

# Q005148 - CITY OF LEXINGTON - LEXINGTON LOT 3

1721 SQ. FT.



## DEALER

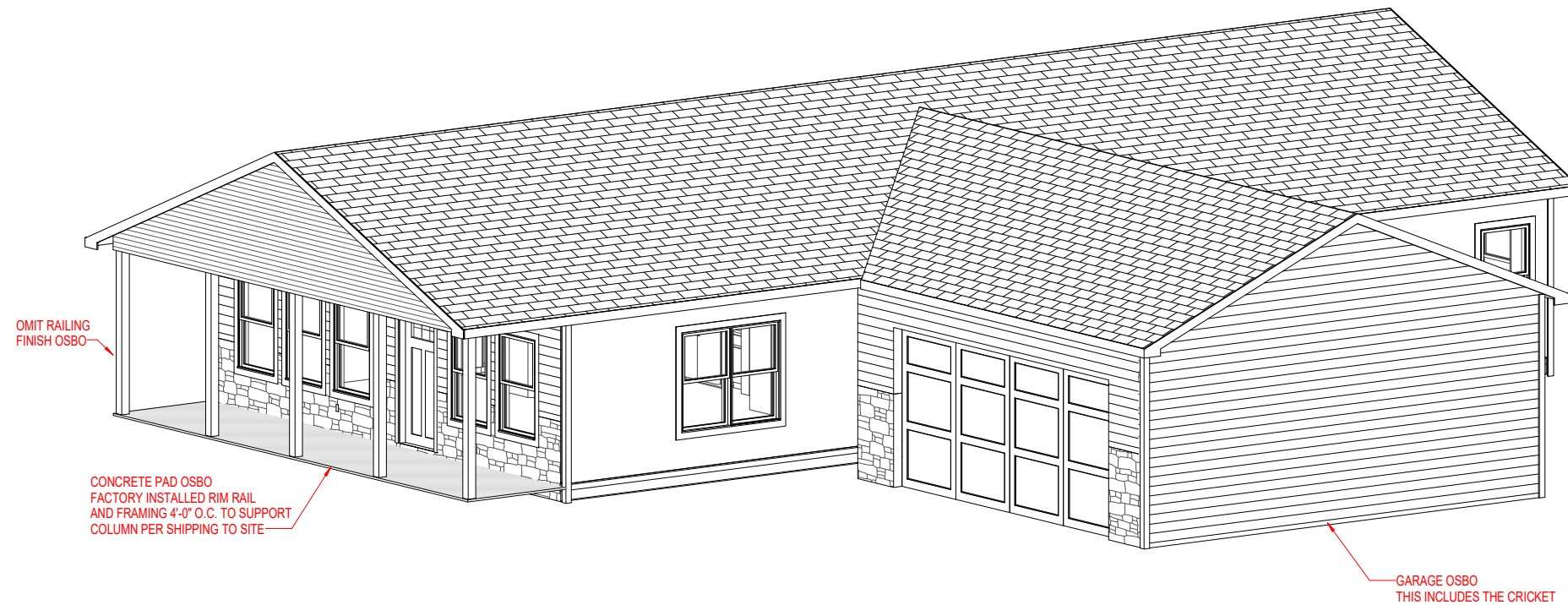
BONNAVILLA HOMES  
111 GRANT STREET  
P.O. BOX 127  
AURORA, NE 68818  
402.694.5250

## CUSTOMER

LEXINGTON LOT 3  
LEXINGTON, NE

## SHEET LIST

NO	SHEET NAME
00	COVER SHEET
00B	BROCHURE
01	MAIN FLOOR PLAN
08	ELECTRICAL PLAN
09	EXTERIOR ELEVATIONS
14	FOUNDATION PLAN
15A	CABINET DETAILS
15B	CABINET DETAILS
16	BUILDING SECTION



REV	DATE	BY	CHK	DESCRIPTION
1	03/15/19	TMD		PRELIMINARY ISSUE
2	05/15/19	CES		BANK PACK

CODE: 2018 IRC	PSF	MPH
FLOOR LOAD: 40	40	115 w/it
ROOF LOAD: 40	40	ZONE:
WIND ZONE:		
QUOTE NO:	Q005148	
PID:	3177	

CUSTOMER	LEXINGTON LOT 3
DEALER	CITY OF LEXINGTON

SITE ADDRESS	LEXINGTON, NE
DRAWING TITLE	COVER SHEET



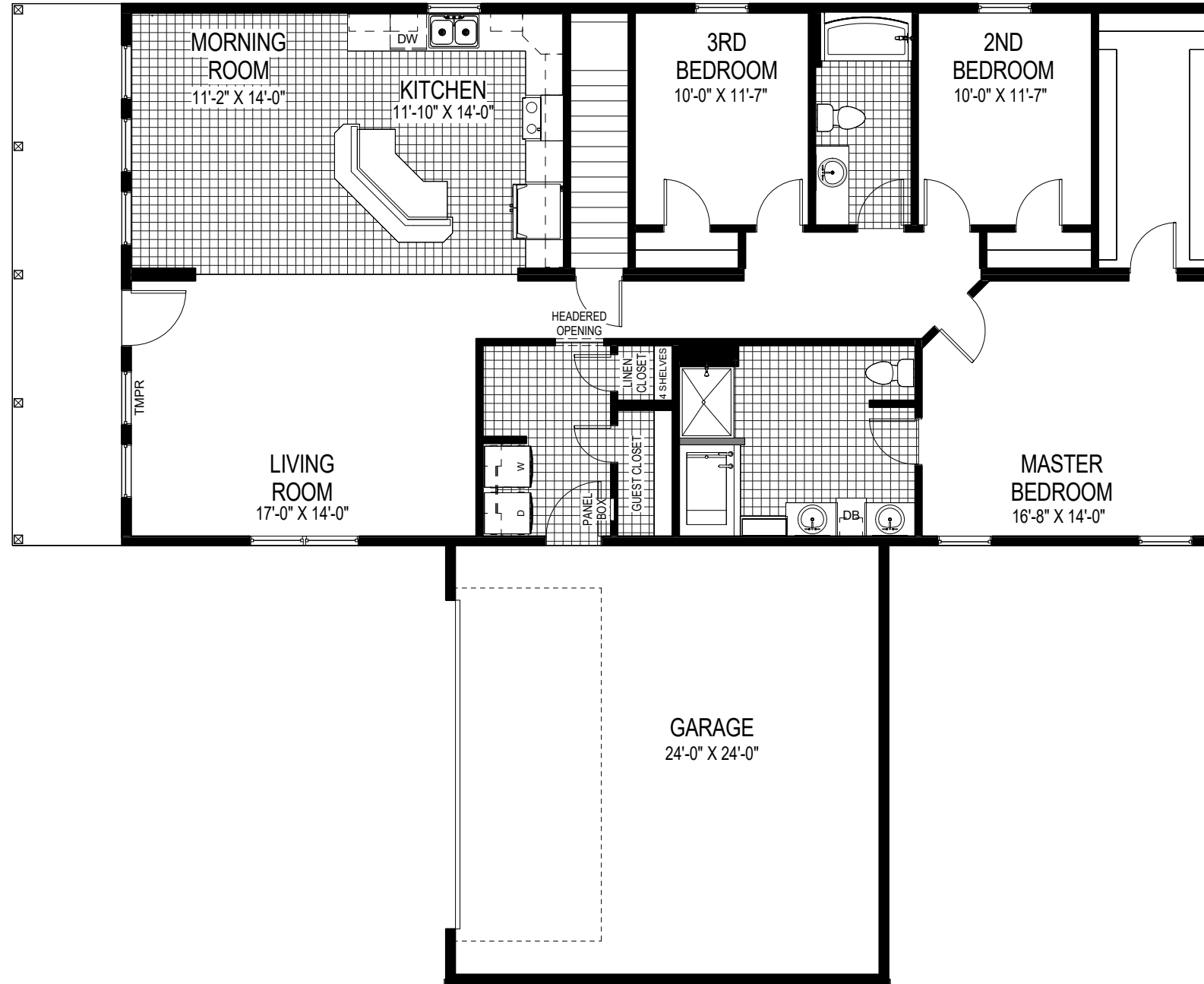
DRN. BY: TMD  
DATE: 3/15/2019  
DWG No.

5/16/2019 1:25:55 PM T:\2019 Projects\1\_Pre-Projects\PID3177-CITY OF LEXINGTON-LEXINGTON LOT 3-SK.rvt

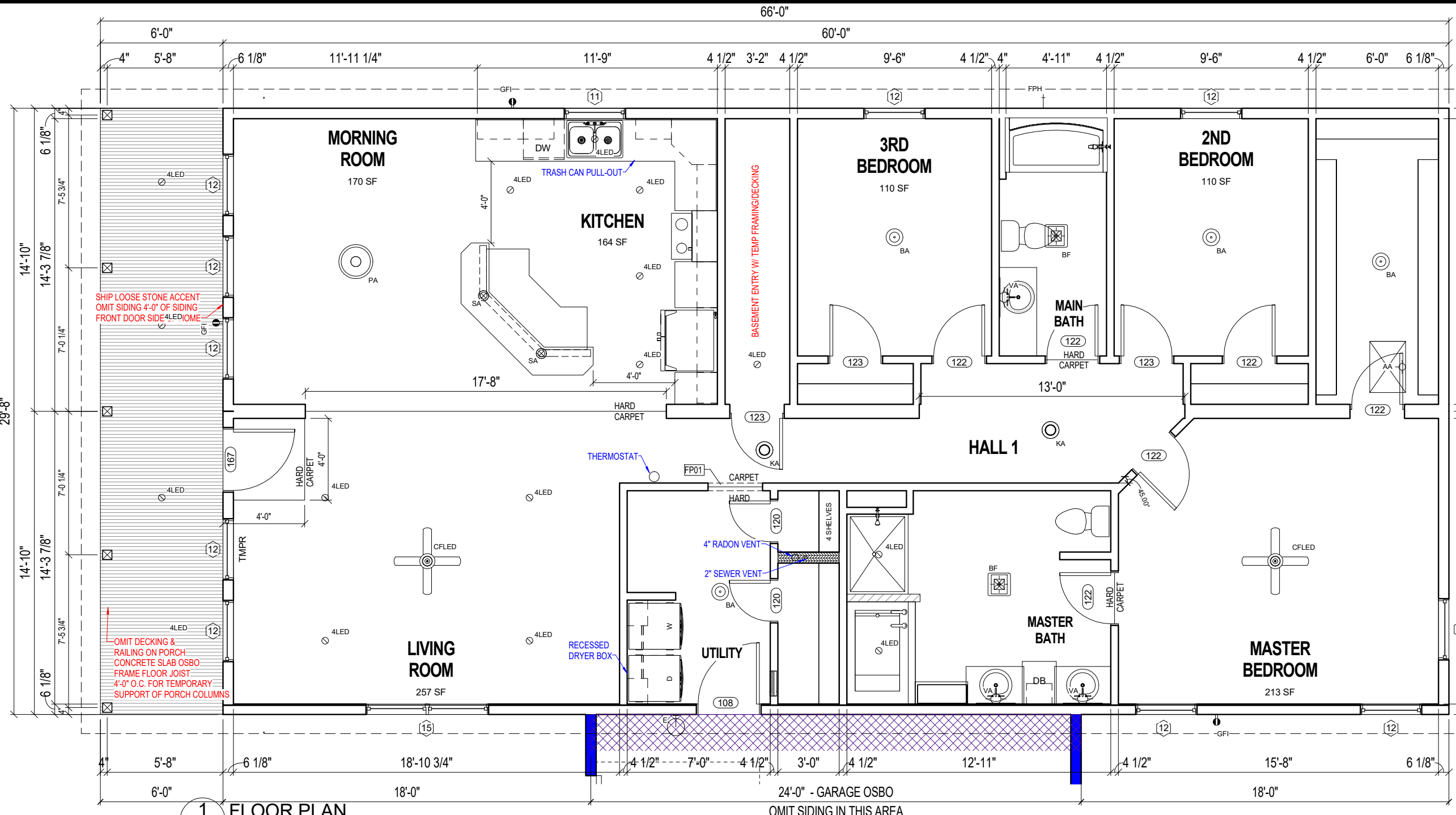
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# THE CYPRESS XL

29'-8" X 66'-0"



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**1 FLOOR PLAN**  
**01**  
 SCALE (22x34): 3/8" = 1'-0"  
 SCALE (11x17): 3/16" = 1'-0"

- LEGEND**
- Room name ROOM NAME ROOM NUMBER
  - 101 ROOM NUMBER
  - 01 WALL FRAMING ELEVATION
  - FP01 KEYNOTE
  - 6" WALL THICKNESS
  - HALF WALL
  - ISLAND WALL (HEIGHT VARIES)

- GENERAL NOTES**
- ALL CLOSETS TO BE 2'-0" DEEP U.N.O
  - ALL SHELVING TO BE SINGLE SHELF W/ROD U.N.O
  - ALL EXTERIOR WALLS TO BE 2x6 CONSTRUCTION U.N.O.
  - ALL DIMENSIONS ARE TO EDGE OF GYP BOARD OR OSB U.N.O.

- ABBREVIATIONS**
- DB DRAWER BANK
  - DW DISHWASHER
  - L LINEN
  - P PANTRY
  - PP POTS & PANS PULLOUT
  - UNO UNLESS OTHERWISE NOTED
  - WIC WALK IN CLOSET
  - W WASHER
  - D DRYER
  - F FURNACE
  - WH WATER HEATER
  - DOV DOUBLE OVEN
  - MWOV MICROWAVE & OVEN CABINET
  - OV OVEN CABINET
  - MW MICROWAVE CABINET

- KEYNOTES**
- FP01 HEADERED OPENING

**EXTERIOR DOOR SCHEDULE**

ID #	QTY	DESCRIPTION	SWING	JAMB	COMMENTS
108	1	36"x80" 20 MIN FIRE-RATED FIBERGLASS w/ SELF CLOSING DEVICE	RIGHT	6 1/8"	
167	1	36"x80" COTTAGE DOOR	LEFT	6 1/8"	

**INTERIOR DOOR SCHEDULE**

ID #	QTY	DESCRIPTION	SWING	JAMB	COMMENTS
120	2	24"x80"	RIGHT	4 1/2"	
122	1	30"x80"	RIGHT	3"	
122	5	30"x80"	RIGHT	4 1/2"	
123	1	30"x80"	LEFT	3"	
123	2	30"x80"	LEFT	4 1/2"	

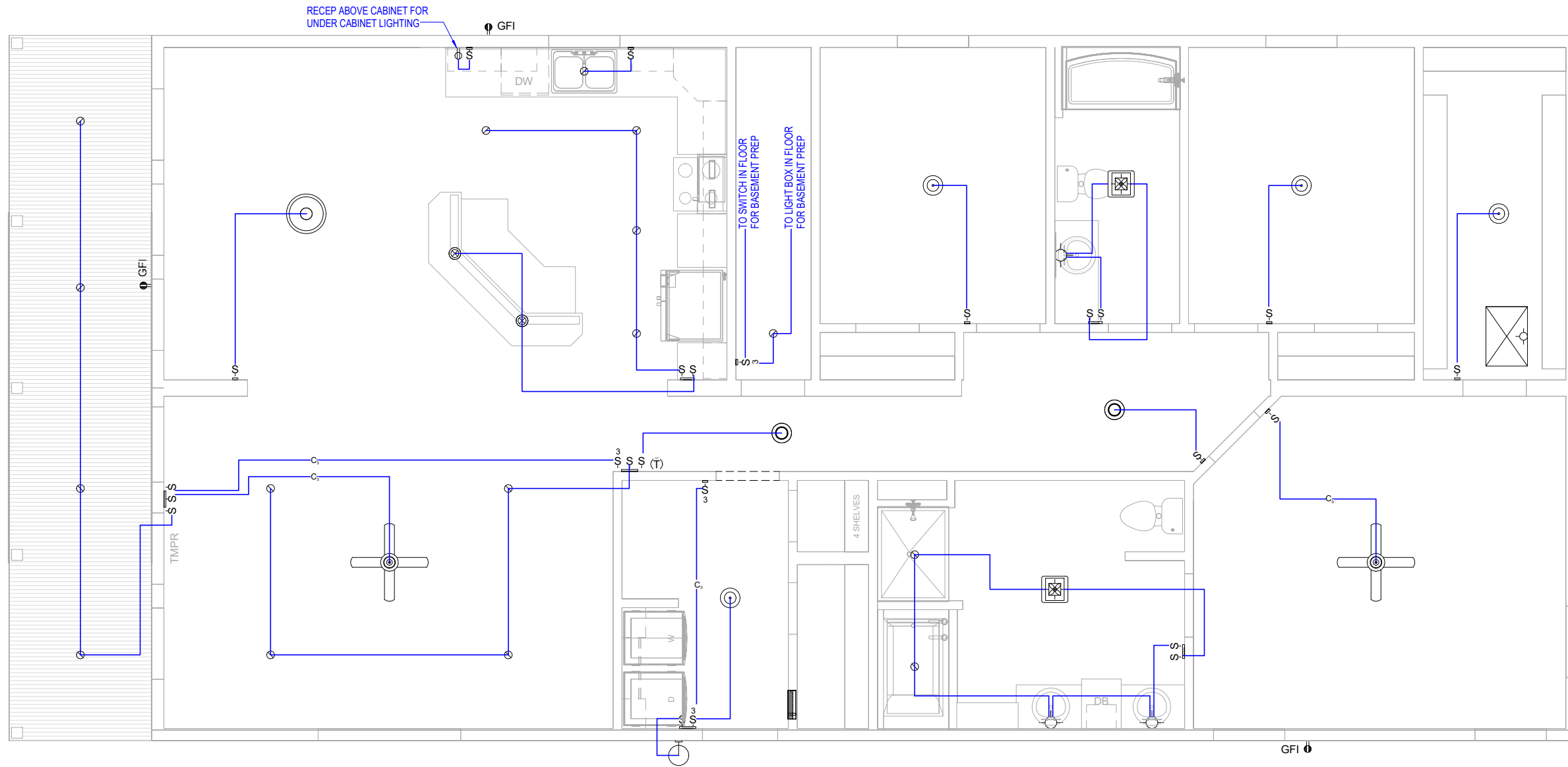
**WINDOW SCHEDULE**

ID #	QTY	DESCRIPTION	COMMENTS
11	1	36"x36" S/H	
12	9	36"x60" S/H EGRESS	
12	1	36"x60" S/H EGRESS TEMPERED	
15	1	DOUBLE 36"x60" S/H EGRESS	

**LIGHTING FIXTURE SCHEDULE**

ID #	QTY	DESCRIPTION	COMMENTS
4LED	16	4" LED CAN LIGHT - WATERPROOF	
AA	1	ATTIC ACCESS	
BA	4	FLUSH LIGHT	
BF	2	BATHFAN/LIGHT COMBO	
CFLED	2	LED CEILING FAN/LIGHT FIXTURE	
E	1	BLACK CLEAR GLASS EXTERIOR LIGHT	
KA	2	FLUSH DOME LIGHT	
PA	1	PENDANT LIGHT	
SA	2	STEM LIGHT	
VA	3	VANITY LIGHT	

CODE: 2018 IRC FLOOR LOAD: 40 PSF ROOF LOAD: 40 PSF WIND ZONE: 115 vult QUOTE NO.: Q005148 PID: 3177	CUSTOMER: LEXINGTON LOT 3 DEALER: CITY OF LEXINGTON	DATE: 05/15/19 TMD PRELIMINARY ISSUE	BANK PACK CES TMD DATE: 03/15/19 DATE: 03/15/19 DATE: 03/15/19	DRAWING TITLE: MAIN FLOOR PLAN SITE ADDRESS: LEXINGTON, NE DRAWING TITLE: MAIN FLOOR PLAN
A DIVISION OF CHIEF INDUSTRIES, INC. 111 GRANT STREET, AURORA, NEBRASKA 68818				
DRN. BY: TMD DATE: 3/15/2019 DWG No. 01				



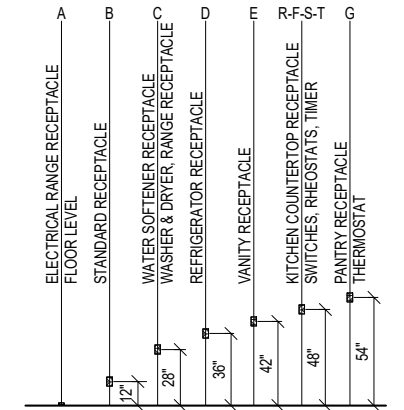
**1** ELECTRICAL PLAN  
**08** SCALE (22x34): 3/8" = 1'-0"  
 SCALE (11x17): 3/16" = 1'-0"

**ELECTRICAL LEGEND**

	INTERIOR DUPLEX RECEPT		SWITCH
	INTERIOR SINGLE RECEPT		3-WAY SWITCH
	INTERIOR GROUND FAULT DUPLEX RECEPT		RHEOSTAT
	EXTERIOR GROUND FAULT DUPLEX RECEPT		3-WAY RHEOSTAT
	EXTERIOR DUPLEX RECEPT		TIMER SWITCH
	FLOOR DUPLEX RECEPT		PANEL BOX
	SOFFIT GROUND FAULT DUPLEX RECEPT		JACK SYMBOL FOR TV, PH, CA5, WPH
	ELECTRIC RANGE RECEPT		TV CABLE JACK
	DRYER RECEPT		PH PHONE JACK
	220 OUTLET		CA5 DATA JACK
	THERMOSTAT		WPH WALL PHONE JACK
	SMOKE DETECTOR		
	SMOKE-CO DETECTOR		

**ELECTRICAL NOTES**

- ALL 125-VOLT, 15 & 20 AMP. RECEPTACLES SHALL BE LISTED TAMPER-RESISTANT RECEPTACLES.
- OUTDOOR RECEPTACLES EQUIPPED WITH IN USE WEATHER PROOF COVERS.
- ALL RECEPTACLE AND SWITCH LOCATIONS ARE TYPICAL HEIGHT U.N.O.
- NO AMP CONNECTORS - ALL CONNECTIONS MUST BE MADE IN BOX.
- LIGHTS WITH DIMENSIONS WILL BE LOCATED IN DROPPED CEILINGS.
- EXTERIOR LIGHTS ARE TO BE LISTED FOR WET LOCATIONS.



SITE ADDRESS  
**LEXINGTON, NE**  
 DRAWING TITLE  
**ELECTRICAL PLAN**

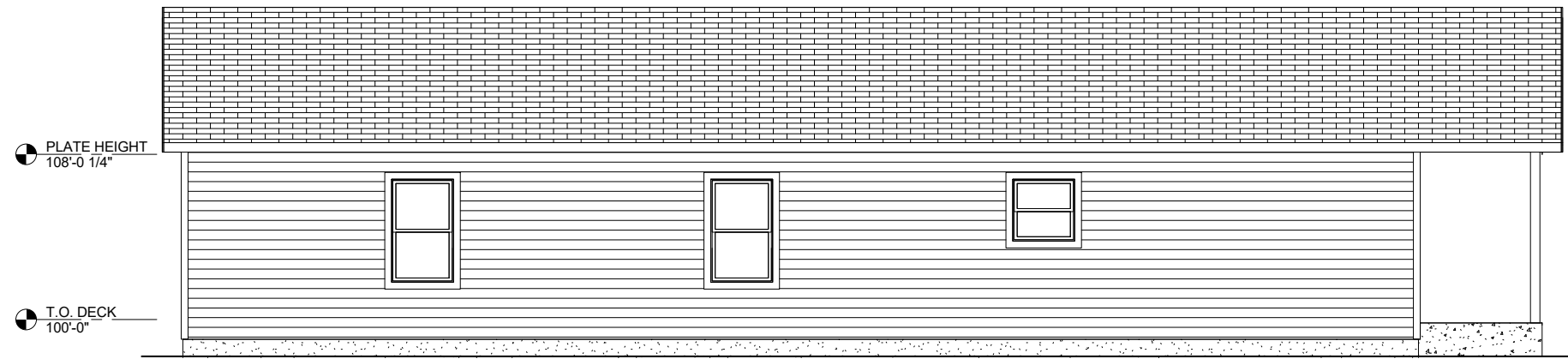
CUSTOMER  
**LEXINGTON LOT 3**  
 DEALER  
**CITY OF LEXINGTON**

QUOTE NO.  
**Q005148**  
 PID:  
**3177**

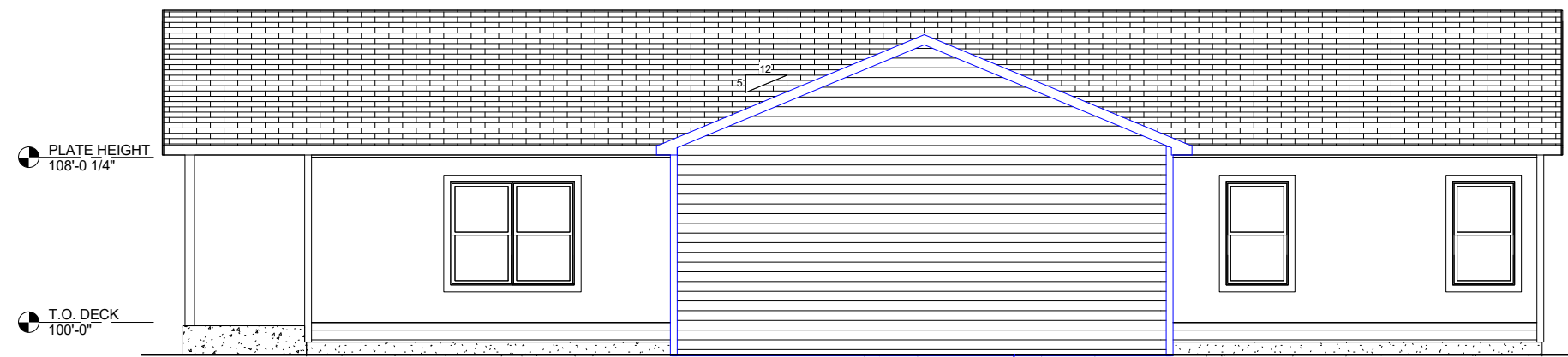
CODE: 2018 IRC  
 FLOOR LOAD: 40 PSF  
 ROOF LOAD: 40 PSF  
 WIND ZONE: 115 vult  
 DATE: 03/15/19  
 DATE: 05/15/19  
 TMD  
 PRELIMINARY ISSUE

DRN. BY: TMD  
 DATE: 3/15/2019  
 DWG No.

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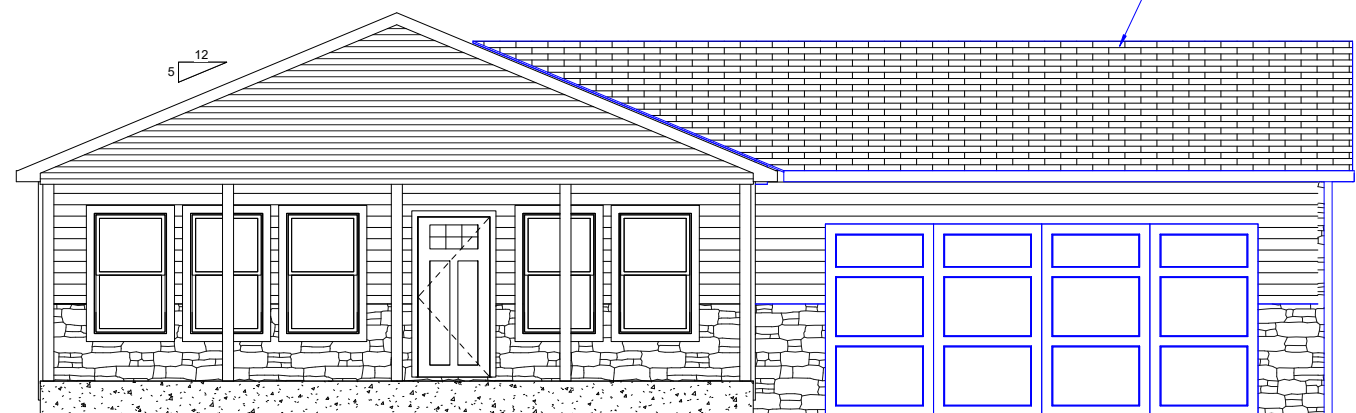


1 REAR ELEVATION  
09 SCALE (22x34): 1/4" = 1'-0"  
SCALE (11x17): 1/8" = 1'-0"

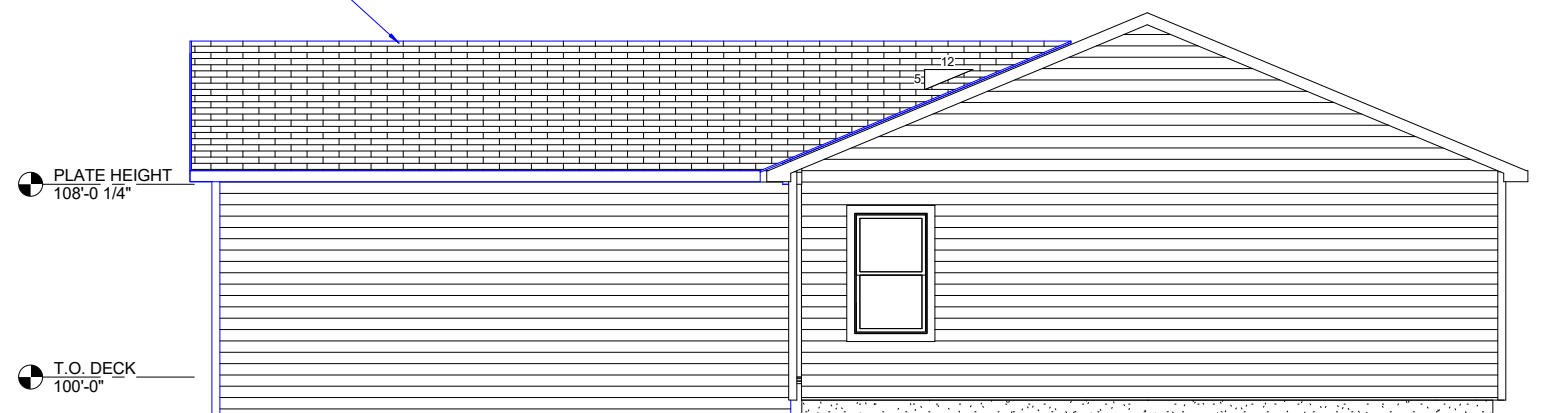


2 FRONT ELEVATION  
09 SCALE (22x34): 1/4" = 1'-0"  
SCALE (11x17): 1/8" = 1'-0"

GARAGE OSBO  
THIS INCLUDES THE CRICKET



3 LEFT ELEVATION  
09 SCALE (22x34): 1/4" = 1'-0"  
SCALE (11x17): 1/8" = 1'-0"

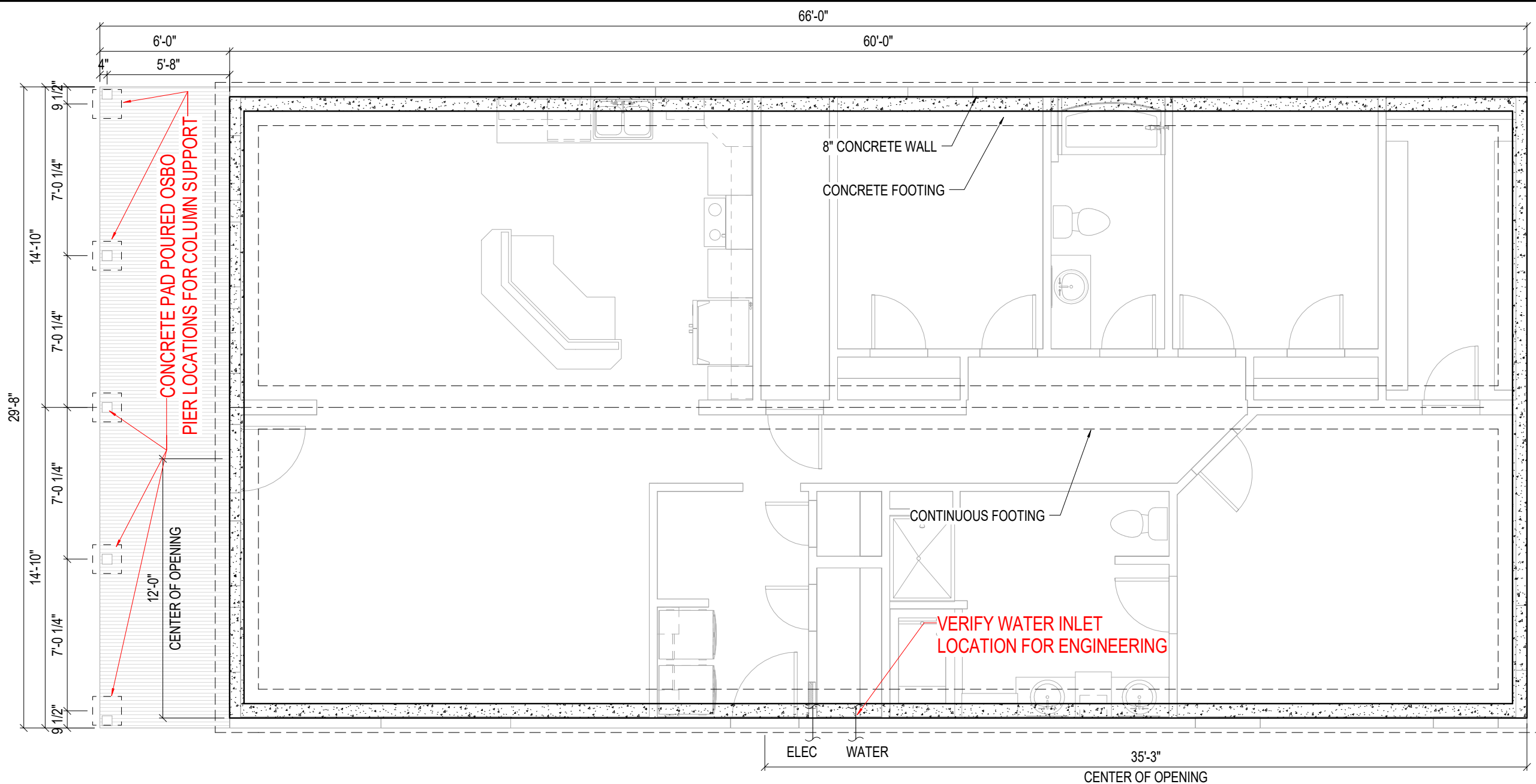


4 RIGHT ELEVATION  
09 SCALE (22x34): 1/4" = 1'-0"  
SCALE (11x17): 1/8" = 1'-0"

DATE	03/15/19	DATE	05/15/19	DATE	03/15/19
REV	A	REV	A	REV	A
DRN BY	TMD	DRN BY	CES	DRN BY	TMD
DESCRIPTION	PRELIMINARY ISSUE	DESCRIPTION	BANK PACK	DESCRIPTION	
PSF	40	PSF	40	MPH	115 vuitt
CODE: 2018 IRC		FLOOR LOAD:	40	ROOF ZONE:	
QUOTE NO.	Q005148	PID:	3177		
CUSTOMER	LEXINGTON LOT 3	DEALER	CITY OF LEXINGTON		
SITE ADDRESS	LEXINGTON, NE	DRAWING TITLE	EXTERIOR ELEVATIONS		
 A DIVISION OF CHIEF INDUSTRIES, INC. 111 GRANT STREET, AURORA, NEBRASKA 68818					
DRN. BY:	TMD	DATE:	3/15/2019		
DWG No.	09				



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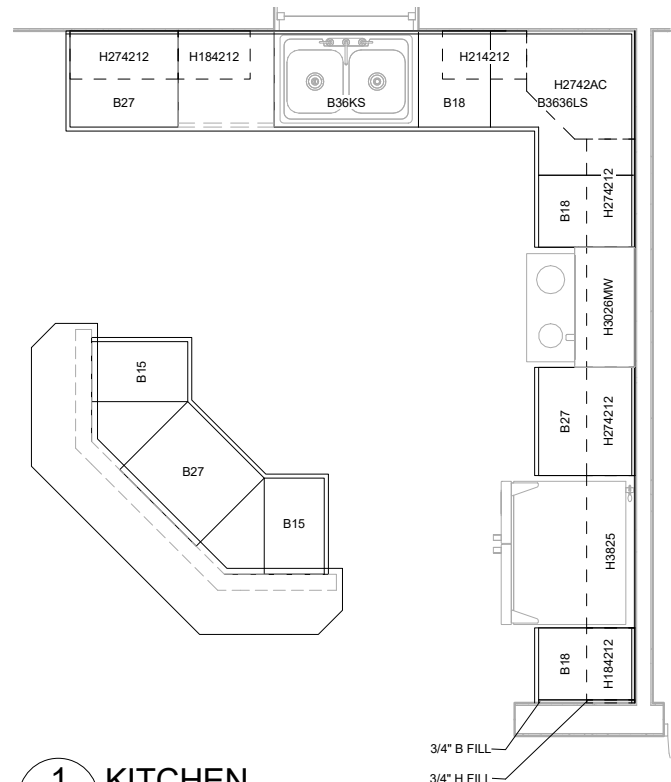


**1** FOUNDATION PLAN  
**14** SCALE (22x34): 3/8" = 1'-0"  
 SCALE (11x17): 3/16" = 1'-0"

**FOUNDATION NOTES:**

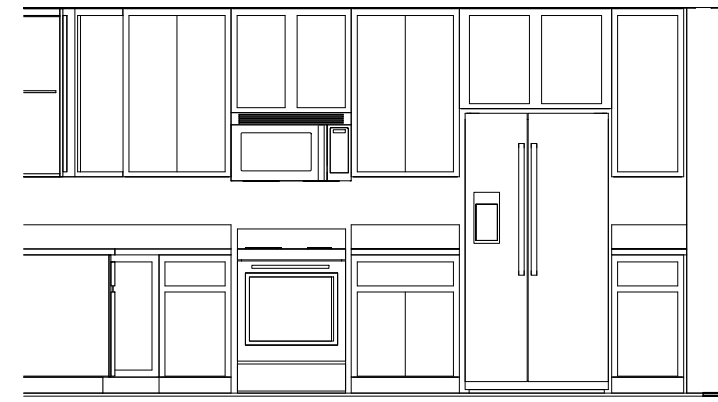
1. FOUNDATION, FOOTINGS, AND/OR PIERS DESIGNED TO THE FOLLOWING LOADING CRITERIA:
  - a. FLOOR 40 PSF LL, 15 PSF DL
  - b. WALL 5 PLF DL
  - c. ROOF 40 PSF LL, 15 PSF DL
2. FOR CRAWLSPACE APPLICATION, THE MINIMUM NET AREA OF VENTILATION OPENINGS FOR UNDER-FLOOR VENTILATION SHALL MEET THE MINIMUM REQUIREMENTS OF THE APPLICABLE BUILDING CODES (OR LOCAL REQUIREMENTS IF MORE STRINGENT).
3. FOUNDATION ACCESS SHALL BE DETERMINED, LOCATED, VERIFIED, AND INSTALLED IN FIELD, BY OTHERS TO THE APPLICABLE BUILDING CODES.
4. THE RIM JOIST ALONG THE MARRIAGE LINE CONSISTS OF 1-1/2" x 11-7/8" LAMINATED BEAMS. PROVIDE SUPPORTS PIERS ALONG THE MARRIAGE LINE 2-3/4" SHORTER THAN PERIMETER SUPPORTS. (NOT APPLICABLE WITH TRUSS FLOOR SYSTEMS)
5. THE HOME SHALL BE GROUNDED AS DEFINED IN ARTICLE 250, SECTION III, OF THE 2014 NATIONAL ELECTRICAL CODE AS PART OF THOSE REQUIREMENTS. A FOOTING/FOUNDATION REBAR SHALL BE LEFT EXPOSED SO A CONNECTION CAN BE MADE WITH THE BUILDING STRUCTURE, AS DEFINED IN NEC ARTICLE 250, SECTION III, PART 50.
6. BONNAVILLA HOMES SHALL NOT BE IN ANY WAY RESPONSIBLE FOR THE QUALITY OF THE QUANTITY OF MATERIALS USED (OR NOT USED)
7. IN THE FABRICATION AND FINAL CONSTRUCTION OF THIS FOUNDATION, BONNAVILLA HOMES SHALL NOT BE RESPONSIBLE FOR ANY STANDARDS OF WORKMANSHIP.
8. WHERE REPRESENTATIVES AND/OR DEALERS OF BONNAVILLA HOMES ARE ACTING AS INDEPENDENT CONTRACTORS, THEY DO SO AS THEIR OWN REPRESENTATIVE.
9. IT IS THE RESPONSIBILITY OF THE HOMEOWNER AND/OR FOUNDATION CONTRACTOR TO MEET ALL ELECTRICAL, MECHANICAL, ENERGY, AND BUILDING CODES WHICH MAY APPLY TO THIS FOUNDATION PLAN.
10. CRAWLSPACE FOUNDATIONS REQUIRE AN ACCESS MEETING THE REQUIREMENTS OF THE IBC SECTION R408 ACCESS OPENING TO BE 16" x 24". WHEN ACCESS IS LOCATED BELOW GRADE, AN AREAWAY OF 16" x 24" SHALL BE PROVIDED DIRECTLY IN FRONT OF THE ACCESS. AREAWAY SHALL BEGIN BELOW THE LEVEL OF THE CRAWLSPACE ACCESS. ACCESSES SHALL NOT BE LOCATED BENEATH A DOOR OF THE UPPER STORY.
11. FOUNDATION ACCESS SHALL BE DETERMINED, LOCATED, VERIFIED, AND INSTALLED IN FIELD, BY OTHER
12. VERIFY LOCATION, SIZE, AND QUALITY OF EXTERIOR WINDOWS.
13. FOOTINGS WIDTH AND DEPTH - FOOTINGS ARE TO BE CALCULATED BY AN ARCHITECT OR ENGINEER BASED ON HOME DESIGN. TYPICAL SPECIFICATIONS FOR PERIMETER FOOTINGS IS 16" x 8". CENTERLINE FOOTING DIMENSION IS 16" WIDE AND 16" DEEP. THESE DIMENSIONS ARE TYPICAL AND ARE AFFECTED BY SOIL TYPE, SOIL COMPACTION, SPECIAL LOADS, ETC.
14. ADJUSTABLE COLUMN SUPPORTS MAY BE REPLACED WITH CONTINUOUS BEARING WALL (MINIMUM REQUIREMENTS FOR WALL WILL BE DOUBLE 2 x 4 TOP PLATE, SINGLE 2 x 4 BOTTOM PLATE AND DOUBLE 2 x 4 STUDS @ 16" O.C. OR SINGLE 2 x 6 STUDS @ 16' O.C.
15. FOUNDATION ENGINEER TO PROVIDE LOAD PATH FOR UPLIFT FORCES FROM SHEARWALLS TO FOUNDATION (i.e. HOLDOWNS, STRAPPING, ETC.). SUGGESTED DESIGN LOADS TO BE EQUAL TO CAPACITY OF HOLDDOWN. (i.e. SIMPSON LSTHD8RJ = 3115# UPLIFT).
16. THE RIM JOIST ALONG THE MARRIAGE LINE CONSISTS OF 1-1/2" x 11-7/8" LAMINATED BEAMS. PROVIDE SUPPORTS PIERS ALONG THE MARRIAGE LINE 2-3/4" SHORTER THAN PERIMETER SUPPORTS. (NOT APPLICABLE WITH TRUSS FLOOR SYSTEMS)
17. **NOTE: \*\*\*THE POINT LOADS THAT ARE SHOWN ON THIS FOUNDATION DRAWING ARE ESTIMATED VALUES. THESE VALUES COULD CHANGE WHEN THE HOME IS ENGINEERED. THESE ESTIMATED VALUES SHOULD NOT BE USED TO SIZE FOOTINGS. THE COMPLETE FOUNDATION DESIGN IS NOT THE RESPONSIBILITY OF BONNAVILLA HOMES.\*\*\***

CODE: 2018 IRC	PSF	PSF	MPH
FLOOR LOAD: 40	FLOOR LOAD: 40	WIND ZONE: 115	WIND ZONE: 115
QUOTE NO. Q005148	PID: 3177	CUSTOMER: LEXINGTON LOT 3	DEALER: CITY OF LEXINGTON
SITE ADDRESS: LEXINGTON, NE		DRAWING TITLE: FOUNDATION PLAN	
BONNAVILLA A DIVISION OF CHIEF INDUSTRIES, INC.		111 GRANT STREET, AURORA, NEBRASKA 68818	
DRN. BY: TMD	DATE: 3/15/2019	DRN. BY: TMD	DATE: 3/15/2019
DWG No.		DWG No.	
			14

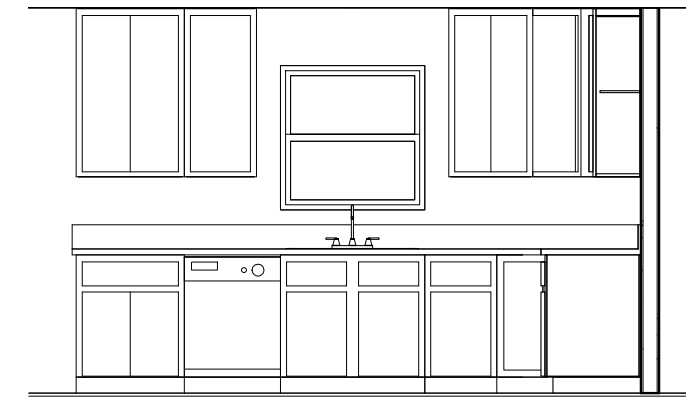


**1 KITCHEN**  
**15A** SCALE (22x34): 1/2" = 1'-0"  
 SCALE (11x17): 1/8" = 1'-0"

3/4" B FILL  
 3/4" H FILL



**1A KITCHEN**

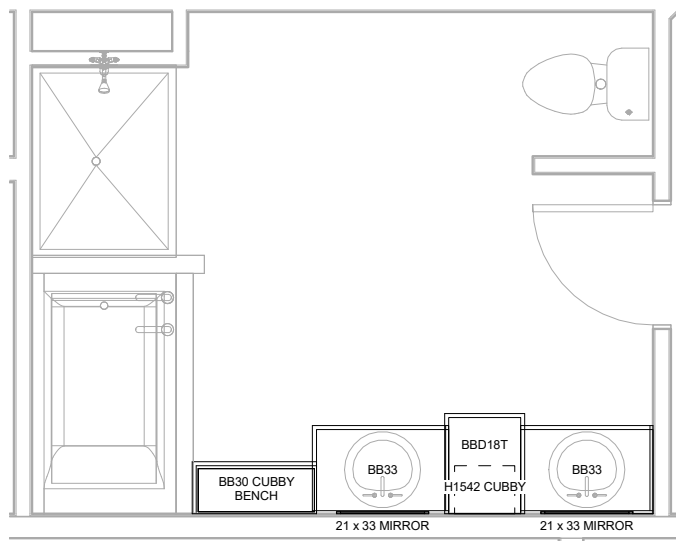


**1B KITCHEN**

CABINET SCHEDULE - KITCHEN													
QTY	CABINET	DOOR						DRAWER				COMMENTS	
		9 3/4x27	9x21	9x39	12x21	12x39	15x21	15x39	9x6	12x6	15x6		24x6
1	3/4" B FILL												
1	3/4" H FILL												
2	B15				1				1				
3	B18									1			
3	B27				2						1		
1	B36KS									2			
1	B3636LS	2											
1	H2742AC							1					
1	H3026MW				2								
1	H3825									2			
2	H184212										1		
1	H214212			2									
3	H274212						2						

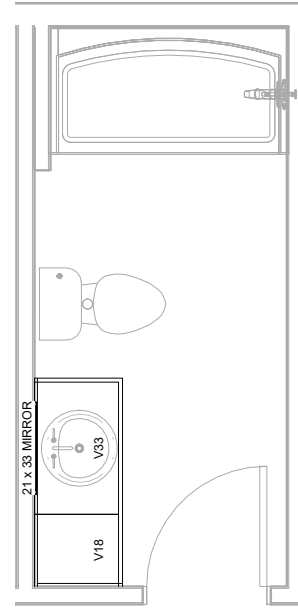
CABINET LIST		
QTY	CABINET	COMMENTS
1	3/4" B FILL	
1	3/4" H FILL	
3	21 x 33 MIRROR	
2	B15	
3	B18	
3	B27	
1	B36KS	
1	B3636LS	
1	BB30 CUBBY BENCH	
2	BB33	
1	BBD18T	
1	H1542 CUBBY	
1	H2742AC	
1	H3026MW	
1	H3825	
2	H184212	
1	H214212	
3	H274212	
1	V18	
1	V33	
1	WD30	

CODE: 2018 IRC FLOOR LOAD: 40 PSF ROOF LOAD: 40 PSF WIND ZONE: 115 vult TMD PRELIMINARY ISSUE	DATE: 05/15/19 DATE: 03/15/19 TMD PRELIMINARY ISSUE	DRN BY: TMD DATE: 3/15/2019 DWG No. 15A
CUSTOMER LEXINGTON LOT 3 DEALER CITY OF LEXINGTON	SITE ADDRESS LEXINGTON, NE DRAWING TITLE CABINET DETAILS	BonnaVILLA A DIVISION OF CHIEF INDUSTRIES, INC. 111 GRANT STREET, AURORA, NEBRASKA 68818



**2 MASTER BATH**  
**15B** SCALE (22x34): 1/2" = 1'-0"  
 SCALE (11x17): 3/16" = 1'-0"

CABINET SCHEDULE - MASTER BATH						
QTY	CABINET	DOOR		DRAWER		COMMENTS
		12x27	15x27	15x6	15x12	
2	21 x 33 MIRROR					
1	BB30 CUBBY BENCH					
2	BB33		2			
1	BBD18T			3	1	
1	H1542 CUBBY	1				



**1 MAIN BATH**  
**15B** SCALE (22x34): 1/2" = 1'-0"  
 SCALE (11x17): 3/16" = 1'-0"

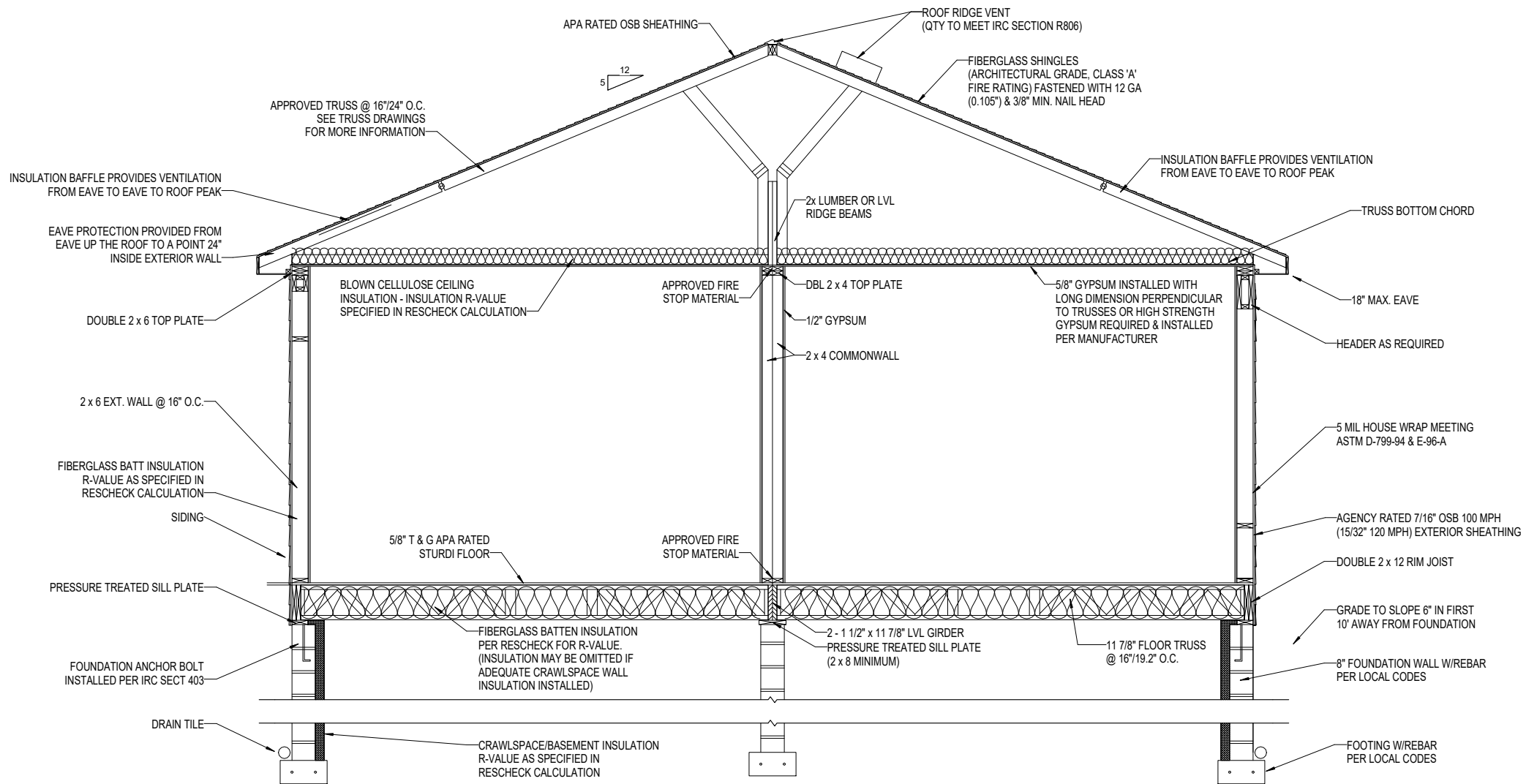
CABINET SCHEDULE - MAIN BATH			
QTY	CABINET	DOOR	COMMENTS
		15x21	
1	21 x 33 MIRROR		
1	V18	1	
1	V33	2	

CABINET LIST		
QTY	CABINET	COMMENTS
1	3/4" B FILL	
1	3/4" H FILL	
3	21 x 33 MIRROR	
2	B15	
3	B18	
3	B27	
1	B36KS	
1	B3636LS	
1	BB30 CUBBY BENCH	
2	BB33	
1	BBD18T	
1	H1542 CUBBY	
1	H2742AC	
1	H3026MW	
1	H3825	
2	H184212	
1	H214212	
3	H274212	
1	V18	
1	V33	
1	WD30	

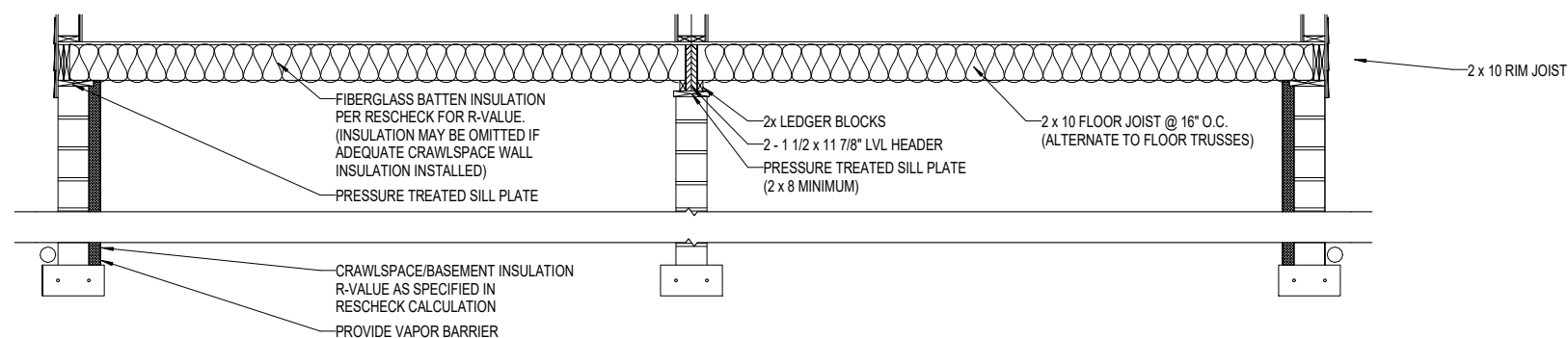
SITE ADDRESS <b>LEXINGTON, NE</b>	CUSTOMER <b>LEXINGTON LOT 3</b>	CODE: 2018 IRC	PSF
		FLOOR LOAD: 40	PSF
DRAWING TITLE <b>CABINET DETAILS</b>	DEALER CITY OF LEXINGTON	DATE: 05/15/19	CES
		DATE: 03/15/19	TMD
BonnaVILLA A DIVISION OF CHIEF INDUSTRIES, INC. 111 GRANT STREET, AURORA, NEBRASKA 68818		DRN. BY: TMD	BANK PACK
DATE: 3/15/2019		DWG No.	PRELIMINARY ISSUE
15B		DRN BY: TMD	



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CROSS SECTION: WITH FLOOR TRUSS



CROSS SECTION: WITH 2 x 10 FLOOR JOISTS

**1**  
**16** BUILDING SECTION  
SCALE (22x34): 1/2" = 1'-0"  
SCALE (11x17): 1/4" = 1'-0"

NOTE:  
WHEN A CRAWLSPACE IS USED IN LIEU OF A BASEMENT FOUNDATION, CONSTRUCTION OF CRAWLSPACE SHALL BE SPECIFIED IN THE INTERNATIONAL RESIDENTIAL CODE CHAPTER 4

NOTE:  
THE HOME SHOULD BE GROUNDED AS DEFINED IN ARTICLE 250, SECTION III, OF THE NATIONAL ELECTRICAL CODE. AS PART OF THOSE REQUIREMENTS, A FOOTING REBAR SHALL BE LEFT EXPOSED SO A CONNECTION CAN BE MADE WITH THE BUILDING STRUCTURE, AS DEFINED IN NEC ARTICLE 250, SECTION III, PART 50.

DATE	05/15/19	DATE	03/15/19	DATE	03/15/19
REV	A	REV	A	REV	A
DRN BY	TMD	DRN BY	TMD	DRN BY	TMD
CES	05/15/19	CES	03/15/19	CES	03/15/19
BANK PACK		BANK PACK		BANK PACK	
PRELIMINARY ISSUE		PRELIMINARY ISSUE		PRELIMINARY ISSUE	
DESCRIPTION		DESCRIPTION		DESCRIPTION	
PSF	40	PSF	40	MPH	115 w/it
FLOOR LOAD	40	ROOF ZONE	40	WIND	115 w/it
QUOTE NO.	Q005148	PID:	3177		
CUSTOMER	LEXINGTON LOT 3	DEALER	CITY OF LEXINGTON		
SITE ADDRESS	LEXINGTON, NE	DRAWING TITLE	BUILDING SECTION		
		A DIVISION OF CHIEF INDUSTRIES, INC. 111 GRANT STREET, AURORA, NEBRASKA 68118			
DRN. BY:	TMD	DATE:	3/15/2019	DWG No.	16