S Ш HS N NS JUPITER FARMS S PALM BEACH COL UBHO!

project

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drawing **INTERIOR** WALL **SECTIONS**

> sheet A-8

NON LOAD BEARING FRAMING OPTIONS
3.5/8"x25qa 5TUDS AT 24"oc FOR HEIGHT TO 12"-3"
4"x25qa 5TUDS AT 24"oc FOR HEIGHT TO 13"-0"
6"x25qa 5TUDS AT 24"oc FOR HEIGHT TO 16"-3"
* 3.5/8"x20qa 5TUDS AT 24"oc FOR HEIGHT TO 17"-5'
4"x20qa 5TUDS AT 16"oc FOR HEIGHT TO 19"-0'
6"x20qa 5TUDS AT 16"oc FOR HEIGHT TO 24"-11" RATED ASSEMBLY REFERENCE DATA 1" = 1'-0" CONTRACTOR'S OPTION: AT CONTRACTOR'S OPTION WOOD STUD FRAMING MAY BE SUBSTITUTED WITH METAL STUD FRAMING AS FOLLOWS: 2x4 WOOD STUDS 3 5/8" 25 GA. METAL STUDS 2x6 WOOD STUDS (NON-LOAD BEARING 6" 25 GA. METAL STUDS 2x6 WOOD STUDS (LOAD BEARING) 4"MINX 18 GA. METAL STUDS CONTRACTOR SHALL MAKE FRACTIONAL ADJUSTMENTS IN FIELD - BOTTOM CHORD OF WOOD TRUSSES ABOVE TYPICAL FURRING AT BOTTOM CHORD OF WOOD TRUSSES ABOVE - BOTTOM CHORD OF WOOD TRUSSES ABOVE BOTTOM CHORD OF WOOD TRUSSES ABOVE BLOCK WALLS -1 LAYER OF 1/2" GYP BD. CEIUNG ATTACHED TO BOTTOM OF ROOF TRUSSES —1 LAYER OF 1/2" GYP BD. CEILING ATTACHED TO BOTTOM OF ROOF TRUSSES —1 LAYER OF 1/2" GYP BD. CEILING ATTACHED TO ----1 LAYER OF 1/2" GYP BD. CERUNG ATTACHED TO BOTTOM OF ROOF TRUSSES LAYER OF 1/2" GYP BD. CEILING ATTACHED TO บกกกกร BOTTOM OF TRUSSES BOTTOM OF ROOF TRUSSES CONT. DOUBLE 2X6 TOP PLATE ATTACHED TO BOT. CHORD OF TRUSSES -CONT. DOUBLE 2X5 TOP PLATE ATTACHED TO BOT. CHORD OF TRUSSES CONT. DOUBLE 2X4 TOP PLATE ATTACHED TO BOT. CHORD OF TRUSSES PLATE ATTACHED TO BOT. CHORD OF TRUSSES — CONT. DOUBLE 2X4 TOP PLATE ATTACHED TO BOT. CHORD OF TRUSSES -B" CMU BLOCK EXTERIOR WALL CONT. FLOOR TO DECK FIRE BLOCKING AT CELLING HEAD HEAD 5/8" TYPE X GWB ON 2x4
CEILING JOISTS AT 24"0c
COMPLY WITH CYPSUM ASSOC
DESIGN # FC5406 0 1/2° -- 1 LAYER 1/2" GYP BD ON 3/4" WOOD FURRING STRIPS 24" O.C. -1 LAYER 5/8" GYPSUM BOARD
EA. SIDE 2×4 WOOD STUDS
0 24" O.C. COMPLY WITH
GYPSUM ASSOC # WP1200 OR WP3510 -1 LAYER 1/2" GYPSUM BOARD EA. SIDE 2x6 WOOD STUDS 16" O.C. -1 Layer 1/2" Gypsum Board Ea, Side 2x6 Wood Studs • 16" O.C. -1 LAYER 1/2" GYPSUM BOARD EA. SIDE 2×4 WOOD STUDS • 24" O.C. —1 Layer 1/2" Gypsum Board Ea. Side 2×4 wood studs • 24" O.C. (TYPE X 5/8" CWB AT LAUNDRY 11) PLAN PLAN 3/4" INSULATION - 3" SOUND ATTEN. BATTS - 3" SOUND ATTEN. BATTS - 2x4 CONT. FLOOR PLATE - 2x6 CONT. FLOOR PLATE -2×4 CONT. FLOOR PLATE -2x6 CONT. FLOOR PLATE CONT. 1x3 AT BASE OF WALL -BASE AS SCHEDULED -BASE AS SCHEDULED ---BASE AS SCHEDULED -BASE AS SCHEDULED -BASE AS SCHEDULED BASE AS SCHEDULED --- CONT. SEALANT EACH SIDE -CONT. SEALANT EACH SIDE --- CONT. SEALANT EACH SIDE AT BASE OF GYP. BD. --- CONT, SEALANT EACH SIDE -CONT. SEALANT EACH SIDE AT BASE OF GYP. BO. AT BASE OF GYP. BD. B NON RATED NON-INSULATED NON RATED INSULATED NON RATED INSULATED TYPICAL INTERIOR WALL SECTIONS 1" = 1'-0"

COVERED PLAY AREA SECTION/DETAIL SCALE 3/4" = 1'-0"

- BUILT UP ROOFING TO SLOPE FROM CENTER TO

✓ METAL LATH \$

CEMENTITIOUS SOFFIT- NO

SOFFIT VENT REQ'D.

2x12 RAFTERS @ 24" 0/C

- DECORATIVE BRACKET

WOOD BOX BEAM

AROUND (TYP.)

STEEL BEAM. SEE STRUCTURAL

DRAWINGS "S" SHEETS. BEAM

TO BE CONCEALED IN IX P.T.

STUCCO AND LATHE EACH

12"x12" CMU COLUMN (TYP.)

DECORATIVE STUCCO AND

LATHE BASE FOR EACH

CLEAN COMPACTED SOIL

CONCRETE FOOTING (TYP.)

SEE STRUCTURAL SHEET S-I

- FINISHED GRADE

12"x12" CMU COLUMN ALL

SLOPE ROOFING MATERIAL

DECORATIVE BEAM

METAL LATH &

BEYOND WITH METAL CAP ----

CEMENTITIOUS SOFFIT- NO SOFFIT VENT REQ'D .-

CONCRETE CAP SEE

FOR DETAILS __

STRUCTURAL "S" SHEETS

O'-O" FINISH GRADE

-l'-6" T.O.FTG.

WALL SECTION NOTES:

- REFER TO FLOOR PLANS FOR LOCATION OF PARTITION TYPES AND TO SCHEDULES & DETAILS FOR WALL FINISHES.
- 2. ALL GYPSUM WALLBOARD SHALL BE 1/2" MINIMUM.
- ALL GYPSUM WALLBOARD SHALL BE MOISTURE RESISTANT AT THE ROOM SIDE OF ALL WALLS FOR ALL TOTLET ROOMS, PLUMBING WET WALLS AND WALLS ADJACENT TO PLUMBING WET WALLS, AND ALL WALLS WITH CERAMIC TILE FINISH, INCLUDING DRYWALL CEILINGS SCHEDULED FOR THESE AREAS.
- 4. SOUND ATTENUATION BLANKETS SHALL EXTEND FULL HEIGHT AND WIDTH OF PARTITIONS.
- 5. ALL RATED WALLS SHALL BE CONSTRUCTED FIRST. SECONDARY WALLS SHALL ABUTT, NOT PENETRATE, RATED WALLS.
- 6. SUBMITTAL INFORMATION SHALL BE PROVIDED TO SUBSTANTIATE THAT THE MATERIALS AND ASSEMBLY USED BY THE CONTRACTOR HAVE BEEN TESTED BY A RECOGNIZED TESTING AGENCY TO MEET THE FIRE RESISTANCE RATING SCHEDULED ON THESE PARTITION TYPES.
- REVIEW PLANS AND PROVIDE BRACING IN PARTITIONS AS REQUIRED FOR CASEWORK, EQUIPMENT, ETC. IF WOOD BLOCKING IS REQUIRED PROVIDE FIRE RETARDANT TREATED WOOD BLOCKING. 9. SPACING OF STUDS SHALL NOT EXCEED 24" ON CENTER UNLESS SPECIFICALLY

7. FIRE STOPPING SHALL BE PROVIDED AT PENETRATIONS THROUGH RATED PARTITIONS.

GYPSUM ASSOCIATION DESIGN NO. FC 5406

GYPSUM ASSOCIATION DESIGN NO. WP 1200

BASE LAYER 5/8" TYPE X GYPSUM WALLBOARD APPLIED AT RIGHT ANGLES TO 2x10 WOOD JOISTS 24" oc WITH 1 1/4" TYPE W OR S DRYWALL SCREWS 24" oc, FACE LAYER 5/8" TYPE X GYPSUM WALLBOARD OR VENEER BASE APPLIED AT RIGHT ANGLES TO JOISTS THROUGH BASE LAYER WITH 1 7/8" TYPE S DRYWALL SCREWS 12" oc AT JOINTS AND INTERMEDIATE JOISTS. FACE LAYER JOINTS OFFSET 24" FROM BASE LAYER JOINTS, 1 1/2" TYPE G DRYWALL SCREWS PLACED 2" BACK ON EITHER SIDE OF FACE LAYER END JOINTS, 12" oc 1/2" PLYWOOD WITH EXTERIOR GLUE APPLIED AT RIGHT ANGLES TO TOP OF JOISTS WITH 8d NAILS. CEILING PROVIDES ONE HOUR FIRE RESISTANCE PROTECTION FOR WOOD FRAMING, INCLUDING TRUSSES.

ONE LAYER 5/8" TYPE X CYPSUM WALLBOARD OR VENEER BASE APPLIED AT RIGHT ANGLES OR PARALLEL, TO EACH SIDE OF 3 5/8" (*) METAL STUD AL 24" or WITH 1" TYPE S DRYWALL SCREWS AT 8". TO VERTICAL EDGES AND 12" or TO TOP AND BOTTOM RUNNERS AND INTERMEDIATE STUDS.

STAGGER ALL VERTICAL AND HORIZONTAL JOINTS 24"or EACH SIDE AND OPPOSITE SIDES . (NLB)

1 HR FIRE RATING

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