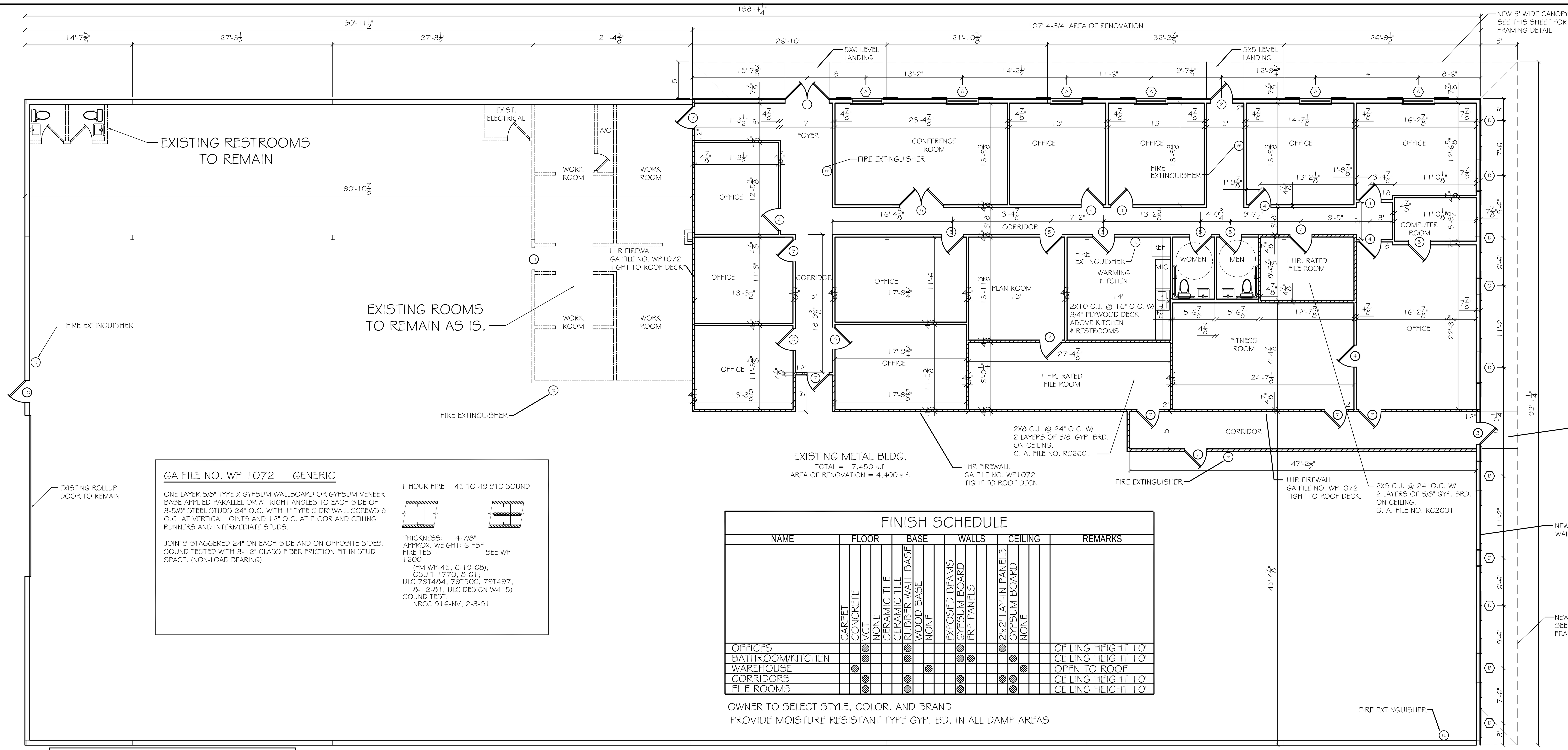


GA FILE NO. WP 1072 GENERIC

1 HOUR FIRE 45 TO 49 STC SOUND

ONE LAYER 5/8" TYPE X GYPSUM WALLBOARD OR GYPSUM VENEER BASE APPLIED PARALLEL OR AT RIGHT ANGLES TO EACH SIDE OF 3-5/8" STEEL STUDS 24" O.C. WITH 1" TYPE S DRYWALL SCREWS 8" O.C. AT VERTICAL JOINTS AND 12" O.C. AT FLOOR AND CEILING RUNNERS AND INTERMEDIATE STUDS.

JOINTS STAGGERED 24" ON EACH SIDE AND ON OPPOSITE SIDES. SOUND TESTED WITH 3-12" GLASS FIBER FRICTION FIT IN STUD SPACE. (NON-LOAD BEARING)

THICKNESS: 4-7/8"
APPROX. WEIGHT: 6 PSF
FIRE TEST: SEE WP 1200
(FM WP-45, 6-19-68);
OSU T-1770, 8-61;
ULC 79T484, 79T500, 79T497, 6-12-81, ULC DESIGN W415)
SOUND TEST:
NRCC 816-NV, 2-3-81

FINISH SCHEDULE

NAME	FLOOR: CARPET	FLOOR: CONCRETE	FLOOR: VCT	FLOOR: NONE	FLOOR: CERAMIC TILE	BASE: CERAMIC TILE	BASE: RUBBER WALL BASE	BASE: WOOD BASE	BASE: NONE	WALLS: EXPOSED BEAMS	WALLS: GYPSUM BOARD	WALLS: FRP PANELS	WALLS	CEILING: 2'x2' LAY-IN PANELS	CEILING: GYPSUM BOARD	CEILING: NONE	CEILING	REMARKS
OFFICES			●				●				●			●				CEILING HEIGHT 10'
BATHROOM/KITCHEN			●				●				●	●			●			CEILING HEIGHT 10'
WAREHOUSE		●							●							●		OPEN TO ROOF
CORRIDORS			●				●				●			●	●			CEILING HEIGHT 10'
FILE ROOMS			●				●				●				●			CEILING HEIGHT 10'

OWNER TO SELECT STYLE, COLOR, AND BRAND
PROVIDE MOISTURE RESISTANT TYPE GYP. BD. IN ALL DAMP AREAS

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

THERMAL COMPONENT CRITERIA (U-FACTOR AND R-VALUE)

MAX. GLAZING U-FACTOR	MINIMUM INSULATION R-VALUE: CEILINGS	WALLS	FLOORS	BASEMENT WALLS	CRAWL SPACE WALLS
.75	R-26	R-13	R-11	R-5	R-5

WINDBORNE DEBRIS PROTECTION FASTENING SCHEDULE FOR WOOD STRUCTURAL PANELS

FASTENER TYPE	FASTENER SPACING: PANEL SPAN ≤ 4 FOOT	4 FOOT PANEL SPAN ≤ 6 FOOT	6 FOOT PANEL SPAN ≤ 8 FOOT
2-1/2" #6 WOOD SCREWS	16"	12"	9"
2-1/2" #8 WOOD SCREWS	16"	16"	12"

WINDOWS IN BUILDINGS LOCATED IN WIND BORNE DEBRIS REGIONS SHALL HAVE GLAZED OPENINGS PROTECTED FROM WINDBORNE DEBRIS. WOOD STRUCTURAL PANELS WITH A MIN. THICKNESS OF 7/16" AND A MAX. SPAN OF 8 FEET SHALL BE PERMITTED FOR OPENING PROTECTION IN ONE AND TWO STORY BUILDINGS. PANELS SHALL BE PRECUT TO COVER THE GLAZED OPENINGS WITH ATTACHMENT HARDWARE PROVIDED.

WINDOW SCHEDULE (X)

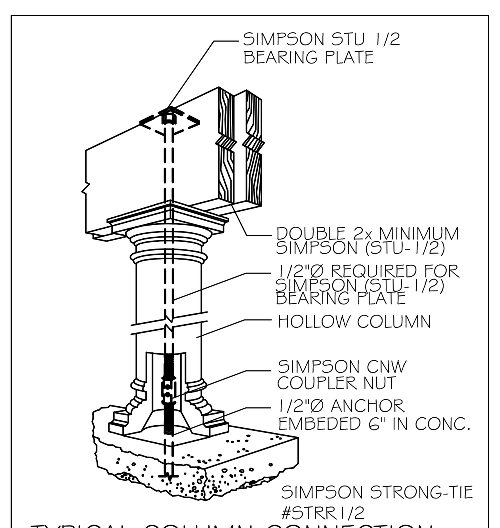
WINDOW	TYPE: FALSE	TYPE: S. HUNG	TYPE: D. HUNG	TYPE: HORIZ SLIDE	FRAME: STEEL	FRAME: ALUMINUM	FRAME: WOOD	FRAME: VINYL	GLASS: LOW E	GLASS: PLAIN	GLASS: TEMPERED	GLASS: WIREGLASS	LITES: NONE	LITES: 2/2	LITES: 2/4	LITES: 6/6	LITES: 8/8	ACCESSORIES: ALARM	ACCESSORIES: SCREEN	ACCESSORIES: SHUTTER	ACCESSORIES: NONE	REMARKS
A 4/0x8/0		●						●	●					●				●		●		ARCHED TOP
B 4/0x8/0	●				●															●		FALSE OPENING W/ STUCCO FINISH
C 2/0x8/0	●				●															●		FALSE OPENING W/ STUCCO FINISH
D 4/0x8/0																				●		SHUTTERS ONLY

SEE ELEVATIONS

DOOR & HARDWARE SCHEDULE (X)

DOOR	TYPE: SOLID WOOD	TYPE: HOLLOW METAL	TYPE: FRENCH DOOR	TYPE: STOREFRONT	TYPE	FRAME: STEEL	FRAME: ALUMINUM	FRAME: WOOD	FRAME: CASED OPENING	HINGE: DBL SWING	HINGE: BUTT 1-1/2 PR	HINGE: SPRING LOADED	LOCK: FIXED	LOCK: PASSAGE	LOCK: PRIVACY	LOCK: STOREROOM	LOCK: KEYED HANDLE OFFICE ENTRANCE	LOCK: PUSH PULL	ACCESSORIES: PANIC BAR	ACCESSORIES: THRESHOLD	ACCESSORIES: WEATHERSTRIP	ACCESSORIES: DOOR STOP	ACCESSORIES: ALARM	ACCESSORIES: SILENCER	ACCESSORIES: CLOSER	REMARKS
DOOR - EXTERIOR																										
1 PR. 3/0x6/8	●							●			●						●		●	●	●	●	●		●	W/ TRANSOM, STYLE BY OWNER
2 3/0x6/8	●							●			●						●		●	●	●	●	●		●	W/ TRANSOM, STYLE BY OWNER
3 3/0x6/8		●				●					●						●		●	●	●	●	●		●	EXISTING DOOR
DOOR - INTERIOR																										
4 3/0x6/8	●							●			●			●								●			●	
5 3/0x6/8	●							●			●				●							●				
6 PR. 3/0x6/8				●			●				●						●		●							EXISTING DOOR
7 3/0x6/8	●							●			●						●					●			●	45 MINUTE RATED
8 PR. 3/0x6/8			●					●			●			●								●			●	
9 N/A																										
10 3/0x6/8		●				●					●						●		●	●	●	●	●		●	
11 3/0x6/8								●	●																	

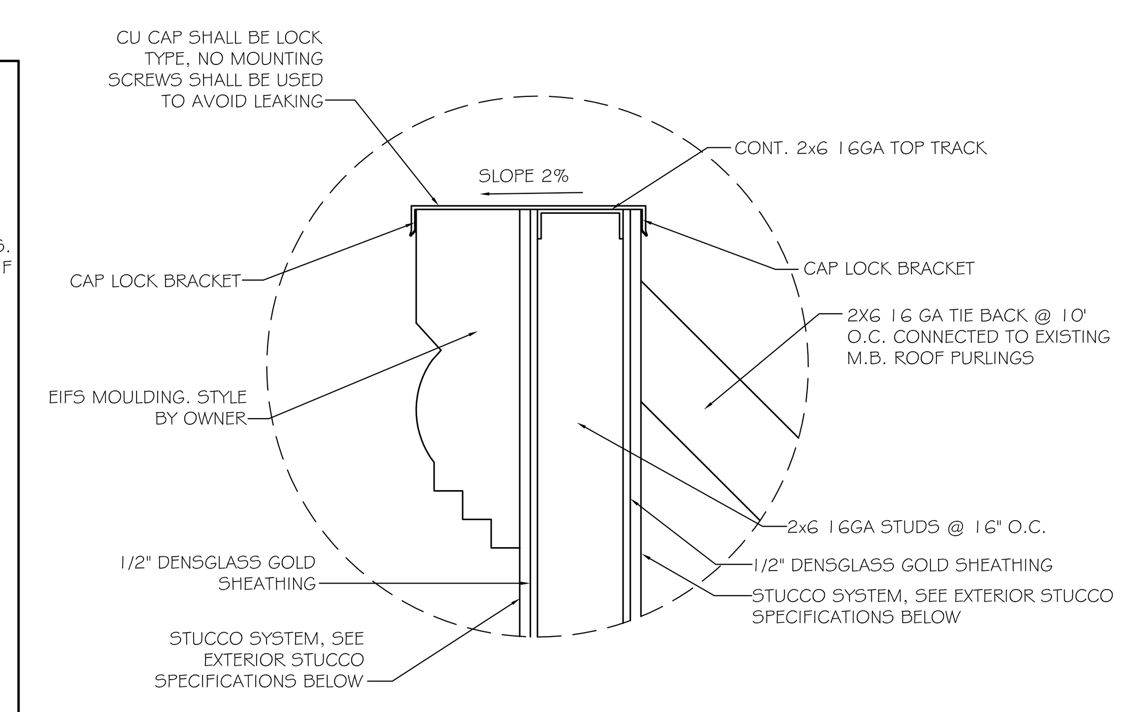
DOOR & HARDWARE NOTES:
1. ALL GLAZING TO BE LAMINATED SAFETY GLASS.
2. DOOR HINGES TO BE STANLEY FULL MORTISE STANDARD WEIGHT, BALL BEARING HINGES, STAINLESS STEEL WITH DARK BRONZE FINISH @ EXTERIOR & MATCHING DARK BRONZE FINISH ON STANDARD STEEL @ INTERIOR.
3. PROVIDE LEVER HANDLE ADA APPROVED LOCKSETS WITH MATCHING DARK BRONZE FINISH, TO BE SELECTED BY OWNER.
4. COORDINATE KEYING SCHEDULE WITH OWNER.
5. DOOR STOPS TO BE EQUAL TO IVES No. 436 OR 437, AS REQUIRED IN MATCHING DARK BRONZE FINISH.
6. WEATHER-STRIP & THRESHOLD FINISH TO COMPLEMENT OTHER HARDWARE.
7. DOOR & FRAME APPEARANCE TO BE DETERMINED BY OWNER.



TYPICAL COLUMN CONNECTION
SCALE: N.T.S.

GENERAL NOTES

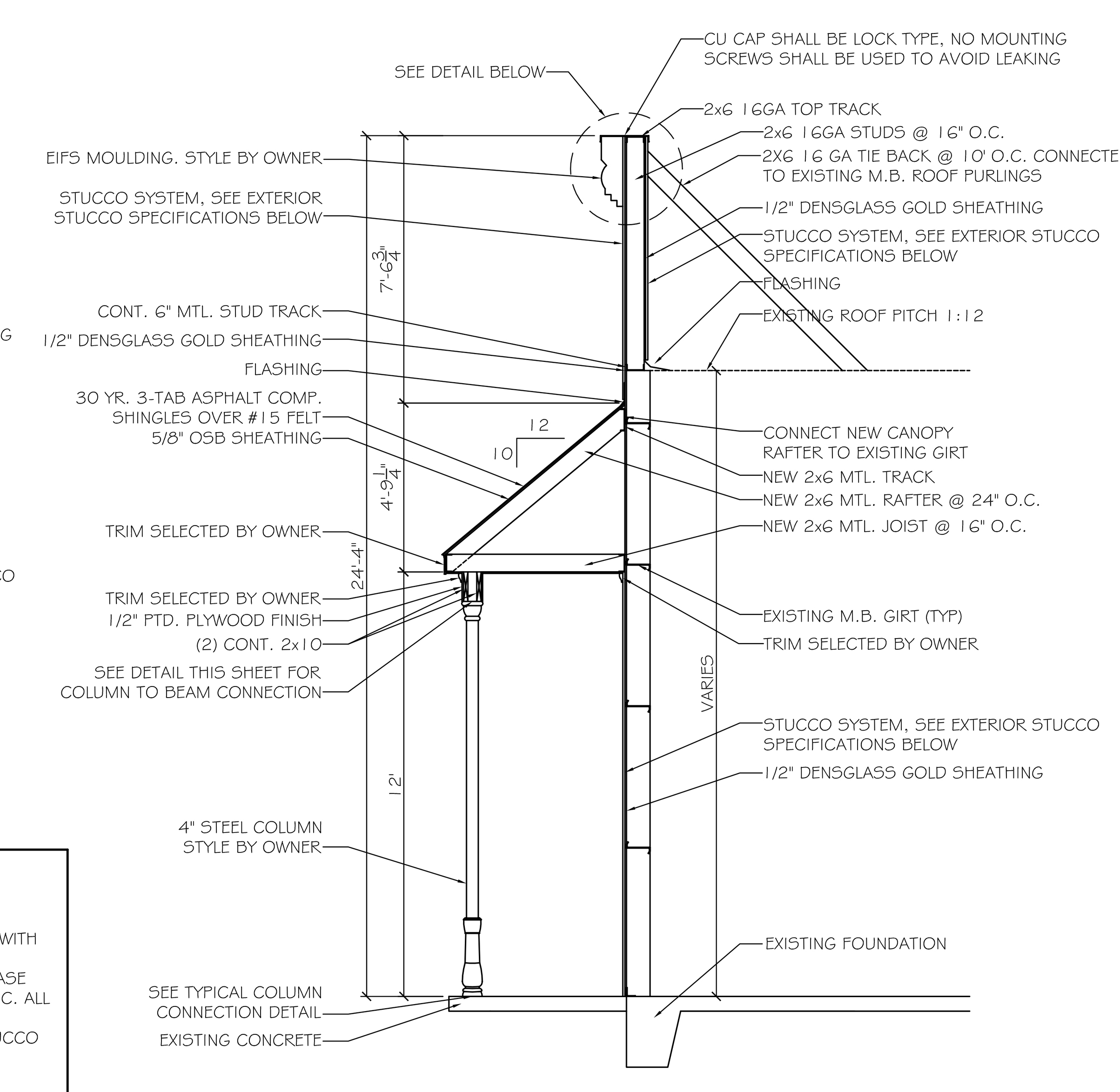
1. INSULATION AND INSULATION ASSEMBLIES SHALL MEET THE REQUIREMENTS OF SECTION 719.
A. CONCEALED INSULATION SHALL HAVE A FLAME SPREAD OF 0-25 AND SMOKE DEVELOPED INDEX OF 0-450. EXCEPT THAT IN COMBUSTIBLE (WOOD FRAME) CONSTRUCTION.
B. FACING SHALL COMPLY WITH IBC 2006.
2. PROVIDE 5x5' LANDINGS, LEVEL WITH FINISHED FLOOR, OUTSIDE EXTERIOR DOORS. THRESHOLDS SHALL BE NOT MORE THAN 1/2" IN HEIGHT AND SHALL BE BEVELED IF MORE THAT 1/4".
3. DIMENSIONS ARE TO CENTERLINE, FACE OF STUDS, CENTER OF COLUMNS, OR FACE OF VENEER.
4. CONTRACTOR TO VERIFY ALL SITE CONDITIONS, BUILDING LOCATIONS, AND DIMENSIONS PRIOR TO CONSTRUCTION.
5. MATERIALS SHALL BE NEW AND U.L. LISTED.
6. NO WORK SHALL BE CONCEALED UNTIL APPROVED BY LOCAL INSPECTORS.
7. CONSTRUCTION SHALL COMPLY WITH ALL PARISH, STATE, AND LOCAL CODES.
8. CONTRACTOR TO GUARANTEE WORK FOR ONE YEAR.
9. CONTRACTOR SHALL FURNISH WATER AND POWER FROM EXISTING SOURCES.
10. EXTERIOR CAULKING SHALL BE DOW CORNING 790 SILICONE. INSTALL IN ACCORDANCE WITH MANUFACTURER RECCOMENDATION WITH ARCH/OWNER TO SELECT COLOR. INTERIOR CAULKING TO BE EQUAL TO DAP PAINTABLE LATEX WITH SILICONE.
11. PAINT GRADE TO SHALL BE SHERWIN WILLIAMS OR EQUIVALENT. ALL WORK TO RECEIVE 3 COATS. COLOR SELECTION BY OWNER.
12. PROVIDE CLEANUP ON A REGULAR BASIS. NO TRASH STORED IN BUILDING.
13. ALL BATT INSULATION SHALL HAVE A CLASS "A" (0-25) FLAME SPREAD IN COMPLIANCE WITH APPLICABLE CODE.
14. USE 6" STUDS, OR 4" STAGGERED STUDS AT ALL PLUMBING WALLS.
15. PROVIDE GALVANIZED METAL PAN WITH DRAIN AT WATER HEATER LOCATION.
16. ALL CORNERS SHALL BE PROPERLY BRACED FOR WIND LOADS. A 48" SHEATHING SHALL BE PROVIDED EVERY 20 FEET OF WALL LENGTH.
17. FLOORING SHALL BE NON-SLIP.
18. INTERIOR LOCKS ON DOORS IN MEANS OF EGRESS SHALL NOT REQUIRE THE USE OF A KEY, SPECIAL KNOWLEDGE, OR SPECIAL DEVICE TO OPEN IN THE DIRECTION OF EGRESS. ALL DOORS SHALL HAVE LEVER TYPE HANDLES.
19. INTERIOR WALLS AND CEILINGS SHALL HAVE A FLAME SPREAD OF 0-200 AND A SMOKE DEVELOPMENT RATING OF 0-450.
20. ALL WORK SHALL COMPLY WITH THE LATEST EDITION OF ALL LOCAL, STATE, AND NATIONAL CODES COVERING THE TYPE OF WORK BEING PERFORMED.
21. PROVIDE PORTABLE FIRE EXTINGUISHERS IN ACCORDANCE WITH NFPA 101. SEE APPENDIX "E" OF NFPA 101 FOR DISTRIBUTION OF EXTINGUISHERS.
22. ALL FIRE WALLS SHALL EXTEND TIGHT TO ROOF SHEATHING, AND BE SEALED WITH AN APPROVED FIRE CAULK.
23. ALL ELECTRICAL, MECHANICAL, AND PLUMBING MATERIALS PENETRATING FIRE WALLS SHALL BE FIRE CAULKED. (PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-E814.)
24. SERVICE COUNTER SHALL HAVE A HCP ACCESSIBLE WRITING SURFACE, MAX. 36" FROM F.F. (ADAAG MANUAL 1998, PG 135)



PARAPET CAP DETAIL
SCALE: N.T.S.

EXTERIOR STUCCO SPECIFICATIONS:

1. COMPLY WITH ASTM C-841 AND C-482. PROVIDE 3/4" OVERALL THICKNESS ON SELF-FURRING DIAMOND MESH GALVANIZED METAL LATH, 3.4 lb. PER SQ. YARD, ON "TYVEK" STUCCO WRAP. ATTACH LATH AT "DIMPLES" ONLY, WITH NON-CORROSIVE SCREWS.
2. METAL LATH AND ALL ACCESSORIES TO BE EQUAL TO "AMICO", TO INCLUDE CORNER BEADS, CASING BEADS, BASE SCREEDS, AND CONTROL JOINTS, ALL INSTALLED WITH NON-CORROSIVE SCREWS. ALL ACCESSORIES TO BE ZINC. ALL CORNERS TO BE MITERED.
3. STUCCO TO BE INSTALLED IN THREE COATS; SCRATCH, BROWN, AND FINISH. FINISH COAT TO BE ORIENTAL STUCCO WITH SAND FLOAT FINISH BY U.S. GYPSUM.
4. COMPLY WITH MFR. AND INDUSTRY RECOMMENDATIONS. INSTALL LATH IN ACCORDANCE WITH ASTM C-1063.
5. SUBMIT DATA / CUT SHEETS FOR ALL ITEMS IF REQUIRED.



NEW PARAPET WALL SECTION
SCALE: 1/4" = 1'-0"

DAMMON ENGINEERING, INC.
CHIEF ENGINEER EMMETT DAMMON, P.E.
CHIEF ARCHITECT ROBERT WILTSE
1095 FLORIDA AVENUE
SLIDELL, LA. 70458
OFFICE: 985-649-5832
FAX: 985-641-5950
WEBSITE: WWW.DAMMONENGINEERING.COM
EMAIL: DAMMONENG@BELLSOUTH.NET

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OFFICE RENOVATION / ADDITION

M NATAL CONTRACTORS, INC.
394 VOTERS ROAD
SLIDELL, LA

FLOOR PLAN

REV:
SCALE:ASNOTED
JOB#:1956
DATE:07-16-08
SHEET3

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