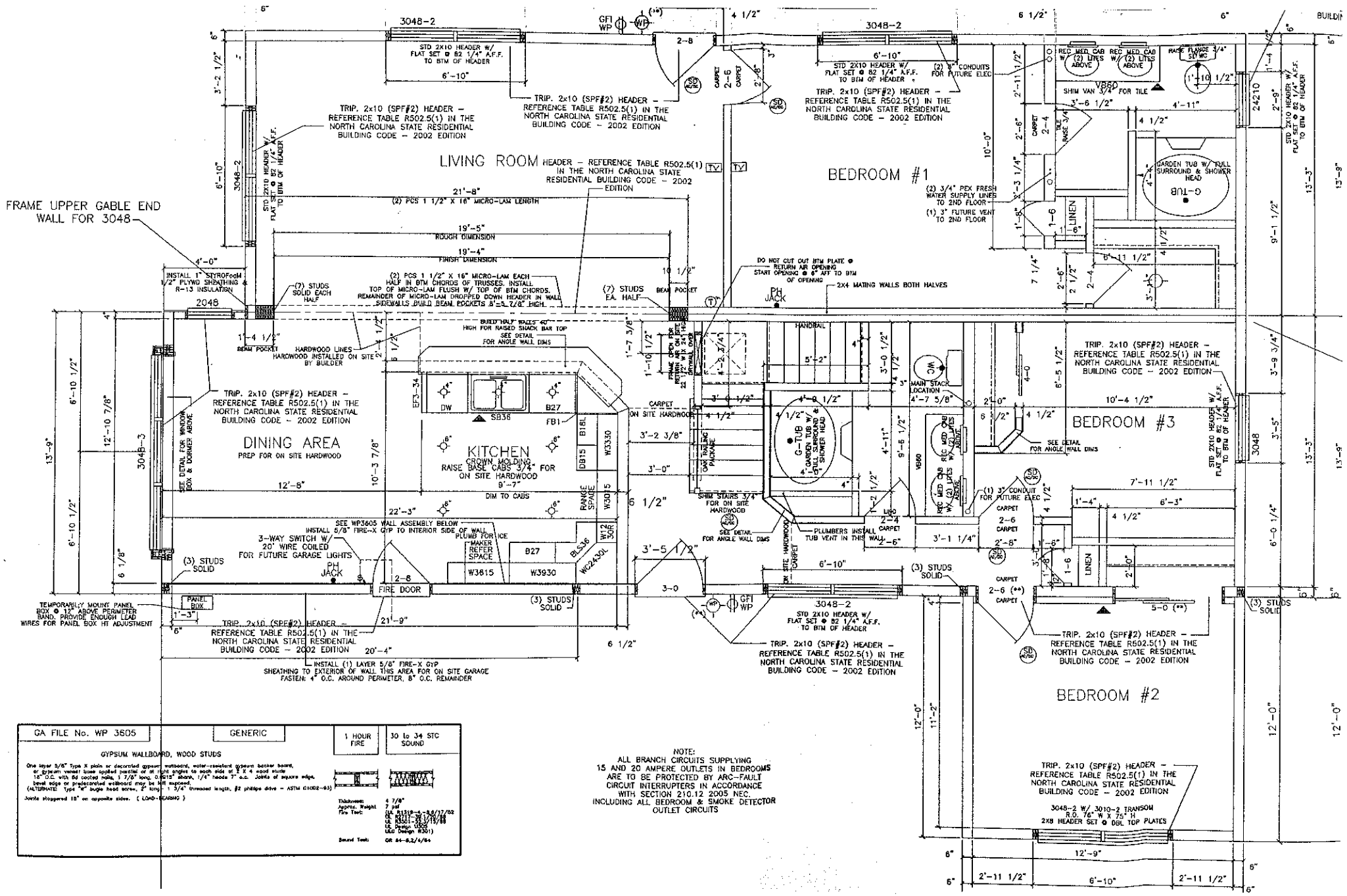

LIVING ROOM
DINING AREA
PREP FOR ON SITE HARDWOOD
KITCHEN
CROWN MOLDING
RAISE BASE CABS 3/4" FOR ON SITE HARDWOOD
9'-7" DIM TO CABS
BEDROOM #1
BEDROOM #3
BEDROOM #2
FRAME UPPER GABLE END WALL FOR 3048
TRIP. 2x10 (SPF#2) HEADER - REFERENCE TABLE R502.5(1) IN THE NORTH CAROLINA STATE RESIDENTIAL BUILDING CODE - 2002 EDITION
STD 2X10 HEADER W/ FLAT SET @ 82 1/4" A.F.F. TO BTM OF HEADER
(2) PCS 1 1/2" X 16" MICRO-LAM LENGTH
21'-8"
19'-5" ROUGH DIMENSION
19'-4" FINISH DIMENSION
(2) PCS 1 1/2" X 16" MICRO-LAM EACH HALF IN BTM CHORDS OF TRUSSES. INSTALL TOP OF MICRO-LAM FLUSH W/ TOP OF BTM CHORDS. REMAINDER OF MICRO-LAM DROPPED DOWN HEADER IN WALL SIDEWALLS BUILD BEAM POCKETS 8'-9 7/8" HIGH
DO NOT CUT OUT BTM PLATE @ RETURN AIR OPENING START OPENING @ 6" AFT TO BTM OF OPENING
2X4 MATING WALLS BOTH HALVES
(2) 3/4" PEX FRESH WATER SUPPLY LINES TO 2ND FLOOR
(1) 3" FUTURE VENT TO 2ND FLOOR
INSTALL 1" STYROFOAM 1/2" PLYWD SHEATHING & R-13 INSULATION
(2) STUDS SOLID EACH HALF
(7) STUDS EA. HALF
BEAM POCKET
HARDWOOD LINES HARDWOOD INSTALLED ON SITE BY BUILDER
BUILD HALF WALLS 40" HIGH FOR RAISED SNACK BAR TOP
SEE DETAIL FOR ANGLE WALL DIMS
SEE DETAIL FOR WINDOW BOX & DORMER ABOVE
SEE WP3605 WALL ASSEMBLY BELOW
INSTALL 5/8" FIRE-X GYP TO INTERIOR SIDE OF WALL
3-WAY SWITCH W/ 20' WIRE COILED FOR FUTURE GARAGE LIGHTS
PLUMB FOR ICE MAKER REFER SPACE
(3) STUDS SOLID
PH JACK
FIRE DOOR
TEMPORARILY MOUNT PANEL BOX @ 12" ABOVE PERIMETER BAND. PROVIDE ENOUGH LOAD WIRES FOR PANEL BOX HT ADJUSTMENT
PANEL BOX
INSTALL (1) LAYER 5/8" FIRE-X GYP SHEATHING TO EXTERIOR OF WALL THIS AREA FOR ON SITE GARAGE FASTEN: 4" O.C. AROUND PERIMETER, 8" O.C. REMAINDER
SHIM STAIRS 3/4" FOR ON SITE HARDWOOD
PLUMBERS INSTALL TUB VENT IN THIS WALL
MAIN STACK LOCATION
(1) 3" CONDUIT FOR FUTURE ELEC
(2) 3" CONDUITS FOR FUTURE ELEC
SHIM VAN 3/4" FOR TILE
GARDEN TUB W/ FULL SURROUND & SHOWER HEAD
G-TUB
LINEN
CARPET
TILE
RAISE FLANGE 3/4" SET WC
REC MED CAB W/ (2) LITES ABOVE
VB60
DW
SB36
B27
FB1
B18L
DB15
W3330
W3015
W12 30R
W3615
W3930
BLS36
WC2430L
RANGE SPACE
EF3-34
3048-2
3048-3
2048
3048
24210
GA FILE No. WP 3605
GENERIC
1 HOUR FIRE
30 to 34 STC SOUND
GYPSUM WALLBOARD, WOOD STUDS
One layer 5/8" Type X plain or decorated gypsum wallboard, water-resistant gypsum backer board, or gypsum veneer base applied parallel or at right angles to each side of 2 X 4 wood studs 16" O.C. with 8d coated nails, 1 7/8" long, 0.0915" shank, 1/4" heads 7° o.c. Joints of square edge, bevel edge or prédecorated wallboard may be left exposed. (ALTERNATE: Type "W" bugle head screw, 2" long, 1 3/4" threaded length, #2 phillips drive - ASTM C1002-93)
Joints staggered 16" on opposite sides. (LOAD-BEARING)
Thickness: 4 7/8"
Approx. Weight: 7 psf
Fire Test: UL R3218-6-5/8/72 UL R2217-39,1/29/74 UL R3501-35,1/13/88 UL Design U305 Libo Design #301)
Sound Test: GA 64-8.2/6/64
NOTE: ALL BRANCH CIRCUITS SUPPLYING 15 AND 20 AMPERE OUTLETS IN BEDROOMS ARE TO BE PROTECTED BY ARC-FAULT CIRCUIT INTERRUPTERS IN ACCORDANCE WITH SECTION 210.12 2005 NEC. INCLUDING ALL BEDROOM & SMOKE DETECTOR OUTLET CIRCUITS
3048-2 W/ 3010-2 TRANSOM R.O. 76" W X 75" H 2X8 HEADER SET @ DBL TOP PLATES