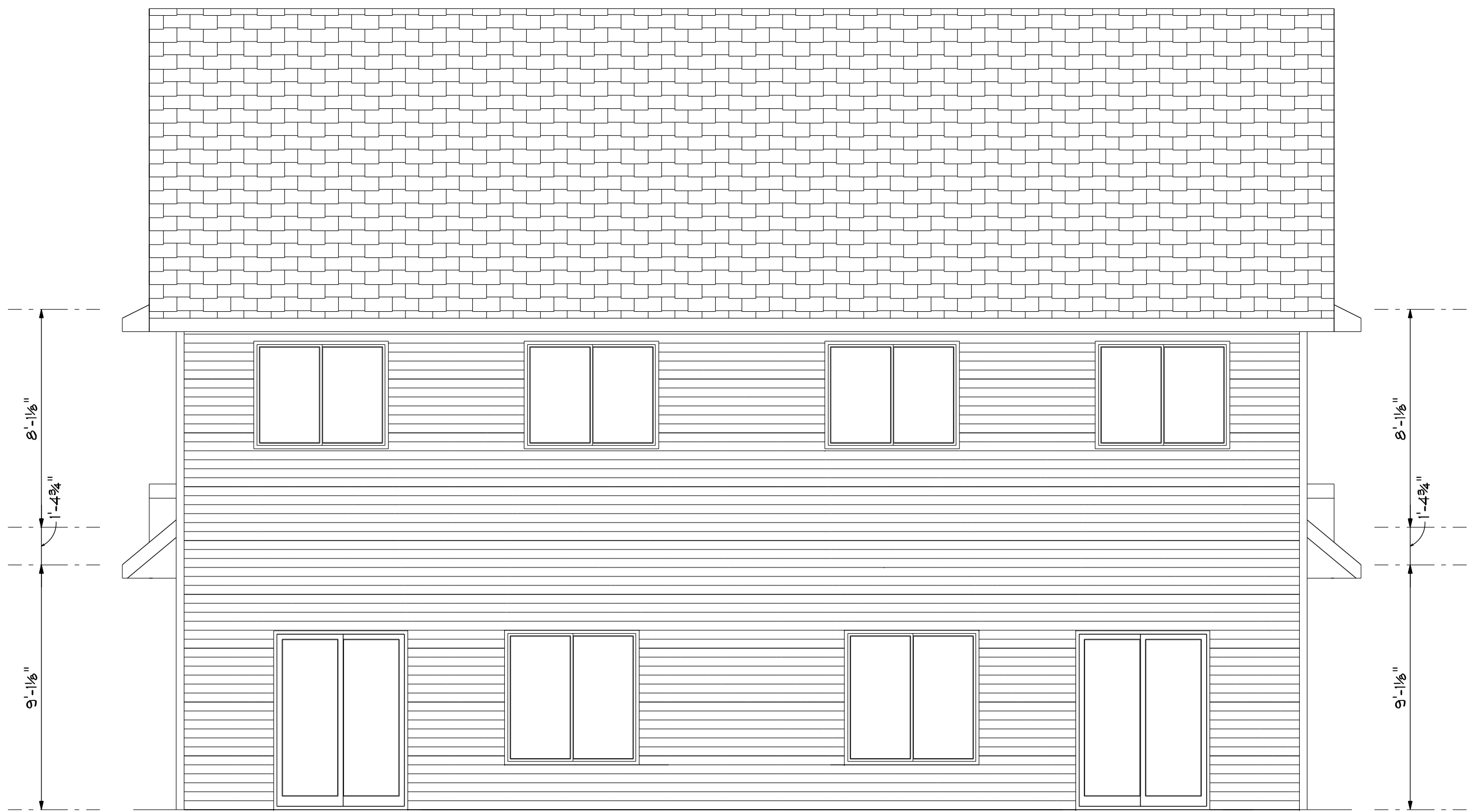
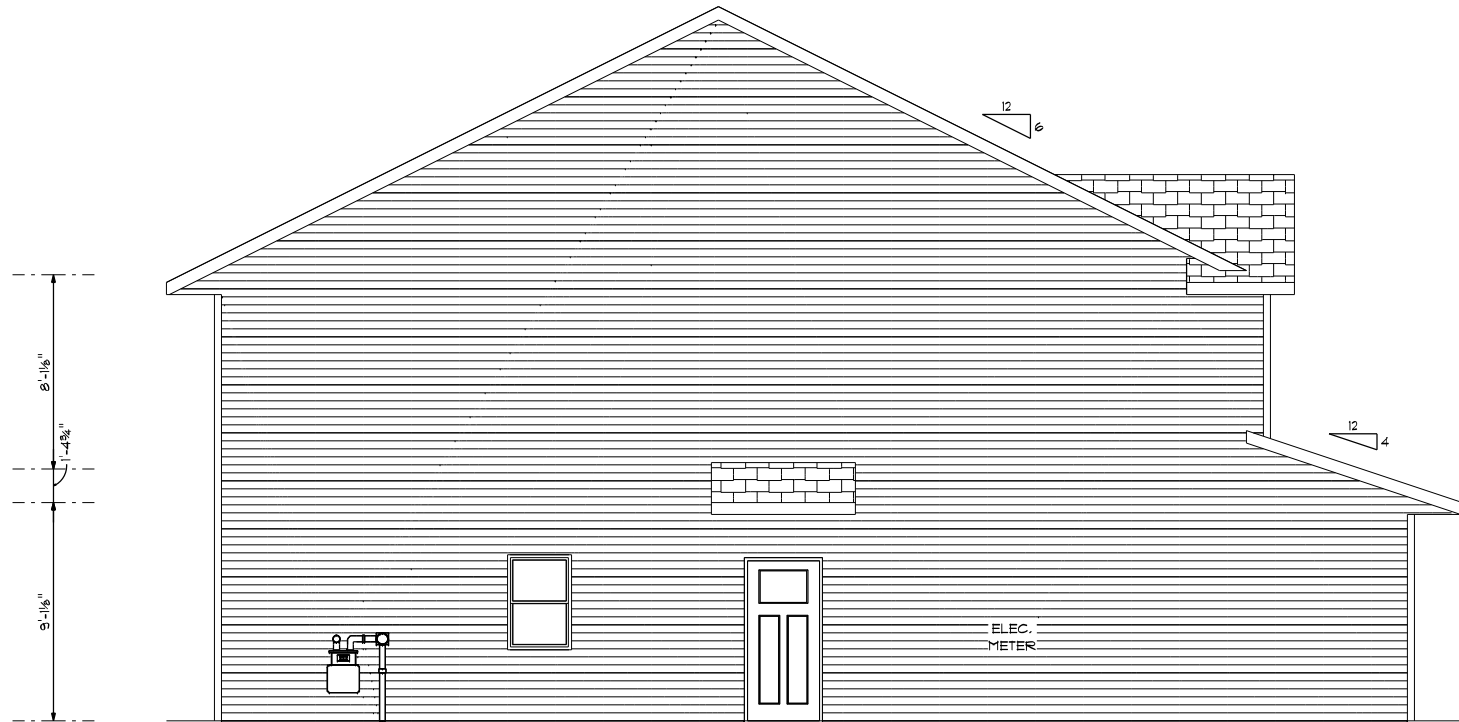
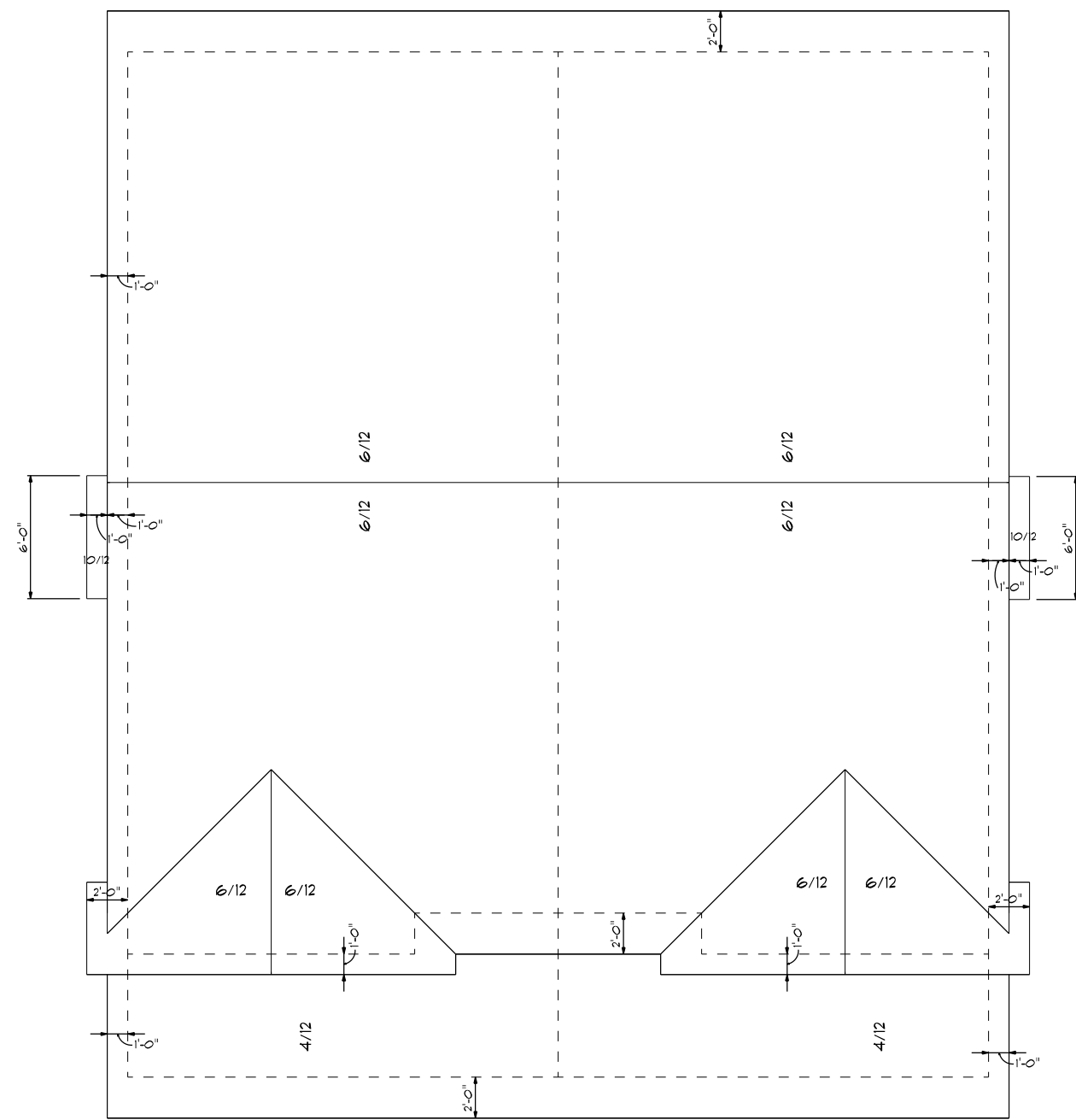




REAR ELEVATION
SCALE: 1/4" = 1'-0"



LEFT ELEVATION
SCALE: 1/8" = 1'-0"



ROOF PLAN
SCALE: 1/8" = 1'-0"



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



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

PLANS FOR: TWIN HOME 3-BEDROOM

HOMRAK CONST.

SCALE: 1/4" = 1'-0"
DRAWN BY:
RACHIE OACHS

ELEVATIONS

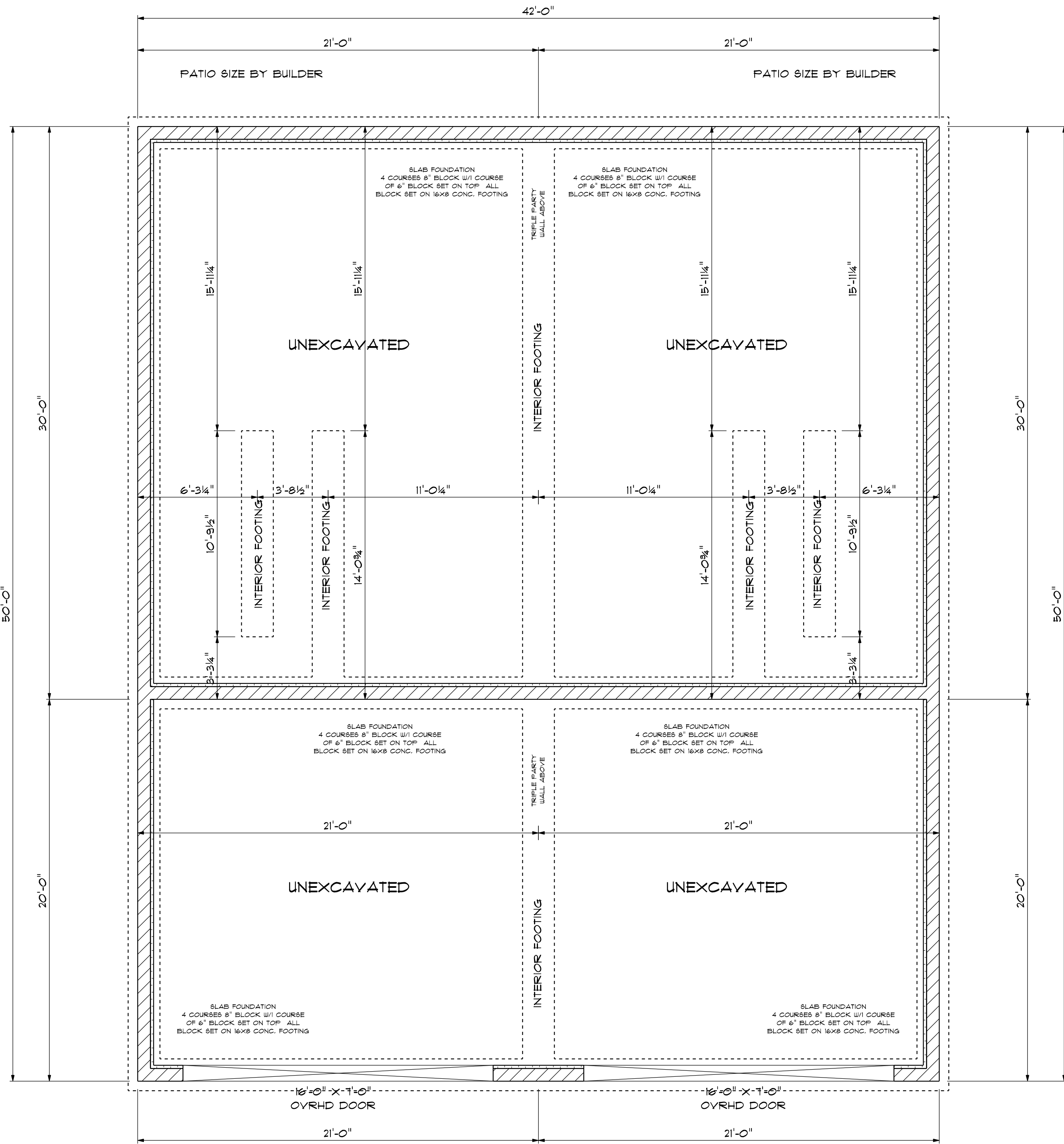
BUILDERS FIRST SOURCE

BUS. (807) 381-1869 CONTR. (807) 381-1832 FAX (807) 381-1869
1831 STADIUM RD. HANKATO, MN. 56002
PRELIM. DATE: 3-30-20 REVISION DATE:
REVISION DATE: REVISION DATE:
REVISION DATE: REVISION DATE:

Builders
FirstSource

BECAUSE OF THE IMPOSSIBILITY OF PROVIDING A PERSONAL AND/OR ON-SITE CONSULTATION AND SUPERVISION OVER THE CONSTRUCTION AND BECAUSE OF THE VARIANCES IN LOCAL BUILDING CODE REQUIREMENTS AND WEATHER CONDITIONS, THE DESIGNER HAS LIMITED LIABILITY FOR ANY DAMAGES, INCLUDING STRUCTURAL FAILURES, DUE TO ANY DEFICIENCIES, OMISSIONS, OR ERRORS IN THE DESIGN OF THE BLUE PRINTS. IT IS RECOMMENDED THAT THE OWNER'S CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING DIMENSIONS, ROUGH OPENINGS, PLAN CHANGES AND SPECIFICATIONS THAT MAY AFFECT ORDERING AND DELIVERY OF MATERIALS.

THE DESIGNS AND PLANS INDICATED ON THIS DRAWING ARE THE PROPERTY OF BRS, HANKATO, MN. ALL RIGHTS ARE RESERVED. NO DESIGN OR PLANS MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF BRS, HANKATO, MN. AUTHORIZED BY:



TYPICAL WALL SECTION
NOT TO SCALE

NOTES:
-ALL WATER FROM FOUNDATION DRAINS OR SUMP MUST BE PUMPED OR DRAINED DIRECTLY TO THE EXTERIOR THROUGH RIDGED PLASTIC OR STEEL PIPING.
-ALL FOOTINGS SHALL BE FORMED FULL DEPTH, 42" MIN. BELOW FROST, 12" BELOW VIRGIN SOILS.
-REBAR CLEAN, 4" SPACED AND SUPPORTED 90 DEGREE BENDS AT ALL CORNERS AND TIED AS REQUIRED.

NOTES:
-ELECTRICAL SHALL BE GROUNDED TO FOOTING REINFORCEMENT.
-RADON RESISTANT CONSTRUCTION SHALL COMPLY WITH THE 2015 ICC 303.3402.
-RADON VENT LABEL SHALL READ: "RADON GAS VENT SYSTEM" LOCATED AT ALL LEVELS.
-CONCRETE COMPRESSIVE STRENGTH: FOOTINGS: 3000
FOUNDATION WALL: 3000
BASEMENT FLOOR: 3000

TYPICAL WALL SECTION
NOT TO SCALE

NOTES:
-ALL WATER FROM FOUNDATION DRAINS OR SUMP MUST BE PUMPED OR DRAINED DIRECTLY TO THE EXTERIOR THROUGH RIDGED PLASTIC OR STEEL PIPING.
-ALL FOOTINGS SHALL BE FORMED FULL DEPTH, 42" MIN. BELOW FROST, 12" BELOW VIRGIN SOILS.
-REBAR CLEAN, 4" SPACED AND SUPPORTED 90 DEGREE BENDS AT ALL CORNERS AND TIED AS REQUIRED.

NOTES:
-ELECTRICAL SHALL BE GROUNDED TO FOOTING REINFORCEMENT.
-RADON RESISTANT CONSTRUCTION SHALL COMPLY WITH THE 2015 ICC 303.3402.
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-CONCRETE COMPRESSIVE STRENGTH: FOOTINGS: 3000
FOUNDATION WALL: 3000
BASEMENT FLOOR: 3000

- GENERAL NOTES:
-ALL TRUSSES ARE TO BE ENGINEERED AND INSTALLED ACCORDING TO TRUSS MANUFACTURER.
-TRUSS LAYOUTS TO BE VERIFIED BEFORE CONSTRUCTION.
-TRUSS MANUFACTURER TO VERIFY HEADERS/BEAM SIZES AND POINT LOADS WHERE GIRDERS EXERT CONCENTRATED LOADS.
-ALL MICRO LAM BEAMS, GIRDERS TRUSS SIZES AND LOCATIONS ARE TO BE STRUCTURALLY ENGINEERED AND VERIFIED PRIOR TO CONSTRUCTION.
-ALL BONUS ROOMS TO BE VERIFIED BY TRUSS MANUFACTURER PRIOR TO CONSTRUCTION.
-SOLID BEARING REQUIRED FOR ALL BEAMS AND HEADERS.
-IRC CODE STATES ALL WALLS OVER 10'-0" IN HEIGHT REQUIRE ENGINEERING. ENGINEERING PROVIDED BY OTHERS.
-WHEN NARROW WALL CONSTRUCTION IS REQUIRED, THE METHOD IS TO BE VERIFIED BY BUILDER.
-TYPICAL CEILING PLATE HEIGHT IS 8'-1 1/8" UNLESS NOTED.
-42" MINIMUM DEPTH REQUIRED FOR ALL NON-HEATED FROST FOOTINGS.
-#6 REBAR # 6'-0" ON CENTER AND WITHIN 12'-0" FROM CORNER BECKGIPS.
-#4 REBAR CONTINUOUS FOR FOOTING REINFORCEMENT.
-VAPOR RETARDER REQUIRED UNDER ALL CONCRETE SLABS IN HABITABLE AREAS.
-ANCHOR BOLTS # 6'-0" ON CENTER.
-30" MINIMUM REQUIRED WIDTH # TOILETS.
- CATEGORY ONE HOUSE
-WINDOWS TO BE CAULKED AND TAPED.
-SILL SEALER TO BE INSTALLED UNDER ALL SILL PLATES.
-SEALED CONTINUOUS AIR AND VAPOR BARRIER TO BE INSTALLED ON WARM SIDE OF EXTERIOR WALLS WITH ALL JOINTS, OPENINGS AND PENETRATIONS SEALED IN A PERMANENT MANNER.
-PENETRATION IN THE R/F JOIST OR WALLS BY SUB-CONTRACTORS TO BE SEALED.
-UNSUPPORTED SHEATHING JOINTS TO BE SEALED ON EXTERIOR OF JOINT.
-AIR BARRIER ON EXTERIOR OF HOME TO BE WITH JOBLOCKS OR SOLID WOOD BLOCK FOR PENETRATIONS.
-ATTIC ACCESS TO BE SEALED WITH SPRAY TEXTURE OR CAULK.
-1/2" SEALED COMBUSTION FURNACE.
-CENTRALIZED EXHAUST SYSTEM.
-DIRECT VENT GAS WATER HEATER.
-MAXIMUM 300 CFM ON ANY ONE APPLIANCE.
-SMOKE DETECTORS REQUIRED IN COMMON AREA AND ALL BEDROOMS.
-HOUSE/GARAGE COMMON WALLS AND CEILINGS TO BE SHEETROCKED WITH 5/8" SHEETROCK FOR FIRE PROTECTION.
-SAFETY GLAZING REQUIRED FOR ALL GLASS WITHIN 18" OF THE FLOOR.
-SAFETY GLAZING REQUIRED FOR ALL GLASS WITHIN 24" ARC SWING OF DOORS.
-SAFETY GLAZING REQUIRED FOR ALL GLASS WITHIN STAIRWELLS.

BECAUSE OF THE IMPOSSIBILITY OF PROVIDING A PERSONAL AND/OR ON SITE CONSULTATION AND SUPERVISION OVER THE CONSTRUCTION AND BECAUSE THE BUILDER'S FIRST SOURCE MANUFACTURING PLANT SHALL ASSUME NO RESPONSIBILITY FOR ANY DAMAGES INCLUDING STRUCTURAL FAILURES DUE TO ANY DEFICIENCIES OR BY ANY DAMAGES TO THE BUILDING OR TO THE START OF CONSTRUCTION, THE OWNER'S CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING DIMENSIONS, ROUGH SIZES, MATERIALS, AND SPECIFICATIONS THAT MAY AFFECT ORDERING AND DELIVERY OF MATERIALS.

PLANS FOR: TWIN HOME 3-BEDROOM

HOMRAK CONST.

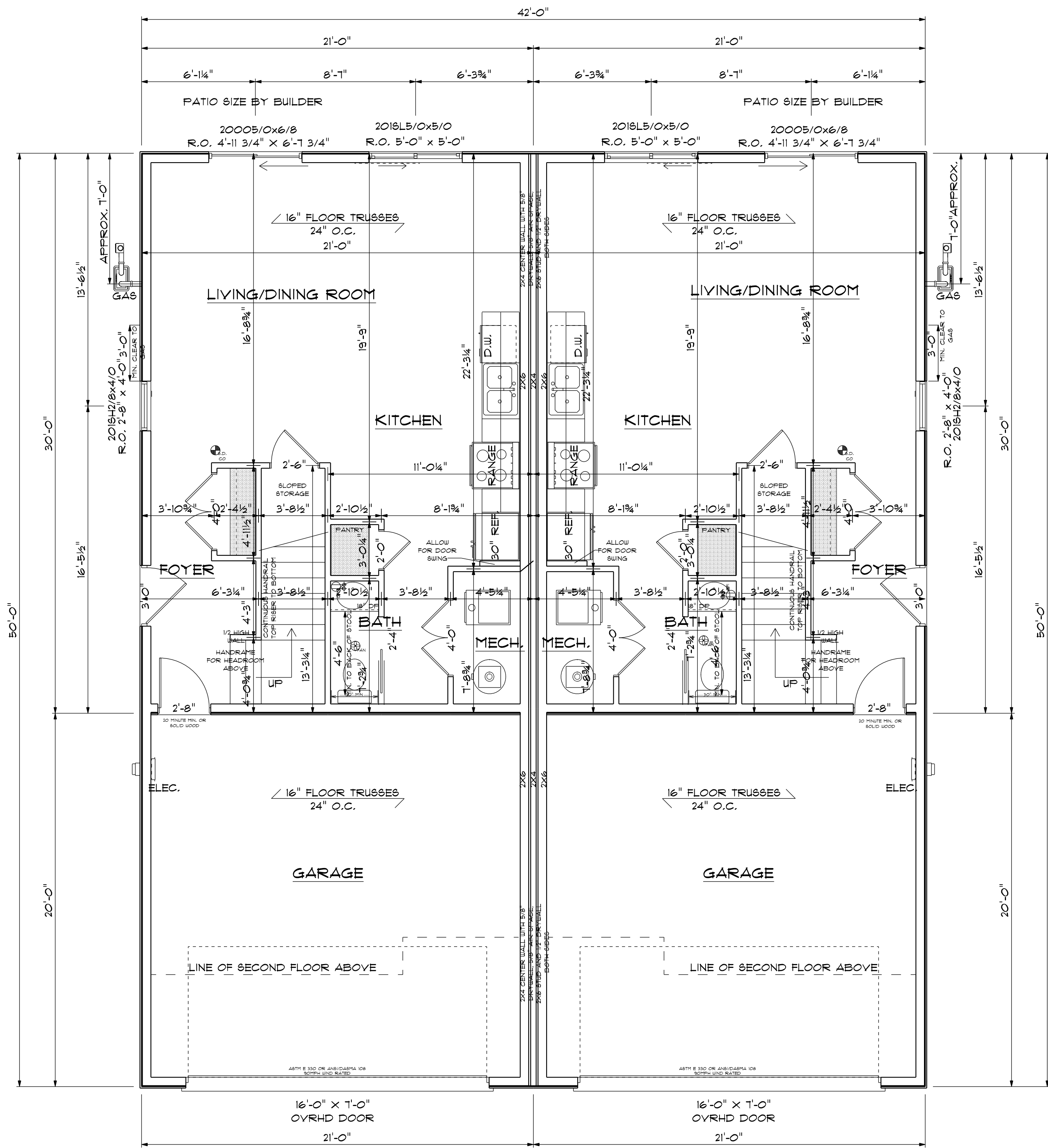
SCALE: 1/4" = 1'-0"

DRAWN BY: RACHEL CAMPBELL

BUS: (607) 397-5400 CORN: (607) 397-5400 FAX: (607) 397-5400
835 STADIUM RD, HANKATO, TN, 38003

PRELIM. DATE: REVISION DATE: REVISION DATE: REVISION DATE:
REVISION DATE: REVISION DATE: REVISION DATE: REVISION DATE:

FOUNDATIONS



630 SQ. FT. MAIN FLOOR EACH UNIT
420 SQ. FT. EACH GARAGE

9'-0" CEILINGS MAIN FLOOR

DIMENSIONED TO THE EXTERIOR
OF THE SHEATHING/BLOCK

BUILDER/HOMEOWNER TO VERIFY MATERIALS AND
LOCATIONS OF MATERIAL WHICH MAY AFFECT TRUSS
LOADING SPECIFICATIONS
1st FLOOR COVERINGS/FINISHES/COUNTERTOPS

- GENERAL NOTES:
ALL TRUSSES ARE TO BE ENGINEERED AND INSTALLED ACCORDING TO TRUSS MANUFACTURER
TRUSS LAYOUTS TO BE VERIFIED BEFORE CONSTRUCTION
TRUSS MANUFACTURER TO VERIFY HEADER/BEAM SIZES AND POINT LOADS WHERE GIRDERS EXERT CONCENTRATED LOADS
ALL MICRO LAM BEAMS, GIRDERS TRUSS SIZES AND LOCATIONS ARE TO BE STRUCTURALLY ENGINEERED AND VERIFIED PRIOR TO CONSTRUCTION
ALL BONUS ROOMS TO BE VERIFIED BY TRUSS MANUFACTURER PRIOR TO CONSTRUCTION
SOLID BEARINGS REQUIRED FOR ALL BEAMS AND HEADERS
IRC CODE STATES ALL WALLS OVER 10'-0" IN HEIGHT REQUIRE ENGINEERING. ENGINEERING PROVIDED BY OTHERS
WHEN NARROW WALL CONSTRUCTION IS REQUIRED, THE METHOD IS TO BE VERIFIED BY BUILDER
TYPICAL CEILING PLATE HEIGHT IS 8'-1 1/8" UNLESS NOTED
40" MINIMUM DEPTH REQUIRED FOR ALL NON-HEATED FROST FOOTINGS
#6 REBAR # 6'-0" ON CENTER AND WITHIN 2'-0" FROM CORNER
#4 REBAR CONTINUOUS FOR FOOTING REINFORCEMENT
VAPOR RETARDER REQUIRED UNDER ALL CONCRETE SLABS IN HABITABLE AREAS.
ANCHOR BOLTS # 6'-0" ON CENTER
30" MINIMUM REQUIRED WIDTH # TOILETS
- CATEGORY ONE HOUSE
WINDOWS TO BE CALKED AND TAPED
BILL SEALER TO BE INSTALLED UNDER ALL BILL PLATES
SEALED CONTINUOUS AIR AND VAPOR BARRIER TO BE INSTALLED ON WARM SIDE OF EXTERIOR WALLS, WITH ALL JOINTS, OPENINGS AND PENETRATIONS SEALED IN A PERMANENT MANNER
PENETRATION IN THE RIM JOIST OR WALLS BY SUB-CONTRACTORS TO BE SEALED
UNSUPPORTED SHEATHING JOINTS TO BE SEALED ON EXTERIOR OF JOINT
AIR BARRIER ON EXTERIOR OF HOME TO BE WITH J-BLOCKS OR SOLID WOOD BLOCK FOR PENETRATIONS
ATTIC ACCESS TO BE SEALED WITH SPRAY TEXTURE OR CAULK
100% SEALED COMBUSTION FURNACE
CENTRALIZED EXHAUST SYSTEM
DIRECT VENT GAS WATER HEATER
MAXIMUM 300 CFM ON ANY ONE APPLIANCE
SMOKE DETECTORS REQUIRED IN COMMON AREA AND ALL BEDROOMS
HOUSE/GARAGE COMMON WALLS AND CEILING TO BE SHEETROCKED WITH 5/8" SHEETROCK FOR FIRE PROTECTION
SAFETY GLAZING REQUIRED FOR ALL GLASS WITHIN 18" OF THE FLOOR
SAFETY GLAZING REQUIRED FOR ALL GLASS WITHIN 24" ARC SWING OF DOORS
SAFETY GLAZING REQUIRED FOR ALL GLASS WITHIN STAIRWELLS

BUILDERS FIRST SOURCE
BUS. (807) 387-5628 CONTR. (807) 387-5382 FAX (807) 387-5629
1631 STADIUM RD. MANKATO MN. 56002
PREP. DATE 3-30-20 REVISION DATE
REVISION DATE REVISION DATE
REVISION DATE



PLANS FOR: TWIN HOME 3-BEDROOM
HOMRAK CONST.
SCALE: 1/4" = 1'-0"
DRAWN BY: RACHEL CACHS
FLOORPLAN

THE DESIGN AND PLANS INCORPORATED ON THIS DRAWING ARE THE PROPERTY OF BPS MANKATO 364. NO PARTS OF THIS DRAWING ARE TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF BPS MANKATO 364. MN. AUTHORIZED BY:

BECAUSE OF THE IMPOSSIBILITY OF PROVIDING A PERSONAL AND/OR ON SITE VISIT TO THE PROJECT, THE ARCHITECT ASSUMES NO RESPONSIBILITY FOR THE VARIANCES IN LOCAL BUILDING CODE REQUIREMENTS, AND WEATHER CONDITIONS. BUILDERS FIRST SOURCE MANKATO 364 SHALL ASSUME NO RESPONSIBILITY FOR ANY ERRORS OR OMISSIONS IN THE DESIGN OF THE BLUE PRINTS. IT IS RECOMMENDED THAT THE OWNER CONSULT WITH A PROFESSIONAL ENGINEER FOR VERIFICATION OF THE DESIGN CONTRACTOR BUILDING RESPONSIBILITY FOR THE DESIGN AND CONSTRUCTION OF THE PROJECT. THE ARCHITECT ASSUMES NO RESPONSIBILITY FOR ANY CHANGES OR OMISSIONS THAT MAY AFFECT ORDERING AND DELIVERY OF MATERIALS.



- CATEGORY ONE HOUSE
 - WINDOWS TO BE CAULKED AND TAPED
 - BILL SEALER TO BE INSTALLED UNDER ALL BILL FLATES
 - SEAL CONTIGUOUS AIR AND VAPOR BARRIER TO BE INSTALLED ON GUEST SIDE OF EXTERIOR WALLS, WITH ALL JOINTS OVERLAPPING AND PENETRATIONS SECURED IN A PERMANENT MANNER
 - PENETRATION IN THE RIM JOIST OR WALLS BY SUB-CONTRACTORS TO BE SEALED
 - UNSUPPORTED SHEATHING JOINTS TO BE SEALED ON EXTERIOR OF JOINT
 - AIR BARRIER ON EXTERIOR OF HOME TO BE WITH J-BLOCKS OR SOLID WOOD BLOCK FOR PENETRATIONS
 - VATTIC ACCESS TO BE SEALED WITH SPINRY TEXTURE OR CAULK
 - 25% SEALED COMBUSTION FURNACE
 - CENTRALIZED EXHAUST SYSTEM
 - DIRECT VENT GAS WATER HEATER
 - MAXIMUM 300 CFM ON ANY OTHER APPLIANCE
 - SMOKE DETECTORS REQUIRED IN COMMON AREA, AND ALL BEDROOMS
 - HOUSE/GARAGE COMMON WALLS AND CEILINGS TO BE SHEETROCKED WITH 5/8" SHEETROCK FOR FIRE PROTECTION
 - SAFETY GLAZING REQUIRED FOR ALL GLASS WITHIN 18" OF THE FLOOR
 - SAFETY GLAZING REQUIRED FOR ALL GLASS WITHIN 24" ARC BUNGS OF DOORS
 - SAFETY GLAZING REQUIRED FOR ALL GLASS WITHIN STAIRWELLS

THE DESIGN AND PLANS INDICATED ON THIS DRAWING ARE THE PROPERTY OF BIG MARK (036). PLANS WILL BE USED OR REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT PERMISSION OF BIG MARK (036) UNLESS AUTHORIZED BY IT.

BUILDERS FIRST SOURCE

BUILDERS FIRST SOURCE
BUS. (507)-387-5608 CONTR. (507)-387-5352 FAX (507)-387-5609
1631 STADIUM RD. MANKATO, MN. 56002

PRELIM. DATE: 3-30-20	REVISION DATE:
REVISION DATE:	REVISION DATE:

REVISION DATE:	REVISION DATE:
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PLANS FOR: TWIN HOME 3-BEDROOM

HOMRAK CONST.

SCALE: $1/4" = 1'-0"$
DRAWN BY:
RACHEL OACHS

SECOND FLOOR

DIMENSIONED TO THE EXTERIOR
OF THE SHEATHING

BUILDER/HOMEOWNER TO VERIFY MATERIALS AND
LOCATIONS OF MATERIAL WHICH MAY AFFECT TRUSS
LOADING SPECIFICATIONS
ie FLOOR COVERINGS/FINISHES/COUNTERTOPS