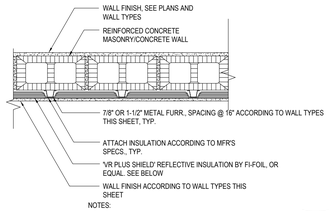
INTERIOR WALL INSULATION

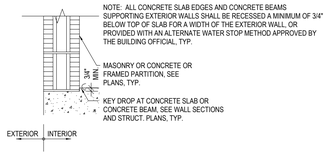


NOTES:

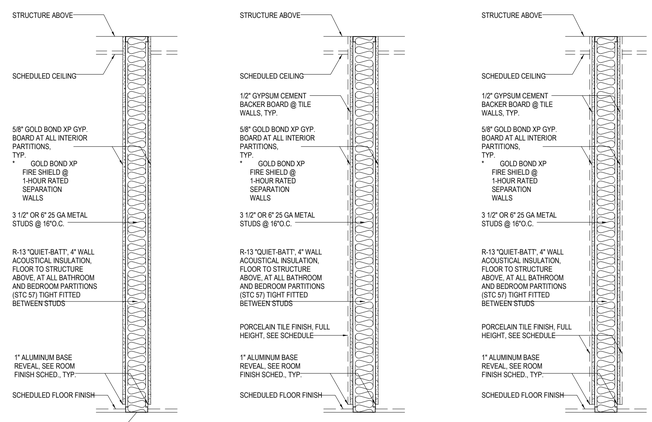
1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS
2. INSULATION MANUFACTURER SHALL BE OR EQUAL
3. DESCRIPTION: 'VR PLUS SHIELD' REFLECTIVE INSULATION, WITH 1-1/2" METAL HAT CHANNEL
   R-VALUES: R-8.0 HI-PERM VERSION, OR R-5.1 STANDARD VERSION (VAPOR RETARDER)

FI-FOIL COMPANY, INC.
P.O. BOX 800
AUBURNDALE, FL 33823
TOLL FREE: 1-800-446-3401
FAX: (863) 967-0137
www.fifoil.com

CONC. SLAB RECESS @ CMU



INTERIOR PARTITION DETAILS



WALL TYPE P1 — LEVEL-5 FINISH
- P1a 6" INSULATION
- P1b 8" INSULATION

WALL TYPE P2 — LEVEL-5 FINISH
- P2a 6" INSULATION
- P2a 8" INSULATION

NOTE: INSTALL PORCELAIN OR STONE TILE AT ALL WALLS AND BATHROOMS FULL HEIGHT

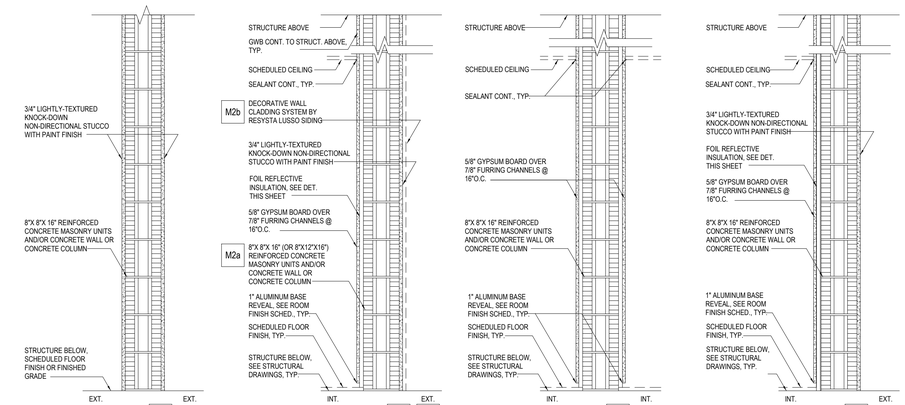
WALL TYPE P3 — LEVEL-5 FINISH

WALL FINISH NOTES

1. FINISHED CEILINGS SHALL BE 1/2" GYPSUM DRYWALL ON SUSPENDED LIGHT GAGE METAL FRAMING WITH PAINT FINISH, UNLESS OTHERWISE NOTED ON FINISH SCHEDULE.
2. ALL WALL TILE OR STONE FACING INSTALLATIONS SHALL BE IN FULL ACCORDANCE WITH THE TILE COUNCIL OF NORTH AMERICA, ESTABLISHED INSTALLATION PRACTICES AND STANDARDS.
3. COORDINATE TILE OR STONE PATTERN(S), TO ALIGN MODULES EQUALLY SPACES ACROSS THE FULL LENGTH OF A FACADE OR INTERIOR WALL WITH FULL LENGTH TILE/STONE, AND COORDINATED TERMINATION AT WINDOW/DOOR OPENINGS, WITH ARCHITECT PRIOR TO COMMENCING TILE INSTALLATION.
4. PAINT FINISH ON WALLS SHALL BE A 3 COAT APPLICATION: 1-PRIMER/SEALER
   2-FIRST PAINT COAT
   3-SECOND PAINT COAT

   INTERIOR SHEEN: MATTE FINISH
   EXTERIOR SHEEN: SEMI-GLOSS.
5. ALL INTERIOR WALL PANELDRYWALL APPLICATIONS SHALL HAVE A LEVEL 5 FINISH WITH NO MARLS, RIDGES, MARKINGS, DEFORMATION, WARPING OR TELEGRAPHING OF ANY DEGREE, WITH SMOOTH SANDED FINISH, CLEANED AND PREPARED FOR A PRIMER AND 2-COAT PAINT FINISH.
6. INTERIOR WALL PANELS SHALL BE 5/8" GOLD BOND XP GYPSUM BOARD OR EQUIVALENT AT ALL LOCATIONS EXCEPT GARAGE AND BATHROOM WITH WALL TILE. TYPICAL UNLESS OTHERWISE NOTED.
7. AS REQUIRED, WALL BOARD SHALL HAVE ALL JOINTS FULLY TAPED AND COMPOUNDED TO A SMOOTH LEVEL-5 SURFACE FINISH ADEQUATE ASSURE A LEVELED TILE INSTALLATION ON BATHROOM WALLS.
8. STUCCO FINISH SHALL BE A 3 COURSE APPLICATION WITH A SMOOTH SAND FINISH. PROVIDE A 60" X 60" SAMPLE MOCK-UP FOR ARCHITECTS APPROVAL PRIOR TO COMMENCEMENT OF THE WORK.
9. R-13 "QUIET-BATT 30" ACOUSTICAL WALL INSULATION FROM WWW.SOUNDPROOFCOW.COM (844-864-5385), OR EQUIVALENT SUBJECT TO APPROVAL BY THE ARCHITECT.
10. PROVIDE SOUND BATT INSULATION R-13 AT ALL WALLS SURROUNDING BATHROOMS, TOILET ROOMS, BEDROOMS, A/C CLOSETS, AND LAUNDRY ROOMS.
11. 10 MIL POLYETHYLENE VAPOR RETARDER SHALL BE PLACED BELOW GROUND FLOOR CONCRETE SLAB ON GRADE, ABOVE THE BASE COMPACTED COURSE OR SUBGRADE PER FBC-R506.2.3
12. PROVIDE 'PROFLEX 90 MSC' MEMBRANE UNDERLAYMENT UNDER ALL TILE FLOORS ABOVE GROUND FLOOR.
13. AT CONCRETE BASEMENT WALLS AND ALL EXPOSED CONCRETE WALL POUR, PROVIDE AN ADMIXTURE AGGREGATE TO THE CONCRETE MIX OF KRYTONKRYSTOL (KMA) HYDROPHILIC CRYSTALLINE MIXTURE. ADDED AT THE CONCRETE PLANT PRIOR TO DELIVERY TO THE PROJECT SITE.
14. INTERIOR FINISHES THAT EMIT LOW/NO LEVELS OF VOLATILE ORGANIC COMPOUNDS (VOC) - SITE-APPLIED FINISHES, INCLUDING, PAINTS, STAINS AND VARNISHES, SHALL MEET SPECIFIED VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS LIMITS IN ACCORDANCE WITH GREENGUARD ENVIRONMENTAL INSTITUTE GGPS.001 STANDARD FOR BUILDING MATERIALS AND FINISHES, OR GREEN SEAL® STANDARDS.
15. DOCUMENTATION OF COMPLIANCE WITH THE ENERGY EFFICIENT DESIGN AND CONSTRUCTION REQUIREMENTS SHALL BE PROVIDED IN THE FORM OF AN AFFIDAVIT SIGNED BY THE GENERAL CONTRACTOR PRIOR TO THE ISSUANCE OF A TEMPORARY OR PERMANENT CERTIFICATE OF OCCUPANCY.

EXTERIOR WALL DETAILS



WALL TYPE M1 — LEVEL-5 FINISH — EXTERIOR/EXTERIOR

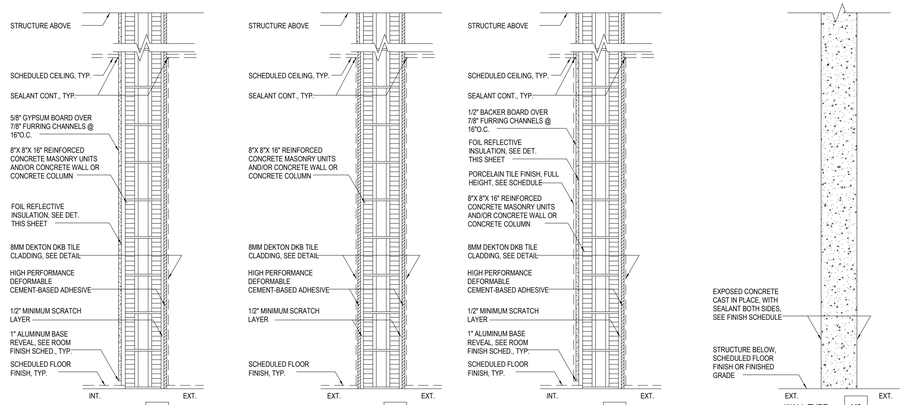
WALL TYPE M2 — LEVEL-5 FINISH — INTERIOR/EXTERIOR

WALL TYPE M3 — LEVEL-5 FINISH — INTERIOR/INTERIOR

WALL TYPE M4 — LEVEL-5 FINISH — INTERIOR/EXTERIOR

M2a AT M2a - USE 12" CONCRETE MASONRY UNITS AND/OR CONCRETE WALL OR CONCRETE COLUMN

M2b AT M2b - ADD DECORATIVE RESISTA WALL PANEL SYSTEM AT EXTERIOR WALL AS INDICATED ON PLANS AND ELEVATIONS



WALL TYPE M5 — LEVEL-5 FINISH — INTERIOR/EXTERIOR

WALL TYPE M6 — LEVEL-5 FINISH — EXTERIOR

WALL TYPE M7 — LEVEL-5 FINISH — INTERIOR/EXTERIOR

WALL TYPE M8 — EXTERIOR

#26000522

MATEU

8887 SOUTHWEST 131 STREET
MIAMI, FLORIDA 33176
305.233.3304 DESIGN@MATEU.CO

ARCHITECTURE INTERIOR DESIGN PLANNING

SEAL:

Roney J. Mateu
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RONEY J. MATEU, FAIA
AR0008220

G.F. CONSULTING ENGINEERS, INC.
STRUCTURAL ENGINEERING
13170 SW 128 STREET, SUITE 204
MIAMI, FLORIDA 33186

JMM CONSULTING ENGINEERS
MECH., ELEC., PLUMB. ENGINEERING
10251 SUNSET DRIVE, SUITE 103
MIAMI, FLORIDA 33173

CARLAB, INC.
CIVIL ENGINEERING
8730 SW 25 STREET
MIAMI, FLORIDA 33165

CARLOS MAURICIO & FERNANDA ROCA
MA 2405
13125 SW 63 AVENUE
PINECREST, FLORIDA 33156

CASA @ 63RD AVENUE

NEW SINGLE-FAMILY RES.
EU-1 RESIDENTIAL ESTATE

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PHASE
Project Status

FILE NAME:
M:\2405 Casa Pa' Fernanda_CD\MODEL\ARCH\Casa on 63rd ave_RVM.rvt

PROJECT NO:
MA 2405

DRAWN BY:
DY

CHECKED BY:
RJM

ISSUE DATE:
11/14/24

REVISIONS
1 12/10/24 Bldg. Dept. Comments

SHEET TITLE
WALL TYPES/DETAILS/FINISH NOTES

SHEET: OF:
A-601