

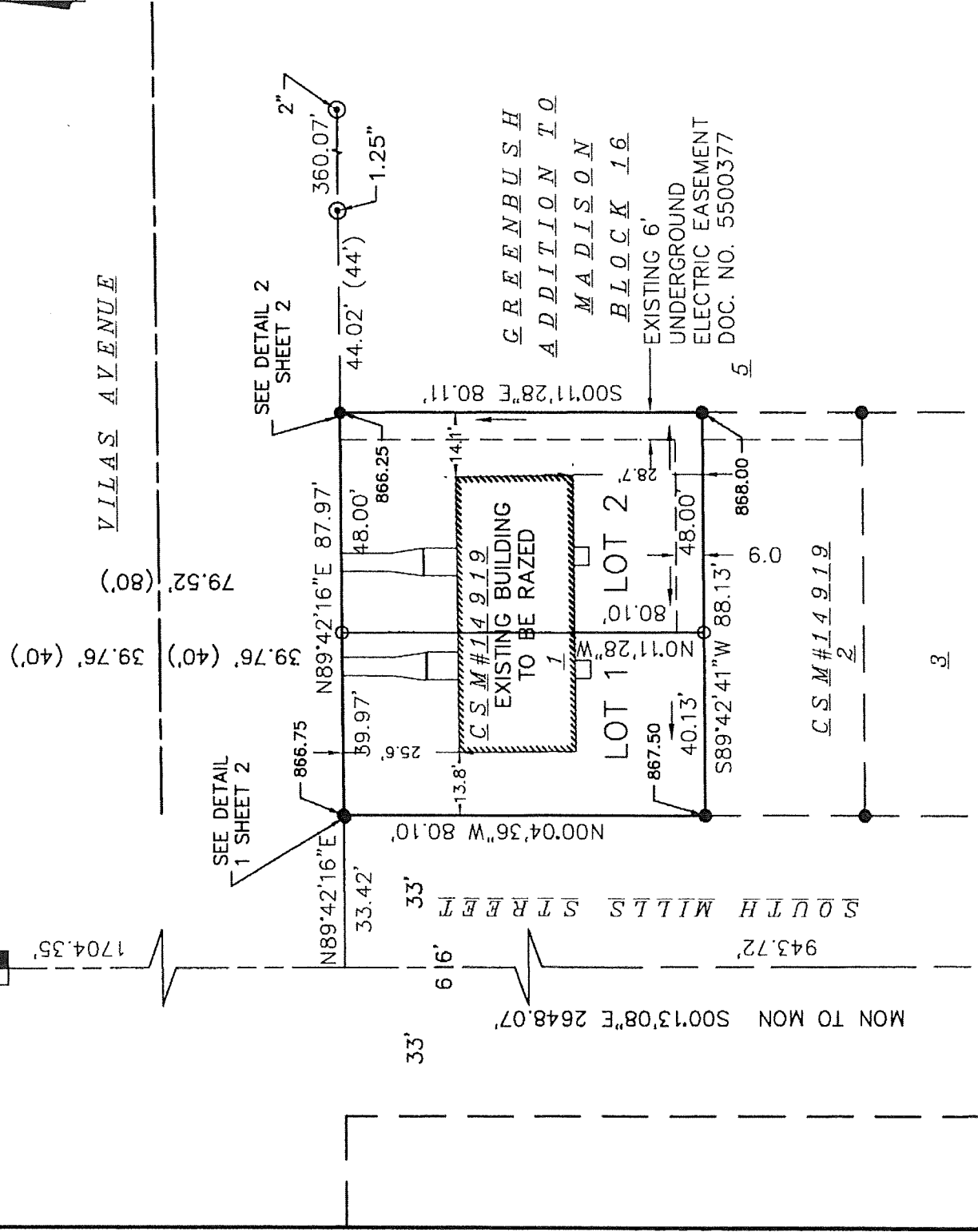
CERTIFIED SURVEY MAP NO. _____

ALL OF LOT 1, CERTIFIED SURVEY MAP NUMBER 14919, AS RECORDED IN VOLUME 105 OF CERTIFIED SURVEY MAPS, ON PAGES 37-41, AS DOCUMENT NUMBER 5440966, DANE COUNTY REGISTRY, LOCATED IN THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 23, TOWNSHIP 07 NORTH, RANGE 09 EAST, CITY OF MADISON, DANE COUNTY, WISCONSIN.

BEARINGS ARE BASED UPON THE WISCONSIN COUNTY COORDINATE SYSTEM (DANE ZONE)
GRID NORTH



FOUND BRASS CAP MONUMENT AT THE WEST QUARTER CORNER OF SECTION 23-07-09
 N=480284.38(480284.34)
 E=815851.60(815851.38)



GREENBUSH ADDITION TO MADISON BLOCK 16

AREA TABLE

Lot	SqFt	Acres
1	3,208	0.0736
2	3,845	0.0883

FOUND BRASS CAP MONUMENT AT THE SOUTHWEST CORNER OF SECTION 23-07-09
 N=477636.33(477636.33)
 E=815861.71(815861.48)

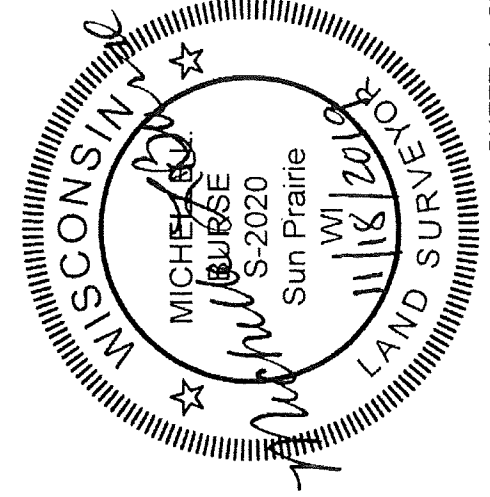
SURVEYED FOR :
 1027 Vilas LLC

SURVEYED BY :
Burse
 surveying & engineering

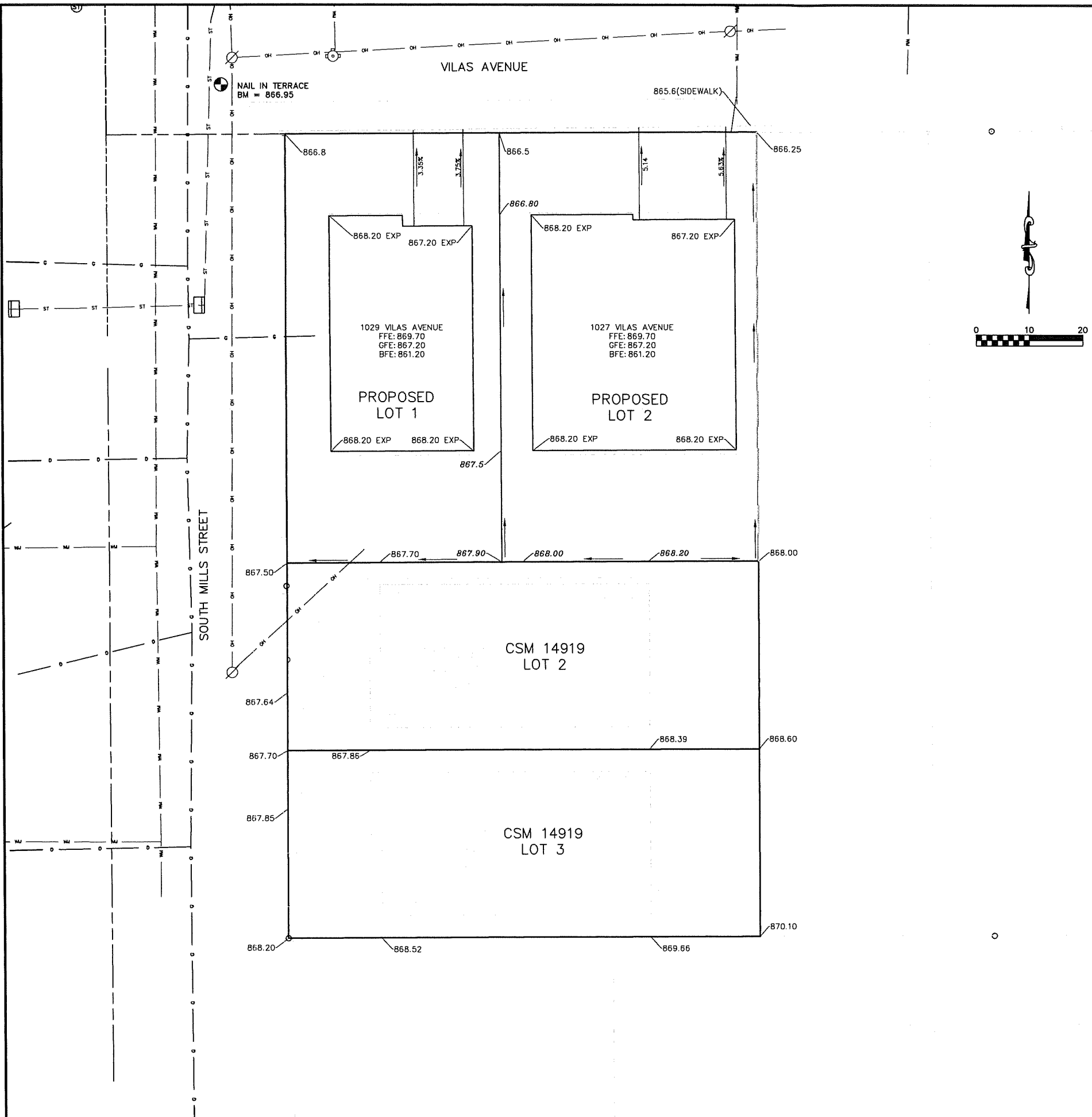
2801 International Lane, Suite 101
 Madison, WI 53704 608.250.9263
 Fax: 608.250.9266
 email: mburse@bse-inc.net
 www.bursesurveyengr.com

NOTE: SEE SHEET 2 FOR LEGEND AND DETAILS.

MAP NO. _____
 DOCUMENT NO. _____
 VOLUME _____ PAGES _____
 Date: November 18, 2019
 Plot View: CSM
 \BSE2085\dwg\Survey\BSE2085csm-2 v16.dwg



EXISTING SITE 1027-1029 VILAS



GENERAL NOTES:

1. ALL GRADES SHOWN ARE STRAIGHT-LINE GRADE BETWEEN POINTS UNLESS OTHERWISE INDICATED. ALL SLOPES SHALL BE 0.75% OR STEEPER. GRADE BREAKS BETWEEN LOT CORNERS ARE SHOWN BY ELEVATION OR THROUGH THE USE OF DRAINAGE ARROWS.
2. THIS PLAN REPRESENTS GROUND SHOTS AROUND THE PERIMETER OF THE CSM COLLECTED IN THE FIELD ON AUGUST 28, 2018.
3. ALL LOTS WITHIN THIS PLAT ARE SUBJECT TO A NON-EXCLUSIVE EASEMENT FOR DRAINAGE PURPOSES WHICH ARE DEDICATED PER THE RECORDED CERTIFIED SURVEY MAP OR OTHER RECORDED DOCUMENTS. EASEMENTS ARE NOT REQUIRED ON PROPERTY LINES SHARED WITH GREENWAY OR PUBLIC RIGHT-OF-WAYS.

LEGEND:

- 868.4 EXISTING LOT LINE ELEVATION
- 868.4** PROPOSED LOT LINE ELEVATION
- DRAINAGE DIRECTION

BENCHMARK:

A NAIL IN THE TERRACE AT THE INTERSECTION OF SOUTH MILLS STREET AND VILAS AVENUE AND HAS AN ELEVATION OF 866.95

ELEVATIONS ARE BASED UPON NAVD88 DATUM.

DEVELOPER:

KEVIN & COLLEEN KAVANAUGH
 1027 VILAS LLC
 2920 BRYANT ROAD
 MADISON, WI 537132
 608-345-8514 (KEVIN)
 608-345-8515 (COLLEEN)

LEGEND	
— OH —	OVERHEAD UTILITY WIRE
— G —	BURIED GAS LINE
— WM —	WATER MAIN
— SAN —	SANITARY SEWER
— ST —	STORM SEWER
— UT —	BURIED TELEPHONE
— E —	BURIED ELECTRIC
— UTV —	BURIED CABLE ACCESS TELEVISION LINE
— FO —	BURIED FIBER OPTIC
●	WATER VALVE
●	GAS VALVE
⊕	GAS METER
⊕	AIR CONDITIONER
⊕	TV PEDESTAL
⊕	ELECTRIC PEDESTAL
⊕	UTILITY POLE
⊕	LIGHT POLE
⊕	GROUND LIGHT
⊕	TELEPHONE PEDESTAL
⊕	FIRE HYDRANT
—	SIGN
—	GUY WIRE
⊕	MAILBOX
⊕	BOLLARD
⊕	STORM SEWER INLET
⊕	ELECTRIC MANHOLE
⊕	TELEPHONE MANHOLE
⊕	STORM SEWER MANHOLE
⊕	ROUND CATCH BASIN
⊕	STORM SEWER STRUCTURE
⊕	SANITARY SEWER MANHOLE



2801 International Lane, Suite 101
 Madison, WI 53704
 Phone: 608-250-9262
 Fax: 608-250-9269
 e-mail: mburse@bse-inc.net
 www.bursesurveying.com

APPROVALS	PROJECT NO.	MLB
DATE	11/19/2019	MLB
DESIGNED BY	MLB	MLB
DRAWN BY	MLB	MLB
CHECKED BY	MLB	MLB
IN CHARGE	MLB	MLB

1027 Vilas Ave.
 1027 Vilas Avenue
 Madison, Wisconsin
Kevin & Colleen Kavanaugh
 2920 Bryant Road
 Madison, WI 53713

PROJECT #:	BSE2085-18
PLOT DATE:	11/19/2019
REVISION DATES:	
ISSUE DATES:	11/19/2019

PHASE II GRADING PLAN

This document contains confidential or proprietary information of Burse Surveying and Engineering, Inc. neither the document nor the information herein is to be reproduced, distributed, used or disclosed in whole or in part except as specifically authorized by Burse Surveying and Engineering, Inc.

DRAWING NUMBER
C-200

Printed: Nov 19, 2019 - 2:40pm. Printed By: Peter

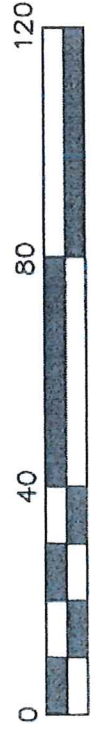
M:\BSE2085\Draws\Engineering\BSE2085Eng.dwg

PROPOSED SITE 1027 - 1029 VILAS AVENUE

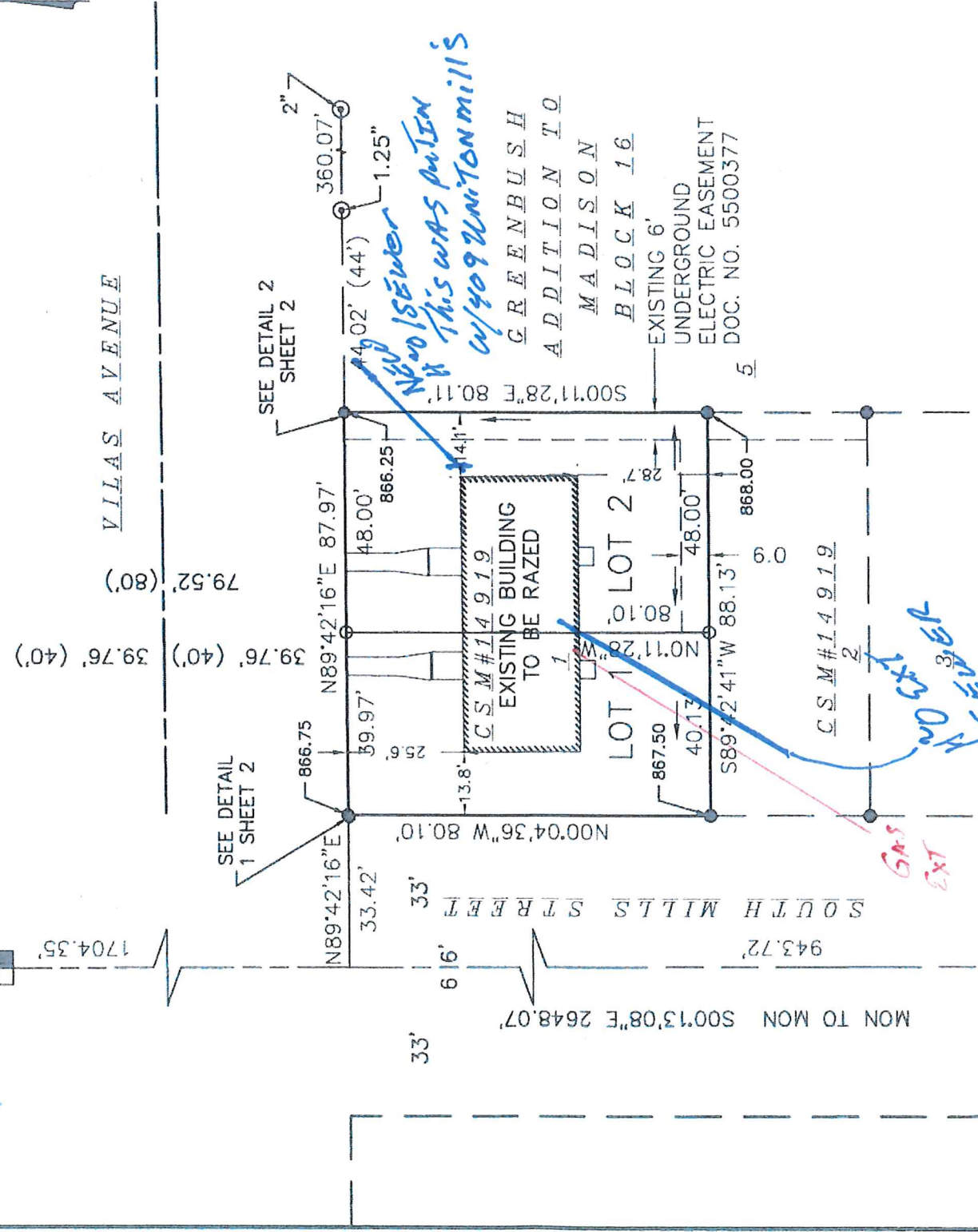
CERTIFIED SURVEY MAP NO. _____

ALL OF LOT 1, CERTIFIED SURVEY MAP NUMBER 14919, AS RECORDED IN VOLUME 105 OF CERTIFIED SURVEY MAPS, ON PAGES 37-41, AS DOCUMENT NUMBER 5440966, DANE COUNTY REGISTRY, LOCATED IN THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF SECTION 23, TOWNSHIP 07 NORTH, RANGE 09 EAST, CITY OF MADISON, DANE COUNTY, WISCONSIN.

BEARINGS ARE BASED UPON THE WISCONSIN COUNTY COORDINATE SYSTEM (DANE ZONE)
GRID NORTH



FOUND BRASS CAP MONUMENT AT THE WEST QUARTER CORNER OF SECTION 23-07-09
 N=480284.38(480284.34)
 E=815851.60(815851.38)



AREA TABLE

Lot	SqFt	Acres
1	3,208	0.0736
2	3,845	0.0883

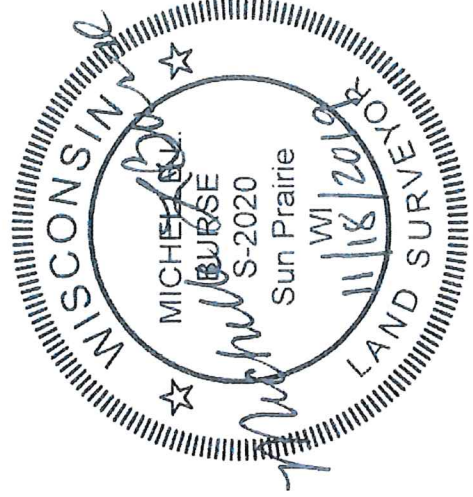
FOUND BRASS CAP MONUMENT AT THE SOUTHWEST CORNER OF SECTION 23-07-09
 N=477636.33(477636.33)
 E=815861.71(815861.48)

SURVEYED FOR :
 1027 Vilas LLC

NOTE: SEE SHEET 2 FOR LEGEND AND DETAILS.

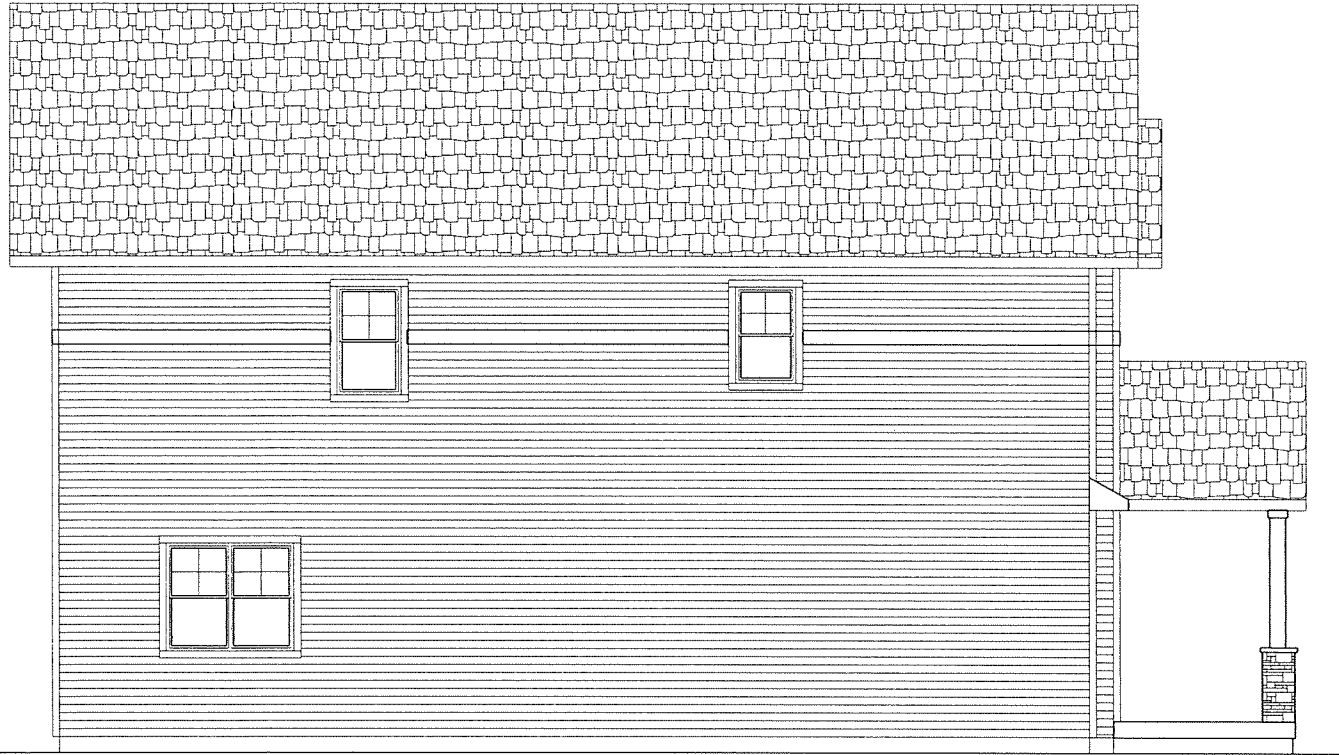
SURVEYED BY :
Burse
 surveying & engineering

2801 International Lane, Suite 101
 Madison, WI 53704 608.250.9263
 Fax: 608.250.9266
 email: mburse@bse-inc.net
 www.bursesurveyengr.com



MAP NO. _____ PAGES _____
 DOCUMENT NO. _____
 VOLUME _____ PAGES _____
 Date: November 18, 2019
 Plot View: CSM
 \BSE2085\dwg\Survey\BSE2085csm-2 v16.dwg

UTILITY PLAN 1027-1029 VILAS AVE



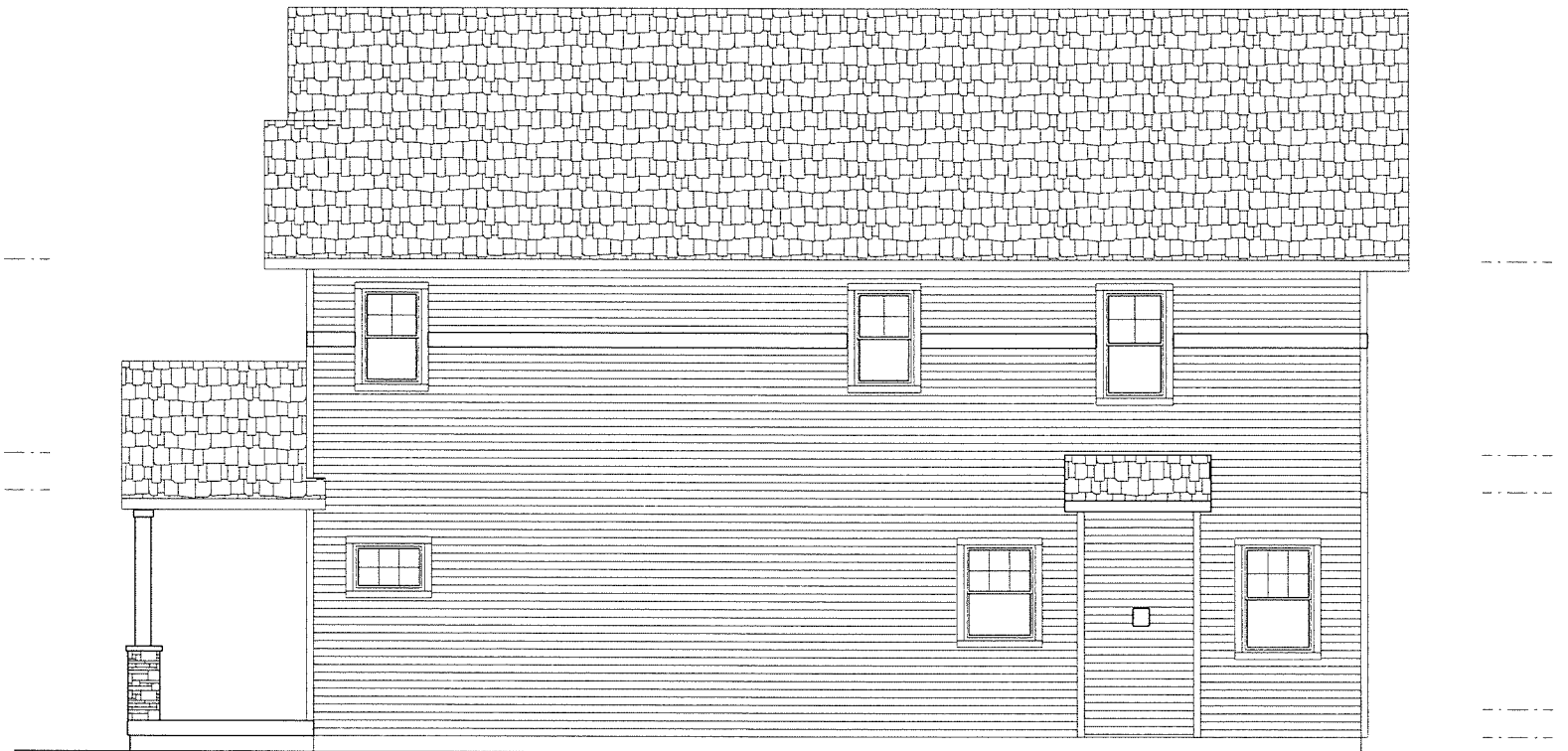
EAST ELEVATION



NORTH ELEVATION

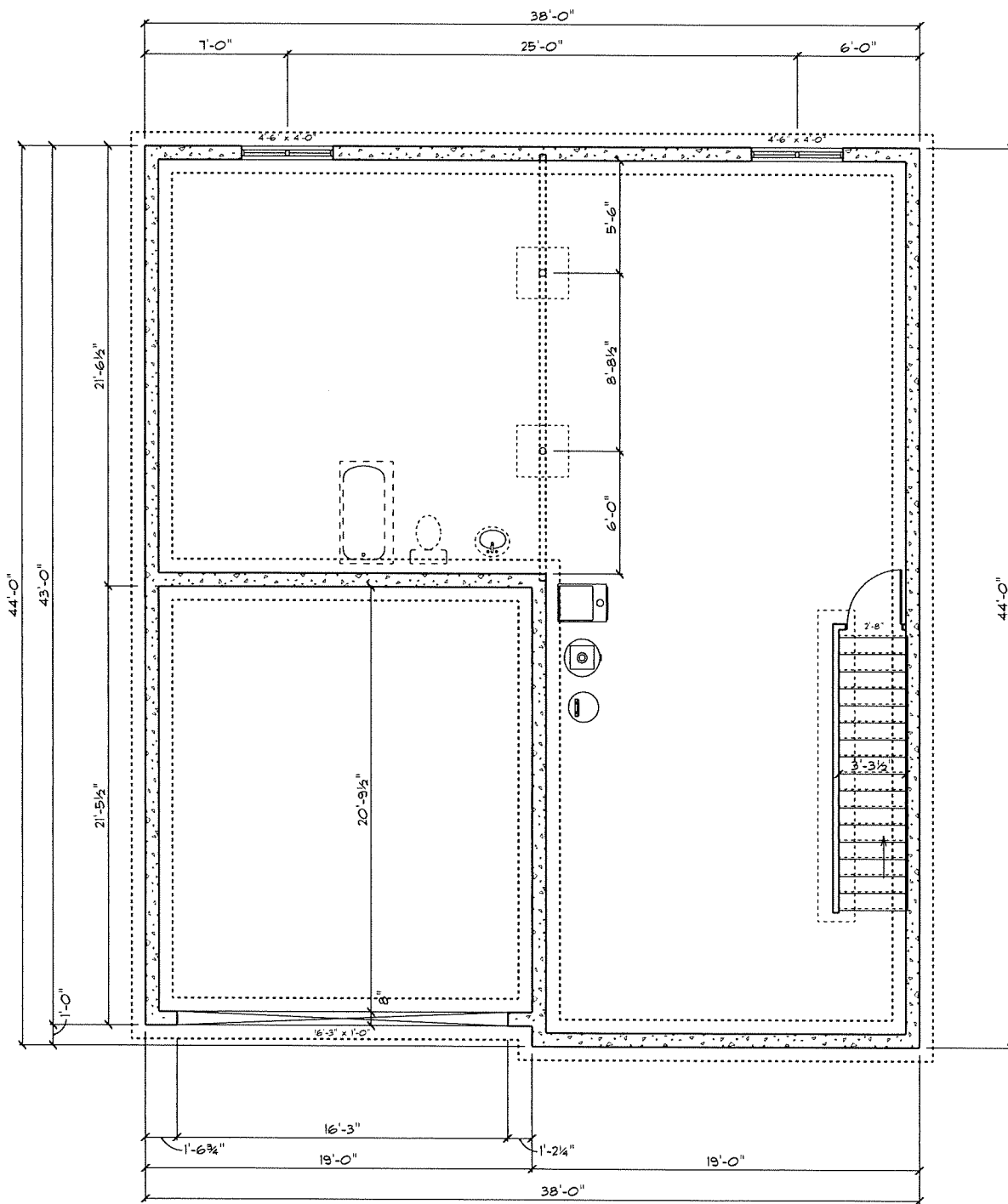


SOUTH ELEVATION



WEST ELEVATION

ALL VERIFYING OF DIMENSIONS AND STRUCTURAL ENGINEERING TO BE BY GENERAL CONTRACTOR AND OWNER. THIS DRAWING WAS PRODUCED BY DESIGNER ONLY AS A DESIGN.



ARCHITECTURAL SHINGLES
CONTINUOUS AIR VENT BAFFLES @ 24" O.C.
ENDS AT RIDGE - TO BE INSTALLED SO THAT
AIR FLOW IS NOT RESTRICTED

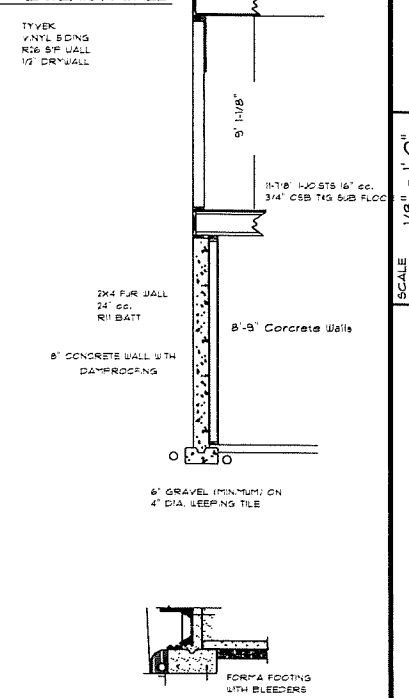
PRE-ENGINEERED ROOF TRUSSES
2" HEAVY 18" OVERHANG (EAVES & RAKES)
SLO. HEAVY OR GAUGE AND FORCE

1/2" OSB SHEATHING O.U.
H.C.P.S.

PREFINISHED
ALUMINUM GUTTER &
EAVE FLASHING

2x8 SUB FLOOR ALUM. FLOOR BOARDS
EQUALLY SPACED VENTS

TYPICAL SIP EXTERIOR WALL:

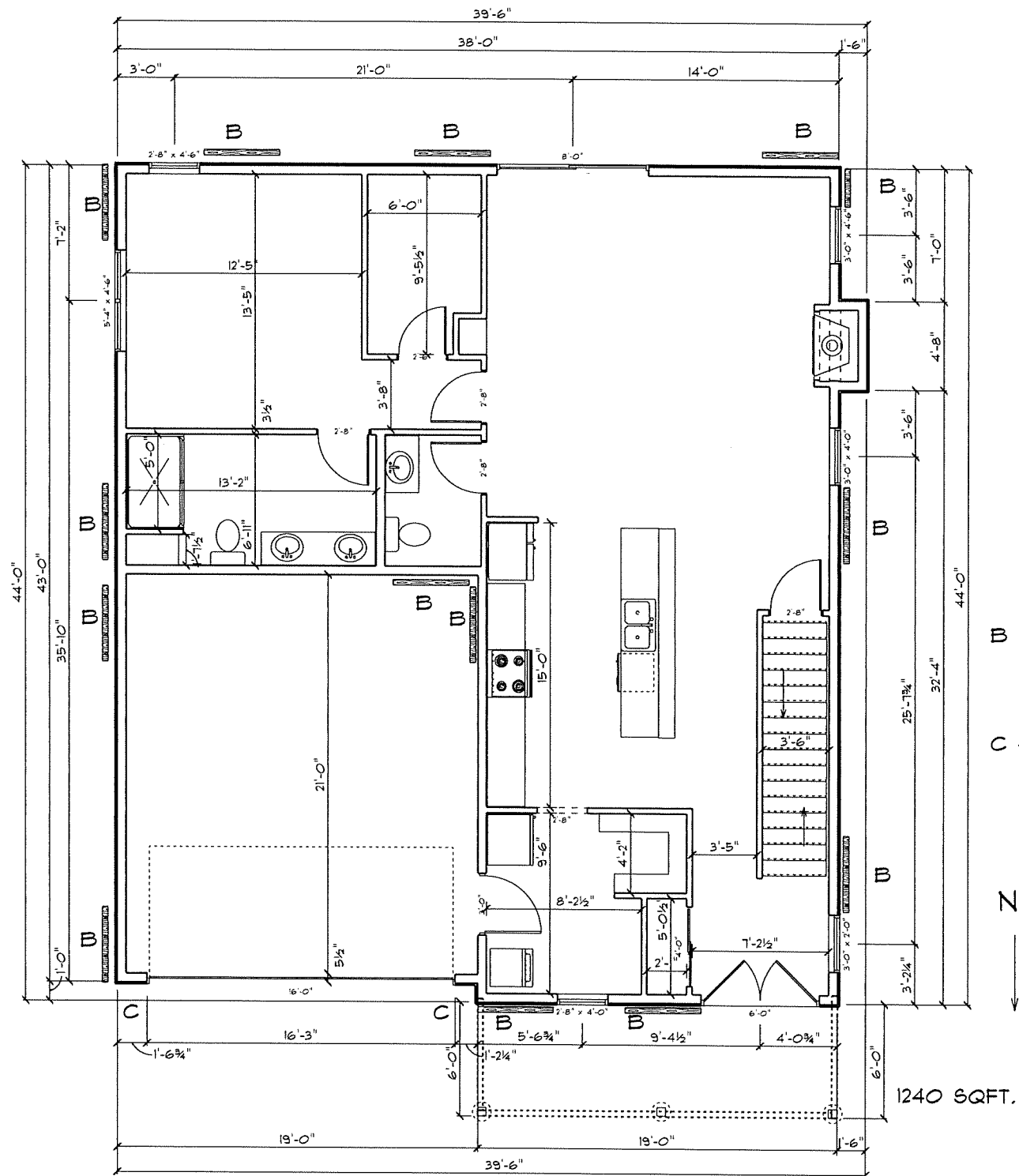


TYVEK
VAPOR BARRIER
R16 SIP WALL
1/2" DRYWALL

DATE 11/20/19
REVISED
A-4
SCALE 1/8" = 1'-0"
DRAWN BY

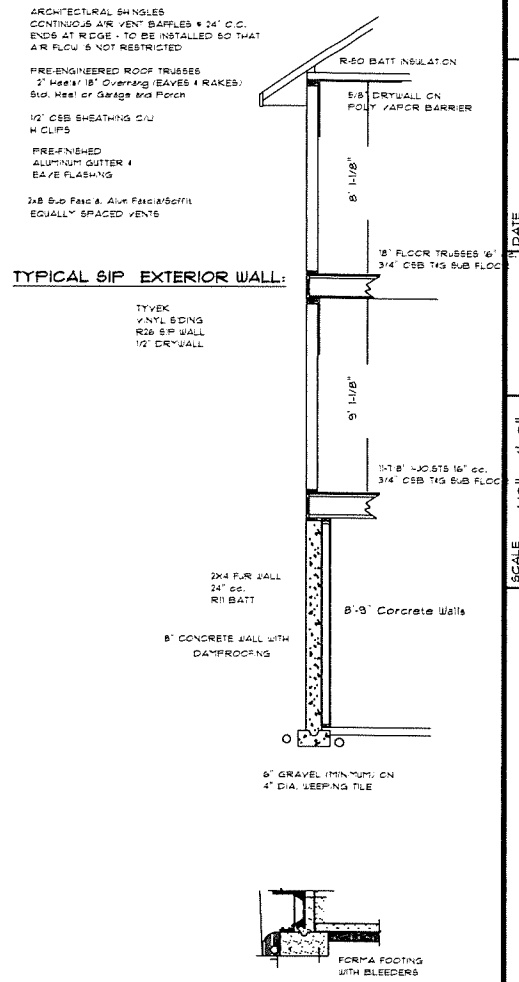
ULTIMATE KAYANAUGH 102T

ALL VERIFYING OF DIMENSIONS AND STRUCTURAL ENGINEERING TO BE BY GENERAL CONTRACTOR AND OWNER. THIS DRAWING WAS PRODUCED BY DESIGNER ONLY AS A DESIGN.

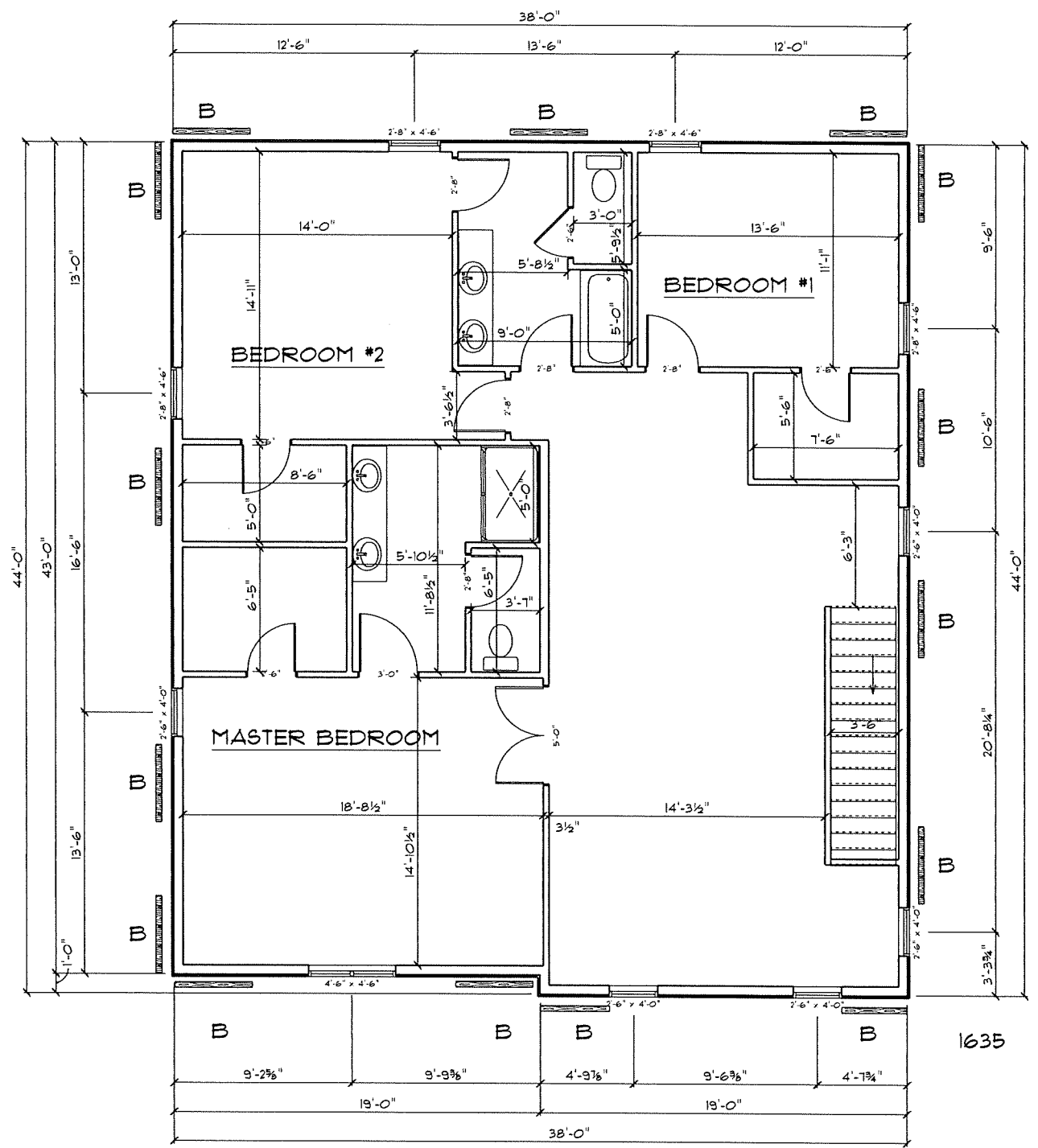


1ST FLOOR LAYOUT

- B - 48" BRACE WALL PANELS
ALL EXT. SIP WALLS ARE CONTINUOUS
OSB SHEATHING, WIND CAT. C
- C - SEE PORTAL FRAMING SHEET



ALL VERIFYING OF DIMENSIONS AND STRUCTURAL ENGINEERING TO BE BY GENERAL CONTRACTOR AND OWNER. THIS DRAWING WAS PRODUCED BY DESIGNER ONLY AS A DESIGN.

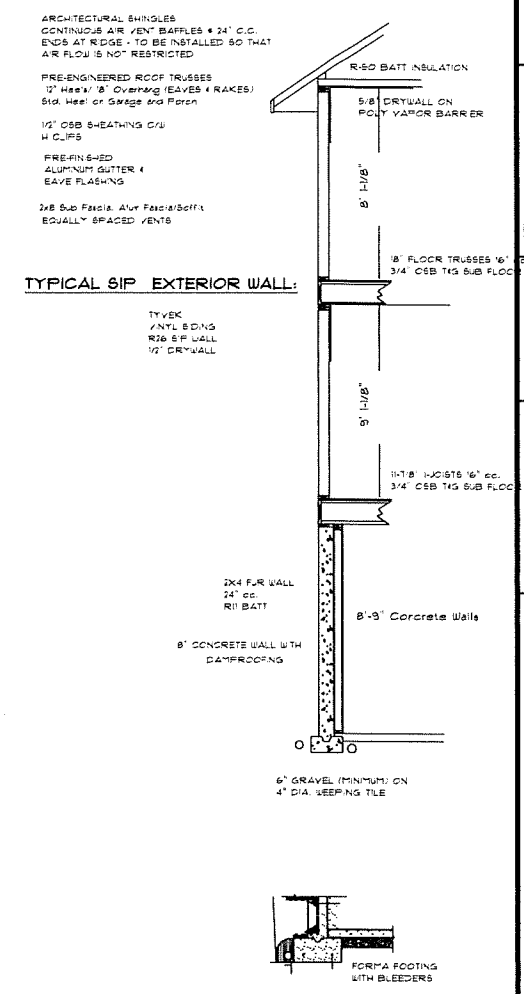


2ND FLOOR LAYOUT

B - 48" BRACE WALL PANELS
 ALL EXT. SIP WALLS ARE CONTINUOUS
 OSB SHEATHING, WIND CAT. C
 C - SEE PORTAL FRAMING SHEET



1635



ULTIMATE KAYANAUGH 102T

A-3

SCALE 1/8" = 1'-0"
 DRAWN BY

DATE 11/20/19
 REVISED

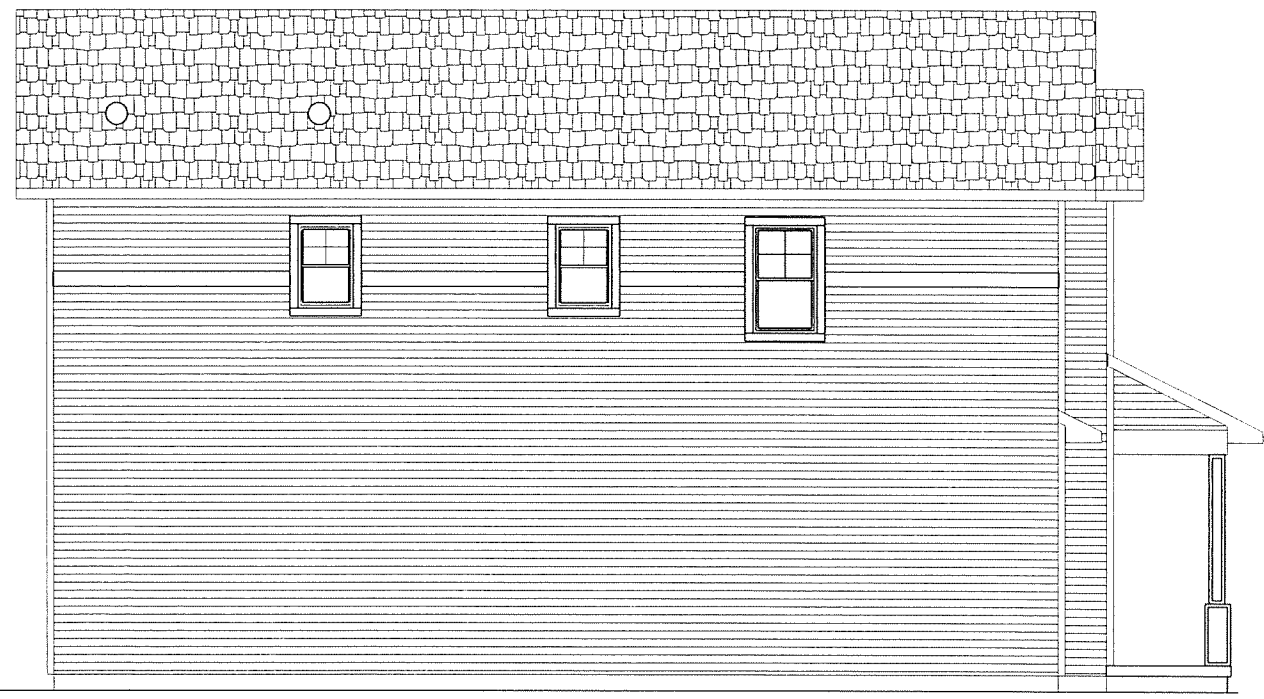
ALL VERIFYING OF DIMENSIONS AND STRUCTURAL ENGINEERING TO BE
 BY GENERAL CONTRACTOR AND OWNER. THIS DRAWING WAS PRODUCED
 BY DESIGNER ONLY AS A DESIGN.



NORTH ELEVATION



SOUTH ELEVATION



EAST ELEVATION



WEST ELEVATION

ARCHITECTURAL SHINGLES
CONTINUOUS AIR VENT BARRIERS 4 24" O.C.
ENDS AT RIDGE - TO BE INSTALLED SO THAT
AIR FLOW IS NOT RESTRICTED

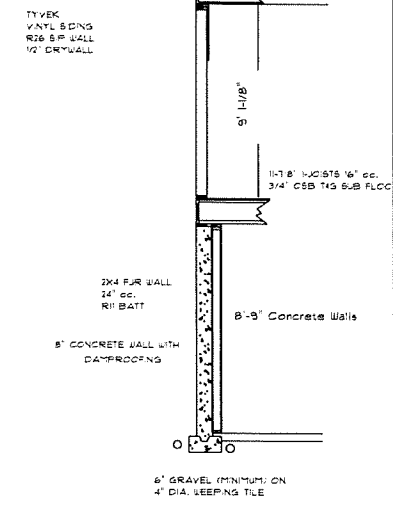
PRE-ENGINEERED ROOF TRUSSES
2" Hx8" / 8" Overhang (EAVES & RAKES)
Dist. Heat or Garage and Porch

1/2" OSB SHEATHING O/W
H CLIPS

PRE-FINISHED
ALUMINUM GUTTER &
EAVE FLASHING

2x8 GUS PLAC & AIR FACIA/Baffle
EQUALLY SPACED VENTS

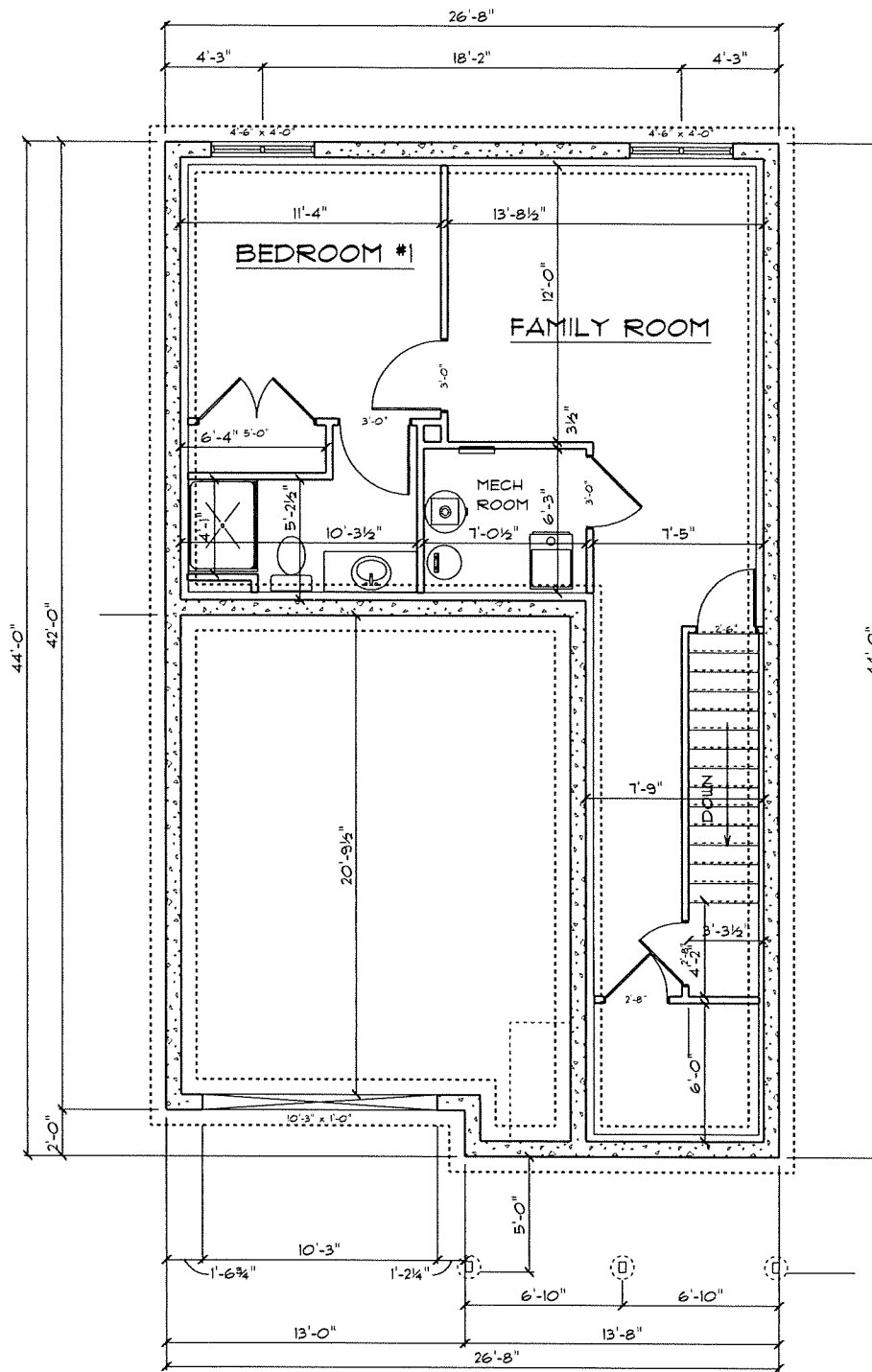
TYPICAL SIP EXTERIOR WALL:



DATE: 11/20/19
REVISED: A-1
SCALE: 1/8" = 1'-0"
DRAWN BY:

ULTIMATE KAYANAUGH 1029

ALL VERIFYING OF DIMENSIONS AND STRUCTURAL ENGINEERING TO BE BY GENERAL CONTRACTOR AND OWNER. THIS DRAWING WAS PRODUCED BY DESIGNER ONLY AS A DESIGN.



FOUNDATION PLAN

ARCHITECTURAL SHINGLES
 CONTINUOUS AIR VENT Baffles @ 24" O.C.
 ENDS AT ROOF - TO BE INSTALLED SO THAT
 AIR FLOW IS NOT RESTRICTED

PRE-ENGINEERED ROOF TRUSSES
 3" MAXIMUM OVERHANG LEAVES & BRAKES
 5/8" HEEL ON GABLES AND PORCH

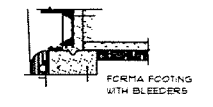
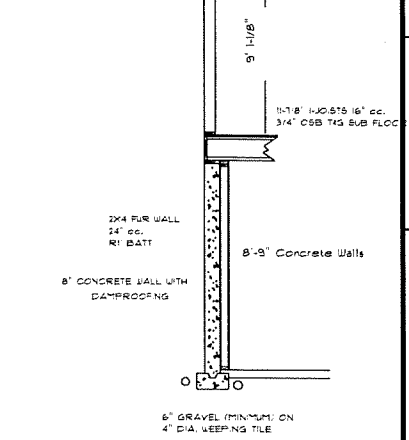
1/2" OSB SHEATHING ON
 H CLIPS

PRE-FINISHED
 ALUMINUM GUTTER &
 EAVE FLASHING

2x8 SUB FLOOR WITH FASCIA/BOARDS
 EQUALLY SPACED VENTS

TYPICAL SIP EXTERIOR WALL:

TYVEK
 VINYL SIDING
 R16 SIP WALL
 1/2" DRYWALL



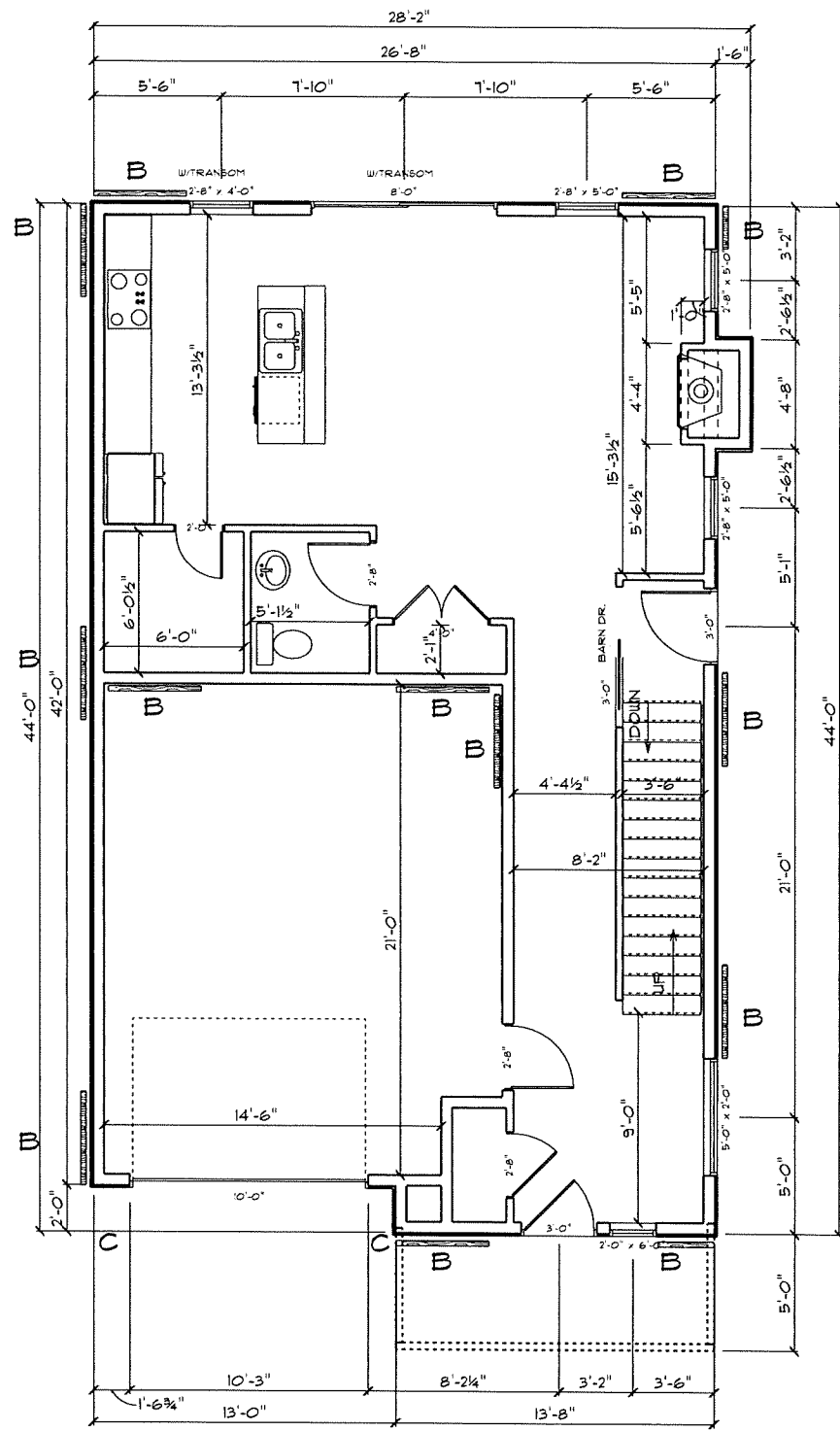
ULTIMATE KAYANAUGH 1029

A-4

SCALE 1/8" = 1'-0"
 DRAWN BY

DATE
 REVISED

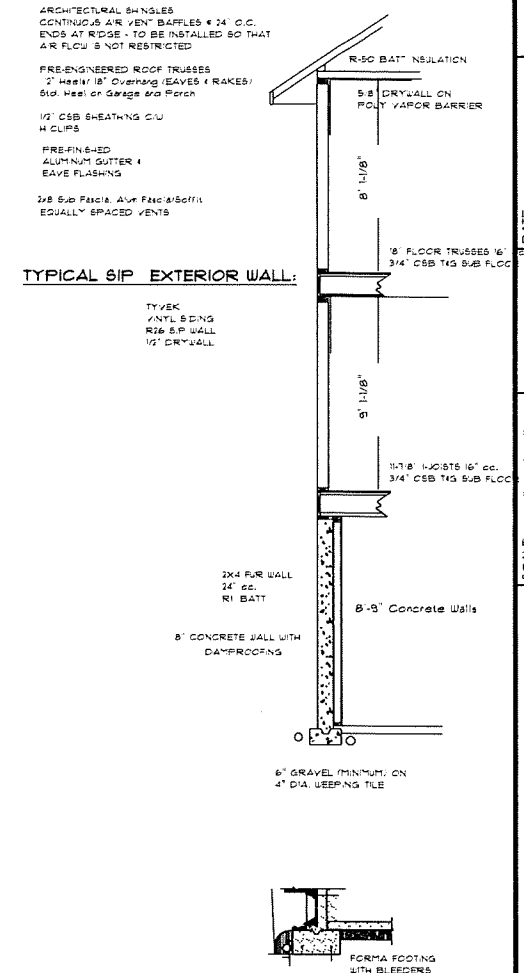
ALL VERIFYING OF DIMENSIONS AND STRUCTURAL ENGINEERING TO BE
 BY GENERAL CONTRACTOR AND OWNER. THIS DRAWING WAS PRODUCED
 BY DESIGNER ONLY AS A DESIGN.



1ST FLOOR PLAN

760 SQFT.

- B - 48" BRACE WALL PANELS
- ALL EXT. SIP WALLS ARE CONTINUOUS OSB SHEATHING, WIND CAT. C
- C - SEE PORTAL FRAMING SHEET



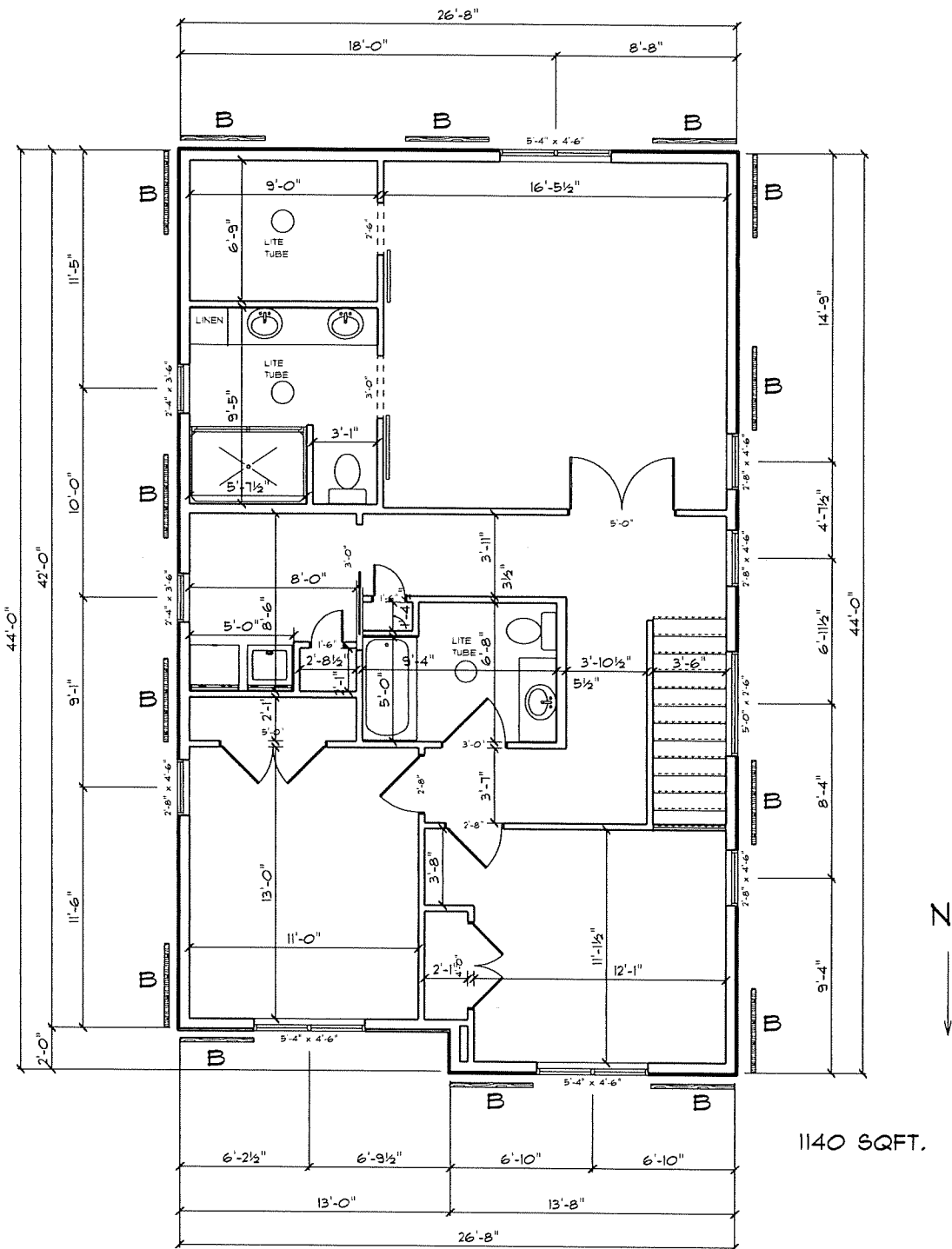
TYPICAL SIP EXTERIOR WALL:

ULTIMATE KAYANAUGH 1029

A-2

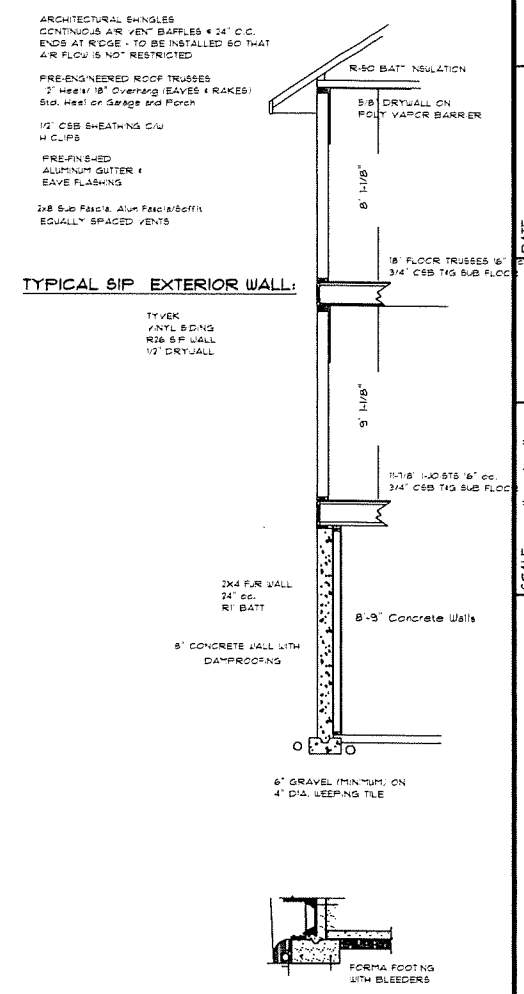
SCALE 1/8" = 1'-0"
DRAWN BY
DATE 11/20/18
REVISED

ALL VERIFYING OF DIMENSIONS AND STRUCTURAL ENGINEERING TO BE BY GENERAL CONTRACTOR AND OWNER. THIS DRAWING WAS PRODUCED BY DESIGNER ONLY AS A DESIGN.



B - 48" BRACE WALL PANELS
 ALL EXT. SIP WALLS ARE CONTINUOUS
 OSB SHEATHING. WIND CAT. C

2ND FLOOR PLAN



ULTIMATE KAYANAUGH 1029

A-3

SCALE 1/8" = 1'-0"
 DRAWN BY

DATE 11/20/15
 REVISED

ALL VERIFYING OF DIMENSIONS AND STRUCTURAL ENGINEERING TO BE
 BY GENERAL CONTRACTOR AND OWNER. THIS DRAWING WAS PRODUCED
 BY DESIGNER ONLY AS A DESIGN.