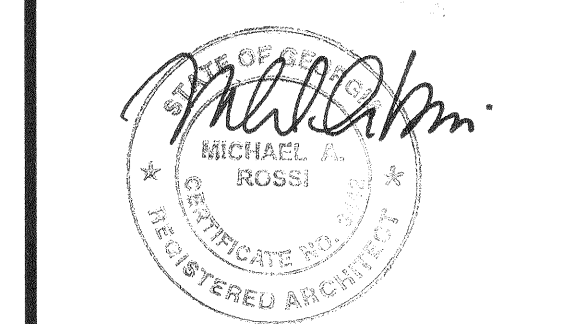


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06.22.04

6-21-04	Owner Comments
6-21-04	Permit Set (2nd Submittal) Plan Review Comments
5-11-04	Permit Set (1st Submittal)
MK	DATE SUBMITTAL/REVISION

floor plan
and schedules

A1.1
 HFR # 03.322

PARTITION NOTES

- ALL DIMENSIONS ON THIS SHEET ARE TAKEN FROM OUTSIDE FACE OF SHEATHING TO THE NEXT CORRESPONDING OUTSIDE FACE OF SHEATHING.
- ALL WALLS TO BE CONSIDERED TYPE "P1" UNLESS OTHERWISE NOTED ON THIS SHEET.
- ALL METAL STUDS (INCLUDING EXTERIOR STUDS) SHALL BE 18 GAUGE UNLESS NOTED OTHERWISE.
- PROVIDE MOISTURE RESISTANT GYPSUM WALL BOARD IN ALL RESTROOMS, KITCHEN, BACK OF HOUSE, & BAR AREAS.
- SOUND ATTENUATION BLANKETS SHALL BE PROVIDED IN ALL WALLS OF: WOMEN'S #14, MEN'S #11, AND OFFICE #16.
- PROVIDE BLOCKING IN WALLS AS REQUIRED FOR GRAB BARS, LAVATORIES, SIGNAGE, ETC.
- PROVIDE FIRE EXTINGUISHERS - DRY CHEMICAL - COORDINATE QUANTITY, LOCATION, AND MOUNTING REQUIREMENTS WITH LOCAL CODES AND FIRE MARSHAL.

WALL TYPE SCHEDULE

MARKER: P1	SYMBOL: [Symbol]	DESCRIPTION: ONE (1) LAYER OF 1/2" GYPSUM WALL BOARD APPLIED TO EACH SIDE OF 3 5/8" 22GA. METAL STUDS @ 24" O.C. WITH 1" TYPE "S" SCREWS AT 8" O.C. TO VERTICAL EDGES AND 12" O.C. TO TOP AND BOTTOM RUNNERS AND INTERMEDIATE STUDS. HEIGHT: FULL (REFER TO WALL SECTIONS) BRACE TO STRUCTURE AS REQUIRED - GYP. BOARD TO STOP 6" ABOVE CEILING. FIRE RATING: NONE MAY VARY: FOR 7" WIDTH USE 6" STUDS; FOR 9" WIDTH USE 8" STUDS.
MARKER: P2	SYMBOL: [Symbol]	DESCRIPTION: FOR WALL TYPE P2 CONSTRUCTION REFER TO UL #465 ON SHEET A01. PROVIDE SOUND ATTENUATION (GLASS FIBER BATTS) HEIGHT: TO UNDERSIDE OF STRUCTURE, SEE UL DETAIL #465 CONNECTION: REFER TO SLIDE CLIP DETAILS @ 325/ SHEET 53.3 FIRE RATING: UL #465 1 HR. RATING
MARKER: P3	SYMBOL: [Symbol]	DESCRIPTION: ONE (1) LAYER OF 1/2" GYP. WALL BD. APPLIED TO EACH SIDE OF 6" 22GA. METAL STUDS @ 24" O.C. WITH 1" TYPE "S" SCREWS AT 8" O.C. TO VERTICAL EDGES AND 12" O.C. TO TOP AND BOTTOM RUNNERS AND INTERMEDIATE STUDS. HEIGHT: TO UNDERSIDE OF STRUCTURE FOR SMOKE BARRIER CONNECTION: REFER TO SLIDE CLIP DETAILS @ 325/ SHEET 53.3 FIRE RATING: NONE
MARKER: P4	SYMBOL: [Symbol]	DESCRIPTION: ONE (1) LAYER OF 1/4" GYPSUM WALL BOARD OVER (1) LAYER OF 1/4" PLYWOOD APPLIED TO EACH SIDE OF 4" 20GA. METAL STUDS @ 16" O.C. WITH 1" TYPE "S" SCREWS @ 8" O.C. TO VERTICAL EDGES & 12" O.C. TO TOP & BOTTOM RUNNERS & INTERMEDIATE STUDS. HEIGHT: FROM 5'-0" A.F.F. UP (ABOVE P1 BELOW BRACE TO STRUCTURE AS REQUIRED - GYP. & PLYWOOD STOP 6" ABOVE CLG. FIRE RATING: NONE

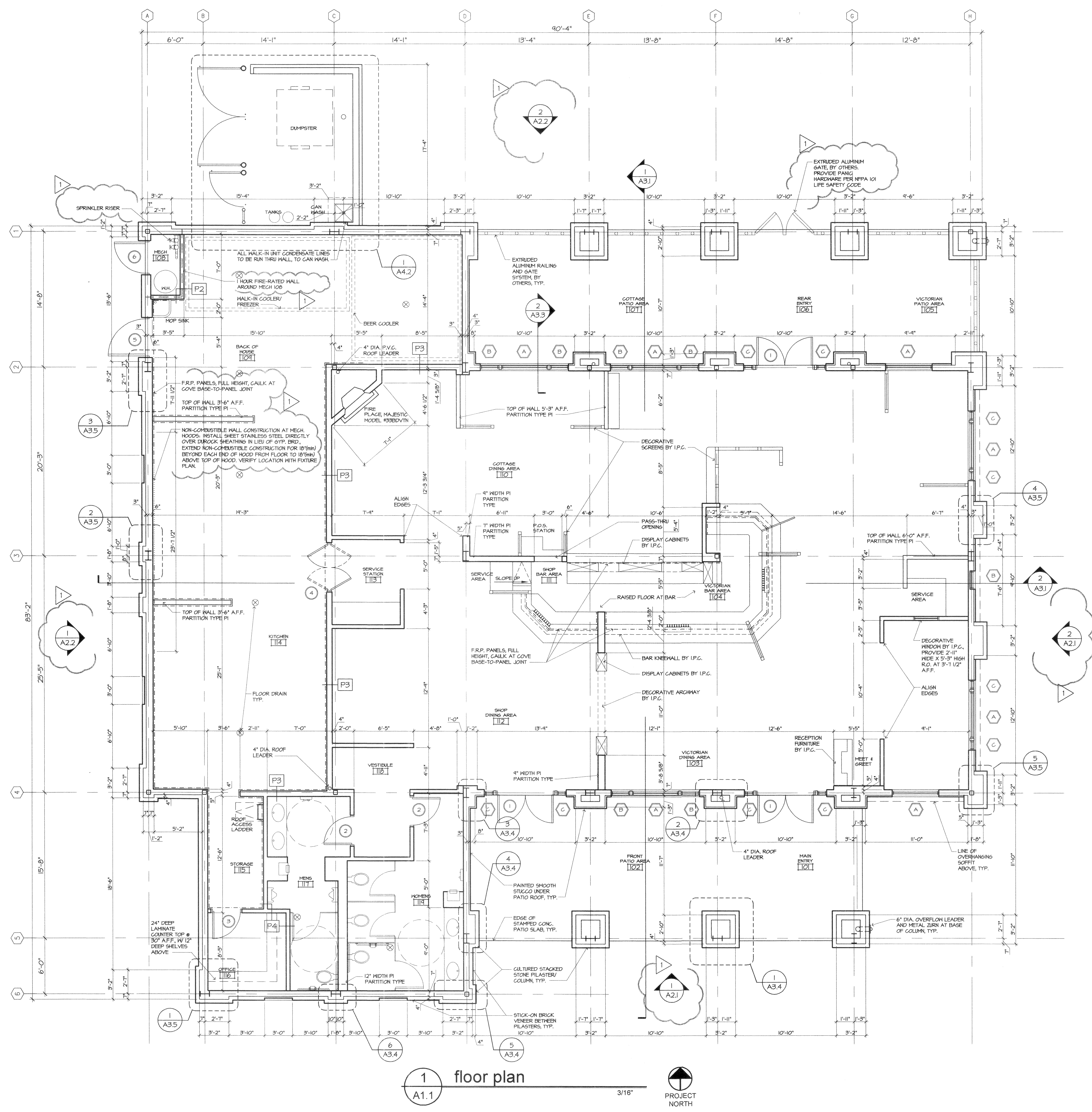
INSULATION SCHEDULE

VERTICAL WALL INSULATION:	R-VALUE = 14 (min.)
HORIZONTAL ROOF INSULATION:	R-VALUE = 14 (min.)
WINDOW GLAZING:	5/8" INSULSHIELD 16- 3 MM WITH SHGC 0.33, U-VALUE = 0.31 (max.)
ENTRY DOOR GLAZING:	SINGLE PANE, CLEAR, FIXED WITH SHGC 0.60, U-VALUE = 0.50 (max.)
HOLLOW MET. DOORS:	INSULATED METAL, U-VALUE = .30 (max.)

NON-LOADBEARING WALL METAL STUD SCHEDULE

HEIGHT	3 5/8" STUD GYP. BD. BOTH SIDES	6" STUD GYP. BD. BOTH SIDES	3 5/8" STUD CHASE WALL	6" STUD CHASE WALL
0' to 10'	25 ga. 24" o.c.	25 ga. 24" o.c.	25 ga. 24" o.c.	25 ga. 24" o.c.
10' to 15'	22 ga. 24" o.c.	22 ga. 24" o.c.	25 ga. 24" o.c.	25 ga. 24" o.c.
15' to 18'	20 ga. 16" o.c.	22 ga. 24" o.c.	25 ga. 24" o.c.	25 ga. 24" o.c.
18' to 20'	18 ga. 16" o.c.	22 ga. 24" o.c.	25 ga. 24" o.c.	25 ga. 24" o.c.
20' to 22'	18 ga. 16" o.c.	20 ga. 24" o.c.	22 ga. 24" o.c.	22 ga. 24" o.c.

- NOTES:**
- THESE GAUGES REPRESENT INTERIOR NON-LOADBEARING PARTITIONS ONLY, REFER TO DRAWINGS FOR ADDITIONAL STUD GAUGES.
 - CHASE WALL PARTITIONS SHALL HAVE VERTICAL CROSS BRACES @ 4'-0" O.C. MAX.
 - COORDINATE STUD GAUGE AND NUMBER OF LAYERS OF SHEATHING AT FIRE RATED ASSEMBLIES WITH UL DESIGN REQUIREMENTS FOR PRODUCTS USED.
 - PROVIDE ALL ACCESSORIES AS REQUIRED BY THE METAL STUD MANUFACTURER.
 - MECHANICAL BRACING OF STUDS IS NOT NECESSARY WHERE WALL SHEATHING IS ATTACHED FULL HEIGHT ON BOTH SIDES OF THE STUDS. WHEN ONLY ONE FACE OF THE STUDS RECEIVE SHEATHING OR SHEATHING IS NOT FULL HEIGHT, PROVIDE BRACING BY ONE OF THE FOLLOWING METHODS:
 - A. COLD ROLLED CHANNEL, RUN HORIZONTALLY THROUGH STUD PUNCHOUTS AND ATTACHED AT EACH STUD.
 - B. 2" WIDE 18 GAUGE STEEL STRAPS RUN HORIZONTALLY, ON BOTH SIDES OF THE STUDS, AND ATTACHED AT EACH STUD.
 VERTICAL SPACING OF THE BRACINGS IS LIMITED TO A MAXIMUM OF 4'-0" THROUGHOUT THE HEIGHT OF THE WALL.
 - FASTENERS:**
 - TRACK TO CONCRETE: HILTI SDF PINS OR EQUAL @ 8" O.C.
 - TRACK TO STEEL: HILTI ESD PINS OR EQUAL AT 12" O.C.
 - TRACK TO STUD AND STUD TO STUD: BUILDEX #10-16 TRAXX OR EQUAL PER MANUFACTURER'S RECOMMENDATIONS. STUD TO STUD CONNECTIONS SHALL HAVE MIN. OF 3 SCREWS.



1 floor plan
 A1.1 3/16" PROJECT NORTH