



RADON REMEDIATION
RADON LOOP:

- (4") PERFORATED HDPE "LOOP"

- MUST BE PLACED IN STONE BED SLIGHTLY HIGHER THAN ANY INTERIOR DRAINTILE

- LOOP TO BE SEPARATE FROM ANY DRAINTILE ELEMENTS

- TO BE CORRUGATED HDPE PIPE

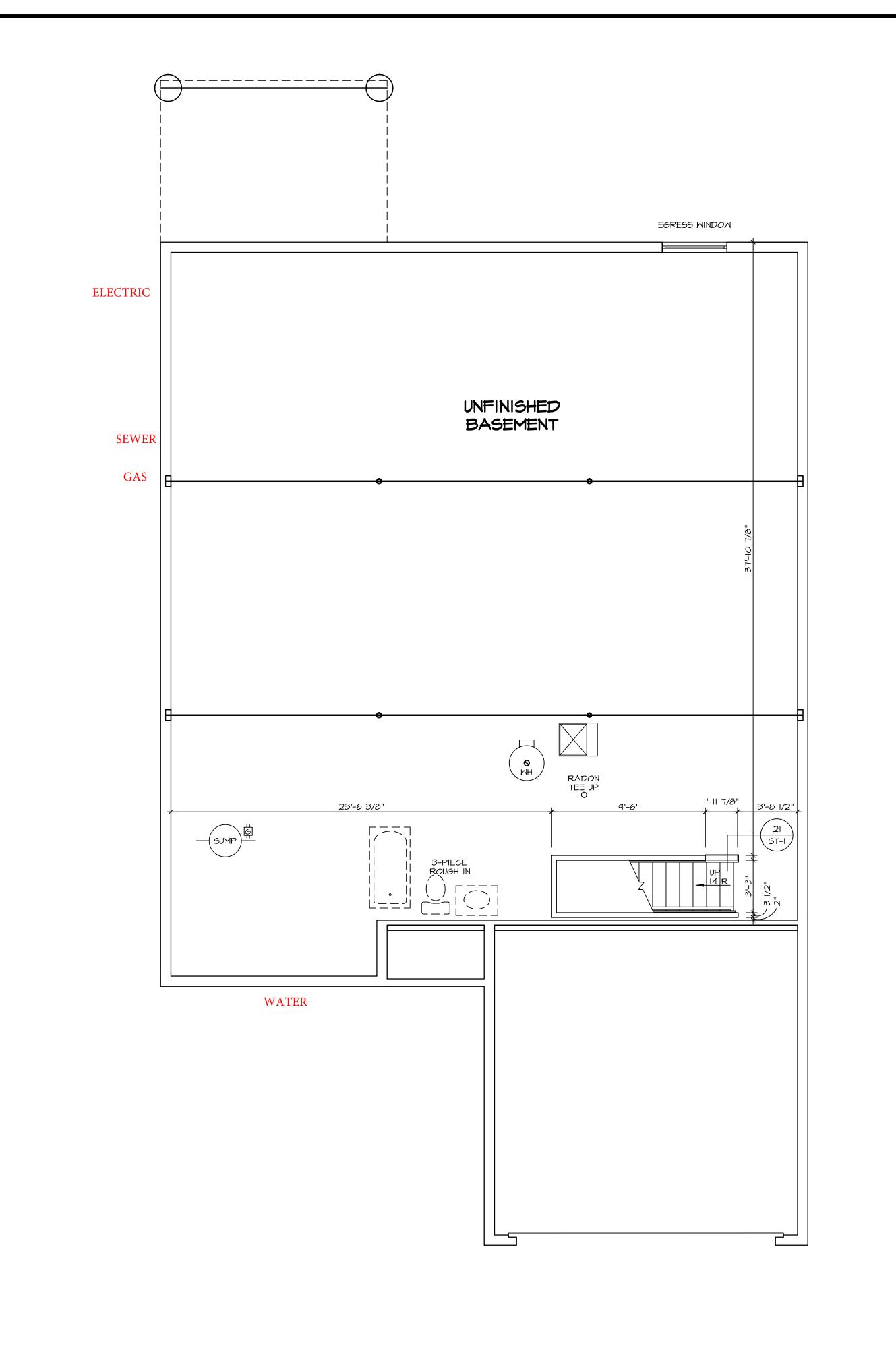
- SCREWS TO BE INSTALLED THROUGH LOOP AT TEE UP INTO STACK
STACK REQUIREMENTS:

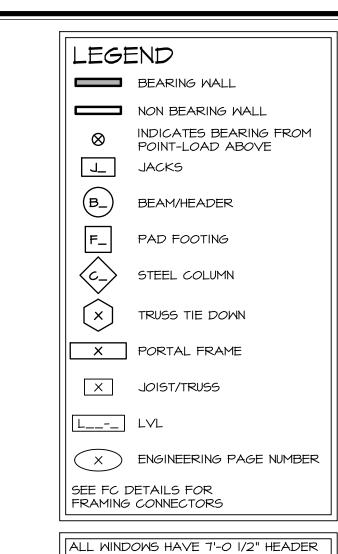
- 3" PVC STACK (4" IF BASEMENT IS GREATER THAN 2200 SQFT.)

- NO PART OF STACK IS TO BE HORIZONTAL (45° ELBOWS PERMITTED AS REQUIRED)

- PIPE TO BE PHYSICALLY LABELED IN THE FIELD AS "RADON VENT" OR OTHER
JURISDICTIONALLY REQUIRED LANGUAGE (ON EVERY LEVEL OF HOUSE)

- ROOF TERMINATION TO BE IN TOP 1/3 OF ROOF - SCREEN OR VENT CAP INSTALLED TO KEEP PESTS OUT OF RADON VENT AT ROOF TERMINATION.





HEIGHT UNLESS OTHERWISE NOTED

## FLOOR PLAN NOTES

- ALL HEADERS ARE (2) 2x6 w/ 2x4 WALLS OR (3) 2x6 w/ 2x6 WALLS, UNLESS OTHERWISE NOTED.
   ALL HEADERS TO HAVE (I) 2x4 OR 2x6 JACK AND KING STUD EACH END, UNLESS OTHERWISE NOTED.
   MULTI-OPENING HEADERS TO HAVE (2) JACKS AT INTERMEDIATE BEARING, UNLESS OTHERWISE NOTED. NO ADDITIONAL FLOOR SYSTEM BLOCKING OR CONTINUOUS LOAD PATH JACKS ARE REQUIRED UNLESS OTHERWISE
- 3. ALL EXTERIOR WALLS TO BE 4" W/ OSB OR 3 1/2"
  W/ LAMINATED FIBROUS STRUCTURAL SHEATHING, ALL
  INTERIOR WALLS TO BE 3 1/2", UNLESS OTHERWISE NOTED.
- 4. HATCHED AREAS INDICATE DROPPED CEILINGS. ALL DROPPED CEILINGS ARE 12" UNLESS OTHERWISE NOTED.
  5. SEE "BRACED WALL PANEL DETAIL SHEET" FOR SPECIAL WALL FRAMING LOCATIONS AND HEADER SIZES, IF APPLICABLE.
- 6. SEE STANDARD DETAIL CATEGORY "IT" SHEET(S) FOR INTERIOR TRIM DETAILS.
  7. SEE ARCHITECTURAL DETAIL SHEET "AD" FOR HOUSE SPECIFIC INTERIOR TRIM OPTION TABLE.
- 8. ALL HEADERS IN NON-BEARING WALLS SHALL BE A SINGLE FLAT 2X4 OR 2X6 ATTACHED TO CRIPPLES ABOVE, UNLESS OTHERWISE NOTED.

  9. TANKED WATER HEATER SHOWN AS BASE CONDITION, OPTIONAL TANKLESS WATER HEATER IS AVAILABLE IN

## GYPSUM NOTES

LIEU OF TANKED WATER HEATER.

AT GARAGE:

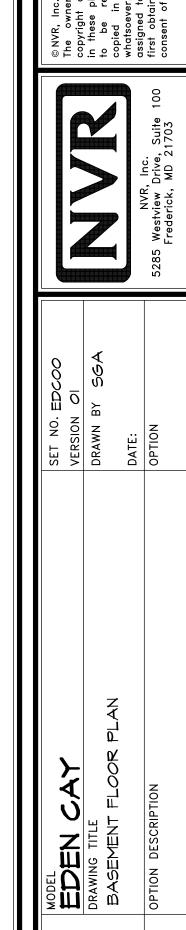
GYPSUM BOARD AT COMMON WALLS, CEILINGS, BEAM WRAPS AND SUPPORTS PER STANDARD DETAIL FA-I(b) FIRE ASSEMBLIES OR AS REQUIRED BY LOCAL CODE.

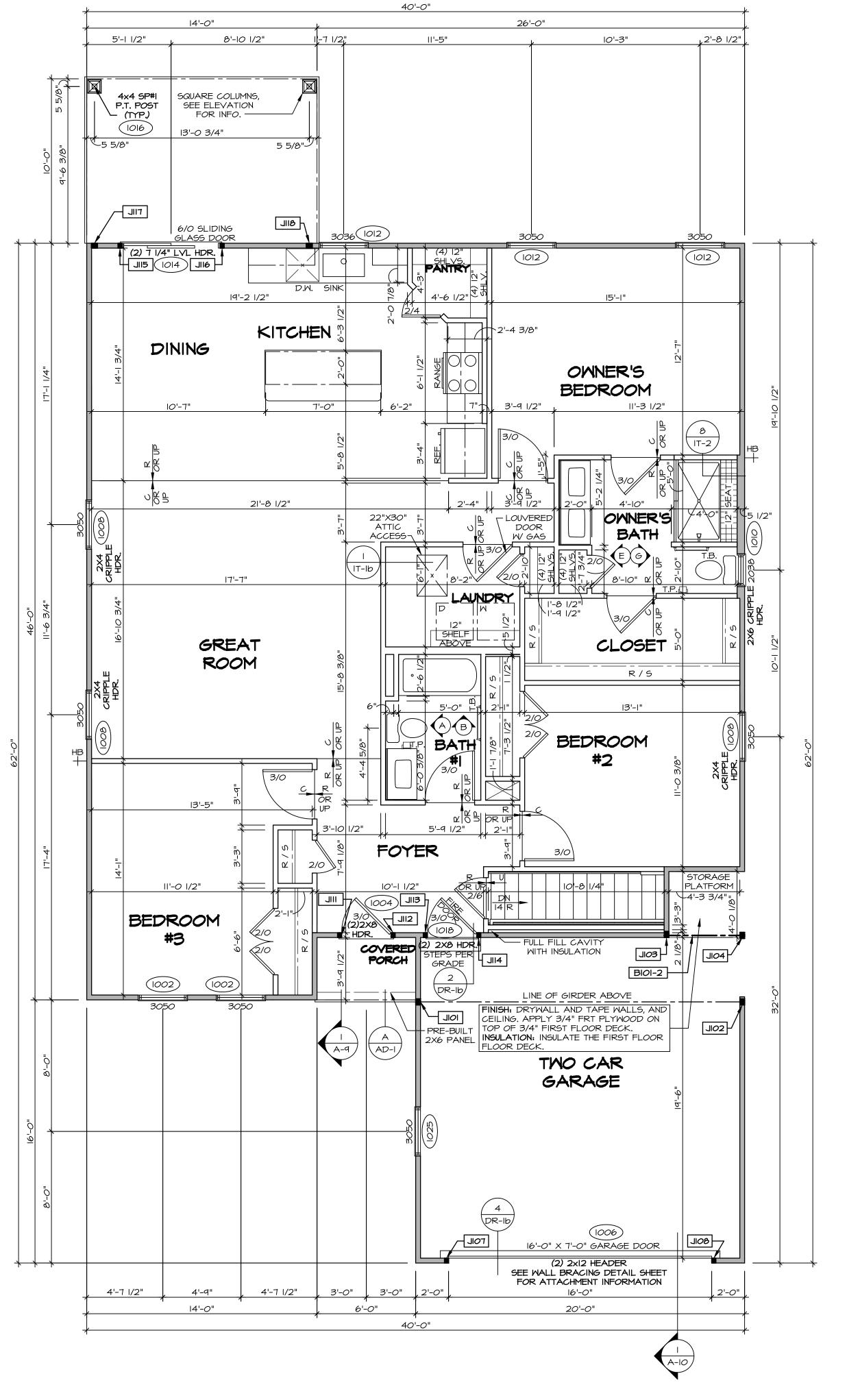
AT STAIRS:

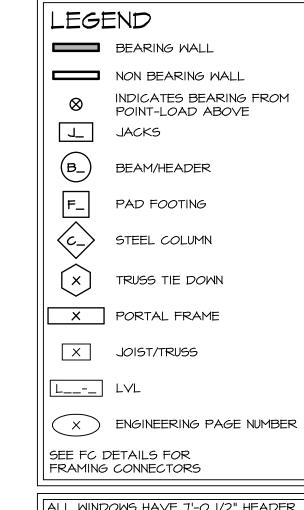
1/2" GYPSUM BOARD AT UNDERSIDE OF STAIRS AND WALLS IN CLOSET

BASEMENT JACK SCHEDULE

IDENTIFIER DESCRIPTION ENG. NUM. REMARKS







ALL WINDOWS HAVE 7'-0 1/2" HEADER HEIGHT UNLESS OTHERWISE NOTED

NOTE:

EXTERIOR WALLS DRAWN TO FRAMING WIDTH, EXTERIOR SHEATHING IS NOT INCLUDED IN WALL THICKNESS.

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# GYPSUM NOTES

AT GARAGE:

GYPSUM BOARD AT COMMON WALLS, CEILINGS, BEAM WRAPS AND SUPPORTS PER STANDARD DETAIL FA-I(b) FIRE ASSEMBLIES OR AS REQUIRED BY LOCAL CODE.

AT STAIRS:

1/2" GYPSUM BOARD AT UNDERSIDE OF STAIRS AND WALLS IN CLOSET

BASEMENT WITH I-JOIST FLOOR SYSTEM ABOVE:

WITH OPTION "SCI" - DRYWALL UNFINISHED BASEMENT CEILING AREA

DESCRIPTION

- 1/2" GYPSUM WALL BOARD REQUIRED ON CEILING IN UNFINISHED AREAS WHEN NO SPRINKLER SYSTEM IS
- INSTALLED A MAXIMUM AREA OF 80 SQ FT MAY BE OMITTED AS NEEDED FOR INSTALLATION OF PLUMBING, ELECTRICAL, AND/OR HVAC (TYPICALLY AN

8'-0"x8'-0" CEILING SPACE ABOVE MECHANICAL

PROVIDE FIRE BLOCKING AS REQUIRED AT PERIMETER OF ANY AREAS WHERE DRYWALL HAS BEEN OMITTED.

## LVL PLY TO PLY FASTENING SCHEDULE: (WHERE APPLICABLE BASED ON LVL USAGE)

- I.A (2) PLY UP TO AND INCLUDING II 7/8" TALL: FASTEN PLIES W/ (2) ROWS I6D NAILS AT I2" O.C. 2.A - (2) PLY 14" TO AND 18" TALL (INCLUSIVE): FASTEN PLIES W/ (3) ROWS 16D NAILS AT 12" O.C.
- 3.A (2) PLY 20" TALL AND OVER: FASTEN PLIES W/ (4) ROWS 16D NAILS AT 12" O.C. 4.A - (3) PLY UP TO AND INCLUDING II 7/8" TALL: FASTEN PLIES W/ (2) ROWS 16D NAILS AT 12" O.C. FROM EACH SIDE
- 5.A (3) PLY 14" TO AND 18" TALL (INCLUSIVE): FASTEN PLIES W/ (3) ROWS 16D NAILS AT 12" O.C.

BIOI-2 BEAM BUILT 2XI2 - 2 PLY 4'-IO 3/4" IO2O

JII5 JACK - (2) 2X4 SPF STUD GRADE IOI4 JII6 JACK - (2) 2X4 SPF STUD GRADE 1014 
 JII7
 JACK - (3) 2X4 SPF STUD GRADE
 IOI6

 JII8
 JACK - (3) 2X4 SPF STUD GRADE
 IOI6

FROM EACH SIDE 6.A - (3) PLY 20" TALL AND OVER: FASTEN PLIES W/ (4) ROWS 16D NAILS AT 12" O.C. FROM EACH SIDE

7.A - (4) PLY (ALL SIZES): FASTEN PLIES W/ (2) ROWS 1/2" DIAMETER A307 BOLTS AT 24" O.C. SEE SHOP DRAWING FOR ADDITIONAL INFORMATION.

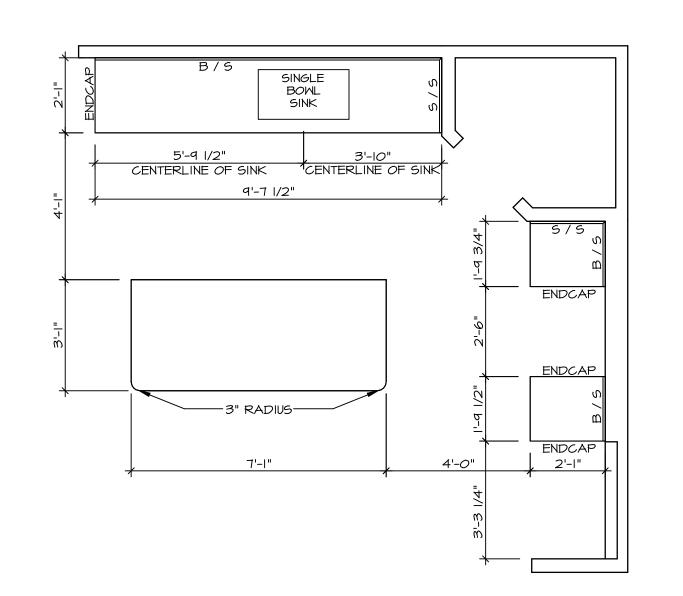
FIELD INSTALLED FIRST FLOOR BEAM/HEADER SCHEDULE

LENGTH

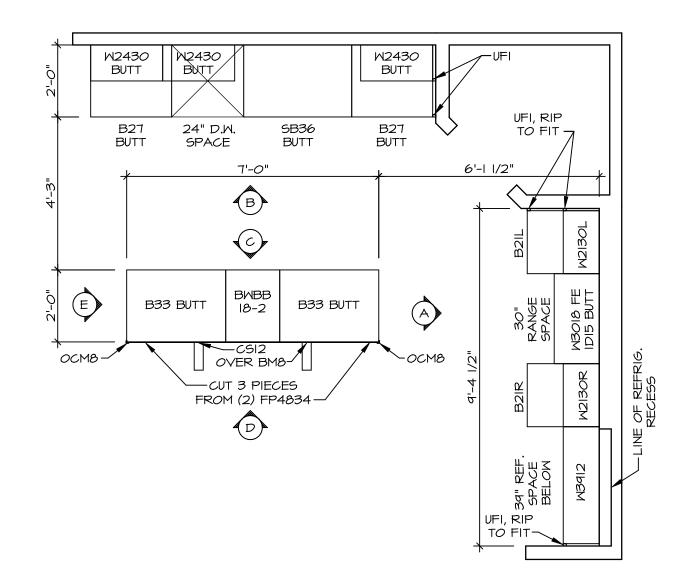
ENG. NUM.

FIRST FLOOR JACK SCHEDULE			
IDENTIFIER	DESCRIPTION	ENG. NUM.	REMARKS
IOIL	JACK - (3) 2X4 SPF STUD GRADE	1024	
JI02	JACK - (3) 2X4 SPF STUD GRADE	1024	
TOIL	JACK - (2) 2X4 SPF STUD GRADE	1006	
80IL	JACK - (2) 2X4 SPF STUD GRADE	1006	
IIIL	JACK - (2) 2X4 SPF STUD GRADE	1004	
JII2	JACK - (2) 2X4 SPF STUD GRADE	1004	
SIIL	JACK - (2) 2X4 SPF STUD GRADE	1018	
JII4	JACK - (2) 2X4 SPF STUD GRADE	1018	

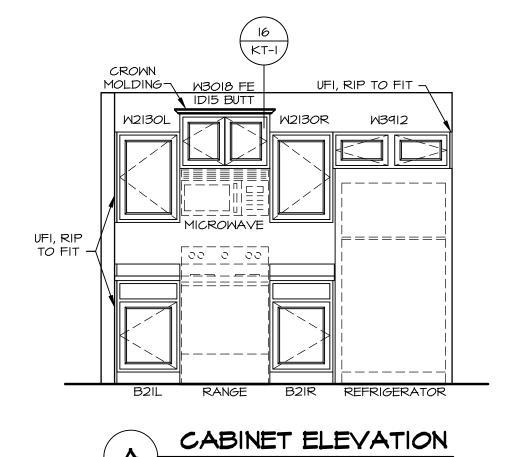
FIRST FLOOR PLAN A-7 SCALE: 1/4" = 1'-0"

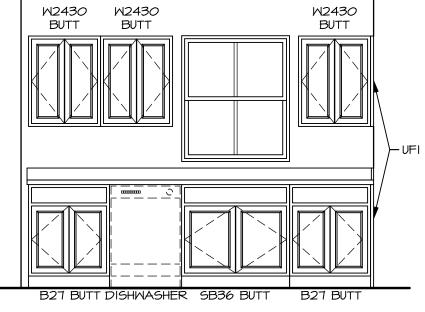


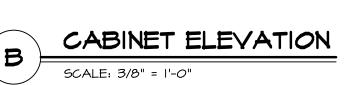
# KITCHEN COUNTERTOP LAYOUT KC-3764 A-I2 SCALE: 3/8" = I'-0"

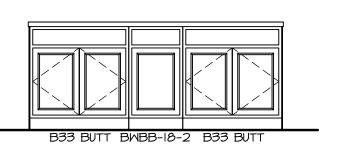


# KITCHEN CABINET LAYOUT KC-3764 SCALE: 3/8" = 1'-0"

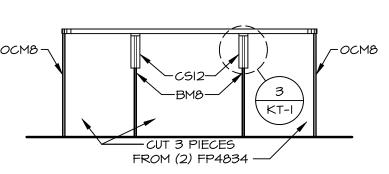




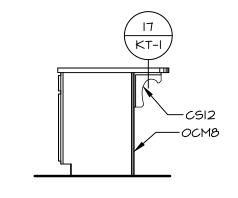












CABINET ELEVATION

 CABINET LAYOUT (S) ARE BASED ON FINISHED DIMENSIONS TO DRYWALL.
 IF KITCHEN PLANS/ELEVATIONS CALL-OUT STANDARD MOLDING, REFER TO STANDARD DETAIL (II/KT-I) FOR REPLACEMENT BASED ON CABINET STYLE. 3. ALL (UF#) FILLERS ARE TO BE "TRIM TO FIT"
UNLESS OTHERWISE NOTED.
4. CABINET MUST BE SET, SHIMMED, LEVELED AND PLUMB W ADJOINING BASE CABINETS.

5. SET PRE-FINISHED SCRIBE MOLDING AT CABINET BULKHEADS AND AT ENDS (WHERE CABINETS MEET DRYWALL.) PRE-FINISHED

SCRIBE MOLDING SHALL BE USED TO PAD OUT CABINET SIDES AT STILE FOR RETURN PIECES OF THE FACE-MOUNTED CABINET CROWN MOLDING.

6. HARDWARE INSTALL NOTE: KNOBS GO ON OPERABLE DOORS AND DRAWERS FOR ALL KITCHEN AND BATH AREAS. DRAWER FRONTS

AND DOORS GET (I) KNOB/PULL. NO HARDWARE ON FALSE DRAWER FRONTS.

