# CITY OF BLOOMINGTON



December 8, 2025, 4:00 P.M. Kelly Conference Room #155 Hybrid Zoom Link:

https://bloomington.zoom.us/j/86714253039?pwd=SXJ2bmNwRFhLeVZSRW44TVI0T3hZUT09

Meeting ID: 867 1425 3039 Passcode: 064896

CITY OF BLOOMINGTON PLAT COMMITTEE December 8, 2025 at 4:00 p.m.

401 N. Morton Street, City Hall Kelly Conference Room #155

#### **HYBRID MEETING:**

https://bloomington.zoom.us/j/86714253039?pwd=SXJ2bmNwRFhLeVZSRW44TVI 0T3hZUT09

Meeting ID: 867 1425 3039 Password: 064896

PETITION MAP: https://bton.in/G6BiA

#### **ROLL CALL**

MINUTES TO BE APPROVED: October 6, 2025

#### REPORTS, RESOLUTIONS, AND COMMUNICATIONS:

#### **PETITIONS CONTINUED:**

DP-12-25/ SUB2025-04-0044 Robert V. Shaw

3515, 3518, 3522, and 3526 N Hackberry Street Parcel(s):53-05-20-200-013.042-005,53-05-20-200-

013.043-005, 53-05-20-200-013.025-005,

53-05-20-200-013.026-005,53-05-20-200-013.024-005,

53-05-20-200-013.023-005

Request: Secondary plat amendment of the Ridgefield Subdivision Section V Phase I. Case Manager: Jackie

Scanlan

#### **PETITIONS:**

DP-45-24-PLAT2024-11-0041 Wininger Construction

Parcel: 53-08-10-111-002.200-009

1534 S. Piazza Drive

Request: Secondary plat approval for a three-lot subdivision of 0.12 acres of Lot #201 in Renwick Phase 3 in a Planned Unit Development (PUD) zoning district.

Updated: 12/5/2025

Case Manager: Eric Greulich

The City is committed to providing equal access to information. However, despite our efforts, at times, portions of our board and commission packets are not accessible for some individuals. If you encounter difficulties accessing material in this packet, please contact the **Melissa Hirtzel** at **hirtzelm@bloomington.in.gov** and provide your name, contact information, and a link to or description of the document or web page you are having problems with

Auxiliary aids for people with disabilities are available upon request with adequate notice. Please call <u>812-349-3429</u> or e-mail <u>human.rights@bloomington.in.gov</u>.

<sup>\*\*</sup>Next Meeting Date: December 8, 2025

#### **Plat Committee Members**

- Kendall Knoke (Appointed by City Engineer) Current term: 01/01/2025 01/01/2026
- Bryan Blake (Appointed by Utilities Department) Current term: 01/01/2025-01/01/2026
- Jillian Kinzie (Appointed by Plan Commission) Current term: 01/01/2025 01/01/2026

\*\*Next Meeting Date: December 8, 2025 Updated: 12/5/2025

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#### **BLOOMINGTON PLAT COMMITTEE**

STAFF REPORT – Third hearing Location: 1534 S. Piazza Drive

**PETITIONER:** Wininger Construction, Inc.

4801 S. Abington Avenue, Bloomington, IN

**CONSULTANTS:** Smith Design Group, Inc.

1467 W. Arlington Road, Bloomington, IN

**REQUEST:** An amendment to the plat of Renwick Phase 3, Section 1 to adjust the location of lot lines for Lots #201 and #200 and a three-lot subdivision of Lot #201 in a Planned Unit Development (PUD) zoning district.

**BACKGROUND**:

**Area:** 0.12 acre

Current Zoning: Planned Unit Development Comp Plan Designation: Neighborhood Residential

**Existing Land Use:** Undeveloped **Proposed Land Use:** Live/Work units

**Surrounding Uses:** North – Multi family residences

West – Multi family residences (Townhomes)

East – Mixed Use

South – Multi-family (Apartments and Townhomes)

CASE #: DP-45-24 / PLAT2024-11-0041

DATE: December 8, 2025

**REPORT UPDATE:** At the second hearing the petition was continued to give an opportunity to analyze road infrastructure questions within adjacent sections of the Renwick PUD. After reviewing with the Legal Department, it was determined that any deficiencies with existing infrastructure that was associated with previous phases of the Renwick PUD should be handled independently of this proposed petition. Therefore there have not been any changes with this current petition and it is being presented again with the same information and overall proposal.

**REPORT:** The petition site is located in the Renwick Planned Unit Development approved in 2004 (PUD-53-03). The preliminary plat for this area was approved under PUD-22-05 and a final plat for this area was approved as Phase 3, Section 2 under PUD-27-08. Final plan approval for Phase 3 of the PUD was given under PUD-38-07. The petition site of Lot 201 is 0.12 acre, but also involves an adjustment of Lot #200. This site is part of the larger 80 acre Renwick Planned Unit Development located in the southeast part of town and this location is part of the area designated as the Village Center within Phase 3 of the PUD.

The petitioner proposes to subdivide Lot #201 into three lots to accommodate live/work units that were outlined in the Planned Unit Development final plan. The petitioner received a subdivision approval (DP-05-19) for a similar request, however that plat was not recorded and has expired. This current petition is similar to the previously approved petition, however this petition only incorporates one lot rather than the two lots previously approved. The proposed lots will be zero lot line developments for one building with (3) live/work units. Live/work units are approved uses within the original PUD. The lower level of the structures will have approximately 350 square feet of life/work space, half bath to accommodate clients, and two parking spaces. The upper levels will be a 1,630 square foot, two bedroom living space. The proposed design is for garages to be

located underneath the units and accessed from the rear through a private drive. No drivecuts are proposed or approved on Piazza Drive. Lot #201 does not have frontage on any public streets and no right-of-way dedication is required.

The petition also involves rotating the lot line between Lot #201 and #200 approximately 7' to the north to center it in the drainage and pedestrian easement. There is an 8' drainage and pedestrian easement that runs between the two lots that would not be altered.

**20.06.060(c)(3)(D) SECONDARY PLAT REVIEW:** The Plan Commission or Plat Committee shall review the secondary subdivision petition and approve, approve with conditions, or deny the petition in accordance with Section 20.06.040(g) (Review and Decision), based on the general approval criteria in Section 20.06.040(d)(6)(B) (General Compliance Criteria):

#### 20.06.040(d)(6)(B) General Compliance Criteria

- i. Compliance with this UDO
- ii. Compliance with Other Applicable Regulations
- iii. Compliance with Utility, Service, and Improvement Standards
- iv. Compliance with Prior Approvals

**PROPOSED FINDING**: There were no minimum lot size requirements within the PUD for the live/work units and these buildings were identified within the PUD for this use. The layout of lots within this phase is consistent with the approved final plan approved with the Planned Unit Development. Approval from the City of Bloomington Utilities Department is required prior to the issuance of any building permits. The approval is consistent with the approved PUD final plan and the final plat approved for this phase.

**PLAT REVIEW:** The proposed subdivision is following the design standards of the approved final plan and preliminary plat for the Renwick Planned Unit Development. There were no standards outlined in the PUD for the creation of the individual live/work units and is similar to other zero lot line units that have been created within the PUD. Common open space was established within the PUD as a whole and is not required with this subdivision. The proposed lots are accessed from a private internal street that is already platted with an access easement.

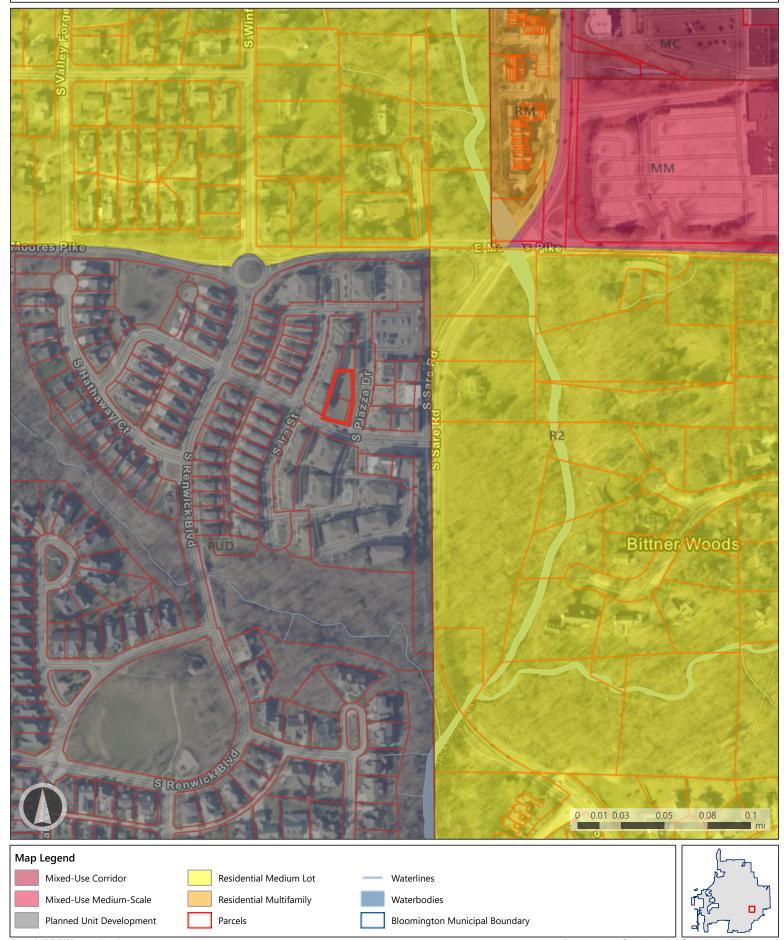
**CONCLUSION:** This development meets requirements established by the UDO and Renwick Planned Unit Development.

**RECOMMENDATION**: The Planning and Transportation Department recommends that the Plat Committee adopt the proposed findings and approve the secondary plat with the following condition of approval:

1. Approved per terms and conditions of the Renwick final plan approval issued under PUD-38-07, preliminary plat approval issued under PUD-22-05, and final plat approved under PUD-27-08.



## Planning and Transportation Department





# Planning and Transportation Department



Parcels

Waterlines

Waterbodies

Bloomington Municipal Boundary



Katherine E. Stein, P.E. Don J. Kocarek, R.L.A. Stephen L. Smith, Founder

August 15, 2025

Eric Greulich City of Bloomington Planning Department 401 N. Morton Street Bloomington, IN. 47404

Re: Renwick Secondary Plat Phase VI

Dear Eric,

On behalf of our client, Wininger Construction, Inc, we respectfully request to be placed on the October 2025 Plat Committee agenda for consideration of Secondary Plat approval for Renwick Phase VI Lot 201.

The subject property is located at the NW corner of E Cathcart Street and S Piazza Drive within the Renwick neighborhood adjacent to the Village Center.

The purpose of this secondary plat is to further subdivide Lots 201 to create a total of 3 zero lot line live/work units. The new lots would consist of Lot 212-214. No substantial deviations have been made from the Phase III Final Plan and Preliminary plat approved in Fall of 2007.

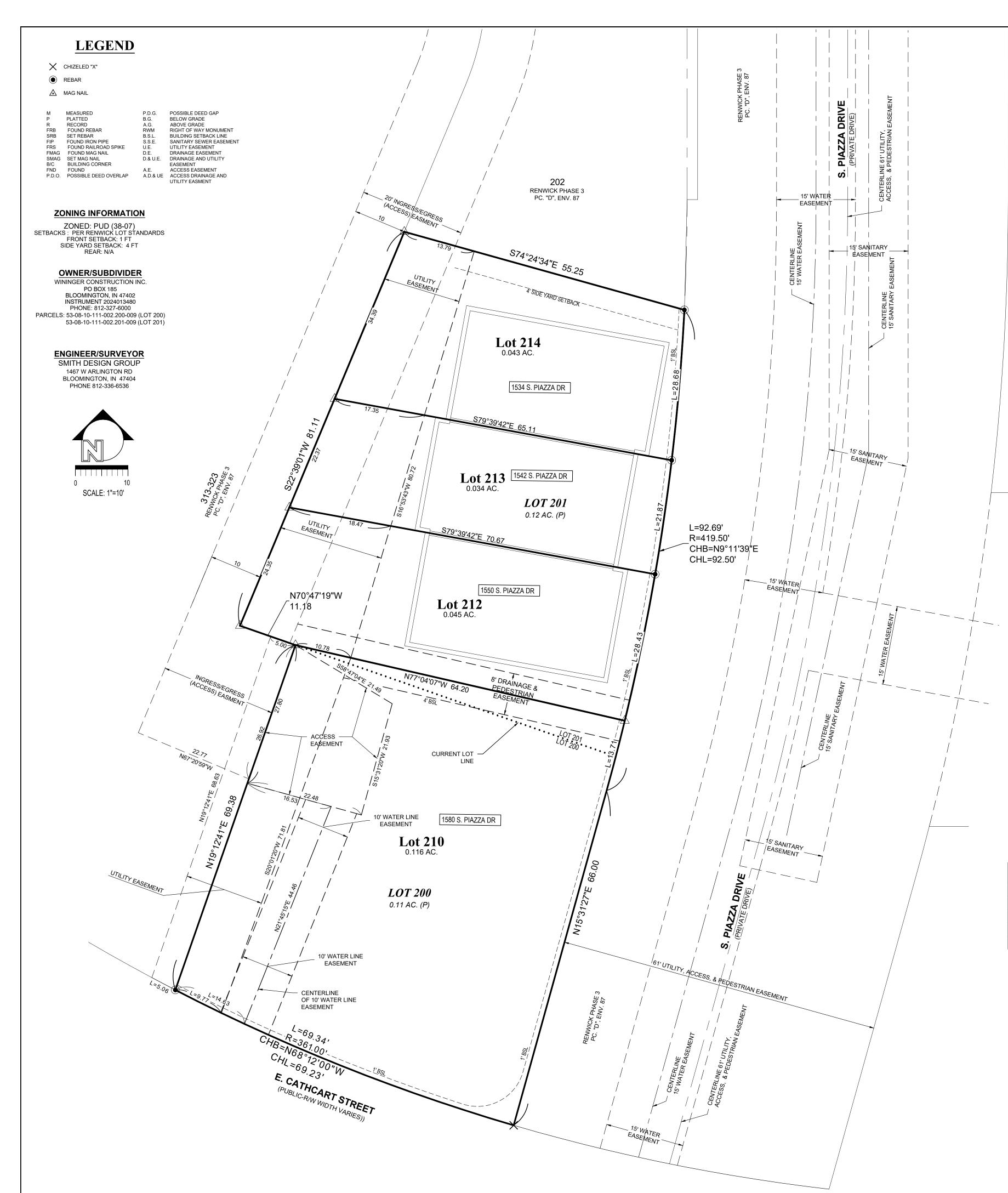
Included with the submission are documents necessary for review of this petition. Should you have any questions concerning our application, please contact me.

Sincerely,

Katherine E. Stein, PE

Vice President

Smith Design Group, Inc. kstein@smithdginc.com



#### **EASEMENT NOTES**

#### (A) SHALL ALLOW THE OWNER OF LOT 211 EXCLUSIVE ACCESS FOR INSTALLATION, MAINTENANCE, REPAIR, OR

ADVERSELY AFFECTED BY CONDITIONS WITHIN THE EASEMENT.

- REMOVAL OF POTABLE WATER FACILITIES. (B) ENCROACHMENT BY OTHER UTILITIES IS PROHIBITED, UNLESS SUCH ENCROACHMENT IS APPROVED BY THE
- (C) TREES AND STRUCTURES INCLUDING, BUT NOT LIMITED TO, BUILDINGS, FENCES, RETAINING WALLS, SIGNS, AND LIGHT FIXTURES, SHALL NOT BE LOCATED WITHIN WATERLINE EASEMENTS.
- (D) GRADING ACTIVITY SHALL BE PROHIBITED WITHIN WATERLINE EASEMENTS WITHOUT WRITTEN PERMISSION

#### DRAINAGE EASEMENT (DE)

- (A) SHALL BE REQUIRED FOR ANY SURFACE SWALES OR OTHER MINOR DRAINAGE IMPROVEMENTS THAT ARE INTENDED TO SERVE THE LOTS ON WHICH THEY ARE LOCATED.
- (B) SHALL PROHIBIT ANY ALTERATION WITHIN THE EASEMENT THAT WOULD HINDER OR REDIRECT FLOW. (C) SHALL PROVIDE THAT THE OWNER OF THE LOT ON WHICH THE EASEMENT IS PLACED SHALL BE RESPONSIBLE
- FOR MAINTENANCE OF THE DRAINAGE FEATURES WITHIN SUCH EASEMENT. (D) SHALL BE ENFORCEABLE BY THE CITY UTILITIES DEPARTMENT AND BY OWNERS OF PROPERTIES THAT ARE
- (E) SHALL ALLOW THE CITY UTILITIES DEPARTMENT TO ENTER UPON THE EASEMENT FOR THE PURPOSE OF MAINTENANCE, TO CHARGE THE COSTS OF SUCH MAINTENANCE TO THE RESPONSIBLE PARTIES, TO CONSTRUCT DRAINAGE FACILITIES WITHIN THE EASEMENT, AND TO ASSUME RESPONSIBILITY FOR THE DRAINAGE FEATURES AT ITS DISCRETION.

#### PEDESTRIAN EASEMENT (PE)

- (A) GRANTS THE GENERAL PUBLIC THE RIGHT TO ACCESS THE PEDESTRIAN EASEMENT FOR PURPOSES OF WALKING, RUNNING, BICYCLING, SKATING, OR USING SMALL MOTORIZED AND NON-MOTORIZED VEHICLES
- (B) GRANTS THE CITY THE RIGHT TO CONSTRUCT, ALTER, REPAIR, MAINTAIN, OR REMOVE IMPROVEMENTS WITHIN THE EASEMENT AREA.
- (C) PROHIBITS THE PLACEMENT OF ANY OBSTRUCTION WITHIN THE PEDESTRIAN EASEMENT.

- AN EASEMENT OF VARIABLE WIDTH AS SHOWN ON THE PLAT, DEDICATED TO THE GENERAL PUBLIC AND **EMERGENCY SERVICE PROVIDERS THAT:**
- (A) GRANTS THE GENERAL PUBLIC THE RIGHT TO ACCESS THE EASEMENT FOR PURPOSES OF WALKING, RUNNING, BICYCLING, SKATING, OR UTILIZING CERTAIN CLASSES OF NONMOTORIZED VEHICLES.
- (B) GRANTS PRIVATE AND PUBLIC EMERGENCY SERVICE PROVIDERS AND FIRST RESPONDERS THE RIGHT TO ACCESS THE EASEMENT WITH MOTORIZED VEHICLES FOR EMERGENCY SERVICE PURPOSES.
- (C) PROHIBITS THE PLACEMENT OF ANY OBSTRUCTION WITHIN THE EASEMENT WHICH WOULD PRECLUDE MOTORIZED VEHICLE ACCESS WITHIN THE ACCESS EASEMENT.

- AN EASEMENT OF VARIABLE WIDTH AS SHOWN ON THE PLAT, DEDICATED TO THE GENERAL PUBLIC AND EMERGENCY SERVICE PROVIDERS THAT: (A) S HALL ALLOW BOTH PRIVATE AND PUBLIC UTILITY PROVIDERS ACCESS ASSOCIATED WITH THE INSTALLATION,
- MAINTENANCE, REPAIR, OR REMOVAL OF UTILITY FACILITIES. (B) PROHIBITS THE PLACEMENT OF ANY UNAUTHORIZED OBSTRUCTION WITHIN THE EASEMENT AREA UNLESS AUTHORIZED BY THE CITY UTILITIES DEPARTMENT AND THE EASEMENT HOLDER(S).

- 1. BASED UPON A SCALED INTERPRETATION OF THE FLOOD INSURANCE RATE MAP 18105C0163D FOR MONROE COUNTY, INDIANA, DATED DECEMBER 17, 2010, THE SUBJECT PROPERTY IS LOCATED WITHIN (UNSHADED) ZONE X.
- BASIS OF BEARING OF THIS PLAT IS THE PLAT BEARINGS FOR RENWICK PHASE 3 AS RECORDED IN THE PLAT THEREOF INST 2008017267, PLAT CABINET D, ENVELOPE 87 IN THE OFFICE OF THE RECORDER OF MONROE COUNTY, INDIANA.
- ALL DIMENSIONS SHOWN HEREON ARE IN FEET AND DECIMALS THEREOF UNLESS OTHERWISE LABELED.
- 4. THE REAL ESTATE DESCRIBED ON THIS PLAT SHALL BE BOUND BY ANY AND ALL EASEMENTS OR RESTRICTIONS OF RECORD.
- NO EXPANSION OR IMPROVEMENTS ARE PERMITTED WITHOUT SITE PLAN APPROVAL. ANY SITE MODIFICATIONS WILL REQUIRE FULL COMPLIANCE MEETING THE CITY OF BLOOMINGTON UDO REQUIREMENTS AND SITE PLAN APPROVAL.

#### **ADDRESS TABLE** LOT NUMBER **ADDRESS** 210 1580 SOUTH PIAZZA DRIVE 1550 SOUTH PIAZZA DRIVE 212 1542 SOUTH PIAZZA DRIVE 213 1534 SOUTH PIAZZA DRIVE 214

#### OWNER CERTIFICATION

THE REAL ESTATE DESCRIBED ON THIS PLAT SHALL BE AND IS HEREBY SUBJECT TO THE TERMS AND CONDITIONS OF THE DECLARATION OF CHARTER, EASEMENTS, COVENANTS, AND RESTRICTIONS FOR THE RESIDENTIAL NEIGHBORHOOD, DATED OCTOBER 27, 2005 AND RECORDED AS INSTRUMENT NUMBER 2005021761 AND RE-RECORDED AS INSTRUMENT NUMBER 2008005793 IN THE OFFICE OF THE RECORDER OF MONROE COUNTY, INDIANA.

THE REAL ESTATE DESCRIBED ON THIS PLAT SHALL BE AND IS HEREBY SUBJECT TO THE TERMS AND CONDITIONS OF THE MASTER DEED RESTRICTIONS, DATED APRIL 8, 2008 AND RECORDED AS INSTRUMENT NUMBER 2008005796 IN THE OFFICE OF THE RECORDER OF MONROE COUNTY, INDIANA.

THE REAL ESTATE DESCRIBED ON THIS PLAT SHALL BE AND IS HEREBY SUBJECT TO THE TERMS AND CONDITIONS OF THE DECLARATION OF CHARTER, EASEMENTS, COVENANTS, AND RESTRICTIONS FOR THE VILLAGE CENTER, DATED OCTOBER 17, 2008 AND RECORDED AS INSTRUMENT NUMBER 2008017265 IN THE OFFICE OF THE RECORDER OF MONROE COUNTY,

THE UNDERSIGNED, THOMAS R. WININGER, PRESIDENT OF WININGER CONSTRUCTION INC., OWNER OF THE REAL ESTATE SHOWN AND DESCRIBED HEREIN, DO HEREBY LAYOFF, PLAT AND SUBDIVIDE THE SAME INTO PARCELS IN ACCORDANCE WITH THIS PLAT. THE WITHIN PLAT SHALL BE KNOWN AS RENWICK PHASE III, SECTION 1, PLAT AMENDMENT 1 TO LOTS

THERE ARE STRIPS OF GROUND SHOWN ON THE PLAT AND MARKED "EASEMENT". BUILDINGS OR OTHER STRUCTURES SHALL NOT BE ERECTED OR MAINTAINED IN THESE STRIPS.

THERE ARE BUILDING SETBACKS LINES ESTABLISHED BY THIS PLAT. BUILDINGS OR OTHER STRUCTURES SHALL NOT BE

ERECTED OR MAINTAINED BETWEEN SAID LINES AND THE PROPERTY LINES. WITNESS OUR HANDS THIS \_\_\_\_\_ DAY OF \_\_\_\_

THOMAS R WININGER, PRESIDENT WININGER CONSTRUCTION INC.

STATE OF INDIANA

COUNTY OF MONROE

BEFORE ME, A NOTARY PUBLIC IN AND FOR THE STATE OF INDIANA AND APPEARED THOMAS R. WININGER, PERSONALLY KNOWN TO ME TO BE THE PRESIDENT OF WININGER CONSTRUCTION INC. AND BEING THE OWNER OF THE DESCRIBED REAL ESTATE, AND WHO ACKNOWLEDGED THE EXECUTION OF THE FOREGOING SUBDIVISION OF THE REAL ESTATE AS SHOWN AS A VOLUNTARY ACT AND DEED FOR THE USES AND PURPOSES THEREIN EXPRESSED.

WITNESS MY HAND AN NOTARIAL SEAL THIS MY COMMISSION EXPIRES:

, NOTARY PUBLIC A RESIDENT OF COUNTY,

UNDER THE AUTHORITY OF INDIANA CODE 36-7-4 700 SERIES, ENACTED BY GENERAL ASSEMBLY OF THE STATE OF INDIANA AND ORDINANCES ADOPTED BY THE COMMON COUNCIL OF THE CITY OF BLOOMINGTON, INDIANA, THIS PLAT WAS GIVEN APPROVAL BY THE CITY OF BLOOMINGTON AS FOLLOWS:

PURSUANT TO BLOOMINGTON MUNICIPAL CODE 20.06.060(c)(3)(c)(i)(1), APPROVAL AUTHORITY WAS DELEGATED TO THE PLANNING AND TRANSPORTATION DEPARTMENT BY THE BY THE PLAT COMMITTEE

THE PLANNING AND TRANSPORTATION DEPARTMENT APPROVED THIS SECONDARY PLAT, ON:

DAVID HITTLE, DIRECTOR OF PLANNING AND TRANSPORTATION

## **LEGAL DESCRIPTION**

LOTS 200 AND 201 IN RENWICK PHASE III, SECTION 1, FINAL PLAT RECORDED IN THE PLAT CABINET D, ENVELOPE 87 IN THE OFFICE OF THE RECORDER OF MONROE COUNTY, INDIANA.

## SURVEYOR'S CERTIFICATE

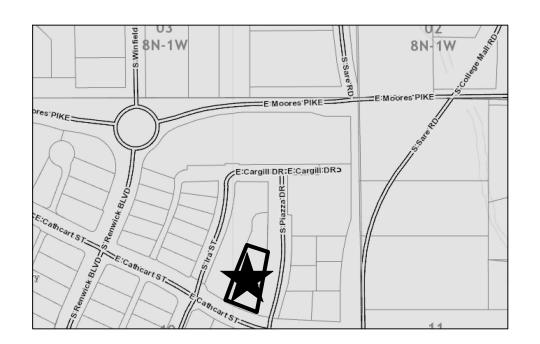
THIS SURVEY WAS PERFORMED UNDER THE DIRECTION OF THE UNDERSIGNED, AND TO THE BEST OF THIS SURVEYOR'S KNOWLEDGE AND BELIEF WAS EXECUTED ACCORDING TO SURVEY REQUIREMENTS IN 865 IAC 1.12 FOR THE STATE OF

DATED: OCTOBER 23, 2025

SCOTT P. PARDUE REGISTERED LAND SURVEYOR NO. 22300016 STATE OF INDIANA



I AFFIRM, UNDER THE PENALTIES FOR PERJURY, THAT I HAVE TAKEN REASONABLE CARE TO REDACT EACH SOCIAL SECURITY NUMBER IN THIS DOCUMENT, UNLESS REQUIRED BY LAW. (SCOTT PARDUE)



RENWICK PHASE III, SECTION 1, PLAT AMENDMENT 1 TO LOTS 200 & 201

SMITH DESIGN GROUP, INC., 1467 W ARLINGTON ROAD, BLOOMINGTON, INDIANA 47404 JOB 7011 Dated: October 28, 2025





# RENWICK VILLAGE (NORTH BUILDING)

SOUTH PIAZZA DRIVE AND CATHCART STREET BLOOMINGTON, INDIANA 47401

## DRAWING INDEX

## GENERAL

GC001 GENERAL PLAN INFORMATION

#### STRUCTURAL

SB101 FOUNDATION PLAN - 3-UNIT

SB501 STRUCTURAL DETAILS

SECOND FLOOR FRAMING PLAN - 3-UNIT THIRD FLOOR FRAMING PLAN - 3-UNIT

SF113: ROOF FRAMING PLAN - 3-UNIT

# **ARCHITECTURAL**

ARCHITECTURAL SYMBOLS & ABBREVIATIONS

LOWER LEVEL FLOOR PLAN - 3-UNIT

MAIN LEVEL FLOOR PLAN - 3-UNIT

UPPER LEVEL FLOOR PLAN - 3-UNIT ROOF PLAN - 3-UNIT

NORTH ELEVATION - 3-UNIT

AE202 SOUTH ELEVATION - 3-UNIT

EAST AND WEST ELEVATIONS

AE301 BUILDING SECTION

AE302 BUILDING SECTIONS AND DETAILS

AE303 BUILDING DETAILS

AE401 ENLARGED FLOOR PLANS

AE402 ENLARGED FLOOR PLANS

AE501 EIFS DETAILS

2005 INDIANA RESIDENTIAL CODE (CLASS II STRUCTURE)

859 SF

2,106 SF

856 SF

856 SF

2,568 SF

859 SF

859 SF

859 SF

2,106 SF 7,722 SF

3 Story

3-UNIT BUILDING DATA

Unit 'A' First Floor:

Unit 'A' Second Floor:

Unit 'A' Third Floor:

Unit 'B' First Floor:

Unit 'B' Second Floor:

Unit 'B' Third Floor:

Unit 'C' First Floor:

Unit 'C' Second Floor:

Total Building Squarefeet:

Total Building Height:

(3 Story Townhouses allowed per the IRC)

Unit 'C' Third Floor:

AE502 EIFS DETAILS

AE503 ASPHALT SHINGLE DETAILS

## **CODE SUMMARY:**

**BUILDING REQUIREMENTS** 

Building Use Type: Townhouse

 Construction Type: VB • Floor Construction Including Beams:0 Rating

Interconnected Smoke Alarm System provided within each townhouse. • Unit Separations: (2) - 1hr rated walls between each unit

 Structurally independent framing provided Occupant Load (200 Sq. Ft. per person) Each Dwelling @ 200 Gross

Unit B: 11

3-UNIT Building Total Occupants = 33 3-UNIT Building Total Area: 7,722 SF

THESE UNITS ARE CONSTRUCTED AS TOWNHOMES PER RULE 4.2 OF THE

RESIDENTIAL CODE R101. THIS PROJECT CONSISTS OF THREE NEW 3 STORY TOWNHOMES

CONSTRUCTED AS A CLASS II STRUCTURE UNDER THE RESIDENTIAL CODE.

Comcheck Compliance: (Not required)

APRIL 2019

CONSTRUCTION DOCUMENTS

E 13th 5t E 11th St E 10th St 45 E 10th St E 9th St E 8th St W 7th St E 7th St B L Bloomington TON W Howe St E Hunter Ave College Mail W 2nd St E 2nd St E 2nd St E 2nd St E University St Wilst St E 1st St E Maxwell Ln Bryan Park E Ruby Ln E Hillside Dr E Moores Pike

S

DESIGN INC.

PROJECT LOCATION

ALL DISTRIBUTION PANELS SHALL HAVE TYPE WRITTEN LABELS.

EQUIPMENT, SEE PLANS FOR MECHANICAL EQUIPMENT LOC'S.

WIRING REQUIREMENTS, DISCONNECTS, ETC.

ADOPTED INDIANA ELECTRICAL RULES

ELECTRICAL SUBCONTRACTOR TO COORDINATE W/ HVAC SUBCONTRACTOR FOR ALL

ELECTRICAL REQUIREMENTS OF ACTUAL EQUIP. UTILIZED, INCLUDING HIGH & LOW VOLTAGE

ELECTRICAL SUBCONTRACTOR SHALL PROVIDE & INSTALL ALL ELECTRICAL REQUIREMENTS, INCLUDING CONDUIT, WIRE, CIRCUIT BREAKERS, DISCONNECTS, ETC, FOR MECHANICAL

ELECTRICAL SUBCONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE AVAILABLE SHORT

CIRCUIT CURRENT @ THE SUPPLY TERMINALS FROM THE SERVICE ENTRANCE CONDUCTORS

OF DUKE ENERGY. THE SERVICE EQUIP. SHALL MEET OR EXCEED THIS RATING PER

REFER TO PROJECT MANUAL DIVISION 9 FOR FIN. LEVEL REQUIREMENTS FOR GYP. BD.

IO. USE OF CONC. CURING COMPOUNDS OR SEALANTS ARE PROHIBITED ON FLOORS WHERE TILE

SURFACES UNLESS OTHERWISE INDICATED.

		PLUMBING CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLING CONDENSATE DRAIN PIPING ON AIR HANDLING UNITS. COORDINATE WORK W/ MECH. CONTRACTOR.
INTERNALLY LINED DUCTWORK. SIZE SHOWN INDICATES AL SPECS.  FERNALLY LINED W/ INSUL. TO DETER NOISE TRANSFER. CTUAL FREE SPACE.  DW U.N.O  CONCEALED WITHIN THE WALL.  CLG. PLENUM (ABOVE LAY-IN CEILING U.N.O.  G & DUCTWORK ELEVATIONS W/ STRUCTURAL SUPPORTS URAL DRAWINGS FOR SIZE & LOC'S. OF PARTITION WALL		ALL INDIRECT WASTE LINES SHALL HAVE A MIN. OF 2" VERT. AIR GAP WHERE IT TERMINATES @ FLR. SINK, FLR. DRAIN OR OPEN HUB DRAIN.
	10.	PLUMBING CONTRACTOR SHALL COORDINATE HIS WORK W/ ALL PRIME CONTRACTORS PRIOR TO INSTALLATION OF HIS WORK.
	11.	ALL WATER PIPING UNDER CONC. SLAB SHALL BE TYPE 'K' SOFT DRAWN COPPER. ALL WATER PIPING ABOVE THE SLAB SHALL BE TYPE "L".
,	12.	SET TOP RIM OF ALL FLR. SINKS, FLR. DRAINS, & TRENCH DRAINS FLUSH W/ FIN. FLR.
	13.	FLR. DRAINS AS JOSAM, JR SMITH OF EQ. & SHALL INCLUDE INTEGRAL CLEAN OUT.
	14.	CLEAN OUTS SHALL BE FLUSH W/ FIN. FLR. OR FIN. WALL & INCLUDE BRASS FIN. THREADED CAP.
	15.	MIN. SIZE FOR UNDERGROUND SANITARY PIPE IS 2".
CE W/ THE BEST QUALITY STANDARDS OF THE TRADE & DITION OF ALL FEDERAL, STATE, & LOCAL CODES & A PART OF THESE CONTRACT DOCUMENTS, AS REPEATED		PROVIDE RELIEF VENTING AS REQ'D.
		INSURE THAT ROOF VENT IS A MIN. OF 12" ABOVE ROOF PENETRATION.
BOTH THE PROJECT MANUAL & DRAWINGS, & BOTH ARE ANYTHING APPEARING ON EITHER MUST BE EXECUTED	18.	PROVIDE A 4" MIN. CLEAN OUT, NO LESS THAN 100 FEET APART, IN THE MAIN BLDG. SANITARY DRAIN.
BE FOLLOWED AS CLOSELY AS POSSIBLE, HOWEVER	19.	ALL WATER SERVICES TO METER SHALL BE RUN IN TYPE "L" HARD DRAWN COPPER USING 95/5 SOLDER.
ATICALLY & IN SOME CASES, ENLARGED FOR CLARITY.  D. TO PROVIDE A COMPLETE & COORDINATED SYSTEM.	20.	ALL WATER SERVICES FROM METER TO POINT OF USE SHALL BE CPVC.
RUCTION DEBRIS FROM THE BLDG. & ROOF DAILY.	21.	ALL LINES SHALL BE SQUARE & PLUMB W/ THE BLDG.
UIDS IN UL LISTED FIRE CABINETS.	22.	ALL DROPS TO FIXTURES SHALL BE 1/2" MIN. U.N.O.
PONSIBLE FOR THE SECURITY OF ALL STORED MATERIALS	23.	INSULATE ALL HOT & COLD WATER LINES, W/ 1/2" AEROTUBE (ARMAFLEX.)
BLDG.  SSARY TEMPORARY PROTECTION FROM WEATHER TO	24.	PROVIDE TEMPERING VALVE @ WATER HEATER TO LIMIT LAV. WATER TEMPERATURE TO 110 DEGREES.
ELEMENTS OF WEATHER @ ALL TIMES.	25.	PROVIDE LINE SIZE SHUT-OFF @ ALL EQUIP. LOCATIONS.
IFFIC PROTECTION DURING CONSTRUCTION. AREAS OF ES SHALL BE PROTECTED BY TEMP. WALKING PADS.	26.	PROVIDE DIELECTRIC CONNECTIONS @ ALL LOC'S. W/ FERROUS MATERIALS.
THICKNESS TO INSUL. SYSTEM @ ROOF PERIMETER & ANCHOR PER SECTION 1-49 OF THE FM GLOBAL LOSS	27.	FLR./CLG. ASSEMBLY PENETRATIONS SHALL BE FIRESTOPPED W/APPROPRIATE MAT. IN ACCORDANCE W/APPROVED FLR./CLG. SYSTEMS #F-C-2102, F-C-2156, C-AJ-2298 & ALL RELEVANT ASSEMBLY PENETRATION CODES.

RELEVANT ASSEMBLY PENETRATION CODES.

OTHER MATERIAL FOUND EQ. EFFECTIVE.

FOR A COMPLETE & OPERABLE PLUMBING SYSTEM.

SPECIFICATIONS & THE PDI WH-201 GUIDELINES.

SLOPES AS REQUIRED BY INDIANA PLUMBING CODE, U.N.O.

FOOTER/FOOTER PAD LOC'S.

W/ GENERAL TRADES.

5. PERIMETER EDGE MTL. TO COMPLY WITH ANSI/SPRI ES-1 FM GLOBAL 1-49.

16. SEE MECHANICAL, ELECTRICAL & PLUMBING (MEP) SHEETS FOR ROOF TOP EQUIP.

GENERAL PLUMBING NOTES:

FOOTER/FOOTER PAD LOC'S.

W/ GENERAL TRADES.

EDITION (675 IAC 16-1.4) EFFECTIVE 12/24/12.

A COMPLETE & OPERABLE PLUMBING SYSTEM.

AS REQ'D BY INDIANA PLUMBING CODE, U.N.O.

SPECIFICATIONS & THE PDI WH-201 GUIDELINES.

PLUMBING PLAN NOTES:

ALL PLUMBING WORK IS TO BE IN ACCORDANCE WITH THE INDIANA PLUMBING CODE, 2012

PROVIDE WATER HAMMER ARRESTERS ON ALL QUICK-CLOSING VALVES PER THE PROJECT

ALL WORK SHALL BE PERFORMED BY A LICENSED CONTRACTOR. CONTRACTOR SHALL

INSTALL SYSTEMS, EQUIPMENT & COMPONENTS IN ACCORDANCE WITH MIN. REQUIREMENTS

SHOWN IN THESE PLANS. ANY DEVIATION FROM THE DESIGN PLANS SHALL ONLY BE

PERFORMED IF APPROVED BY THE OWNER REPRESENTATIVE OR DESIGN ENGINEER. ALL

WORK SHALL MEET OR EXCEED THE MIN. REQUIREMENTS OF ALL APPLICABLE CODES &

THAT SUGGESTS INSTALLATION OF LESS THAN THE REQUIREMENTS SPECIFIED IN THESE

IT WILL BE THE RESPONSIBILITY OF THE PLUMBING CONTRACTOR TO INSURE THAT ITEMS TO

BE FURNISHED UNDER PLUMBING CONTRACT WILL FIT THE SPACE AVAILABLE. PLUMBING

NECESSARY FIELD MEASUREMENTS TO ASCERTAIN SPACE REQUIREMENTS, INCLUDING THOSE

FOR CONNECTIONS & SHALL FURNISH & INSTALL SUCH SIZES & SHAPES OF EQUIP. THAT

ALL PLUMBING FIXTURES SHALL BE NEATLY CAULKED W/ SILICONE COMPOUND WHERE

CONNECTIONS TO EQUIPMENT PROVIDED UNDER HIS CONTRACT. REFER TO ELECTRICAL

PLANS FOR LOC'S. OF JUNCTION BOXES, DISCONNECTS, & CIRCUIT BREAKERS (PANEL

TO THE JUNCTION BOXES & DISCONNECT SWITCHES. IN CASE OF PLUMBING FOULD.

RECESSED IN THE WALLS, EXCEPT WHERE THESE ITEMS ARE LOCATED IN MECHANICAL

ROOMS. PROVIDE A NAMEPLATE FOR ALL EQUIP., SWITCHES, CONTROL DEVICES, ETC.

CONNECTION TO A CIRCUIT BREAKER, THE NUMBER & SIZE OF CONDUCTORS & CONDUIT

SHALL CONFORM TO THE LATEST NATIONAL ELECTRICAL CODE REGULATIONS. ALL MOTOR

STARTERS. SWITCHES. CONTROL DEVICES, ETC., PROVIDED BY THIS CONTRACTOR SHALL BE

PLUMBING CONTRACTOR SHALL SUPPLY & INSTALL GAS PIPING AS SHOWN ON PLANS. ALL

GAS PIPING SHALL COMPLY W/ LOCAL CODES. PLUMBING CONTRACTOR SHALL MAKE FINAL

CONNECTIONS TO ALL GAS EQUIP. INSTALL REGULATORS @ EQUIP. WHERE REQ'D BY MFG.

PLUMBING CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS FOR APPROVED FLR. PLAN

. WALL ASSEMBLY PENETRATIONS SHALL COMPLY W/FIRESTOP SYSTEMS #W-L-1093 & ALL

EXTERIOR OR BRG. WALLS. SLEEVES SHALL BE SIZED SO THERE IS A MIN. OF 1/2" CLEAR.

AROUND THE PIPE AND/OR INSUL. IN EXTERIOR WALLS, ANNULAR SPACE BETWEEN SLEEVES

& PIPES SHALL BE FILLED OR TIGHTLY CAULKED W/ COAL TAR, ASPHALTUM COMPOUND OR

D. ALL BUILDING WATER SUPPLY SYSTEMS IN WHICH QUICK—ACTING VALVES ARE INSTALLED

SHALL BE PROVIDED W/ DEVICES TO ABSORB HIGH PRESSURES RESULTING FROM THE

THIS CONTRACTOR SHALL COORDINATE INSTALLATIONS W/ ALL OTHER TRADES AS REQUIRED

34. CONTRACTOR TO REFERENCE ARCHITECTURAL DRAWINGS FOR PROJECT PHASING. COORDINATE

35. PROVIDE WATER HAMMER ARRESTERS ON ALL QUICK-CLOSING VALVES PER THE PROJECT

36. ALL SEWER LINES SHALL BE PITCHED A MIN. OF 1/8" PER FT. IN THE DIRECTION OF FLOW.

37. COORDINATE ALL FIXTURE MOUNTING HEIGHTS W/ THE ARCHITECTURAL DRAWINGS.

33. ALL INTERIOR HORIZONTAL STORM & SANITARY PIPING SHALL BE INSTALLED @ THE MIN.

QUICK CLOSING OF THESE VALVES. (CLOSTHES WASHERS & DISHWASHERS.)

COORDINATE ALL NEW UNDERSLAB PIPING W/ ALL NEW & EXIST. STRUCTURAL

. SLEEVES SHALL BE PROVIDED TO PROTECT ALL PIPING THROUGH CONC. OR MASONRY

BOARDS). TYPE, SIZE & NUMBER OF CONDUCTORS & CONDUITS TO EQUIP. SHALL BE EQ.

PLUMBING CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ELECTRICAL & CONTROL

CONTRACT WILL FIT THE SPACE AVAILABLE. PLUMBING CONTRACTOR SHALL MAKE

DESIGN PLANS SHALL NOT BE ALLOWED W/O INSTALLATION OF LESS THAN THE

BY THE OWNER REPRESENTATIVE OR THE DESIGN ENGINEER.

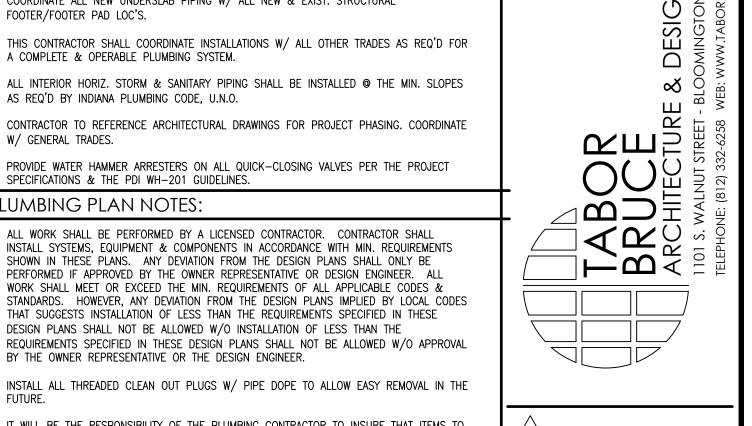
ARE THE TRUE INTENT OF THE DRAWINGS & SPECIFICATIONS.

OR CUTS SUPPLIED BY FURNISHING CONTRACTOR.

& DIMENSIONS. DO NOT SCALE PLUMBING DRAWINGS.

FIXTURE MEETS WALL AFTER APPLICATION OF FINAL INTERIOR FINISH.

COORDINATE ALL NEW UNDERSLAB PIPING W/ ALL NEW & EXIST. STRUCTURAL



REVISIONS

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PROJECT NO. 1518

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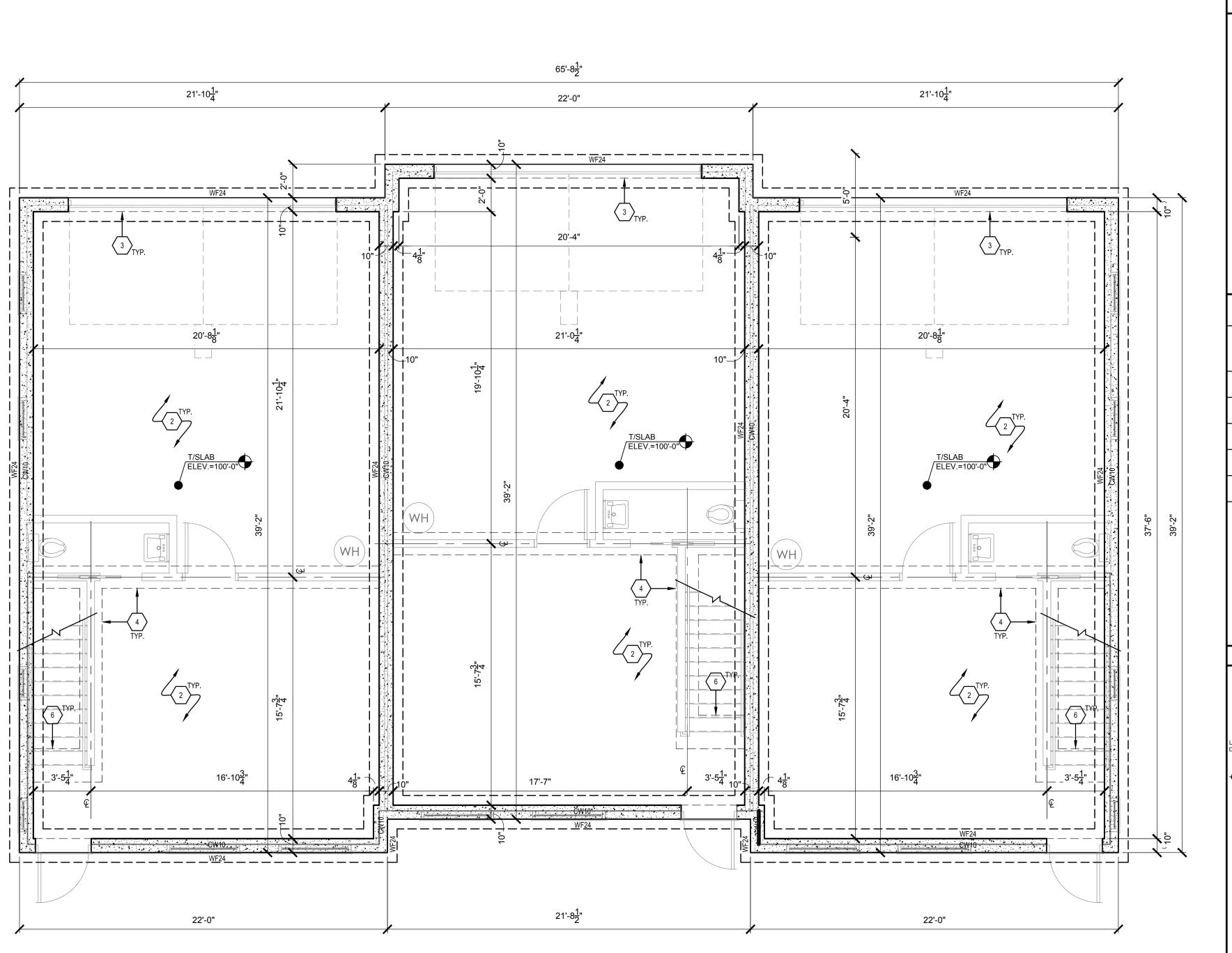
D. BRUCE

GENERAL PLAN

INFORMATION

SHEET NO.

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- ALL FORMWORK TO BE CONSTRUCTED PER ACI 301.4. EXPOSED VERT. EDGES TO HAVE 2"
- CONC. SHALL BE PLACED PER ACI 301.8.
- EMBEDDED ITEMS SHALL BE INSTALLED PER ACI 301.6.
- CURING & PROTECTION OF CONC. SHALL BE PER ACI 301.12. SLAB CONC. SHALL BE 4000 P.S.I. W/ 6X6 W1.4XW1.4± PROPORTIONED PER ACI 301.3. FOUNDATION WALL & FOOTING CONC. SHALL BE 3500 P.S.I., PROPORTIONED PER ACI 301.3. SLAB SURFACE TOLERANCE TO BE PER ACI 10.1, FINISH TO BE PER ACI 102.2. ALL REINFORCEMENT SHALL BE FURNISHED & INSTALLED PER ACI 301.5.
- ANCHOR BOLTS SHALL BE INSTALLED IN ACCORDANCE WITH IBC 2000 REQUIREMENTS. PROVIDE 2" THICK X 2'-8" HIGH RIGID PERIMETER INSUL. @ BLDG. PERIMETER (TYPICAL). ALL POURED FOOTINGS ARE 24" X 12" WITH (3) - #5 BARS. LOCAL SOIL CONDITIONS AND/OR LOCAL PRACTICE MAY NECESSITATE A MORE STRINGENT FOOTING & FOUNDATION WALL DESIGN, CONSULT WITH LOCAL CONTRACTOR OR BUILDING
- INSPECTOR, SOIL DESIGN BEARING PRESSURE IS ASSUMED 1500 P.S.F. FOOTINGS ARE TO BEAR ON UNDISTURBED LEVEL SOIL DEVOID OF ANY ORGANIC MATERIAL & STEPPED AS REQUIRED TO MAINTAIN THE REQUIRED DEPTH BELOW THE FINAL GRADE, VERIFY
- WITH LOCAL CODE. BEAM POCKETS IN CONCRETE TO HAVE 1/2" AIRSPACE @ SIDES & ENDS WITH A MIN. BEARING OF
- INSTALL A NOMINAL 4" DIA. PERFORATED DRAIN TILE WITH FILTER FABRIC BELOW THE TOP OF THE FOOTING & DRAIN TO DAYLIGHT.
- CONTRACTOR TO VERIFY FOUNDATION WALL LOCATIONS & COORDINATE WITH FLOOR PLANS BEFORE EXCAVATION & FRAMING OF BASEMENT/FOUNDATION WALLS. NOTIFY ARCHITECT IF DISCREPANCY IS FOUND.
- PROVIDE RUB-R-WALL MEMBRANE WATERPROOFING TO ALL POURED WALLS BELOW GRADE. INSTALL PER MANUFACTURERS INSTRUCTIONS. STEP DN. FTG. AS NEEDED TO MAINTAIN 32" MIN. FROM GRADE TO BTM. OF FTG.

#### FOUNDATION PLAN KEYNOTES:

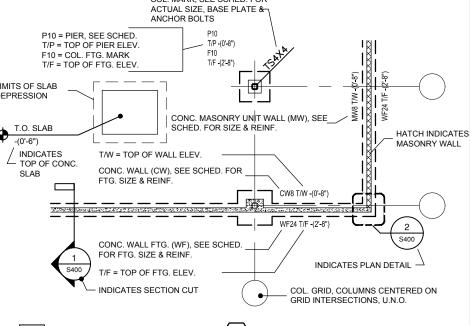
- MIN. 4" CONC. PORCH SLAB OVER MIN 4" CRUSHED STONE W/ 6X6 10/10 W.W.M. OVER 4" (MIN.) COMP. GRANULAR FILL.
- 4" CONCRETE SLAB (MINIMUM) WITH 6x6 W1.4xW1.4 OVER 4" MINIMUM CRUSHED STONE ON 15 MIL VAPOR BARRIER.
- $\langle$  3  $\rangle$  HOLD DOWN CONCRETE STEM WALL BY 8", POUR CONCRETE SLAB THROUGH OPENING, TYP.
- 4 PROVIDE 16" WIDE THICKENED SLAB CENTERED BELOW BEARING WALL ABV.
- 5 STEP DN. FTG. AS NEEDED TO MAINTAIN 32" MIN. FROM GRADE TO BTM. OF FTG.
- 6 VERIFY LOCATION OF THICKENED SLAB WITH STEEL STAIRS.

# WALL FOOTING SCHEDULE

FOOTING	FOOTIN	G SIZE	FOOTING	REINFORCING	REMARK
MARK	WIDTH	DEPTH	TRANSVERSE	LONGITUDINAL	KEMAK
WF24A	2'-0"	8'-0"	#4 @ 96" O.C.	(2) - #5 x CONT.	
WF24	2'-0"	1'-0"	#4 @ 96" O.C.	(3) - #5 x CONT.	
WF30	2'-6"	1'-0"	#4 @ 96" O.C.	(3) - #5 x CONT.	
WF36	3'-0"	1'-4"	#4 @ 96" O.C.	(3) - #5 x CONT.	
WF48	4'-0"	1'-4"	#4 @ 24" O.C.	(4) - #5 x CONT.	

SEE DETAIL SHEET FOR TYP. CONSTRUCTION JOINT DETAIL. LAP FOOTING REINFORCING A MIN. OF 30 BAR DIAMETERS.

## SYMBOLS LEGEND:



1 DEMOLITION NOTE 1 REVISION NOTE

(1) PLAN NOTE D.S. DOWNSPOUT LOCATION

FOUNDATION FLOOR PLAN 3-UNIT

PROJECT NO.

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\_\_\_\_ REVISIONS

1518

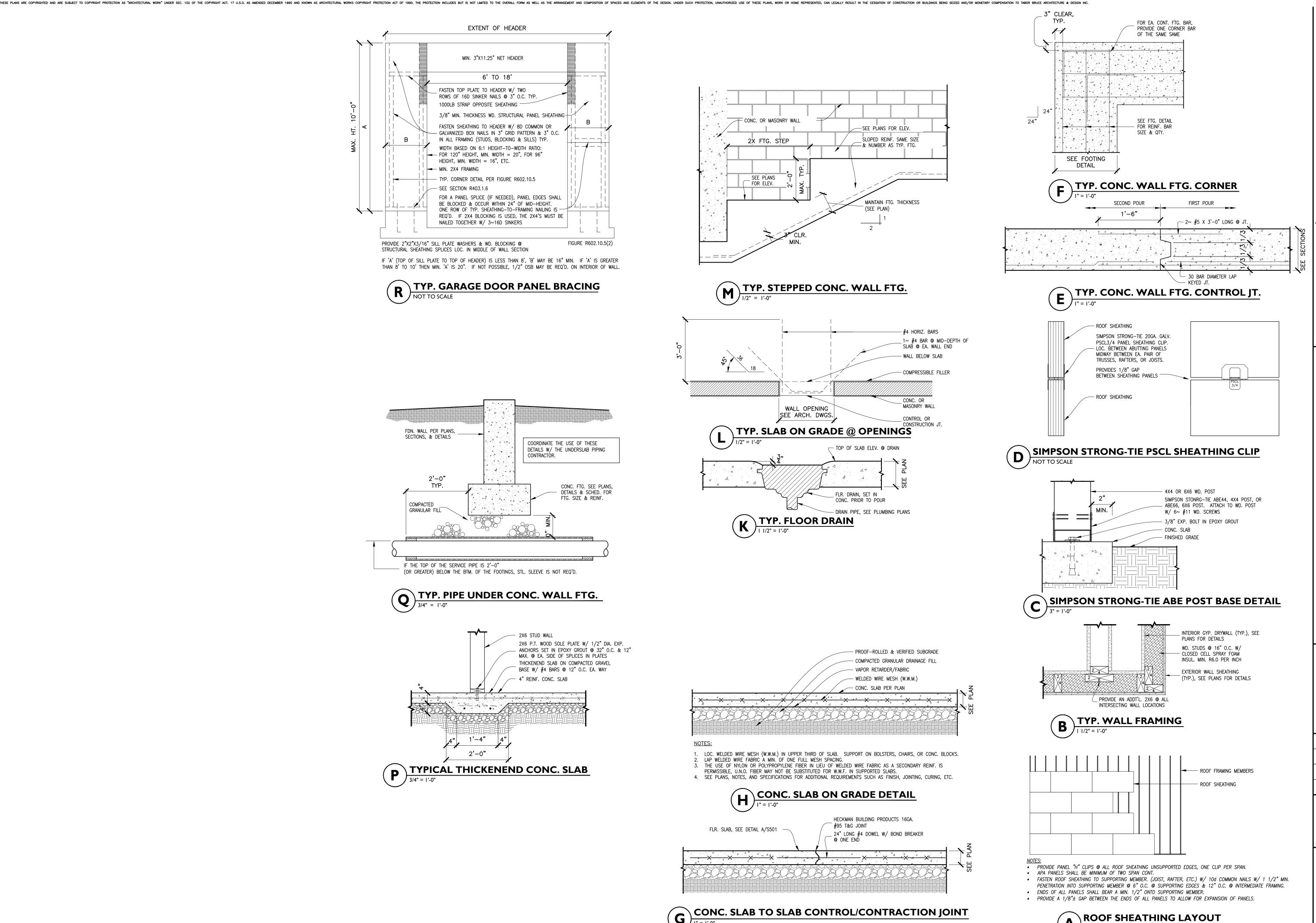
XXX. XX, 2018

A. LAMBERT

D. BRUCE

FOUNDATION PLAN

1/4" = 1'-0"



REVISIONS

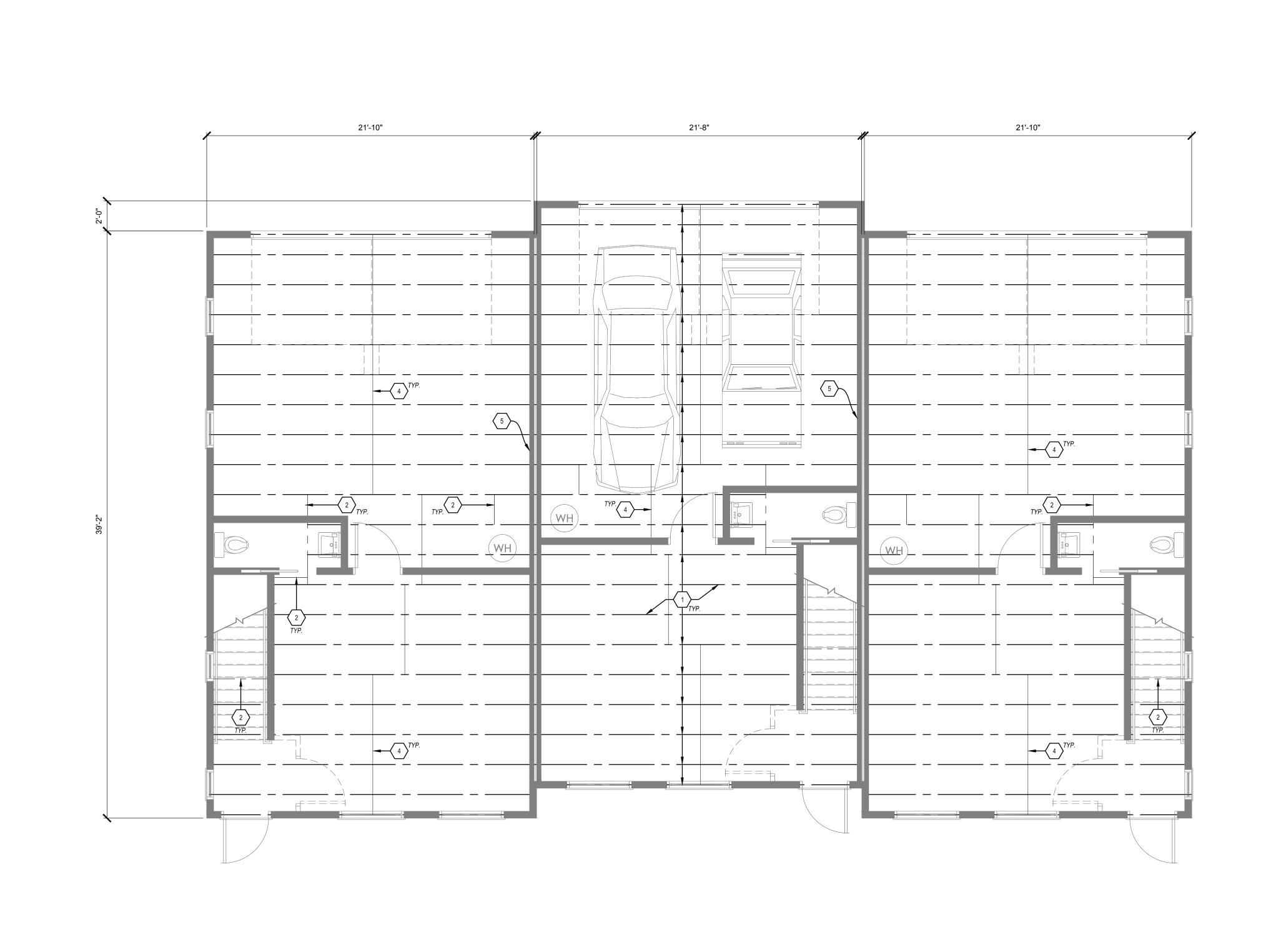
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PROJECT NO. 1518 XXX. XX, 2018 DRAWN BY D. TALSMA

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STRUCTURAL DETAILS

SHEET NO.



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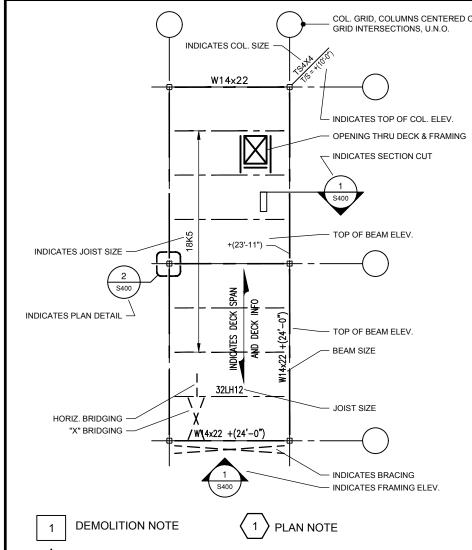


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#### FRAMING PLAN KEYNOTES:

- PRE-ENGINEERED OPEN WEB WOOD FLOOR TRUSSES BY LOCAL TRUSS
  MANUFACTURER, INSTALL PER MANUFACTURERS INSTRUCTIONS, PROVIDE
  OPENINGS FOR STAIRS & UTILITY CHASES PER PLANS.
- 4 PROVIDE SOLID WOOD BLOCKING AT CENTER SPAN OF FLOOR JOIST FRAMING
- $\left\langle 5\right\rangle$  (2) 1 HOUR WALL FRAMING TYPICAL EACH UNIT



INVOLVED W/ THE "AMERICANS WITH DISABILITIES ACT".

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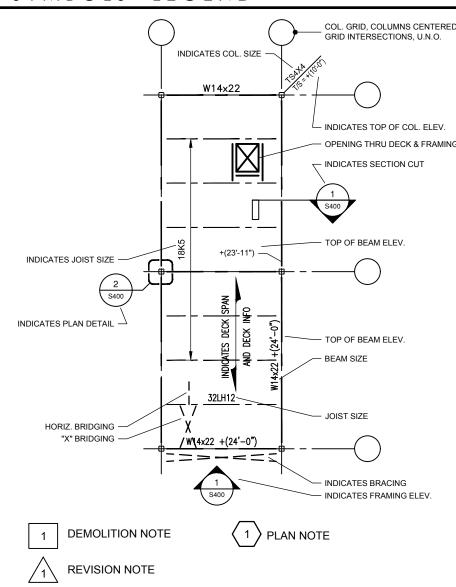
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ALL DOOR OPENINGS SHALL BE LOC. 4" FROM ADJOINING WALL U.N.O.

FIELD VERIFY PLAN DIMENSIONS PRIOR TO ANY CASEWORK FABRICATION.

- 3-PLY 5 1/4" X 11 7/8" LVL 950FP 2.0E BEAM. PROVIDE MIN. 3" BRG. @ SIDE WALLS & 6" MIN. BRG. @ STAIR LOCATION. VERIFY LOADING AND SIZE WITH MANUFACTURER.
- 5 1/4"X18" LVL 2950fb 2.0E, 16FT MAX. SPAN. PROVIDE 3" MIN. BRG. & PLYWOOD BRACING SHEATHING PER 1-2 FAMILY INDIANA RESIDENTIAL CODE R602.10.5.

SYMBOLS LEGEND



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PROJECT NO.

SECOND FLOOR FRAMING PLAN

1518

XXX. XX, 2018

D. TALSMA

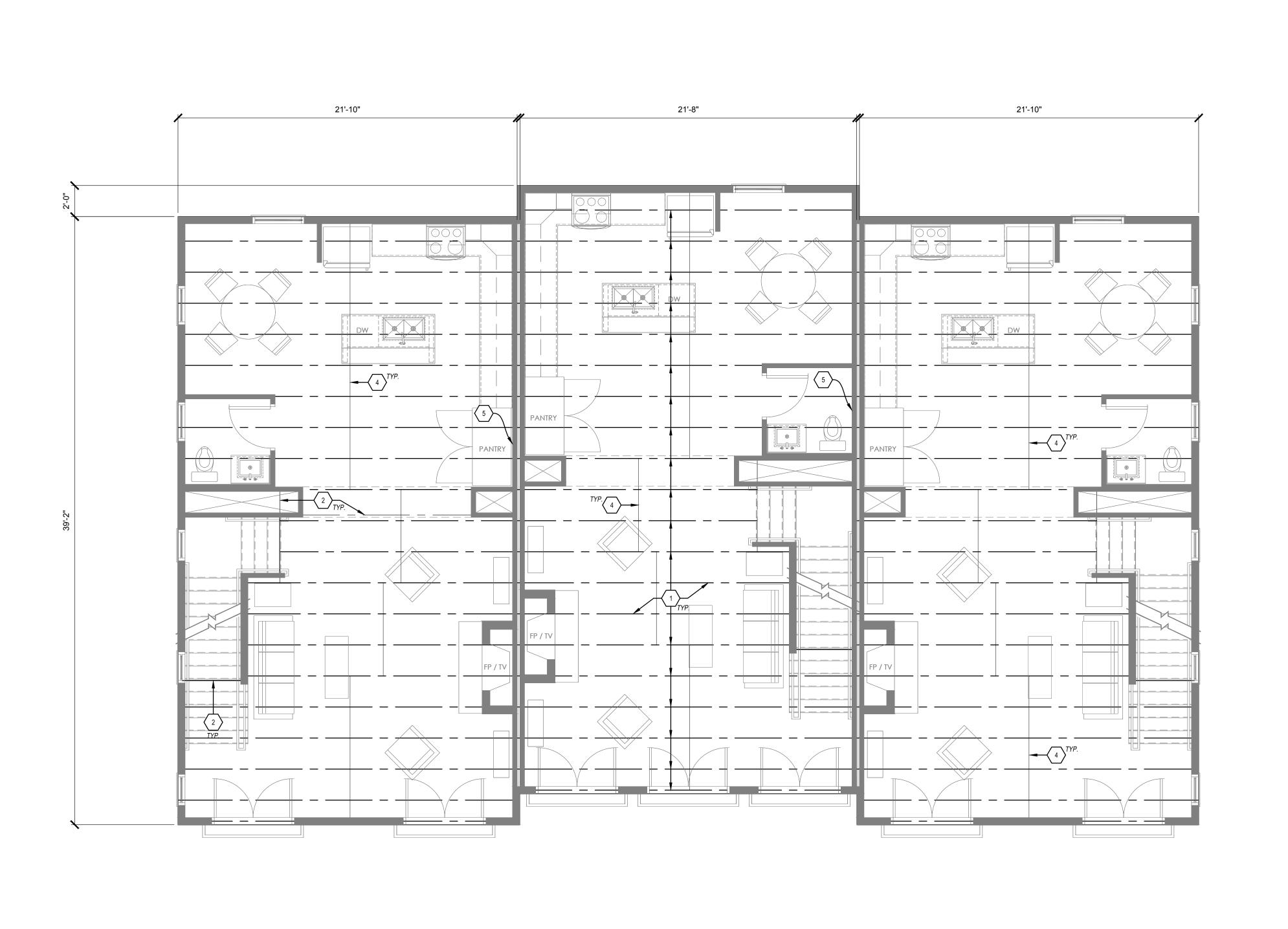
D. BRUCE

\_\_\_\_ REVISIONS

1 SECOND FLOOR FRAMING PLAN

1/4" = 1'-0"





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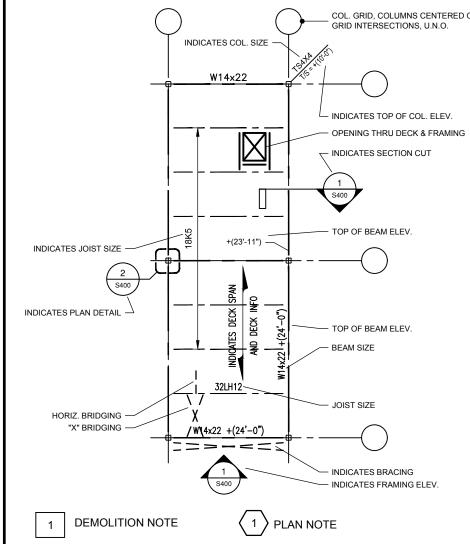


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#### FRAMING PLAN KEYNOTES:

- 4 PROVIDE SOLID WOOD BLOCKING AT CENTER SPAN OF FLOOR JOIST FRAMING
- $\langle 5 \rangle$  (2) 1 HOUR WALL FRAMING TYPICAL EACH UNIT

## SYMBOLS LEGEND



INVOLVED W/ THE "AMERICANS WITH DISABILITIES ACT".

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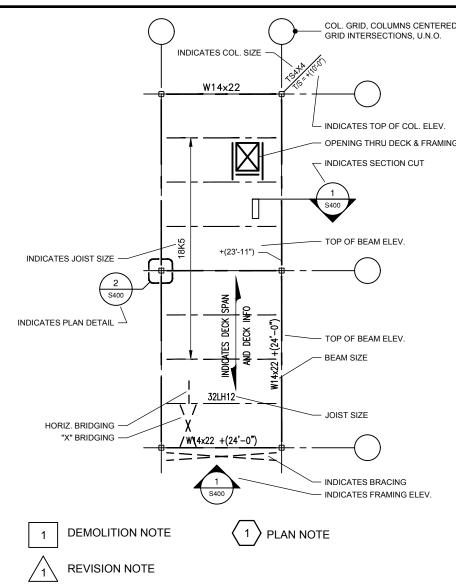
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REVISIONS

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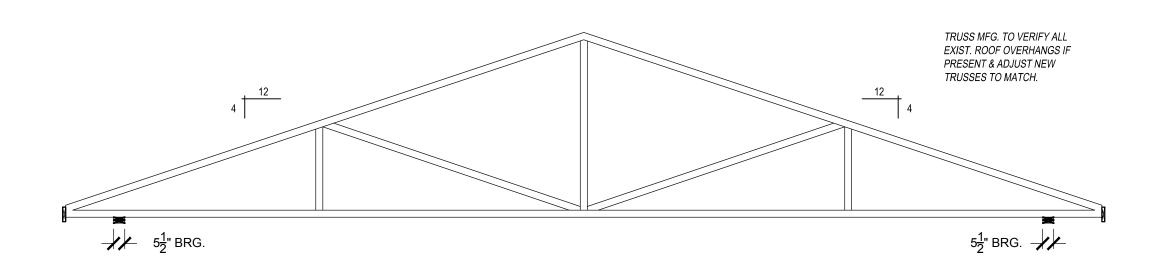
D. BRUCE

THIRD FLOOR FRAMING PLAN

THIRD FLOOR FRAMING PLAN

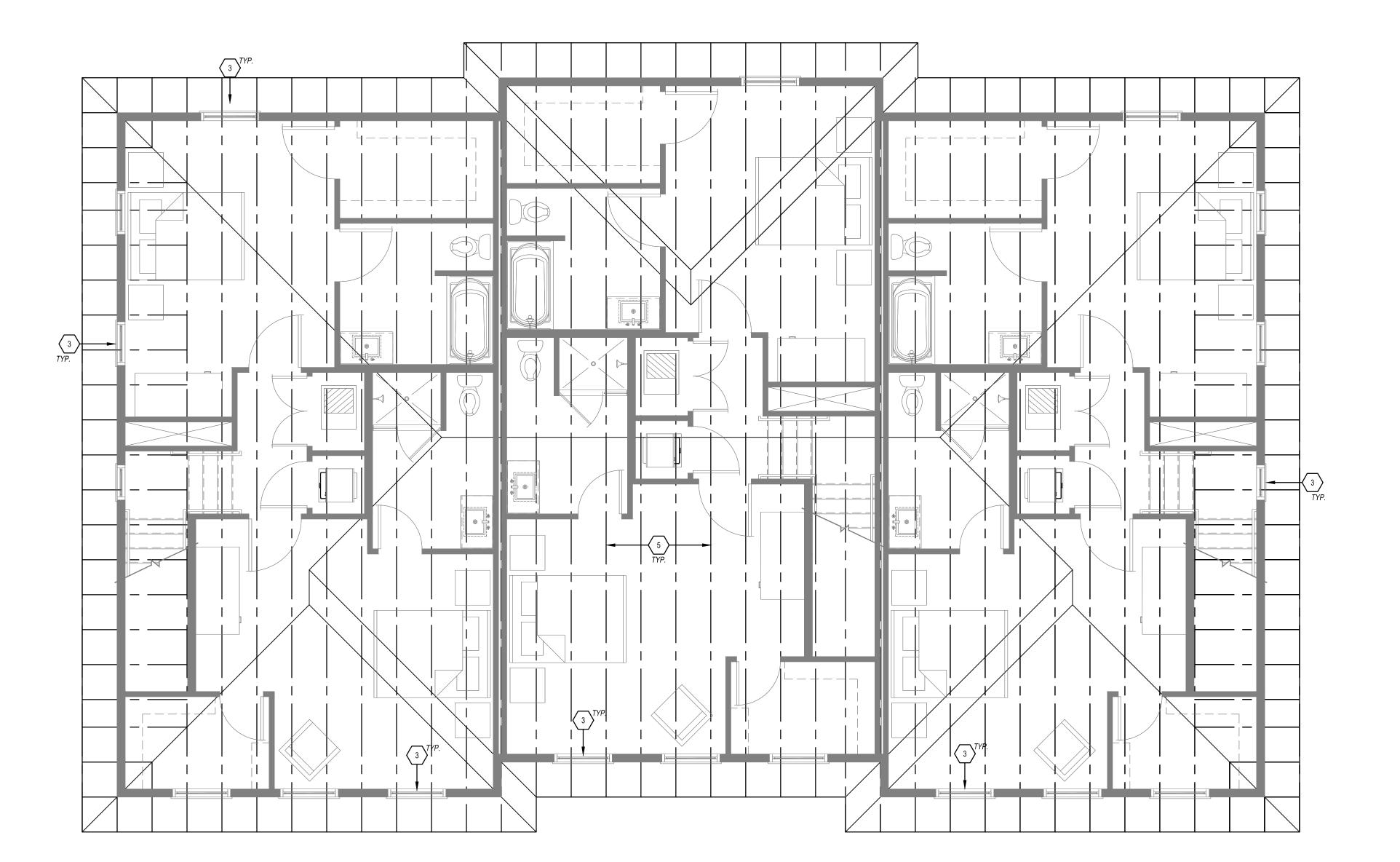
1/4" = 1'-0"







ROOF LOADING NOTES:	
ROOF TRUSS LOADING	40 psf TOTAL LOADS
TOP CHORD LIVE LOAD	= 20 psf.
TOP CHORD DEAD LOAD	= 10 psf.
BOTTOM CHORD DEAD LOAD	= 10 psf.
PROVIDE LATERAL BRACING AS REQ'D. BY TRUSS MFG.	



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ROOF FRAMING PLAN



#### GENERAL NOTES:

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- THE ARCHITECTURAL PLANS SHOWN HEREIN MAY NOT CORRESPOND TO PLANS FINALLY APPROVED BY THE ARCHITECT, OWNER, OR NECESSARY AGENCIES. IT IS THE RESPONSIBILITY OF THE PARTY OR PARTIES RELYING ON THESE PLANS TO VERIFY & CONFIRM SAID ARCHITECTURAL PRIOR TO CONSTRUCTION.
- ALL INTERIOR DIMENSIONS ARE SHOWN STUD TO STUD & DO NOT INCLUDE WALL FINISHES.
- ALL NEW WALLS SHALL BE FINISHED TO MATCH EXIST. SURFACES INCLUDING PRIMER &

- CONTACT ARCHITECT FOR REVIEW OF ON-SITE LAYOUT OF WALLS PRIOR TO CONSTRUCTION.
- ROOF & FLR, FRAMING JTS, & "LVL" WOOD BEAMS ARE TO BE VERIFIED W/ MFG. SPECIFIED. ALL
- APPLICABLE BUILDING CODES & JST. MFG'S. SPECS.
- BE RATED FOR USE W/ NEW TR. WD.
- LEVELS TO TERMINATE @ BASEMENT OR CRAWL SPACE FTGS. & OR THICKENED SLABS.
- PROVIDE SIMPSON STRONG-TIE 20 GA. GALV. PSCL 3/4" SHEATHING CLIPS BETWEEN ABUTTING
- ALL ROOF TRUSSES ARE TO BE SPA. @ 24" O.C. U.N.O.
- 0. PROVIDE RIDGE VENTING &/OR UNIT VENTS @ MONO TRUSSES U.N.O.
- PROVIDE DRAFTSTOP BARRIER FULL HT. OF FLR./CLG. ASSEMBLY @ LENGTHS SHOWN- PROVIDE 1/2" GYP. BD. BARRIER CONT. - ANCHOR TO FLR. TRUSS LONGITUDINALLY & TO WD. STUD FRAMING IN BETWEEN TRUSSES TO PROVIDE CONT. BARRIER - COORDINATE W/ UTILITIES, OPENINGS IN DRAFTSTOP SHALL HAVE HINGES & BE SELF-CLOSING.

#### FRAMING PLAN KEYNOTES:

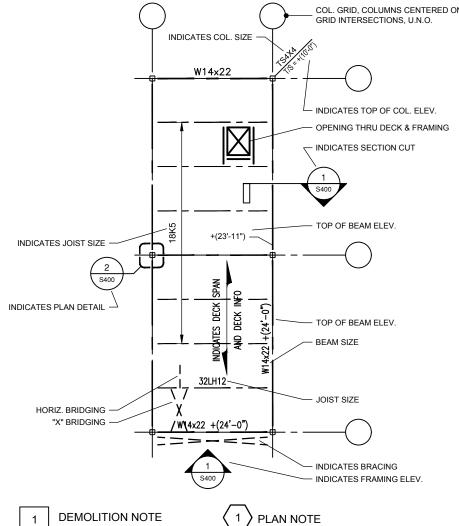
- OPENINGS FOR STAIRS & UTILITY CHASES PER PLANS.
  - 2 6X6 PT. WD. PORCH COL. PROVIDE SIMPSON STRONG-TIE ABU66 POST BASE @ EA. LOC.
  - 3 PROVIDE 3 1/2" X 9 1/2" PARALLAM HEADER @ ALL WDW. LOC.
  - 4 DLB. PT. WD. 2X8 BEAM. NOTCH PORCH COL. @ ROOF TO RECEIVE FIRST BEAM.
  - ( 5 ) PRE-ENGINEERED ROOF TRUSSES BY TRUSS SUPPLIER.
  - 6 PROVIDE SOLID WOOD BLOCKING AT CENTER SPAN OF FLOOR JOIST FRAMING

## ROOF LOADING NOTES:

## TYPICAL ROOF ASSEMBLY:

240#3-TAB ASPHALT/FIBERGLASS SHINGLES, FASTENED W/ ONLY ROOFING NAILS AS PER

APPLY WATER & ICE SHIELD MEMBRANE ALONG PERIMETER OF ALL ROOF EAVES.



ALL WORK IS TO BE DONE IN ACCORDANCE W/ ALL GOVERNING CODES & REGULATING

DO NOT SCALE DWG'S, DIMENSIONS SHALL PREVAIL. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS RELATED TO THE WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT IMMEDIATELY. IF CONTRACTOR FAILS TO VERIFY DIMENSIONS AS INDICATED, ANY & ALL CORRECTIVE ACTIONS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

ALL DOOR OPENINGS SHALL BE LOC. 4" FROM ADJOINING WALL U.N.O.

FIELD VERIFY PLAN DIMENSIONS PRIOR TO ANY CASEWORK FABRICATION.

#### **ROOF FRAMING PLAN NOTES:**

- SUBSTITUTIONS ARE TO BE APPROVED BY ARCHITECT.
- INSTALLATION OF ALL FRAMING MEMBERS IS TO BE WITHIN STRICT COMPLIANCE OF ALL LOCAL
- REFER TO FLR. PLANS FOR BALANCE OF DIMENSIONS & INFORMATION.
- ALL STL. FASTENERS USED FOR TR. WD. DECK CONSTRUCTION ARE TO BE GALV., U.N.O., & SHALL
- ALL FLR. JTS. & TRUSSES TO BEAR ON LOAD BRG. WALLS OR BEAMS & CARRIED THROUGH ALL
- PROVIDE SIMPSON STRONG-TIE H1 SEISMIC TIE @ EA. ROOF TRUSS.
- PANELS., & MIDWAY BETWEEN EA. PAIR OF TRUSSES, RAFTERS, OR JTS.

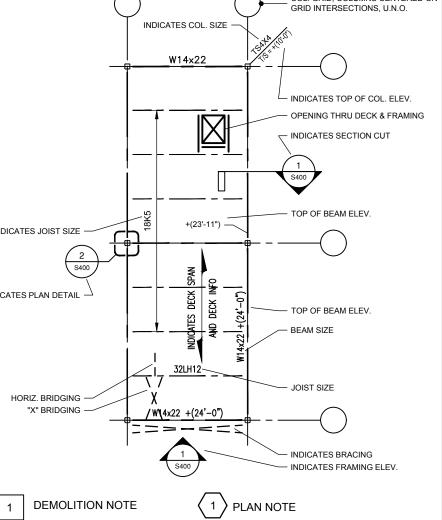
- PRE-ENGINEERED OPEN WEB WOOD FLOOR TRUSSES BY LOCAL TRUSS 1 MANUFACTURER, INSTALL PER MANUFACTURERS INSTRUCTIONS. PROVIDE

ROOF TRUSS LOADING	40 psf TOTAL LOADS
TOP CHORD LIVE LOAD	= 20 psf.
TOP CHORD DEAD LOAD	= 10 psf.
BOTTOM CHORD DEAD LOAD	= 10 psf.
PROVIDE LATERAL BRACING AS REQ'D. BY TRUSS MFG.	

SHINGLE SPEC. NO STAPLES!

- 15# ROOFING FELT LAPPED AS PER MFG'S. SPEC'S.
- 5/8" OSB. OR CDX PLYWOOD ROOF DECKING W/ H-CLIPS @ ALL SPANNING BUTT JOINTS @ MIDPOINTS BETWEEN ROOF FRAMING SUPPORTS.

## SYMBOLS LEGEND



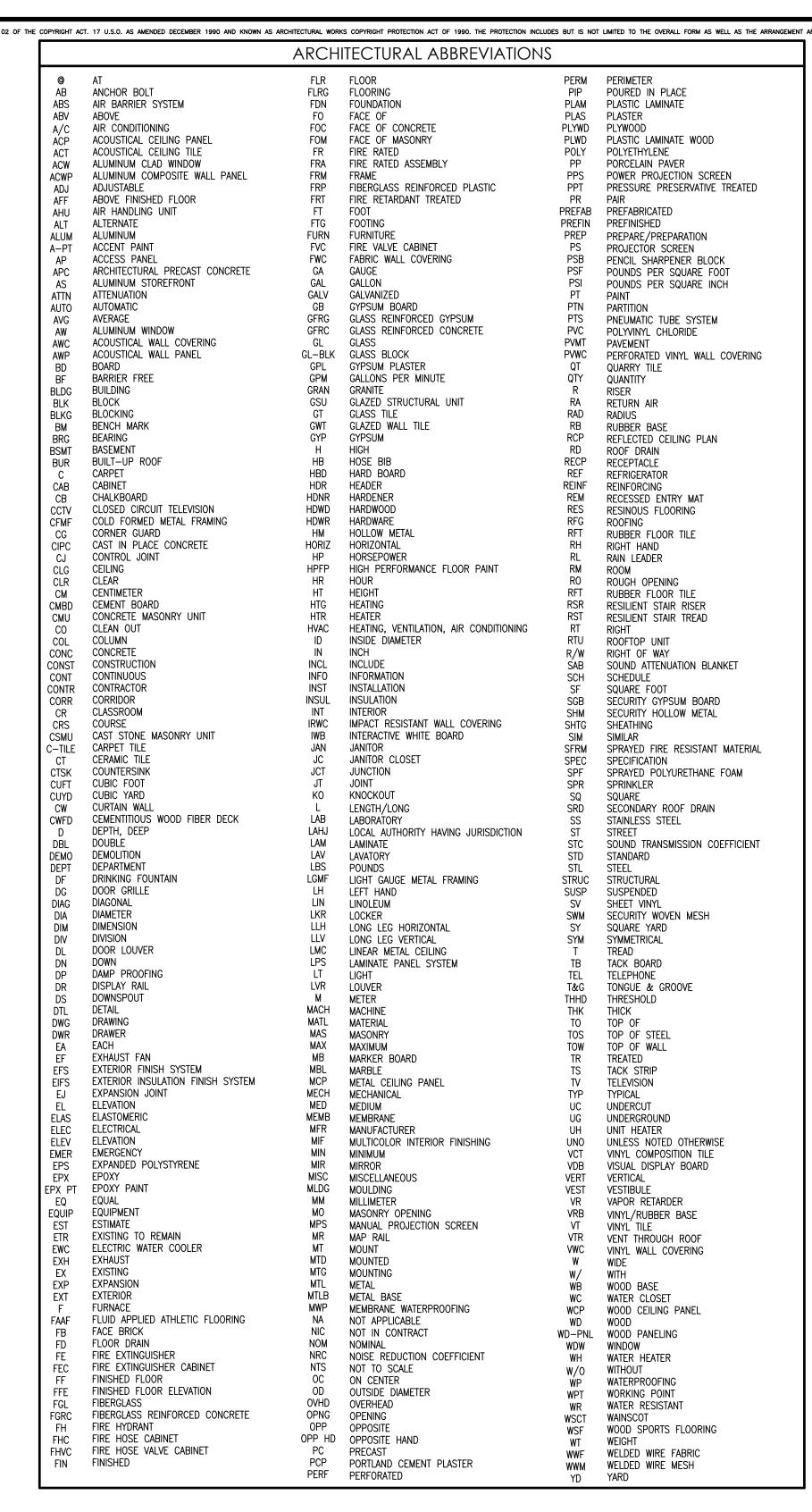
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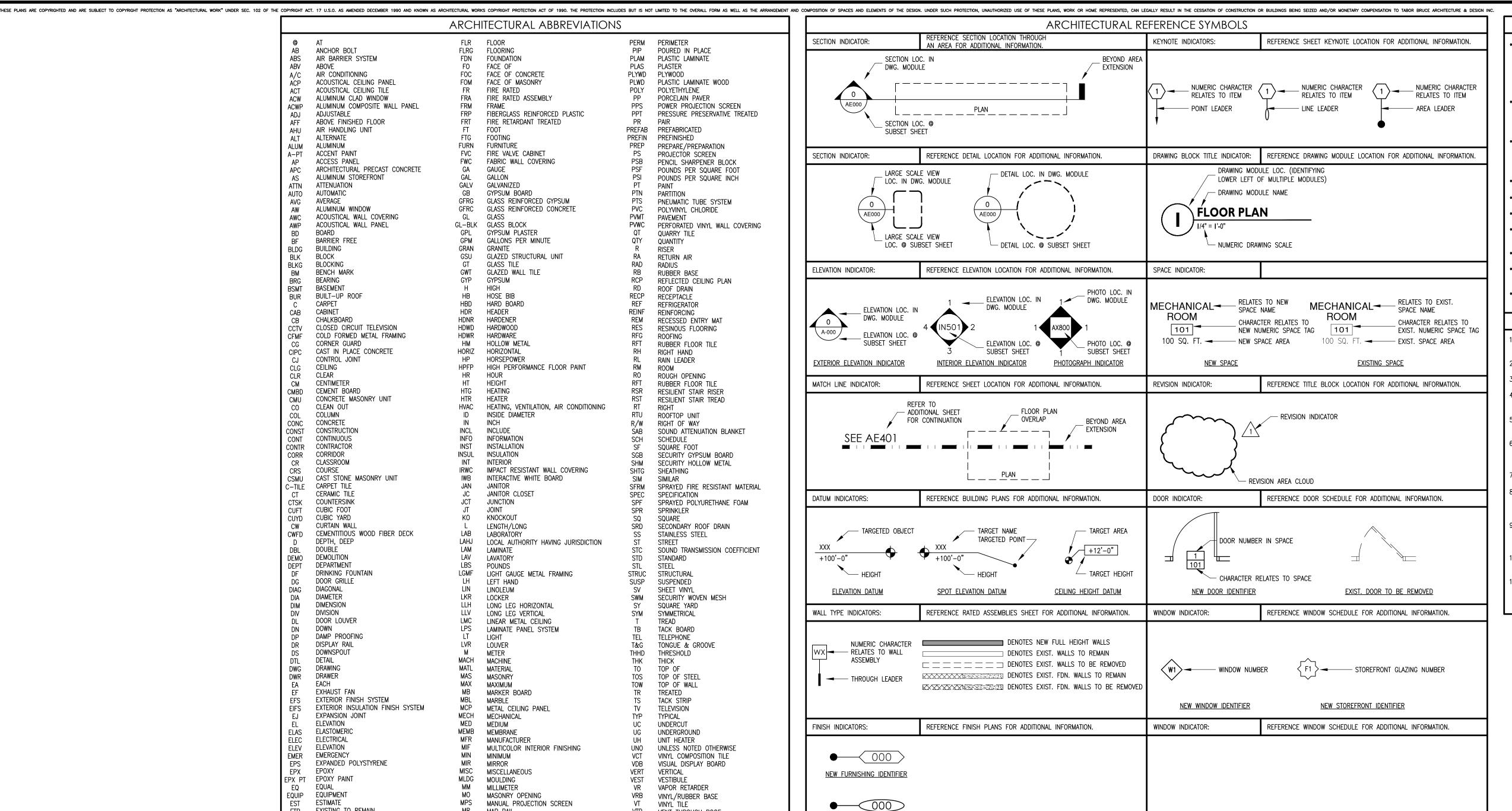
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PROJECT NO. 1518 XXX. XX, 2018

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FRAMING PLAN





NEW EQUIPMENT IDENTIFIER

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- FIELD VERIFY PLAN DIMENSIONS PRIOR TO ANY CASEWORK FABRICATION.
- ALL NEW WALLS SHALL BE FINISHED TO MATCH EXIST. SURFACES INCLUDING PRIMER &
- CAULK ALL JOINTS BETWEEN DIFFERENT MATERIALS IE: GYP. BD. & MASONRY.
- WHERE METAL STUDS EXTEND TO DECK, PROVIDE SLIP CONNECTIONS FOR FLR. & CLG.
- ALL STEEL STUDS TO BE BRACED PER MFG'S. LIMIT HEIGHT (L/240)

#### FLOOR PLAN NOTES:

- ALL INTERIOR WALLS TO BE 3 1/2" WD. STUDS @ 16" O.C. W/ 1/2" GYP. BD. ON BOTH
- CONTACT ARCHITECT FOR REVIEW OF ON-SITE LAYOUT OF WALLS PRIOR TO CONSTRUCTION.
- FIELD VERIFY PLAN DIMENSIONS PRIOR TO ANY CASEWORK FABRICATION. PROVIDE WD. BLOCKING FOR ALL WALL CABINETS, ALL WALL ACCESSORIES & EQUIP., & ALL
- OWNER SUPPLIED EQUIP. AS SHOWN OR IMPLIED ON DRAWINGS. ALL DIMENSIONAL LUMBER IS TO BE STRUCTURAL GRADE #1 SOUTHERN YELLOW PINE OR
- APPROVED EQ. ALL FRAMING WORK IS TO BE DIRECTLY SUPERVISED BY A QUALIFIED, EXPERIENCED
- CARPENTER. MIN. INDUSTRY STANDARDS FOR PLUMB & LEVEL WALLS WILL BE EXPECTED FOR ALL WORK.
- REFER TO FLOOR PLANS FOR BALANCE OF DIMENSIONS & INFO.
- ALL WINDOWS WITHIN 24" OF ANY DOOR (REGARDLESS OF WALL PLANE), & WHOSE BOTTOM EDGE IS LESS THAN 18" ABOVE FLOOR OR WALKING SURFACE SHALL HAVE TEMPERED
- INSTALL ROOFING MATERIALS ACCORDING TO MFG'S RECOMMENDATIONS FOR THE AREA & CLIMATE. INCLUDING BUT NOT LIMITED TO SHINGLES, TILES, FELTS, FLASHING, & FASTENING
- . CONTRACTOR TO COORDINATE THE LOC. OF LIGHTING, CABLE & PHONE OUTLETS  ${\sf W}/$  OWNER DURING ROUGH-IN WALK-THRU.
- ANY RATED WALLS IF SHOWN, SHALL HAVE RATED OPENINGS WHERE THEY PENETRATE RATEI

ALL WORK IS TO BE DONE IN ACCORDANCE W/ ALL GOVERNING CODES & REGULATING

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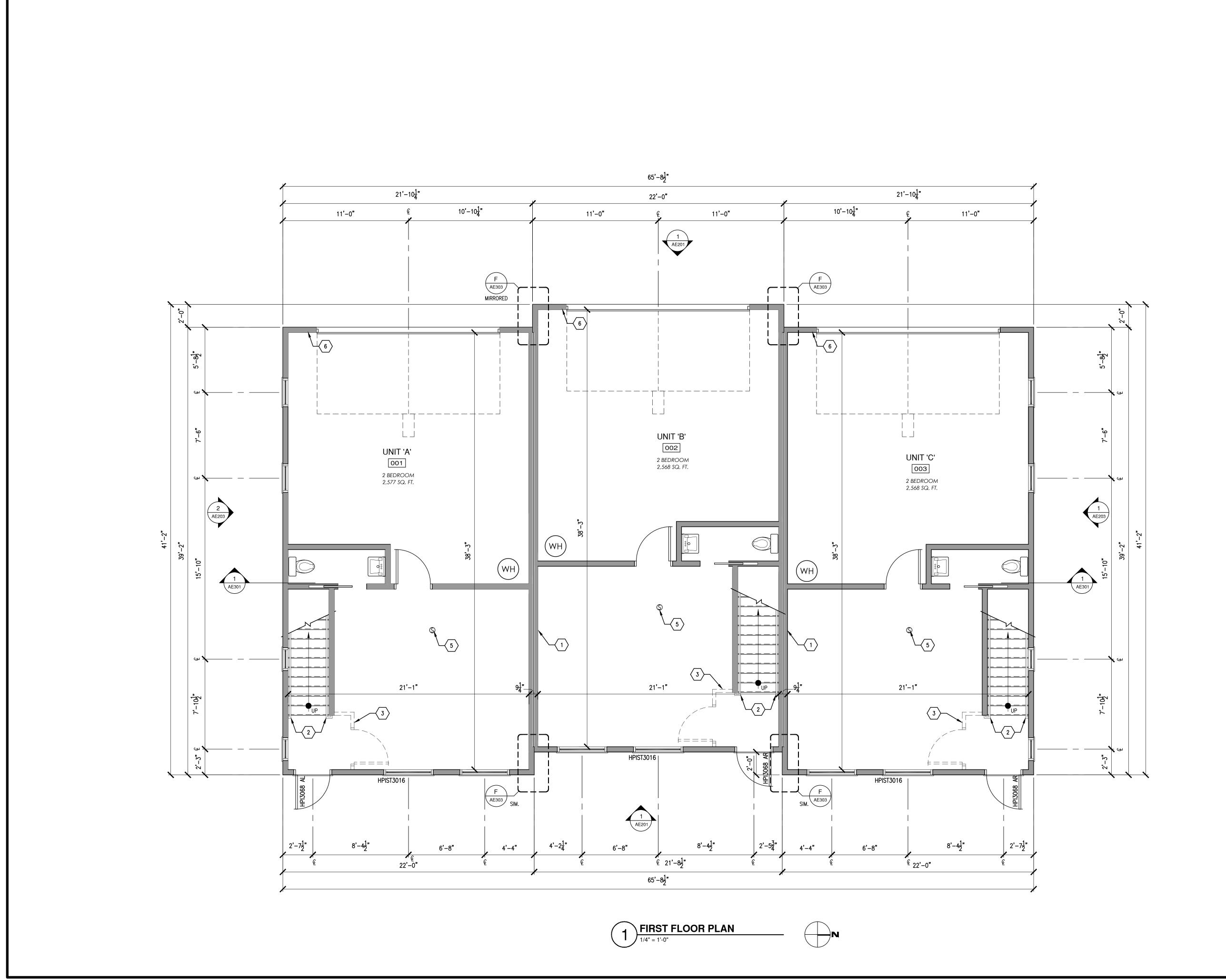
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DATE	XXX. XX, 2018
DRAWN BY	A. LAMBERT

D. BRUCE

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ARCHITECTURAL SYMBOLS & **ABBREVIATIONS** 

SHEET NO.



THESE PLANS ARE COPYRIGHTED AND ARE SUBJECT TO COPYRIGHT PROTECTION AS "ARCHITECTURAL WORK" UNDER SEC. 102 OF THE COPYRIGHT ACT. 17 U.S.O. AS AMENDED DECEMBER 1990 AND KNOWN AS ARCHITECTURAL WORK OF HOME REPRESENTED, CAN LEGALLY RESULT IN THE CESSATION OF CONSTRUCTION OR BUILDINGS BEING SEIZED AND/OR MONETARY COMPENSATION TO TABOR BRUCE ARCHITECTURAL WORK" UNDER SEC. 102 OF THE COPYRIGHT ACT. 17 U.S.O. AS AMENDED DECEMBER 1990 AND KNOWN AS ARCHITECTURAL WORK OF HOME REPRESENTED, CAN LEGALLY RESULT IN THE CESSATION OF CONSTRUCTION OR BUILDINGS BEING SEIZED AND CONSTRUCTION OR BU

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- PROVIDE & INSTALL 1 1/2"Ø WOOD HANDRAIL TO ONE SIDE OF STAIRS MINIMUM 36" ABOVE WALKING SURFACE (TYPICAL @ ALL STAIRS)
- FUTURE OPTION OF ENTRY DOOR IN WOOD STUD WALL CONSTRUCTION FROM FLOOR TO CEILING ABOVE. DOOR TO BE FULLY GLAZED 3'-0"x6'-8" WOOD DOOR IN FRAME. HARDWARE TO MATCH REST OF UNIT.
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- 6 SEE DETAIL 5/AE302 FOR STRUCTURAL SUPPORT REQUIRED AT GARAGE DOOR OPENING.
- TO DROP DOWN JULIET BALCONY. PROVIDE RUBBER FLASHING AS NEEDED AROUND OPENING AND BALCONY CONNECTION.

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PROJECT NO. 1518 XXX. XX, 2018

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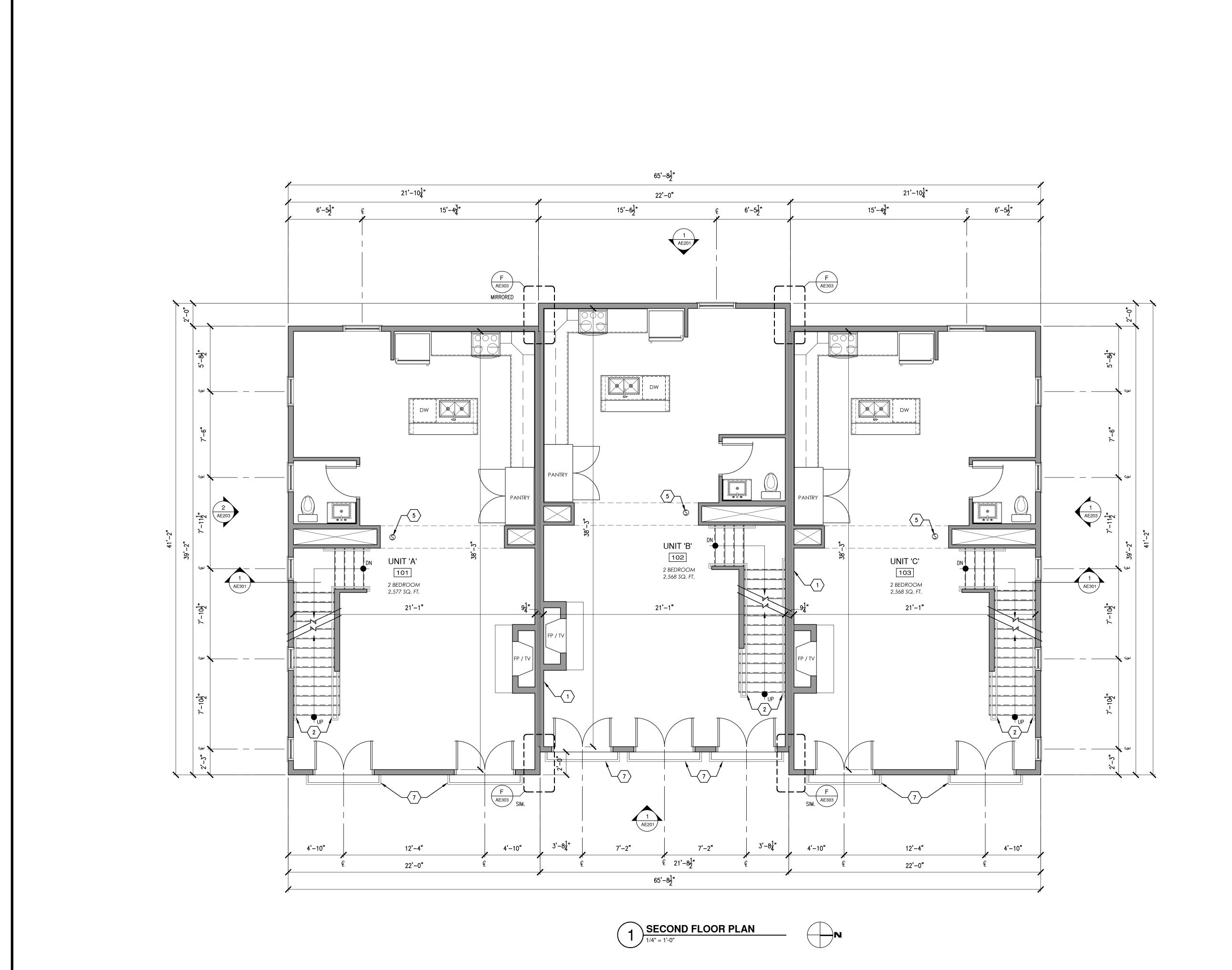
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FLOOR PLAN

A. LAMBERT

D. BRUCE



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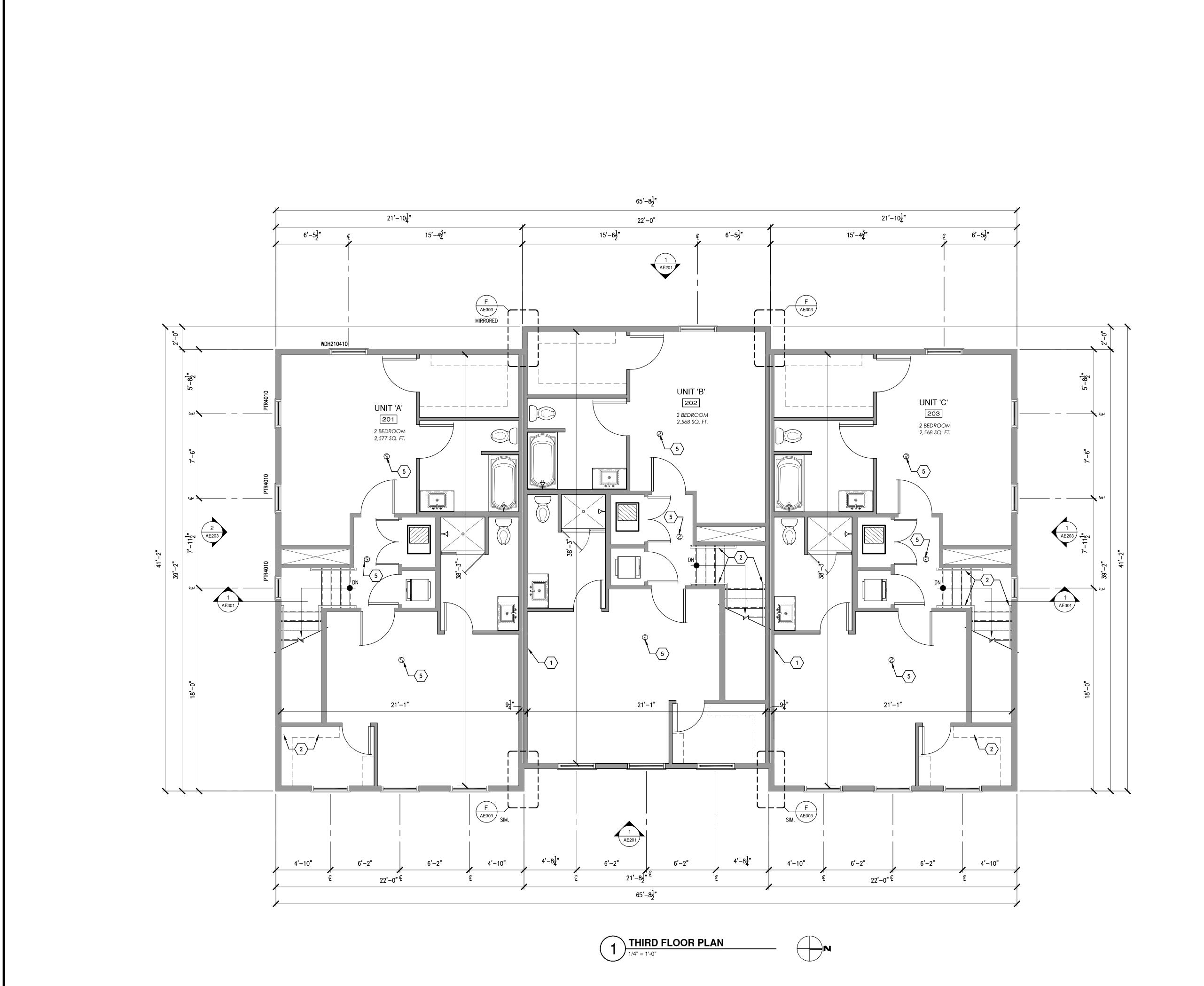
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PROJECT NO. 1518 XXX. XX, 2018 A. LAMBERT CHECKED BY D. BRUCE

SECOND FLOOR PLAN



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REVISIONS

# GENERAL FLOOR PLAN NOTES:

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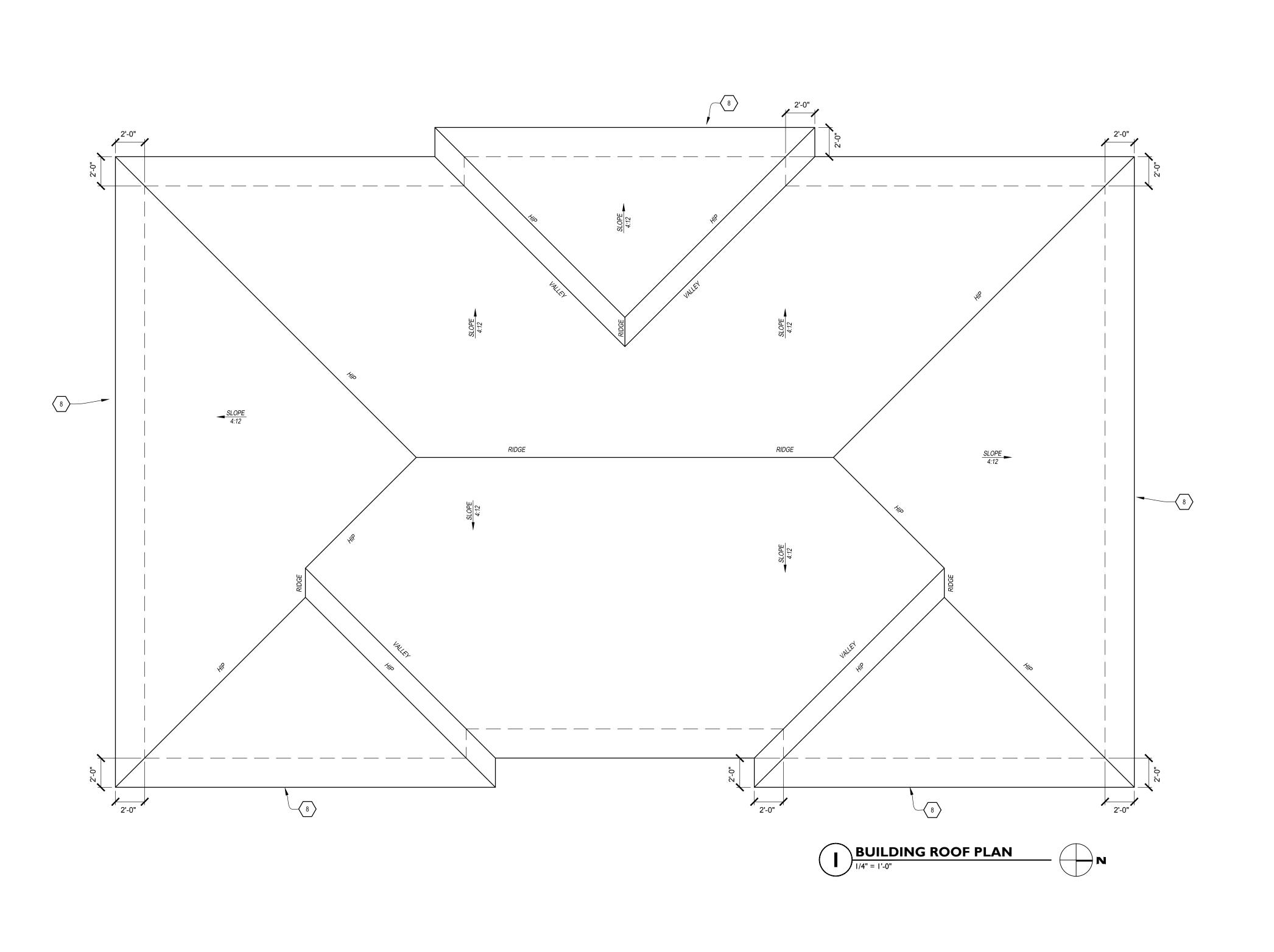
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FLOOR PLAN



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## GENERAL ROOF PLAN NOTES:

- CONFORM W/ THE LATEST EDITION OF ALL FEDERAL, STATE, & LOCAL CODES & STANDARDS. THE SAME ARE MADE A PART OF THESE CONTRACT DOCUMENTS, AS REPEATED HEREIN. CONTRACT DOCUMENTS CONSIST OF BOTH THE PROJECT MANUAL & DRAWINGS, & BOTH ARE INTENDED TO BE COMPLIMENTARY. ANYTHING APPEARING ON EITHER MUST BE EXECUTED THE
- CONSTRUCTION DOCUMENTS SHALL BE FOLLOWED AS CLOSELY AS POSSIBLE, HOWEVER SYSTEMS HAVE BE SHOWN DIAGRAMATICALLY & IN SOME CASES, ENLARGED FOR CLARITY. PROVIDE ADDT'L. ITEMS AS REQ'D. TO PROVIDE A COMPLETE & COORDINATED SYSTEM. CONTRACTOR SHALL REMOVE CONSTRUCTION DEBRIS FROM THE BLDG. & ROOF DAILY. STORE VOLATILE OR FLAMMABLE LIQUIDS IN UL LISTED FIRE CABINETS.
- EQUIP. INSIDE OR OUTSIDE THE BLDG. CONTRACTOR SHALL FURNISH NECESSARY TEMPORARY PROTECTION FROM WEATHER TO PROTECT INTERIOR OF BLDG. FROM ELEMENTS OF WEATHER AT ALL TIMES.
- WORK & TRAFFIC BY VARIOUS TRADES SHALL BE PROTECTED BY TEMPORARY WALKING PADS. PROVIDE TREATED WOOD BLOCKING EQUAL IN THICKNESS TO INSULATION SYSTEM AT ROOF PERIMETER AND AROUND ALL ROOF PENETRATIONS. ANCHOR PER SECTION 1-49 OF THE FM GLOBAL LOSS PREVENTION GUIDE.
- INSULATION. ALL FITTINGS TO BE AIR AND WATER TIGHT. SEE PLUMBING PLANS. ROOF INSULATION SADDLES & CRICKETS ARE DIAGRAMMATIC. ROOF INSULATION
- RECOMMENDATIONS. CRICKETS & SADDLES TO BE A MIN. WIDTH OF 1/2 THE SADDLE LENGTH. PROVIDE SADDLES/CRICKETS AROUND ALL NEW ROOF TOP EQUIPMENT.
- PROVIDE TAPERED INSUL. WHERE REQ'D. TO TRANSITION FROM ONE INSUL. HT. TO ANOTHER. NOTCH ALL INSUL. AS REQ'D. TO ACCOMODATE SURFACE MTD. CONDUIT, FASTENERS, OFFSETS &
- SEE MECHANICAL, ELECTRICAL & PLUMBING (MEP) SHEETS FOR ROOF TOP EQUIP.

### ROOF PLAN KEYNOTES:

- 25 YEAR ASPHALT SHINGLE ROOF SYSTEM OVER ONE LAYER OF 30# ASPHALT FELT & ICE DAM PER MFG. RECOMMENDATIONS @ ALL EAVES, VALLEYS, & RIDGES. STYLE & COLOR SHALL BE SELECTED FROM STANDARD COLOR PALLETE BY OWNER.
- 6" K-STYLE PRE-FINISHED SEAMLESS ALUM. .032GA GUTTERS @ ALL ROOF EDGES ALONG BTM.
  OF ROOF SLOPE. EA. GUTTER SHALL HAVE 3"X4" ALUM. DOWNSPOUTS PROPERLY SUPPORTED W/ SPLASH-BLOCKS OR DIRECTLY TIE INTO BELOW GRADE STORM DRAIN SYSTEM.
- $\left\langle 3 \right\rangle$  LINE OF WALL FRAMING BELOW.
- 5 PROVIDE PRE-FINISHED ALUM. DRIP EDGE @ ENTIRE ROOF PERIMETER.
- 7 PROVIDE ROOF AND WALL FLASHING AS REQUIRED
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## TYPICAL ROOF ASSEMBLY:

- SHINGLE SPEC. NO STAPLES!
- WATER & ICE SHIELD MEMBRANE.
- 5/8" OSB. OR CDX PLYWOOD ROOF DECKING W/ H-CLIPS @ ALL SPANNING BUTT JOINTS @ MIDPOINTS BETWEEN ROOF FRAMING SUPPORTS.

ALL WORK SHALL BE IN ACCORDANCE W/ THE BEST QUALITY STANDARDS OF THE TRADE & SHALL

SAME AS IF SHOWN ON BOTH.

CONTRACTOR SHALL BE SOLEY RESPONSIBLE FOR THE SECURITY OF ALL STORED MATERIALS &

CONTRACTOR RESPONSIBLE FOR TRAFFIC PROTECTION DURING CONSTRUCTION. AREAS OF

EXTEND ALL PLUMBING VENTS TO PROVIDE A MINIMUM OF 12" OF HEIGHT FROM TOP OF

- MANUFACTURERS SHALL DESIGN & SIZE THESE PER ROOF MEMBRANE MANUFACTURER
- OTHER PROJECTIONS EXTENDING ABOVE THE SURFACE OF THE DECK. PERIMETER EDGE MTL. TO COMPLY WITH ANSI/SPRI ES-1 FM GLOBAL 1-49.
- SEE SHEET AE512 FOR TYPICAL SHINGLE ROOFING DETAILS.
- 4 PROVIDE CONT. RIDGE VENT @ ROOF RIDGES.
- $\left\langle 6 \right\rangle$  PROVIDE MTL. FLASHING @ ALL ROOF VALLEYS.
- 4" K-STYLE PRE-FINISHED SEAMLESS ALUM. .032GA GUTTERS @ ALL ROOF EDGES ALONG BTM.
  OF ROOF SLOPE. EA. GUTTER SHALL HAVE 2"X3" ALUM. DOWNSPOUTS PROPERLY SUPPORTED
  W/ SPLASH-BLOCKS OR DIRECTLY TIE INTO BELOW GRADE STORM DRAIN SYSTEM.

- 240#3-TAB ASPHALT/FIBERGLASS SHINGLES, FASTENED W/ ONLY ROOFING NAILS AS PER
- 30# ROOFING FELT LAPPED AS PER MFG'S. SPEC'S.

PROJECT NO. 1518 XXX. XX, 2018 DRAWN BY D. TALSMA

D. BRUCE

\_\_\_\_ REVISIONS

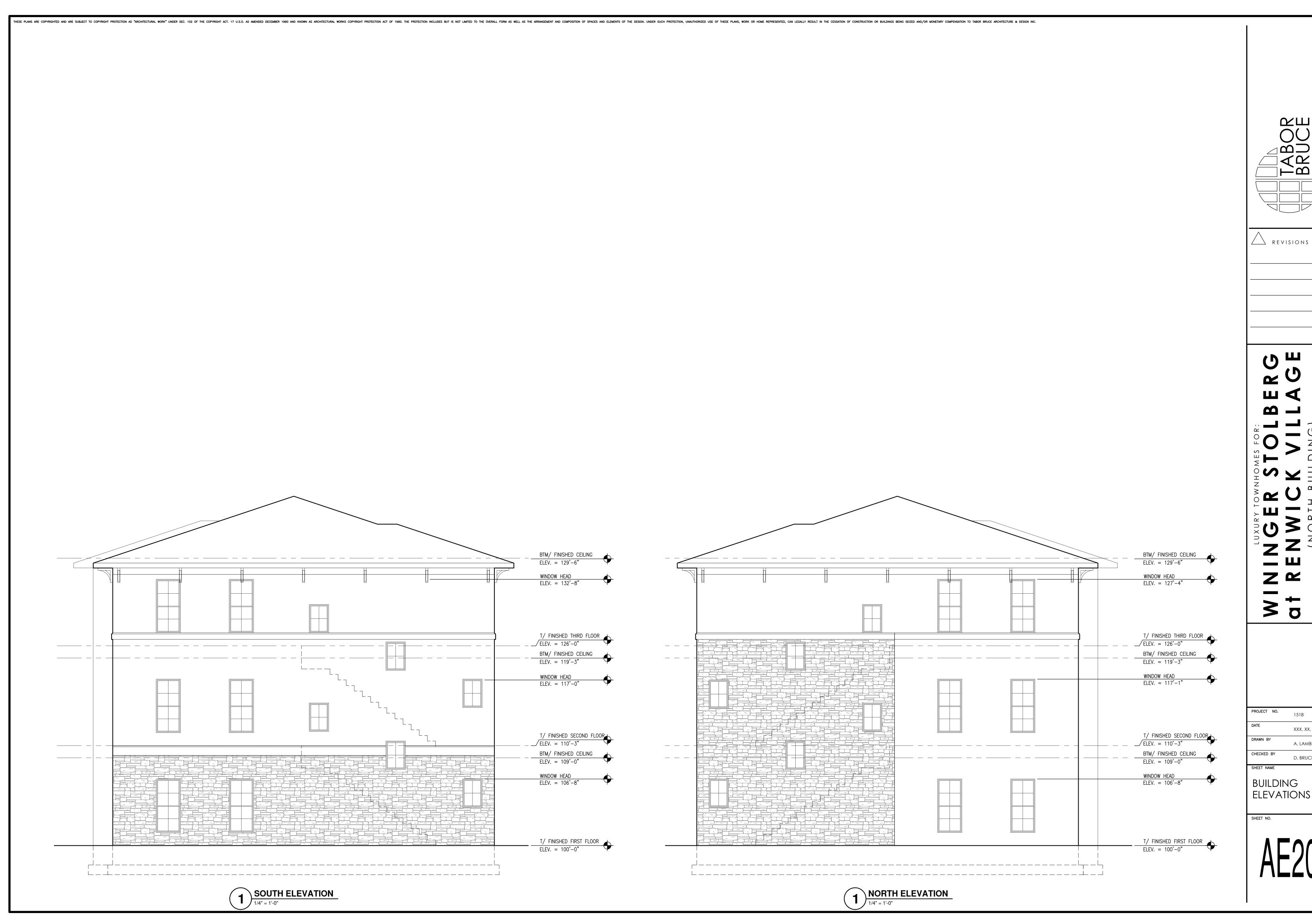
CHECKED BY

PLAN





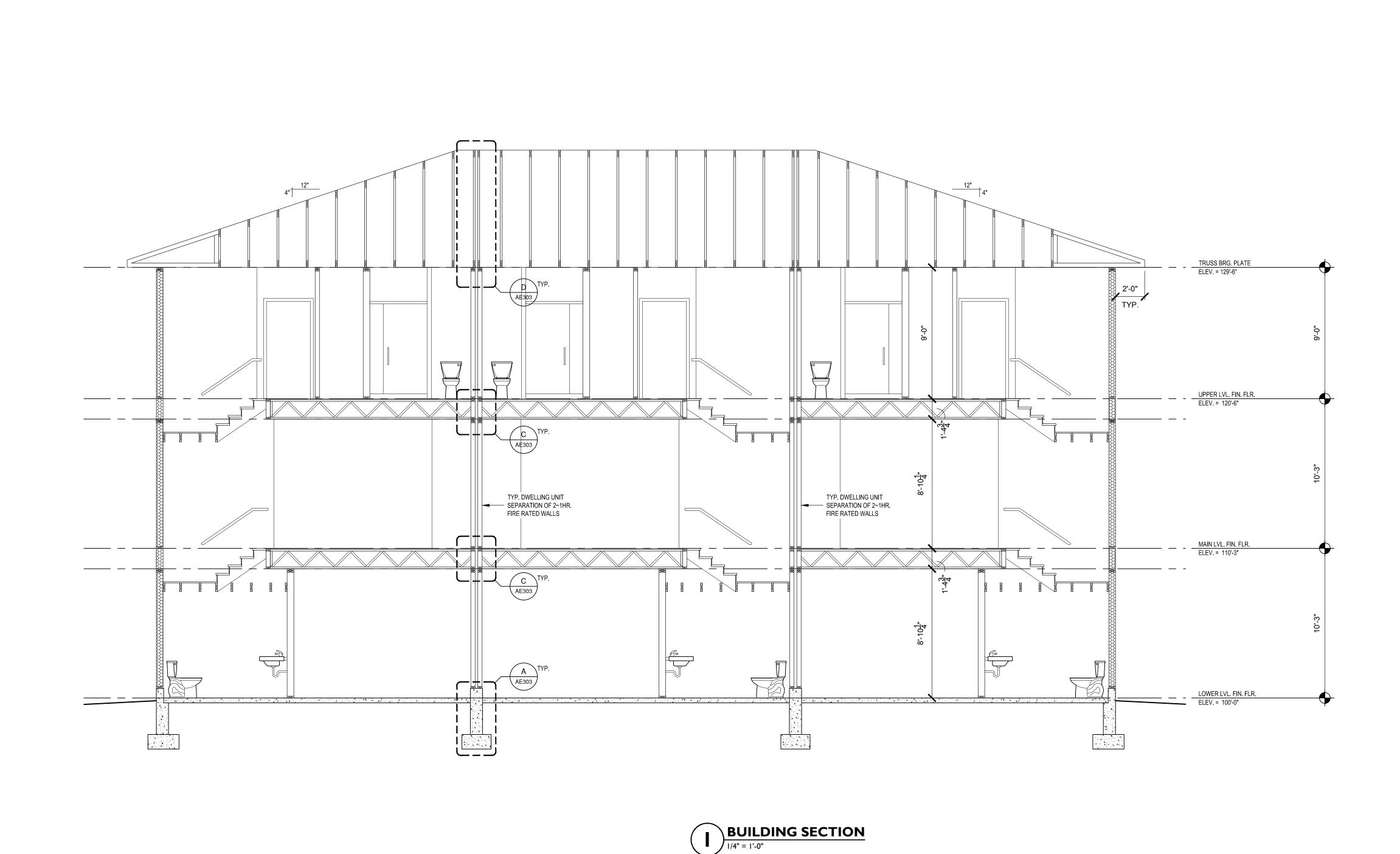
XXX. XX, 2018 A. LAMBERT D. BRUCE



1518 XXX. XX, 2018 A. LAMBERT

D. BRUCE

BUILDING ELEVATIONS



THESE PLANS ARE COPYRIGHTED AND ARE SUBJECT TO COPYRIGHT PROTECTION AS "ARCHITECTURAL WORK" UNDER SEC. 102 OF THE COPYRIGHT ACT. 17 U.S.O. AS AMENDED DECEMBER 1990 AND KNOWN AS ARCHITECTURAL WORKS COPYRIGHT PROTECTION OF BUILDINGS BEING SEIZED AND/OR MONETARY COMPENSATION OF SPACES AND ELEMENTS OF THE DESIGN. UNDER SEC. 102 OF THE COPYRIGHT PROTECTION INCLUDES BUT IS NOT LIMITED TO THE OPERATION OF CONSTRUCTION OF SPACES AND ELEMENTS OF THE DESIGN. UNDER SEC. 102 OF THE COPYRIGHT PROTECTION, UNDER SEC. 102 OF THE COPYRIGHT PROTECTION OF SPACES AND ELEMENTS OF THE DESIGN. UNDER SEC. 102 OF THE COPYRIGHT PROTECTION OF SPACES AND ELEMENTS OF THE DESIGN. UNDER SEC. 102 OF THE COPYRIGHT PROTECTION ACT OF 1990. THE PROTECTION OF SPACES AND ELEMENTS OF THE DESIGN. UNDER SEC. 102 OF THE COPYRIGHT PROTECTION OF SPACES AND ELEMENTS OF THE DESIGN. UNDER SEC. 102 OF THE COPYRIGHT PROTECTION OF SPACES AND ELEMENTS OF THE DESIGN. UNDER SEC. 102 OF THE COPYRIGHT PROTECTION OF SPACES AND ELEMENTS OF THE DESIGN. UNDER SEC. 102 OF THE COPYRIGHT PROTECTION OF SPACES AND ELEMENTS OF THE DESIGN. UNDER SEC. 102 OF THE COPYRIGHT PROTECTION OF SPACES AND ELEMENTS OF THE DESIGN. UNDER SEC. 102 OF THE COPYRIGHT PROTECTION OF SPACES AND ELEMENTS OF THE DESIGN. UNDER SEC. 102 OF THE COPYRIGHT PROTECTION OF SPACES AND ELEMENTS OF THE DESIGN. UNDER SEC. 102 OF THE COPYRIGHT PROTECTION OF SPACES AND ELEMENTS OF THE COPYRIGHT PROTECTION OF THE C

WININGER STOLBERG

AT RENWICK VILLAGE

(NORTH BUILDING)

REVISIONS

PROJECT NO.

1518

DATE XXX. XX, 2018

DRAWN BY A. LAMBERT

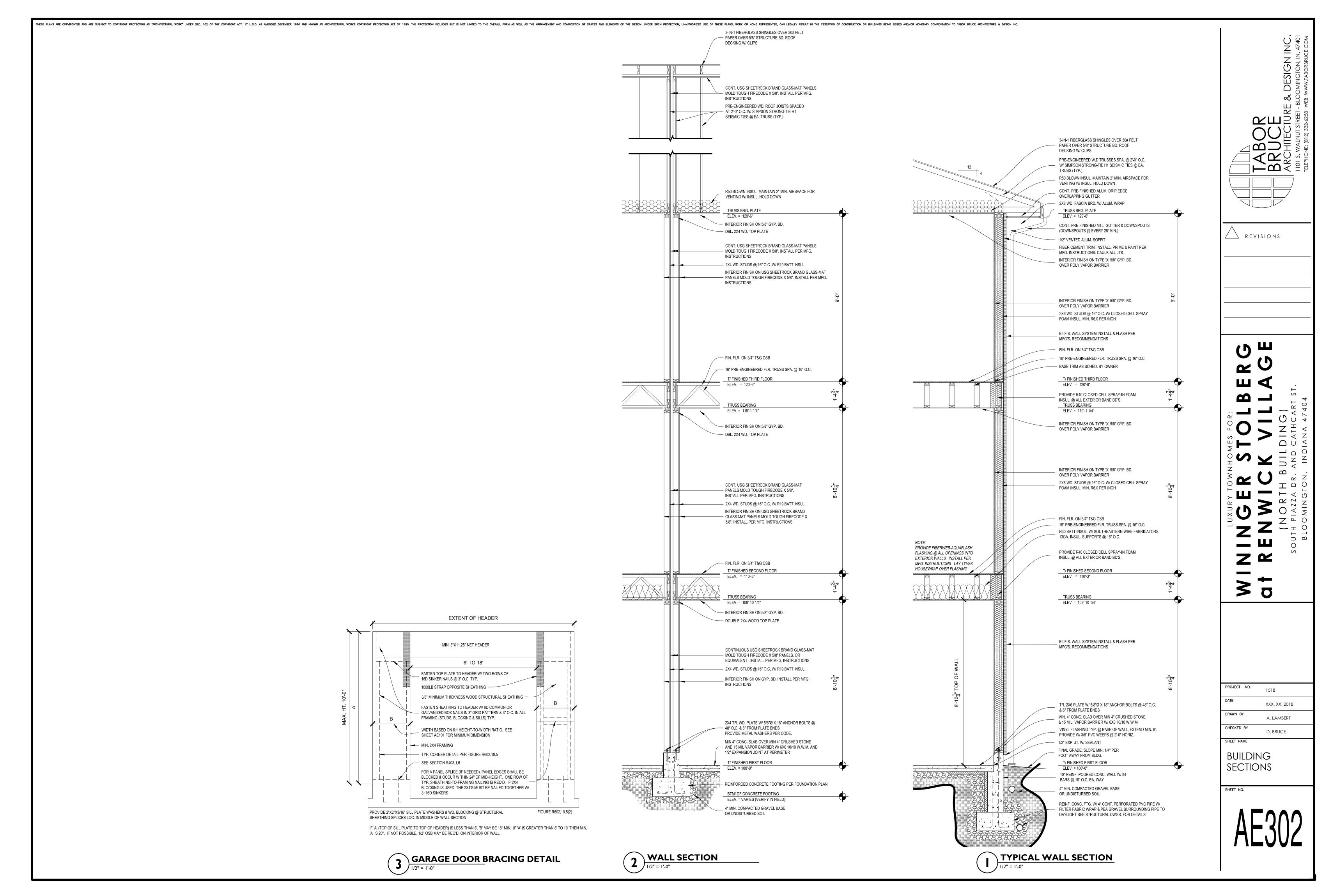
CHECKED BY D. BRUCE

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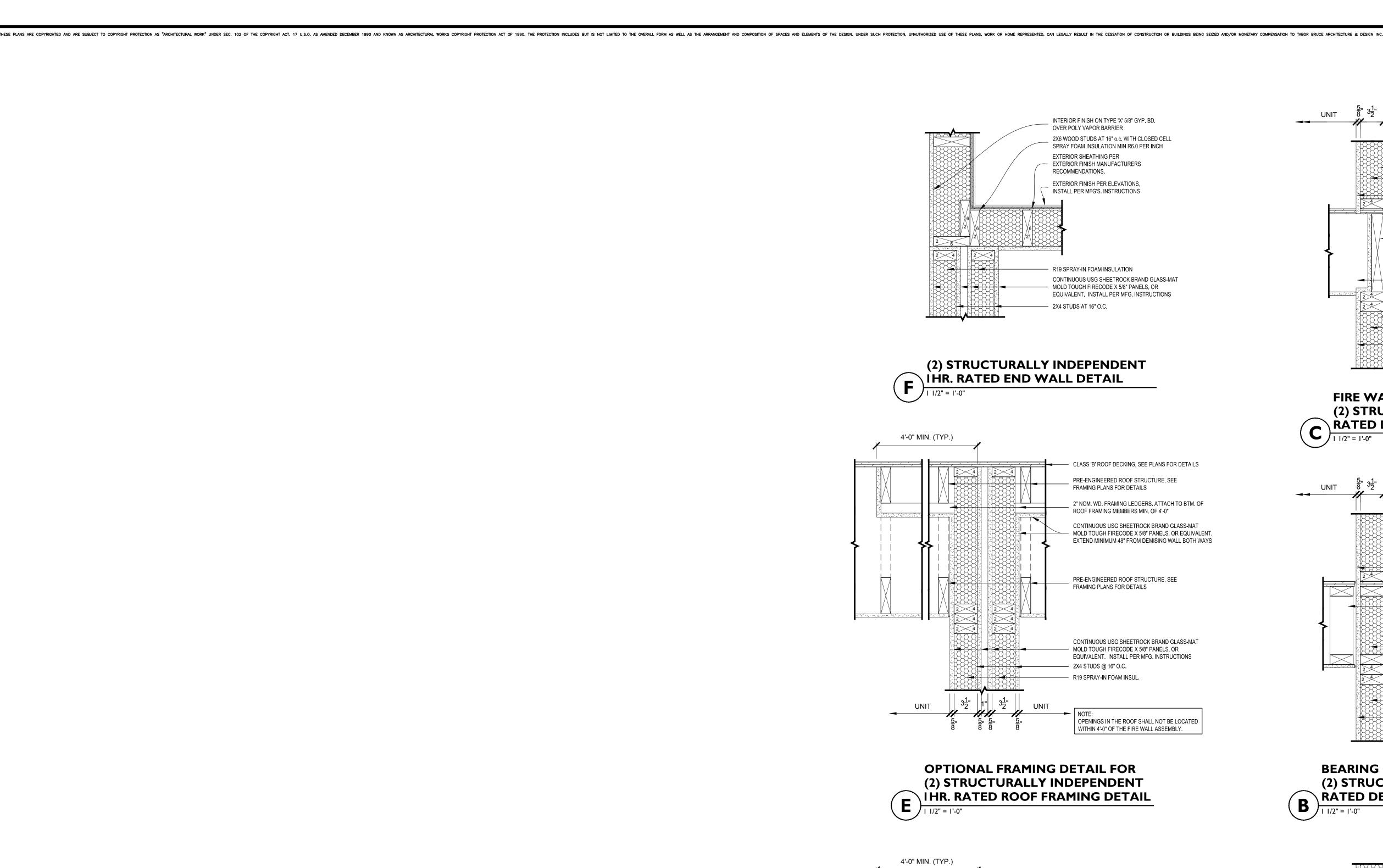
BUILDING SECTION AND DETAILS

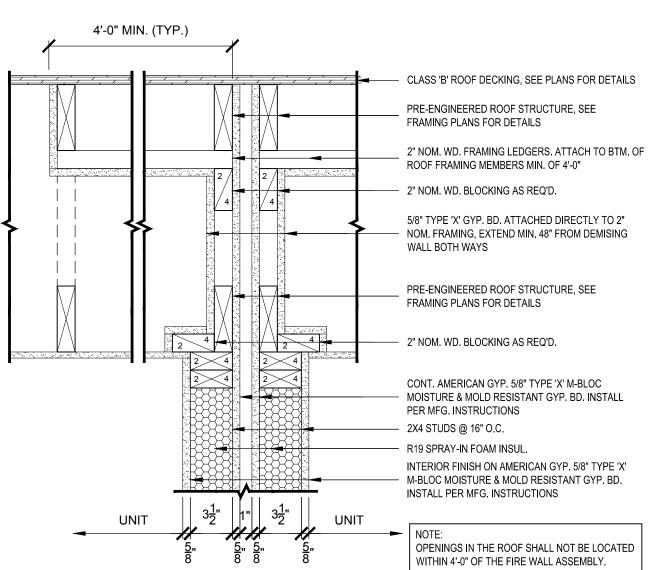
FET NO.

AE301

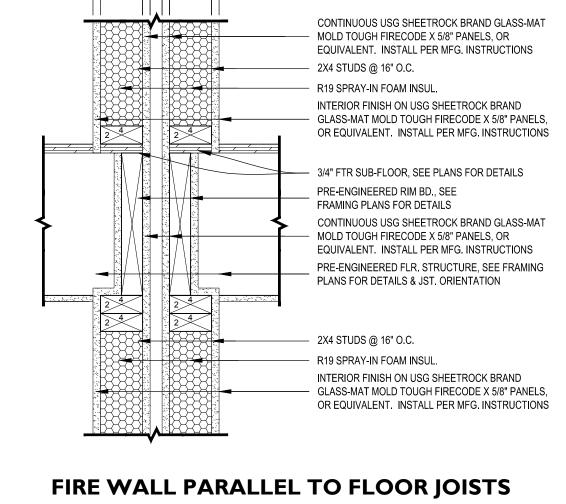


J:\CURRENT2018\Commercial\1518 - Renwick Townhomes\Design\Construction\North Building (3-Unit)\AE301 Bldg S

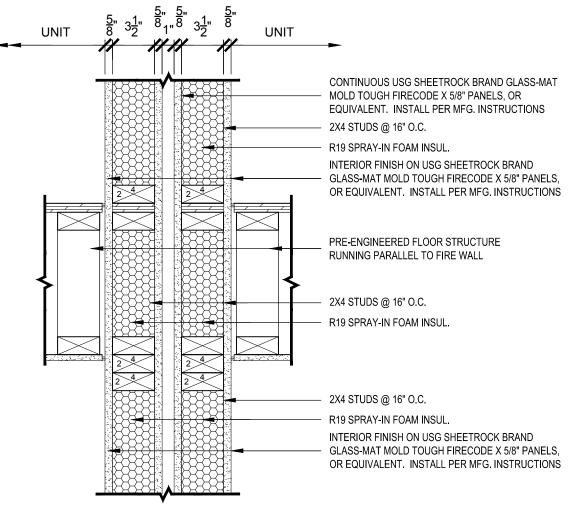




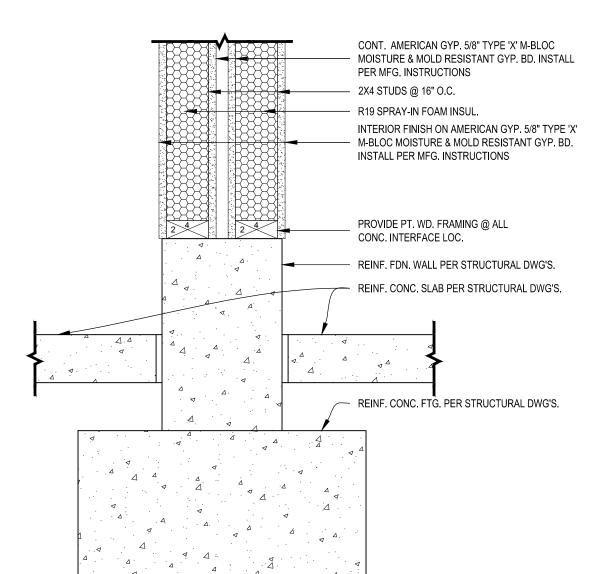
# (2) STRUCTURALLY INDEPENDENT NIHR. RATED ROOF FRAMING DETAIL



# RATED DEMISING WALL PARTITION DETAIL (2) STRUCTURALLY INDEPENDENT 1HR.



## **BEARING ON FIRE WALL** (2) STRUCTURALLY INDEPENDENT 1HR. RATED DEMISING WALL PARTITION DETAIL



# (2) STRUCTURALLY INDEPENDENT 1HR. RATED DEMISING WALL PARTITION DETAIL

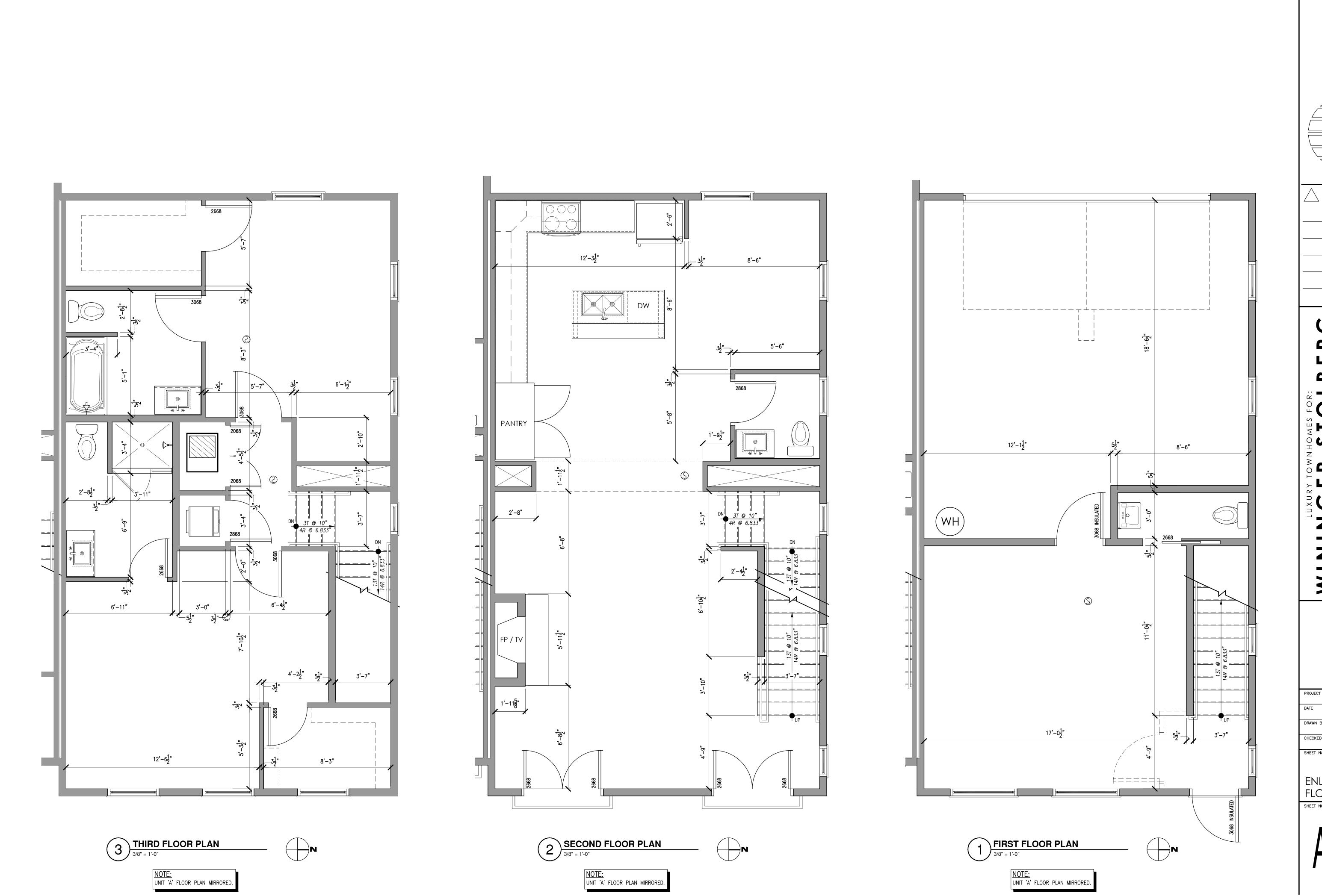
≥ □

\_\_\_\_ REVISIONS

PROJECT NO. 1518 XXX. XX, 2018 DRAWN BY A. LAMBERT CHECKED BY D. BRUCE

DETAILS

SHEET NAME



THESE PLANS ARE COPYRIGHTED AND ARE SUBJECT TO COPYRIGHT PROTECTION AS "ARCHITECTURAL WORK" UNDER SEC. 102 OF THE COPYRIGHT ACT. 17 U.S.O. AS AMENDED DECEMBER 1990 AND KNOWN AS ARCHITECTURAL WORKS COPYRIGHT PROTECTION OF CONSTRUCTION OF BUILDINGS BEING SEIZED AND/OR MONETARY COMPENSATION TO TABOR BRUCE ARCHITECTURAL WORKS COPYRIGHT PROTECTION ACT OF 1990. THE COPYRIGHT PROTECTION ACT OF 1990. THE PROTECTION ACT OF 1990

SHOISING BRU

WINDER STOLBE OT RENWICK VILLA

PROJECT NO. 1518

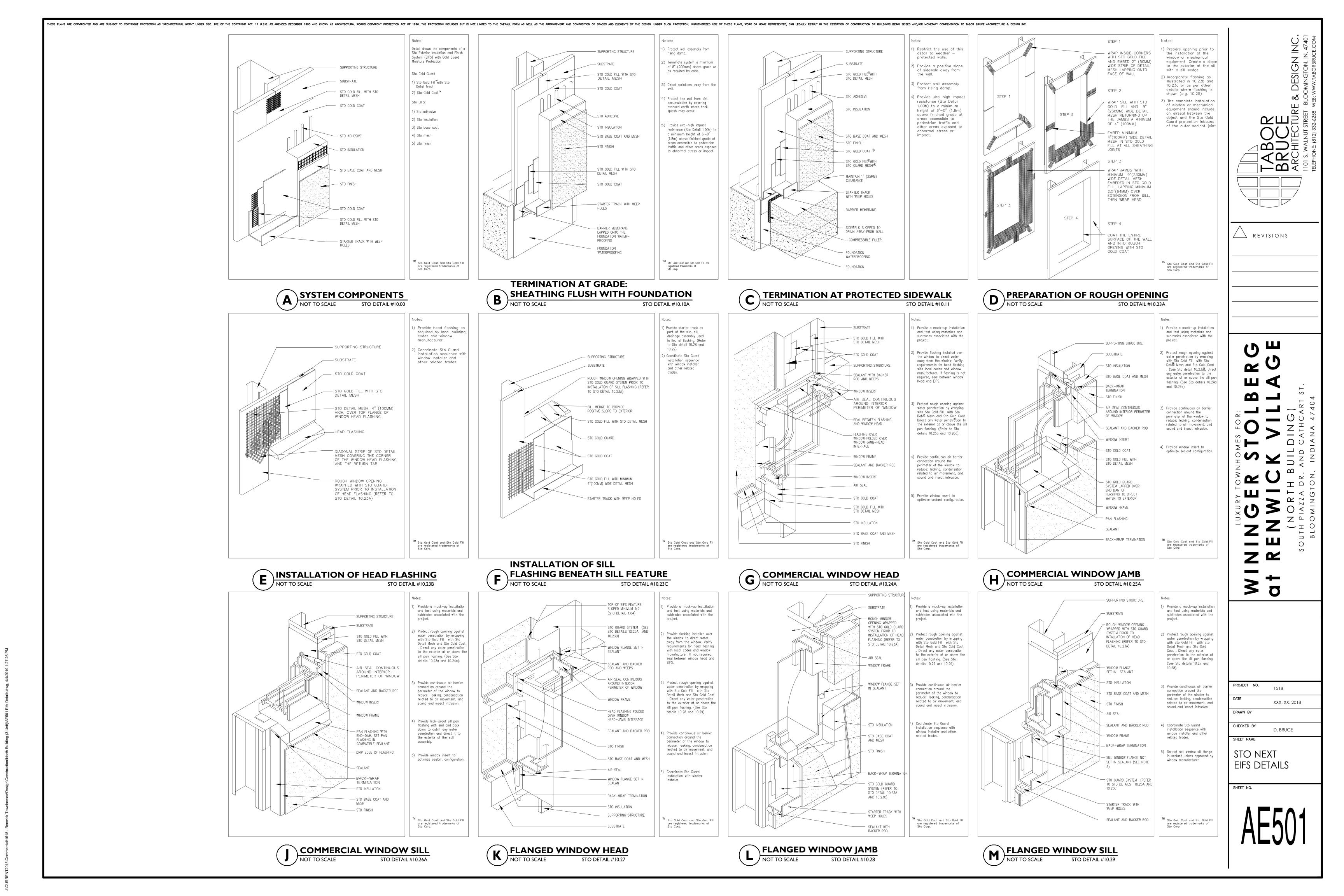
DATE XXX. XX, 2018

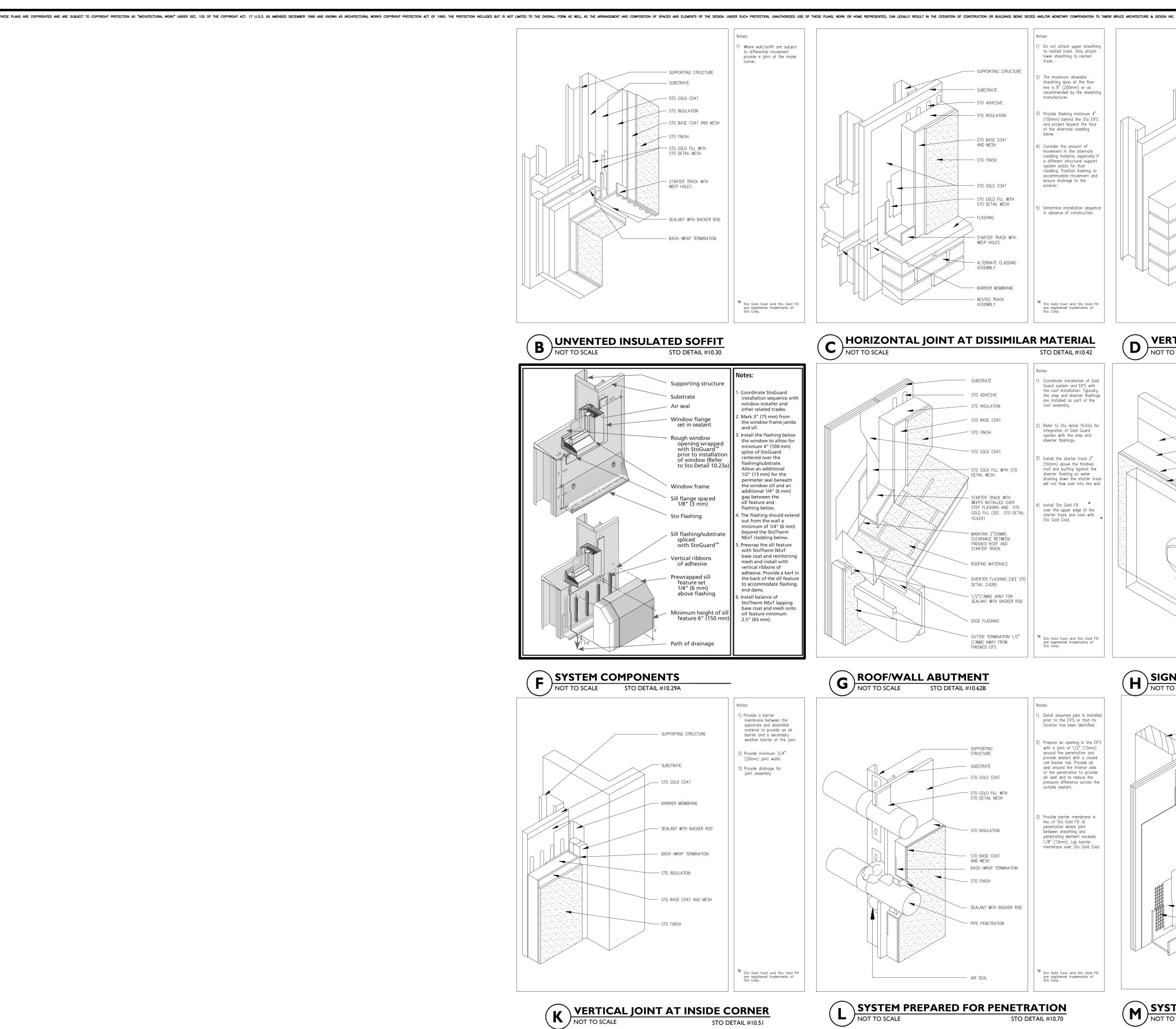
DRAWN BY A. LAMBERT

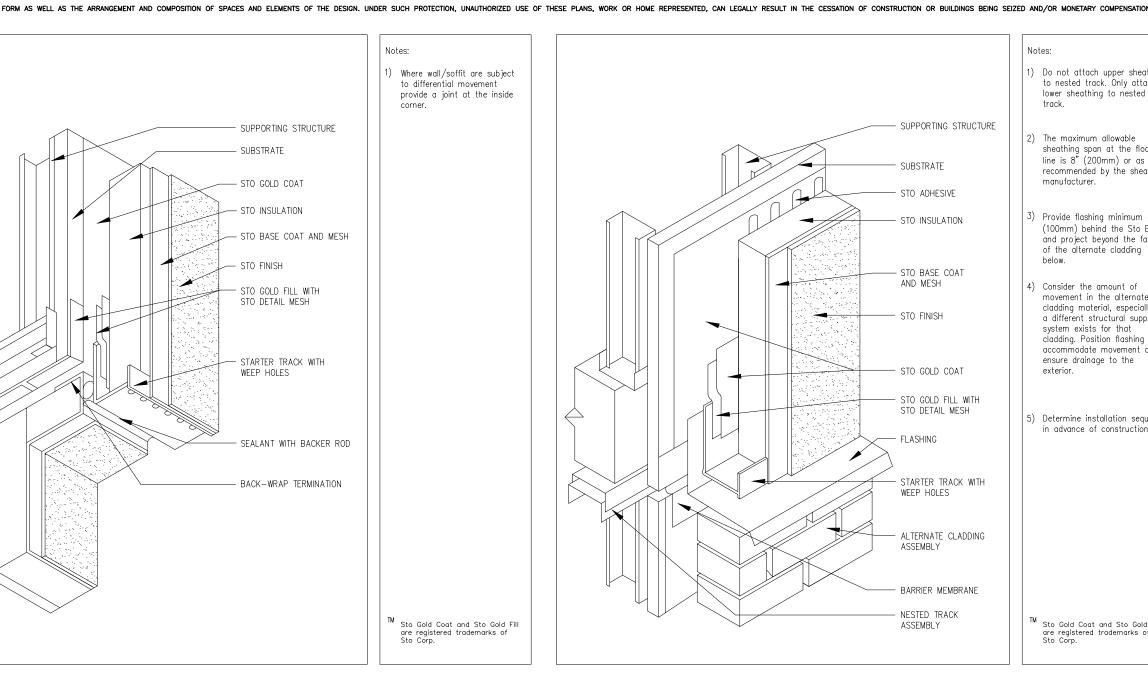
CHECKED BY D. BRUCE

ENLARGED UNIT FLOOR PLANS

AE401







Coordinate StoGuard

window installer and

other related trades.

2. Mark 3" (75 mm) from

the window frame jambs

Install the flashing below

the window to allow for

minimum 4" (100 mm)

splice of StoGuard

centered over the

flashing/substrate.

Allow an additional

1/2" (13 mm) for the

perimeter seal beneath

the window sill and an

additional 1/4" (6 mm)

4. The flashing should exte

minimum of 1/4" (6 mm) beyond the StoTherm

out from the wall a

NExT cladding below.

with StoTherm NExT base coat and reinforcing

5. Prewrap the sill feature

mesh and install with

the back of the sill feature

to accommodate flashin

vertical ribbons of adhesive. Provide a kerf

end dams.

6. Install balance of StoTherm NExT lapping base coat and mesh onto

1) Provide a barrier

membrane between the substrate and dissimiliar

material to provide an air

TM Sto Gold Coat and Sto Gold Fill are registered trademarks of Sto Corp.

barrier and a secondary weather barrier at the joint.

2) Provide minimum 3/4" (20mm) joint width.

Provide drainage for joint assembly

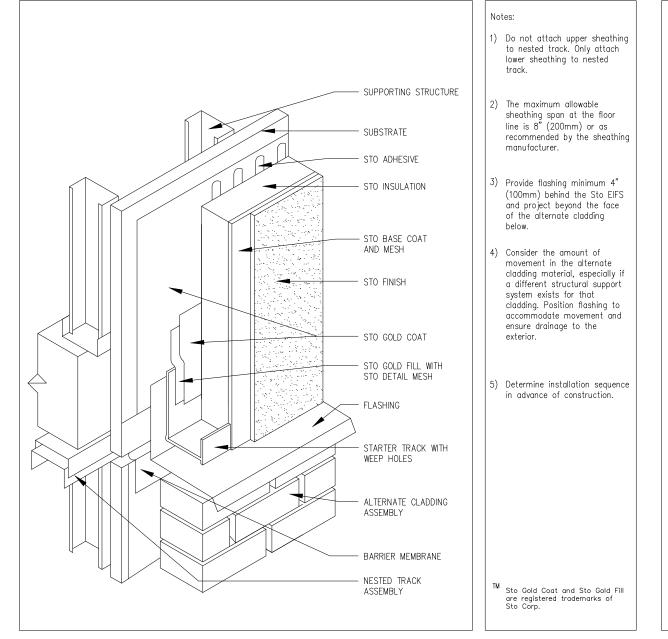
sill feature minimum 2.5" (65 mm).

gap between the

sill feature and

flashing below.

installation sequence wit



SUBSTRATE

STO ADHESIVE

- STO INSULATION

STO BASE COAT

— STO GOLD COAT

DETAIL MESH

- STO GOLD FILL WITH STO

- STARTER TRACK WITH

CLEARANCE BETWEEN

- ROOFING MATERIALS

DETAIL 2.62B)

EDGE FLASHING

DIVERTER FLASHING (SEE STO

1/2"(13MM) JOINT FOR

GUTTER TERMINATION 1/2

(13MM) AWAY FROM FINISHED EIFS

WEEPS INSTALLED OVER

STEP FLASHING AND STO

GOLD FILL (SEE STO DETAIL

- STO FINISH

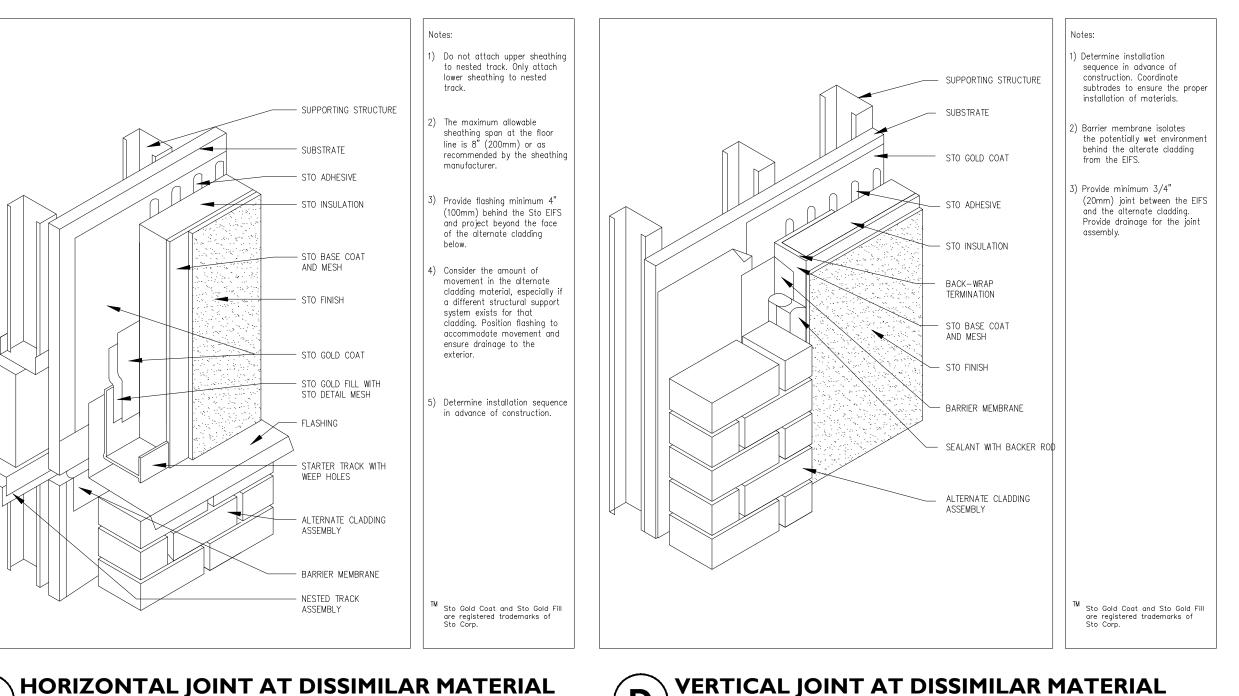
STO DETAIL #10.42

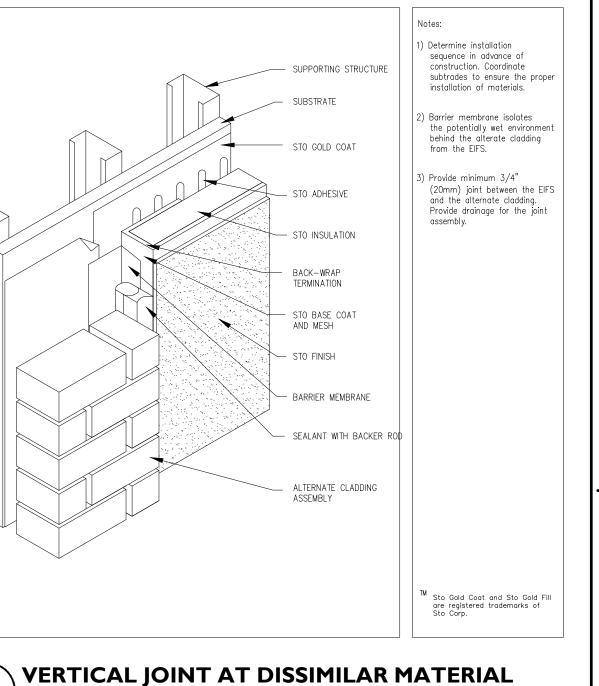
roof assembly.

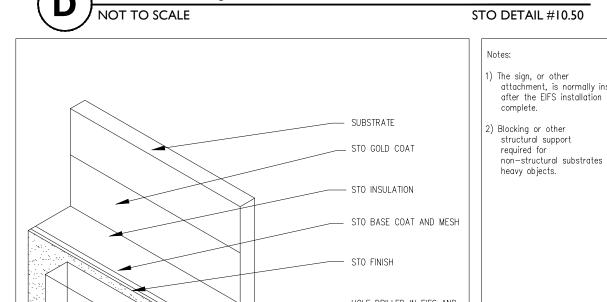
integration of Gold Guard

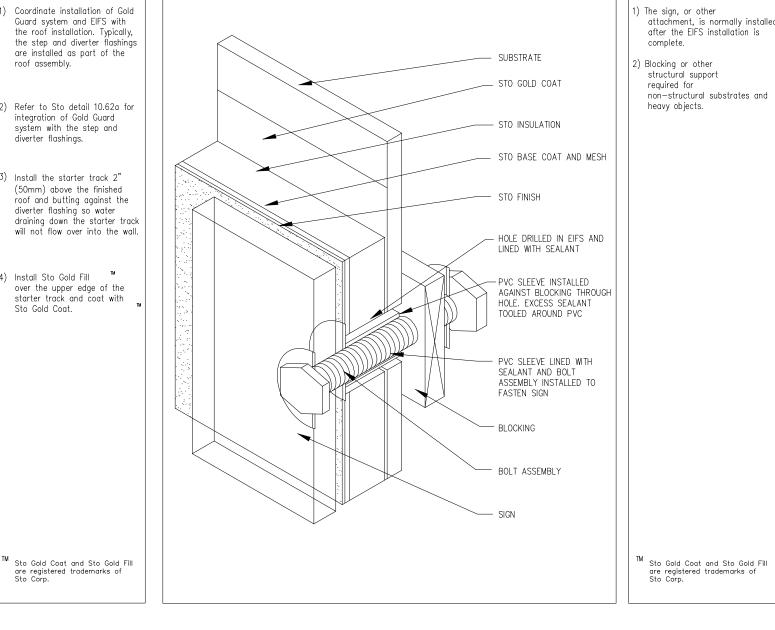
) Install the starter track 2"

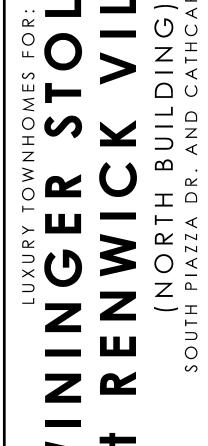
4) Install Sto Gold Fill ™











O

1518

XXX. XX, 2018

D. BRUCE

PROJECT NO.

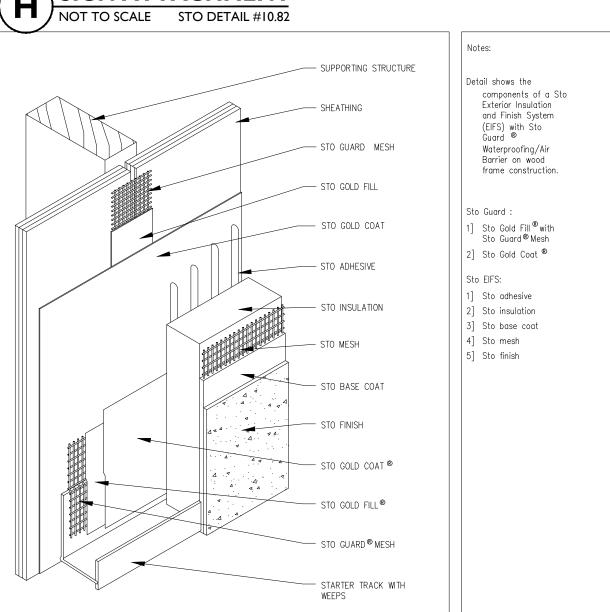
DRAWN BY

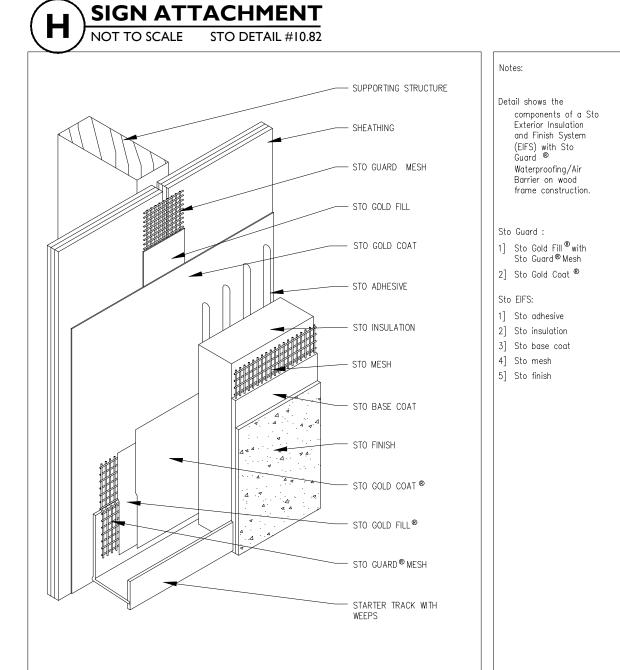
CHECKED BY

DESIGN INC.

RE

REVISIONS





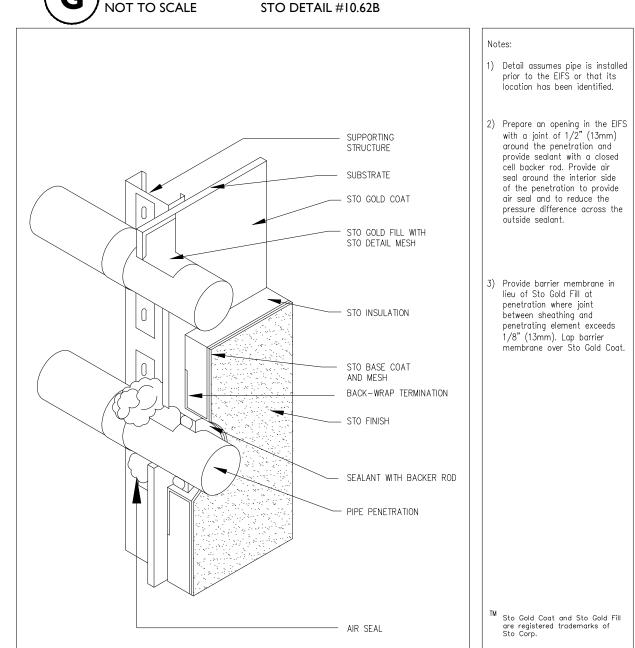
STO NEXT EIFS DETAILS SHEET NO.

SYSTEM COMPONENTS OVER WOOD FRAME

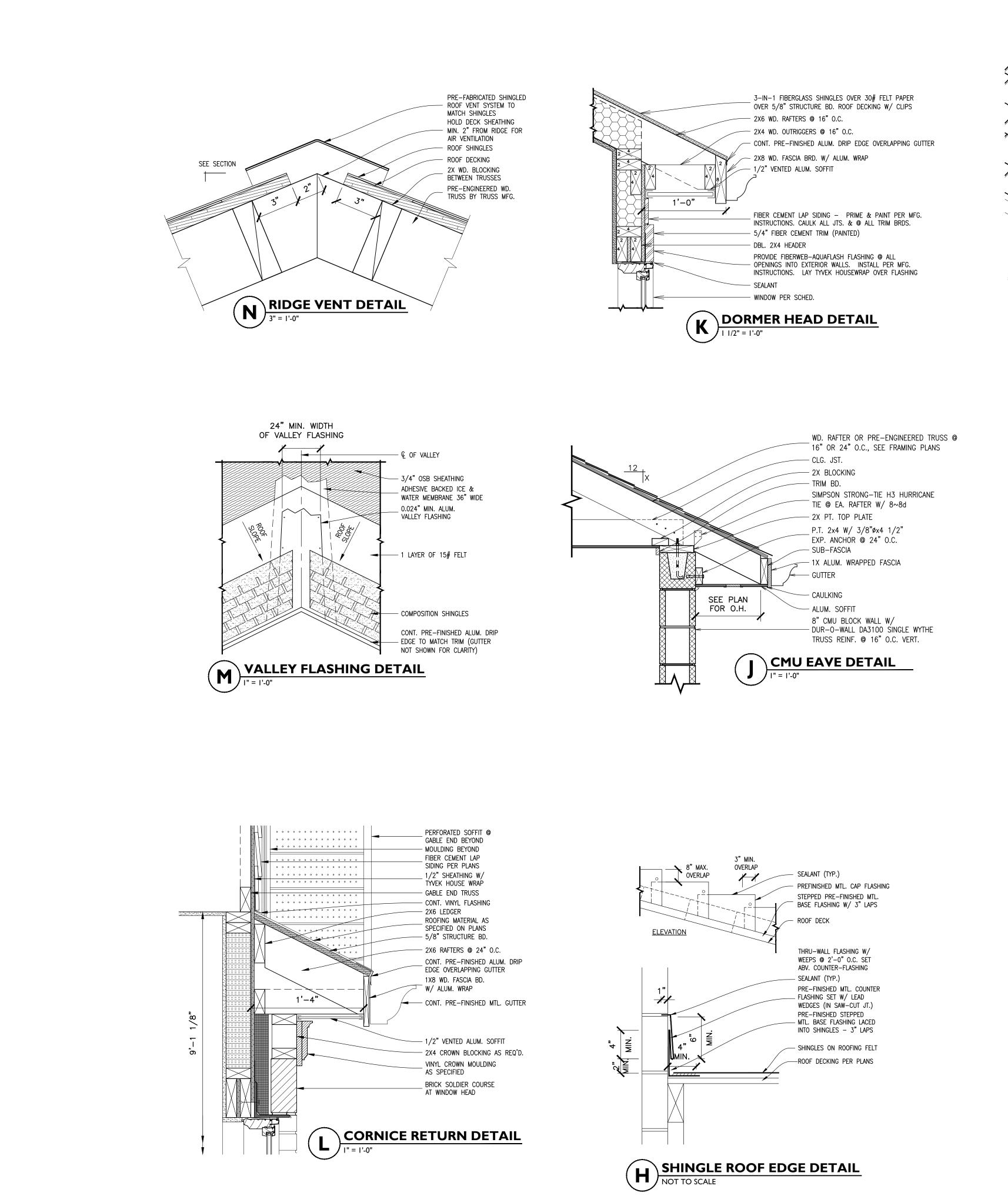
NOT TO SCALE

STO DETAIL #2.0 STO DETAIL #2.00

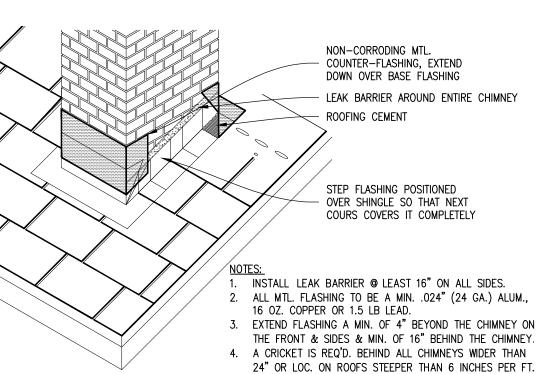
**ROOF/WALL ABUTMENT** STO DETAIL #10.62B



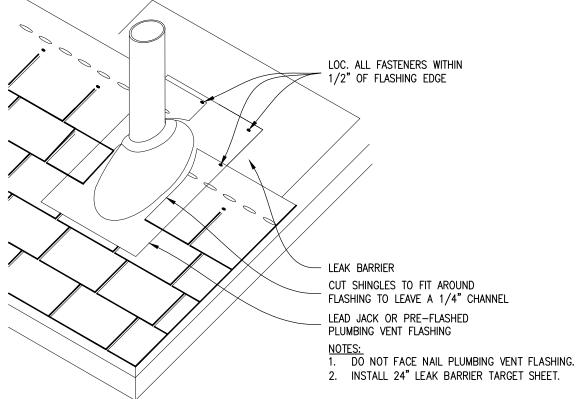
SYSTEM PREPARED FOR PENETRATION STO DETAIL #10.70



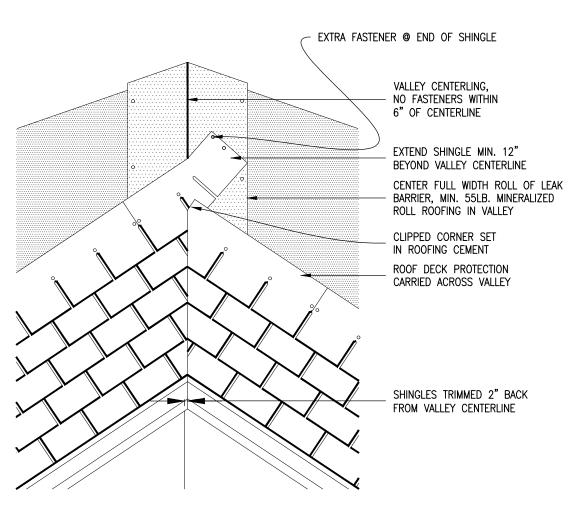
THESE PLANS ARE COPYRIGHTED AND ARE SUBJECT TO COPYRIGHT PROTECTION AS "ARCHITECTURAL WORK" UNDER SEC. 102 OF THE CESSATION OF CONSTRUCTION OF BUILDINGS BEING SEIZED AND ARE SUBJECT TO COPYRIGHT PROTECTION, UNAUTHORIZED USE OF THESE PLANS, WORK OR HOME REPRESENTED, CAN LEGALLY RESULT IN THE CESSATION OF CONSTRUCTION OF BUILDINGS BEING SEIZED AND ARE SUBJECT TO COPYRIGHT PROTECTION, UNDER SEC. 102 OF THESE PLANS, WORK OR HOME REPRESENTED, CAN LEGALLY RESULT IN THE CESSATION OF CONSTRUCTION OF BUILDINGS BEING SEIZED AND/OR MONETARY COMPENSATION TO THE OPERAL WORKS COPYRIGHT PROTECTION AS "ARCHITECTURAL WORKS COPYRIGHT PROTECTION OF SPACES AND ELEMENTS OF THE DESIGN. UNDER SEIZED AND/OR MONETARY COMPENSATION TO TABOR BRUCE ARCHITECTURAL WORKS COPYRIGHT AND ACCUSATE AND ACCUSATE



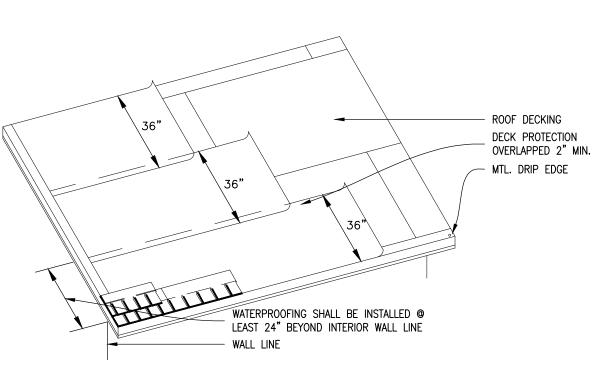
CHIMNEY FLASHING



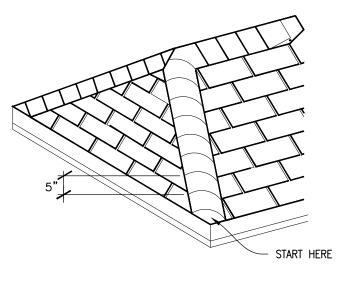


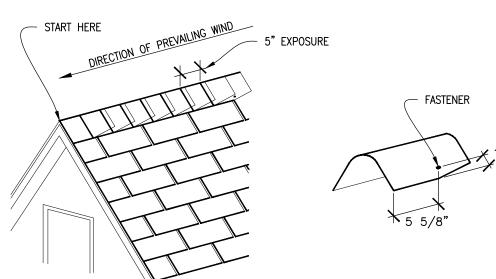


CLOSED CUT VALLEY CONSTURCTION
NOT TO SCALE



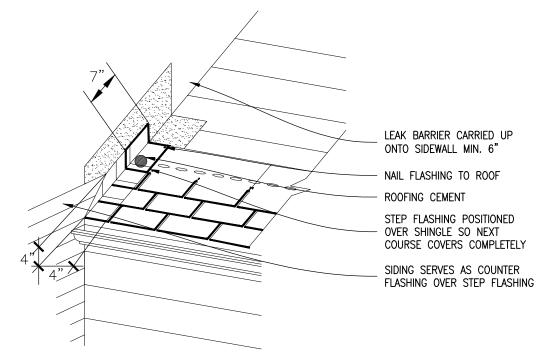
D UNDERLAYMENT LAYOUT
NOT TO SCALE



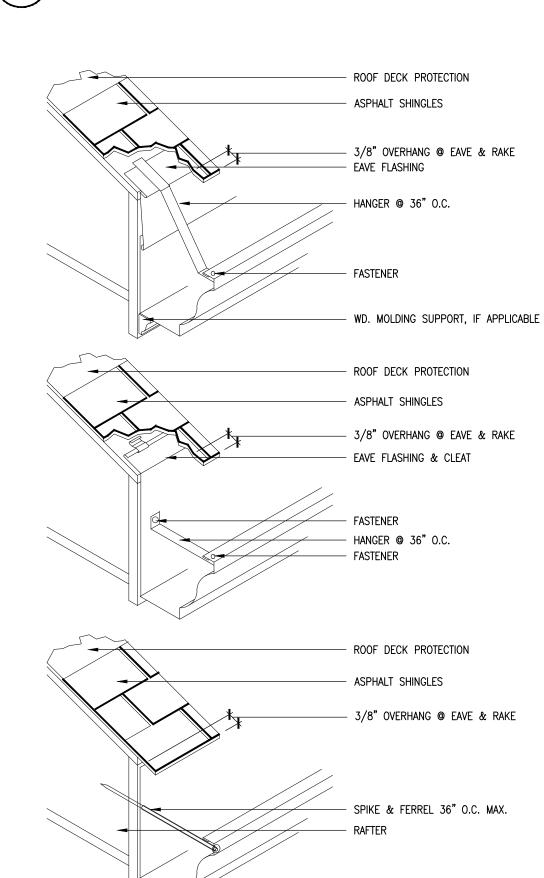


HIP AND RIDGE SHINGLES

NOT TO SCALE



STEP FLASHING @ SIDEWALL
NOT TO SCALE



A HANGING GUTTER INSTALLATION
NOT TO SCALE

LEAGERGE SANDISINAL ST.

LUXURY TOWNHOMES FOR SOLD IN A CHORTH BUILDING

PROJECT NO. 1518

DATE XXX. XX, 2018

DRAWN BY A. LAMBERT

CHECKED BY D. BRUCE

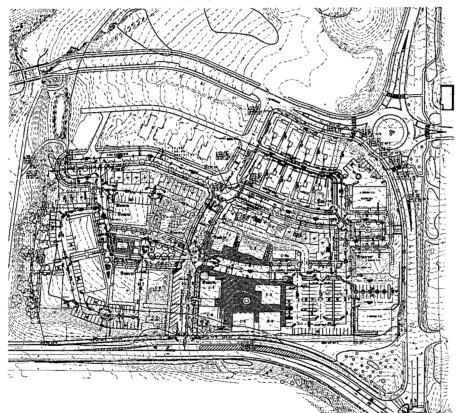
TYPICAL ASPHALT ROOF SHINGLE DETAILS

SHEET NO.

AE503

# RENWICK

PHASE III



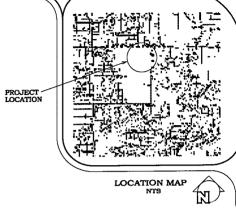
	No. Pie	
The state of the s	0.00	
	Jorge Comments	

SHEET NO.	REVISIONS	BY	DATE	
				11
				святично вт

SMITH NEUBECKER & ASSOCIATES INC. BLOOMINGTON, INDIANA



NOTE: SPECIFICATIONS FOR THIS PROJECT ARE THE 1996 SMITH NEUBECKER & ASSOCIATES STANDARD SPECIFICATIONS.



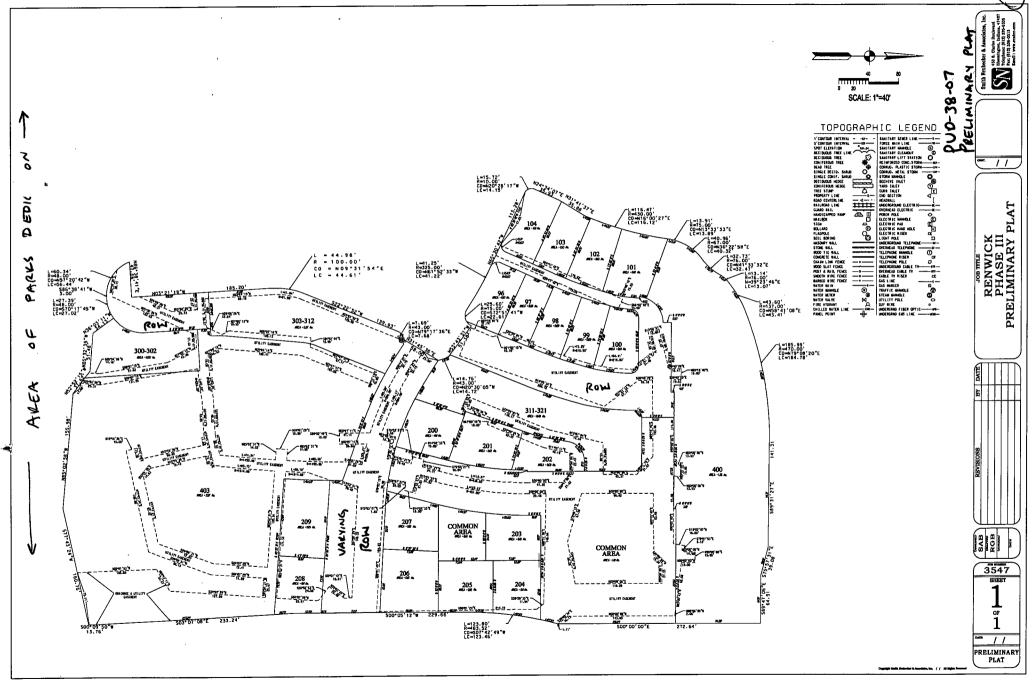


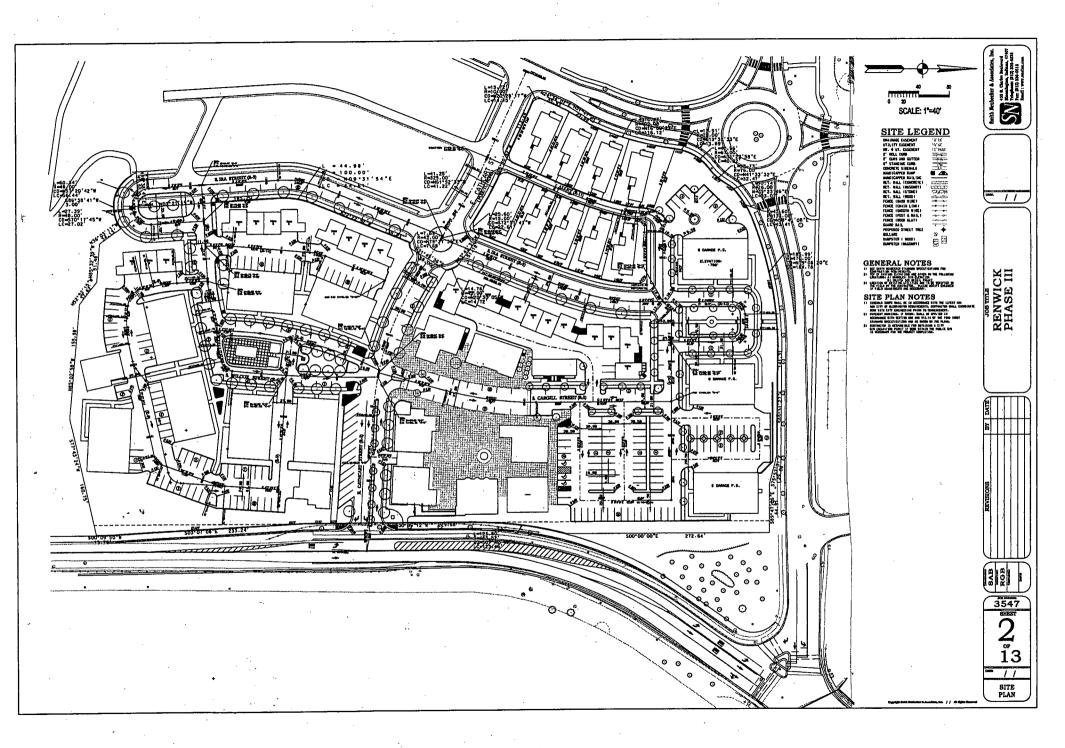
#### SHEET INDEX

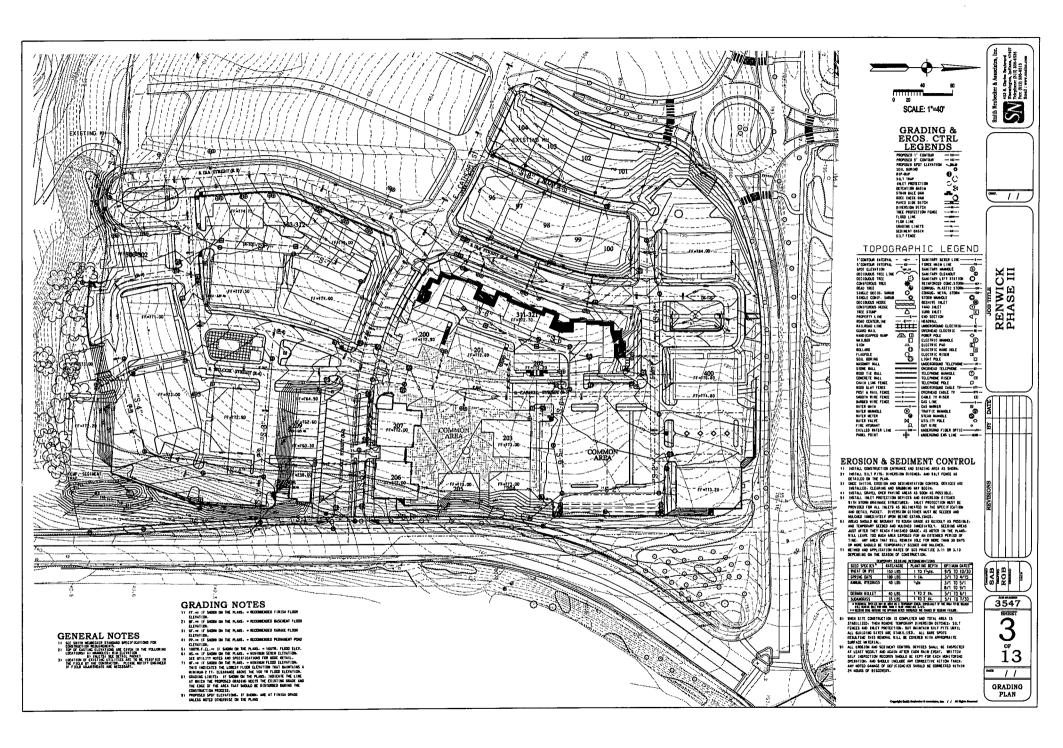
SHEET NO.	DESCRIPTION	
1	TITLE SHEET	
2	SITE PLAN	
3	GRADING PLAN	
4	UTILITY PLAN	
5	LANDSCAPE PLAN	
6-8	ROAD PROFILES	
9-11	SANITARY PROFILES	
12	STRUCTURE DATA SHEET	
13	MISCELLANEOUS DETAILS	

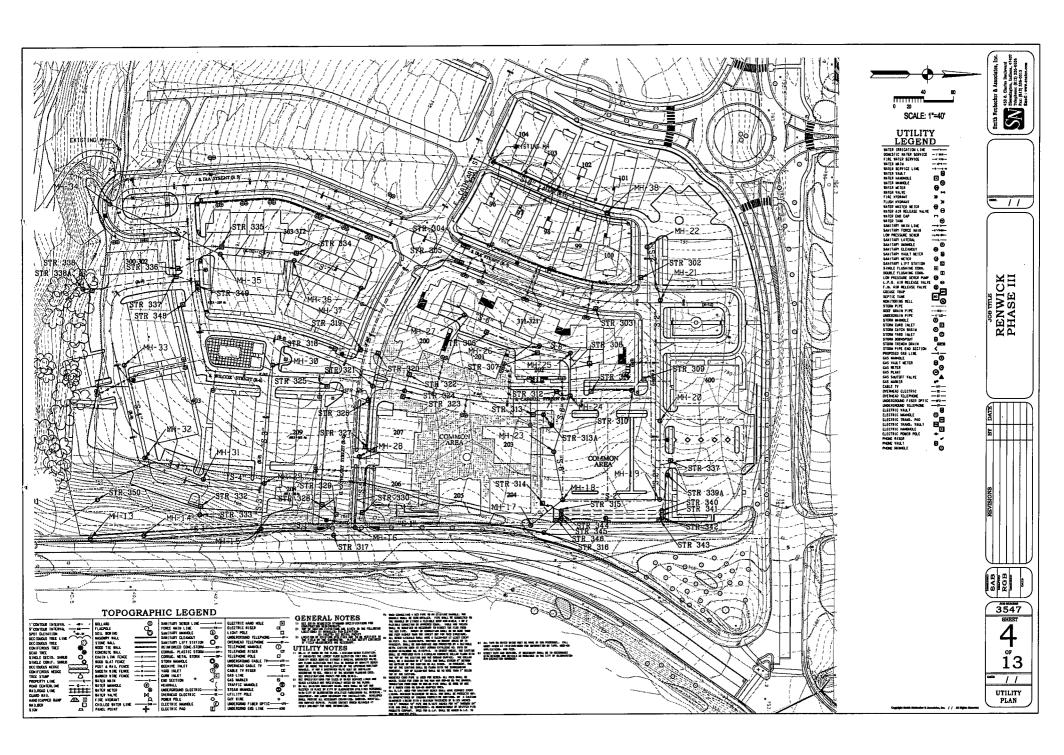
JOB NUMBER: 3547

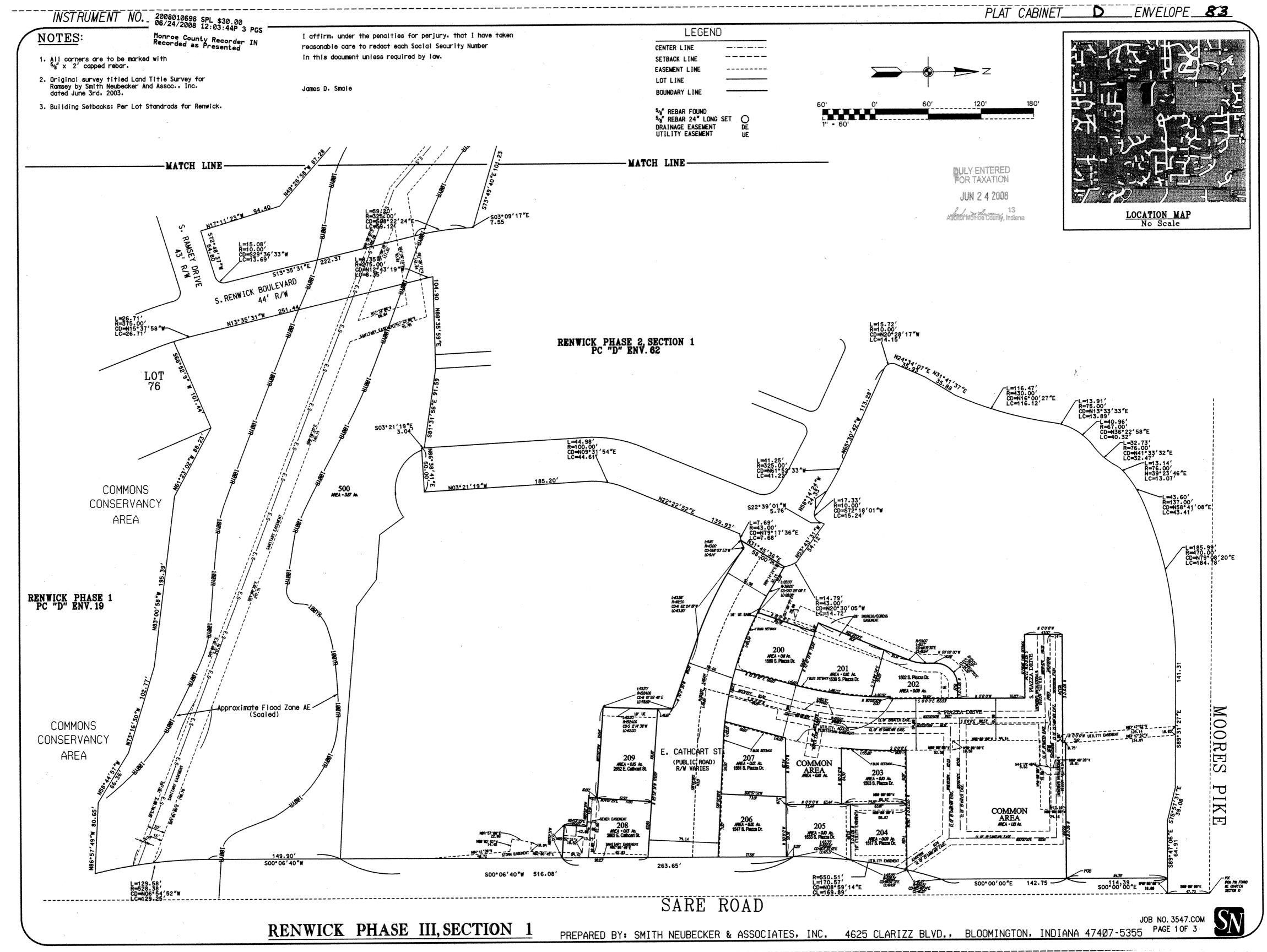












Monroe County Recorder IN Recorded as Presented

- 1. All corners are to be marked with 5/8" x 2' capped rebar.
- Original survey titled Land Title Survey for Ramsey by Smith Neubecker And Assoc., Inc. dated June 3rd, 2003.
- 3. Building Setbacks: Per Lot Standrads for Renwick.

I affirm, under the penalties for perjury, that I have taken reasonable care to redact each Social Security Number in this document unless required by law.

James D. Smale

RENWICK PHASE 1 PC "D" ENV. 19

-MATCH LINE-

ENVELOPE 83

PLAT CABINET\_

LEGEND

CENTER LINE SETBACK LINE EASEMENT LINE

NOTES:

LOT LINE BOUNDARY LINE

5%" REBAR FOUND
5%" REBAR 24" LONG SET O
DRAINAGE EASEMENT DE
UTILITY EASEMENT UE

MONUMENT LEGEND

STONE MONUMENT STONE WITH X CONCRETE MONUMENT 5% "REBAR W/PLASTIC CAP SET CREBAR FOUND RON PIPE FOUND FENCE POST FOUND RAILROAD SPIKE FOUND PK NAIL GPS MONUMENT HIGHWAY BOX

N00°00'59"W 674.43 65.34 S89\*22'15"E 144.10 -Approximate Flood Zone AE (Scaled) MATCH LINE-

RENWICK PHASE III, SECTION 1

JOB NO. 3547.COM PREPARED BY: SMITH NEUBECKER & ASSOCIATES, INC. 4625 CLARIZZ BLVD., BLOOMINGTON, INDIANA 474Ø7-5355 PAGE 2 OF 3

Monroe County Recorder IN Recorded as Presented

The real estate described on this plat shall be and is hereby subject to the terms and conditions of the Declaration of Charter, Easements, Covenants, and Restrictions for the Residential Neighborhood. Dated 10/27/2005 and recorded as Instrument Number 2008005793 in the Office of the Recorder of Monroe County. Indiana.

The real estate described on this plat shall be and is hereby subject to the terms and conditions of the Master Deed Restrictions dated 04/08/2008 and recorded as Instrument Number 2008005796 in the Office of the Recorder of Monroe County, Indiana.

The real estate described on this plat shall be and is hereby subject to the terms and conditions of the Declaration of Charter, Easements, Covenants, and Restrictions for the Village Center, Dated \_ \_ \_ \_ \_ \_ 2008 and recorded as Instrument Number

----- in the Office of the Recorder of Monroe County. Indiana.

The undersigned. Timothy A. Hanson. Vice President, being the owner of the abovedescribed real estate, does hereby layoff, plat, and subdivide the same into lots and streets in accordance with this plat. The within plat shall be known and designated as Renwick Phase 3. Section 1.

IN WITNESS WHEROF, Ramsey Land Development, Inc. an Indiana Corporation, by Timothy A. Hanson, Vice President, has hereunto executed this \_ \_ \_ \_ \_ day of

Timothy A. Honson, Vice President Ramsey Land Development Inc.

STATE OF INDIANA)

) SS

COUNTY OF MONROE)

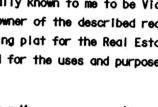
Before me, a Notary Public in and for the State of Indiana and Monroe County. personally appeared Timothy A. Hanson personally known to me to be Vice President of Ramsey Land Development Inc., and being the owner of the described real estate, and who acknowledged the execution of the foregoing plat for the Real Estate known as Renwick Phase I as his voluntary act and deed for the uses and purposes therein expressed.

WITNESS my hand and Notarial Seal this \_ \_ 27 day of \_ May \_ \_ \_ \_ . 2008.

My Commission Expires: 07-11-08.

- Youda R. Brown -

Ronda R Brown, NOTARY PUBLIC A resident of Monroe County



PLAN COMMISSION AND BOARD OF PUBLIC WORKS

Under the authority provided by Chapter 174, Acts of 1947, enacted by the General Assembly of the State of Indiana and ordinance adopted by the Common Council of the City of Bloomington. Indiana, this plat was given approval by the City of Bloomington as follows:

Approved by the Board of Public Works at a meeting held:

Approved by the City Plan Commission at a meeting held:

Director of Planning

W. E. Stuebe. President of Pian Cimmission

Renwick Phase III - Section 1 Legal Description

A part of the East half of the Northeast Quarter of Section 10. Township 9 North. Range 1 West. Monroe County, Indiana, being more particularly described as follows:

COMMENCING at an Iron pin in a highway box found at the Northeast Quarter of said Section 10 and running South 00 degrees 00 minutes 00 seconds East 47.73 feet along the East line of said Quarter: thence leaving said East line, North 90 degrees 00 minutes 00 seconds West 18.00 feet to the intersection of the South right-of-way of Moores Pike and the West right-of-way of Sare Road; thence South 00 degrees 00 minutes 00 seconds East 114.39 feet to the POINT OF BEGINNING of this description; thence continuing along said line. South 00 degrees 00 minutes 00 seconds East 142.75 feet; thence following said West right-of-way of Sare Road the following 2 courses:

1). Along a curve to the left 170.57 feet with radius of 550.51 feet whose chord bears South 06 degrees 59 minutes 14 seconds West 169.69 feet; thence 2). South 00 degrees 06 minutes 40 seconds West 263.65 feet; thence

right-of-way. North 85 degrees 52 minutes 31 seconds West 37.57 feet; thence North 04 degrees 07 minutes 29 seconds East 26.00 feet; thence North 85 degrees 52 minutes 31 seconds West 32.81 feet; thence North 04 degrees 07 minutes 29 seconds East 10.00 feet; thence North 85 degrees 52 minutes 31 seconds West 104.14 feet; thence along a curve to the left 78.70 feet with a radius of 1524.06 feet whose chord bears North 01 degrees 55 the left 78.70 feet with a radius of 1524.06 feet whose chard bears North UI degrees 55 minutes 48 seconds East 78.69 feet; thence North 70 degrees 17 minutes 30 seconds West 88.06 feet; thence along a curve to the right 113.56 feet with a radius of 412.50 feet whose chard bears North 62 degrees 24 minutes 19 seconds West 113.20 feet; thence along a curve to the right 9.16 feet with a radius of 43.00 feet whose chard bears South 68 degrees 03 minutes 53 seconds West 9.14 feet to the West right-of-way of South Ira Street as recorded on the plat for Renwick Phase II. Section 1 (PC "D", Env. 62); thence Street as recorded on the plat for Renwick Phase II. Section 1 (PC "D". Env. 62); thence along said right-of-way. North 31 degrees 45 minutes 36 seconds East 58.00 feet; thence leaving said right-of-way and plat. South 58 degrees 14 minutes 24 seconds East 32.19 feet; thence along a curve to the left 28.09 feet with a radius of 361.00 feet whose chord bears South 60 degrees 28 minutes 08 seconds East 28.08 feet; thence North 19 degrees 12 minutes 41 seconds East 69.38 feet; thence North 70 degrees 47 minutes 19 seconds West 11.18 feet; thence North 22 degrees 39 minutes 01 seconds East 111.42 feet; thence along a curve to the left 19.77 feet with a radius of 50.00 feet whose chord bears North 11 degrees 19 minutes 30 seconds East 19.64 feet; thence North 00 degrees 00 minutes 00 diong a curve to the left 13.77 feet with a radius of 50.00 feet whose chard bears North degrees 19 minutes 30 seconds East 19.64 feet; thence North 00 degrees 00 minutes 00 seconds West 10.57 feet; thence along a curve to the right 39.27 feet with a radius of 25.00 feet whose chard bears North 45 degrees 00 minutes 00 seconds East 35.36 feet; thence North 90 degrees 00 minutes 00 seconds East 15.21 feet; thence North 00 degrees 00 minutes 00 seconds West 76.83 feet; thence South 90 degrees 00 minutes 00 seconds West 72.34 feet; thence North 00 degrees 00 minutes 00 seconds West 43.00 feet; thence North 90 degrees 00 minutes 00 seconds East 123.34 feet; thence North 00 degrees 00 minutes 00 seconds West 3.16 feet: thence North 90 degrees 00 minutes 00 seconds East 155.00 feet to the POINT OF BEGINNING of this description, containing 3.00 acres.

I hereby certify that the survey work performed on the project shown hereon was performed either by me or under my direct supervision and control and that all information shown is true and correct to the best of my knowledge and belief.

Registered Land Surveyor LS29500020

State of Indiana

I affirm under the penalties for perjury, that I have taken reasonable care to redact each Social Security Number on this document unless required by law.

James D. Smale





#### Fwd: Renwick Phase 6 Replat

From Utilities Planreview <utilitiesplanreview@bloomington.in.gov>

Date Mon 8/25/2025 10:49 AM

To Todd Borgman <tborgman@smithdginc.com>

Todd, CBU has reviewed the plat and have no comments for utilities.

**Thanks** 

Jay Ramey Senior Project Coordinator **CBU Plan Review Team** City of Bloomington Utilities

Email: <u>UtilitiesPlanReview@bloomington.in.gov</u>

----- Forwarded message -----

From: Bryan Blake < bryan.blake@bloomington.in.gov >

Date: Mon, Aug 25, 2025 at 10:42 AM Subject: Re: Renwick Phase 6 Replat

To: Utilities Planreview < <a href="mailto:utilitiesplanreview@bloomington.in.gov">utilitiesplanreview@bloomington.in.gov</a>

I looked at this with Tonia to make sure that there are no changes for new services. We have no comment. This is fine with both of us.

Thanks

On Fri, Aug 22, 2025 at 8:04 AM Utilities Planreview <utilitiesplanreview@bloomington.in.gov> wrote:

Bryan, We received this plat. You may want to review it at some point. It seems we had a project there a couple of years ago.

Thank you,

#### **CBU Plan Review Team**

City of Bloomington Utilities

Email: <u>UtilitiesPlanReview@bloomington.in.gov</u>

----- Forwarded message -----

From: Todd Borgman < tborgman@smithdginc.com >

Date: Thu, Aug 21, 2025 at 12:45 PM Subject: Renwick Phase 6 Replat

To: utilitiesplanreview@bloomington.in.gov <utilitiesplanreview@bloomington.in.gov>

Hello,

Attached is a plat for your review. Let me know if you have questions.

Thanks,

**Todd Borgman, PS Smith Design Group, Inc.**1467 W Arlington Road
Bloomington, IN 47404
p. 812.336.6536 x:1

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