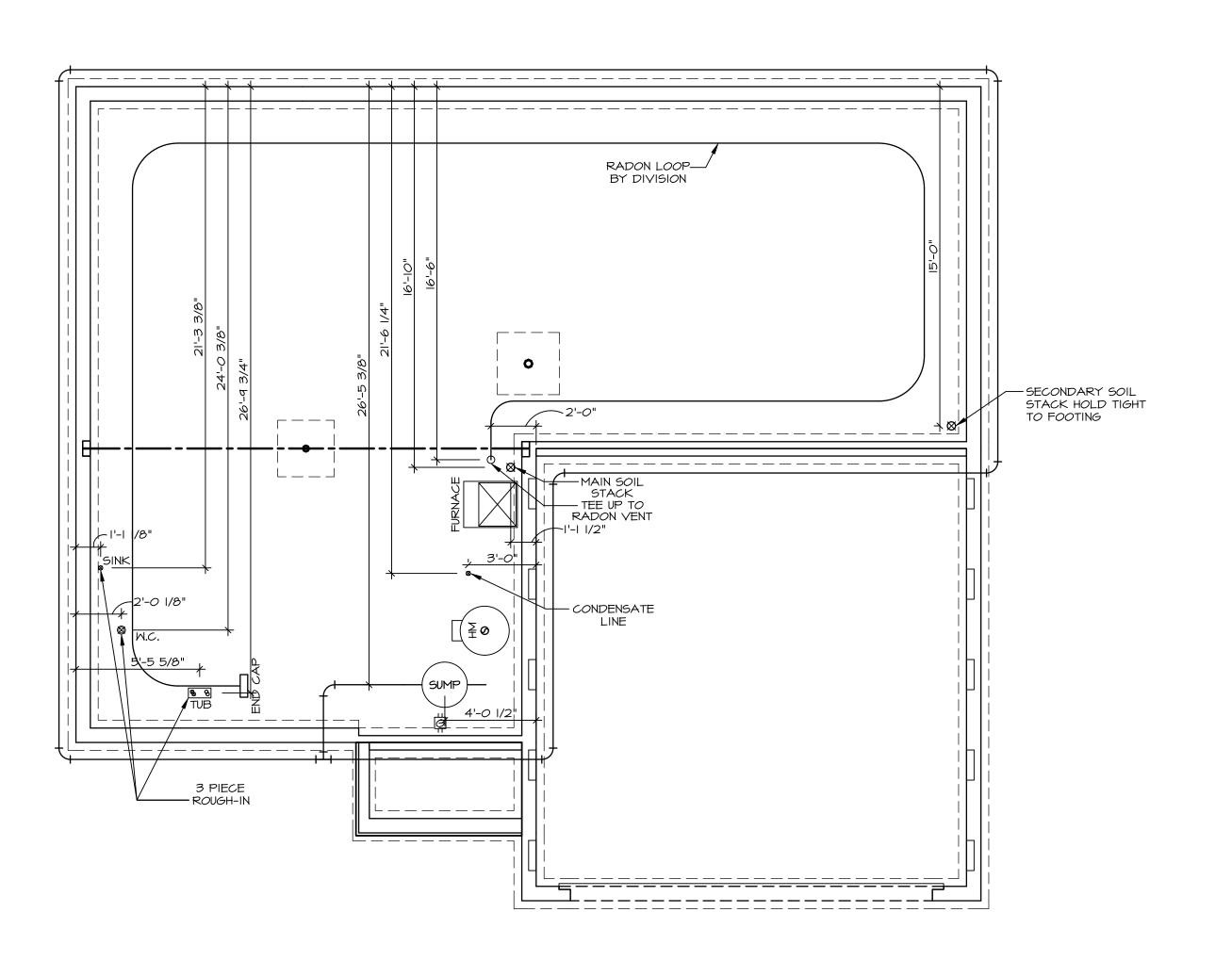
S2 393 5730 AUTUMN DRIVE MIDDLETOWN, OH 45042

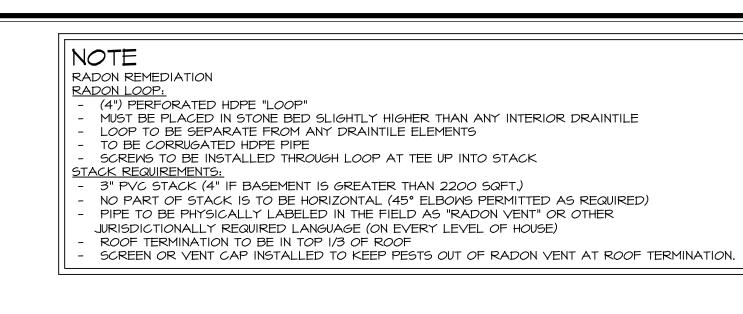
2 Story Basement - 3pc rough
2 hose bibs - no valves required
Vent Kitchen
ice maker
1 tub
1 shower
WATER HEATER ELECTRIC 50 GALLON
Inside Water Meter setup

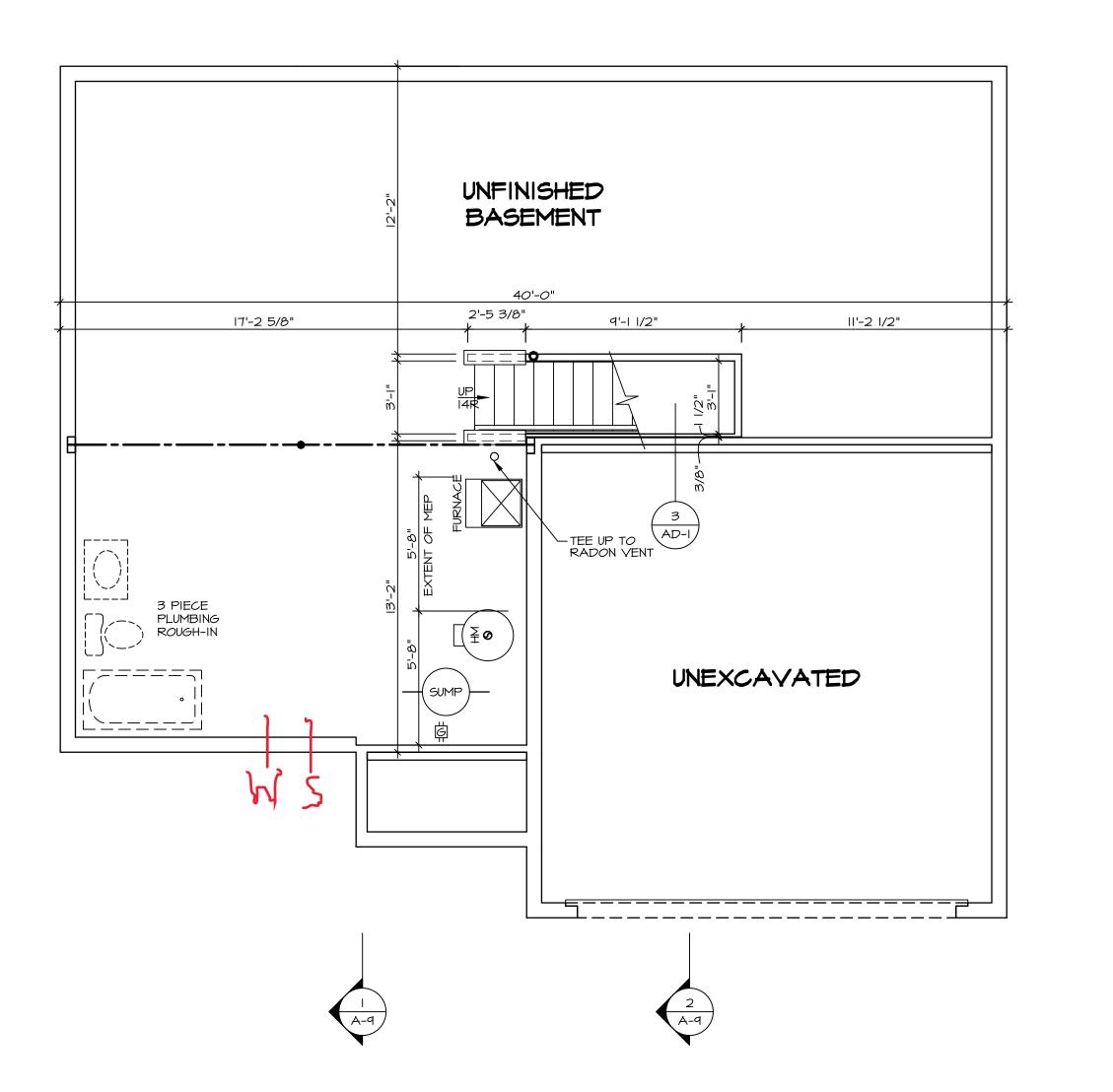
Gas Furnace

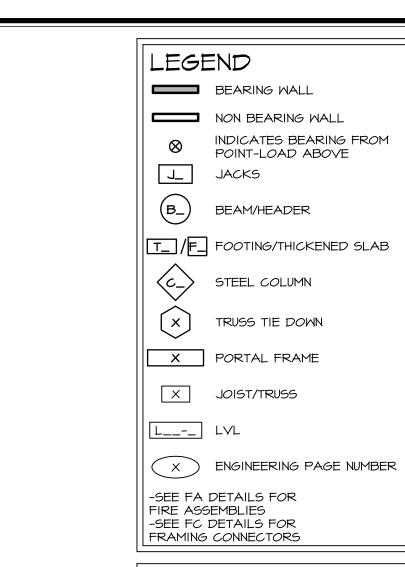


PLUMBING PLAN

A-5 SCALE: 1/4" = 1'-0"







ALL WINDOWS HAVE 8'-0 1/2" HEADER 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 (1) 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 NOTED. 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. 1. 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.
- . SEE STANDARD DETAIL CATEGORY "IT" SHEET(S) FOR INTERIOR TRIM DETAILS.

 SEE ARCHITECTURAL DETAIL SHEET "AD" FOR HOUSE SPECIFIC INTERIOR TRIM OPTION TABLE. 3. ALL HEADERS IN NON-BEARING WALLS SHALL BE A
- SINGLE FLAT 2X4 OR 2X6 ATTACHED TO CRIPPLES ABOVE, UNLESS OTHERWISE NOTED. TANKED WATER HEATER SHOWN AS BASE CONDITION, OPTIONAL TANKLESS WATER HEATER IS AVAILABLE IN LIEU OF TANKED WATER HEATER.
- O. INTERIOR HEADER HEIGHT TO BE 6'-II" W/ 8'-0" CEILINGS AND 7'-11" W/ 9'-0" CEILINGS UNLESS OTHERWISE NOTED. BASEMENT FINISH DIMENSIONS ASSUME A 1/2" GAP BETWEEN FRAME WALL AND CONCRETE WALL.

GYPSUM NOTES

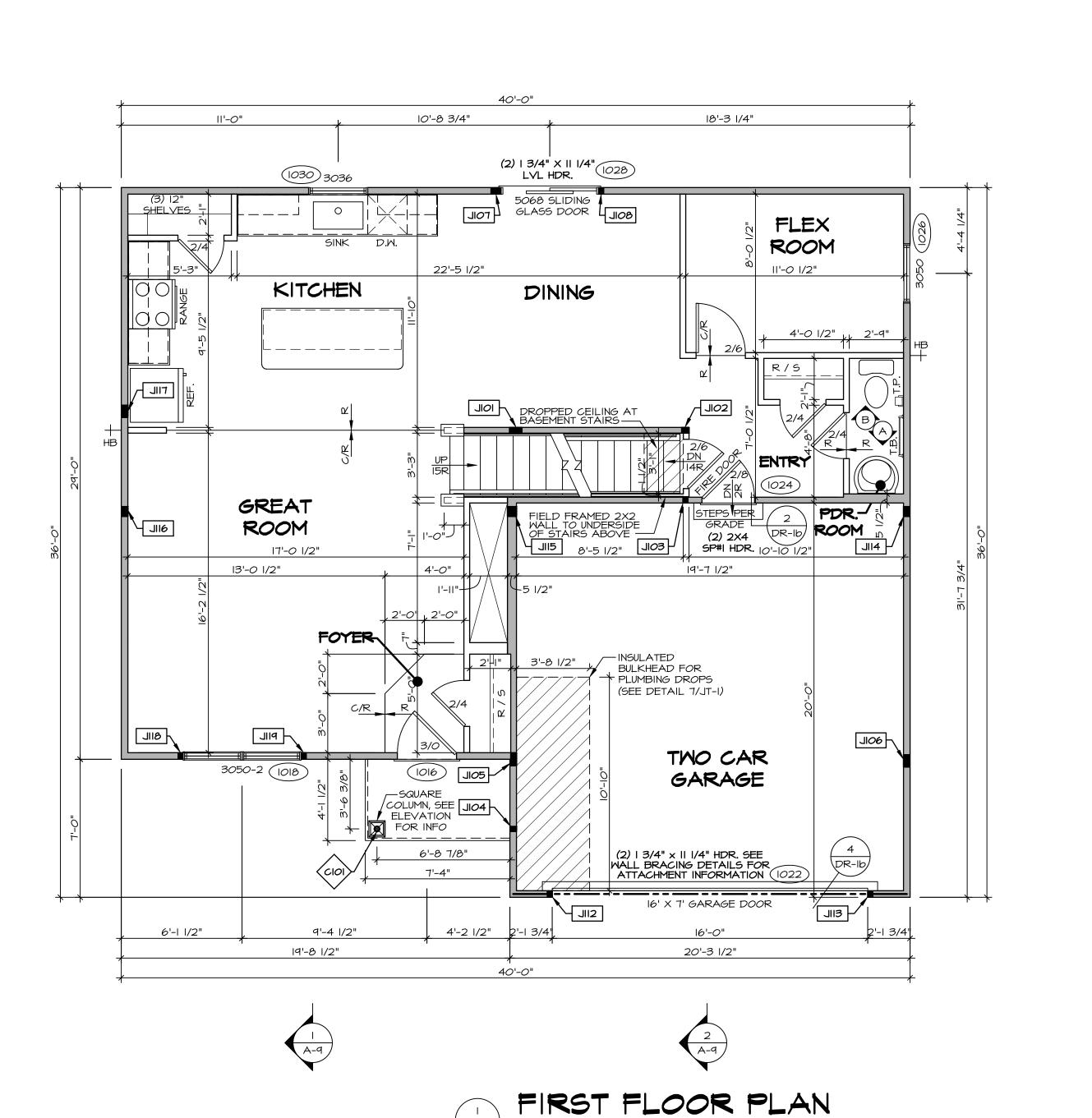
AT GARAGE:

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



SCALE: 1/4" = 1'-0"

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 16D NAILS AT 12" O.C. OR

ALT I 1/2" WIDE LVL FASTEN PLIES W/ (3) ROWS 12D NAILS AT 12"O.C. 2.A - (2) PLY I4" TO AND I8" TALL (INCLUSIVE): FASTEN PLIES W/ (3) ROWS I6D NAILS AT I2" O.C. OR ALT I I/2" WIDE LVL FASTEN PLIES W/ (4) ROWS I2D NAILS AT I2"O.C.

3.A - (2) PLY 20" TALL AND OVER: FASTEN PLIES W/ (4) ROWS 16D NAILS AT 12" O.C. OR ALT I 1/2" WIDE LVL FASTEN PLIES W/ (5) ROWS 12D NAILS AT 12"O.C. 4.A - (3) PLY UP TO AND INCLUDING II 7/8" TALL: FASTEN PLIES W/ (2) ROWS I6D NAILS AT I2" O.C.

FROM EACH SIDE OR ALT I 1/2" WIDE LVL FASTEN PLIES W/ (3) ROWS 12D NAILS AT 12"O.C. FROM 5.A - (3) PLY 14" TO AND 18" TALL (INCLUSIVE): FASTEN PLIES W/ (3) ROWS 16D NAILS AT 12" O.C. FROM EACH SIDE OR ALT I 1/2" WIDE LVL FASTEN PLIES W/ (4) ROWS 12D NAILS AT 12"O.C. FROM EACH

6.A - (3) PLY 20" TALL AND OVER: FASTEN PLIES W/ (4) ROWS 16D NAILS AT 12" O.C. FROM EACH SIDE OR ALT I I/2" WIDE LVL FASTEN PLIES W/ (5) ROWS I2D NAILS AT I2"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.

LEGEND BEARING WALL NON BEARING WALL INDICATES BEARING FROM POINT-LOAD ABOVE 7_ JACKS BEAM/HEADER T_ /F_ FOOTING/THICKENED SLAB STEEL COLUMN TRUSS TIE DOWN X PORTAL FRAME

X JOIST/TRUSS L__-_ LVL X ENGINEERING PAGE NUMBER -SEE FA DETAILS FOR FIRE ASSEMBLIES -SEE FC DETAILS FOR FRAMING CONNECTORS

ALL WINDOWS HAVE 7'-0 1/2" HEADER 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 NOTED. 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. . HATCHED AREAS INDICATE DROPPED CEILINGS. ALL

DROPPED CEILINGS ARE 12" UNLESS OTHERWISE NOTED. SEE ARCHITECTURAL DETAIL 8/IT-IB FOR 3/4" FIRE STOPPING AT BULKHEAD / CEILING PANELS SEE "BRACED WALL PANEL DETAIL SHEET" FOR SPECIAL WALL FRAMING LOCATIONS AND HEADER SIZES, IF

APPLICABLE. SEE STANDARD DETAIL CATEGORY "IT" SHEET(S) FOR INTERIOR TRIM DETAILS. . SEE ARCHITECTURAL DETAIL SHEET "AD" FOR HOUSE SPECIFIC INTERIOR TRIM OPTION TABLE.

ALL HEADERS IN NON-BEARING WALLS SHALL BE A SINGLE FLAT 2X4 OR 2X6 ATTACHED TO CRIPPLES ABOVE, UNLESS OTHERWISE NOTED. TANKED WATER HEATER SHOWN AS BASE CONDITION, OPTIONAL TANKLESS WATER HEATER IS AVAILABLE IN LIEU OF TANKED WATER HEATER.

D. INTERIOR HEADER HEIGHT TO BE 6'-II" W/ 8'-0" CEILINGS AND 7'-II" W/ 9'-0" CEILINGS UNLESS OTHERWISE NOTED. BASEMENT FINISH DIMENSIONS ASSUME A 1/2" GAP BETWEEN FRAME WALL AND CONCRETE WALL.

2. ALL INTERIOR BEARING WALLS SHALL HAVE GYPSUM APPLIED TO AT LEAST ONE SIDE OR HAVE MID-HEIGHT BLOCKING INSTALLED.

AT GARAGE:

GYPSUM NOTES

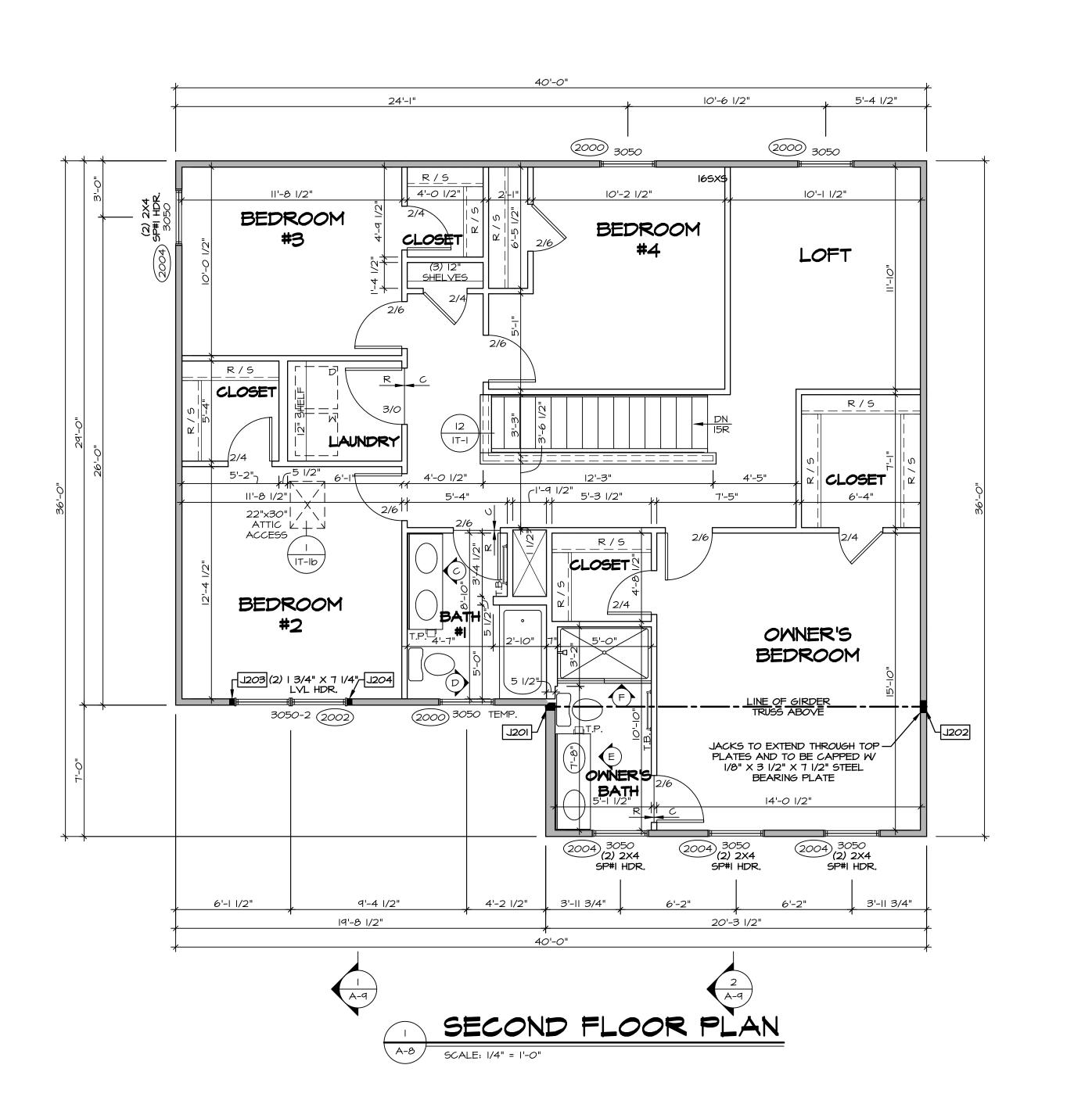
GYPSUM BOARD AT COMMON WALLS, CEILINGS, BEAM WRAPS AND SUPPORTS PER STANDARD DETAIL FA-I(b) FIRE ASSEMBLIES OR AS REQUIRED BY LOCAL CODE.

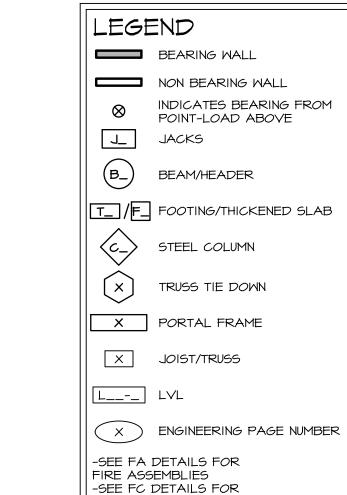
AT STAIRS:

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

	FIRST FLOOR JACK S	SCHEDUL	E
IDENTIFIER	DESCRIPTION	ENG. NUM.	REMARKS
IOIL	JACK - (5) 2X4 SPF STUD GRADE	1008, 1012	
JI02	JACK - (3) 2X4 SPF STUD GRADE	1006	
EOIL	JACK - (2) 2X4 SPF STUD GRADE	1006	
JIO4	JACK - (2) 2X4 SPF STUD GRADE	1020	
JI05	JACK - (5) 2X4 SPF STUD GRADE	2006	
JI06	JACK - (5) 2X4 SPF STUD GRADE	2006	
TOIL	JACK - (4) 2X4 SPF STUD GRADE	1028	
80IL	JACK - (2) 2X4 SPF STUD GRADE	1028	
JII2	JACK - (2) 2X4 SPF STUD GRADE	1022	
SIIL	JACK - (2) 2X4 SPF STUD GRADE	1022	
JII4	JACK - (4) 2X4 SPF STUD GRADE	1010	
JII5	JACK - (4) 2X6 SPF STUD GRADE	1010	
اال	JACK - (4) 2X4 SPF STUD GRADE	1010	
TIL	JACK - (5) 2X4 SPF STUD GRADE	1010	
BIIL	JACK - (2) 2X4 SPF STUD GRADE	1018	
PIIL	JACK - (2) 2X4 SPF STUD GRADE	1018	

STEEL COLUMN SCHEDULE				
IDENTIFIER	STYLE	HEIGHT	ENG. NUM.	REMARKS
CIOI	STANCHION PORCH - 3 IN DIA IIGA ADJ	7'-10 5/8"	1020	FBA, FCA





ALL WINDOWS HAVE 7'-4 5/8" HEADER HEIGHT UNLESS OTHERWISE NOTED

FRAMING CONNECTORS

FLOOR PLAN NOTES

- ALL HEADERS ARE (2) 2x6 w/ 2x4 WALLS OR (3) 2x6 w/ 2x6 WALLS, UNLESS OTHERWISE NOTED. ALL HEADERS TO HAVE (1) 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 NOTED.
- 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. HATCHED AREAS INDICATE DROPPED CEILINGS. ALL DROPPED CEILINGS ARE 12" UNLESS OTHERWISE NOTED. SEE ARCHITECTURAL DETAIL 8/IT-IB FOR 3/4" FIRE STOPPING AT BULKHEAD / CEILING PANELS . SEE "BRACED WALL PANEL DETAIL SHEET" FOR SPECIAL WALL FRAMING LOCATIONS AND HEADER SIZES, IF APPLICABLE.
- SEE STANDARD DETAIL CATEGORY "IT" SHEET(S) FOR INTERIOR TRIM DETAILS. SEE ARCHITECTURAL DETAIL SHEET "AD" FOR HOUSE SPECIFIC INTERIOR TRIM OPTION TABLE. . ALL HEADERS IN NON-BEARING WALLS SHALL BE A
- SINGLE FLAT 2X4 OR 2X6 ATTACHED TO CRIPPLES ABOVE, UNLESS OTHERWISE NOTED. TANKED WATER HEATER SHOWN AS BASE CONDITION, OPTIONAL TANKLESS WATER HEATER IS AVAILABLE IN
- LIEU OF TANKED WATER HEATER. O. INTERIOR HEADER HEIGHT TO BE 6'-II" W/ 8'-0" CEILINGS AND 7'-II" W/ 9'-0" CEILINGS UNLESS OTHERWISE NOTED. BASEMENT FINISH DIMENSIONS ASSUME A 1/2" GAP
- BETWEEN FRAME WALL AND CONCRETE WALL. 2. ALL INTERIOR BEARING WALLS SHALL HAVE GYPSUM APPLIED TO AT LEAST ONE SIDE OR HAVE MID-HEIGHT BLOCKING INSTALLED.

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

SECOND FLOOR JACK SCHEDULE					
NTIFIER	DESCRIPTION	ENG. NUM.	REMARKS		
J20I	JACK - (3) 2X6 SPF STUD GRADE	2006			
J202	JACK - (5) 2X4 SPF STUD GRADE	2006			
J203	JACK - (2) 2X4 SPF STUD GRADE	2002			
J204	JACK - (2) 2X4 SPF STUD GRADE	2002			

