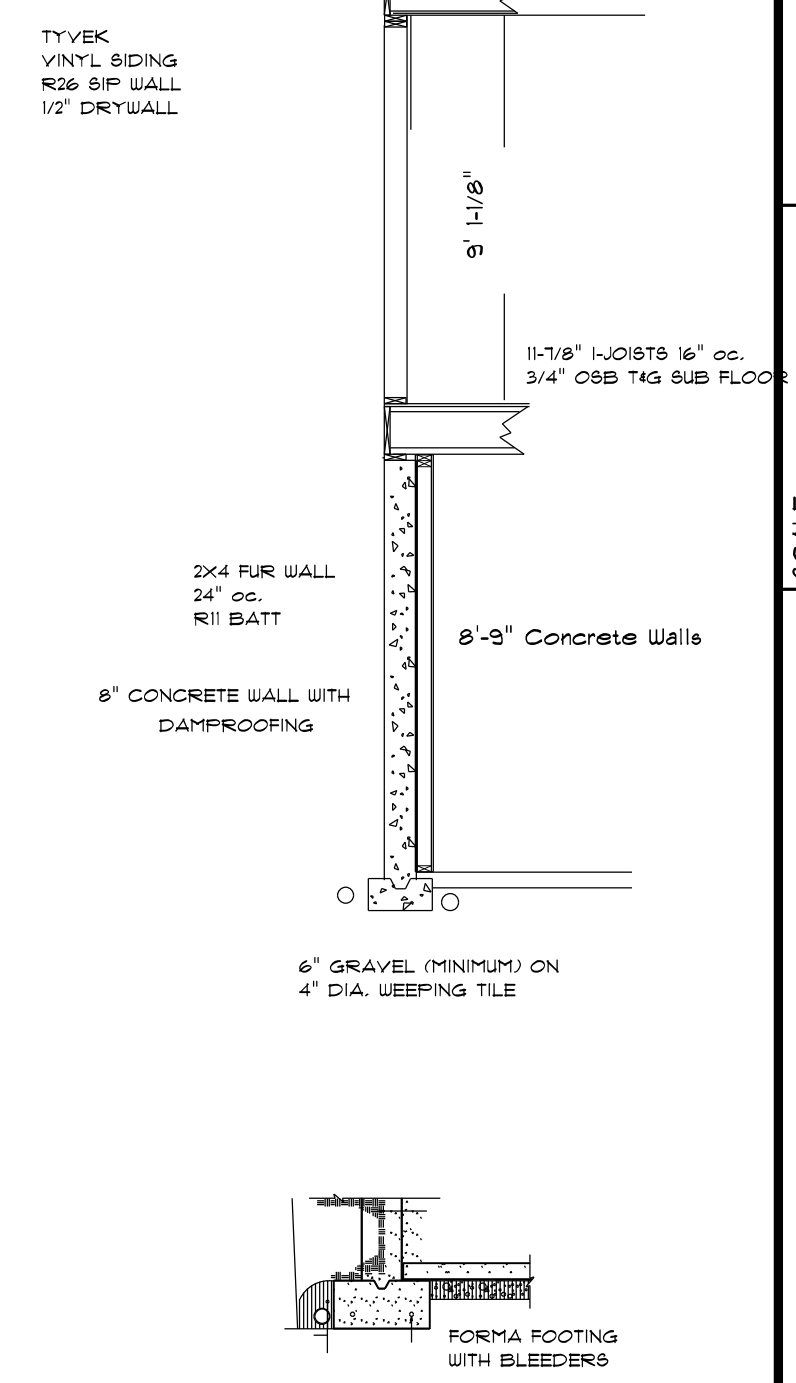


1240 SQFT.

- 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" Heels/ 16" Overhang (EAVES + RAKES)
- Sub Heel on Garage and Porch
- 1/2" OSB SHEATHING C/W
- H CLIPS
- PRE-FINISHED ALUMINUM GUTTER +
- EAVE FLASHING
- 2x8 Sub Facia: Alum Facia/Softil
- EQUALLY SPACED VENTS

TYPICAL SIP EXTERIOR WALL:

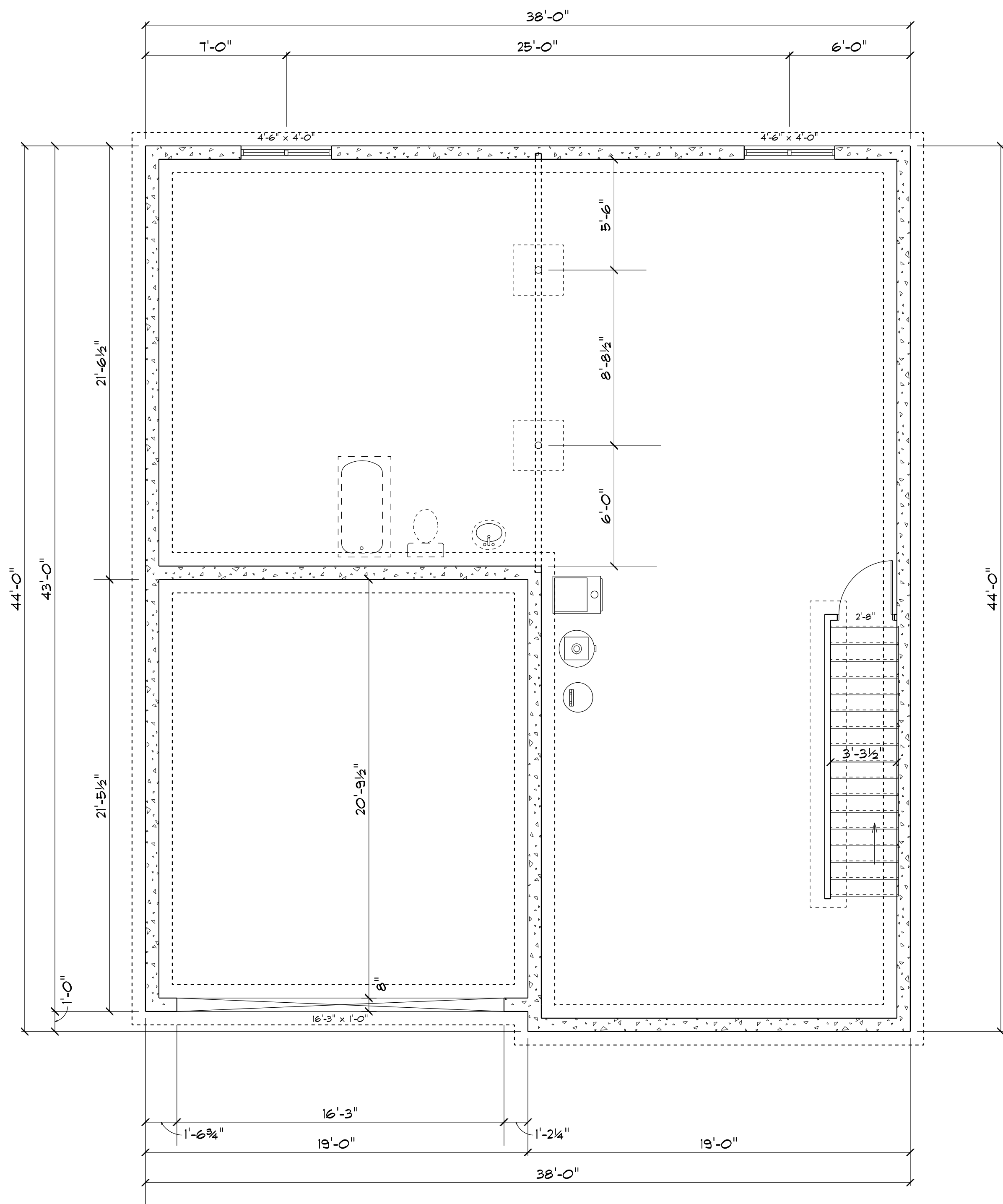


ULTIMATE KAYANAUGH 102T

DATE	11/20/19
REVISED	
DRAWING*	

SCALE	
DRAWN BY	
APPROVED	

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

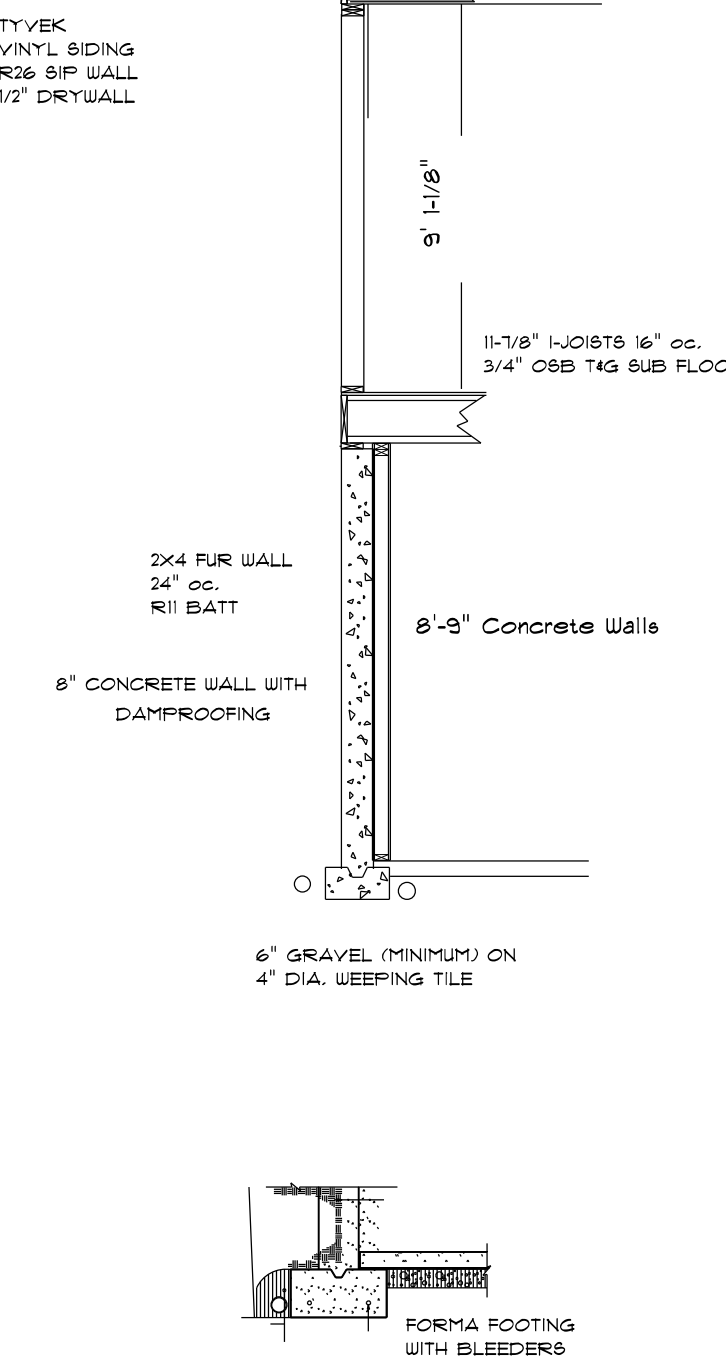
PRE-ENGINEERED ROOF TRUSSES
 17' Heavy 18' Overhang (EAVES & RAKES)
 Std. Heal on Garage and Porch

1/2" OSB SHEATHING C/W
 H CLIPS

PRE-FINISHED
 ALUMINUM GUTTER &
 EAVE FLASHING

2x8 SUD FASCIA, ALUM FASCIA/BORFIT
 EQUALLY SPACED VENTS

TYPICAL SIP EXTERIOR WALL:



DATE: 11/20/19
 REVISIONS:
 DRAWING:
 SCALE:
 DRAWN BY:
 APPROVED:

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.



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

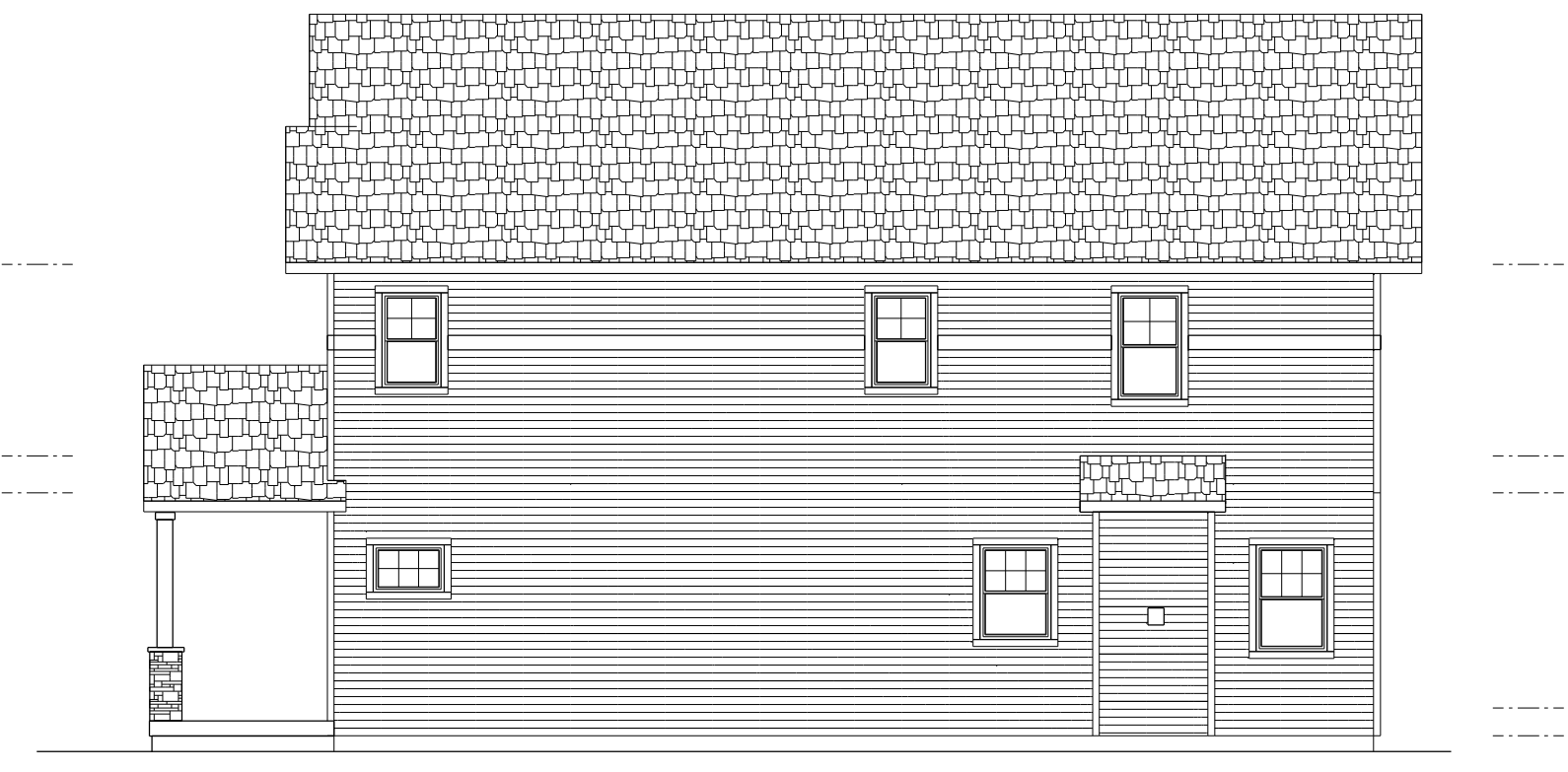
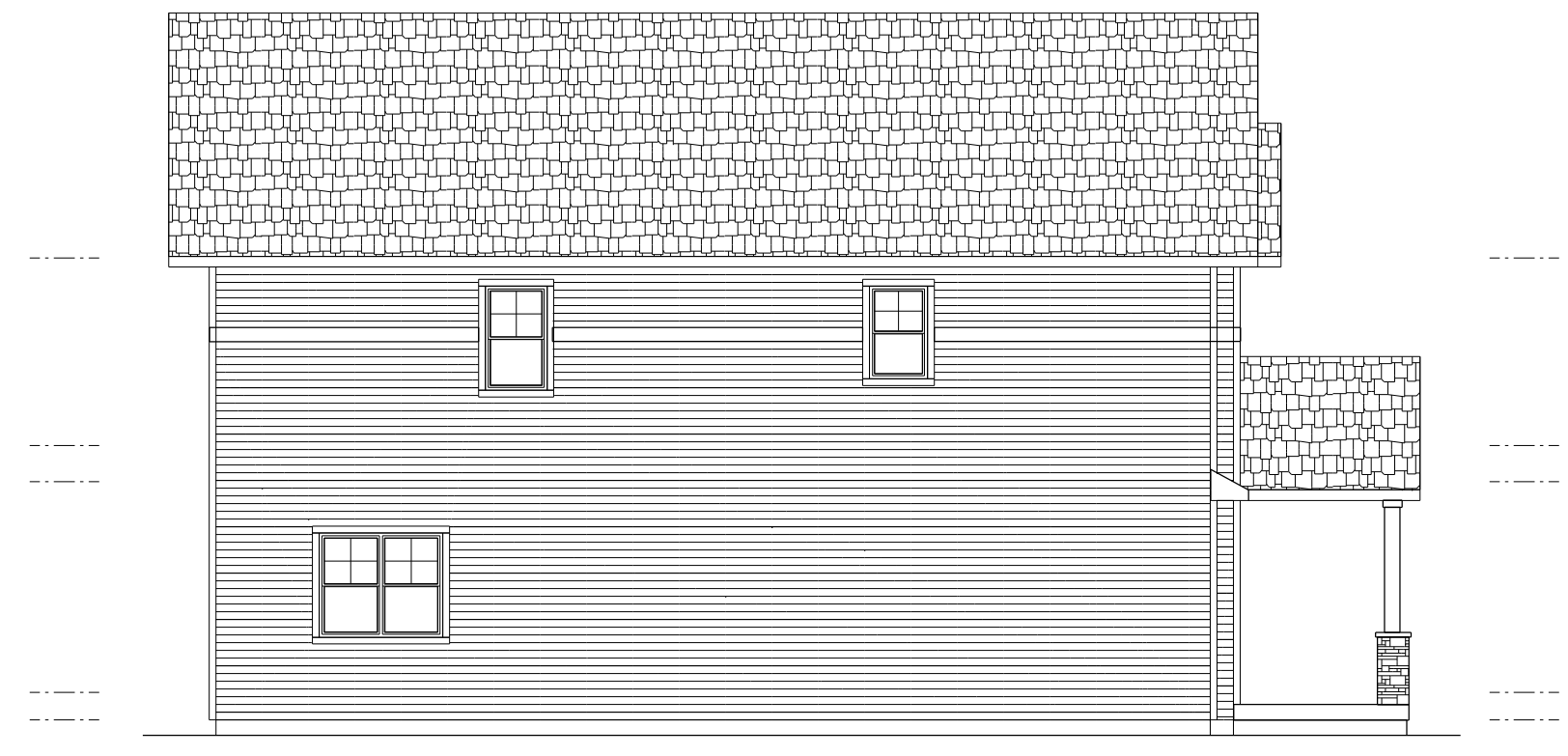
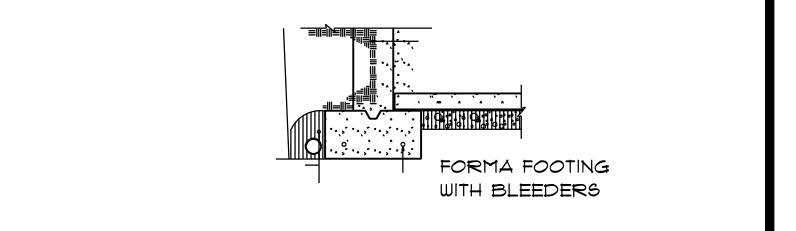
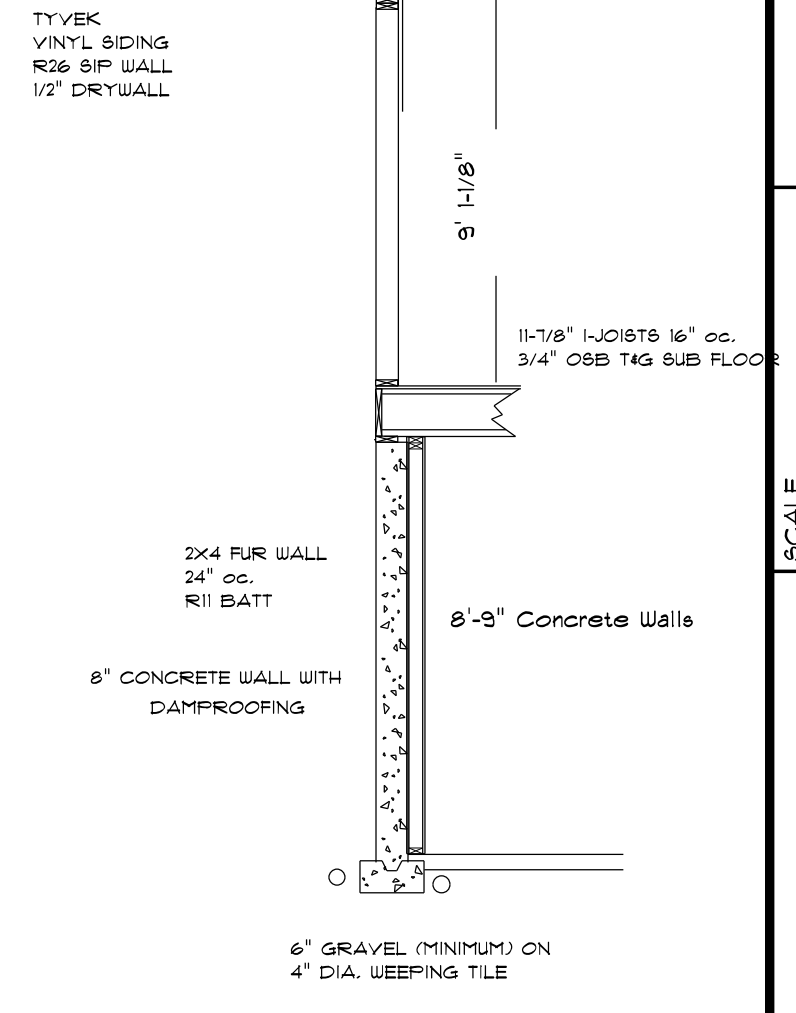
FRE-ENGINEERED ROOF TRUSSES
12" Heels/18" Overhang (EAVES & RAKES)
Std. Heel on Garage and Porch

1/2" OSB SHEATHING C/W
H CLIPS

PRE-FINISHED
ALUMINUM GUTTER &
EAVE FLASHING

2x8 Sub Fascia, Alum Fascia/soffit
EQUALLY SPACED VENTS

TYPICAL SIP EXTERIOR WALL:

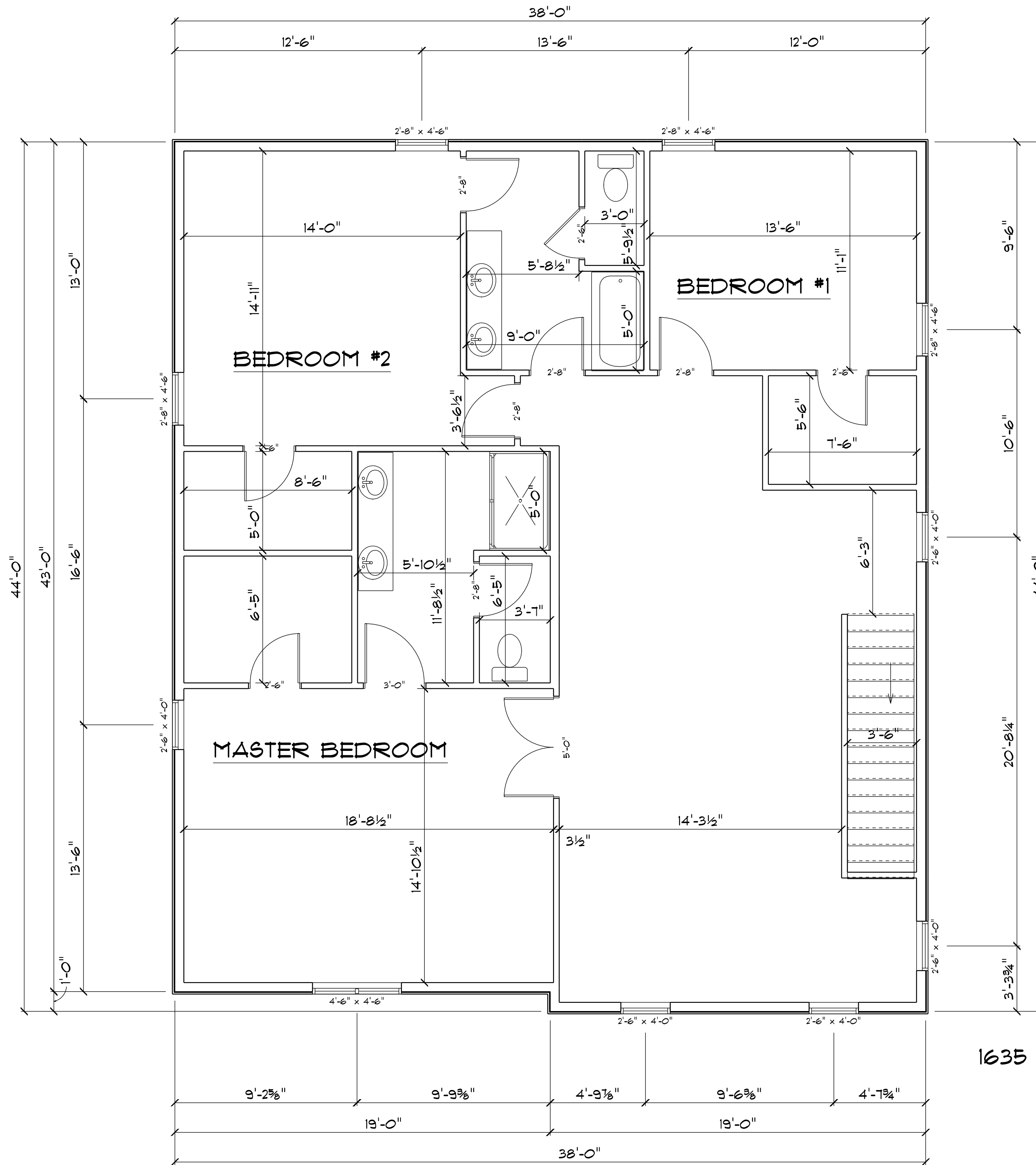


DATE 11/20/19
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ALL VERIFYING OF DIMENSIONS AND STRUCTURAL ENGINEERING TO BE
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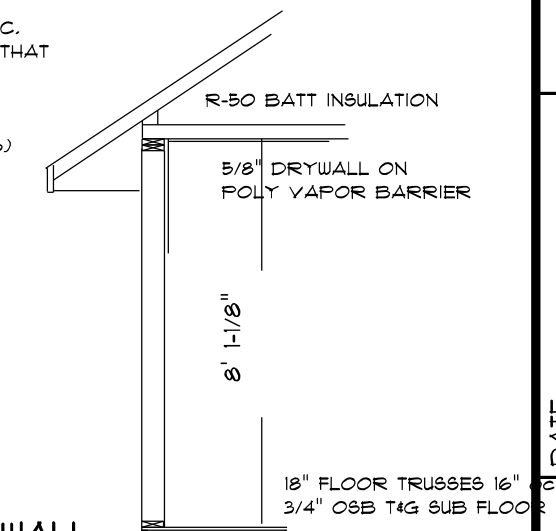
ARCHITECTURAL SHINGLES
CONTINUOUS AIR VENT BAFFLES @ 24" O.C.
ENDS AT RIDGE - TO BE INSTALLED SO THAT
AIR FLOW IS NOT RESTRICTED

PRE-ENGINEERED ROOF TRUSSES
12" Heels/ 16" Overhang (EAVES & RAKES)
Std. Heel on Garage and Porch

1/2" OSB SHEATHING @ 1/4" CLIPS

PRE-FINISHED ALUMINUM GUTTER & EAVE FLASHING

2x8 Sub Faccia Alum Faccia/Soffit
EQUALLY SPACED VENTS



TYPICAL SIP EXTERIOR WALL:

TYVEK
VINYL SIDING
R36 SIP WALL
1/2" DRYWALL

ULTIMATE KAYANAUGH 102T

DATE	11/20/19
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ARCHITECTURAL SHINGLES
CONTINUOUS AIR VENT BAFFLES @ 24" O.C.
ENDS AT RIDGE - TO BE INSTALLED SO THAT
AIR FLOW IS NOT RESTRICTED

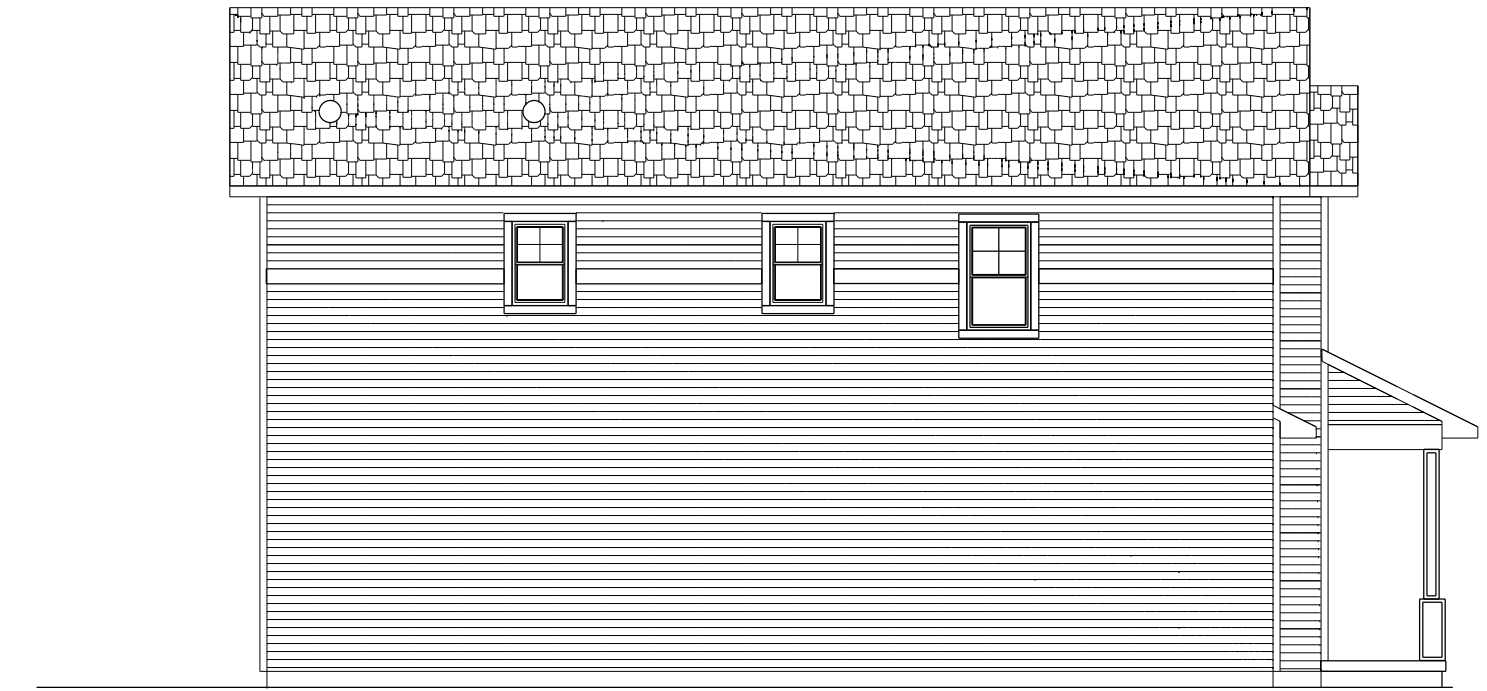
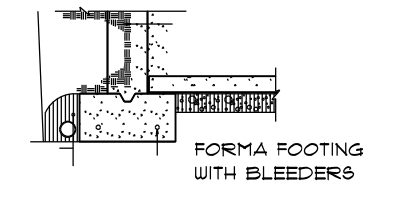
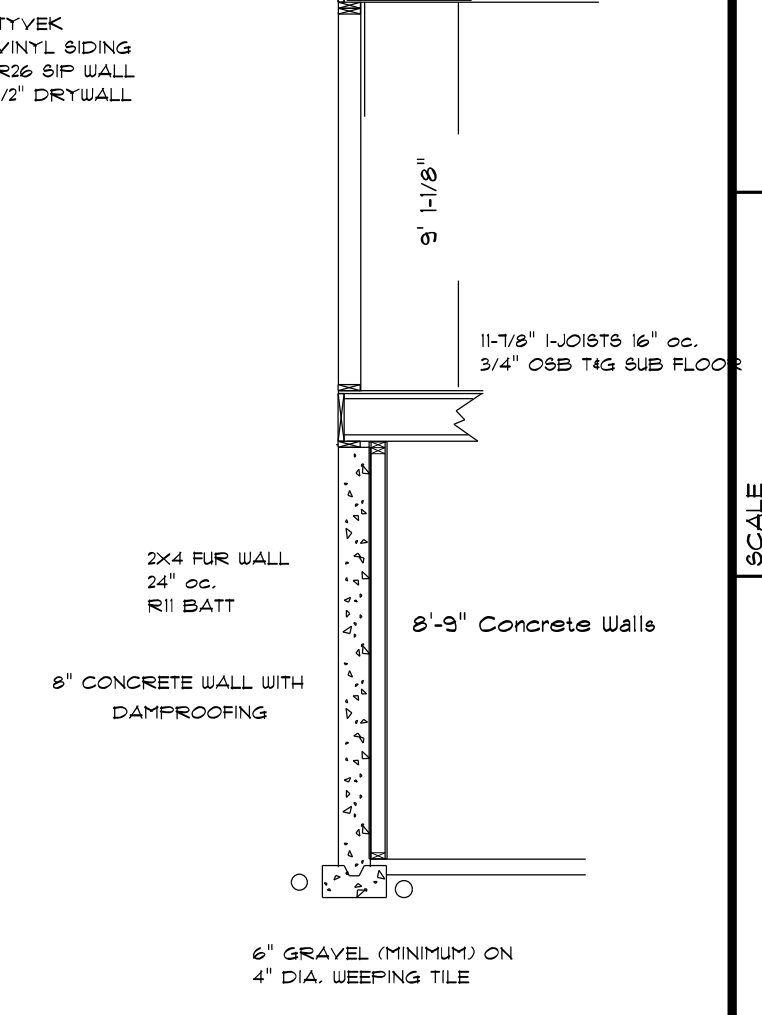
PRE-ENGINEERED ROOF TRUSSES
12" Heel w/ 8" Overhang (EAVES & RAKES)
Std. Heal on Garage and Porch

1/2" OSB SHEATHING @ 1/4"
H CLIPS

PRE-FINISHED
ALUMINUM GUTTER &
EAVE FLASHING

2x8 Sub Fascia, Alum Fascia/soffit
EQUALLY SPACED VENTS

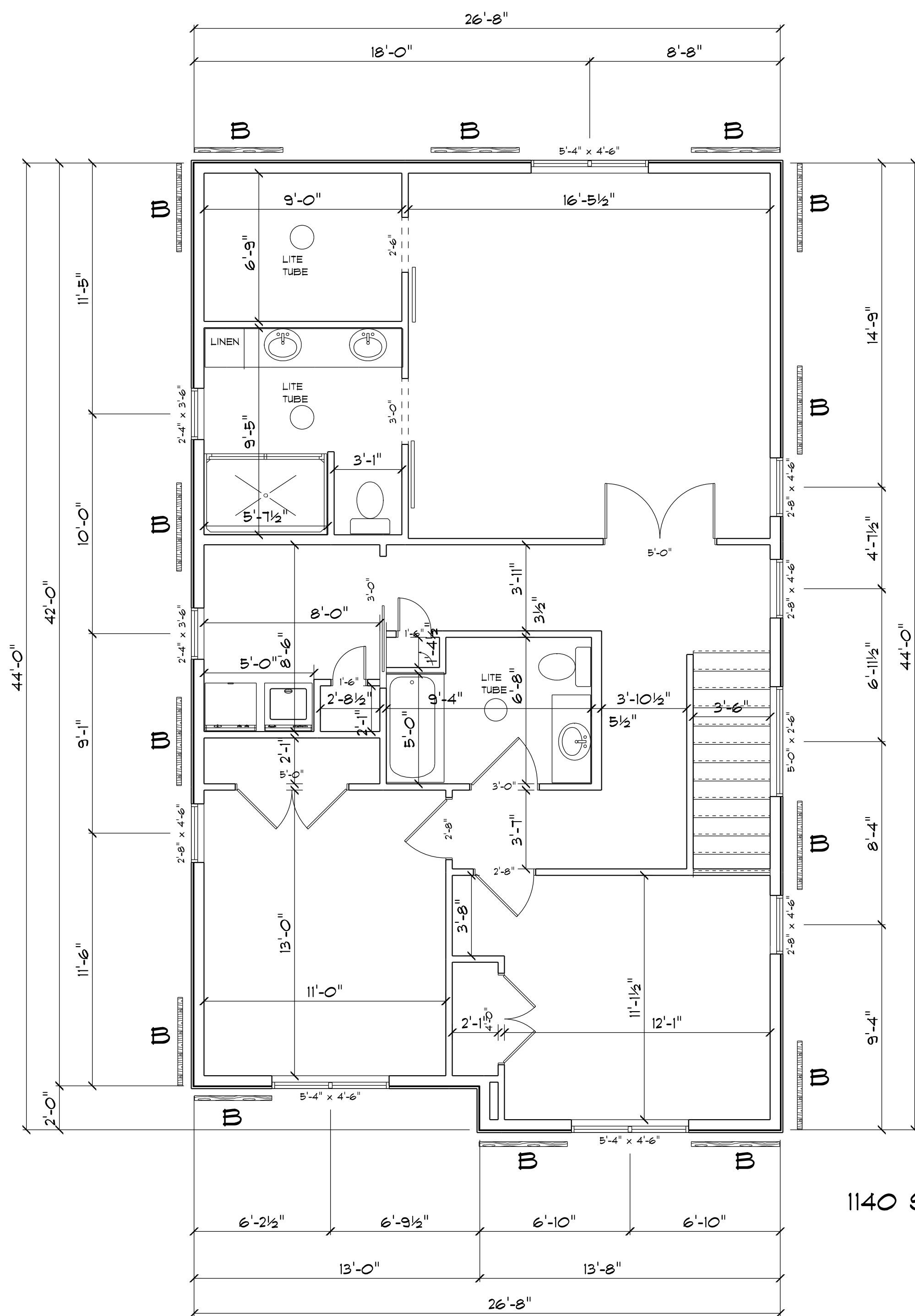
TYPICAL SIP EXTERIOR WALL:



ULTIMATE KAYANAUGH 1029

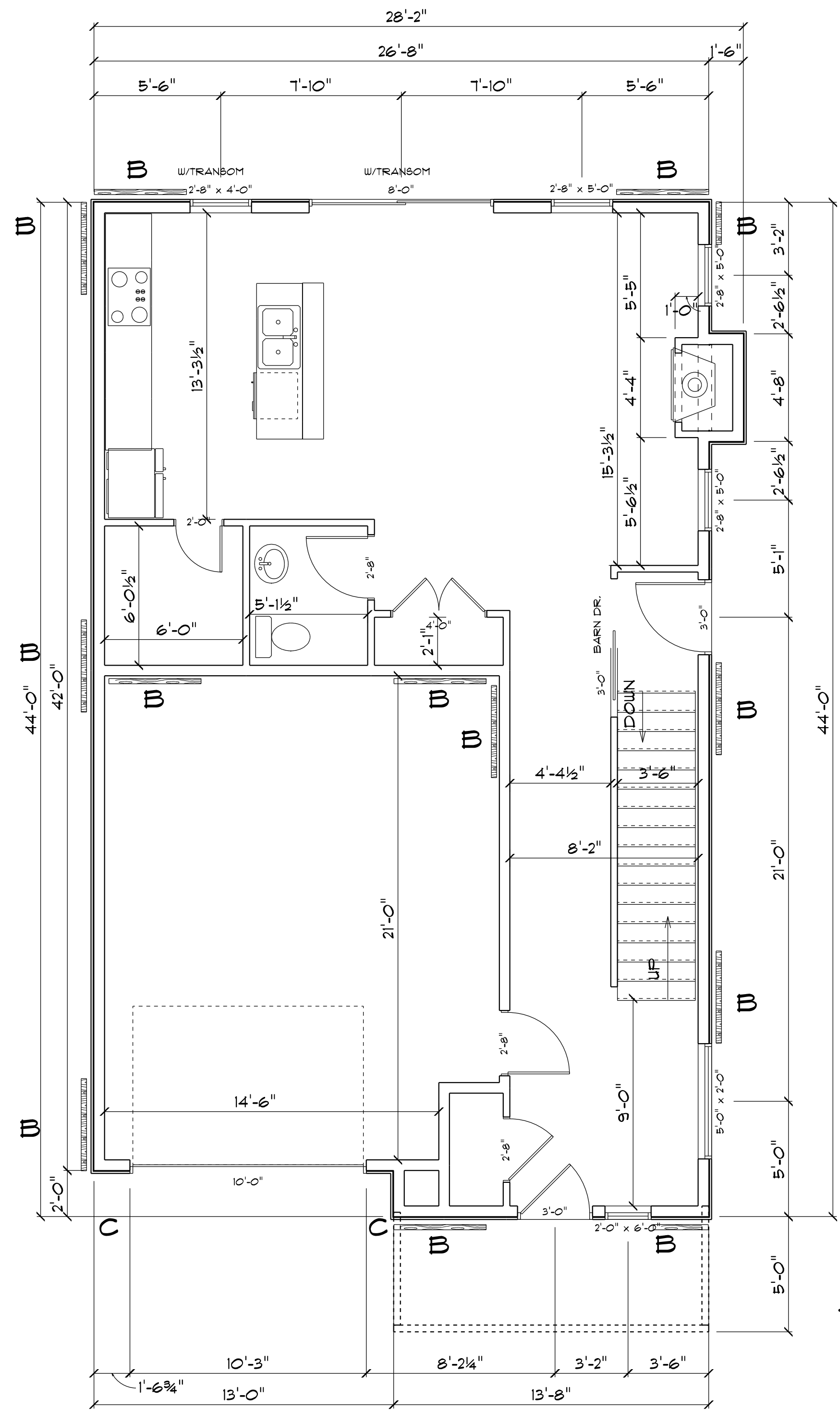
DATE	11/20/18
REVISED	
DRAWING*	
SCALE	
DRAWN BY	
APPROVED	

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



1140 SQFT.

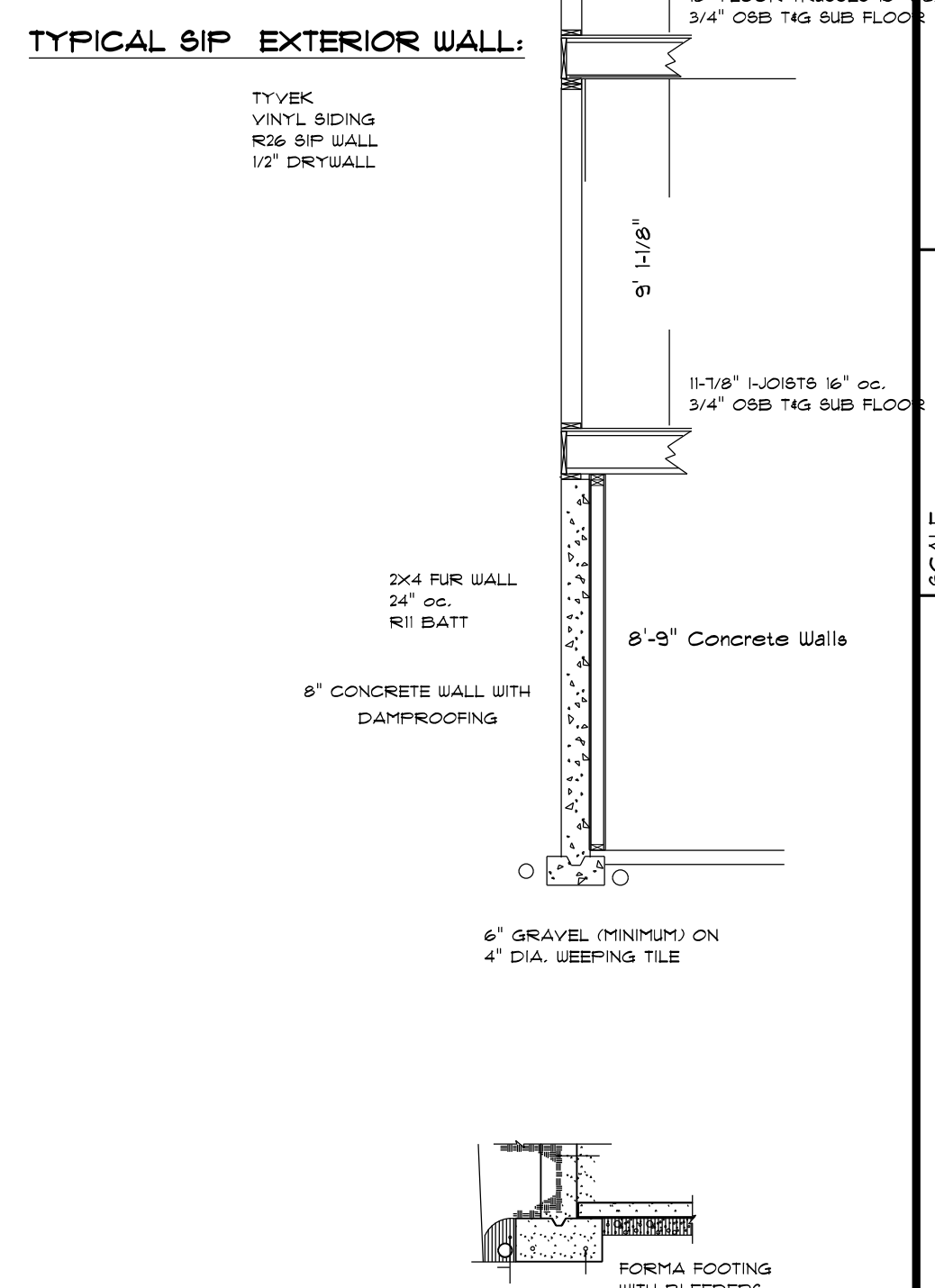
B - 48" BRACE WALL PANELS
ALL EXT. SIP WALLS ARE CONTINUOUS
OSB SHEATHING, WIND CAT. C



160 SQFT.

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

- 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
- 12" Heels/ 18" Overhang (EAVES & RAKES)
- Std. Heel on Garage and Porch
- 1/2" OSB SHEATHING C/W
- #4 CLIPS
- PRE-FINISHED ALUMINUM GUTTER & EAVE FLASHING
- 2x8 Sub Focia, Alum Fascia/Soffit
- EQUALLY SPACED VENTS



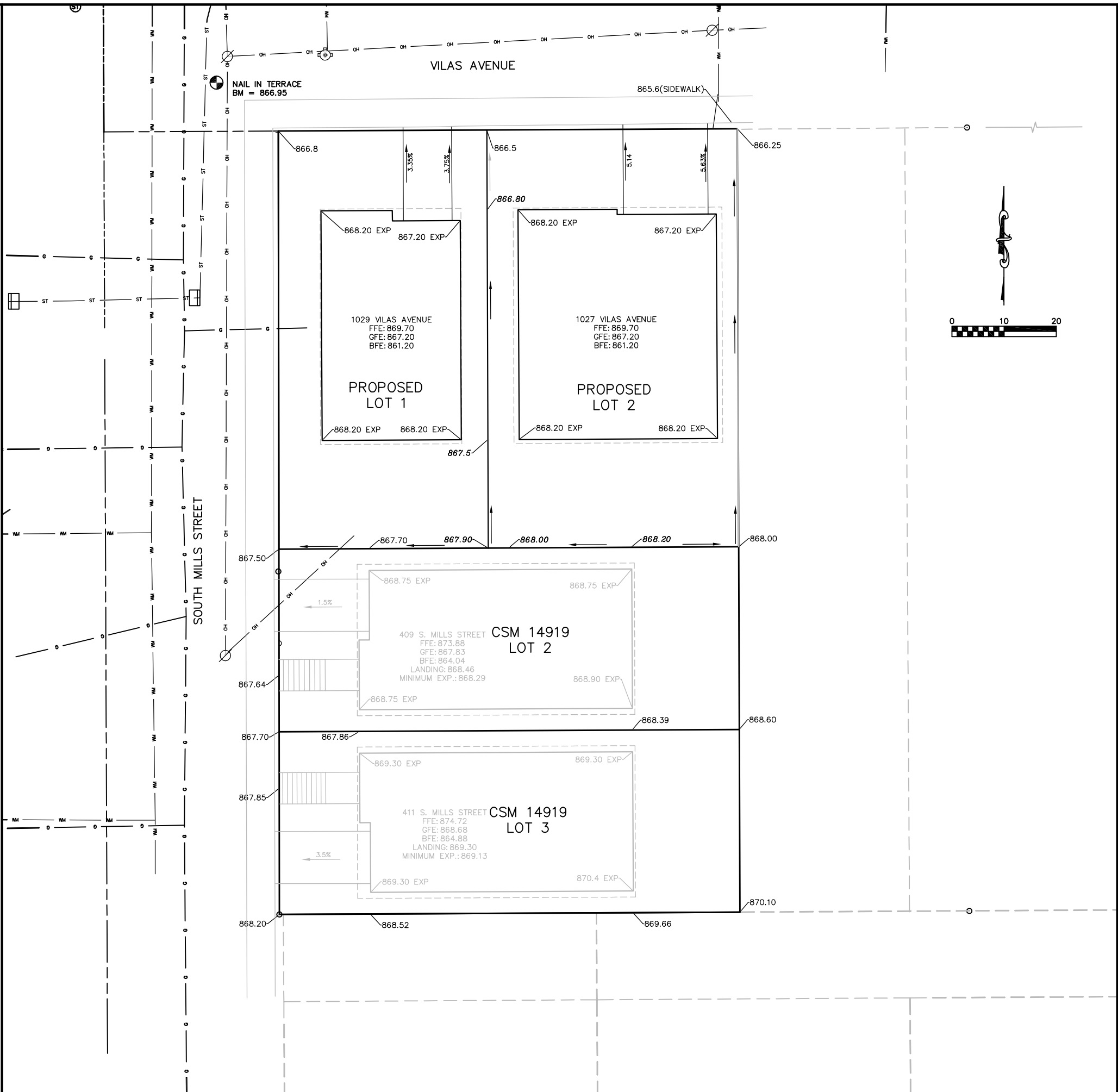
TYPICAL SIP EXTERIOR WALL:

ULTIMATE KAYANAUGH 1029

DATE	11/20/19
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APPROVED	

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



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
— W —	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

Burse
 Surveying and Engineering, Inc.
 2801 International Lane, Suite 101
 Madison, WI 53704
 Phone: 608-250-9203
 Fax: 608-250-9206
 e-mail: mburse@BSE-INC.net
 www.bursesurveyengr.com

APPROVALS	DATE	BY
PROJECTED		
DESIGNED BY		
DRAWN BY		
CHECKED BY		
IN CHARGE		

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

Burse
 Surveying and Engineering, Inc.

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DRAWING NUMBER
C-200

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.

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

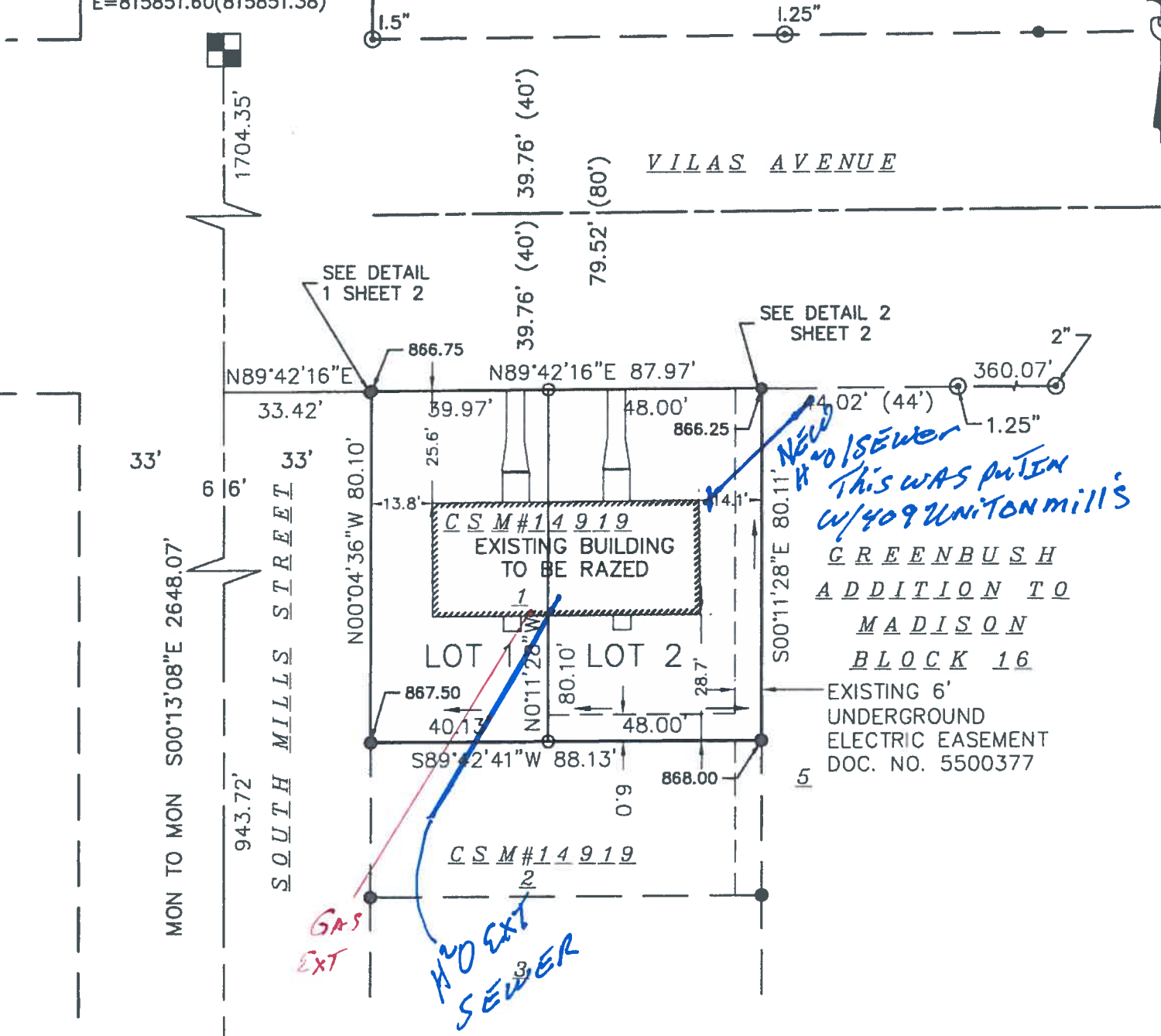


SCALE : ONE INCH = FORTY FEET

B L O C K 1 0

GRID NORTH

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



*New H2O Sewer
 This was put in w/409 Union Mills
 GREENBUSH
 ADDITION TO
 MADISON
 BLOCK 16*

*GAS EXT
 H2O EXT SEWER*

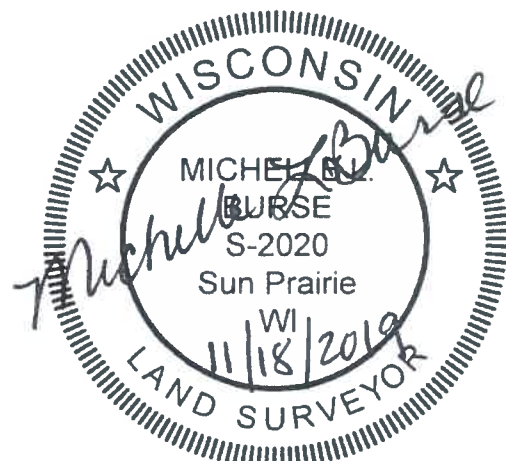
AREA TABLE

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 Inc.
 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