describe: \_\_\_\_\_

\_\_\_\_\_

Attach ten (10) copies of the plat to this petition.

List all contiguous holdings in the same ownership (as defined in the Subdivision Regulations) by permanent index numbers: \_\_\_\_\_

Attached hereto is an affidavit of ownership indicating the dates the respective holdings of land were acquired, together with the book and page of each conveyance to the present owner as recorded in the Will County Recorder of Deeds office. This affidavit shall indicate the legal owner of the property, the contract owner of the property, and the date the contract of sale was executed.

In the event the property is held in trust: A list of all individual beneficial owners of the trust must be attached.

In the event of corporate ownership: A list of all directors, officers, and stockholders of each corporation owning more than five percent (5%) of any shares of stock must be attached.

STATE OF ILLINOIS) ss  
COUNTY OF WILL )

I, Edward Matfox, hereby depose and say that all of the above statements and the statements contained in the papers submitted herewith are true. I agree to be present in person or by representation when this is heard by the Plan Commission.

Date: 2/9/23 \_\_\_\_\_  
Petitioner's Name

Subscribed and sworn to before me this 9<sup>th</sup> day of February, 20 23

[Signature]  
Notary Public

November 22, 2026  
My Commission Expires:

Official Seal  
Deborah L. Kilhafner  
Notary Public State of Illinois  
My Commission Expires 11/22/2026

## CITY OF JOLIET OWNERSHIP DISCLOSURE FORM

The City of Joliet requires that applicants for zoning relief, subdivision approval, building permits and business licenses disclose the identity of all persons having an ownership interest in the business and the real property associated with the application. A copy of this form must be completed and submitted with other application materials. Failure to properly complete and submit this form may result in the denial of the application.

### I. INFORMATION ABOUT THE APPLICATION

This form is submitted as part of an application for the following (check all that apply):

- ☐ Rezoning, Special Use Permit, Variation, or Other Zoning Relief (Complete Sections II and III)
- ☒ Preliminary Plat, Final Plat, or Record Plat of Subdivision (Complete Sections II and III)
- ☐ Building Permit (Complete Sections II and III)
- ☐ Business License (Complete All Sections)

### II. INFORMATION ABOUT THE PROPERTY

The address and PIN(s) of the real property associated with this application are:

PIN(s): 05-06-15-302-009, 05-06-15-302-0010

### III. PROPERTY OWNERSHIP

Select the type of owner of the real property associated with this application and fill in the appropriate contact information below:

- ☐ **Individual:** State the names, addresses, and phone #'s of the individual owner(s)
- ☐ **Corporation:** State the names, addresses, and phone #'s of all persons holding 3% or more of the stock of the corporation and the percentage of shares held by such stockholders
- ☒ **Limited Liability Company:** State the names, addresses, and phone #'s of all members of the company along with the percentage of ownership held by each member
- ☐ **Land Trust:** State the names, addresses, and phone #'s of the trustee(s) and all beneficiaries
- ☐ **Partnership:** State the names, addresses, and phone #'s of all partners
- ☐ **Other type of organization:** State the names, addresses, and phone #'s of all persons having a legal or equitable ownership interest in the organization or the right to direct the affairs of the organization

Tallgrass Estates, LLC (Edward Mattox)

1230 W. Jefferson Street

Shorewood, IL 60404

815-927-5101 - office / 815-693-8888 - cell

E-MAIL: [emattox@kiplinggrp.com](mailto:emattox@kiplinggrp.com)

FAX:

#### IV. BUSINESS OWNERSHIP

If the owner of the business is different than the owner of the real property associated with the application, then the following information must be provided:

Select the type of business owner associated with this application and fill in the contact information below:

- ☐ **Individual:** State the names, addresses, and phone #'s of the individual owner(s)
- ☐ **Corporation:** State the names, addresses, and phone #'s of all persons holding 3% or more of the stock of the corporation and the percentage of shares held by such stockholders
- ☒ **Limited Liability Company:** State the names, addresses, and phone #'s of all members of the company along with the percentage of ownership held by each member
- ☐ **Partnership:** State the names, addresses, and phone #'s of all partners
- ☐ **Other type of organization:** State the names, addresses, and phone #'s of all persons having a legal or equitable ownership interest in the organization

Tallgrass Estates, LLC (Edward Mattox)

1230 W. Jefferson Street

Shorewood, IL 60404

815-927-5101 - office / 815-693-8888 - cell

E-MAIL: emattox@kiplinggrp.com FAX: \_\_\_\_\_

**NOTE:**

If a stockholder, member, beneficiary or partner disclosed in Section III or Section IV is not an individual, then the individuals holding the legal or equitable title to the real property or business associated with the application must also be disclosed. For example, if the real property associated with an application is owned by a land trust, and the beneficiary of the land trust is a limited liability company, then the members of the limited liability company must be disclosed. If one of the members of the limited liability company is a partnership, then the identity of the partners must be disclosed. If one of the partners is a corporation, then all persons owning 3% or more of the issued stock must be disclosed.

**SIGNED:** Edward Mattox

**DATE:** 2-16-23

**Name, Title, and Telephone Numbers of Person Completing and Submitting This Form:**

\_\_\_\_\_  
\_\_\_\_\_

**PRINT**



February 13, 2023

Mr. Jim Torri  
City Planner  
City of Joliet  
150 W Jefferson  
Joliet, IL 60432

Re: Planned Unit Development Timber Pointe Resubdivision

Dear Mr. Jim:

Per your request below is the process being proposed for Timber Pointe Planned Unit Development Resubdivision.

1) **MARKET STUDY:**

We had a market study prepared by Tracy Cross, to identify the need and velocity of the absorption of these multi-family rental homes. Absorption per the Tracy Cross report is 7 units per month. We will construction this development to be build out in approximately 12 months.

2) **FINANCING:**

Financing has been approved by Wintrust Bank construct 2 buildings at a time over the course of 12 months.

3) **MANAGEMENT:**

The multi-family rental homes will be portfolioed, leased and managed by Kipling Group.

4) **DEVELOPMENT PLAN**

This Development site plan will be developed at one time. The 2 buildings will be constructed together at the same time over the course of 12 months.

If you have any further questions, or need more explanation, please do not hesitate to contact me. Thank you.

Sincerely,

A handwritten signature in blue ink, appearing to read "Edward Mattox", with a stylized flourish at the end.

Edward Mattox  
Manager

Cc:



OWNER / DEVELOPER:  
TALLGRASS ESTATES, LLC  
c/o EDWARD MATTOX  
1230 W. JEFFERSON STREET  
SHOREWOOD, ILLINOIS 60404  
email: emattox@kiplinggrp.com

LAND SURVEYOR / ENGINEER:  
RUETTIGER, TONELLI & ASSOCIATES, INC.  
129 CAPISTA DRIVE  
SHOREWOOD, ILLINOIS 60404  
Ph. (815) 744-6600

# PRELIMINARY PLAT

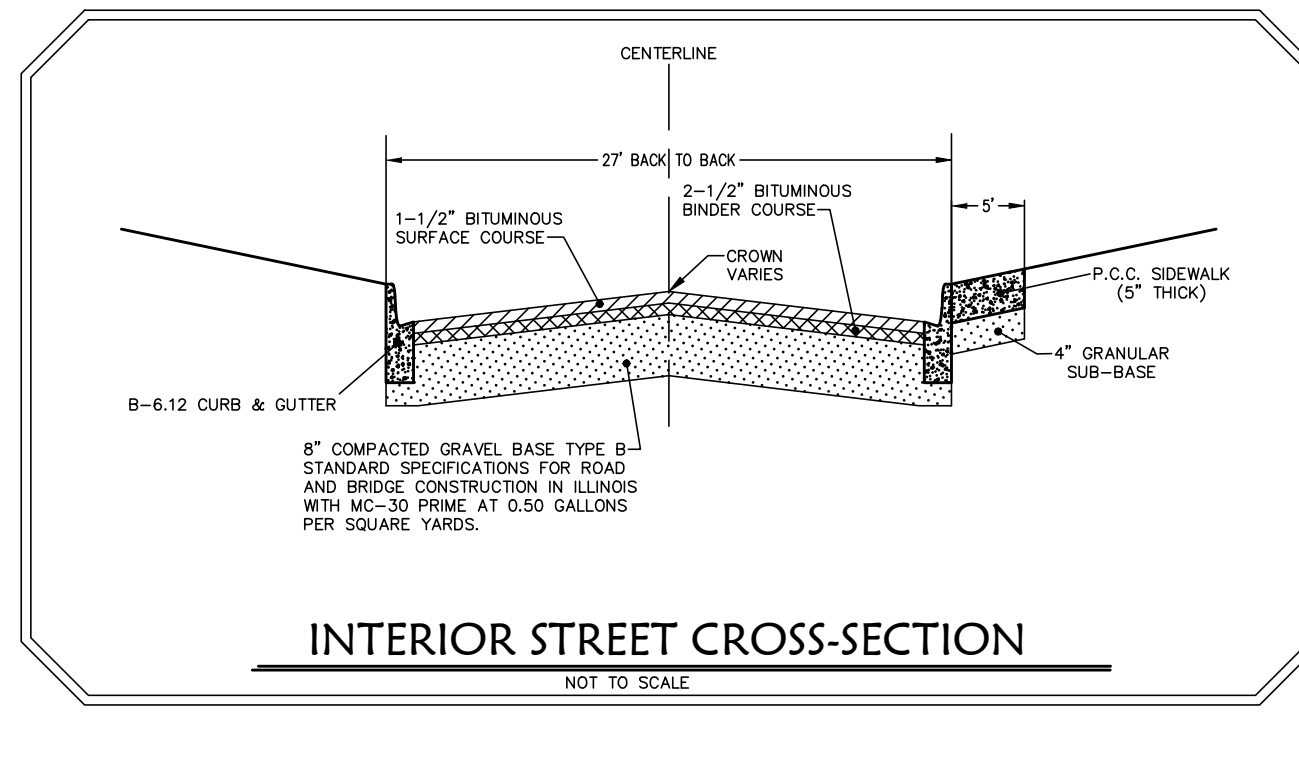
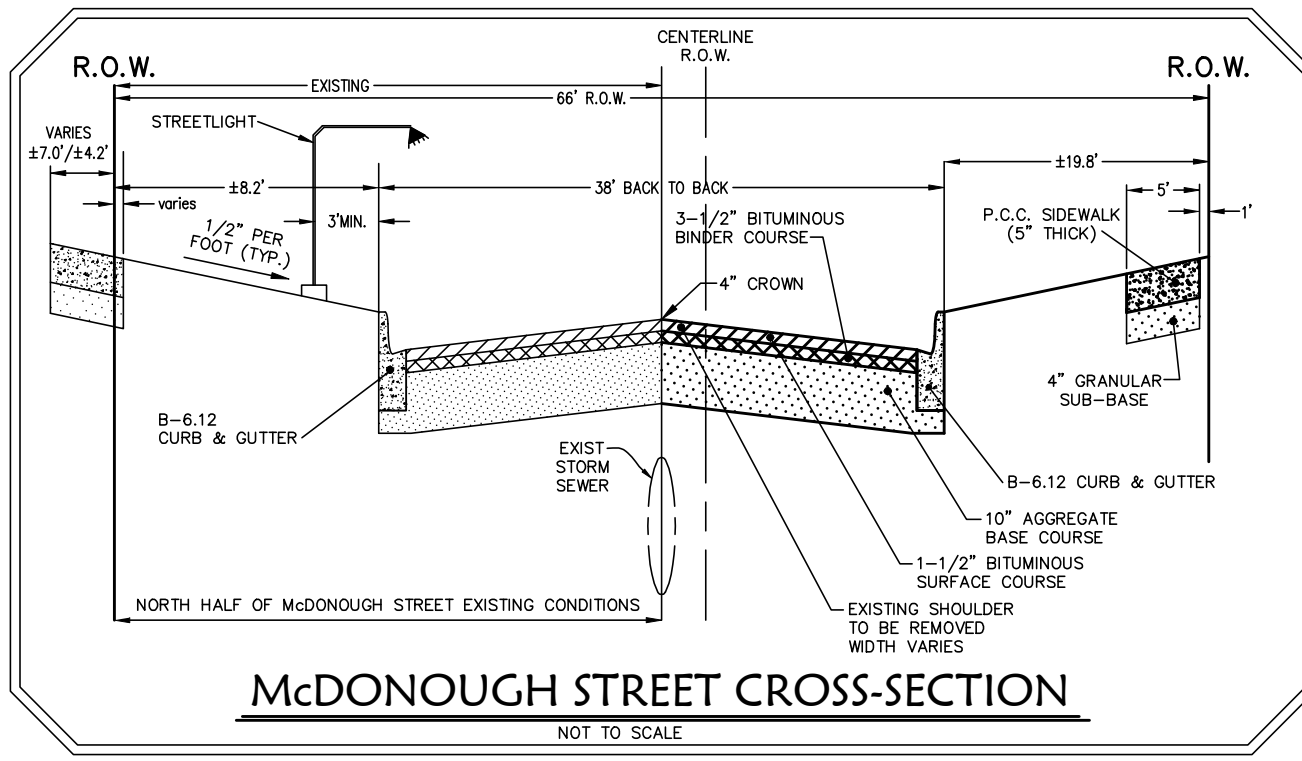
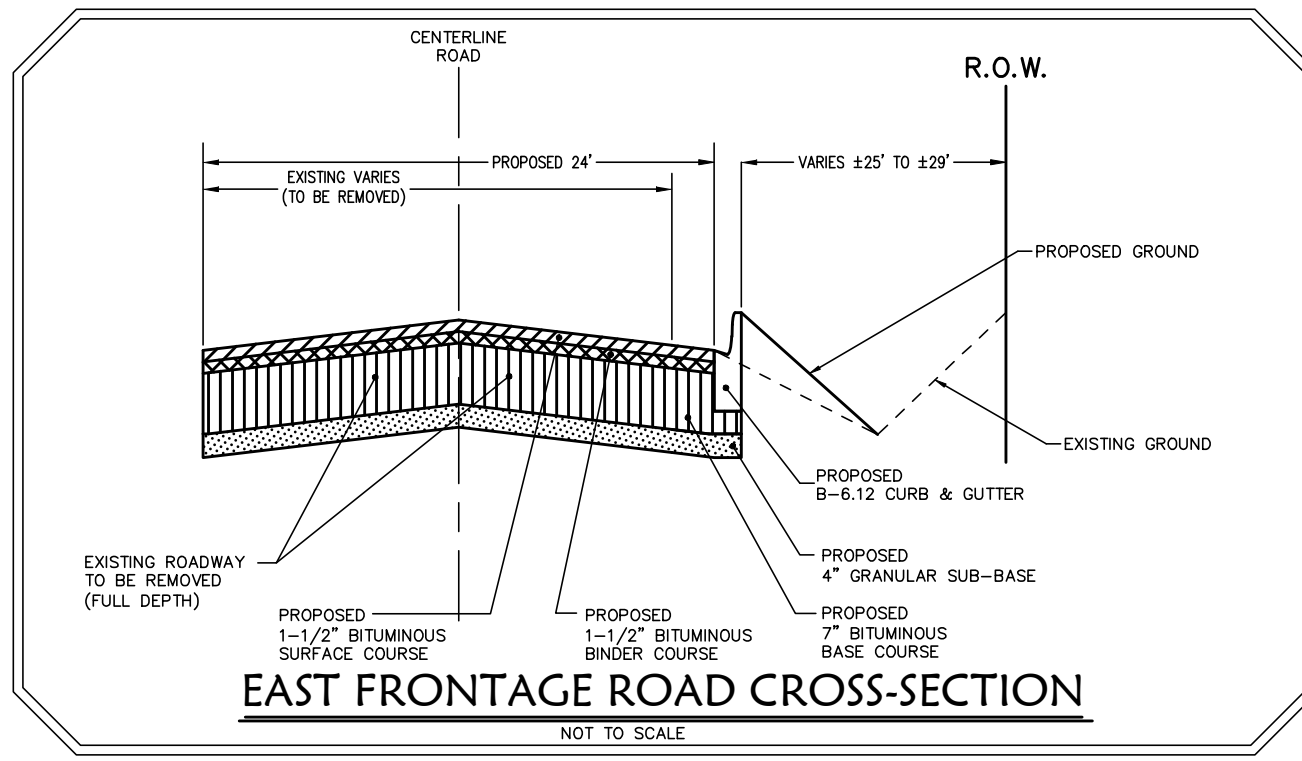
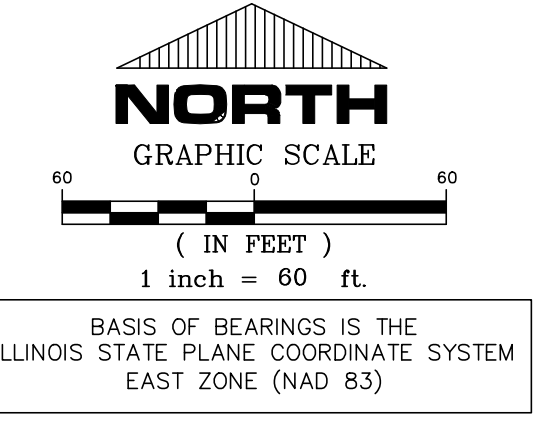
## of TIMBER POINTE UNIT 2

A Resubdivision of Lot 3 in Timber Pointe Planned Unit Development and a Resubdivision of Lot 9 of the Resubdivision of Lot 2 of Timber Pointe Planned Unit Development, a subdivision in the Northwest Quarter and the Southwest Quarter of Section 15, Township 35 North, Range 9 East of the Third Principal Meridian, in Will County, Illinois.

P.I.N.: 06-15-302-009  
P.I.N.: 06-15-302-010

LEGAL DESCRIPTION  
PARCEL 1:  
LOT 3 IN TIMBER POINTE, BEING A SUBDIVISION IN THE NORTHWEST QUARTER AND THE SOUTHWEST QUARTER OF SECTION 15, TOWNSHIP 35 NORTH, RANGE 9 EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED JANUARY 6, 2021 AS DOCUMENT NO. R2021-061847, IN WILL COUNTY, ILLINOIS.

PARCEL 2:  
LOT 9 IN THE RESUBDIVISION OF LOT 2 OF TIMBER POINTE PLANNED UNIT DEVELOPMENT, BEING A SUBDIVISION IN THE NORTHWEST QUARTER AND THE SOUTHWEST QUARTER OF SECTION 15, TOWNSHIP 35 NORTH, RANGE 9 EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF RECORDED JANUARY 6, 2021 AS DOCUMENT NO. R2021-061847, IN WILL COUNTY, ILLINOIS.



A	P.I.N. 06-15-302-005-0000 TALLGRASS ESTATES, LLC 1230 W. JEFFERSON ST SHOREWOOD, ILLINOIS 60404 ZONED: R-4 (CITY OF JOULET)	B	P.I.N. 06-15-302-002-0000 GERHIS FAITH TRUST 3544 S. ROCK RUN DR JOULET, ILLINOIS 60431 ZONED: R-4 (CITY OF JOULET)	C	P.I.N. 06-15-302-003-0000 TALL OAKS GROUP LLC 1380 NAGEL BLVD BATAVIA, ILLINOIS 60510 ZONED: R-4 (CITY OF JOULET)	D	06-15-119-076-0000 TIMBER POINTE APARTMENTS LLC ATTN: J. RUSSELL & E. MATTOX 1380 NAGEL BLVD BATAVIA, ILLINOIS 60510 ZONED: R-4 (CITY OF JOULET)	E	06-15-119-077-0000 TIMBER POINTE APARTMENTS LLC ATTN: J. RUSSELL & E. MATTOX 1380 NAGEL BLVD BATAVIA, ILLINOIS 60510 ZONED: R-4 (CITY OF JOULET)	F	06-15-119-078-0000 TIMBER POINTE APARTMENTS LLC ATTN: J. RUSSELL & E. MATTOX 1380 NAGEL BLVD BATAVIA, ILLINOIS 60510 ZONED: R-4 (CITY OF JOULET)	G	P.I.N. 06-15-119-075-0000 TIMBER POINTE APARTMENTS LLC ATTN: J. RUSSELL & E. MATTOX 1380 NAGEL BLVD BATAVIA, ILLINOIS 60510 ZONED: R-4 (CITY OF JOULET)	H	P.I.N. 06-15-119-074-0000 TIMBER POINTE APARTMENTS LLC ATTN: J. RUSSELL & E. MATTOX 1380 NAGEL BLVD BATAVIA, ILLINOIS 60510 ZONED: R-4 (CITY OF JOULET)	I	P.I.N. 06-15-119-084-1001 DOLL DANIEL D 4470 TIMBER RIDGE CT JOULET, ILLINOIS 60431 ZONED: R-4 (CITY OF JOULET)
J	P.I.N. 06-15-119-084-1002 STRAHL MARK 4470 TIMBER RIDGE CT JOULET, ILLINOIS 60431 ZONED: R-4 (CITY OF JOULET)	K	P.I.N. 06-15-119-084-1003 TALL OAKS GROUP LLC 3544 S. ROCK RUN DR JOULET, ILLINOIS 60431 ZONED: R-4 (CITY OF JOULET)	L	P.I.N. 06-15-119-084-1004 FISCHER DANNE TR 1-7944 4470 TIMBER RIDGE CT JOULET, ILLINOIS 60431 ZONED: R-4 (CITY OF JOULET)	M	P.I.N. 06-15-119-084-1005 PARRA JORGE ALEJANDRO TR 4470 TIMBER RIDGE CT JOULET, ILLINOIS 60431 ZONED: R-4 (CITY OF JOULET)	N	P.I.N. 06-15-119-084-1006 ANDERSON JOAN TR 4480 TIMBER RIDGE CT JOULET, ILLINOIS 60431 ZONED: R-4 (CITY OF JOULET)	O	P.I.N. 06-15-119-084-1007 PILVER LUCIA 4482 TIMBER RIDGE CT JOULET, ILLINOIS 60431 ZONED: R-4 (CITY OF JOULET)	P	P.I.N. 06-15-119-084-1008 WHEAT DEBORAH A 4484 TIMBER RIDGE CT JOULET, ILLINOIS 60431 ZONED: R-4 (CITY OF JOULET)	Q	P.I.N. 06-15-119-084-1009 TALL OAKS GROUP LLC 3544 S. ROCK RUN DR JOULET, ILLINOIS 60431 ZONED: R-4 (CITY OF JOULET)	R	P.I.N. 06-15-119-084-1010 SANTERRELL DALE 4486 TIMBER RIDGE CT JOULET, ILLINOIS 60431 ZONED: R-4 (CITY OF JOULET)
S	P.I.N. 06-15-119-084-1011 LOFFLER DANIELLE 4488 TIMBER RIDGE CT JOULET, ILLINOIS 60431 ZONED: R-4 (CITY OF JOULET)	T	P.I.N. 06-15-119-084-1012 COLOMA RONALDO 12200 ALPINE WAY PLAINFIELD, ILLINOIS 60585 ZONED: R-4 (CITY OF JOULET)	U	P.I.N. 06-15-119-084-1013 REDS DOMINGO A 4482 TIMBER RIDGE CT JOULET, ILLINOIS 60431 ZONED: R-4 (CITY OF JOULET)	V	P.I.N. 06-15-119-084-1014 REDS DOMINGO A 4482 TIMBER RIDGE CT JOULET, ILLINOIS 60431 ZONED: R-4 (CITY OF JOULET)	W	P.I.N. 06-15-119-084-1015 HILLAND CRISTAL L 4488 TIMBER RIDGE CT JOULET, ILLINOIS 60431 ZONED: R-4 (CITY OF JOULET)	X	P.I.N. 06-15-119-084-1016 DANCY ERIC A 4486 TIMBER RIDGE CT JOULET, ILLINOIS 60431 ZONED: R-4 (CITY OF JOULET)	Y	P.I.N. 06-15-400-010-0010 M2S EAST PARCEL TRUST 20400 S. ROCK RUN DR JOULET, ILLINOIS 60431 ZONED: A-1 (WILL COUNTY)	Z	P.I.N. 06-15-400-010-0020 M2S EAST PARCEL TRUST 20400 S. ROCK RUN DR JOULET, ILLINOIS 60431 ZONED: A-1 (WILL COUNTY)	AA	P.I.N. 06-15-400-010-0030 CHICAGO TITLE LAND TRUST CO 20400 S. ROCK RUN DR JOULET, ILLINOIS 60431 ZONED: A-1 (WILL COUNTY)

LEGEND	
meas	MEASURED
rec	RECORDED
calc	CALCULATED
fs	FOUND SURVEY MONUMENT
5/8"	SET 5/8" PEGS UNLESS OTHERWISE NOTED
cont	CONTOUR
san	SANITARY SEWER
sm	SANITARY SEWER MANHOLE
st	STORM SEWER
smi	STORM SEWER MANHOLE
rcp	REINFORCED CONCRETE PIPE
cmp	CORRUGATED METAL PIPE
wm	WATER MAIN
fh	FIRE HYDRANT
uv	UTILITY VALVE BOX
ur	UTILITY POLE
ul	OVERHEAD UTILITY LINES
lr	LIGHT POLE
tl	TELEPHONE POLE
gr	GAS VALVE BOX
gv	GAS VALVE VAULT
ts	TEST STATION
sn	BOX (TYPE AS NOTED)
wn	WALL (TYPE AS NOTED)
urp	UNDERGROUND PIPELINE
ps	PROPOSED STORM SEWER
psm	PROPOSED STORM SEWER MANHOLE
psrcp	PROPOSED STORM SEWER CATCHBASIN
psfh	PROPOSED STORM SEWER FLOW IN/OUT
psr	PROPOSED STORM SEWER OVERFLOW ROUTE
psn	PROPOSED SANITARY SEWER
psmi	PROPOSED SANITARY SEWER MANHOLE
pswm	PROPOSED WATER MAIN
psfh	PROPOSED FIRE HYDRANT
psuv	PROPOSED UTILITY VALVE
psur	PROPOSED UTILITY POLE
psul	PROPOSED UTILITY LINES
pslr	PROPOSED LIGHT POLE
psgr	PROPOSED GAS VALVE BOX
psgv	PROPOSED GAS VALVE VAULT
psn	PROPOSED SANITARY SEWER
psurp	PROPOSED CONCRETE DUMPSTER ENCLOSURE
psb	PROPOSED BUILDING DETAIL LINE

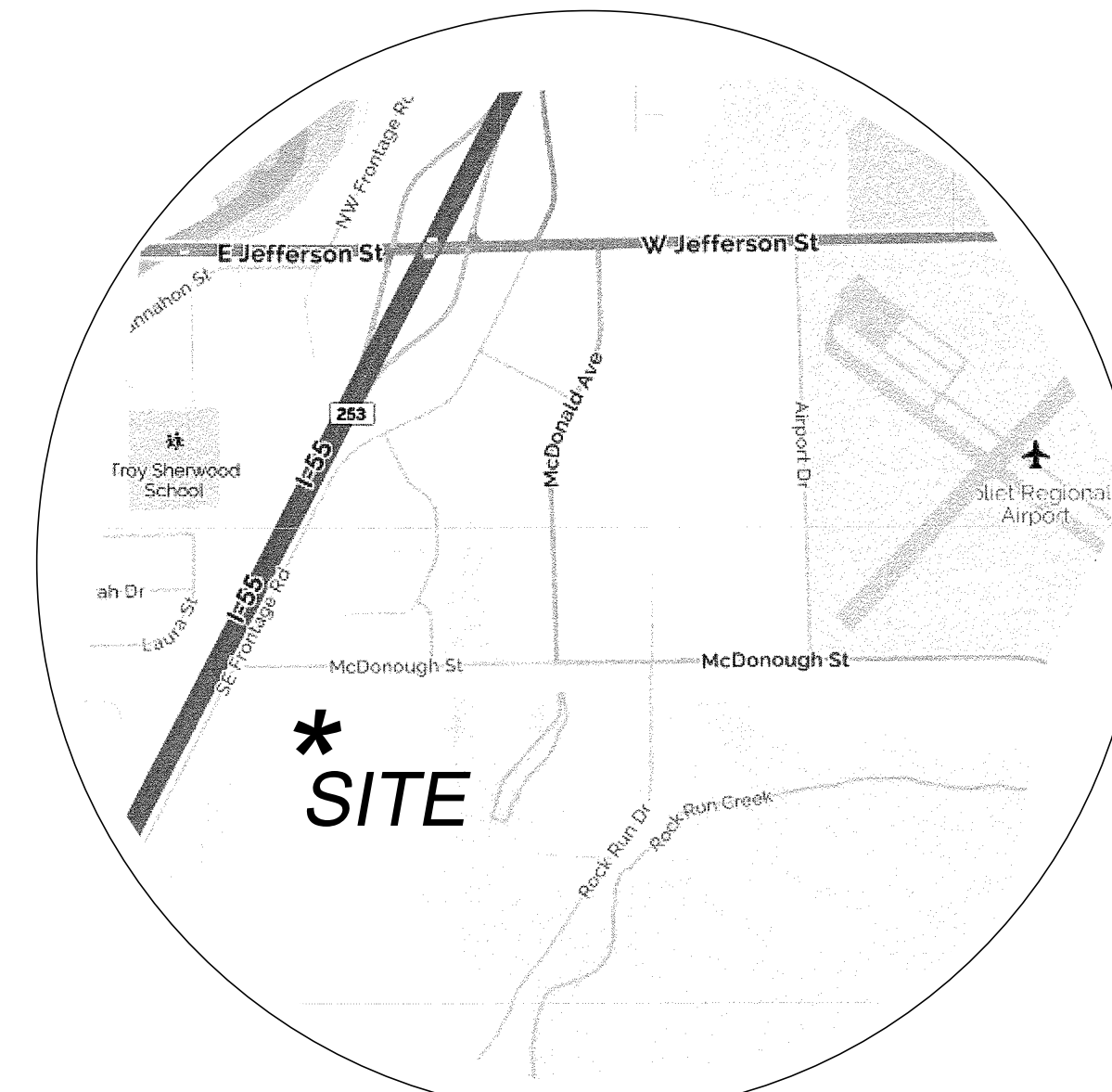
LOT SCHEDULE	
LOT 10	52,489 S.F.
LOT 11	42,244 S.F.
LOT 12	50,470 S.F.
LOT 13	69,588 S.F.
LOT 14	168,272 S.F.
TOTAL	383,063 SQ.FT. 8.794 ACRES

LOT SUMMARY TABLE	
TOTAL AREA	8.794 ACRES
TOTAL DWELLING UNITS (2016)	32 UNITS

TIMBER POINTE TOTAL DEVELOPMENT	
TOTAL AREA	19.53 ACRES
TOTAL DWELLING UNITS	152 UNITS
DENSITY	7.86 UNITS/ACRE

- GENERAL NOTES
1. THE PROPOSED SUBDIVISION CONTAINS 8.794 ACRES MORE OR LESS.
  2. CONTOURS ARE AT 1' (ONE FOOT) INTERVALS.
  3. THE NATIONAL METRIC INVENTORY (NAD 83) IS THE BASIS OF ALL MEASUREMENTS.
  4. DOES NOT DEPICT THE PRESENCE OF A WETLAND ON THE SUBJECT PROPERTY.
  5. THE PROPOSED SUBDIVISION LIES WITHIN ZONE "R-4" (AS SHOWN ON THE 500'-X-500' FLOODPLAIN MAP OF THE CITY OF JOULET, ILLINOIS, MAP NUMBER 17101043, EFFECTIVE DATE FEBRUARY 15, 2019).
  6. THE SUBJECT PARCEL IS CURRENTLY ZONED "R-4" (CITY OF JOULET).
  7. ALL PAYMENT SHALL BE SUPERVISED BY THE CITY OF JOULET.
  8. STORM WATER DETENTION FACILITIES HAVE BEEN DESIGNED USING THE MODIFIED RATIONAL METHOD WITH A 10-MINUTE DESIGN RAINFALL RATE OF 1.3 INCHES PER HOUR.
  9. ACQUIRE ALL NECESSARY EASEMENTS/RIGHTS FOR SEWER/WATERMAIN, ROAD CROSSINGS WITHIN PIPELINE EASEMENTS.
  10. THE PRIVATE OWNER OF THE LANDS SHALL HAVE P.C.C. APPROVED BY THE CITY OF JOULET.
  11. BEST MANAGEMENT PRACTICES SHALL BE INCORPORATED INTO DETENTION BASIN DESIGN AND CONSTRUCTION (E.G. VEGETATION, WETLAND PLANTINGS, BIO-SWALES, ETC.).
  12. MAINTENANCE OF THE DETENTION BASIN SHALL BE THE RESPONSIBILITY OF ALL LOT OWNERS WITHIN THE SUBDIVISION.
  13. ALL LOT AREAS NOT OCCUPIED BY BUILDINGS OR GARAGES SHALL BE CONSIDERED PUBLIC UTILITY AND DRAINAGE EASEMENTS.
  14. ALL DETENTION BASINS SHALL MEET SECTION 100.02(b)(1) OF THE ILLINOIS EROSION CONTROL ACT AND BE DESIGNED TO PREVENT EROSION OF THE DETENTION BASIN DISTANCE FROM THE DETENTION BASIN.
  15. LOT 10 WILL HAVE A STORM WATER DETENTION EASEMENT OVER THE DETENTION BASIN.
  16. UTILITY EASEMENTS WILL BE PROVIDED FOR WATER MAIN AND SANITARY SEWER IN THE DETENTION BASIN.

BENCHMARKS:  
SITE BENCHMARK 1:  
SOUTHWEST BOLT ON FIRE HYDRANT AT THE NORTHEAST CORNER OF FRONTAGE ROAD AND McDONOUGH STREET  
ELEVATION: 605.17 (NGVD29)  
SITE BENCHMARK 2:  
SOUTHWEST BOLT ON FIRE HYDRANT AT THE NORTHEAST CORNER OF McDONOUGH STREET AND TALL TREE LANE  
ELEVATION: 604.91 (NGVD29)  
SITE BENCHMARK 3:  
SOUTHWEST BOLT ON FIRST FIRE HYDRANT APPROXIMATELY 1/4 MILE EAST OF TALL TREE LANE ON THE NORTH SIDE OF McDONOUGH STREET  
ELEVATION: 573.59 (NGVD29)



### SITE LOCATION MAP

NOT TO SCALE




STATE OF ILLINOIS }  
COUNTY OF WILL }  
BY \_\_\_\_\_  
DATE PREPARED: 03/06/2023  
LATEST REVISION: 02/08/2023  
Ruettinger, Tonelli & Associates, Inc.  
Surveyors/Engineers/Planners/Landscape Architects/PCES Consultants  
129 CAPISTA DRIVE - SHOREWOOD, ILLINOIS 60404  
PH. (815) 744-6600 FAX (815) 744-6100  
website: www.ruettingertoni.com  
R.T. & A. Dwg. No.: 415-0950-PU2

ANY DISCREPANCY IN MEASUREMENT DISCOVERED UPON THE GROUND SHOULD BE IMMEDIATELY REPORTED TO THE SURVEYOR FOR EVALUATION AND CORRECTION.  
FOR BUILDING LINES AND OTHER RESTRICTIONS NOT SHOWN HEREIN REFER TO YOUR ABSTRACT, DEED, CONTRACTS AND ZONING ORDINANCES.  
THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

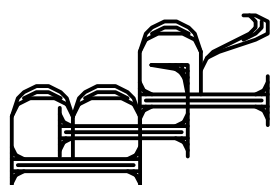







<div>  <div> <h1>KIPLING GROUP</h1> <h2>TIMBER RIDGE HOMES</h2> <p>BUILDING "A" - UNIT C (HC)</p> <p>JOLIET, ILLINOIS</p> </div> </div>																																																				
STRUCTURAL ENGINEER	OWNER	CONSTRUCTION DATA	ILLINOIS ENERGY CONSERVATION CODE	INDEX																																																
	<div>  <div> <b>KIPLING GROUP</b>                      1230 West Jefferson Street                      Shorewood, IL, 60431                      815-725-0618                 </div> </div>	<div> <div>ADOPTED CODES BY THE VILLAGE OF JOLIET:</div> <div> <div>BUILDING CODES</div> <div>                     2003 INTERNATIONAL BUILDING CODE (I) AMENDMENTS                      2003 INTERNATIONAL RESIDENTIAL CODE (I) AMENDMENTS                      2003 INTERNATIONAL MECHANICAL CODE                      2003 INTERNATIONAL FUEL GAS CODE (I) AMENDMENTS                      2003 INTERNATIONAL FIRE CODE                      2000 NFPA 101 LIFE SAFETY CODE                      2014 NATIONAL ELECTRICAL CODE (NFPA 70) (I) AMENDMENTS                      2014 STATE OF ILLINOIS PLUMBING CODE                      2003 INTERNATIONAL PROPERTY MAINTENANCE CODE                      2015 ILLINOIS ENERGY CONSERVATION CODE                      1991 AMERICANS WITH DISABILITIES ACT (ADA)                 </div> </div> <div> <div>CONSTRUCTION TYPE:</div> <div>5-B UNPROTECTED COMBUSTABLE</div> </div> </div>	<div> <div>TABLE 303.1(2) 2015 IECC</div> <div>DEFAULT DOOR U-FACTORS</div> <table> <tr> <th>DOOR TYPE</th> <th>U-FACTOR</th> </tr> <tr> <td>UNINSULATED METAL</td> <td>1.20</td> </tr> <tr> <td>INSULATED METAL</td> <td>.60</td> </tr> <tr> <td>WOOD</td> <td>.50</td> </tr> <tr> <td>INSULATED, NON-METAL EDGE, MAX 45% GLAZING, ANY GLAZING DOUBLE PANE</td> <td>.32</td> </tr> </table> <div> <div>NOTE:</div> <div>A PERMANENT CERTIFICATE OF INSULATION MUST BE POSTED ON OR IN THE ELECTRICAL DISTRIBUTION PANEL. THE CERTIFICATE SHALL LIST THE PREDOMINANT R-VALUES OF INSULATION IN OR ON CEILING/ROOF, WALLS, FOUNDATION, AND DUCTS OUTSIDE CONDITIONED SPACES. IT MUST ALSO LIST THE U-FACTORS AND SOLAR HEAT GAIN COEFFICIENT FOR ALL PENETRATION.</div> </div> </div>	DOOR TYPE	U-FACTOR	UNINSULATED METAL	1.20	INSULATED METAL	.60	WOOD	.50	INSULATED, NON-METAL EDGE, MAX 45% GLAZING, ANY GLAZING DOUBLE PANE	.32	<div> <div>ARCHITECTURAL SHEETS:</div> <div> <div>C0 COVER SHEET</div> <div>S0 SPECIFICATIONS</div> <div> <div>A1 FIRST FLOOR - UNIT 'C' ( 2 BATH HC)</div> <div>A1a FIRST FLOOR PLAN - UNIT 'C'</div> <div>A1b SECOND FLOOR PLAN - UNIT 'C'</div> <div> <div>A2 FIRST FLOOR PLAN - UNIT 'D' ( STANDARD 2 BED, 2 BATH)</div> <div>SECOND FLOOR PLAN- UNIT 'D' ( OPT.L 2 BATH )</div> <div>A3 FIRST &amp; SEC. FLOOR PLAN - UNIT 'E'</div> <div> <div>A4 FOUNDATION - 16 UNIT BUILDING</div> <div>A5 ELEVATIONS - 16 UNIT BUILDING</div> <div>A6 ROOF PLAN - 16 UNIT BUILDING</div> <div> <div>A7 WALL SECTION -</div> <div>A8 FIRST FLOOR PLAN - 16 UNIT BUILDING</div> <div>A9 SECOND FLOOR PLAN - 16 UNIT BUILDING</div> <div> <div>E1 ELECTRICAL FIRST - UNIT 'D' (END UNIT) HANDICAP ACCESS)</div> <div>E1b ELECTRICAL FIRST - UNIT 'D' ( STANDARD 2 BED, 2BATH)</div> <div>E2 ELECTRICAL SEC. PLANS - UNIT 'D' ( OPT.L 2 BATH )</div> <div> <div>E2a ELECTRICAL FIRST - UNIT 'C' ( 2 BATH HC)</div> <div>E3 ELECTRICAL PLANS - UNIT 'C'</div> <div> <div>E4 ELECTRICAL PLANS - UNIT 'E'</div> <div>F1 PLUMBING DIAGRAMS AND NOTES</div> <div> <div>D1 WALL SECTIONS &amp; DETAILS</div> <div>D2 TYPICAL DETAILS</div> <div>D3 TYPICAL DETAILS</div> <div>D4 TYPICAL DETAILS</div> <div>D5 TYPICAL DETAILS</div> <div>D6 TYPICAL DETAILS</div> </div> </div> </div> </div> </div> </div></div></div></div></div>																																						
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<div>  <div> <b>B. L. R. Architects</b>                      Custom Homes   Multifamily   Additions   Consulting                      1109 Ogden Avenue                      Lisle, Illinois 60532                      Phone: 630.435.0100      Fax: 630.435.0101                 </div> </div> <div>                     * I HEREBY CERTIFY THAT THESE PLANS WERE PREPARED BY ME OR UNDER MY SUPERVISION, AND TO THE BEST OF MY KNOWLEDGE, COMPLY WITH ALL APPLICABLE CODES.*                 </div>																																																				
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NO EXTERIOR FOUNDATION/FOOTING DRAINS SHALL BE CONNECTED TO A SANITARY SEWER SYSTEM</li> <li>4" PERIMETER DRAIN TILE SHALL HAVE AN APPROVED FILTER MEMBRANE</li> <li>ALL FLOOR DRAINS SHALL BE CONNECTED TO EJECTOR PUMPS, AND THE DISCHARGE OF WASTE-WATER THEREFROM SHALL BE MADE INTO A SANITARY SEWER SYSTEM</li> <li>PUMP PUMP INSTALLED TO RECEIVE AND DISCHARGE GROUNDWATER OR STORM WATER SHALL BE CONNECTED TO A STORM SEWER SYSTEM OR DISCHARGED TO APPROVED DRAINAGE DITCHES OR SWALES</li> <li>EJECTOR PUMPS INSTALLED TO RECEIVE AND DISCHARGE FLOOR DRAIN FLOWS, WASTEWATER, OR OTHER SANITARY SEWAGE SHALL BE CONNECTED TO A SANITARY SEWER SYSTEM</li> <li>EVERY ELEVATION OF A DWELLING SHALL HAVE WINDOWS</li> <li>CONTINUITY OF DESIGN SHALL BE CARRIED AROUND ALL FOUR ELEVATIONS OF THE DWELLING.</li> <li>GARAGES SHALL HAVE AT LEAST ONE WINDOW ON EACH EXTERIOR ELEVATION</li> <li>ALL ATTIC VENTILATION VENTS AND PLUMBING VENTS SHALL BE LOCATED ON THE REAR ELEVATIONS OR IN LOCATION NOT VISIBLE FROM ADJACENT STREETS AND SHALL BE PAINTED TO MATCH THE ROOF COLOR</li> <li>ALL VENTING FROM FURNACES AND WATER HEATERS SHALL BE BY DIRECT-VENT METHOD, IN THE BASEMENT OR FIRST STORY THROUGH A SIDEWALL</li> <li>ALL VISIBLE SUPPORT POSTS FOR DECKS MUST BE A MINIMUM OF 6x6</li> <li>ASPHALT SHINGLES SHALL BE INSTALLED IN ACCORDANCE WITH SECTION R0802.6. SHINGLES SHALL BE ASPHALT SHINGLES WITH A MIN. WARRANTY OF 25 YEARS OR LONGER, AND SHALL BE 265 POUNDS PER SQUARE OR HAVE A WIND RESISTANCE RATING OF 120 MILES PER HOUR</li> <li>2101(1)(A) WHERE REQUIRED, ALL 15A OR 20A, 120V BRANCH CIRCUITS IN DWELLING UNITS SUPPLYING OUTLETS IN FAMILY ROOMS, DINING ROOMS, LIVING ROOMS, PARLORS, LIBRARIES, DENS, BEDROOMS, SUNROOMS, RECREATION ROOMS, CLOSETS, HALLWAYS, OR SIMILAR ROOMS OR AREAS MUST BE PROTECTED BY A LISTED APC DEVICE OF THE COMBINATION TYPE</li> <li>ALUMINUM SOFFIT AND FASCIA WILL NOT BE USED</li> <li>RIDGE ROOF VENTS SHALL BE SHINGLE-OVER. NO METAL ROOF VENTS SHALL BE USED.</li> <li>PROVIDE MAKE-UP AIR IN ALL LAUNDRY ROOMS PER IRC M1001(MC 504.5</li> <li>COMBUSTION, VENTILATION AND DILUTION AIR PROVISIONS SHALL BE AS PER IRC G401</li> <li>THE PLANNING AND DESIGNING OF THE PLUMBING SYSTEM SHALL BE PERFORMED ONLY BY A LICENSED PLUMBER OR BY ANY PERSON WHO IS LICENSED OR REGISTERED UNDER THE ILLINOIS ARCHITECTURE PRACTICE ACT OF 1989 (PER ILLINOIS PLUMBING LICENSE LAW (225 ILCS 320/3 SEC 3).</li> <li>ALL PREMISES INTENDED FOR HUMAN HABITATION OR OCCUPANCY SHALL BE PROVIDED WITH A POTABLE WATER SUPPLY. THE POTABLE WATER SUPPLY SHALL NOT BE CONNECTED TO NON-POTABLE WATER AND SHALL BE PROTECTED FROM BACKFLOW AND BACK SIPHONAGE.</li> <li>ALL SHOWER COMPARTMENTS AND SHOWER-BATH COMBINATIONS SHALL BE PROVIDED WITH AN AUTOMATIC SAFETY WATER MIXING DEVICE TO PREVENT SUDDEN UNANTICIPATED CHANGES IN WATER TEMPERATURE OR EXCESSIVE WATER TEMPERATURES. THE AUTOMATIC SAFETY WATER MIXING DEVICE SHALL BE ADJUSTED TO A MAXIMUM SETTING OF 115°F AT THE TIME OF INSTALLATION.</li> <li>ALL PLUMBING TO COMPLY WITH SECTION 9302101</li> <li>ALL PLUMBING TO COMPLY WITH SECTION 15PC SEC 9301340</li> <li>ALL PLUMBING TO COMPLY WITH SECTION 15PC SEC 9301420</li> <li>ALL PLUMBING TO COMPLY WITH SECTION 15PC SEC 9301930</li> <li>THE DOORS FROM THE LIVING SPACE TO THE GARAGE SHALL BE INSULATED</li> <li>GAS METER AND PIPING SHALL BE PAINTED THE SAME PALATE AS THE BUILDING</li> <li>STUDS SHALL NOT BE DRILLED OR BORED MORE THAN 60 PERCENT ON INTERIOR NON-BEARING WALLS AND NO MORE THAN 40 PERCENT ON EXTERIOR OR BEARING WALLS. HOLES SHALL BE NO MORE THAN 3/8" TO THE EDGE OF THE STUD PER SECTION (R602.6)</li> <li>EAVE Baffles SHALL BE INSTALLED FROM THE EAVE VENT TO OVER THE TOP OF THE ATTIC INSULATION (MIN R-38 INSULATION IS REQUIRED OVER TOP PLATE AT EAVES</li> <li>PROVIDE AIR BARRIER AT ALL RIM BOARD INSULATION</li> <li>AIR BARRIERS SHALL BE INSTALLED BEHIND ALL ELECTRICAL OR COMMUNICATION BOXES AT BUILDING THERMAL ENVELOPES PER IECC TABLE (R402.4.1)</li> </ul> </div>		
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**KIPLING GROUP**  
 TIMBER RIDGE HOMES  
 JOLIET, ILLINOIS  
 BUILDING "C"  
 COVER SHEET

REVISIONS:		
1		8/2/2018
2		8/6/2018
3		8/30/2018
4		9/14/2018
5		7/11/2019
6		8/2/2019
7		
8		
9		
10		
11		
12		
13		
14		

Drawn By:

JM

Job No.:

X

Date:

7.29.2019

Issued For Permit:

Sheet No.

CO



Window Schedule		REMARKS
Door Descriptions	SIZE	
① 3060 SH	3'-0" x 6'-0"	VNYL FRAME, INSULATED
② (2) 3060 SH (MUL)	(2) 3'-0" x 6'-0"	VNYL FRAME, INSULATED, MULLED
③ (2) 3060 SH (MUL)	(2) 3'-0" x 5'-0"	VNYL FRAME, INSULATED, MULLED
④ 3060 SH (FIXED)	3'-0" x 5'-0"	VNYL FRAME, INSULATED
⑤ 2040 SH	2'-0" x 4'-0"	VNYL FRAME, INSULATED
⑥ 3060 SH	3'-0" x 5'-0"	VNYL FRAME, INSULATED
5H - SINGLE HUNG		
TEMPERED GLASS SHALL BE USED IN THE FOLLOWING CONDITIONS.		
<ul style="list-style-type: none"> <li>- IN SWINGING DOORS</li> <li>- IN SLIDING GLASS DOORS ( BOTH FIXED AND OPERABLE PANELS )</li> <li>- IN STORM DOORS</li> <li>- IN INDIVIDUAL FIXED OR OPERABLE PANELS TO A DOOR WHERE THE NEAREST EXPOSED EDGE OF THE GLAZING IS WITHIN A 24" ARCH. OF EITHER VERTICAL EDGE OF THE DOOR IN A CLOSED POSITION AND WHERE THE BOTTOM EDGE OF THE GLAZING IS WITHIN 60" OF WALKING SURFACE.</li> <li>- IN PANELS GREATER THAN 5.65 FT. HAVING A BOTTOM EDGE WITHIN 18" OF A WALKING SURFACE AND A TOP EDGE GREATER THAN 36" ABOVE THE WALKING SURFACE, AND ON OR OVER WALKING SURFACES WITHIN 36" MEASURED HORIZONTALLY OF THE GLAZING.</li> <li>- IN GLAZED RISERS</li> <li>- IN TUBS OR SHOWERS ENCLOSURES</li> <li>- ADJACENT TO STAIRWAYS LANDING, OR RAMPS WITH 36" HORIZONTALLY OF A WALKING SURFACE. WHEN THE EXPOSED SURFACE OF THE GLASS IS LESS THAN 60" ABOVE THE ADJACENT TREAD OR LANDING.</li> <li>- ADJACENT TO STAIRWAYS WITHIN 60" HORIZONTALLY OF THE BOTTOM TREAD IN ANY DIRECTION WHEN THE EXPOSED SURFACE OF THE GLASS IS LESS THAN 60" ABOVE THE BOTTOM TREAD.</li> </ul>		

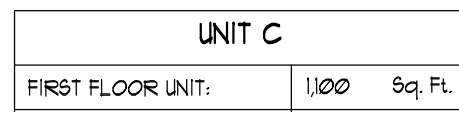
## GENERAL NOTES

1. ALL FRAME WALL DIMENSIONS TO BE 3-1/2" TYP. (UNLESS DIMENSIONED OTHERWISE).
2. FIRST FLOOR WINDOW HEADER HEIGHT TO BE 1'-10" ABOVE SUB-FLOOR (U.N.O.).  
3. SECOND FLOOR WINDOW HEADER HEIGHT TO BE 6'-10" ABOVE SUB-FLOOR (U.N.O.).
4. ALL ANGLE WALLS ARE 45 DEGREES (U.N.O.).  
THE ENDS OF ALL 1/2" DIA. RODS NOT STRUCTURALLY SUPPORTED, SHALL PENETRATE THE SUB-FLOOR W/ 1/2" X 24'S AND TIE SECURELY INTO THE FLOOR JOISTS BELOW W/ SOLID
5. BLOCKING ON ALL 4 SIDES.
6. DOUBLE ALL FLOOR JOISTS UNDER ALL TUBS AND SHOWERS
7. INSTALL MANUFACTURED JOIST HANGERS & NAILS AND FILL ALL HOLES.
8. FIREPLACE CHASES SHALL BE FIRE-SHOOTED AT EACH FLOOR & CEILING.
9. FIRE-STOPPING SHALL BE INSTALLED TO CUT-OFF ALL CONCEALED DRAFT OPENINGS.
10. DOUBLE ALL CEILING JOISTS WHERE ALL ROOF POINT LOADS OCCUR.  
ALL WINDOWS WITHIN A 24" ARC OF DOOR EDGE & AT TUB AND SHOWER WINDOWS AND ENCLOSURES, SHALL BE TEMPERED GLASS.

NOTE:  
ACCESS DOORS FROM CONDITIONED SPACES TO UNCONDITIONED SPACES SHALL BE WEATHERSTRIPPED AND INSULATED TO A LEVEL EQUIVALENT TO THE INSULATION ON THE SURROUNDING SURFACES


NOTE:  
IF DRYER VENT IS LONGER THAN 35'-0", A BOOSTER FAN MAY BE REQUIRED PER MFR. SPECS. ALSO INSTALL PERMANENT SIGN ABOVE DRYER INDICATING DRYER VENT IS LONGER THAN 35'-0"

NOTE:  
ALL GLASS (WINDOWS, ETC.) WITHIN 18' OF THE FINISHED FLOOR (AND SKYLIGHTS) SHALL BE TEMPERED GLASS. ALSO, ALL SIDE-LITES SHALL BE TEMPERED GLASS.



LIGHT & VENT SCHEDULE							
FIRST FLOOR ROOM NAME	AREA	LIGHT 8%		VENT 4%		MECH. CFM	
		REQ.	ACT.	REQ.	ACT.	REQ.	ACT.
DINING / KITCHEN	417	33.4	40.5	16.7	20.25	-	-
M. BEDROOM	196	16.0	34.2	8.0	17.1	-	-
BEDROOM 2	126	8.4	23.0	4.2	11.4	-	-
M. BATH	53	-	-	-	-	80	100 CFM
BATH 2	53	-	-	-	-	80	100 CFM

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 1109 Ogden Avenue  
 isle, Illinois 60532  
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**KIPLING**  
A DIVISION OF KIMBERLY-CLARK WORLDWIDE

**KIPLING GROUP  
TIMBER RIDGE HOMES**

JOLIET, ILLINOIS

---

FIRST FLOOR PLAN - UNIT C (2 BATH) HANDICAP ACCESS.

REVISIONS:		
1		8/2/2018
2		8/6/2018
3		8/30/2018
4		9/14/2018
5		7/11/2019
6		8/2/2019
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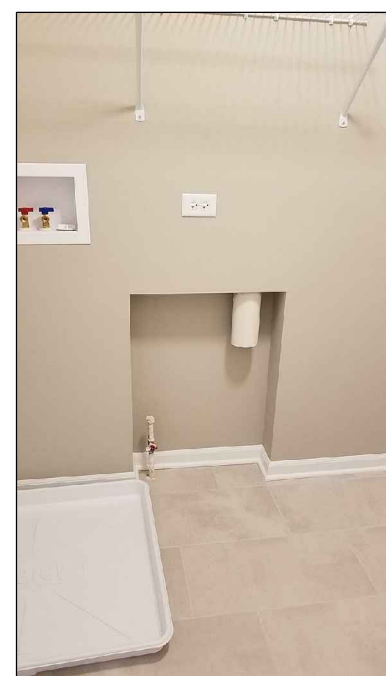
Job No.:  
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Date: 7/29/2019

Issued For Permit:

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The top drawing is a front elevation of a kitchen cabinet. It is 6'-5" high and 2'-10" wide. It features a shelf at the top, a grey box in the middle, and a sink at the bottom. The shelf is 2'-10" wide. The grey box is 12" high and 12" wide. The sink is 12" high and 12" wide. The bottom drawing is a side elevation of the same cabinet. It is 6'-5" high and 2'-10" wide. It features a shelf at the top, a grey box in the middle, and a sink at the bottom. The shelf is 2'-10" wide. The grey box is 12" high and 12" wide. The sink is 12" high and 12" wide. The bottom drawing also shows a dryer vent gas line and a provide safety fan at washer.

1  
Ala



Architectural floor plan of a residential unit, likely a duplex, showing two bedrooms, two bathrooms, a living room, a kitchen, a dining area, a foyer, and a porch. The plan includes numerous dimensions, room labels, and construction notes.

**Rooms and Dimensions:**

- BATH 2:** 30' x 60' tub, 48' x 30' clear space.
- KITCHEN:** Includes refrigerator, range, sink, dishwasher, and cabinets.
- LIVING ROOM:** 16'-8" wide.
- MASTER BEDROOM:** 11'-1 1/2" wide.
- MASTER BATH:** 30' x 60" shower.
- BEDROOM 2:** 11'-2 1/8" wide.
- FOYER:** 11'-1 1/2" wide.
- PORCH:** 2'-2 1/2" x 4'-6" and 2'-2 1/2" x 6'-0".
- STORAGE:** 2'-2 1/2" x 6'-0".

**Notes and Details:**

- 1 HOUR FIRE RATED FLUE CHASE PERISTYLE TO 1/10"
- ROD 4 SH
- W.C.
- UTIL.
- 12' D2
- 16' TRUSSES @ 19' O.C.
- 22'-0" T/8"
- 42" WALL W/ 8" TOP
- 47" WALL W/ 8" TOP
- PROVIDE SAFETY PLAN AT WASHER
- LOW VOLTAGE ELEC. PANEL UNDER STAIR
- INTERIOR BEARING WALL 1 HOUR FIRE RATED 1 LAYER 5/8" PC TYPE "X" GYP DB EACH SIDE @ 5/8"
- WATER METER CLOSET SHOWN DASHED - SEE COMPOSITE PLANS FOR ADDITIONAL INFORMATION
- ONE SIDE OF BUILDING
- CHIT BRICK VENEER WANSICOT AT REAR ELEVATION - REFER TO BUILDING COMPOSITES FOR ADDITIONAL INFORMATION
- 6x6 BUILT UP W/ D COLUMN
- CONC.
- 6"
- 6"
- 13'-1 1/2"
- 10'-11 7/8"
- 6'-11 7/8"
- 6'-8"
- 6'-0"
- 4'-5"
- 13'-1 1/8"
- 24'-0 3/4"
- 3'-9 1/2"
- 8'-9 1/2"
- 7'-5 1/4"
- 4'-0"
- 3'-6"
- 11'
- 6'-5"
- 11'-2 1/2"
- 28'-0"
- 36'-4"
- 44'-1"
- UNIT CENTERLINE

SCALE: 1/4" = 1'-0"

## GENERAL NOTES

1. ALL FRAME WALL DIMENSIONS TO BE 3-1/2" TYP. (UNLESS DIMENSIONED OTHERWISE).
2. FIRST FLOOR WINDOW HEADER HEIGHT TO BE 1'-10" ABOVE SUB-FLOOR (W.N.O.).
3. SECOND FLOOR WINDOW HEADER HEIGHT TO BE 6'-10" ABOVE SUB-FLOOR (W.N.O.).
4. ALL ANGLE WALLS ARE 45 DEGREES (W.N.O.).  
THE ENDS OF ALL 1/2 WALLS NOT VERTICALLY SUPPORTED, SHALL PENETRATE THE SUB-FLOOR W/ (2) 2X4'S AND BE SECURELY INTO THE FLOOR JOISTS BELOW W/ SOLID
5. BLOCKING ON ALL 4 SIDES.
6. DOUBLE ALL FLOOR JOISTS UNDER ALL TUBS AND SHOWERS
7. INSTALL MANUFACTURED JOIST HANGERS & NAILS AND FILL ALL HOLES.
8. FIRE-RATE CHAIRS SHALL BE INSTALLED AT EACH FLOOR & CEILING.
9. FIRE-STOPPING SHALL BE INSTALLED TO CUT-OFF ALL CONCEALED DRAFT OPENINGS.
10. DOUBLE ALL CEILING JOISTS WHERE ALL ROOF POINT LOADS OCCUR.  
ALL WINDOW/US WITHIN A 24" ARC OF DOOR EDGE & AT TUB AND SHOWER WINDOW AND ENCLOSURES, SHALL BE TEMPERED GLASS.

NOTE:  
ALL GLASS (WINDOWS, ETC.) WITHIN 18' OF  
THE FINISHED FLOOR (AND SKYLIGHTS)  
SHALL BE TEMPERED GLASS. ALSO,  
ALL SIDE-LITES SHALL BE TEMPERED  
GLASS.

FIRST FLOOR ROOM NAME	AREA	LIGHT 8%		VENT 4%		MECH. CFM	
		REQ.	ACT.	REQ.	ACT.	REQ.	ACT.
DINING / KITCHEN	417	33.4	40.5	16.7	20.25	-	-
M. BEDROOM	196	16.0	34.2	8.0	17.1	-	-
BEDROOM 2	126	8.4	23.0	4.2	11.4	-	-
M. BATH	53	-	-	-	-	80	100 CFM
BATH 2	53	-	-	-	-	80	100 CFM

ALL EGRESS WINDOWS FROM SLEEPING ROOMS MUST HAVE A MIN. NET CLEAR OPENING OF 5.7 SQ. FT. THE MIN. NET CLEAR OPENING HEIGHT OF DIMENSION SHALL BE 24 INCHES. THE MIN. NET CLEAR OPENING WIDTH DIMENSION SHALL BE 20 INCHES. WHERE WINDOWS ARE PROVIDED AS A MEANS OF EGRESS OR RESCUE, THEY SHALL HAVE A SILL HEIGHT OF NOT MORE THAN 44 INCHES ABOVE THE FLOOR.

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**KIPLING GROUP  
TIMBER RIDGE HOMES**  
JOLIET, ILLINOIS



FIRST FLOOR PLAN - UNIT C

REVISIONS:

1	<u>1</u>	8/2/2018
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3		8/30/2018
4	<u>4</u>	9/14/2018
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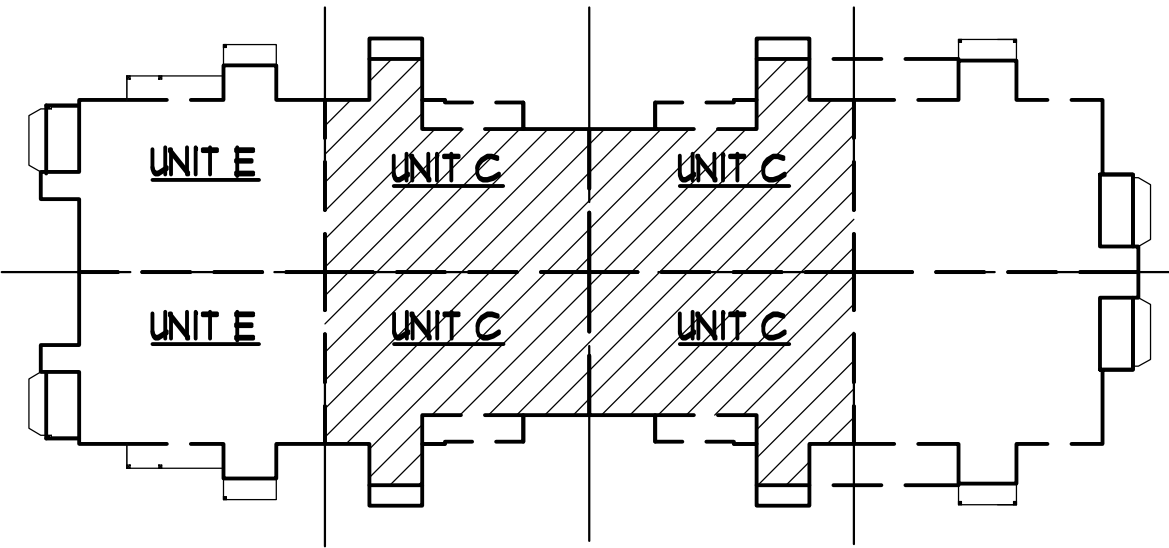
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Date: 7.29.2019

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KEY PLAN - BUILDING # - UNIT C - SECOND FLOOR

N.T.S.

NOTE: FOR ALL STL. LINTELS OVER BRICK OPENINGS, SEE SCHEDULE BELOW

**LINTEL SCHEDULE:**

STEEL ANGLE:	CLEAR OPENING:
3" X 3" X 3/16"	4'-0" OR LESS
3" X 3" X 3/16"	5'-0" --- 6'-0"
4" X 3" X 3/16"	6'-0" --- 7'-0"
4" X 3" X 3/16"	7'-0" --- 8'-0"
5" X 3" X 3/16"	8'-0" --- 9'-0"
5" X 3" X 3/16"	9'-0" --- 10'-0"
6" X 3" X 3/8"	10'-0" --- 16'-0"
6" X 4" X 3/8"	16'-0"

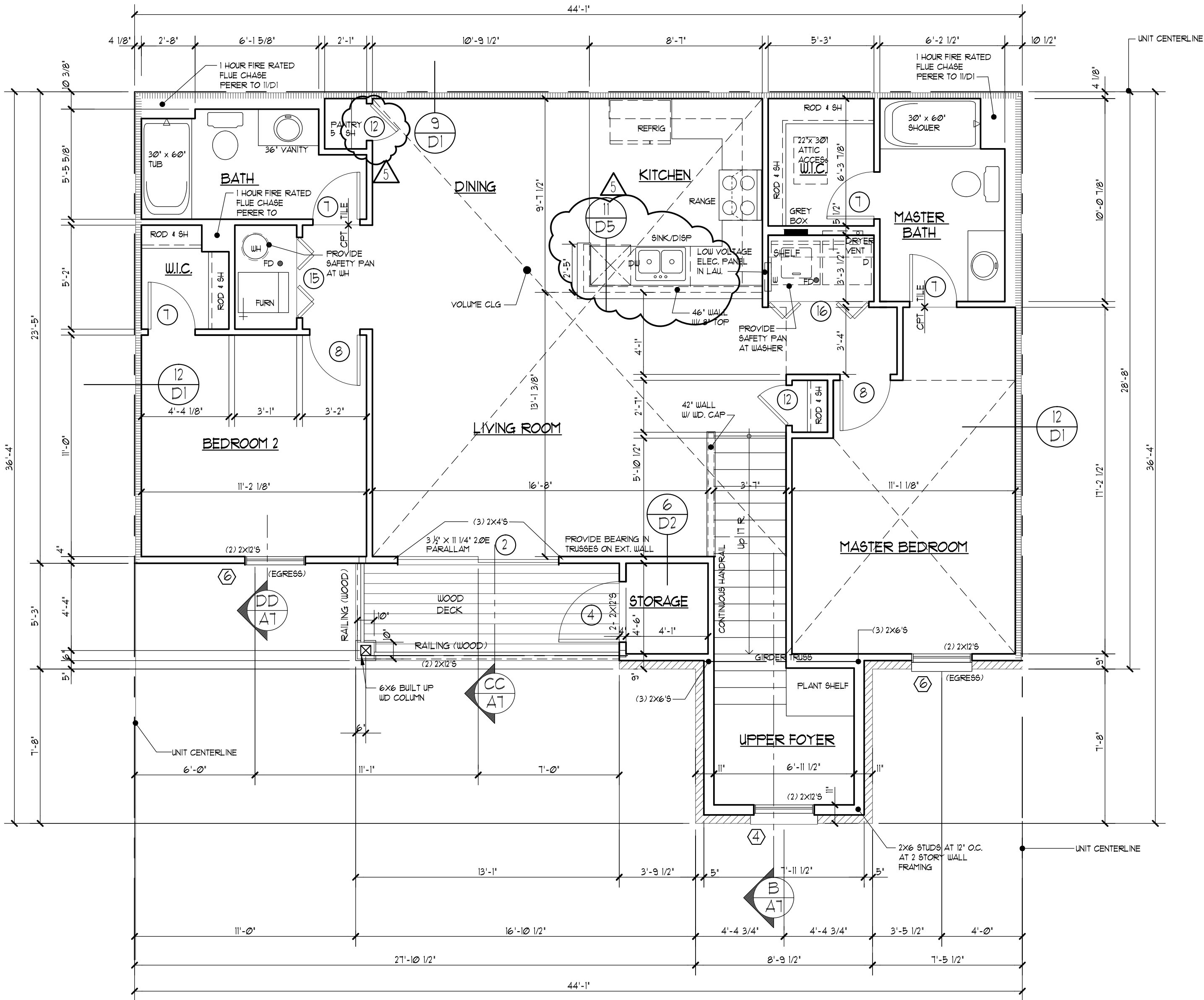
**GENERAL NOTES**

- ALL FRAME WALL DIMENSIONS TO BE 3-1/2" TYP. (UNLESS DIMENSIONED OTHERWISE).
- FIRST FLOOR WINDOW HEADER HEIGHT TO BE 1'-10" ABOVE SUB-FLOOR (UNO.).
- SECOND FLOOR WINDOW HEADER HEIGHT TO BE 6'-10" ABOVE SUB-FLOOR (UNO.).
- ALL ANGLE WALLS ARE 45 DEGREES (UNO.). THE ENDS OF ALL 1/2 WALLS NOT VERTICALLY SUPPORTED, SHALL PENETRATE THE SUB-FLOOR W/ (2) 2X4'S AND TIE SECURELY INTO THE FLOOR JOISTS BELOW W/ SOLID
- BLOCKING ON ALL 4 SIDES.
- DOUBLE ALL FLOOR JOISTS UNDER ALL TUBS AND SHOWERS
- INSTALL MANUFACTURED JOIST HANGERS & NAILS AND FILL ALL HOLES.
- FIREPLACE CHASES SHALL BE FIRE-STOPPED AT EACH FLOOR & CEILING.
- FIRE-STOPPING SHALL BE INSTALLED TO CUT-OFF ALL CONCEALED DRAFT OPENINGS.
- DOUBLE ALL CEILING JOISTS WHERE ALL ROOF POINT LOADS OCCUR.
- ALL WINDOWS WITHIN A 24" ARC OF DOOR EDGE & AT TUB AND SHOWER WINDOWS AND ENCLOSURES, SHALL BE TEMPERED GLASS.

NOTE: ACCESS DOORS FROM CONDITIONED SPACES TO UNCONDITIONED SPACES SHALL BE WEATHERSTRIPPED AND INSULATED TO A LEVEL EQUIVALENT TO THE INSULATION ON THE SURROUNDING SURFACES

NOTE: IF DRYER VENT IS LONGER THAN 35'-0", A BOOSTER FAN MAY BE REQUIRED PER MFR. SPECS. ALSO INSTALL PERMANENT SIGN ABOVE DRYER INDICATING DRYER VENT IS LONGER THAN 35'-0"

NOTE: ALL GLASS (WINDOWS, ETC.) WITHIN 18" OF THE FINISHED FLOOR (AND SKYLIGHTS) SHALL BE TEMPERED GLASS. ALSO, ALL SIDE-LITES SHALL BE TEMPERED GLASS.



SECOND FLOOR PLAN - UNIT C

SCALE: 1/4" = 1'-0"

**UNIT C**

SECOND FLOOR UNIT:	1203	8q. FL.
--------------------	------	---------

**LIGHT & VENT SCHEDULE**

SECOND FLOOR ROOM NAME	AREA	LIGHT 8%		VENT 4%		MECH. CFM	
		REQ.	ACT.	REQ.	ACT.	REQ.	ACT.
DINING / KITCHEN	406	33.4	40.5	16.7	20.25	-	-
M. BEDROOM	175	16.0	34.2	8.0	11.1	-	-
BEDROOM 2	129	8.4	23.0	4.2	11.4	-	-
M. BATH	60	-	-	-	-	80	100 CFM
BATH 2	55	-	-	-	-	80	100 CFM

ALL EGRESS WINDOWS FROM SLEEPING ROOMS MUST HAVE A MIN. NET CLEAR OPENING OF 5.7 SQ. FT. THE MIN. NET CLEAR OPENING HEIGHT DIMENSION SHALL BE 24 INCHES. THE MIN. NET CLEAR OPENING WIDTH DIMENSION SHALL BE 20 INCHES. WHERE WINDOWS ARE PROVIDED AS A MEANS OF EGRESS OR RESCUE, THEY SHALL HAVE A SILL HEIGHT OF NOT MORE THAN 44 INCHES ABOVE THE FLOOR.

REVISIONS:

1	△	8/2/2018
2	△	8/6/2018
3		8/30/2018
4	△	9/14/2018
5	△	7/11/2019
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Date:

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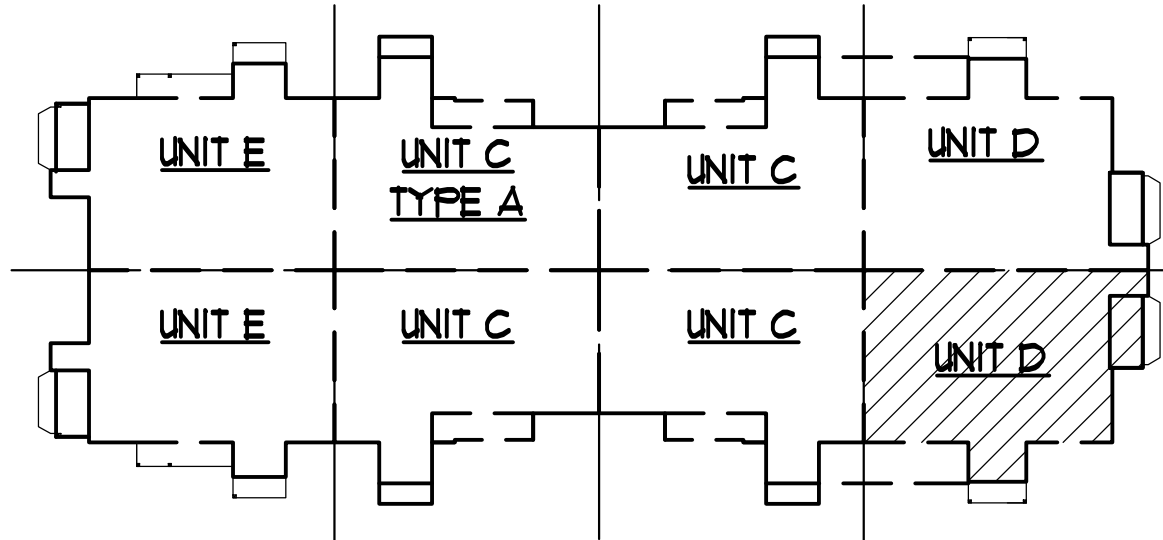
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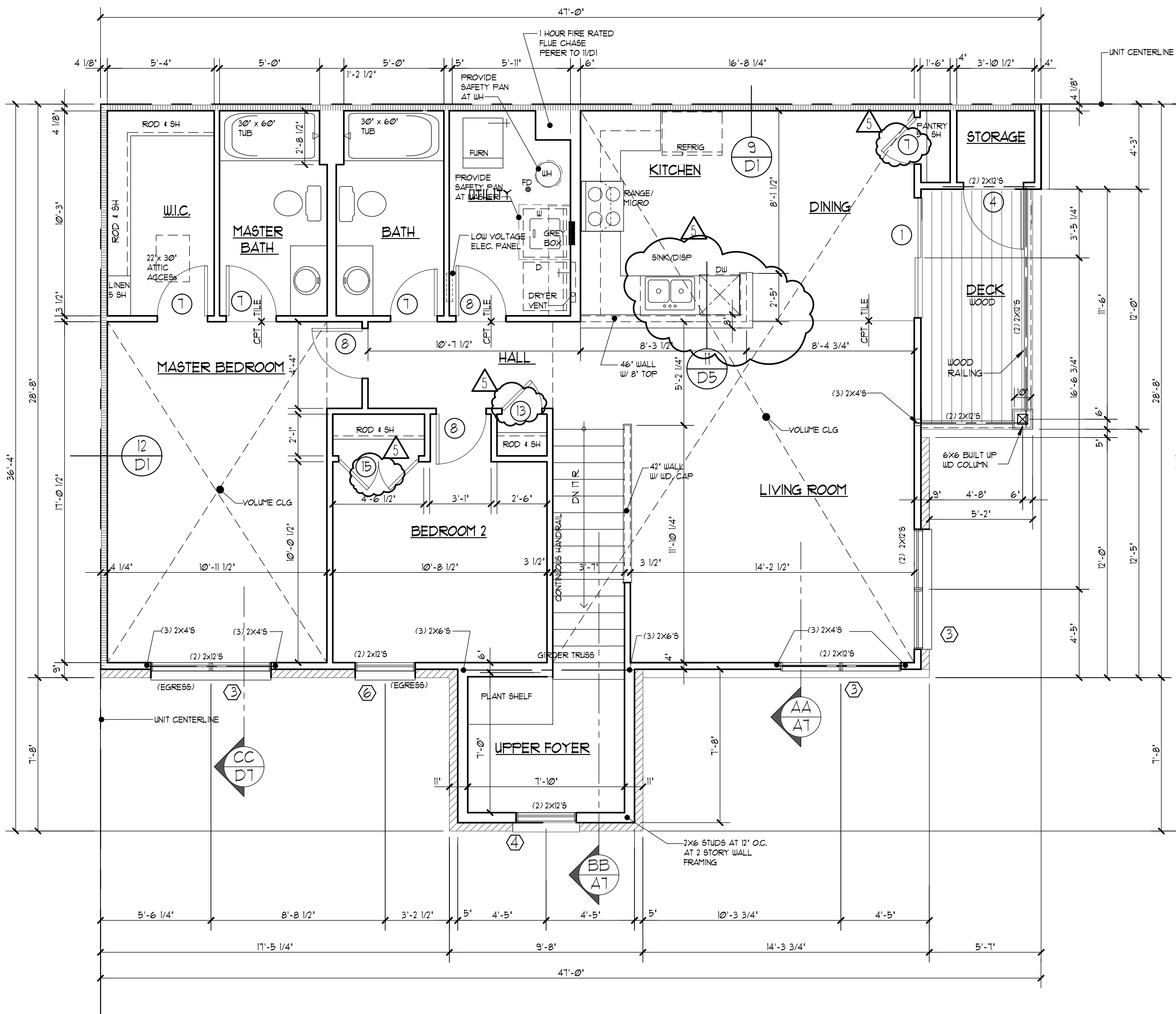


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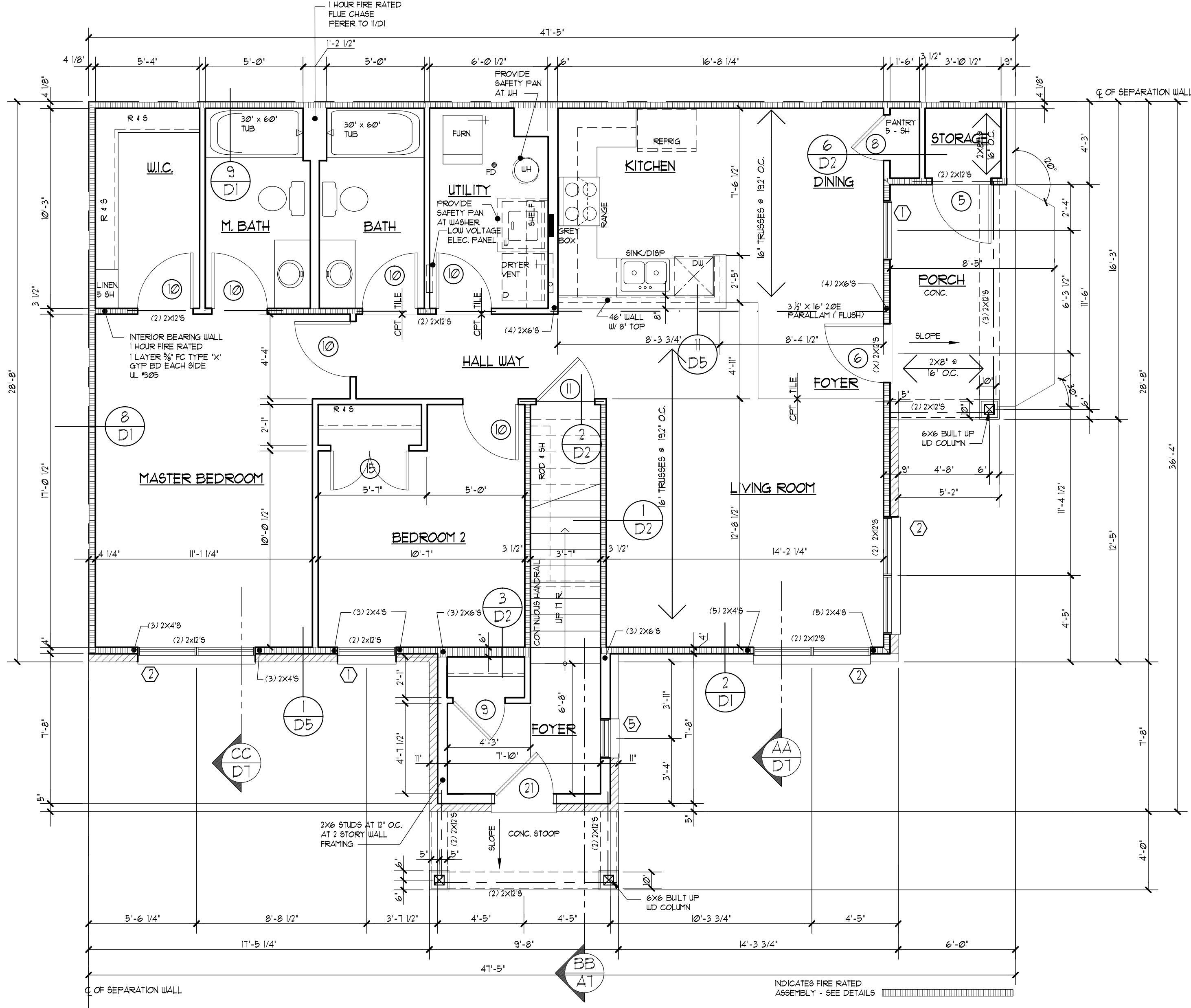
KEY PLAN - BUILDING # - UNIT D - FIRST & SECOND

N.T.S.



SECOND FLOOR PLAN - UNIT D

SCALE: 1/4" = 1'-0" (2) BATH OPTION



FIRST FLOOR PLAN - UNIT D ( STANDARD 2 BED, 2 BATH)

SCALE: 1/4" = 1'-0"

UNIT D			
FIRST FLOOR UNIT:	1160	Sq. Ft.	
SECOND FLOOR UNIT:	1269	Sq. Ft.	

LIGHT & VENT SCHEDULE						
FIRST FLOOR ROOM NAME	AREA	LIGHT 8%		VENT 4%		MECH. CFM
		REQ.	ACT.	REQ.	ACT.	
DINING / KITCHEN	411	33.4	40.5	16.7	2025	-
M. BEDROOM	196	16.0	34.2	8.0	111	-
BEDROOM 2	126	8.4	23.0	4.2	11.4	-
M. BATH	53	-	-	-	-	80
BATH 2	53	-	-	-	-	80
LIGHT & VENT SCHEDULE						
SECOND FLOOR ROOM NAME	AREA	LIGHT 8%		VENT 4%		MECH. CFM
		REQ.	ACT.	REQ.	ACT.	
DINING / KITCHEN	411	33.4	40.5	16.7	2025	-
M. BEDROOM	196	16.0	34.2	8.0	111	-
BEDROOM 2	126	8.4	23.0	4.2	11.4	-
M. BATH	53	-	-	-	-	80
BATH 2	53	-	-	-	-	80
ALL EGRESS WINDOWS FROM SLEEPING ROOMS MUST HAVE A MIN. NET CLEAR OPENING OF 5.7 SQ. FT. THE MIN. NET CLEAR OPENING HEIGHT DIMENSION SHALL BE 24 INCHES. THE MIN. NET CLEAR OPENING WIDTH DIMENSION SHALL BE 20 INCHES. WHERE WINDOWS ARE PROVIDED AS A MEANS OF EGRESS OR RESCUE, THEY SHALL HAVE A SILL HEIGHT OF NOT MORE THAN 44 INCHES ABOVE THE FLOOR.						

LINTEL SCHEDULE:	
STEEL ANGLE:	CLEAR OPENING:
3" X 3" X 3/16"	4'-0" OR LESS
3" X 3" X 3/16"	5'-0" --- 6'-0"
4" X 3" X 3/16"	6'-0" --- 7'-0"
4" X 3" X 3/16"	7'-0" --- 8'-0"
5" X 3" X 3/16"	8'-0" --- 9'-0"
5" X 3" X 3/16"	9'-0" --- 10'-0"
6" X 3" X 3/8"	10'-0" --- 16'-0"
6" X 4" X 3/8"	16'-0"

GENERAL NOTES	
1.	ALL FRAME WALL DIMENSIONS TO BE 3-1/2" TYP. (UNLESS DIMENSIONED OTHERWISE).
2.	FIRST FLOOR WINDOW HEADER HEIGHT TO BE 1'-10" ABOVE SUB-FLOOR (UNO.)
3.	SECOND FLOOR WINDOW HEADER HEIGHT TO BE 6'-10" ABOVE SUB-FLOOR (UNO.)
4.	ALL ANGLE WALLS ARE 45 DEGREES (UNO.) THE ENDS OF ALL 1/2 WALLS NOT VERTICALLY SUPPORTED, SHALL PENETRATE THE SUB-FLOOR W/ (2) 2X4'S AND TIE SECURELY INTO THE FLOOR JOISTS BELOW W/ SOLID
5.	BLOCKING ON ALL 4 SIDES.
6.	DOUBLE ALL FLOOR JOISTS UNDER ALL TUBS AND SHOWERS
7.	INSTALL MANUFACTURED JOIST HANGERS 4 NAILS AND FILL ALL HOLES.
8.	FIREPLACE CHASES SHALL BE FIRE-STOPPED AT EACH FLOOR & CEILING.
9.	FIRE-STOPPING SHALL BE INSTALLED TO CUT-OFF ALL CONCEALED DRAFT OPENINGS.
10.	DOUBLE ALL CEILING JOISTS WHERE ALL ROOF POINT LOADS OCCUR. ALL WINDOWS WITHIN A 24" ARC OF DOOR EDGE & AT TUB AND SHOWER WINDOWS AND ENCLOSURES, SHALL BE TEMPERED GLASS.

NOTE:	
ACCESS DOORS FROM CONDITIONED SPACES TO UNCONDITIONED SPACES SHALL BE WEATHERSTRIPPED AND INSULATED TO A LEVEL EQUIVALENT TO THE INSULATION ON THE SURROUNDING SURFACES	
NOTE:	
IF DRYER VENT IS LONGER THAN 35'-0", A BOOSTER FAN MAY BE REQUIRED PER MFR SPECS. ALSO INSTALL PERMANENT SIGN ABOVE DRYER INDICATING DRYER VENT IS LONGER THAN 35'-0"	
NOTE:	
ALL GLASS (WINDOWS, ETC.) WITHIN 18" OF THE FINISHED FLOOR (AND SKYLIGHTS) SHALL BE TEMPERED GLASS. ALSO, ALL SIDE-LITES SHALL BE TEMPERED GLASS.	

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SECOND FLOOR PLAN - UNIT ( D ) - OPT. L 2 BATH - SEC. FL.

REVISIONS:		
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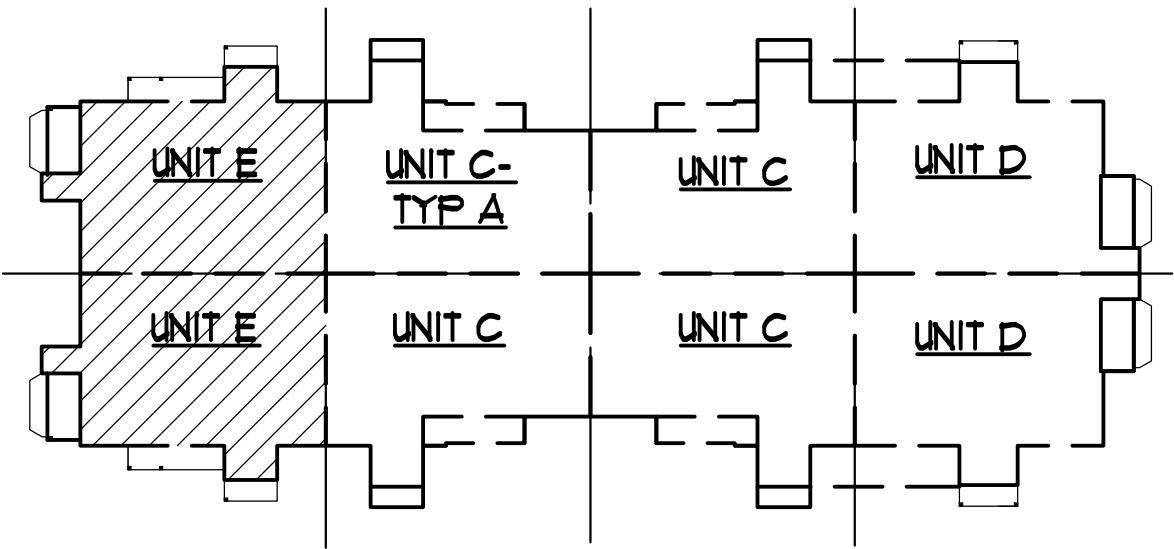
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KEY PLAN - FIRST AND SECOND FLOOR

N.T.S.

SECOND FLOOR PLAN - UNIT E

SCALE: 1/4" = 1'-0"

LINTEL SCHEDULE:	
STEEL ANGLE:	CLEAR OPENING:
3' X 3' X 3/8"	4'-0" OR LESS
3' X 3' X 5/8"	5'-0" --- 6'-0"
4' X 3' X 3/8"	6'-0" --- 7'-0"
4' X 3' X 5/8"	7'-0" --- 8'-0"
5' X 3' X 3/8"	8'-0" --- 9'-0"
5' X 3' X 5/8"	9'-0" --- 10'-0"
6' X 3' X 3/8"	10'-0" --- 16'-0"
6' X 4' X 3/8"	16'-0"

GENERAL NOTES

- ALL FRAME WALL DIMENSIONS TO BE 3'-1/2" TYP. (UNLESS DIMENSIONED OTHERWISE).
- FIRST FLOOR WINDOW HEADER HEIGHT TO BE 1'-10" ABOVE SUB-FLOOR (UNO.).
- SECOND FLOOR WINDOW HEADER HEIGHT TO BE 6'-10" ABOVE SUB-FLOOR (UNO.).
- ALL ANGLE WALLS ARE 45 DEGREES (UNO.). THE ENDS OF ALL 1/2 WALLS NOT VERTICALLY SUPPORTED, SHALL PENETRATE THE SUB-FLOOR W/ (2) 2X4'S AND TIE SECURELY INTO THE FLOOR JOISTS BELOW W/ SILD
- BLOCKING ON ALL 4 SIDES. DOUBLE ALL FLOOR JOISTS UNDER ALL TUBS AND SHOWERS.
- INSTALL MANUFACTURED JOIST HANGERS 4 NAILS AND FILL ALL HOLES.
- FIREPLACE CHASES SHALL BE FIRE-STOPPED AT EACH FLOOR & CEILING.
- FIRE-STOPPING SHALL BE INSTALLED TO CUT-OFF ALL CONCEALED DRAFT OPENINGS.
- DOUBLE ALL CEILING JOISTS WHERE ALL ROOF POINT LOADS OCCUR. ALL WINDOWS WITHIN A 24' ARC OF DOOR EDGE & AT TUB AND SHOWER WINDOWS AND ENCLOSURES, SHALL BE TEMPERED GLASS.

NOTE: ACCESS DOORS FROM CONDITIONED SPACES TO UNCONDITIONED SPACES SHALL BE WEATHERSTRIPPED AND INSULATED TO A LEVEL EQUIVALENT TO THE INSULATION ON THE SURROUNDING SURFACES

NOTE: IF DRYER VENT IS LONGER THAN 35'-0", A BOOSTER FAN MAY BE REQUIRED PER MFR SPECS. ALSO INSTALL PERMANENT SIGN ABOVE DRYER INDICATING DRYER VENT IS LONGER THAN 35'-0"

NOTE: ALL GLASS (WINDOWS, ETC.) WITHIN 18' OF THE FINISHED FLOOR (AND SKYLIGHTS) SHALL BE TEMPERED GLASS. ALSO, ALL SIDE-LITES SHALL BE TEMPERED GLASS.

FIRST FLOOR PLAN - UNIT E

SCALE: 1/4" = 1'-0"

UNIT E			
FIRST FLOOR UNIT:	138	Sq. Ft.	
SECOND FLOOR UNIT:	1241	Sq. Ft.	

LIGHT & VENT SCHEDULE						
FIRST FLOOR ROOM NAME	AREA	LIGHT 8%		VENT 4%		MECH. CFM
		REQ.	ACT.	REQ.	ACT.	
DINING / KITCHEN	411	33.4	40.5	16.1	20.25	-
M. BEDROOM	196	16.0	34.2	8.0	11.1	-
BEDROOM 2	126	8.4	23.0	4.2	11.4	-
M. BATH	53	-	-	-	80	100 CFM
BATH 2	53	-	-	-	80	100 CFM

ALL EGRESS WINDOWS FROM SLEEPING ROOMS MUST HAVE A MIN. NET CLEAR OPENING OF 5.7 SQ. FT. THE MIN. NET CLEAR OPENING HEIGHT DIMENSION SHALL BE 24 INCHES. THE MIN. NET CLEAR OPENING WIDTH DIMENSION SHALL BE 20 INCHES. WHERE WINDOWS ARE PROVIDED AS A MEANS OF EGRESS OR RESCUE, THEY SHALL HAVE A SILL HEIGHT OF NOT MORE THAN 44 INCHES ABOVE THE FLOOR.

LIGHT & VENT SCHEDULE						
SECOND FLOOR ROOM NAME	AREA	LIGHT 8%		VENT 4%		MECH. CFM
		REQ.	ACT.	REQ.	ACT.	
DINING / KITCHEN	411	33.4	40.5	16.1	20.25	-
M. BEDROOM	196	16.0	34.2	8.0	11.1	-
BEDROOM 2	126	8.4	23.0	4.2	11.4	-
M. BATH	53	-	-	-	80	100 CFM
BATH 2	53	-	-	-	80	100 CFM

REVISIONS:		
1	△	8/2/2018
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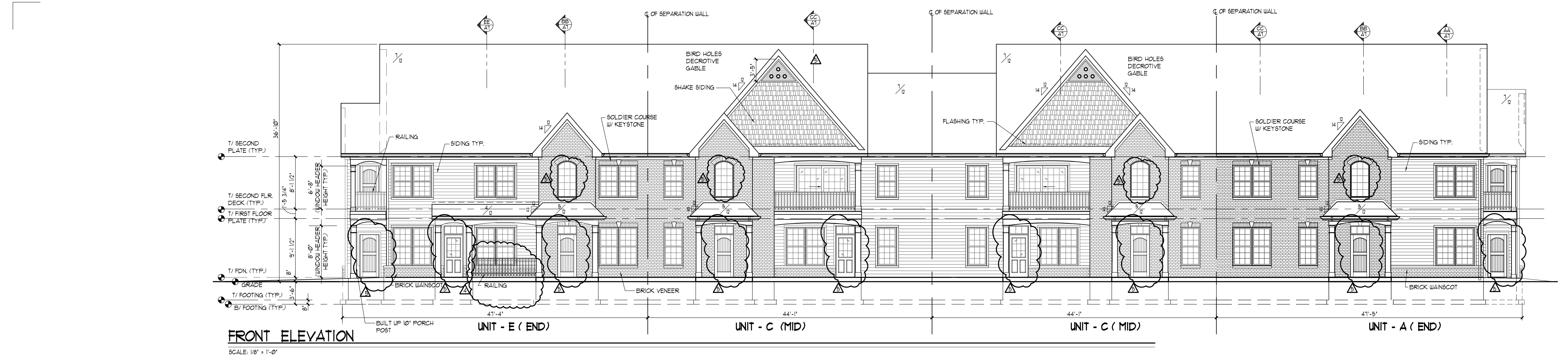
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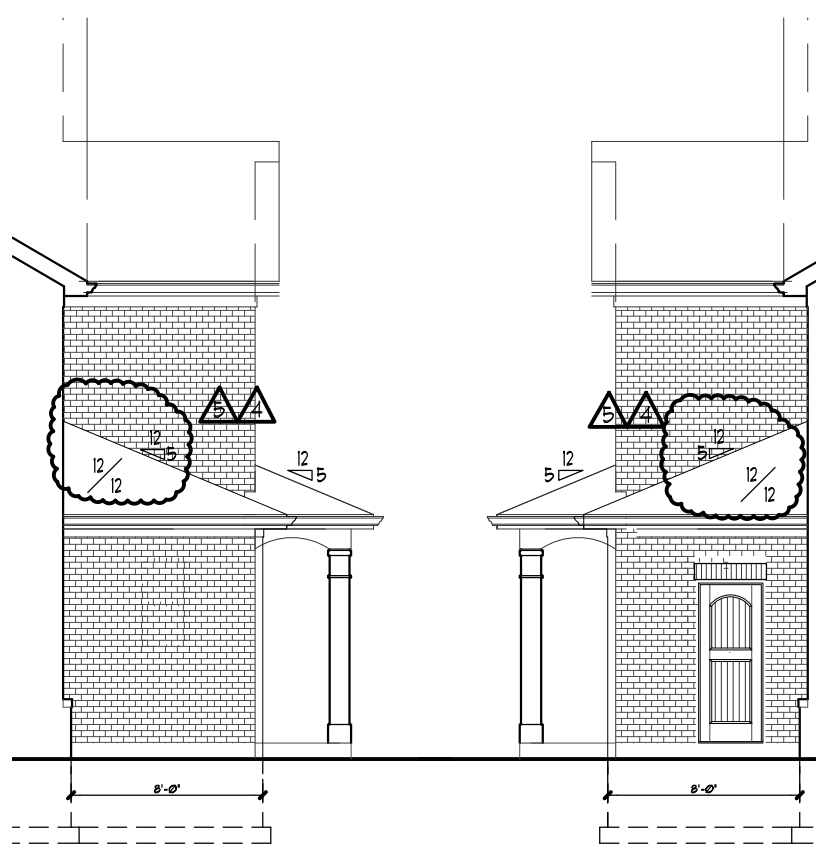
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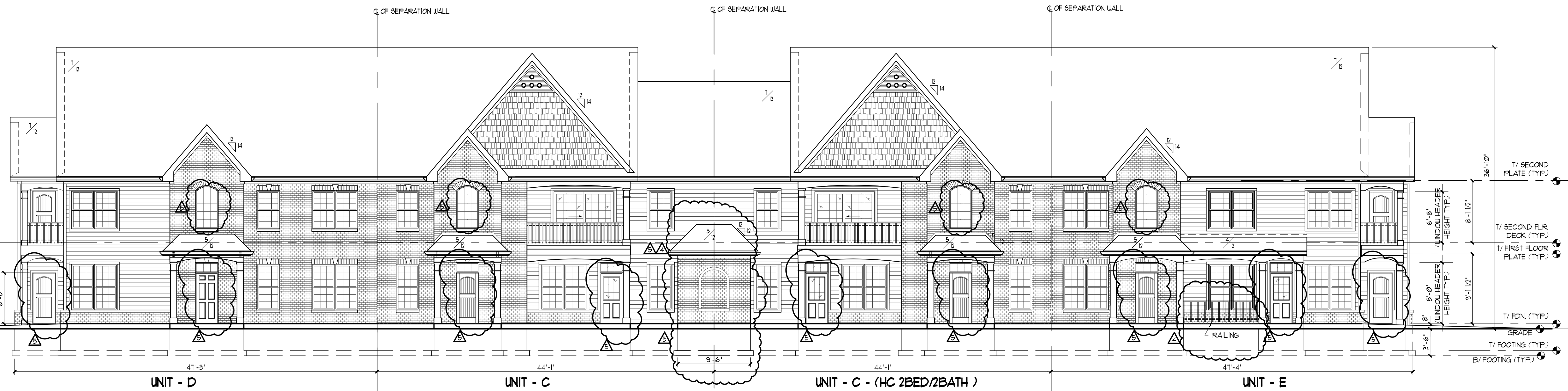
FRONT ELEVATION

SCALE: 1/8" = 1'-0"



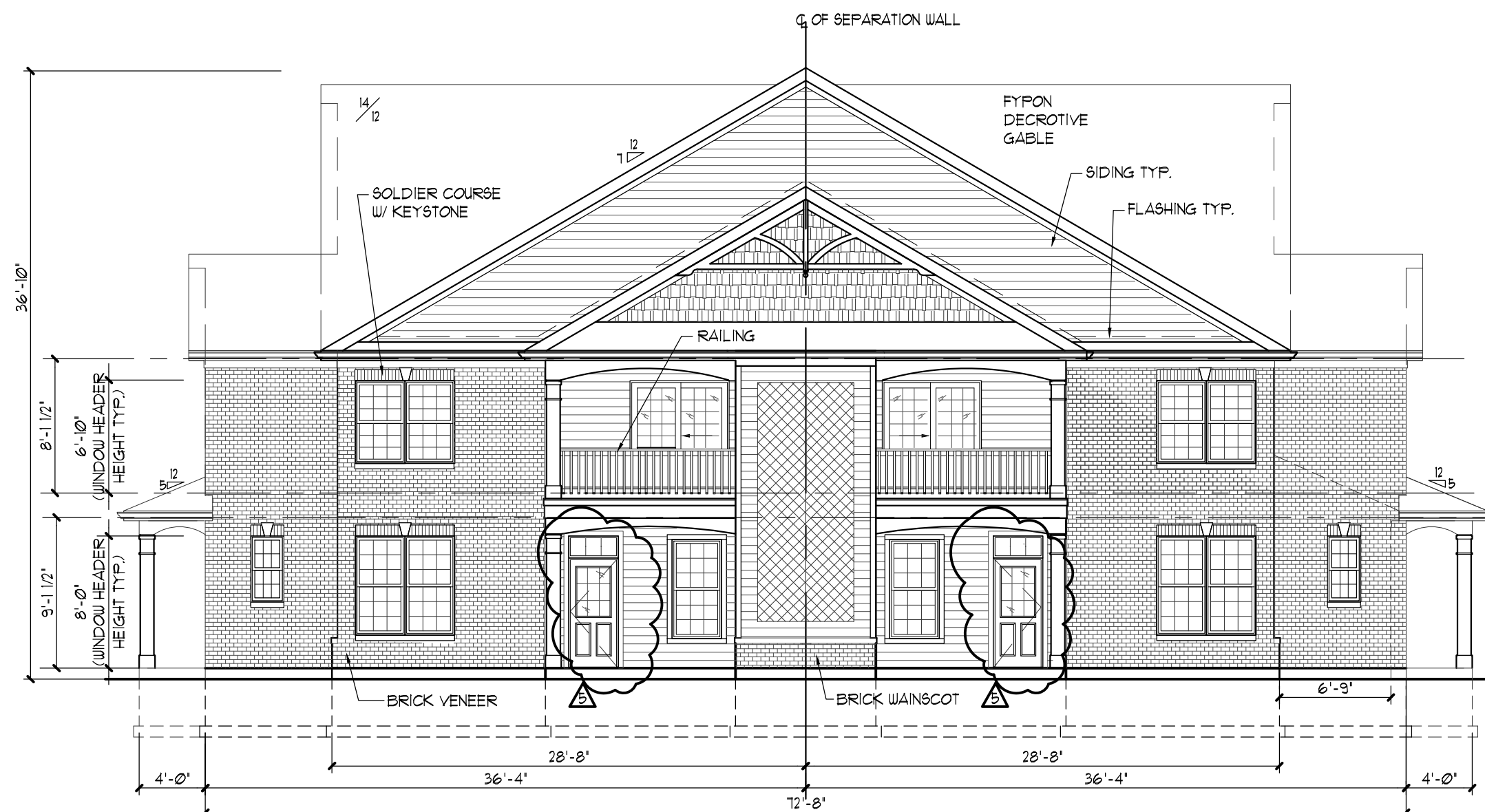
SIDE ELEVATIONS OF  
OF WATER METER ROOM

SCALE: 1/8" = 1'-0"



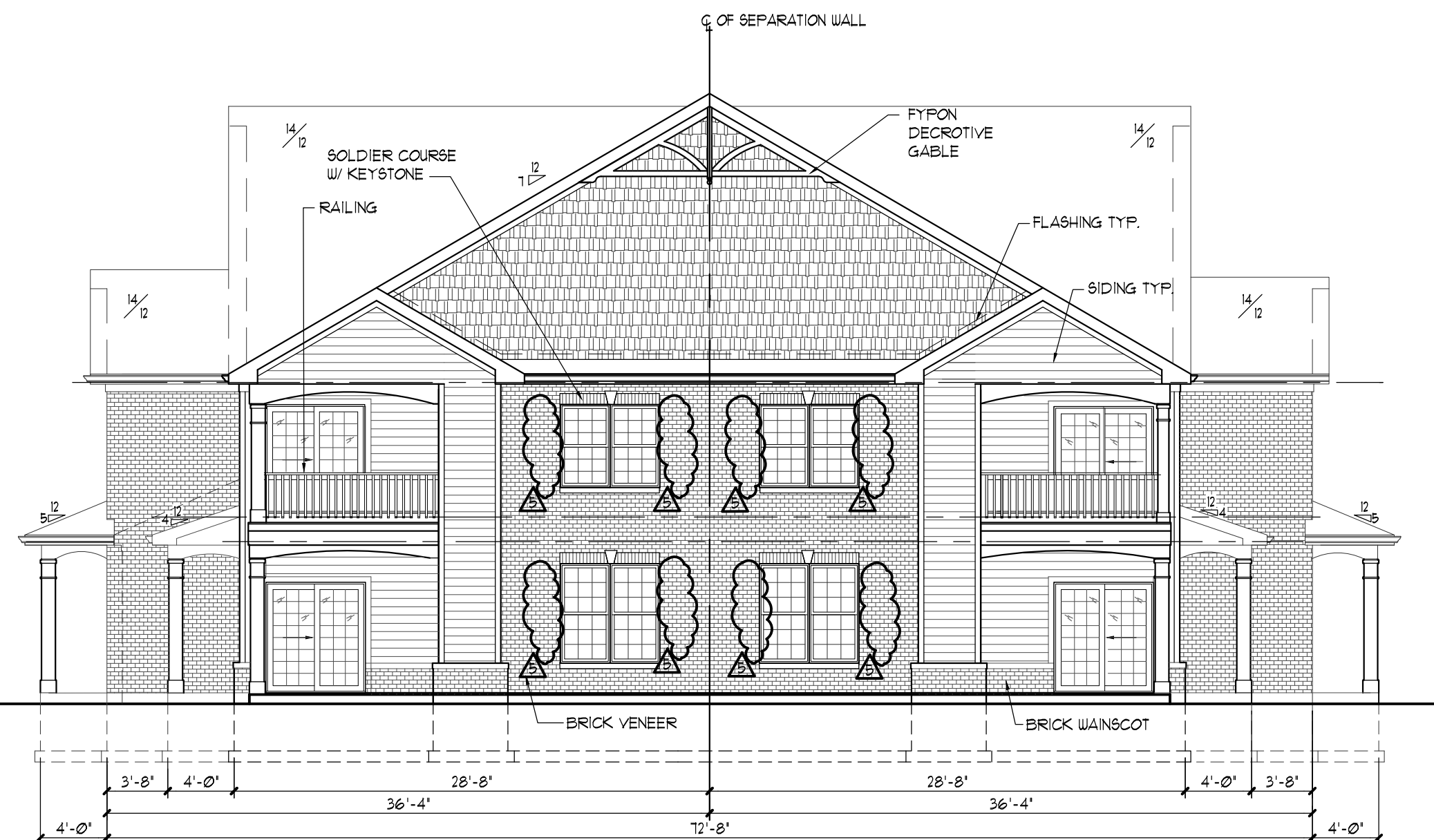
REAR ELEVATION

SCALE: 1/8" = 1'-0"



RIGHT SIDE ELEVATION

SCALE: 1/8" = 1'-0"



LEFT SIDE ELEVATION

SCALE: 1/8" = 1'-0"

TYPICAL ELEVATION NOTES:

1. TYPICAL ROOFING - 25 YEAR ASPHALT SHINGLES (CLASS "C" OR BETTER).
2. ROOF VENTS - 51 SQ. IN. FREE AIR SOFFIT VENTS - AERATED ALUMINUM PANELS
3. PROVIDE PRE-FINISHED ALUMINUM GUTTERS AND DOWNSPOUTS TO CONC. SPLASH BLOCK AT GRADE.
4. TYPICAL SIDING TO BE FIBER CEMENT (CERTAINTED LEATHER BD. OR EQUAL).
5. TYPICAL TRIM SHALL BE NON-HYDROSCOPIC ENGINEERED WOOD UNO. FASCIA - 5 1/4" x 8 ALUMINUM WRAPPED FASCIA FRIEZE - 5 1/4" x 8 ALUMINUM WRAPPED RAKE - 5 1/4" x 8 ALUMINUM WRAPPED RAKE FRIEZE - 1x4 FIBER CEMENT
6. PROVIDE ALUMINUM DRIP CAPS AT ALL DOOR AND WINDOW HEADS.
7. PROVIDE SHEET METAL FLASHING AT ALL ROOF TO WALL CONDITIONS.
8. PROVIDE UR GRACE ICE AND WATER SHIELD UNDER SHINGLES AT ROOF PITCHES OF 4:12 AND UNDER AT EAVES AND VALLYS.
9. PROVIDE 2 1/2" LIMESTONE CAP AT BRICK VENEER WAINSCOT AND AT WINDOW SILL IN CONTRACT WITH BRICK VENEER.
10. FLUES SHALL BE A MIN. OF 2'-0" ABOVE ROOF SURFACES 10'-0" AWAY AND 3'-0" ABOVE THE POINT IF PENETRATION IN THE ROOF.
11. ALL MOLDES MILL WORK SHALL BE "TYFON" OR EQUAL.

PLOTTED: TYPED: 11/11/2019 - BLD C - NEW ELDING

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**B. L. R. Architects**

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1109 Ogden Avenue  
Lisle, Illinois 60532  
Phone: 630.435.0100 Fax: 630.435.0101

KIPLING GROUP  
TIMBER RIDGE HOMES  
JOLIET, ILLINOIS



BUILDING "A" - UNIT C (HC)  
ELEVATIONS - 1/8 UNIT BUILDING

REVISIONS:

1	△	6/2/2018
2	△	6/6/2018
3	△	8/30/2018
4	△	9/14/2018
5	△	7/11/2019
6	△	6/2/2019
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Drawn By:

JM

Job No.:

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Date:

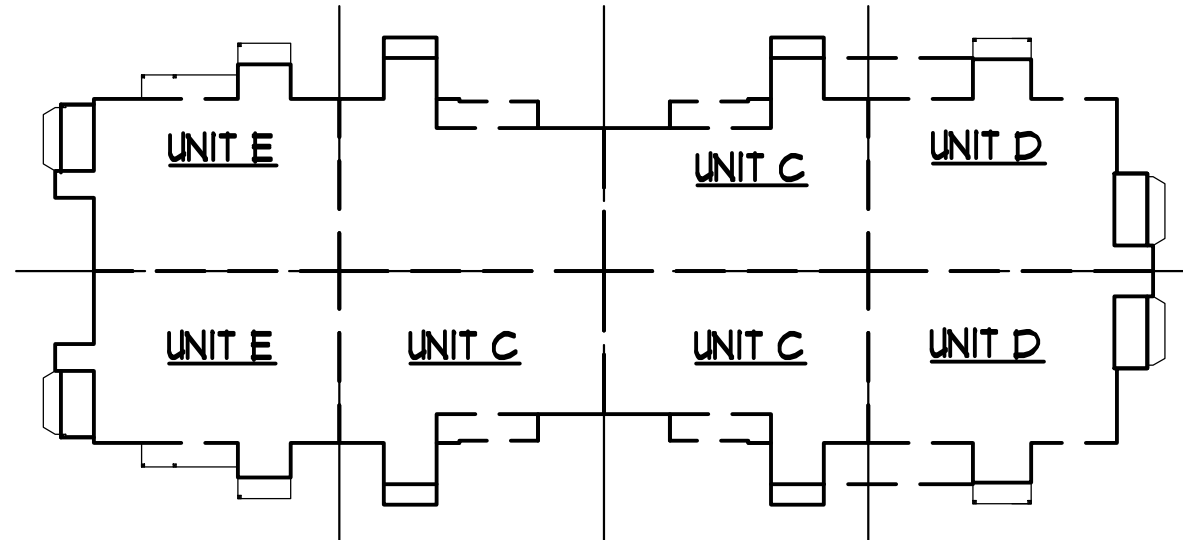
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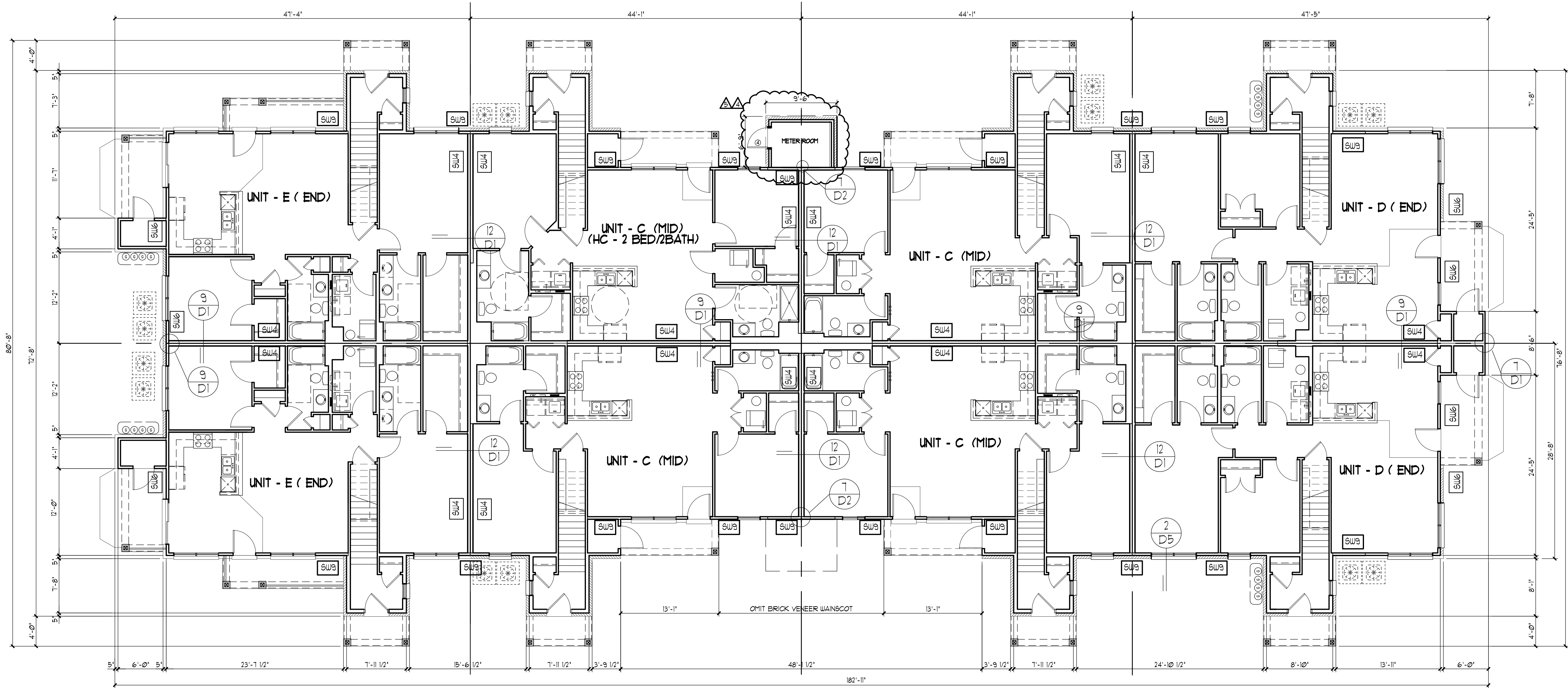
A5





KEY PLAN - BUILDING # - UNIT - FIRST FLOOR

NTS.



FIRST FLOOR PLAN - 16 UNIT BUILDING

SCALE: 1/8" = 1'-0"

REFER TO 1/4" PLAN FOR ADDITIONAL INFORMATION

SHEAR WALL SCHEDULE

Shear Wall	Wall Stud Size & Spacing	Sheathing	Nail Size And Spacing	Sill Plate Anchor Size And Spacing	Simpson Holdown Anchor or Strap	Anchor Bolt or Strap Nails	Endwall Posts
SW1	2x @ 16"	7/16" OSB	8d NAILS: AT 6" OC @ PERIMETER SUPPORTS AT 12" OC @ INTERIOR SUPPORTS	(3) 16d Nails @ 16" OC	CS 16	(11) 10d @ Each End	(2) 2X6
SW2	2x @ 16"	7/16" OSB	8d NAILS: AT 6" OC @ PERIMETER SUPPORTS AT 12" OC @ INTERIOR SUPPORTS	1/2" $\phi$ BOLTS @ 40" OC	HDUR-SD205	7/8" $\phi$	(3) 2X6
SW3	2x @ 16"	5/8" GYPSUM BOARD	6d NAILS: AT 7" OC @ ALL SUPPORTS	(3) 16d Nails @ 16" OC	CS 16	(11) 10d @ Each End	(2) 2X6
SW4	2x @ 16"	5/8" GYPSUM BOARD	6d NAILS: AT 4" OC @ ALL SUPPORTS	1/2" $\phi$ BOLTS @ 48" OC	HDUR-SD205	7/8" $\phi$	(3) 2X6
SW5	2x @ 16"	7/16" OSB	8d NAILS: AT 6" OC @ PERIMETER SUPPORTS AT 12" OC @ INTERIOR SUPPORTS	(3) 16d Nails @ 16" OC	CMST 16	(29) 16d @ Each End	(3) 2X6
SW6	2x @ 16"	7/16" OSB	8d NAILS: AT 4" OC @ PERIMETER SUPPORTS AT 12" OC @ INTERIOR SUPPORTS	1/2" $\phi$ BOLTS @ 24" OC	HD98	7/8" $\phi$	6X6
SW7	2x @ 16"	5/8" GYPSUM BOARD	6d NAILS: AT 4" OC @ ALL SUPPORTS	(3) 16d Nails @ 16" OC	CS 16	(11) 10d @ Each End	(2) 2X6
SW8	2x @ 16"	5/8" GYPSUM (DOUBLE LAYER, BLOCKED)	6d NAILS: AT 9" OC @ ALL SUPPORTS (BASE PLY) AT 7" OC @ ALL SUPPORTS (FACE PLY)	1/2" $\phi$ BOLTS @ 48" OC	HDU4-SD205	5/8" $\phi$	(3) 2x6
SW9	2x @ 16"	7/16" OSB	8d NAILS: AT 6" OC @ PERIMETER SUPPORTS AT 12" OC @ INTERIOR SUPPORTS	1/2" $\phi$ BOLTS @ 48" OC	HDU4-SD205	5/8" $\phi$	(3) 2X6

- Notes: 1) All wood structural panel shear walls shall be blocked at panel edges.  
2) When panels are nailed at 2" OC, framing members at adjoining panel edges shall be 3" nominal or (2) 2x and nails shall be staggered.  
3) Sill Plate Anchors nails shall be 16d common nails. Drive nails into rim boards or blocking below.  
4) Embedded Sill Plate Anchors shall comply with IBC Sec. 2308.6. 1/2"  $\phi$  Simpson Titen HD Anchors may be used.  
5) Anchor Bolts at Holdowns shall be either cast in place A307 headed anchor bolts or Hilti HAS-E Rods in HIT-RE 500 Epoxy.  
6) Typical anchor embedment shall be as follows:  
1/2"  $\phi$  = 7" Emb.  
5/8"  $\phi$  = 7 - 1/2" Emb.  
7/8"  $\phi$  = 10 - 1/2" Emb.  
1"  $\phi$  = 12" Emb.  
1-1/4"  $\phi$  = 15" Emb.

REVISIONS:

1	A	8/2/2018
2	A	8/6/2018
3		8/30/2018
4	A	9/14/2018
5	A	7/11/2019
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Drawn By:

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Date:

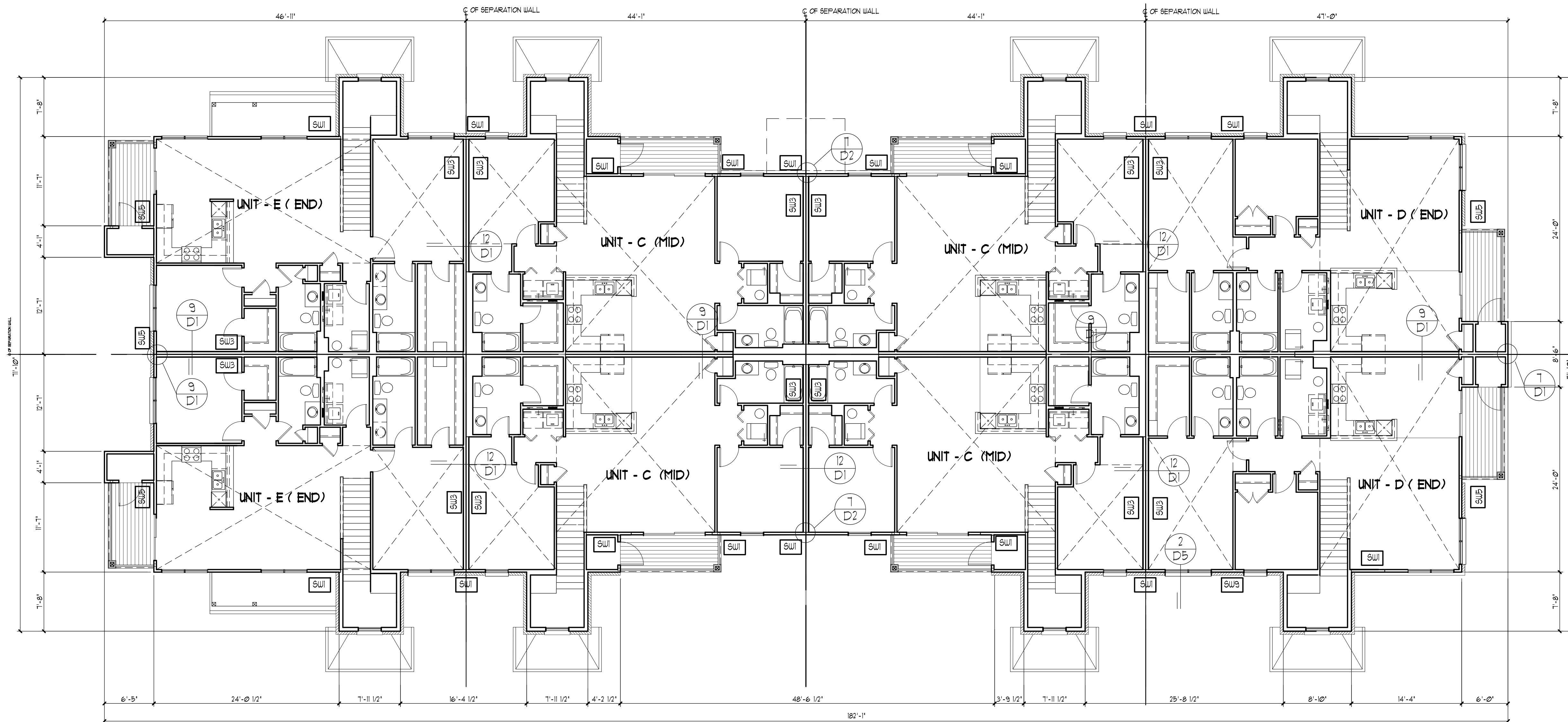
7/22/2019

Issued For Permit:

Sheet No.

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SECOND FLOOR PLAN - 16 UNIT BUILDING

SCALE: 1/8" = 1'-0"

REFER TO 1/4" PLAN FOR ADDITIONAL INFORMATION

## SHEAR WALL SCHEDULE

Shear Wall	Wall Stud Size & Spacing	Sheathing	Nail Size And Spacing	Sill Plate Anchor Size And Spacing	Simpson Holdn Anchor Or Strap	Anchor Bolt or Strap Nails	Endwall Post
SW1	2x @ 16"	7/16" OSB 8d NAILS:	AT 6" OC @ PERIMETER SUPPORTS AT 12" OC @ INTERIOR SUPPORTS	(3) 16d Nails @ 16" OC	CS 16	(11) 10d @ Each End	(2) 2x6
SW2	2x 16"	7/16" OSB 8d NAILS:	AT 6" OC @ PERIMETER SUPPORTS AT 12" OC @ INTERIOR SUPPORTS	1/2" ♂ BOLTS @ 40" OC	HD08-SD205	7/8" ♂	(3) 2x6
SW3	2x @ 16"	5/8" GYPSUM BOARD 6d NAILS:	AT 7" OC @ ALL SUPPORTS	(3) 16d Nails @ 16" OC	CS 16	(11) 10d @ Each End	(2) 2x6
SW4	2x 16"	5/8" GYPSUM BOARD 6d NAILS:	AT 7" OC @ ALL SUPPORTS	1/2" ♂ BOLTS @ 48" OC	HD8-SD205	7/8" ♂	(2) 2x6
SW5	2x @ 16"	7/16" OSB 8d NAILS:	AT 6" OC @ PERIMETER SUPPORTS AT 12" OC @ INTERIOR SUPPORTS	(3) 16d Nails @ 16" OC	CMST 16	(29) 16d @ Each End	(3) 2x6
SW6	2x @ 16"	7/16" OSB 8d NAILS:	AT 4" OC @ PERIMETER SUPPORTS AT 12" OC @ INTERIOR SUPPORTS	1/2" ♂ BOLTS @ 24" OC	HPD98	7/8" ♂	6x6
SW7	2x @ 16"	5/8" GYPSUM BOARD 6d NAILS:	AT 4" OC @ ALL SUPPORTS	(3) 16d Nails @ 16" OC	CS 16	(11) 10d @ Each End	(2) 2x6
SW8	2x @ 16"	5/8" GYPSUM (DOUBLE LAYER, BLOCKED) 8d NAILS:	AT 9" OC @ PERIMETERS (BASE PLY) AT 7" OC @ ALL SUPPORTS (FACE PLY)	1/2" ♂ BOLTS @ 48" OC	HDU4-SD205	5/8" ♂	(2) 2x6
SW9	2x @ 16"	7/16" OSB 8d NAILS:	AT 6" OC @ PERIMETER SUPPORTS AT 12" OC @ INTERIOR SUPPORTS	1/2" ♂ BOLTS @ 48" OC	HD04-SD205	5/8" ♂	(3) 2x6

Notes: 1) All wood structural panel shear walls shall be blocked at panel edges.

2) When panels are nailed at 2' O/C, framing members at adjoining panel edges shall be 3" nominal (2x12s and nails shall be staggered).






3) Sill Plate Anchors shall be 16d common nails. Drive nails into rim boards or blocking below.

4) Embedded Sill Plate Anchors shall comply with IRC Sec. 2306.6. 1/2" Ø Simpson Titen HD Anchors may be used.

5) Anchor Bolts at Holdowns shall be either cast in place A307 headed anchor bolts or H111 HAS-Rods in H1R-RE 500 Epoxy.

6) Typical anchor embedment shall be as follows:

1/2" Ø = 7" Emb.
Anchor Bolts = 7 - 1/2" Emb.
7/8" Ø = 10 - 1/2" Emb.
1" Ø = 12" Emb.
1-1/4" Ø = 15" Emb.

REVISIONS:		
1		8/2/2018
2		8/6/2018
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JM

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Date:  
7.29.2019

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Phone: 630.435.0700    Fax: 630.435.0701

KIPLING GROUP  
 TIMBER RIDGE HOMES  
 JOLIET, ILLINOIS



SECOND FLOOR - 16 UNIT BUILDING







Landscape Plans  
for  
**TIMBER POINTE - UNIT 2**  
**McDonough Street**  
**City of Joliet**  
**Will County, Illinois**



**SITE LOCATION MAP**  
NOT TO SCALE

INDEX OF LANDSCAPE SHEETS

<u>SHEET No.</u>	<u>DESCRIPTION</u>
L0.00	COVER SHEET
L1.00	OVERALL SITE PLAN
L1.01	16-UNIT TOWNHOME LANDSCAPE PLAN - NORTH AND SOUTH
L1.02	STORMWATER MANAGEMENT AREA LANDSCAPE PLAN
L1.03	OVERALL SITE SEED/SOD LANDSCAPE PLAN
L2.00	LANDSCAPE SPECIFICATIONS AND PLANTING DETAILS

CONTRACTOR SHALL NOTIFY  
NICOR GAS IN ADVANCE OF ANY  
WORK NEAR THEIR PIPELINE.  
\*\*\*\*\*

NICOR GAS CONTACT:  
BRUCE KOPPANG  
DOT LIAISON - ENGINEERING  
1844 FERRY ROAD  
NAPERVILLE, ILLINOIS 60563  
Ph. (630) 368-3040 OFFICE  
Ph. (708) 243-5136 MOBILE  
Email: bkoppa@southernco.com

NOTES:  
1.) PROPERTY LINE GEOMETRY AND EASEMENTS DEPICTED  
ON THE IMPROVEMENT PLANS DO NOT NECESSARILY  
REPRESENT THE FINAL GEOMETRY AND EASEMENTS SHOWN  
ON THE MOST RECENT PLAT OF SUBDIVISION. REFER TO THE  
PLAT OF SUBDIVISION FOR THIS INFORMATION.

2.) DUE TO THE UNCERTAINTY OF SEASONAL GROUND  
WATER TABLES AND THE GEOPHYSICAL CONDITIONS  
AFFECTING GROUND WATER MOVEMENT, RUETTIGER,  
TONELLI & ASSOCIATES TAKES NO RESPONSIBILITY FOR  
THE MANAGEMENT OF GROUND WATER ASSOCIATED WITH  
SUB-GRADE CONSTRUCTION, BASEMENTS OR OTHER LIKE  
FACILITIES CONSTRUCTED BELOW THE FINISHED SURFACE  
GRADE OF THE PROPERTY ARE AT THE RISK OF THE  
BUILDER/OWNER.

OWNER / DEVELOPER:

TALL OAKS GROUP, L.L.C.  
c/o EDWARD MATTOX  
1230 W. JEFFERSON STREET  
JOLIET, ILLINOIS 60404  
Email: emattox@kiplinggrp.com

LAND SURVEYOR / ENGINEER:

RUETTIGER, TONELLI & ASSOCIATES, INC.  
129 CAPISTA DRIVE  
SHOREWOOD, ILLINOIS 60404  
Ph. (815) 744-6600

LANDSCAPE ARCHITECT:

RUETTIGER, TONELLI & ASSOCIATES, INC.  
129 CAPISTA DRIVE  
SHOREWOOD, ILLINOIS 60404  
Ph. (815) 744-6600



R E V I S I O N S					
No.	DATE	DESCRIPTION	BY	No.	DATE
0	3-3-2023	Landscape Plans Created	ech		

DOCUMENTATION:  
PROJECT No.: 20150950.00  
DATE: 2-06-2023  
FIELD BOOK: 20012161.00  
20021854.00  
TIMBER RIDGE  
20140130  
DRAWN BY: ech  
CHECKED BY: J.H.

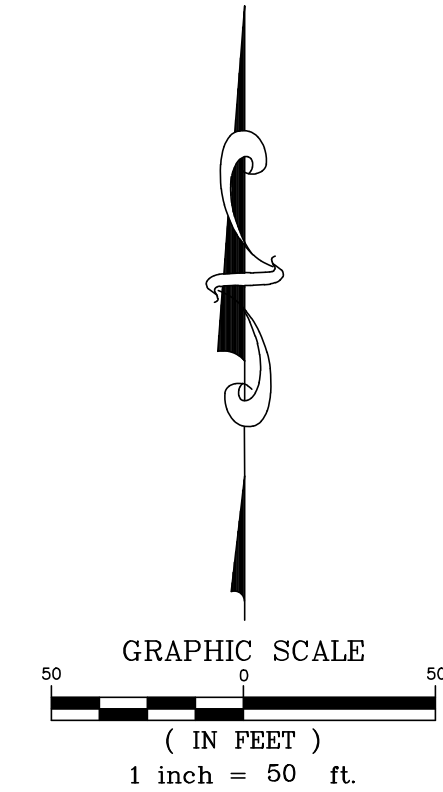
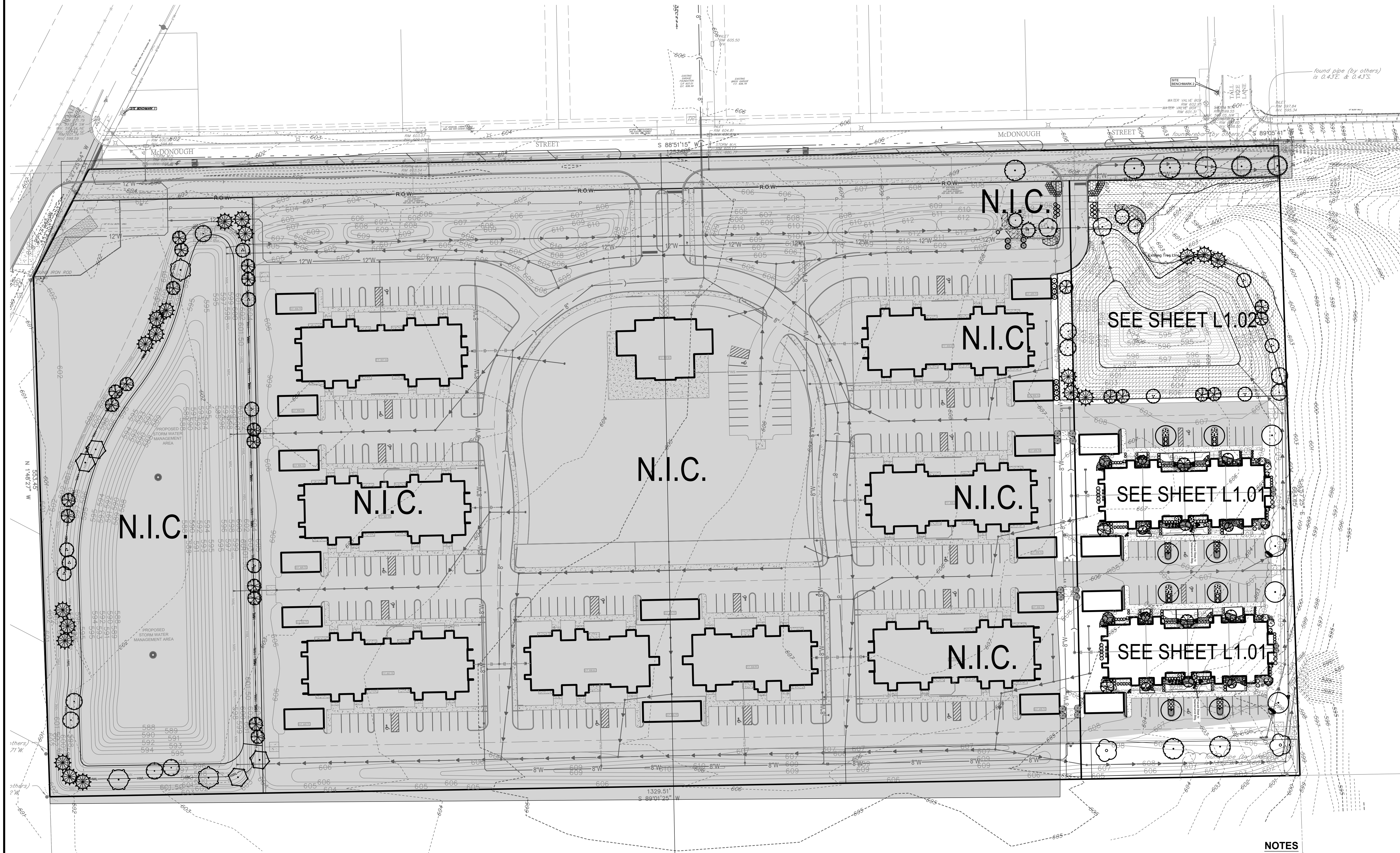


**Ruettiger, Tonelli & Associates, Inc.**  
Surveyors • Engineers • Planners • Landscape Architects • G.I.S. Consultants  
129 CAPISTA DRIVE - SHOREWOOD, ILLINOIS 60404  
PH. (815) 744-6600 FAX (815) 744-0101  
website: www.ruettigertonelli.com

PROJECT TITLE:  
**TIMBER POINTE**  
**UNIT 2 LANDSCAPE PLANS**  
**McDONOUGH STREET**  
**JOLIET, ILLINOIS**

DRAWING TITLE:  
**COVER SHEET**

DRAWING No.  
315-0950-L3 Unit 2 LS Plans  
SCALE:  
AS NOTED  
**SHEET L0.00**



NOTES

1. See Sheet L1.03 for Seed and Sod Locations.

REVISIONS					
No.	DATE	DESCRIPTION	BY	No.	DATE
0	3-3-2023	Landscape Plans Created	ech		

DOCUMENTATION:  
PROJECT No.: 20150950.00  
DATE: 2-06-2023  
FIELD BOOK:  
20012161.00  
20021854.00  
TIMBER RIDGE  
20140130  
DRAWN BY: ech  
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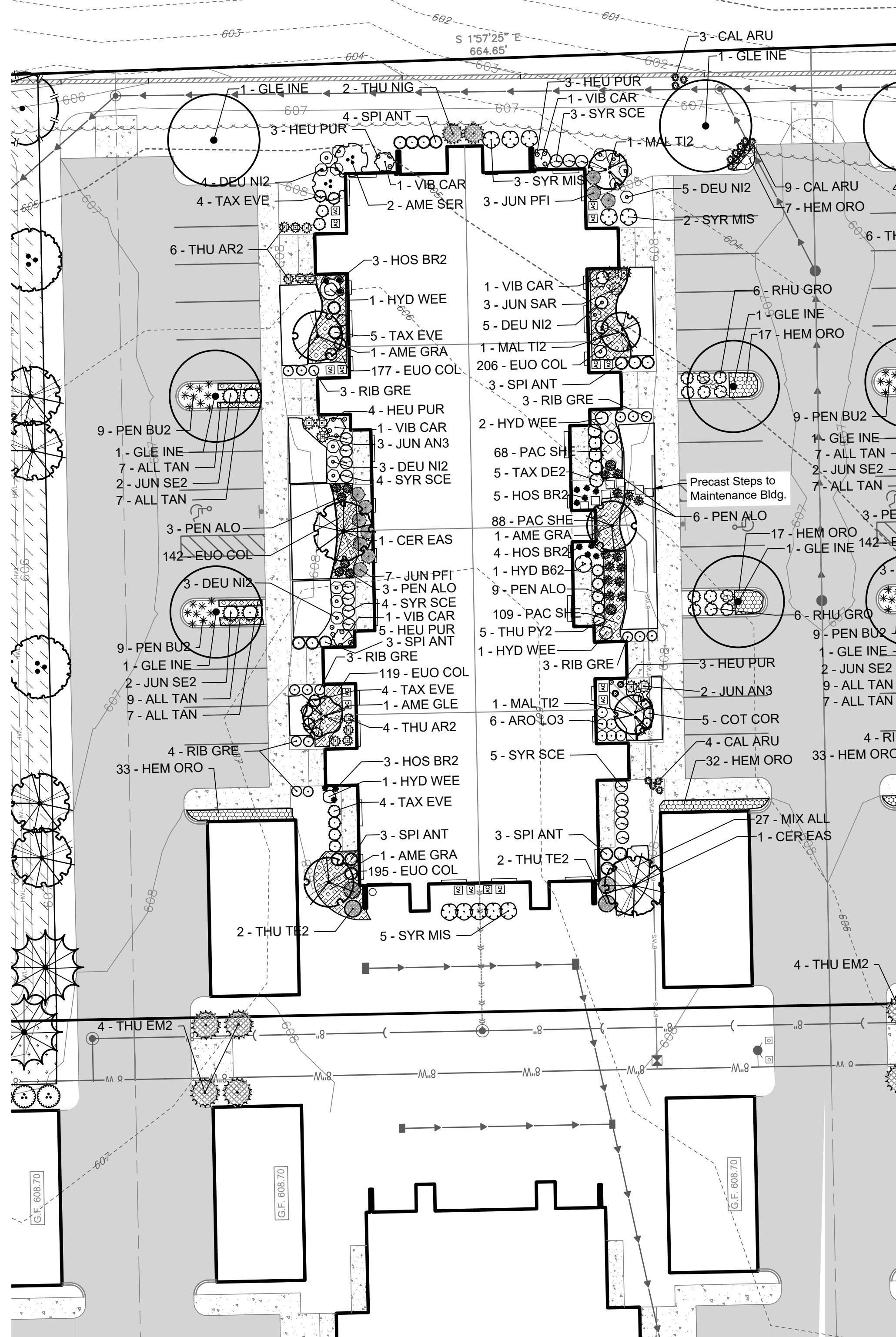
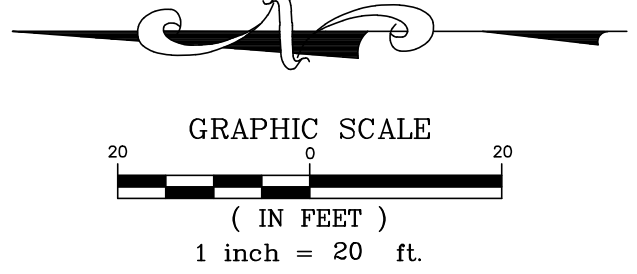
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**TIMBER POINTE  
UNIT 2 LANDSCAPE PLANS**  
McDONOUGH STREET  
JOLIET, ILLINOIS

DRAWING TITLE:  
**OVERALL SHEET**

DRAWING No.  
315-0950-L3 Unit 2 LS Plans  
SCALE:  
AS NOTED  
**SHEET L1.00**







UNIT 2 16-UNIT TOWNHOME - NORTH UNIT

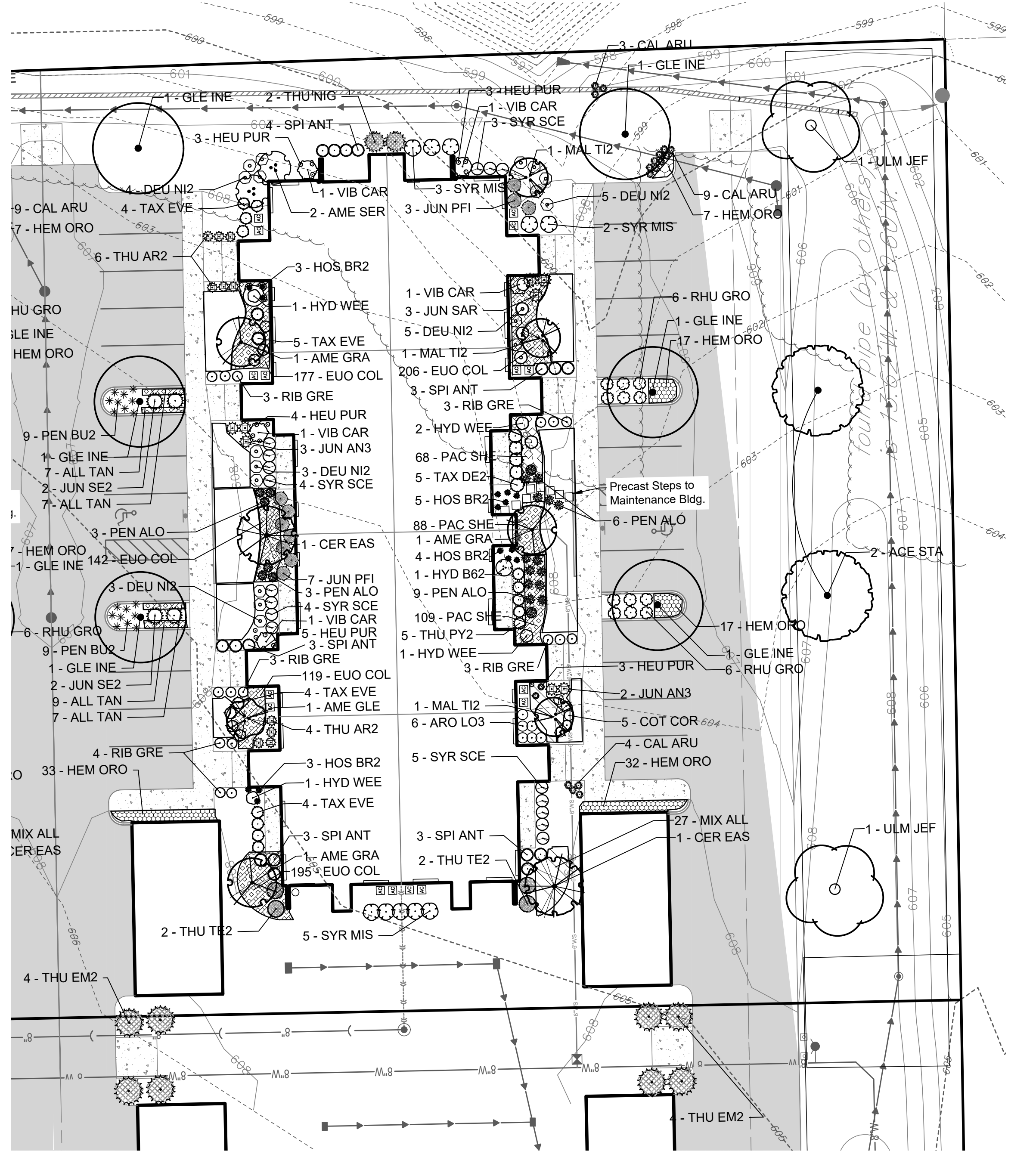
SCALE: 1" = 20'

PLANT SCHEDULE UNIT 2 TOWNHOME - NORTH UNIT

TREES	QTY	BOTANICAL NAME / COMMON NAME	SIZE
GLE INE	6	Gleditsia triacanthos var. inermis 'Skycole' TM / Skyline Thornless Honey Locust	2.5" dbh, BB
FLOWERING TREES	QTY	BOTANICAL NAME / COMMON NAME	SIZE
AME GLE	1	Amelanchier canadensis 'Glenform' TM / Rainbow Pillar Serviceberry	6' Ht, BB
AME GRA	3	Amelanchier grandiflora 'Autumn Brilliance' / 'Autumn Brilliance' Serviceberry	6' Ht, BB
CER EAS	2	Cercis canadensis / Eastern Redbud Multi-trunk	6' Ht, BB
MAL TI2	3	Malus sargentii 'Tina' / Tina Flowering Crabapple	5' Ht, BB
SHRUBS	QTY	BOTANICAL NAME / COMMON NAME	SIZE
AME SER	2	Amelanchier alnifolia / Serviceberry	4' Ht, BB
ARO LO3	6	Aronia melanocarpa Low Scape Mound / Lowscape Chokeberry	2' Ht
COT COR	10	Cornus mas 'Golden Glory' / Golden Glory Cornelian Cherry	6' Ht, BB
DEU NI2	5	Cotoneaster apiculatus / Coral Beauty Cotoneaster	3 gal
HYD B62	20	Deutzia gracilis 'Nikko' / Slender Deutzia	2' Ht
HYD WEE	1	Hydrangea paniculata 'Bobo' / Bobo Hydrangea	5 gal
RHU GRO	5	Hydrangea quercifolia 'Pee Wee' / Oakleaf Hydrangea	2.5' Ht
RIB GRE	12	Rhus aromatica 'Gro-Low' / Gro-Low Fragrant Sumac	2' Ht
SPI ANT	16	Ribes alpinum 'Green Mound' / Green Mound Alpine Currant	3 gal
SYR MIS	16	Spiraea x bumalda 'Anthony Waterer' / Anthony Waterer Spiraea	2.5' Ht
SYR SCE	10	Syringa patula 'Miss Kim' / Miss Kim Lilac	3' Ht
VIB CAR	16	Syringa x 'Scent & Sensibility' / Pink Robboming Lilac	2.5' Ht
VIB CAR	5	Viburnum carlesii / Korean Spice Viburnum	3' Ht
ANNUALS/PERENNIALS	QTY	BOTANICAL NAME / COMMON NAME	SIZE
HEU PUR	18	Heuchera micrantha 'Palace Purple' / Palace Purple Coral Bells	1 gal
HOS BR2	15	Hosta sieboldiana 'Bressingham Blue' / Plantain Lily	1 gal
GRASSES	QTY	BOTANICAL NAME / COMMON NAME	SIZE
CAL ARU	16	Calamagrostis arundinacea 'Karl Foerster' / Foerster's Feather Grass	2' Ht
PEN ALO	21	Pennisetum alopecuroides 'Hameln' / Hameln Dwarf Fountain Grass	3 gal
PEN BU2	18	Pennisetum alopecuroides 'Little Bunny' / Little Bunny Fountain Grass	3 gal
EVERGREEN SHRUBS	QTY	BOTANICAL NAME / COMMON NAME	SIZE
JUN SAR	3	Juniperus chinensis sargentii / Sargent Juniper	18" sprd, BB
JUN PFI	10	Juniperus chinensis 'Kallays Compact' / Kallay Compact Pfizer Juniper	18" sprd, BB
JUN SE2	4	Juniperus chinensis 'Sea Green' / Sea Green Juniper	24" sprd, BB
JUN AN3	5	Juniperus horizontalis plumosa 'Andorra' / Andorra Juniper	3 gal-Evg
TAX DE2	5	Taxus media 'Densiformis' / Dense Yew	24" sprd, BB
TAX EVE	17	Taxus x media 'Everlow' / Yew	24" sprd BB-2' Ht
THU AR2	10	Thuja occidentalis 'Danica' / Danica Globe Arborvitae	3 gal-Evg
THU EM2	4	Thuja occidentalis 'Emerald' / Emerald Arborvitae	5' Ht-Evg
THU NIG	2	Thuja occidentalis 'Nigra' / Nigra Cedar	6' Ht-Evg, BB
THU PY2	5	Thuja occidentalis 'Pygmy Globe' / Pygmy Globe Arborvitae	3 gal-Evg
THU TE2	4	Thuja occidentalis 'Techny' / Techny Arborvitae	4' Ht-Evg
GRNDCOVER/PERENNIALS	QTY	BOTANICAL NAME / COMMON NAME	SIZE
ALL TAN	30	Allium tanguticum 'Summer Beauty' / Summer Beauty Globe Lily	1 gal
EUN ORO	839	Euonymus fortunei 'Colorata' / Purple-leaf Winter Creeper	18" o.c.
HEM ORO	99	Hemerocallis hybrid 'Stella de Oro' / Stella de Oro Daylily	1 gal
MIX ALL	27	Mix Spor-Allium / Prairie Droopseed-Summer Beauty Allium	1 gal
PAC SHE	265	Pachysandra terminalis 'Green Sheen' / Pachysandra	3" pot

PLANT SCHEDULE UNIT 2 TOWNHOME - SOUTH UNIT

TREES	QTY	BOTANICAL NAME / COMMON NAME	SIZE
ACE STA	2	Acer miyabei 'State Street' / Miyabei Maple	2.5" dbh, BB
GLE INE	6	Gleditsia triacanthos var. inermis 'Skycole' TM / Skyline Thornless Honey Locust	2.5" dbh, BB
ULM JEF	2	Ulmus americana 'Jefferson' / American Elm	2.5" dbh, BB
FLOWERING TREES	QTY	BOTANICAL NAME / COMMON NAME	SIZE
AME GLE	1	Amelanchier canadensis 'Glenform' TM / Rainbow Pillar Serviceberry	6' Ht, BB
AME GRA	3	Amelanchier grandiflora 'Autumn Brilliance' / 'Autumn Brilliance' Serviceberry	6' Ht, BB
CER EAS	2	Cercis canadensis / Eastern Redbud Multi-trunk	6' Ht, BB
MAL TI2	3	Malus sargentii 'Tina' / Tina Flowering Crabapple	5' Ht, BB
SHRUBS	QTY	BOTANICAL NAME / COMMON NAME	SIZE
AME SER	2	Amelanchier alnifolia / Serviceberry	4' Ht, BB
ARO LO3	6	Aronia melanocarpa Low Scape Mound / Lowscape Chokeberry	2' Ht
COT COR	5	Cotoneaster apiculatus / Coral Beauty Cotoneaster	3 gal
DEU NI2	20	Deutzia gracilis 'Nikko' / Slender Deutzia	2' Ht
HYD B62	1	Hydrangea paniculata 'Bobo' / Bobo Hydrangea	5 gal
HYD WEE	5	Hydrangea quercifolia 'Pee Wee' / Oakleaf Hydrangea	2.5' Ht
RHU GRO	12	Rhus aromatica 'Gro-Low' / Gro-Low Fragrant Sumac	2' Ht
RIB GRE	16	Ribes alpinum 'Green Mound' / Green Mound Alpine Currant	3 gal
SPI ANT	16	Spiraea x bumalda 'Anthony Waterer' / Anthony Waterer Spiraea	2.5' Ht
SYR MIS	10	Syringa patula 'Miss Kim' / Miss Kim Lilac	3' Ht
SYR SCE	16	Syringa x 'Scent & Sensibility' / Pink Robboming Lilac	2.5' Ht
VIB CAR	5	Viburnum carlesii / Korean Spice Viburnum	3' Ht
ANNUALS/PERENNIALS	QTY	BOTANICAL NAME / COMMON NAME	SIZE
HEU PUR	18	Heuchera micrantha 'Palace Purple' / Palace Purple Coral Bells	1 gal
HOS BR2	15	Hosta sieboldiana 'Bressingham Blue' / Plantain Lily	1 gal
GRASSES	QTY	BOTANICAL NAME / COMMON NAME	SIZE
CAL ARU	16	Calamagrostis arundinacea 'Karl Foerster' / Foerster's Feather Grass	2' Ht
PEN ALO	21	Pennisetum alopecuroides 'Hameln' / Hameln Dwarf Fountain Grass	3 gal
PEN BU2	18	Pennisetum alopecuroides 'Little Bunny' / Little Bunny Fountain Grass	3 gal
EVERGREEN SHRUBS	QTY	BOTANICAL NAME / COMMON NAME	SIZE
JUN SAR	3	Juniperus chinensis sargentii / Sargent Juniper	18" sprd, BB
JUN PFI	10	Juniperus chinensis 'Kallays Compact' / Kallay Compact Pfizer Juniper	18" sprd, BB
JUN SE2	4	Juniperus chinensis 'Sea Green' / Sea Green Juniper	24" sprd, BB
JUN AN3	5	Juniperus horizontalis plumosa 'Andorra' / Andorra Juniper	3 gal-Evg
TAX DE2	5	Taxus media 'Densiformis' / Dense Yew	24" sprd, BB
TAX EVE	17	Taxus x media 'Everlow' / Yew	24" sprd BB-2' Ht
THU AR2	10	Thuja occidentalis 'Danica' / Danica Globe Arborvitae	3 gal-Evg
THU EM2	8	Thuja occidentalis 'Emerald' / Emerald Arborvitae	5' Ht-Evg
THU NIG	2	Thuja occidentalis 'Nigra' / Nigra Cedar	6' Ht-Evg, BB
THU PY2	5	Thuja occidentalis 'Pygmy Globe' / Pygmy Globe Arborvitae	3 gal-Evg
THU TE2	4	Thuja occidentalis 'Techny' / Techny Arborvitae	4' Ht-Evg
GRNDCOVER/PERENNIALS	QTY	BOTANICAL NAME / COMMON NAME	SIZE
ALL TAN	30	Allium tanguticum 'Summer Beauty' / Summer Beauty Globe Lily	1 gal
EUN ORO	839	Euonymus fortunei 'Colorata' / Purple-leaf Winter Creeper	18" o.c.
HEM ORO	106	Hemerocallis hybrid 'Stella de Oro' / Stella de Oro Daylily	1 gal
MIX ALL	27	Mix Spor-Allium / Prairie Droopseed-Summer Beauty Allium	1 gal
PAC SHE	265	Pachysandra terminalis 'Green Sheen' / Pachysandra	3" pot



UNIT 2 16-UNIT TOWNHOME - SOUTH UNIT

SCALE: 1" = 20'

NOTES

- See Sheet L1.03 for Seed and Sod Locations.

REVISIONS							
No.	DATE	DESCRIPTION	BY	No.	DATE	DESCRIPTION	BY
0	3-3-2023	Landscape Plans Created	ech				

DOCUMENTATION:  
PROJECT No.: 20150950.00  
DATE: 2-06-2023  
FIELD BOOK:  
20012161.00  
20021854.00  
TIMBER RIDGE  
20140130  
DRAWN BY: ech  
CHECKED BY: J.H.



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website: www.ruettigertonnelli.com

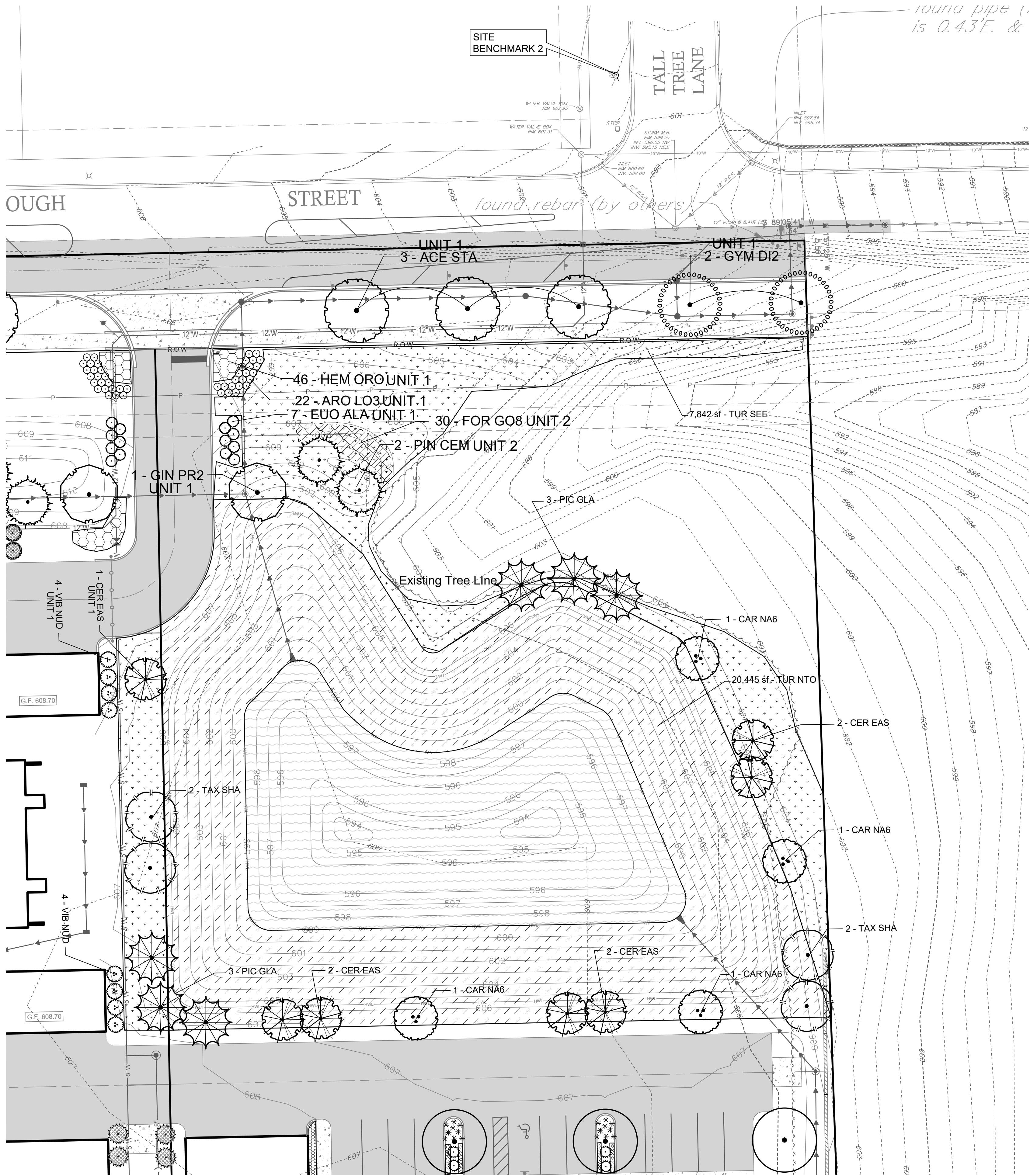
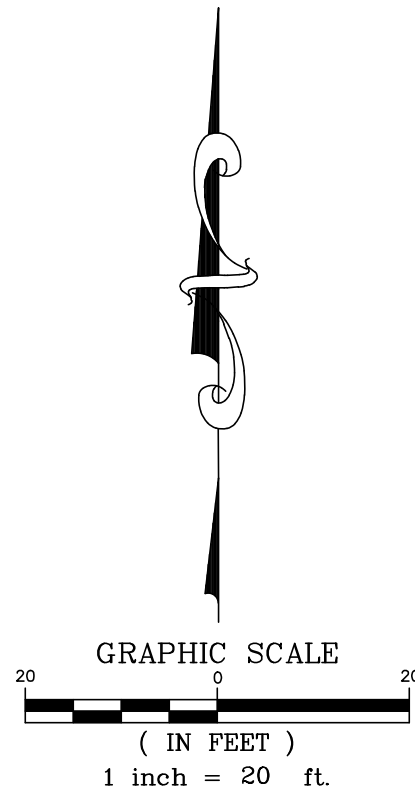
PROJECT TITLE:  
**TIMBER POINTE**  
**UNIT 2 LANDSCAPE PLANS**  
McDONOUGH STREET  
JOLIET, ILLINOIS

DRAWING TITLE:  
**16 UNIT TOWNHOME**  
**LANDSCAPE PLAN**  
DRAWING No.  
315-0950-L3 Unit 2 LS Plans  
SCALE:  
AS NOTED  
**SHEET L1.01**



CONTACT JULIE BLANKS at 811 or 800-892-0123  
48 Hours (2 Working Days) BEFORE YOU DIG.  
Include the following:  
County, City/Township, Section & 1/4 Section No.

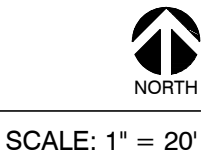




PLANT SCHEDULE UNIT 2 TOWNHOME - DETENTION AREA

<u>TREES</u>	<u>QTY</u>	<u>BOTANICAL NAME / COMMON NAME</u>	<u>SIZE</u>	
CAR NA6	4	Carpinus caroliniana `Native Flame` / Native Flame Hornbeam	8-10` Ht, BB	
<u>EVERGREEN TREES</u>	<u>QTY</u>	<u>BOTANICAL NAME / COMMON NAME</u>	<u>SIZE</u>	
PIC GLA	6	Picea glauca / White Spruce	6-8` Ht, BB	
TAX SHA	4	Taxodium distichum `Shawnee Brave` TM / Bald Cypress	10-12` Ht, Evg	
PIN CEM	2	Pinus cembra / Swiss Stone Pine	8-10` Ht, BB	
<u>FLOWERING TREES</u>	<u>QTY</u>	<u>BOTANICAL NAME / COMMON NAME</u>	<u>SIZE</u>	
CER EAS	6	Cercs canadensis / Eastern Redbud Multi-trunk	6` Ht, BB	
<u>SHRUBS</u>	<u>QTY</u>	<u>BOTANICAL NAME / COMMON NAME</u>	<u>SIZE</u>	
VIB NUD	4	Viburnum nudum `Winterthur` / Smooth Witherod	3` Ht	
<u>SHRUB AREAS</u>	<u>QTY</u>	<u>BOTANICAL NAME / COMMON NAME</u>	<u>SIZE</u>	<u>SPACING</u>
FOR GO8	30	Forsythia x intermedia `Gold Tide` TM / Gold Tide Forsythia	3 gal	36` o.c.
<u>SOD/SEED</u>	<u>QTY</u>	<u>BOTANICAL NAME / COMMON NAME</u>	<u>SIZE</u>	<u>SPACING</u>
TUR NTO	20,445 sf	Turf Seed Low Maintenance Turf Mix / Low Maintenance Turf Mix 20% Creeping Red Fescue, 20% Interm. Ryegrass, 20% Hard Fescue, 30% Bluegrass-min 2 varieties, 10% Perennial Ryegrass. Rate: 4.5 lbs/1,000 sf.	seed (sq.ft.)	
TUR SEE	9,902 sf	Turf Seed / See Specifications	seed (sq.ft.)	

UNIT 2 DETENTION AREA



NOTES

1. See Sheet L1.03 for Seed and Sod Locations.



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TIMBER RIDGE  
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CHECKED BY: J.H.



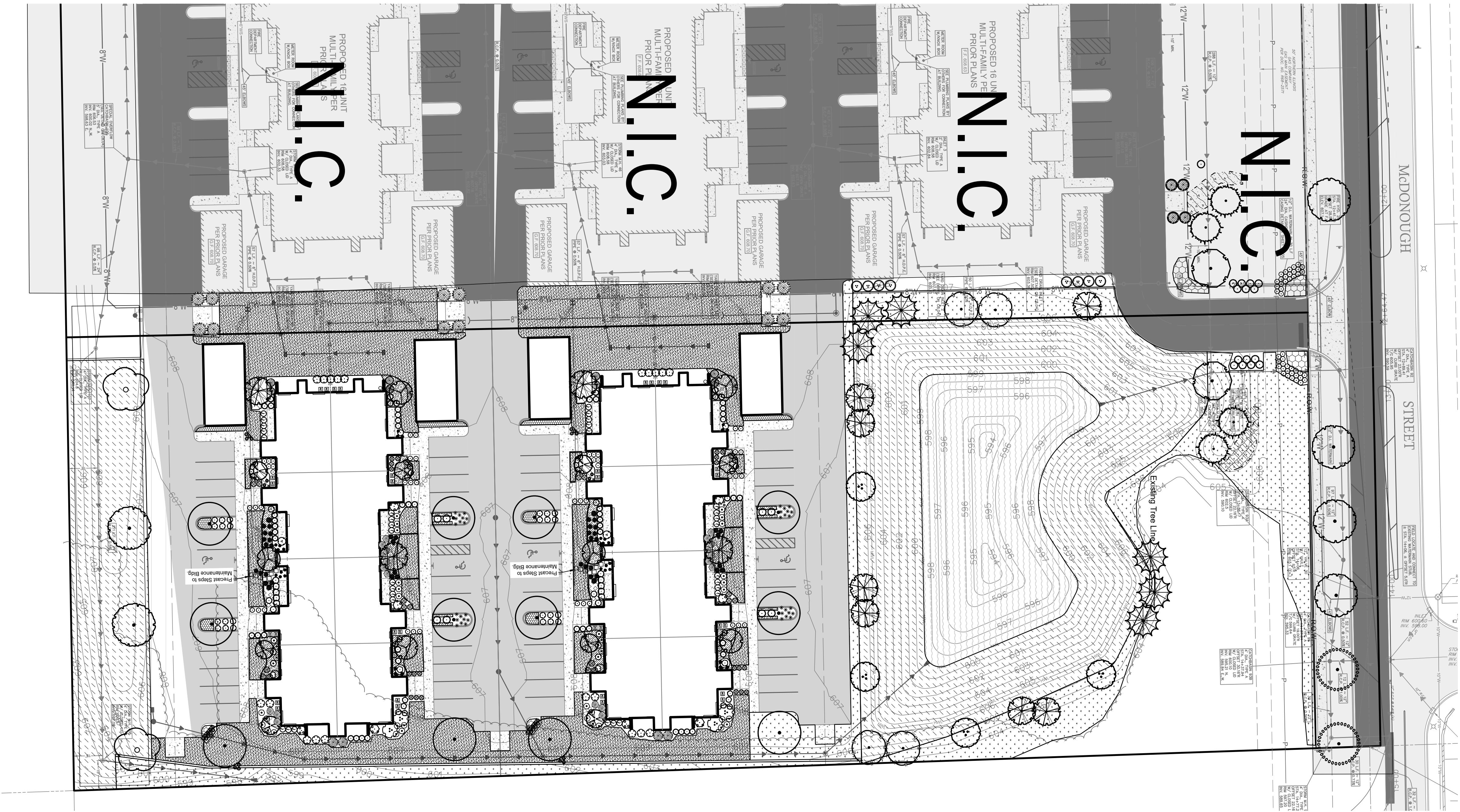
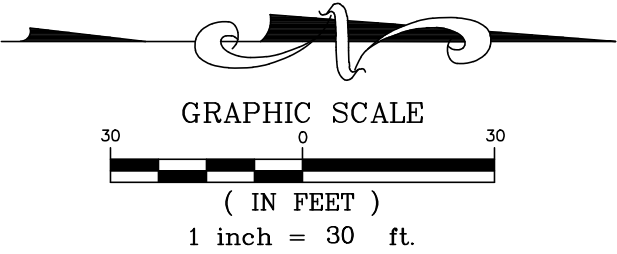
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PROJECT TITLE:  
**TIMBER POINTE  
UNIT 2 LANDSCAPE PLANS**  
McDONOUGH STREET  
JOLIET, ILLINOIS

DRAWING TITLE:  
**STORM WATER MANAGEMENT  
AREA  
LANDSCAPE PLAN**

DRAWING No.  
315-0950-L3 Unit 2 LS Plans  
SCALE:  
AS NOTED  
**SHEET L1.02**





PLANT SCHEDULE UNIT 2 SEED / SOD PLAN

SOD/SEED	CODE	QTY	BOTANICAL / COMMON NAME	SIZE	SPACING
	TUR SEE	4,617 sf	Turf Seed / See Specifications	seed (sq.ft.)	
	TUR NTO	8,475 sf	Turf Seed Low Maintenance Turf Mix / Low Maintenance Turf Mix 20% Creeping Red Fescue, 20% Interm. Ryegrass, 20% Hard Fescue, 30% Bluegrass-min 2 varieties, 10% Perennial Ryegrass. Rate: 4.5 lbs/1,000 sf.	seed	
	SOD	17,668 sf	Turf Sod / Min 3 varieties Bluegrass	sod (sq.ft.)	

REVISIONS

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UNIT 2 LANDSCAPE PLANS**  
McDONOUGH STREET  
JOLIET, ILLINOIS

DRAWING TITLE:  
**OVERALL SEED / SOD  
LANDSCAPE PLAN**

DRAWING No.  
315-0950-L3 Unit 2 LS Plans  
SCALE:  
AS NOTED  
**SHEET L1.03**





LANDSCAPE SPECIFICATIONS

A. GENERAL

- CONTRACTOR SHALL VERIFY LOCATIONS OF ALL UNDERGROUND UTILITIES PRIOR TO DIGGING AND VERIFY SITE CONDITIONS AND INFORMATION ON DRAWINGS. PROMPTLY REPORT ANY CONCEALED CONDITIONS, DISCREPANCIES, OR DEVIATIONS FROM THE INFORMATION SHOWN IN THE CONTRACT DOCUMENTS. THE OWNER IS NOT RESPONSIBLE FOR UNAUTHORIZED CHANGES OR EXTRA WORK REQUIRED TO CORRECT UNREPORTED DISCREPANCIES.
- CONTRACTOR SHALL BE RESPONSIBLE FOR DAILY CLEANUP OF ALL TRASH AND DEBRIS FROM HIS WORK.
- CONTRACTOR SHALL SECURE AND PAY FOR PERMITS, FEES AND INSPECTIONS NECESSARY FOR THE PROPER EXECUTION OF THE WORK. CONTRACTOR SHALL COMPLY WITH APPLICABLE LOCAL CODES AND LANDSCAPE DESIGN STANDARDS IN THE PERFORMANCE OF THE WORK.
- LANDSCAPE CONTRACTOR SHALL SUBMIT CERTIFICATES OF INSURANCE FOR WORKMAN'S COMPENSATION AND GENERAL LIABILITY.
- MINOR ADJUSTMENTS TO PLANT LOCATIONS MAY BE NECESSARY DUE TO FIELD CONDITIONS, FINAL GRADING, AND UTILITY LOCATIONS. THE CONTRACTOR SHALL NOTIFY THE OWNER IF MAJOR ADJUSTMENTS ARE REQUIRED.
- NO SUBSTITUTIONS IN TYPE OR SIZE WILL BE ACCEPTED WITHOUT WRITTEN APPROVAL FROM OWNER'S REPRESENTATIVE. PLANTS NOT CONFORMING TO PLANT LIST SHALL NOT BE ACCEPTED WITHOUT WRITTEN APPROVAL AND MAY BE REPLACED AT THE CONTRACTOR'S EXPENSE.
- ALL LANDSCAPE WORK SHALL BE IN ACCORDANCE TO STANDARDS ESTABLISHED FOR LANDSCAPE CONSTRUCTION AND PLANTING IN THE ILLINOIS STANDARDIZED LANDSCAPE SPECIFICATIONS (ASLA), AMERICAN ASSOCIATION OF NURSERYMAN, AND LOCAL LANDSCAPE ORDINANCES.
- CONTRACTOR SHALL PROVIDE UNIT PRICING FOR ALL MATERIALS UNLESS STATED OTHERWISE BY BID DOCUMENTS.

B. SITE PREPARATION

- FINE GRADE LANDSCAPE AREAS TO SMOOTH, FREE DRAINING, EVEN SURFACE, FREE OF LARGE STONES, DEBRIS, AND DEPRESSIONS.
- SITE FOR SEEDING TO HAVE A MINIMUM OF 6" OF TOPSOIL APPLIED BEFORE SEEDING.
- AREAS OF WEED GROWTH SHALL BE HERBICIDED AND REMOVED OR TILLED, RAKED AND REMOVED PRIOR TO SEEDING.
- NO SEEDING SHALL START UNTIL FINAL GRADES HAVE BEEN APPROVED BY THE OWNER. SEEDING DONE WITHOUT GRADE APPROVAL MAY RESULT IN AREAS BEING RESEEDD AT CONTRACTOR'S EXPENSE.
- PLANTING AREAS CREATED WITHIN EXISTING PARKING LOTS SHALL BE EXCAVATED A MINIMUM OF 3 FEET BELOW PAVEMENT SURFACE. EXCAVATED MATERIAL SHALL BE REMOVED AND NOT MIXED WITH PLANTING MIX. PROVIDE UNDERDRAINAGE AS NECESSARY OR AS SHOWN ON PLANS AND DETAILS.

C. PLANTINGS AND TOPSOIL

- PLANTING MIX FOR TREES AND SHRUBS SHALL CONSIST OF 60% ACCEPTABLE, ORGANIC TOPSOIL AND 40% MUSHROOM COMPOST, OR OTHER MEDIUM APPROVED BY OWNER.
- ALL PLANTS SHALL BE NURSERY GROWN WITH SHAPES AND DIMENSIONS IN ACCORDANCE WITH AMERICAN STANDARDS FOR NURSERY STOCK. ALL PLANTS SHALL HAVE PLANT TAGS AT TIME OF INSTALLATION.
- ALL PLANTS SHALL BE TYPICAL OF THEIR SPECIES OR VARIETY AND SHALL HAVE A NORMAL HABIT OF GROWTH. THEY SHALL BE SOUND, HEALTHY AND VIGOROUS, WELL BRANCHED AND DENSELY FOLIATED WHEN IN LEAF, SHALL BE FREE OF DISEASE AND INSECT PESTS, EGGS OR LARVAE, AND SHALL HAVE HEALTHY, WELL-DEVELOPED ROOT SYSTEMS.
- BALLED AND BURLAPPED PLANTS SHALL BE DUG WITH FIRM NATURAL BALLS OF EARTH, OF DIAMETER AND DEPTH TO INCLUDE MOST OF THE FIBROUS ROOTS. CONTAINER GROWN STOCK SHALL HAVE BEEN GROWN IN A CONTAINER LONG ENOUGH FOR THE ROOT SYSTEM TO HAVE DEVELOPED SUFFICIENTLY TO HOLD ITS SOIL TOGETHER FIRM AND WHOLE. NO PLANTS SHALL BE LOOSE IN THE CONTAINER.
- ROOT BALLS OF ALL PLANTS SHALL BE ADEQUATELY PROTECTED AT ALL TIMES FROM SUN AND DRYING WINDS OR FROST. PLANTS WITH BROKEN ROOT BALLS OR EXCESSIVE DAMAGE TO THE CROWN SHALL BE REPLACED PRIOR TO PLANTING. THE TOP 1/3 OF BURLAP SHALL BE PULLED BACK AT PLANTING TIME AND ALL TWINES AROUND TREE TRUNKS SHALL BE CUT AND REMOVED.
- SHRUB, PERENNIAL AND GROUND COVER MASSES SHALL BE PLACED IN PLANTING BEDS PREPARED TO INCLUDE 10-10-10 FERTILIZER TO PLANTING SOIL AT THE RATE OF 1/2 POUND PER CUBIC YARD OF PLANTING SOIL. A PRE-EMERGENCE HERBICIDE SHALL BE APPLIED TO THE PLANTING BED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS. PLANTING BEDS SHALL BE MULCHED WITH GROUND HARDWOOD MULCH, MINIMUM 3" THICK.
- SHRUB BEDS AND TREES SHALL BE MULCHED WITH HARDWOOD MULCH AS NOTED.
- DO NOT LOCATE PLANTS WITHIN 10 FEET OF FIRE HYDRANTS, TRANSFORMERS, OR OTHER ABOVE GROUND UTILITIES UNLESS NOTED OTHERWISE ON THE DRAWINGS.
- ALL BED LINES AND TREE SAUCERS SHALL REQUIRE A HAND-SPADED EDGE BETWEEN LAWN AND MULCHED AREAS UNLESS NOTED OTHERWISE.
- NO BARE ROOT PLANT MATERIAL ALLOWED, UNLESS APPROVED IN WRITING FROM THE OWNER.

D. FERTILIZER AND AMENDMENTS

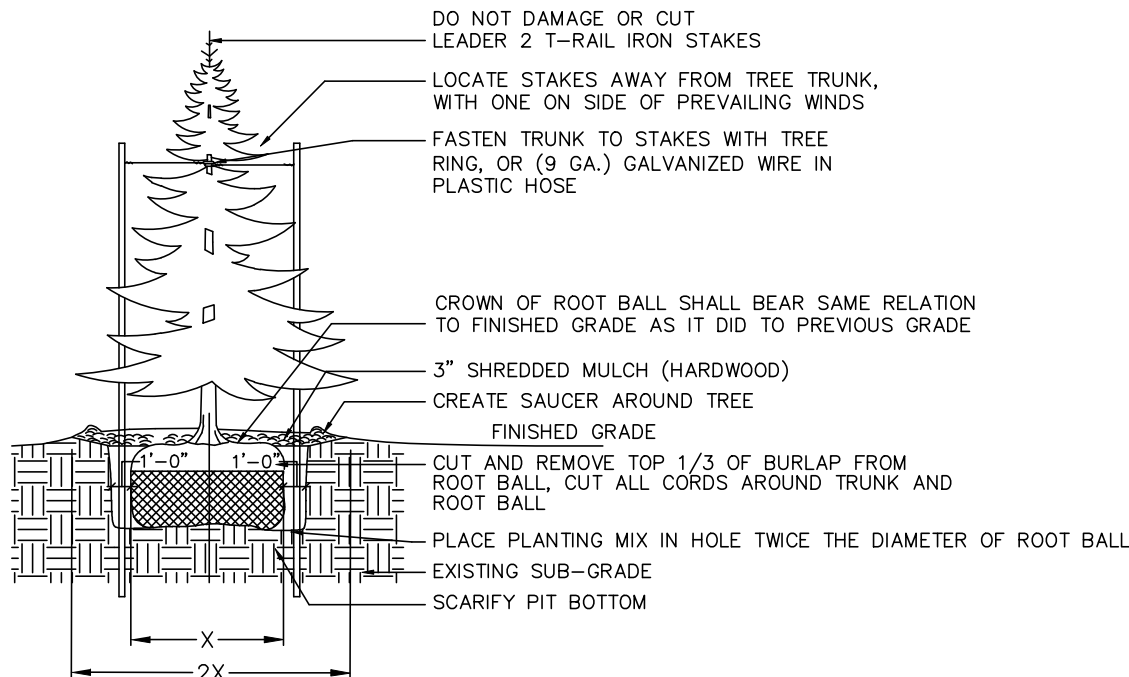
- DURING SITE PREPARATION AND PRIOR TO SEEDING, APPLY A GRANULAR, NON-BURNING FERTILIZER OF NOT LESS THAN 50% ORGANIC SLOW RELEASE PRODUCT AT A RATE OF 8 LBS. PER 1,000 SQUARE FEET.
- STARTER FERTILIZER SHALL HAVE AN APPROXIMATE ANALYSIS OF 6:24:24 OR SIMILAR APPROVED COMPOSITION.
- APPLY FERTILIZER BY MECHANICAL MEANS THOROUGHLY AND EVENLY DISTRIBUTED WITH SOIL BY DISKING, TO A DEPTH OF 3".
- CONTRACTOR SHALL APPLY A PRE-EMERGENT HERBICIDE TO ALL PLANTING BEDS BEFORE APPLICATION OF MULCH.

E. TURF

- GRASS SEED SHALL BE CLEAN, CERTIFIED SEED FREE OF NOXIOUS WEEDS AND MIXED TO THE APPROPRIATE PROPORTIONS BY WEIGHT ACCORDING TO PERCENT BY SPECIES INDICATED.
- SEED AND SOD CERTIFICATION TAGS SHALL BE PROVIDED TO THE OWNER FOR APPROVAL PRIOR TO INSTALLING. CONTRACTOR SHALL SUBMIT SOD GROWER'S CERTIFICATION OF GRASS SPECIES AND IDENTIFY LOCATION.
- TURF SEED MIX, UNLESS SPECIFIED OTHERWISE ON THE PLANS, SHALL CONSIST OF THE FOLLOWING SPECIES PROPORTIONED BY WEIGHT AS FOLLOWS: 40% KENTUCKY BLUEGRASS (MIN 3 VARIETIES), 25% CREEPING RED FESCUE (DAWSON), 15% TURF-TYPE PERENNIAL RYEGRASS, 20% HARD FESCUE (WARWICK).
- SEED SHALL BE APPLIED AT A RATE OF 5 LBS. PER 1,000 SQUARE FEET, UNLESS NOTED OTHERWISE.
- APPLY SEED WITH A ROTARY OR DROP-TYPE DISTRIBUTOR, OR MECHANICAL SLIT-SEEDER. INSTALL SEED EVENLY BY SOWING EQUAL QUANTITIES IN TWO DIRECTIONS AT RIGHT ANGLES TO EACH OTHER. AFTER SEEDING, RAKE SOIL SURFACE LIGHTLY TO INCORPORATE SEED INTO SURFACE. ROLL WITH LIGHT LAWN ROLLER.
- WITHIN 24 HOURS SEEDED AREAS SHALL BE MULCHED WITH PELLETIZED STRAW MULCH (100 LBS/1,000 SF.), MULCH BLANKETS, OR HYDRO MULCH AT THE RATE OF 1,500 LBS/ACRE. IF STRAW MULCH IS USED, IT SHALL BE SPREAD UNIFORMLY AT 2.5 TONS PER ACRE, AND CRIMPED INTO SOIL. ON SLOPES OF 5:1 OR STEEPER, LANDSCAPE MULCH BLANKETS SHALL BE USED.
- NATIVE SEED, IF SPECIFIED, SHALL BE INSTALLED WITH A COVER CROP PER SEED VENDOR RECOMMENDATIONS. NATIVE SEED AREAS SHALL NOT REQUIRE FERTILIZER.
- SOD SHALL BE A CERTIFIED TURF GRASS CONTAINING A MINIMUM OF THREE VARIETIES OF BLUEGRASS, UNLESS NOTED DIFFERENTLY ON THE PLANS AND CUT AT A UNIFORM THICKNESS OF 3/4". INSTALL SOD WITHIN 48 HOURS OF CUTTING FROM NURSERY. SOD SHALL BE MINERAL BASE ONLY. SOD SHALL BE ROLLED AND STAKED ON SLOPES.

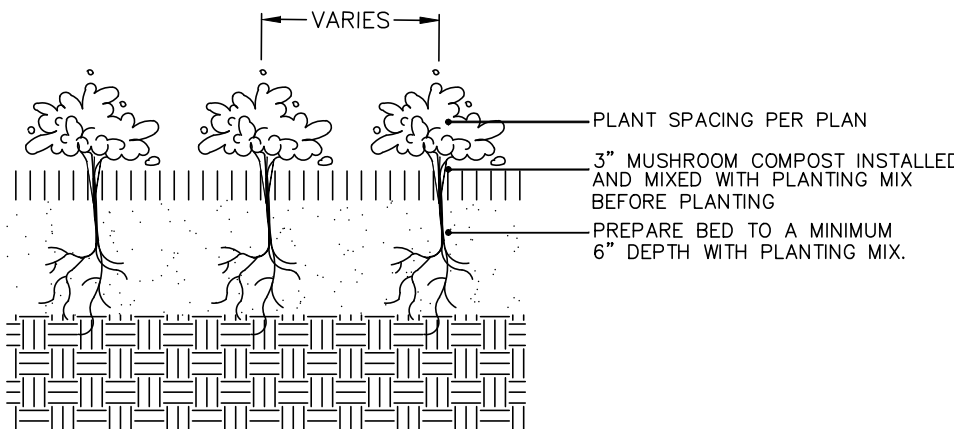
F. MAINTENANCE - WARRANTY

- MAINTENANCE PERIOD BEGINS AFTER EACH AREA IS PLANTED AND CONTINUES UNTIL PLANTINGS ARE ACCEPTABLY HEALTHY AND WELL-ESTABLISHED, BUT NOT FOR LESS THAN THE TYPICAL MAINTENANCE PERIODS NOTED BELOW:
  - TREES/SHRUBS: MINIMUM 12 MONTHS
  - PERENNIALS/GROUNDCOVERS: MINIMUM 3 MONTHS
  - SEEDED AREAS: MINIMUM 3 MONTHS (BEGINNING AFTER FIRST MOWING-2.5" HEIGHT)
- MAINTENANCE SHALL INCLUDE PRUNING, CULTIVATING, WATERING, WEEDING, FERTILIZING, ADJUSTING, REPAIRING, AND SPRAYING TO KEEP PLANTS FREE OF INSECTS AND DISEASE AS REQUIRED TO ESTABLISH HEALTHY, VIABLE PLANTINGS. SEEDED AREAS SHALL BE WATERED AT A RATE MEETING A MINIMUM OF 1" PER WEEK DURING ESTABLISHMENT, AND THROUGHOUT THE MAINTENANCE PERIOD UNTIL FINAL ACCEPTANCE. WATERING OF TREES AND SHRUBS SHALL CONSIST OF A THOROUGH SOAKING EVERY 18 DAYS AT MINIMUM, BETWEEN APRIL 15 AND NOVEMBER 15, UNLESS CONDITIONS REQUIRE MORE OR LESS FREQUENT WATERING.
- PLANT MATERIAL SHALL BE WARRANTED AGAINST DEATH AND UNSATISFACTORY GROWTH FROM THE DATE OF SUBSTANTIAL COMPLETION AT 100% OF INSTALLED PRICE AS FOLLOWS:
  - TREES AND SHRUBS: 12 MONTHS
  - PERENNIALS/GROUNDCOVERS: 3 MONTHS
  - SEEDED AREAS: 3 MONTHS
- PLANT MATERIAL INSTALLED IN THE FALL (SEPTEMBER OR LATER) SHALL HAVE MAINTENANCE AND WARRANTY POSTPONED TO SPRING SEASON.
- LAWN/ SEEDED AREAS SHALL BE ACCEPTED PROVIDED AT THE END OF THE MAINTENANCE PERIOD A HEALTHY, UNIFORM, CLOSE STAND OF GRASS HAS BEEN ESTABLISHED, FREE OF WEEDS, DEBRIS, AND SURFACE IRREGULARITIES WITH COVERAGE EXCEEDING 90% OVER ANY 10 SQUARE FEET AREA AND BARE SPOTS NOT EXCEEDING 5" X 5". AREAS NOT MEETING THIS CRITERIA SHALL BE RE-SEEDED AT CONTRACTOR'S EXPENSE.
- ANY NECESSARY MEANS TO MEET THE ABOVE CRITERIA IS TO BE INCLUDED IN THE COST OF INSTALLATION. WATERING FOR SEASONAL PLANTING TIMES ARE INCIDENTAL TO THE CONTRACT.
- ANY PLANT MATERIAL FOUND TO BE DEFECTIVE SHALL BE REMOVED AND REPLACED WITHIN 30 DAYS OF NOTIFICATION OR IN GROWTH SEASON DETERMINED TO BE BEST FOR PLANT.



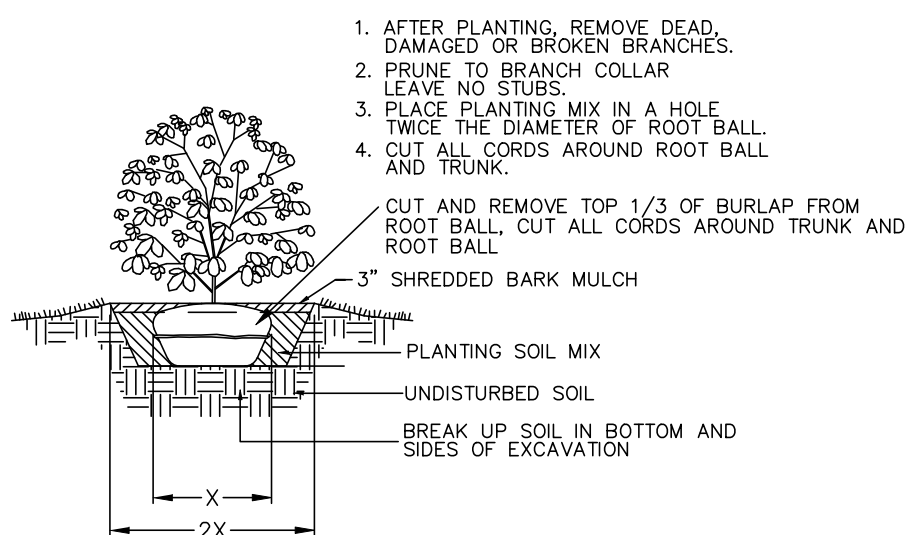
1 CONIFEROUS TREE DETAIL

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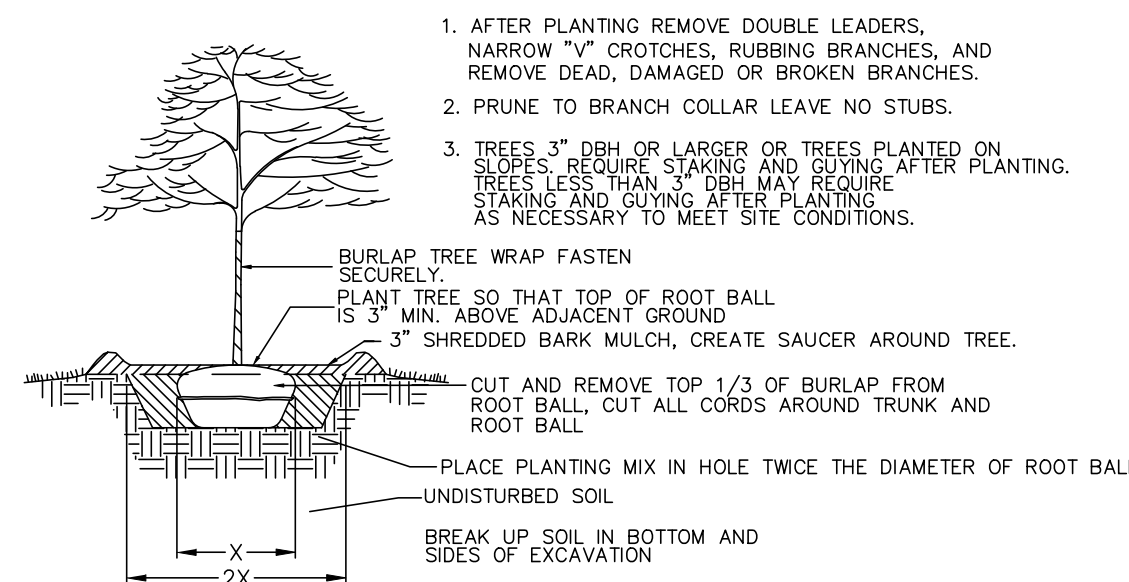
2 ANNUAL, PERENNIAL & GROUND COVER DETAIL

SCALE: NOT TO SCALE



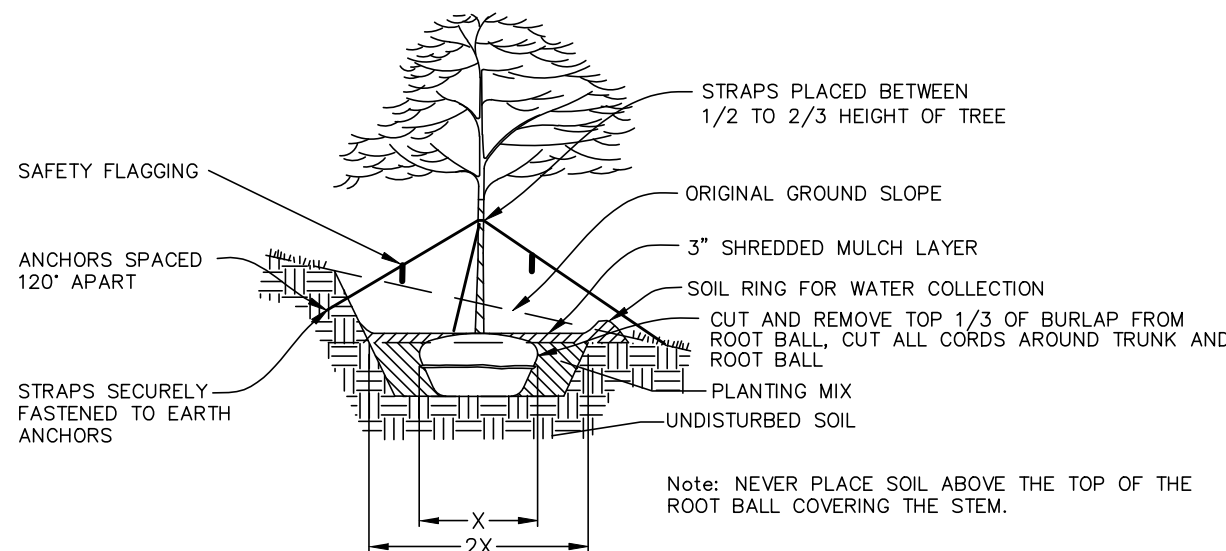
3 SHRUB PLANTING DETAIL

SCALE: NOT TO SCALE



4 TREE PLANTING DETAIL

SCALE: NOT TO SCALE



5 SLOPE PLANTING DETAIL

R E V I S I O N S							
No.	DATE	DESCRIPTION	BY	No.	DATE	DESCRIPTION	BY
0	3-3-2023	Landscape Plans Created	ech				

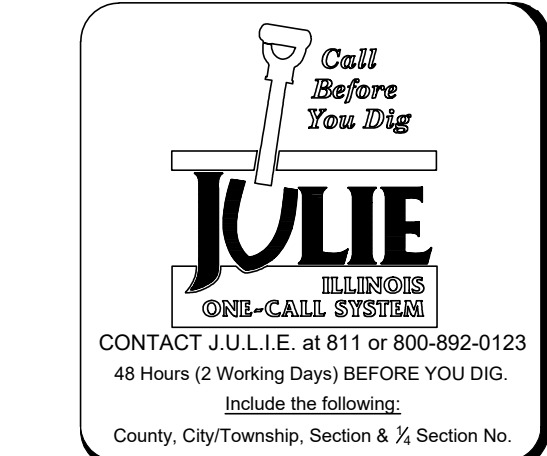
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PROJECT TITLE:  
**TIMBER POINTE**  
**UNIT 2 LANDSCAPE PLANS**  
McDONOUGH STREET  
JOLIET, ILLINOIS

DRAWING TITLE:  
**LANDSCAPE SPECIFICATIONS**  
**AND PLANTING DETAILS**  
**SHEET L2.00**







February 15, 2023

Dear Resident Unit Owners of Timber Oaks Subdivision:

We are sending you this letter to give you updated information in regards to the Development to the south of McDonough Street on the southeast corner of McDonough Street and Frontage Road, described as Timber Pointe South.

The Kipling Group has proposed to the City of Joliet to add two additional 16 unit buildings on the eastern portion of the development, south of McDonough Street. These buildings will be constructed of the same architectural style and purposed as the adjacent buildings.

This development will be in front of the Joliet Planning Commission on March 16, 2023 at 4:00 p.m., Please refer to the City of Joliet Website for confirmation of this meeting, and, if approved, this will be in front of the City of Joliet, City council for their approval shortly thereafter. please refer to the City of Joliet website to confirm such date.

If anyone has any questions or needs clarification, please contact Debbie Kilhafner or Edward Mattox at the Kipling Group, at 815-725-0678. We can also email any questions, to [dkilhafner@kiplinggrp.com](mailto:dkilhafner@kiplinggrp.com). We appreciate you as our neighbors and want to keep you informed.

Thank you.

Sincerely,

Edward Mattox  
Manager, Kipling Group

The map is a detailed plat of a residential development in McDonough, Georgia. It shows several lots, including Lot 1 (Timber Pointe), Lot 13 (Parcel 2), and Lot 14. Lot 13 is the central focus, containing a large common area and several smaller lots. Lot 14 is to the north, and Lot 10 is to the east. The map includes property lines, bearings, distances, and area measurements in square feet. It also shows existing structures, easements, and topographic features like a stream and a pond. The map is titled 'McDONOUGH' and 'PARCEL 2'.

**Lot 1 (Timber Pointe):** 41,991 S.F. (Parcel 1), 39,171 S.F. (Parcel 2), 42,226 S.F. (Parcel 3). Total area: 123,388 S.F. (Common Area: 237,800 S.F.).

**Lot 13 (Parcel 2):** 69,588 S.F. (Common Area: 237,800 S.F.).

**Lot 14:** 168,272 S.F.

**Lot 10:** 52,489 S.F.

**Lot 11:** 39,002 S.F.

**Lot 12:** 50,470 S.F.

**Lot 8:** 36,189 S.F.

**Lot 7:** 39,002 S.F.

**Lot 6:** 11,811 S.F.

**Lot 5:** 37,440 S.F.

**Lot 4:** 35,324 S.F.

**Lot 3:** 41,991 S.F.

**Lot 2:** 39,171 S.F.

**Lot 1 (Timber Pointe):** 41,991 S.F.

**McDONOUGH:** The name of the city is prominently displayed across the top of the map.

**PARCEL 2:** The name of the central parcel is prominently displayed in the center of the map.

**Timber Pointe:** The name of the development is prominently displayed in the bottom right corner of the map.

**Other features:** The map includes various easements, including a 10-foot utility easement, a 10-foot drainage easement, and a 10-foot public right-of-way. It also shows existing structures, including a large building on Lot 13 and several smaller buildings on other lots. Topographic features include a stream and a pond.



*Figure 2: East side of Timber Pointe Subdivision (Lot 3), view south from intersection of Tall Tree Lane and McDonough Street*





*Figure 3: Existing berm and landscaping along McDonough Street, view east from subdivision entrance*



*Figure 4: East side of Timber Pointe Subdivision, view southeast from subdivision entrance*



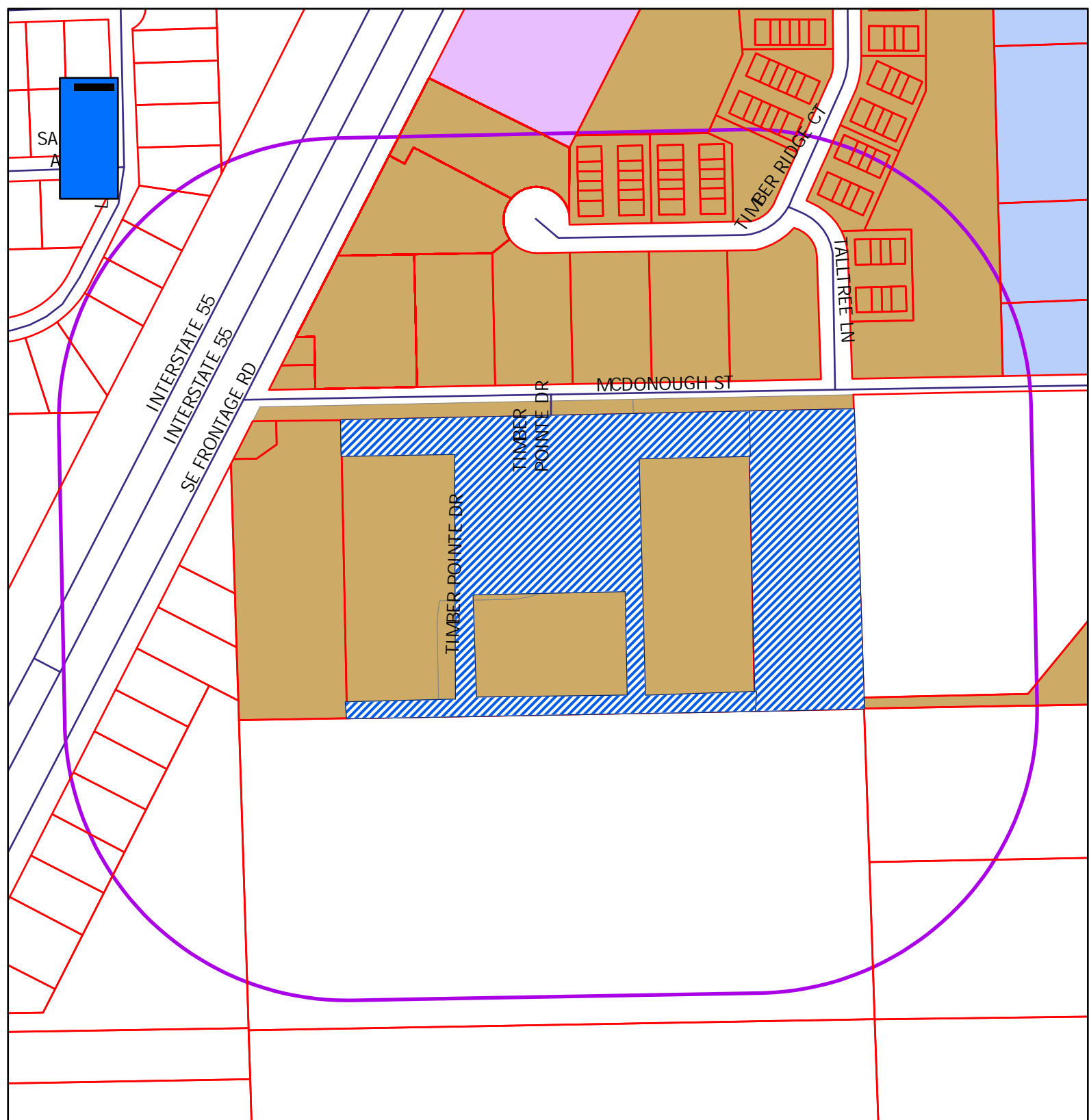


*Figure 5: Existing 16-unit buildings in Timber Pointe Subdivision, completed*





*Figure 6: Existing 12-unit buildings in Timber Pointe Subdivision, under construction*





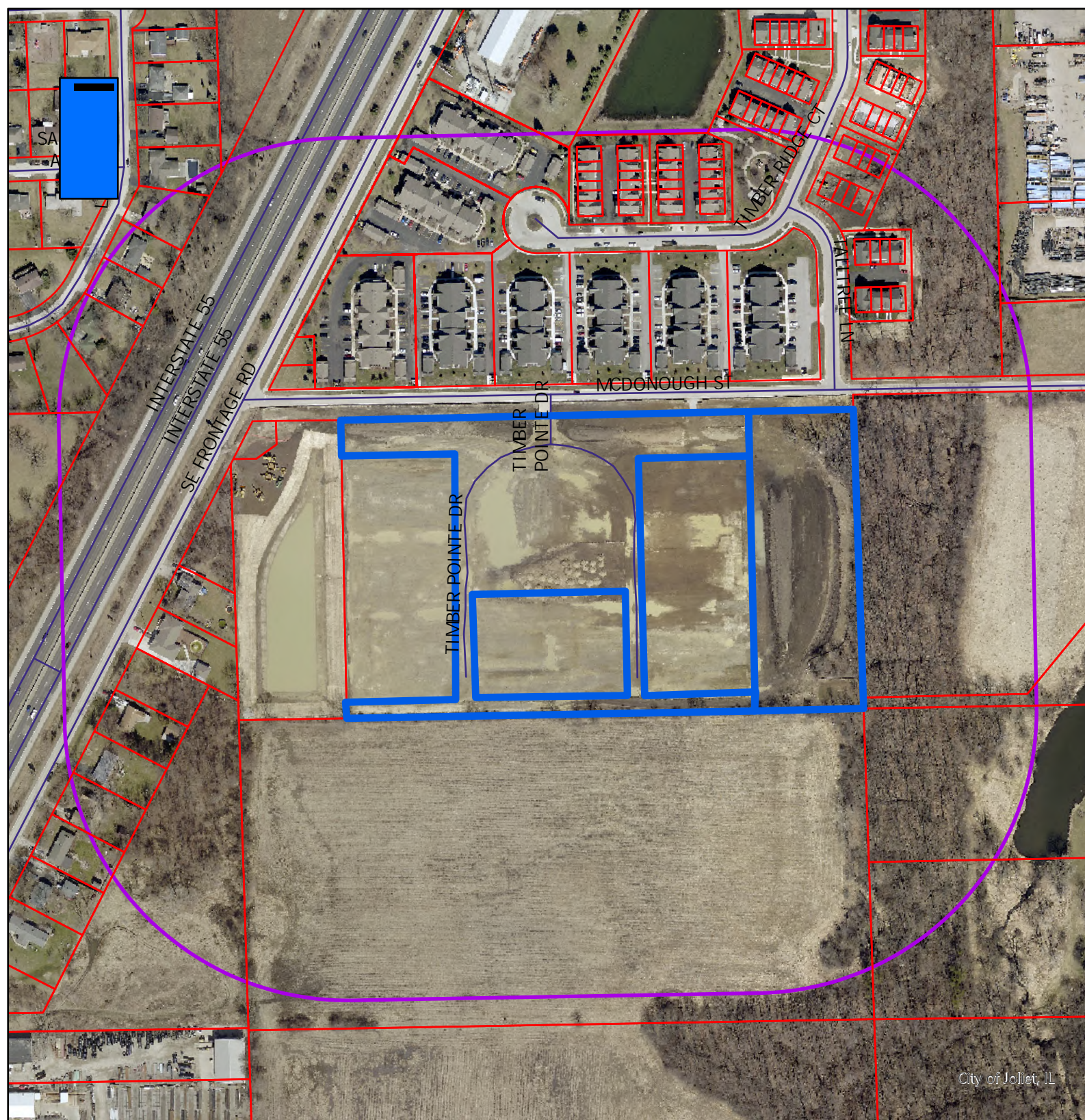
## PUD--4-23 & PUD-5-23



 = Property in Question  
 = 600' Public Notification Boundary

Legend					
	B-1		I-TA		R-2
	B-2		I-TB		R-2A
	B-3		I-TC		R-3
	I-1		R-1		R-4
	I-2		R-1A		R-5
	I-T		R-1B		R-B





PUD--4-23a & PUD-5-23a



- = Property in Question / Propiedad en cuestión
- = 600' Public Notification Boundary /  
Límite de notificación pública de 600 ft (180 m)