



Moe's of Lake City
Columbia County
Lake City, FL
In-Fill of an Existing Building

PROJECT DATA	
PROJECT DESCRIPTION	<input type="checkbox"/> NEW <input type="checkbox"/> ADDITION <input type="checkbox"/> ALTERATION <input checked="" type="checkbox"/> SHELL IN-FILL
OCCUPANCY USE GROUP	A-2 (per FLBC - 2001)
CONSTRUCTION TYPE	V (5)
BUILDING AREA	NA
MEZZANINE AREA	NA
SEASONAL PATIO AREA	NA
TENANT AREA	2384 SQ. FT.
HIGH BUILDING	NA
NUMBER OF STORIES	ABOVE GRADE 1 BELOW GRADE 0
FIRE ALARM REQUIRED	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
SPRINKLER SYSTEM PROPOSED	<input checked="" type="checkbox"/> ENTIRE BUILDING <input type="checkbox"/> BASEMENT ONLY <input type="checkbox"/> NOT REQUIRED
OCCUPANT LOAD CALCULATION	Net Sales Area: 1229 sqft Fixed Seating: 249 sqft Un-concentrated Seating: 980 sqft Fixed Seating Calculation (1 occupant per seat) = 44 Actual Un-concentrated Seating Calculation (980sqft ÷ 15net) = 65 Allowable = 30 Actual
TOTAL LOAD CALCULATION	= 109 Allowable = 74Actual

APPLICABLE REGULATIONS
FLBC- Florida Building Code 2001 - Edition Florida Plumbing Code- 2001 Ed. Florida Mechanical Code- 2001 Ed. National Electric Code- 1999 Ed. Florida Fire Prevention Code- 2001 Ed. ADAAG- Americans With Disabilities Accessiblity Guidelines Uniform Federal Accessibility Standards ANSI A117.1, 1986 Safety Glazing Materials Act

DRAWING INDEX		
1	CS-1	Cover Sheet
2	CS-2	General Specifications
3	CS-3	General Specifications
4	A-0	Not Used
5	A-1	Floor Plan
6	A-2	Interior Elevations
7	A-3	Millwork Details
8	A-3a	Millwork Details
9	A-4	Sections and Details
10	A-5	Sections and Details
11	F-1	Finish Plan
12	F-2	Reflective Ceiling Plan
13	K-1	Equipment Plan
14	K-2	Equipment Schedule
15	K-3	Equipment Notes
16	LS-1	Life Safety Plan



4 D Dines, LLC
3225 Shallowford Road
Suite 430 Marietta, GA. 30062
P.770.977.9996
F.770.579.0643

CONFIDENTIAL PROPRIETARY DESIGNS AND CONCEPTS
The designs and concepts illustrated herein are the confidential property of 4 D Dines, LLC. Upon completion of the development contract, approved drawings, design notes and "As Shown" and payment for design services, these designs and concepts will become the property of Client. No part of these designs and concepts may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of 4 D Dines, LLC. These designs, drawings, specifications, and details shall not be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of 4 D Dines, LLC. Specifically, these documents may not be used to construct or modify an existing building or to construct any new building without the prior written permission of 4 D Dines, LLC. These documents are to be used for the purpose of obtaining permits and for the construction of the building only. No part of these documents may be reproduced, stored, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of 4 D Dines, LLC.

Client



Seal Area

John P. [Signature]
11/18/04

Revisions:

No.	Date	Revision	By
1	00.00.00	X	xxx
2			
3			
4			
5			
6			
7			
8			
9			

Project Title:

MOE'S of Lake City
Columbia County
Lake City, FL

In-Fill

Sheet Description:

Cover Sheet

Project #:
D00630-S04

Date: 10.28.04
Scale: 1/4"=1'-0"
Designer: MEB

Sheet #:

CS-1

APPROVED
(Subject to Revisions)
Inspection Department
Lake City Fire Dept.
State Fire Inspector
License # 11237
By: *Paul E. [Signature]* Date: 2/5/05

GENERAL NOTES

1. THE GENERAL CONTRACTOR (G.C.) SHALL BE REQUIRED TO INSPECT EXISTING CONDITIONS AND VERIFY WORK TO BE PERFORMED. IT SHALL BE THE GENERAL CONTRACTOR'S RESPONSIBILITY TO PROMPTLY NOTIFY THE OWNER'S REPRESENTATIVE OF ANY DISCREPANCIES BETWEEN FIELD CONDITIONS AND DRAWINGS. FAILURE TO FIELD VERIFY DIMENSIONS PRIOR TO PLACING PERMANENT WALLS OR FIXTURES OR ORDERING FABRICATIONS, MATERIALS OR EQUIPMENT WILL MAKE THE G.C. RESPONSIBLE FOR COSTS OF NECESSARY ADJUSTMENTS.
2. G.C. TO VERIFY ALL DIMENSIONS AT THE JOB SITE AND REPORT ANY DISCREPANCIES TO THE ARCHITECT OR OWNER'S REPRESENTATIVE. G.C. IS RESPONSIBLE FOR THE PROPER FIT AND INSTALLATION OF ALL WORK SHOWN ON THESE DRAWINGS. ARCHITECT SHALL NOT BE RESPONSIBLE FOR ANY FABRICATION OR INSTALLATION TECHNIQUES PROVIDED BY THE G.C. OR ANY OF HIS SUB-CONTRACTORS.
3. ALL WORK SHALL BE PERFORMED IN STRICT COMPLIANCE WITH GOVERNING FEDERAL STATE AND LOCAL CODES. FAILURE TO DO SO WILL MAKE THE G.C. RESPONSIBLE FOR ANY SUBSEQUENT CHANGES TO THE WORK.
4. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ACCEPTED INDUSTRY STANDARDS. ALL WORK SHALL BE DONE IN A WORKMANLIKE MANNER AND IN ACCORDANCE WITH ACCEPTED CONTRACTION STANDARDS. ALL CONSTRUCTION SHALL BE IN STRICT ACCORDANCE WITH PLANS AND SPECS UNLESS A VARIANCE IS APPROVED BY OWNER OR LANDLORD
5. THE G.C. SHALL BE RESPONSIBLE FOR SECURING AND PAYING FOR ALL PERMITS, CERTIFICATES OF OCCUPANCY, AND ANY APPROVALS NECESSARY FOR CONSTRUCTION OF THE PROJECT PRIOR TO ORDERING ANY MATERIALS, FABRICATIONS, OR BEGINNING ANY PERMANENT CONSTRUCTION. IT WILL BE THE RESPONSIBILITY OF THE G.C. TO ENSURE ALL WORK IS PROPERLY PERMITTED AND INSPECTED IN ACCORDANCE WITH LOCAL LAWS AND PROCEDURES.
6. THE G.C. SHALL COORDINATE ALL RELATED TRADES AND VENDORS SO AS TO ACHIEVE SUBSTANTIAL COMPLETION ON A TIMELY BASIS. THE G.C. SHALL BE RESPONSIBLE FOR A COMPLETE AND OPERATIONAL BUILDING, INCLUDING ALL FINISHES, MECHANICAL, ELECTRICAL AND PLUMBING SYSTEMS.
7. HANDICAP LAW REQUIREMENTS:

A. MOE'S SOUTHWEST GRILL CERTIFIES THAT, TO THE BEST OF OUR PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF FOR THE SCOPE OF THE WORK HEREIN PERMITTED, THESE PLANS HAVE BEEN PREPARED IN CONFORMITY WITH THE AMERICANS WITH DISABILITIES ACT 'GUIDELINES FOR BUILDINGS AND FACILITIES' AS PRINTED IN THE FEDERAL REGISTER VOL. 58 NO. 144 FROM JULY 28, 1991.

B. PROVIDE LEVER ACTION HARDWARE & FIXTURES AS REQUIRED TO MEET HANDICAP CODES.

C. IF APPLICABLE, INSTALL ANY TOILET FIXTURES AS REQUIRED BY ADA GUIDELINES.
8. THE CONTRACTOR IS RESPONSIBLE FOR MEANS AND METHODS OF CONSTRUCTION AND IS RESPONSIBLE FOR SAFETY PRECAUTIONS NECESSARY TO PROTECT THE PUBLIC AND HIS EMPLOYEES.
9. ERECT AND REMOVE ANY CONSTRUCTION BARRICADES THAT MAY BE REQUIRED TO PREVENT DAMAGE AND/OR DANGER TO THE PUBLIC DURING CONSTRUCTION. BARRIERS SHALL SATISFY LOCAL, STATE AND NATIONAL SAFETY CODES.
10. THE G.C. SHALL CARRY LIABILITY INSURANCE AS REQUIRED BY LAW OR OWNER. INCLUDE SAME IN BID.
11. ALL FLOOR FINISHES (INCLUDING CERAMIC TILE, QUARRY TILE AND WOOD) TO BE LEVEL AND FLUSH AT INTERSECTIONS.
12. CEILING SUSPENSION SYSTEM TO BE CONNECTED TO STRUCTURAL MEMBERS OR ADDITIONAL SUPPORTS ABOVE. DO NOT ATTACH TO UNDERSIDE OF ROOF DECK.
13. TRIM WALK-IN COOLERS TO WALLS VERTICALLY AND HORIZONTALLY.

14. PRIOR TO INSTALLING SHELVING IN WALK-IN COOLER, G.C. TO WASH DOWN (SPONGE) THE INTERIOR THREE (3) TIMES WITH A SOLUTION OF 50% VINEGAR AND 50% WATER.
15. G.C. TO PROVIDE TO STORE MANAGER ORIGINAL WARRANTY DOCUMENTS ON ALL OPERABLE ITEMS INCLUDING A/C SYSTEM. EXHAUST AND VENT FANS, WATER HEATER, ETC. ALSO INSURE THAT ALL SYSTEMS-MECHANICAL, ELECTRICAL, LIGHTING, PLUMBING, SPRINKLERS IF REQUIRED, ETC. ARE ALL IN PROPER WORKING ORDER BEFORE TURNING OVER BUILDING.THE GENERAL CONTRACTOR SHALL INSTRUCT AND EDUCATE MOE'S STORE MANAGER IN THE PROPER OPERATION AND MONITORING OF ALL OPERATIONAL SYSTEMS.
16. SITE SHALL BE CLEANED AT END OF PROJECT. REMOVE DUST, DEBRIS, OILS, STAINS, FINGERPRINTS AND LABELS FROM EXPOSED FINISHED SURFACES, INCLUDING GLAZING AND BLINDS.
17. CONTRACTORS SHALL BE RESPONSIBLE FOR THEIR OWN TRASH REMOVAL AND LEGAL DISPOSAL DURING CONSTRUCTION.
18. THE GENERAL CONTRACTOR (G.C.) TO COORDINATE, ARRANGE, ASSIST WITH THE DELIVERY, UNLOADING, HANDLING, STORAGE, INSTALLATION, PROTECTION OF ALL SUPPLIES, EQUIPMENT, SUBCONTRACTORS, VENDORS, ETC. THAT MAY BE REQUIRED FOR THE COMPLETION AND OPERATIONS OF THE STORE. THIS INCLUDES BUT IS NOT LIMITED TO TELEVISIONS, SOUND SYSTEMS COMPUTER EQUIPMENT, ALL STORE FIXTURES AND EQUIPMENT, OFFICE SUPPLIES AND EQUIPMENT, BEER DISTRIBUTION SYSTEMS, CARBONIC EQUIPMENT, SECURITY SYSTEMS AND ANY OTHER ITEMS AS MAY BE REQUIRED BY THE MOE'S REP.
19. THE GENERAL CONTRACTOR (G.C.) TO PROVIDE OFFICE TRAILER FOR MOE'S AN OFFICE AND PERSONNEL DURING CONSTRUCTION AND BE RESPONSIBLE FOR SAME.
20. THE GENERAL CONTRACTOR (G.C.) TO PROVIDE STORAGE TRAILERS AS MAY BE REQUIRED FOR ANY TEMPORARY STORAGE OF MOE'S SUPPLIES AND/OR EQUIPMENT.
21. THE GENERAL CONTRACTOR (G.C.) TO PROVIDE PROOF OF INSURANCE AS LISTED BELOW:

The following indicates the insurance coverages required from all service vendors and contractors while on the premises:

TYPES OF INSURANCE	LIMITS
EXCESS LIABILITY	1,000,000 Combined Single Limit
WORKER'S COMPENSATION & EMPLOYER'S LIABILITY	1,000,000 Combined Single Limit
GENERAL LIABILITY	3,000,000 Umbrella Form
AUTOMOTIVE LIABILITY	Statutory Limits

CERTIFICATES MUST BE ON FILE PRIOR TO ANY WORK BEING SCHEDULED.
22. THE GENERAL CONTRACTOR (G.C.) TO PROVIDE INFORMATION AS MAY BE REQUESTED BY THE MOE'S REP TO SUBSTANTIATE QUALIFICATIONS TO COMPLETE ALL WORK IN A TIMELY MANNER PER MOE'S STANDARDS. FINANCIAL QUALIFICATIONS AND PERFORMANCE BOND REQUIREMENTS WILL BE REQUIRED AT THE SOLE DISCRETION OF THE MOE'S REP.
23. COORDINATE ALL DETAILS TO INSURE ALL ELECTRICAL, MECHANICAL, PLUMBING, ETC. INSTALLED PER NEW FLOOR PLAN.
24. THE INTENT OF THE PLANS AND SPECIFICATIONS, INCLUDING THE "MOE'S RESTAURANT CONSTRUCTION SPECIFICATIONS AND CONTRACTOR REQUIREMENTS", IS TO INSURE THE DELIVERY TO MOE'S SOUTHWEST GRILL BY THE CONTRACTUALLY OBLIGATED CONTRACTOR AND ALL CONTRACTUALLY OBLIGATED SUBCONTRACTORS A COMPLETE, APPROVED AND OPERATIONAL RESTAURANT FACILITY BY THE SPECIFIED DATE. MOE'S SOUTHWEST GRILL WILL NOT BE RESPONSIBLE FOR ANY ADDITIONAL COSTS ABOVE THE CONTRACT PRICE AGREED UPON WITH THE OWNER OF THE PROPERTY AND FACILITY AFTER THE START OF WORK BY ANY CONTRACTOR DUELY AUTHORIZED TO WORK ON THE SITE AND OR FACILITY. GENERAL CONTRACTOR WILL BE SOLELY RESPONSIBLE FOR ANY OVERTIME AS REQUIRED TO DELIVER THE RESTAURANT FOR THE OPENING DATE.
25. THE GENERAL CONTRACTOR (G.C.) TO PROVIDE ALL SHOP DRAWINGS TO MOE'S REP. PRIOR TO CONSTRUCTION FOR REVIEW AND APPROVAL.
26. A COPY OF THE CITY APPROVED PLANS SHALL REMAIN ON THE JOB SITE FOR THE DURATION OF ALL CONSTRUCTION.

27. CONTACT INFORMATION:

Coke- Wendy Denison (404) 526-3592

Lighting- Dave Irwin (404) 872-3521

Interior Signs- Norma Rosen (404)870-6672

Need contact for exterior patio furniture. (GA. Backyard)

All Flooring- Certified Finishes David Dendy (770) 326-6609

POS System- Rod Kitchens (770) 335-0832

Tea Royal Cup- Bill Hicks (770) 739-2810

Banners Signs By Tomorrow- (404) 605-0550

Co2 NuCo- Kris Kane (800) 472-2855 x3635



4 Dzines, LLC
3225 Shallowford Road
Suite 430 Marietta, GA. 30062
P.770.977.9996
F.770.579.0643

CONFIDENTIAL PROPRIETARY DESIGNS AND CONCEPTS
The designs and drawings contained herein are the confidential property of 4Dzines, LLC. Upon completion of the development contract agreement between Client's Name and "4 Dzines" and payment for design services these designs and concepts will become the property of Client's Name. No part of these designs or drawings shall be reproduced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without prior written permission from 4Dzines, LLC. These drawings, illustrations, specifications, and copies shall not be reproduced or used for any other purpose than as intended without the express written permission of 4Dzines, LLC. These drawings, illustrations, specifications, and copies shall not be reproduced or used for any other purpose than as intended without the express written permission of 4Dzines, LLC. These drawings, illustrations, specifications, and copies shall not be reproduced or used for any other purpose than as intended without the express written permission of 4Dzines, LLC. These drawings, illustrations, specifications, and copies shall not be reproduced or used for any other purpose than as intended without the express written permission of 4Dzines, LLC.

Client



Seal Area

John R. D.
11/14/04

Revisions:

No.	Date	Revision	By
<u>1</u>	00.00.00	X Z	xxx
<u>2</u>			
<u>3</u>			
<u>4</u>			
<u>5</u>			
<u>6</u>			
<u>7</u>			
<u>8</u>			
<u>9</u>			

Project Title:

MOE'S of Lake City
Columbia County
Lake City, FL

In-Fill

Sheet Description:

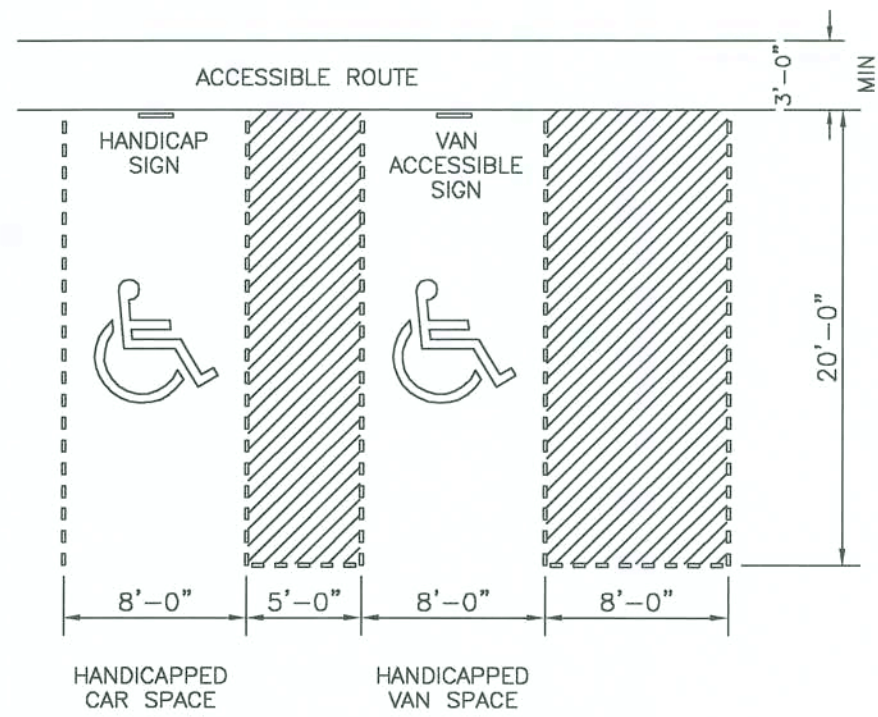
Cover Sheet - 2

Project #:
D00630-S04

Date: 10.28.04
Scale: 1/4"=1'-0"
Designer: MEB

Sheet #:

CS-2

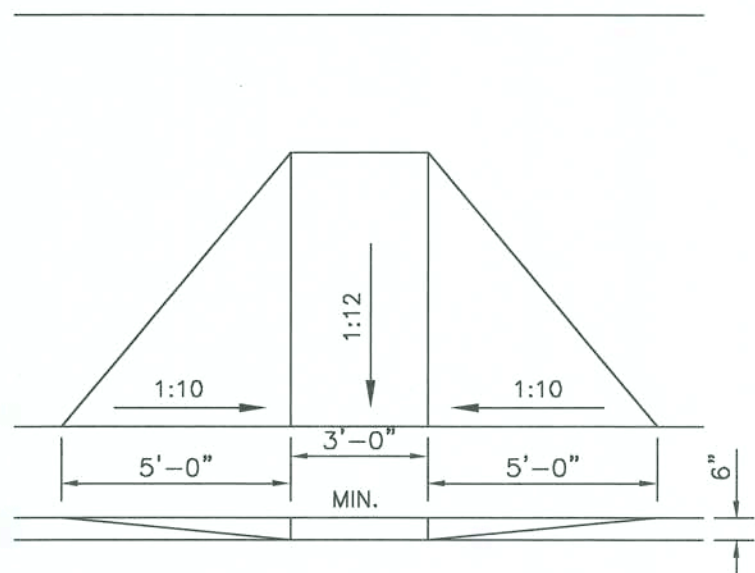


DIMENSIONS OF PARKING SPACES

N.T.S.

4.8.2 LOCATION.
ACCESSIBLE PARKING SPACES SERVING A PARTICULAR BUILDING SHALL BE LOCATED ON THE SHORTEST ACCESSIBLE ROUTE OF TRAVEL FROM ADJACENT PARKING TO AN ACCESSIBLE ENTRANCE. IN PARKING FACILITIES THAT DO NOT SERVE A PARTICULAR BUILDING, ACCESSIBLE PARKING SHALL BE LOCATED ON THE SHORTEST ACCESSIBLE ROUTE OF TRAVEL TO AN ACCESSIBLE PEDESTRIAN ENTRANCE OF THE PARKING FACILITY. IN BUILDINGS WITH MULTIPLE ACCESSIBLE ENTRANCES WITH ADJACENT PARKING, ACCESSIBLE PARKING SPACES SHALL BE DISPERSED AND LOCATED CLOSEST TO ACCESSIBLE ENTRANCES.

4.8.3 PARKING SPACES.
ACCESSIBLE PARKING SPACES SHALL BE AT LEAST 96 in.(2440 mm) WIDE. PARKING ACCESS AISLES SHALL BE PART OF AN ACCESSIBLE ROUTE TO THE BUILDING OR FACILITY ENTRANCE AND SHALL COMPLY WITH 4.3. TWO ACCESSIBLE PARKING SPACES MAY SHARE A COMMON ACCESS AISLE. PARKED VEHICLE OVERHANGS SHALL NOT REDUCE THE CLEAR WIDTH OF AN ACCESSIBLE ROUTE. PARKING SPACES AND ACCESS AISLES SHALL BE LEVEL WITH SURFACE SLOPES NOT EXCEEDING 1:50 (2%) IN ALL DIRECTIONS.



HANDICAP RAMP DETAIL

N.T.S.

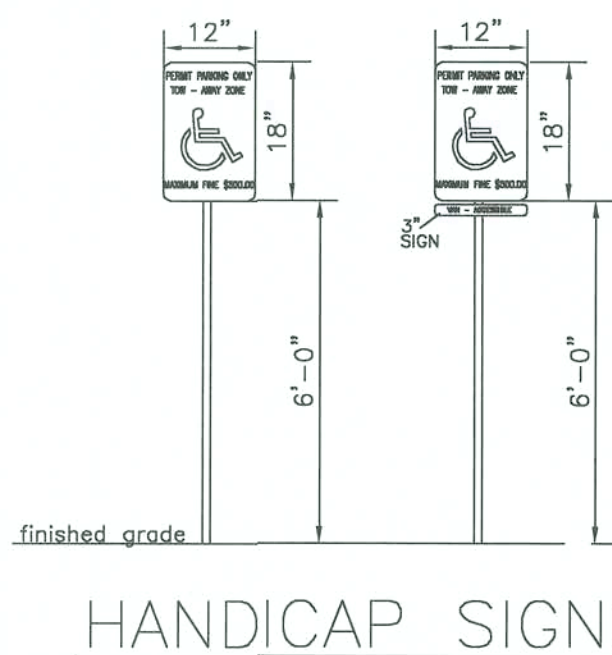
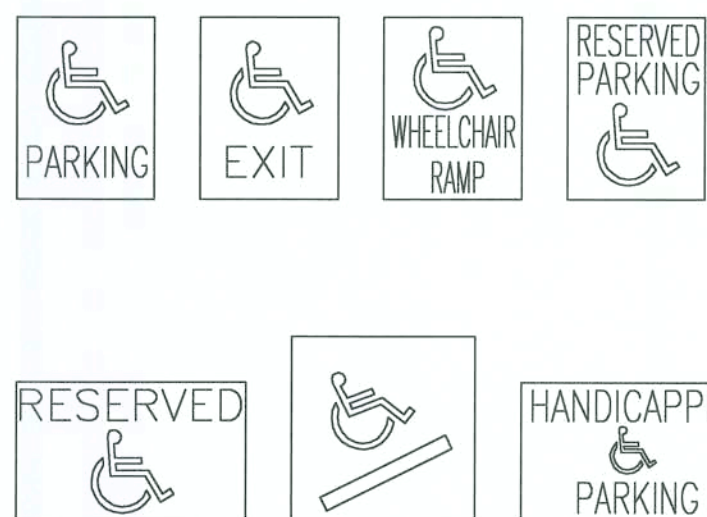
4.7.1 LOCATION.
CURB RAMPS COMPLYING WITH 4.7 SHALL BE PROVIDED WHEREVER AN ACCESSIBLE ROUTE CROSSES A CURB.

4.7.2 SLOPE.
SLOPES OF CURB RAMPS SHALL COMPLY WITH 4.8.2. THE SLOPE SHALL BE MEASURED PER DETAIL. TRANSITIONS FROM RAMPS TO WALKS, GUTTERS OR STREETS SHALL BE FLUSH AND FREE OF ABRUPT CHANGES. MAXIMUM SLOPES OF ADJOINING GUTTERS & ROAD SURFACES IMMEDIATELY ADJACENT TO THE CURB RAMP OR ACCESSIBLE ROUTE SHALL NOT EXCEED 1:20.

4.7.3 WIDTH.
THE MINIMUM WIDTH OF A CURB RAMP SHALL BE 36 in. (915 mm), EXCLUSIVE OF FLARED SIDES.

4.7.4 SURFACE.
SURFACES OF CURB RAMP SHALL COMPLY WITH 4.5.

4.7.5 SIDES OF CURB RAMPS.
IF A CURB RAMP IS LOCATED WHERE PEDESTRIANS MUST WALK ACROSS THE RAMP, OR WHERE IT IS NOT PROTECTED BY HANDRAILS OR GUARDRAILS, IT SHALL HAVE FLARED SIDES: THE MAXIMUM SLOPE OF THE FLARE SHALL BE 1:10 (SEE DETAIL). CURB RAMPS WITH RETURNED CURBS MAY BE USED WHERE PEDESTRIANS WOULD NOT NORMALLY WALK ACROSS TH RAMP.



HANDICAP SIGNS

4.8.4 SIGNAGE.
ACCESSIBLE PARKING SPACES SHALL BE DESIGNATED AS RESERVED BY A SIGN SHOWING THE SYMBOL OF ACCESSIBILITY (SEE EXAMPLES) SPACES COMPLYING WITH 4.1.2(5)(6) SHALL HAVE AN ADDITIONAL SIGN "VAN ACCESSIBLE" MOUNTED BELOW THE SYMBOL OF ACCESSIBILITY. SUCH SIGNS SHALL BE LOCATED SO THAT THEY CANNOT BE OCCURRED BY A VEHICLE PARKED IN THE SPACE.

SITE PLAN DETAILS

4.16 WATER CLOSETS.

4.16.1 GENERAL.
ACCESSIBLE WATER CLOSETS SHALL COMPLY WITH 4.16.

4.16.2 CLEAR FLOOR SPACE.
CLEAR FLOOR SPACE FOR WATER CLOSETS NOT IN STALLS SHALL COMPLY WITH FIG. 28. CLEAR FLOOR SPACE MAY BE ARRANGED TO ALLOW EITHER A LEFT-HANDED OR RIGHT-HANDED APPROACH.

4.16.3 HEIGHT.
THE HEIGHT OF WATER CLOSETS SHALL BE (17) SEVENTEEN INCHES TO (19) NINETEEN INCHES, MEASURED TO THE TOP OF THE TOILET SEAT (SEE FIG. 29(b)). SEATS SHALL NOT BE SPRUNG TO RETURN TO A LIFTED POSITION.

4.16.4 GRAB BARS.
GRAB BARS FOR WATER CLOSETS NOT LOCATED IN STALLS SHALL COMPLY WITH 4.26 AND FIG. 29. THE GRAB BAR BEHIND THE WATER CLOSET SHALL BE (36) THIRTY-SIX INCHES MINIMUM.

4.26 HANDRAILS AND SHOWER SEATS.

4.26.1 GENERAL.
ALL HANDRAILS, GRAB BARS, AND TUB AND SHOWER SEATS REQUIRED TO BE ACCESSIBLE BY 4.1, 4.8, 4.9, 4.16, 4.17, 4.20 OR 4.21 SHALL COMPLY WITH 4.26.

4.26.2 SIZE AND SPACING OF GRAB BARS AND HANDRAILS.
THE DIAMETER OR WIDTH OF THE GRIPPING SURFACES OF A HANDRAIL OR GRAB BAR SHALL BE 1-1/4" TO 1-1/2" OR THE SHAPE SHALL PROVIDE AN EQUIVALENT GRIPPING SURFACE. IF HANDRAILS OR GRAB BARS ARE MOUNTED ADJACENT TO A WALL, THE SPACE BETWEEN THE WALL AND THE GRAB BAR SHALL BE 1-1/2" (SEE FIG. 30(a), (b), (c) AND (d)). HANDRAILS MAY BE LOCATED IN A RECESS IF THE RECESS IS A MAXIMUM OF 3" DEEP AND EXTENDS AT LEAST 18" ABOVE THE TOP OF THE RAIL.

4.17 TOILET STALLS.

4.17.1 LOCATION.
ACCESSIBLE TOILET STALLS SHALL BE ON AN ACCESSIBLE ROUTE AND SHALL MEET TH REQUIREMENTS OF 4.17.

4.17.2 WATER CLOSETS.
WATER CLOSETS IN ACCESSIBLE STALLS SHALL COMPLY WITH 4.16.

4.17.3 SIZE AND ARRANGEMENT.
THE SIZE AND ARRANGEMENT OF THE STANDARD TOILET STALL SHALL COMPLY WITH FIG. 30(a) STANDARD STALL. STANDARD TOILET STALLS WITH A MINIMUM DEPTH OF (56) FIFTY-SIX INCHES (SEE FIG. 30(a)) SHALL HAVE WALL MOUNTED WATER CLOSETS. IF THE DEPTH OF A STANDARD TOILET STALL IS INCREASED AT LEAST (3) THREE INCHES, THEN A FLOOR MOUNTED WATER CLOSET MAY BE USED. ARRANGEMENTS SHOWN FOR STANDARD TOILET STALLS MAY BE REVERSED TO ALLOW EITHER A LEFT OR RIGHT HAND APPROACH. ADDITIONAL STALLS SHALL BE PROVIDED IN CONFORMANCE WITH 4.22.4.

EXCEPTION: IN INSTANCES OF ALTERATION WORK WHERE PROVISION OF A STANDARD STALL (FIG. 30(a)) IS TECHNICALLY INFEASIBLE OR WHERE PLUMBING CODE REQUIREMENTS PREVENT COMBINING EXISTING STALLS TO PROVIDE SPACE, EITHER ALTERNATE STALL (FIG. 30(b)) MAY BE PROVIDED IN LIEU OF THE STANDARD STALL.

4.18 URINALS

4.18.1 GENERAL.
ACCESSIBLE URINALS SHALL COMPLY WITH 4.18.

4.18.2 HEIGHT.
URINALS SHALL BE STALL-TYPE OR WALL-HUNG WITH AN ELONGATED RIM AT A MAXIMUM OF (17) SEVENTEEN INCHES ABOVE THE FINISHED FLOOR.

4.18.3 CLEAR FLOOR SPACE.
A CLEAR FLOOR SPACE (30) THIRTY INCHES BY (48) FORTY EIGHT INCHES SHALL BE PROVIDED IN FRONT OF URINALS TO ALLOW FORWARD APPROACH. THIS CLEAR SPACE SHALL COMPLY WITH 4.2.4. URINAL SHIELDS THAT DO NOT EXTEND BEYOND THE FRONT EDGE OF THE URINAL RIM MAY BE PROVIDED WITH (29) TWENTY-NINE INCHES CLEARANCE BETWEEN THEM.

4.18.4 FLUSH CONTROLS.
FLUSH CONTROLS SHALL BE HAND OPERATED OR AUTOMATIC AND SHALL COMPLY WITH 4.27.4 AND SHALL BE MOUNTED NO MORE THAN (44) FORTY-FOUR INCHES ABOVE TH FIN. FLR.

4.19 LAVATORIES AND MIRRORS.

4.19.1 GENERAL.
THE REQUIREMENTS OF 4.19 SHALL APPLY TO LAVATORY FIXTURES, VANITIES AND BUILT-IN LAVATORIES.

4.19.2 HEIGHT AND CLEARANCES.
LAVATORIES SHALL BE MOUNTED WITH THE RIM OR COUNTER SURFACE NO HIGHER THAN (34) THIRTY-FOUR INCHES ABOVE THE FINISH FLOOR. PROVIDE A CLEARANCE OF AT LEAST (28) TWENTY-NINE INCHES ABOVE THE FINISH FLOOR TO THE BOTTOM OF THE APRON. KNEE AND TOE CLEARANCE SHALL COMPLY WITH FIG. 31.

4.19.3 CLEAR FLOOR SPACE.
A CLEAR FLOOR SPACE (30) THIRTY INCHES BY (48) FORTY EIGHT INCHES COMPLYING WITH 4.2.4 SHALL BE PROVIDED IN FRONT OF A LAVATORY TO ALLOW FORWARD APPROACH. SUCH CLEAR FLOOR SPACE SHALL ADJOIN OR OVERLAP AN ACCESSIBLE ROUTE AND SHALL EXTEND A MAXIMUM OF (19) NINETEEN INCHES UNDERNEATH THE LAVATORY (SEE FIG. 32).

4.19.4 EXPOSED PIPES AND SURFACES.
HOT WATER AND DRAIN PIPES UNDER LAVATORIES SHALL BE INSULATED OR OTHERWISE CONFIGURED TO PROTECT AGAINST CONTACT. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER LAVATORIES.

4.19.5 FAUCETS.
FAUCETS SHALL COMPLY WITH 4.27.4. LEVER OPERATED, PUSH TYPE AND ELECTRONICALLY CONTROLLED MECHANISMS ARE EXAMPLES OF ACCEPTABLE DESIGNS. SELF CLOSING VALVES ARE ALLOWED IF THE FAUCET REMAINS OPEN FOR AT LEAST 10 SECONDS.

4.19.6 MIRRORS.
MIRRORS SHALL BE MOUNTED WITH THE BOTTOM EDGE OF THE REFLECTING SURFACE NO HIGHER THAN (40) FORTY INCHES FROM THE FINISH FLOOR (SEE FIG. 31).

RESTROOM DETAILS

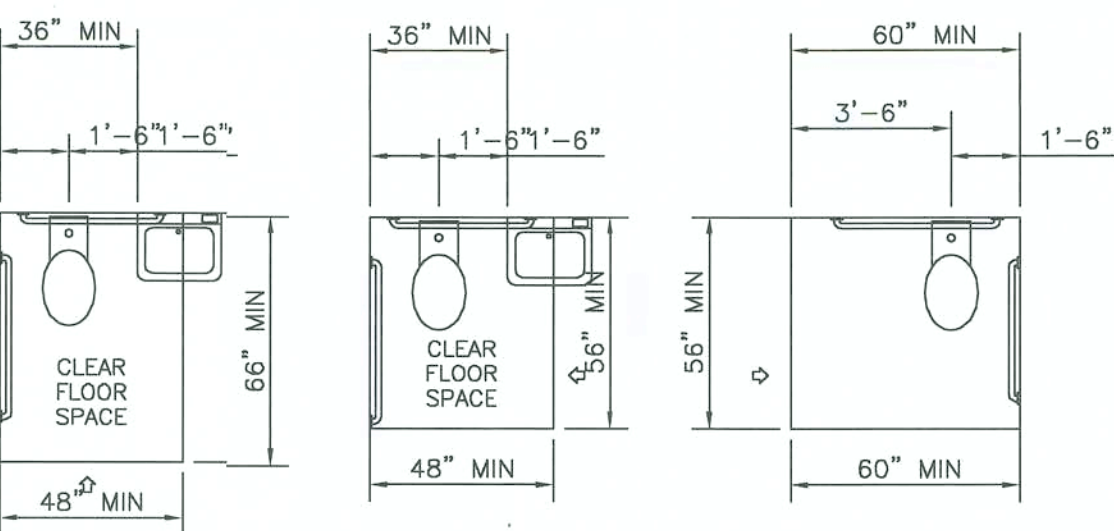


FIG. 28
CLEAR FLOOR SPACE AT WATER CLOSETS

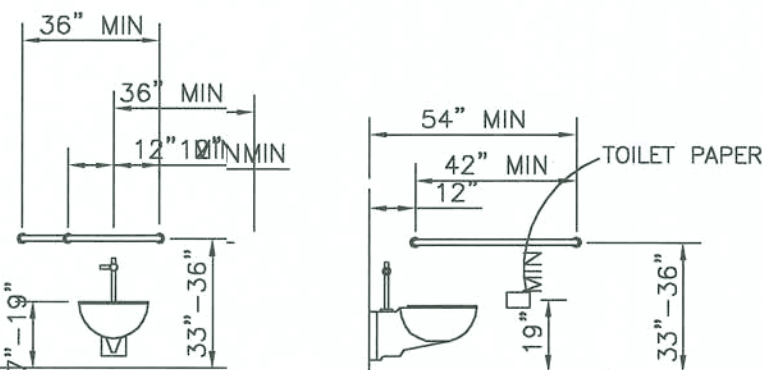


FIG. 29
GRAB BARS AT WATER CLOSETS

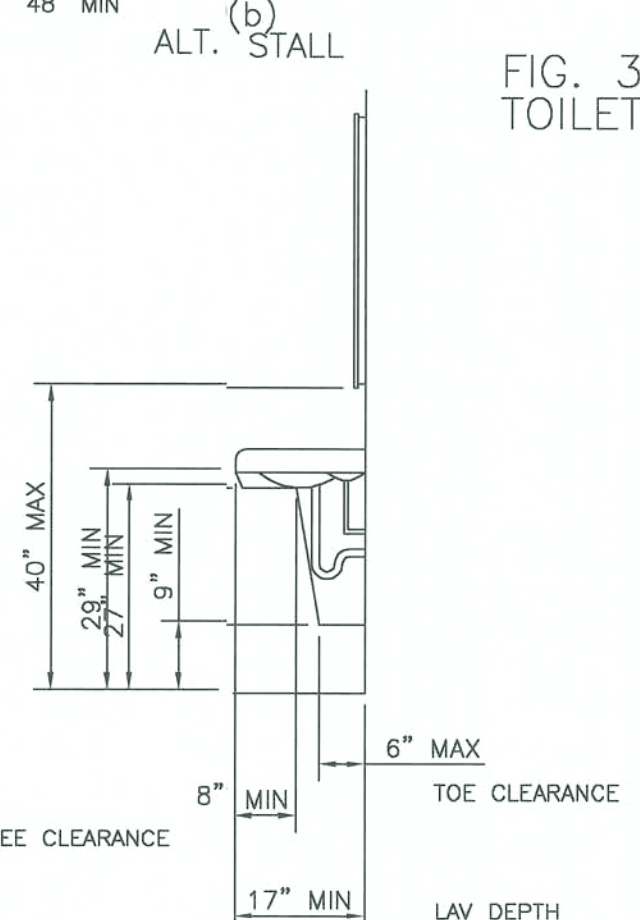
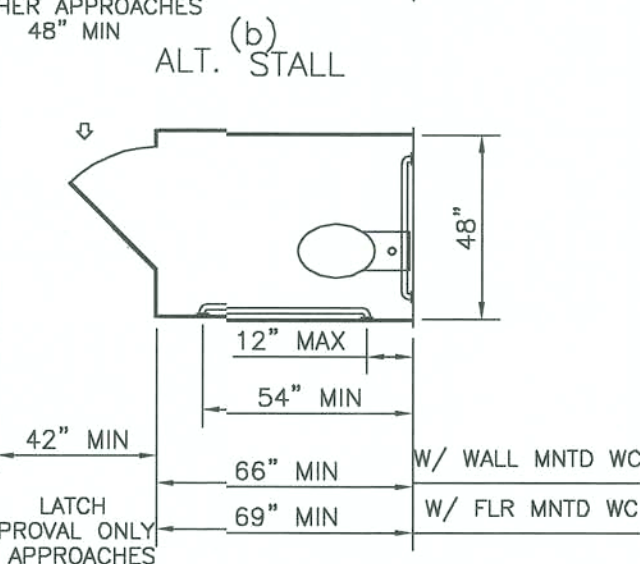
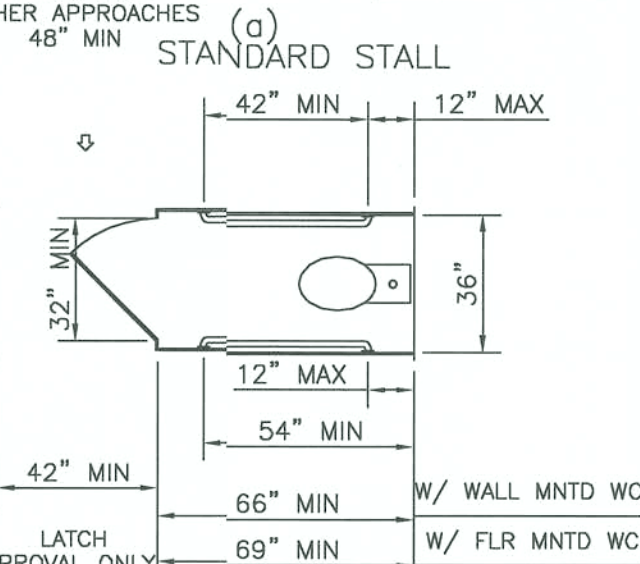
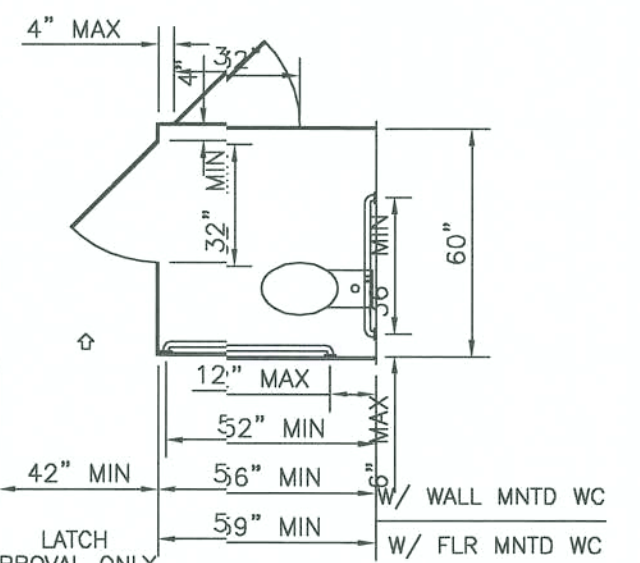
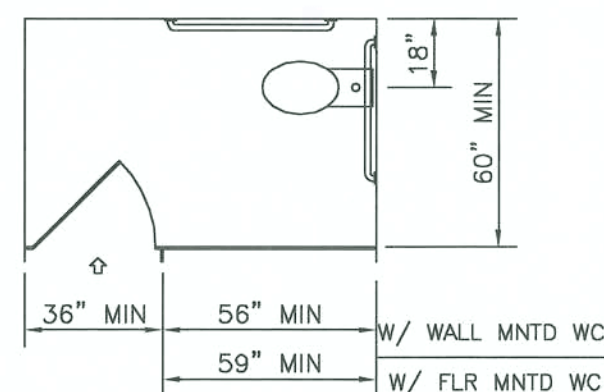


FIG. 31
LAVATORY CLEARANCES



(a-1)
STANDARD STALL (end of row)

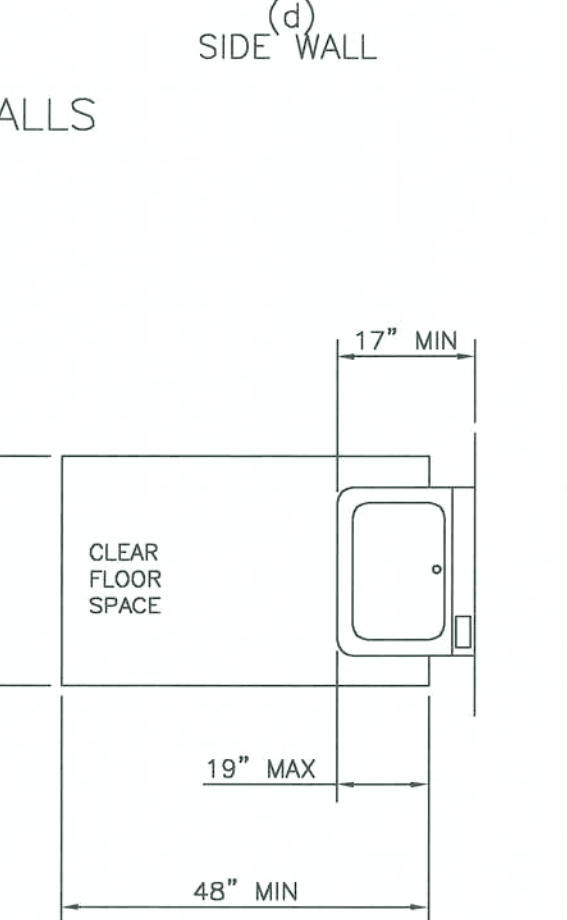
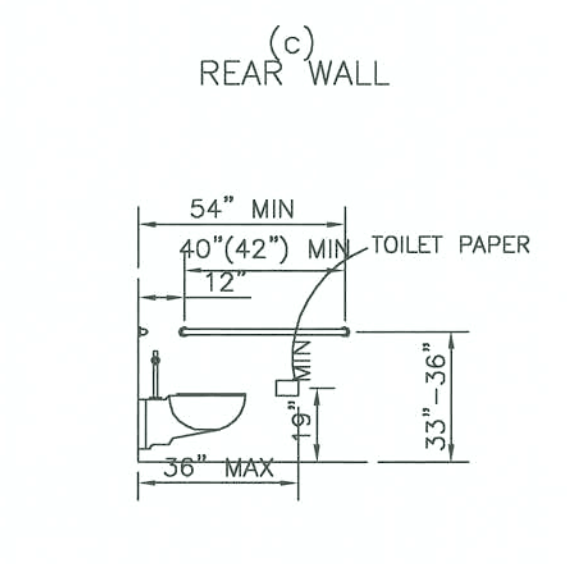
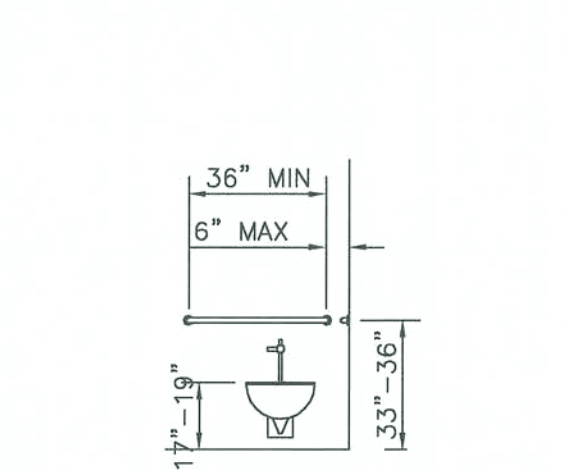
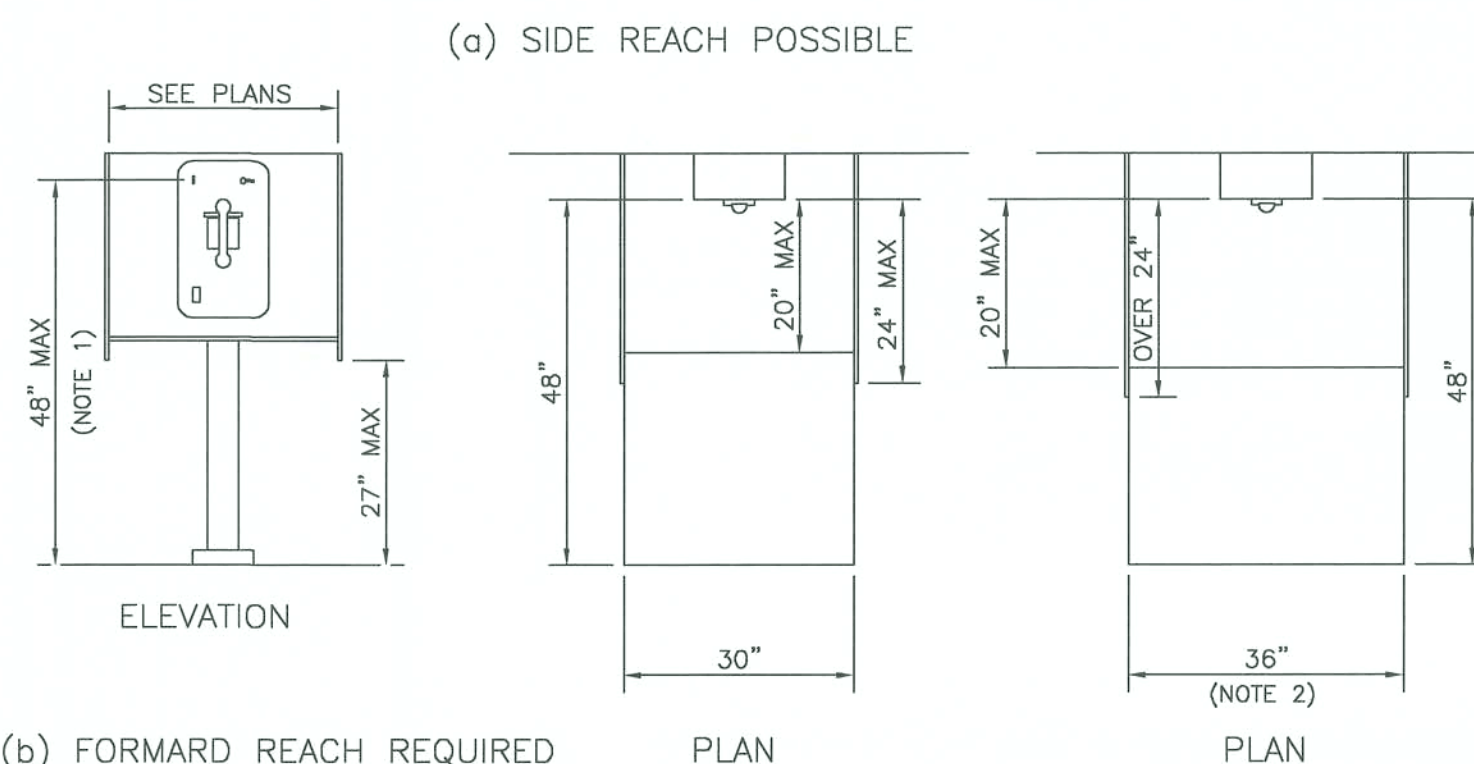
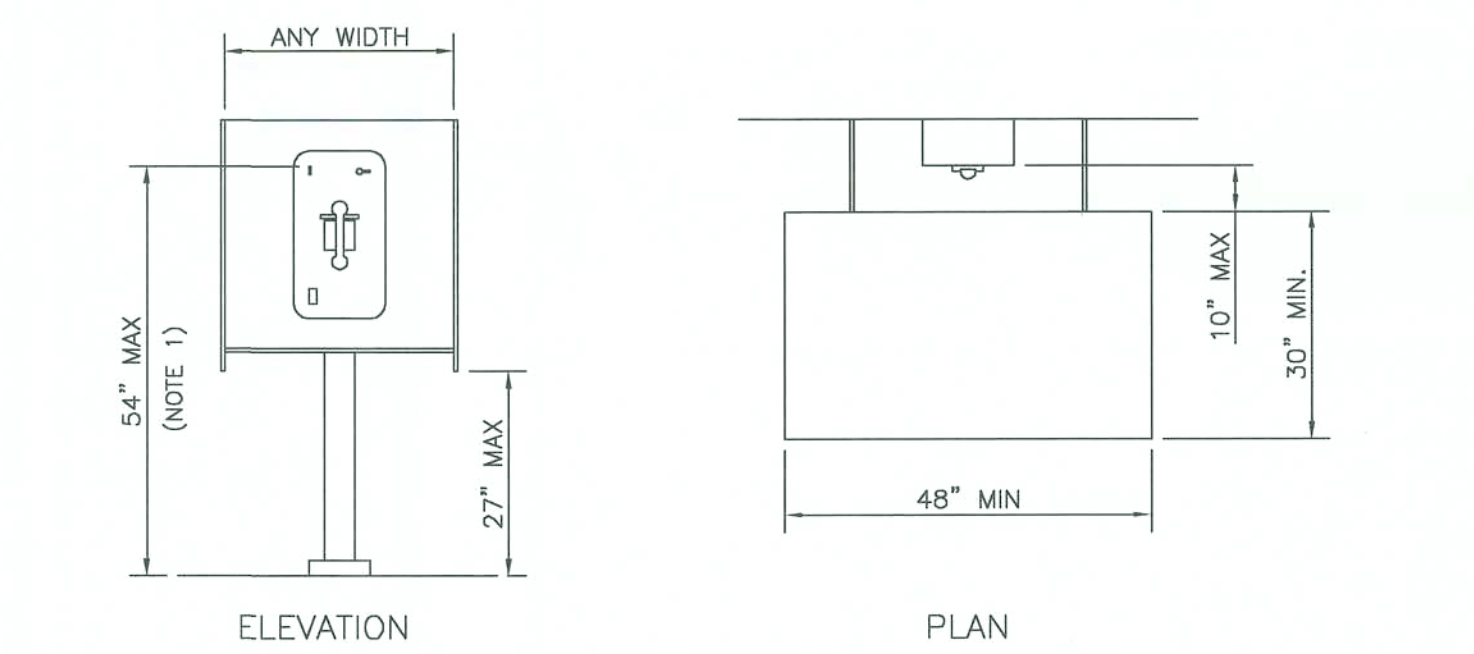


FIG. 32
CLEAR FLR SPACE AT LAV



**FIG. 44
MOUNTING HEIGHTS AND CLEARANCES FOR TELEPHONES**

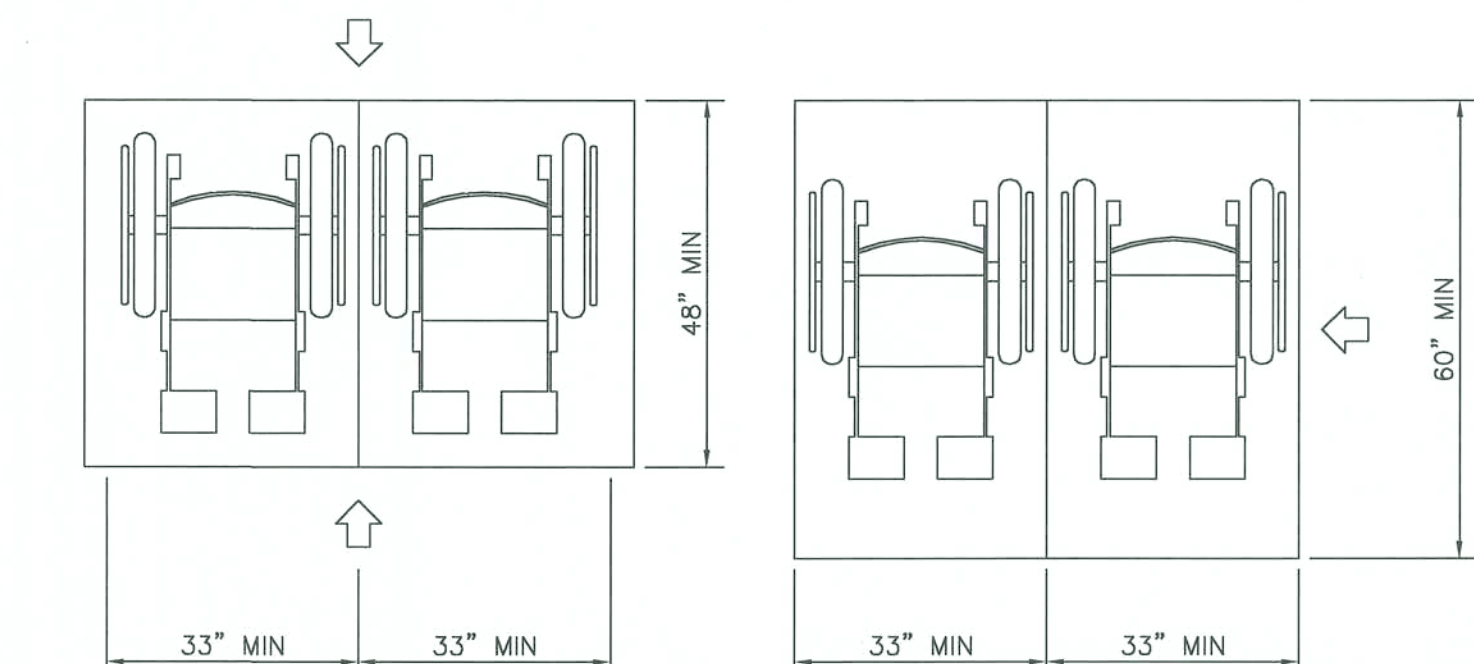
4.31 TELEPHONES:

4.31.1 GENERAL.
PUBLIC TELEPHONES REQUIRED TO BE ACCESSIBLE BY 4.1 SHALL COMPLY WITH 4.31.

4.31.2 CLEAR FLOOR OR GROUND SPACE.
A CLEAR FLOOR OR GROUND SPACE AT LEAST (30) THIRTY INCHES BY (48) FORTY-EIGHT INCHES THAT ALLOW EITHER A FORWARD OR PARALLEL APPROACH BY A WHEELCHAIR SHALL BE PROVIDED AT TELEPHONES (SEE FIG. 44). THE CLEAR FLOOR OR GROUND SPACE SHALL COMPLY WITH 4.2.4 BASIC ENCLOSURES, AND FIXED SEATS SHALL NOT IMPEDE APPROACHES TO TELEPHONES BY PEOPLE WHO USE WHEELCHAIRS.

4.31.3 MOUNTING HEIGHT.
THE HIGHEST OPERABLE PART OF THE TELEPHONE SHALL BE WITHIN THE REACH SPECIFIED IN 4.2.5 OR 4.2.6.

4.31.4 PROTRUDING OBJECTS.
TELEPHONES SHALL COMPLY WITH 4.4.



(a) FORWARD OR REAR ACCESS (b) SIDE ACCESS

FIG. 46 SPACE REQUIREMENTS FOR WHEELCHAIR SEATING SPACES IN A SERIES

4.32 FIXED OR BUILT-IN SEATING AND TABLES

4.32.1 MINIMUM NUMBER.
FIXED OR BUILT-IN SEATING OR TABLES REQUIRED TO BE ACCESSIBLE BY 4.1 SHALL COMPLY WITH 4.32.

4.32.2 SEATING.
IF SEATING SPACES FOR PEOPLE IN WHEELCHAIRS ARE PROVIDED AT FIXED TABLES OR COUNTERS, CLEAR FLOOR SPACE COMPLYING WITH 4.2.4 SHALL BE PROVIDED. SUCH CLEAR FLOOR SPACE SHALL NOT OVERLAP KNEE SPACE BY MORE THAN (19) NINETEEN INCHES (SEE FIG. 45).

4.32.3 KNEE CLEARANCE.
IF SEATING FOR PEOPLE IN WHEELCHAIRS IS PROVIDED AT TABLES OR COUNTERS, KNEE SPACES AT LEAST (27) TWENTY-SEVEN INCHES HIGH, (30) THIRTY INCHES WIDE AND (19) NINETEEN INCHES DEEP SHALL BE PROVIDED (SEE FIG. 45).

4.32.4 HEIGHT OF TABLES OR COUNTERS.
THE TOPS OF ACCESSIBLE TABLES AND COUNTERS SHALL BE FROM (28) TWENTY-EIGHT INCHES TO (34) THIRTY-FOUR INCHES ABOVE THE FINISHED FLOOR OR GROUND.

SEATING DETAILS

ALL HANDICAP REQUIREMENTS MUST COMPLY WITH LOCEL GOVERNING REGULATIONS. THIS INFORMATION WAS OBTAINED FROM AMERICANS WITH DISABILITIES ACT ADA COMPLIANCE GUIDE, THOMPSON PUBLISHING GROUP, INC. AUGUST 1990



4 Dzines, LLC
3225 Shallowford Road
Suite 430 Marietta, GA. 30062
P.770.977.9996
F.770.579.0643

CONFIDENTIAL PROPRIETARY DESIGNS AND CONCEPTS
The design and concept illustrated herein are the confidential property of 4 Dzines, LLC. Loan recipient of the design and concept agreement between 4 Dzines, LLC and 4 Dzines, LLC. The design and concept agreement shall remain the property of 4 Dzines, LLC. All design and concept information shall be held in confidence and shall not be disclosed or used for any other purpose without the written consent of 4 Dzines, LLC. These designs, drawings, specifications, and notes shall be the property of 4 Dzines, LLC. No part of these designs, drawings, specifications, and notes shall be reproduced or used for any other purpose without the written consent of 4 Dzines, LLC. These designs, drawings, specifications, and notes shall be the property of 4 Dzines, LLC. No part of these designs, drawings, specifications, and notes shall be reproduced or used for any other purpose without the written consent of 4 Dzines, LLC.

Client



Seal Area

Revisions:

No.	Date	Revision	By
1	00.00.00	X	xxx
2		x	
3			
4			
5			
6			
7			
8			
9			

Project Title:

MOE'S of Lake City
Columbia County
Lake City, FL

In-Fill

Sheet Description:

Cover Sheet - 3

Project #:
D00630-S04

Sheet #:

Date: 10.28.04
Scale: 1/4"=1'-0"
Designer: MEB

CS-3

GENERAL FRAMING NOTES

- ALL INTERIOR ELEVATIONS DIMENSIONS ARE TO FINISH FACE OF WALLBOARD.
- ALL NEW DOORS & WINDOWS ARE IN CENTER OF WALL PANEL, OR 4" OFF ADJACENT WALL, UNLESS NOTED OTHERWISE.
- ALL INTERIOR WALLS ARE OF 3 5/8" METAL STUDS, UNLESS NOTED OTHERWISE. ALL EXTERIOR WALLS ARE EXISTING UNLESS NOTED
- ALL WALLS AT INTERIOR MECHANICAL ROOMS SHALL BE ONE HOUR RATED. PROVIDE 5/8" FIRE RATED GYPSUM BOARD ON BOTH SIDES OF WALLS. (AS PER GYPSUM ASSOCIATION TEST WP 3605)
- GYPSUM BOARD JOINTS SHALL BE STAGGERED AS REQUIRED BY LOCAL BUILDING CODES.
- PROVIDE WATER RESISTANT GYPSUM BOARDS AROUND FIXTURES, AND ALL KITCHEN AND SERVICE LINE WALLS TO RECEIVE FRP PANEL.
- ALL EXPOSED CABINET ENDS SHALL HAVE FINISH PANELS. GENERAL CONTRACTOR SHALL COORDINATE LOCATION OF ALL CABINET FILLERS, FALSE PANELS, MISC. COMPONENTS FOR CABINETRY.
- ALL COUNTERTOP / WALL INTERSECTIONS SHALL HAVE A 4" HIGH BACKSPLASH.
- DO NOT SCALE DRAFTING, REPORT EVERY ERRORS IN DIMENSIONING TO ARCHITECT BEFORE PROCEEDING WITH WORK.
- INSTALL BLOCKING IN WALL FOR BABY CHANGING TABLE, IN MEN'S AND WOMEN'S TOILET, AND FOR ALL WALL MOUNTED SHELVING.

WALL LEGEND

- /// FULL HEIGHT INTERIOR WALL-NEW
- FULL HEIGHT INTERIOR WALL FRAMING W/ 3-5/8" METAL STUDS - EXISTING
- LOW WALL

NOTE: ALL DIMENSIONS ARE TO FACE OF STUD, CENTERLINE OF COLUMN OR FACE OF BRICK STUCCO UNLESS NOTED OTHERWISE.

IMPORTANT NOTE:

INTERIOR PLYWOOD WALL SURFACES REQUIRE APPLIED FIRE PROOFING. REFER TO SPECIFICATIONS FOR PRODUCT PLACEMENT INFORMATION.

WINDOW SCHEDULE

- (A) ALL EXTERIOR WINDOWS EXISTING.
NO NEW WINDOWS

* NOTE: PROVIDE A MINIMUM OF 18" CLEAR AREA ON THE PULL SIDE OF ALL DOORS.

* NOTE: ALL DOOR HARDWARE MUST BE OF THE LEVER TYPE.

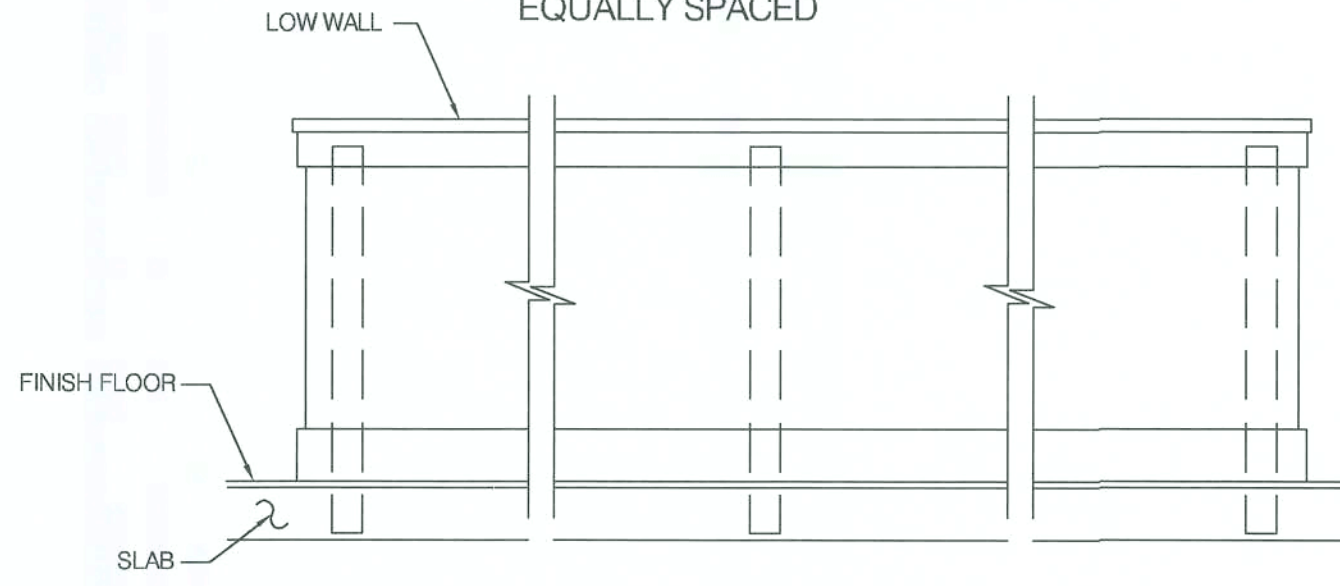
DOOR SCHEDULE			
#	WIDTH	MATERIAL	NOTES
1	3'-0"	EXISTING	1, 2, 3, 11, 13
2	3'-0"	EXISTING	1, 2, 3, 11, 13
3	3'-0"	EXISTING	1, 2, 3, 11, 13
4	3'-0"	S.C. WOOD	3, 5, 7
5	3'-0"	S.C. WOOD	3, 5, 7, 13
6	3'-0"	S.C. WOOD	3, 5, 7, 13
7	3'-0"	S.C. WOOD	3, 5, 6, 7, 14
8	3'-0"		10
9	3'-0"	EXISTING	2, 3, 11, 13

DOOR SCHEDULE NOTES

(VERIFY ALL HARDWARE TO LOCAL CODES)

- ALUMINUM-NARROW STILE DOOR IN 4-1/2"X 1-3/4" AL. FRAME, OFFSET HUNG, TEMPERED GLASS.
- PROVIDE METAL THRSHOLD AND WEATHERSTRIPPING
- PROVIDE SURFACE MOUNTED CLOSER.
- INSULATED, FLUSHJ, H.M. DOOR AND METAL FRAME
- ALL INTERIOR DOORS OTHER THAN ALUM. DOORS SHALL BE SET IN HOLLOW METAL FRAMES
- GLASS WITH WIRE WINDOW.
- PROVIDE KICK PLATES, PUSH PLATE, AND PULL HANDLE.
- MUST BE 2'-8" CLEAR OPENING.
- SUPPLIED W/TOILET PARTITION.
- SUPPLIED W/WALK-BOX.
- PROVIDE APPROVED PANIC HARDWARE.
- PROVIDE EXIT ALARM.
- PROVIDE LOCKSET
- PROVIDE LOCKSET W/ DEADBOLT
- CASE OPENING
- VENT LOUVER PANEL

NOTE:
FOR LOW WALL SUPPORT PLACE 3
3 1/2"x3 1/2" CORE STEEL FRAME INTO
SLAB AT ENDS AND MID WALL. FOR
LONGER WALLS, USE 2 POINTS
EQUALLY SPACED



1 LOW WALL DETAIL
A-1 SCALE: NTS

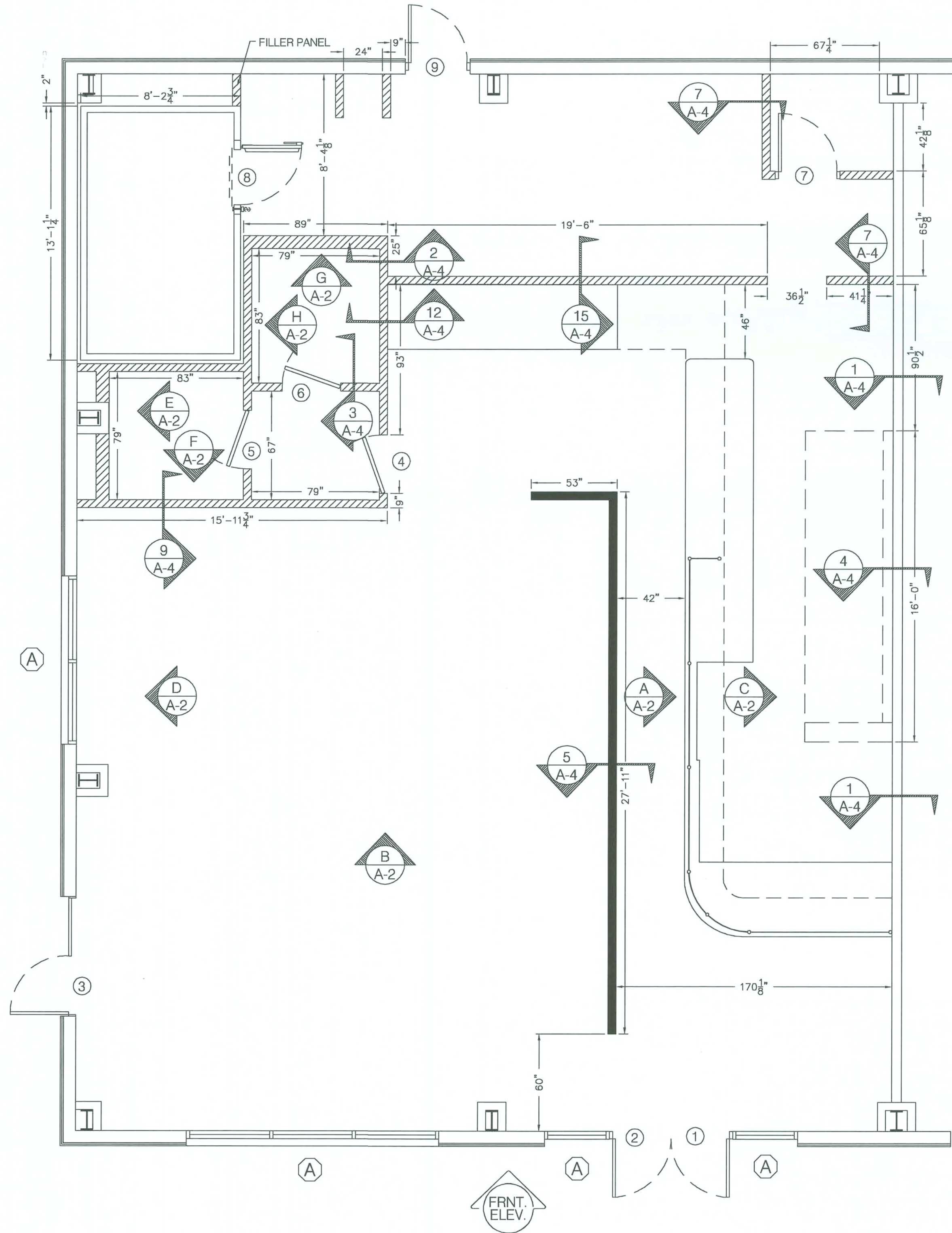
GENERAL NOTES:

* ALL SUBCONTRACTORS ARE RESPONSIBLE FOR VERIFYING INFORMATION OF THEIR SPECIFIC TRADE WITH OTHER TRADE SUBCONTRACTORS AND THE G.C.

* VERIFY ANY DISCREPANCIES ON PLANS OR SITE WITH SITE SUPERINTENDENT

* AN OMISSION ON THE PLAN DOES NOT RELEASE THE SUBCONTRACTOR FROM THE RESPONSIBILITY OF COMPLETING WORK TO ALL AREA CODES.

FLOOR PLAN



4 Dzines, LLC

3225 Shallowford Road
Suite 430 Marietta, GA. 30062
P.770.977.9996
F.770.579.0643

CONFIDENTIAL PROPRIETARY DESIGNS AND CONCEPTS

The designs and concepts contained herein are the confidential property of 4 Dzines, LLC. Upon completion of the development contract, the designs and concepts shall be returned to 4 Dzines, LLC. No part of this document may be reproduced or transmitted in any form or by any means electronic or mechanical, including photocopying, recording, or by any information storage or retrieval system, without prior written permission from 4 Dzines, LLC. The designs and concepts are provided for informational purposes only and are not intended to be used for any other purpose. All designs and concepts are the property of 4 Dzines, LLC. All rights reserved.

Client



Seal Area

Revisions:

No.	Date	Revision	By
1	00.00.00	X	xxx
2			
3			
4			
5			
6			
7			
8			
9			

Project Title:

MOE'S of Lake City
Columbia County
Lake City, FL

In-Fill

Sheet Description:

Floor Plan

Project #:
D00630-S04

Sheet #:

A-1

Date: 10.28.04
Scale: 1/4"=1'-0"
Designer: MEB

INTERIOR ELEVATIONS



4 Dzines, LLC
3225 Shallowford Road
Suite 430 Marietta, GA. 30062
P.770.977.9996
F.770.579.0643

CONFIDENTIAL, PROPRIETARY DESIGNS AND CONCEPTS
The designs and drawings contained herein are the confidential property of 4Dzines, LLC. Any reproduction or use of these designs and drawings without the written permission of 4Dzines, LLC is strictly prohibited. The designs and drawings are provided for informational purposes only and are not to be used for any other purpose. All designs and drawings are the property of 4Dzines, LLC and are to be returned to 4Dzines, LLC upon request. All designs, drawings, specifications and copies are to be returned to 4Dzines, LLC.

Client



Seal Area

[Signature]
11/16/04

Revisions:

No.	Date	Revision	By
1	00.00.00	X	XXX
2			
3			
4			
5			
6			
7			
8			
9			

Project Title:

MOE'S of Lake City
Columbia County
Lake City, FL

In-Fill

Sheet Description:

Interior Elevations

Project #:
D00630-S04

Date: 10.28.04
Scale: 1/4"=1'-0"
Designer: MEB

Sheet #:

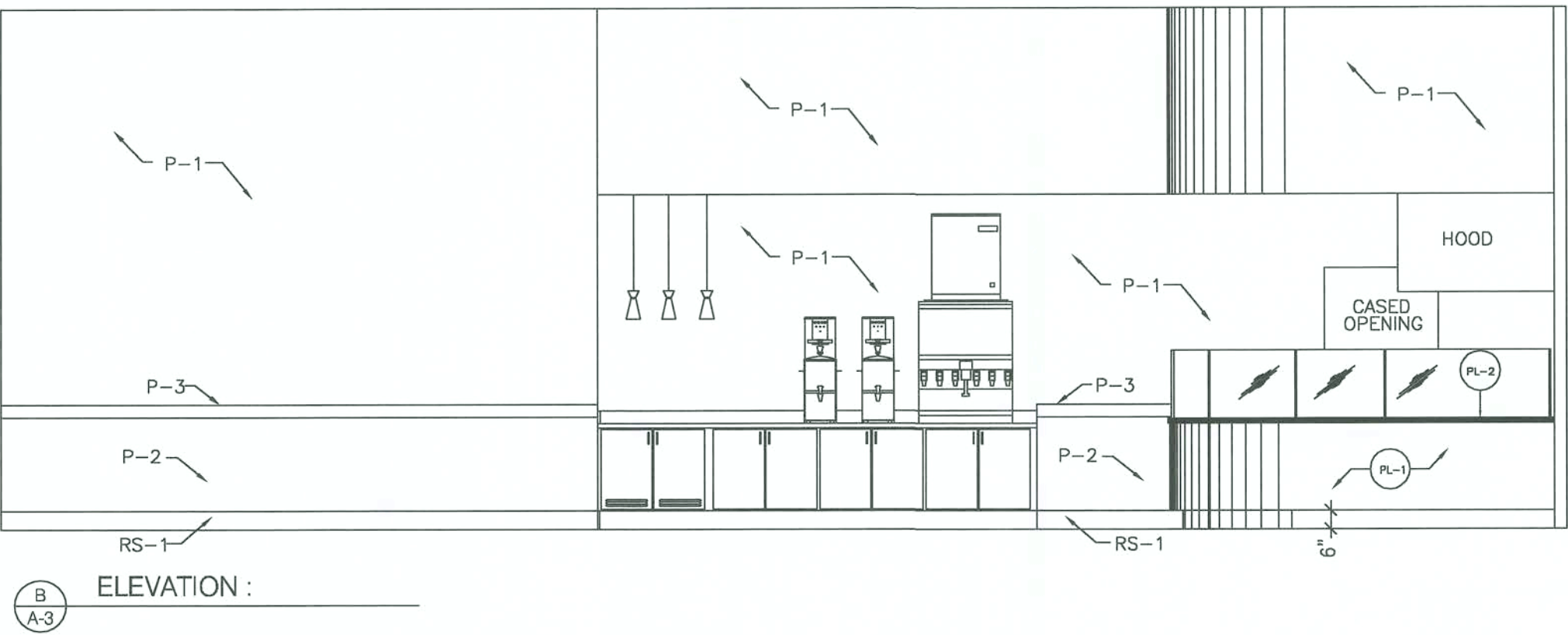
A-2

GENERAL NOTES:

* ALL SUBCONTRACTORS ARE RESPONSIBLE FOR VERIFYING INFORMATION OF THEIR SPECIFIC TRADE WITH OTHER TRADE SUBCONTRACTORS AND THE G.C.

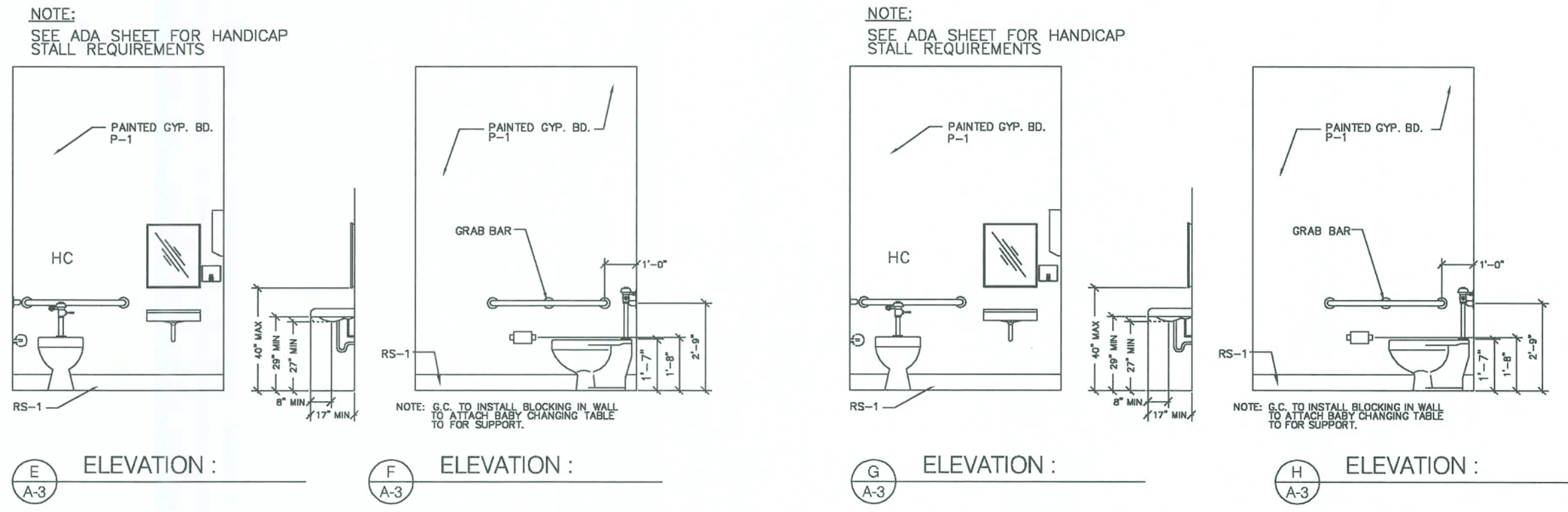
* VERIFY ANY DISCREPANCIES ON PLANS OR SITE WITH SITE SUPERINTENDENT

* AN OMISSION ON THE PLAN DOES NOT RELEASE THE SUBCONTRACTOR FROM THE RESPONSIBILITY OF COMPLETING WORK TO ALL AREA CODES.



ELEVATION :

B
A-3



ELEVATION :

E
A-3

ELEVATION :

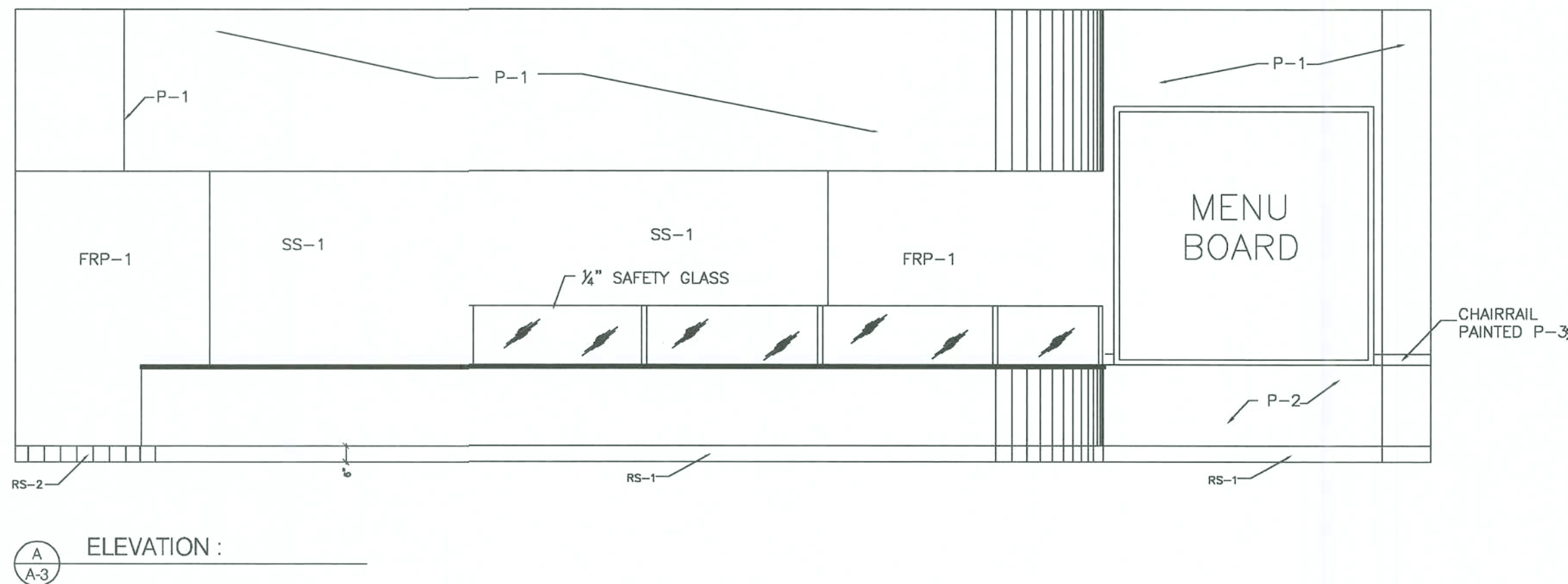
F
A-3

ELEVATION :

G
A-3

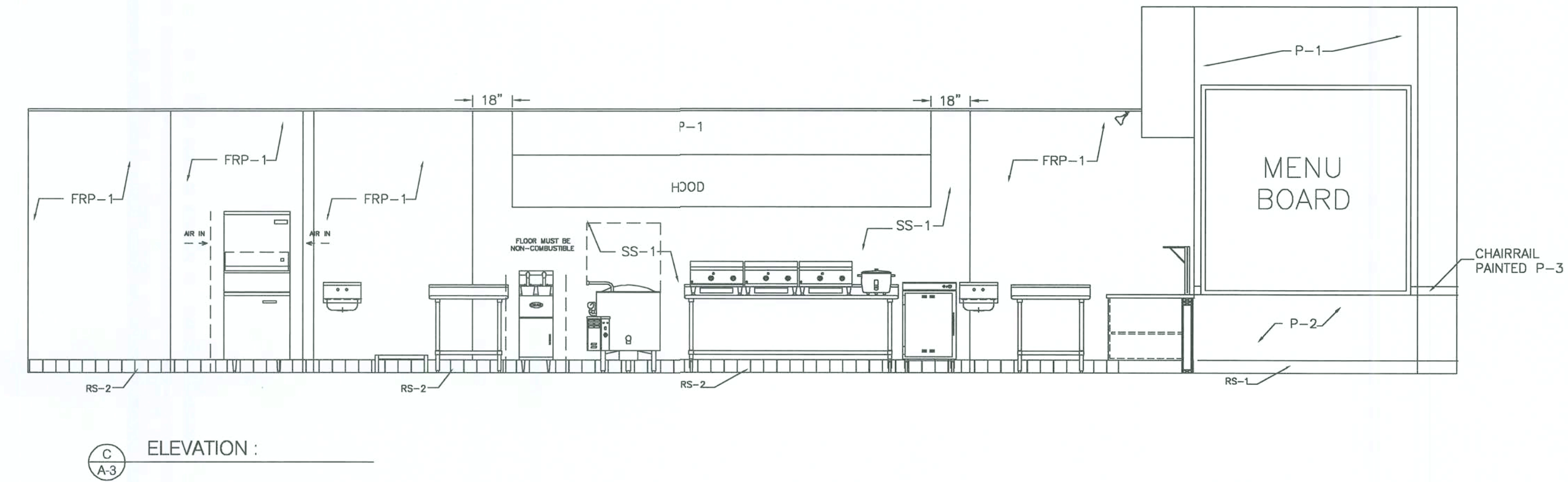
ELEVATION :

H
A-3



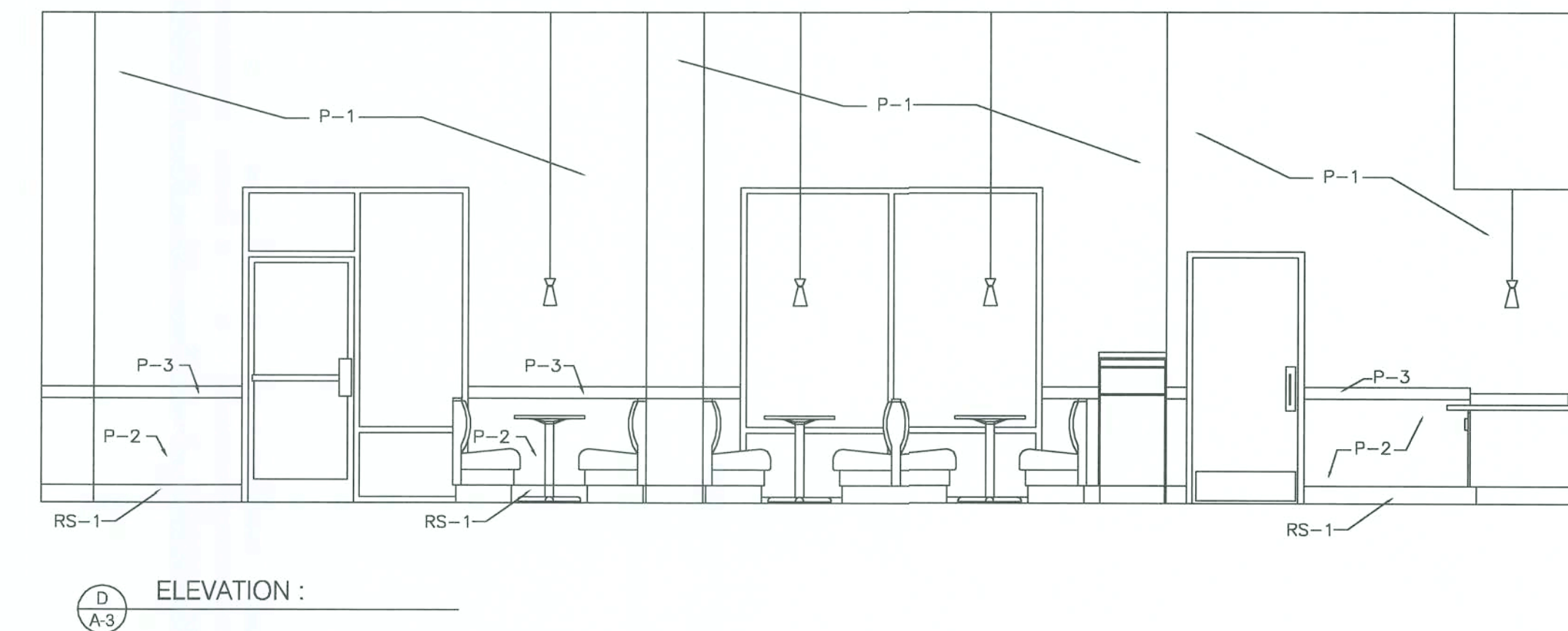
ELEVATION :

A
A-3



ELEVATION :

C
A-3



ELEVATION :

D
A-3

MILLWORK DETAILS



4 Dzines, LLC
3225 Shallowford Road
Suite 430 Marietta, GA. 30062
P.770.977.9996
F.770.579.0643

CONFIDENTIAL PROPRIETARY DESIGNS AND CONCEPTS
The designs and all concepts illustrated herein are the confidential property of 4 Dzines, LLC. Any
reproduction or use of these designs without the express written consent of 4 Dzines, LLC is
prohibited. These designs are the property of 4 Dzines, LLC and are not to be used for any other
purpose without the express written consent of 4 Dzines, LLC. These designs, drawings,
specifications, and notes shall not be reproduced or used for any other purpose
without the express written consent of 4 Dzines, LLC. These designs, drawings,
specifications, and notes shall not be used to construct or copy any other design to any other
project without the express written consent of 4 Dzines, LLC. Upon request all drawings, specifications and notes are to be returned to 4 Dzines, LLC.

Client



Seal Area

John R. A.
6/16/04

Revisions:

No.	Date	Revision	By
1	00.00.00	X	xxx
2			
3			
4			
5			
6			
7			
8			
9			

Project Title:

MOE'S of Lake City
Columbia County
Lake City, FL

In-Fill

Sheet Description:

Millwork Details

Project #:
D00630-S04

Sheet #:

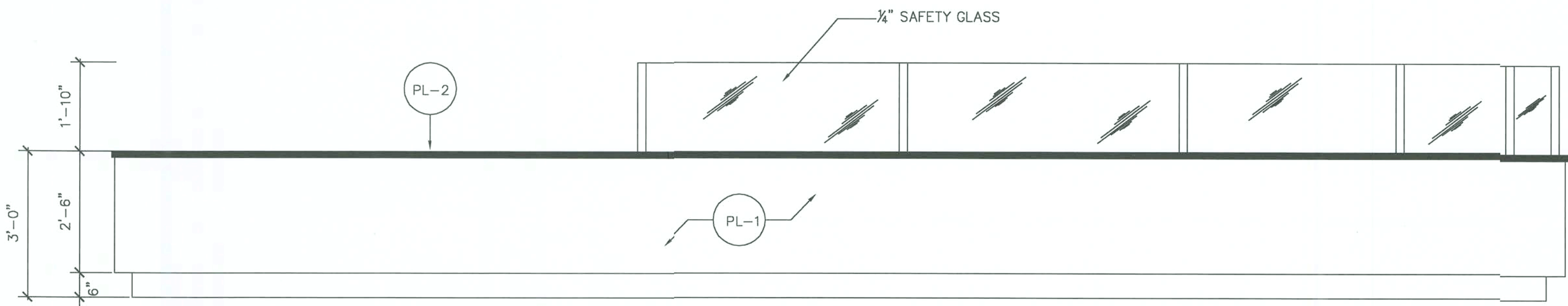
A-3

GENERAL NOTES:

* ALL SUBCONTRACTORS ARE RESPONSIBLE FOR
VERIFYING INFORMATION OF THEIR SPECIFIC TRADE

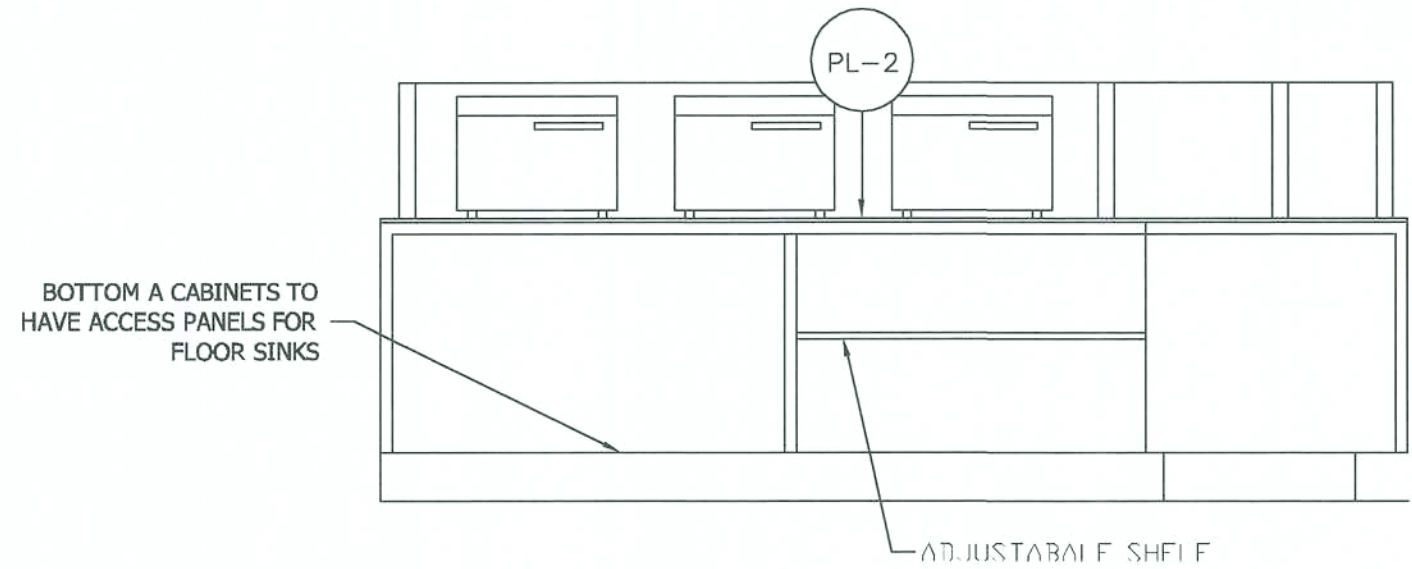
* VERIFY ANY DISCREPANCIES ON PLANS
OR SITE WITH SITE SUPERINTENDENT

* AN OMISSION ON THE PLAN DOES NOT RELEASE THE
SUBCONTRACTOR FROM THE RESPONSIBILITY OF
COMPLETING WORK TO ALL AREA CODES.

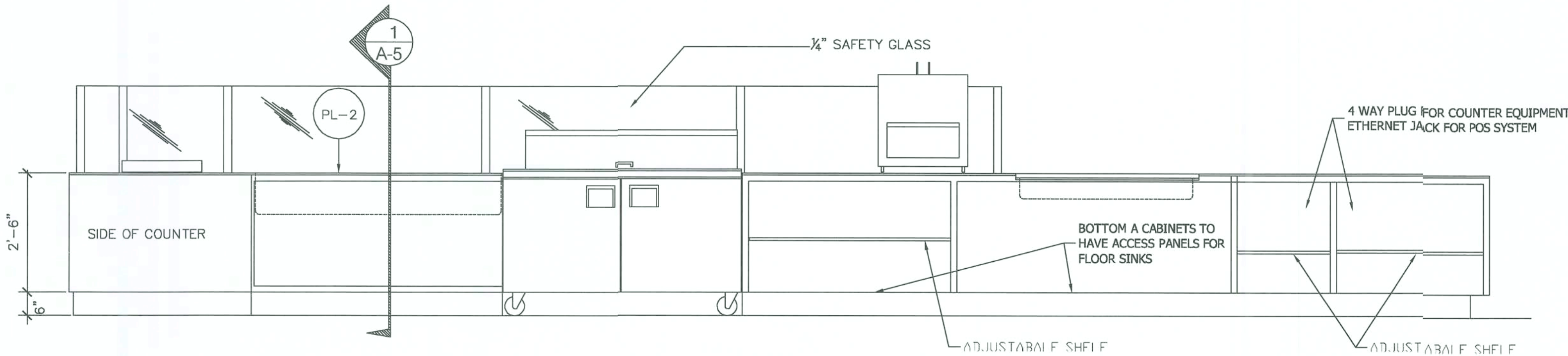


1 COUNTER FRONT ELEVATION
A-3 SCALE: 1/2" = 1'-0"

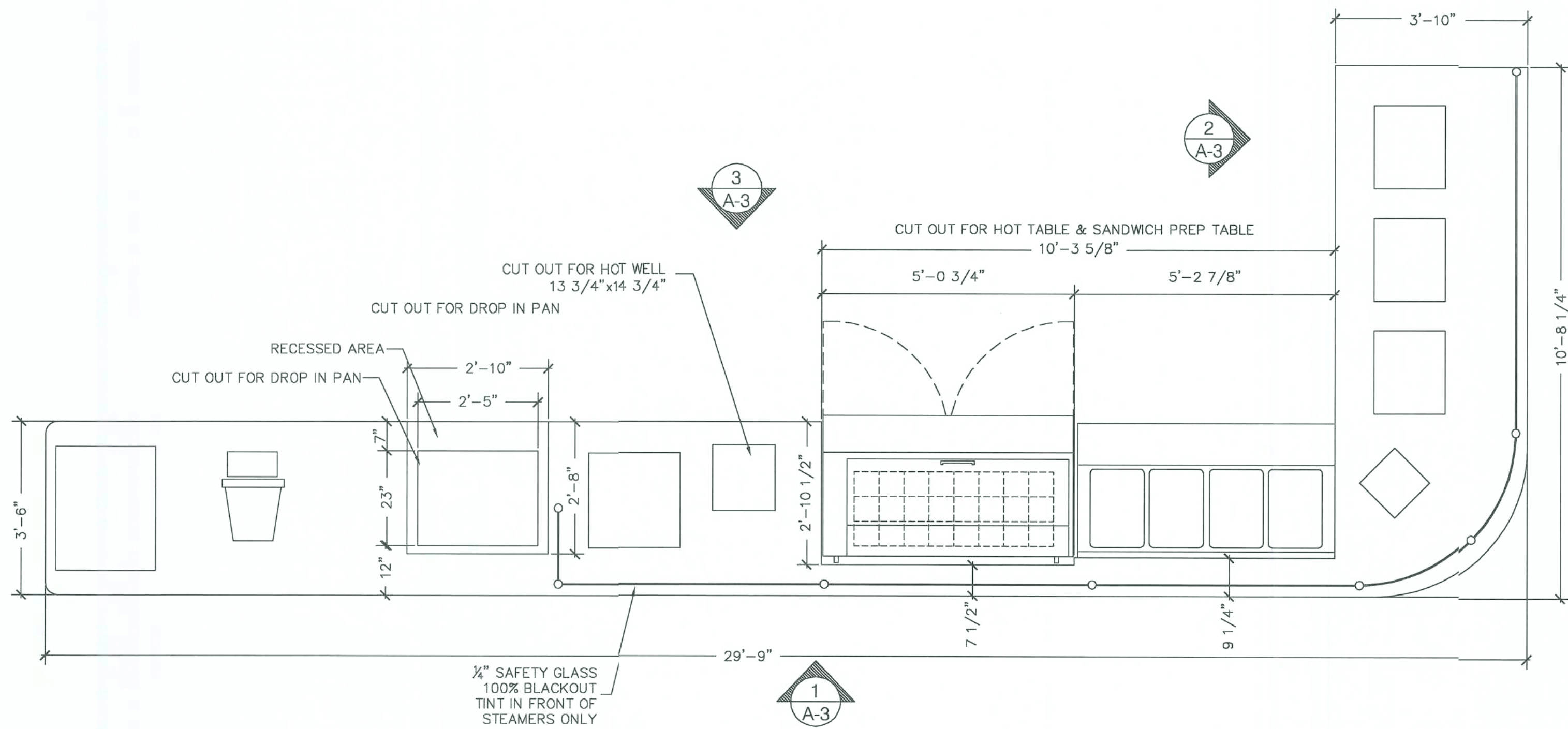
NOTE: (1) 100% BLACKOUT TINT IN FRONT
OF STEAMERS.
(2) 100% BLACKOUT TINT 6" HIGH
BAND AROUND BOTTOM OF REMAINDER
OF SNEEZE GUARD.



2 FRONT COUNTER ELEVATION
A-3 SCALE: 1/2" = 1'-0"



3 COUNTER BACK ELEVATION
A-3 SCALE: 1/2" = 1'-0"



5 COUNTER PLAN
A-3 SCALE: 1/2" = 1'-0"

MILLWORK FINISH LEGEND

SYMBOL	MANUFACTURER	PRODUCT #	DESCRIPTION
PL-1	WILSONART	4745-60	MAROOCHY BRUSH
PL-2	NEVAMAR	S-6-53T	JETT BLACK TEXTURED

MILLWORK DETAILS



4 Dzines, LLC
3225 Shallowford Road
Suite 430 Marietta, GA. 30062
P. 770.977.9996
F. 770.579.0643

CONFIDENTIAL PROPRIETARY DESIGNS AND CONCEPTS
The designs and concepts contained herein are the confidential property of 4 D Zines, LLC. Upon completion of the development contract agreement between Client's Name and 4 D Zines, LLC, all drawings, illustrations, specifications and copies thereof are the property of Client's Name. No part of this document may be reproduced or transmitted in any form or by any means electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without prior written permission from 4 D Zines, LLC. These drawings, illustrations, specifications, and copies shall not be reproduced or used for any other purpose than as stated without the express written permission of 4 D Zines, LLC. Should any drawings, illustrations, specifications, and copies be used for any other purpose, the user shall be responsible for obtaining all necessary permissions. Upon request all drawings, illustrations, specifications and copies are to be returned to 4 D Zines, LLC.

Client



Seal Area

[Handwritten signature]
11/16/04

Revisions:

No.	Date	Revision	By
1	00.00.00	X X	XXX
2			
3			
4			
5			
6			
7			
8			
9			

Project Title:

MOE'S of Lake City
Columbia County
Lake City, FL

In-Fill

Sheet Description:

Millwork Details

Project #:
D00630-S04

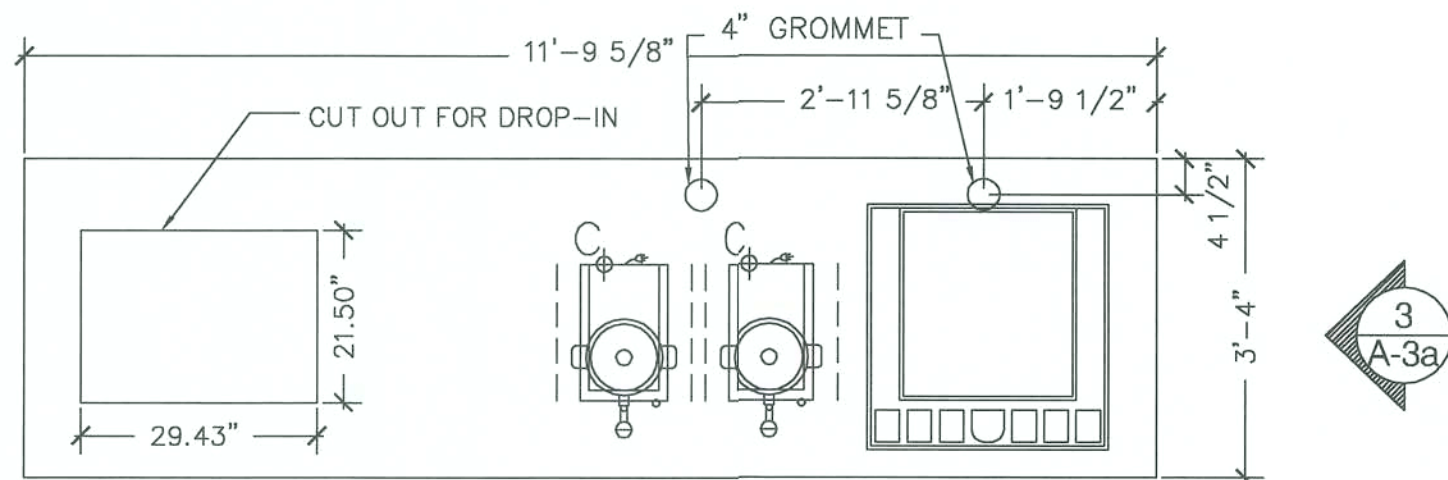
Date: 10.28.04
Scale: 1/4"=1'-0"
Designer: MEB

Sheet #:

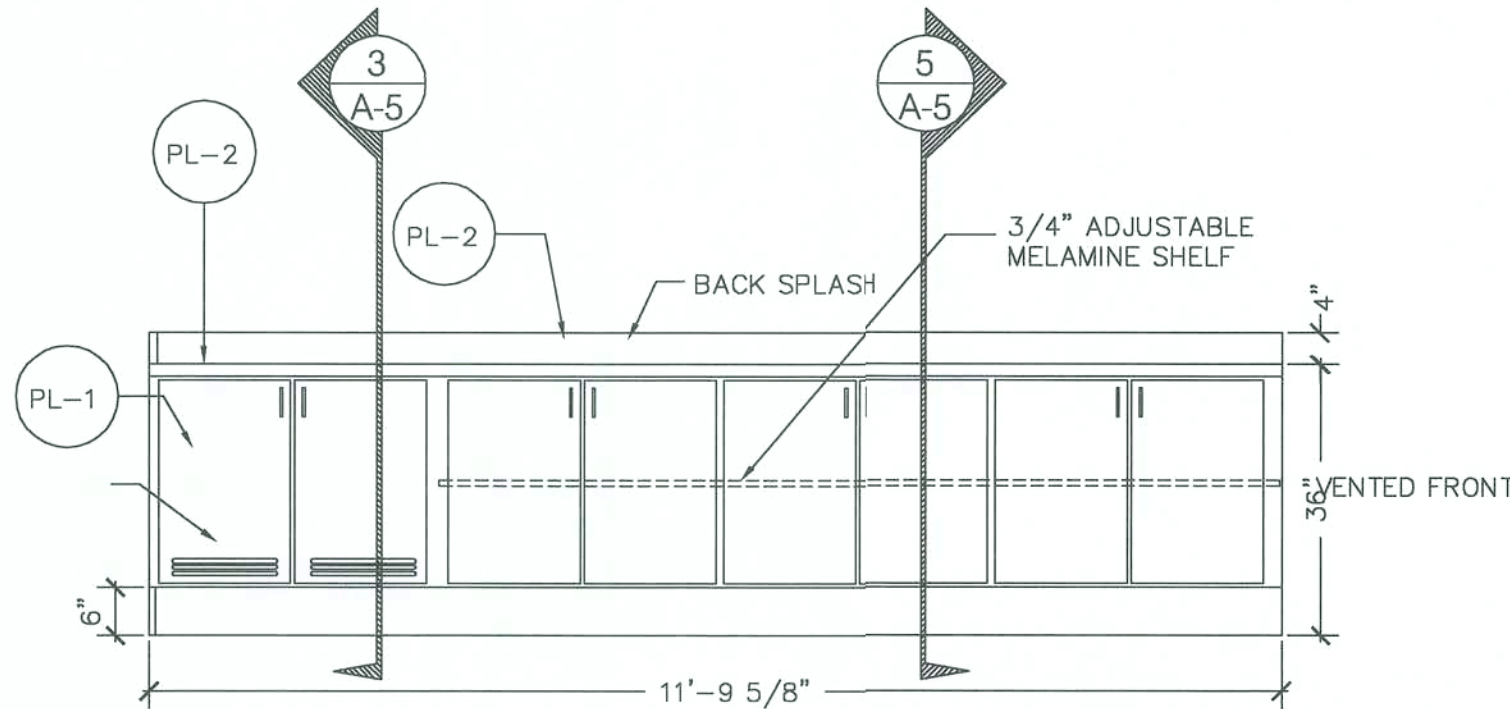
A-3a

MILLWORK FINISH LEGEND

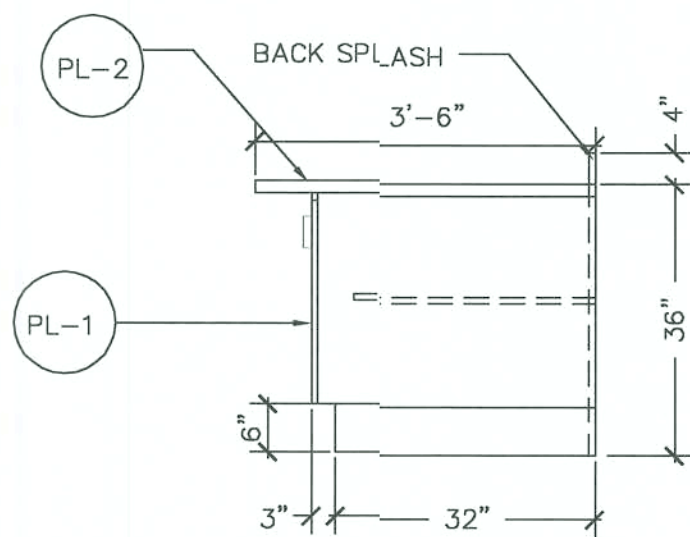
SYMBOL	MANUFACTURER	PRODUCT #	DESCRIPTION
PL-1	WILSONART	4745-60	MAROOCHY BRUSH
PL-2	NEVAMAR	S-6-53T	JETT BLACK TEXTURED



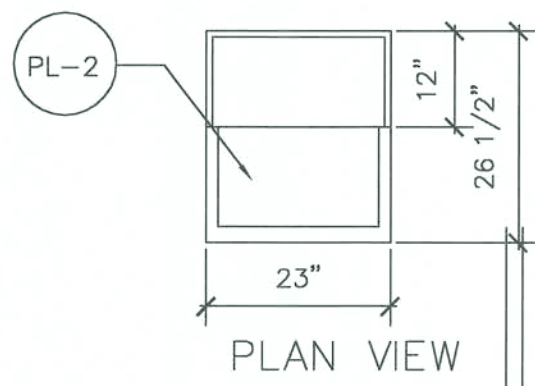
1 DRINK COUNTER PLAN
A-3a SCALE: 1/2" = 1'-0"



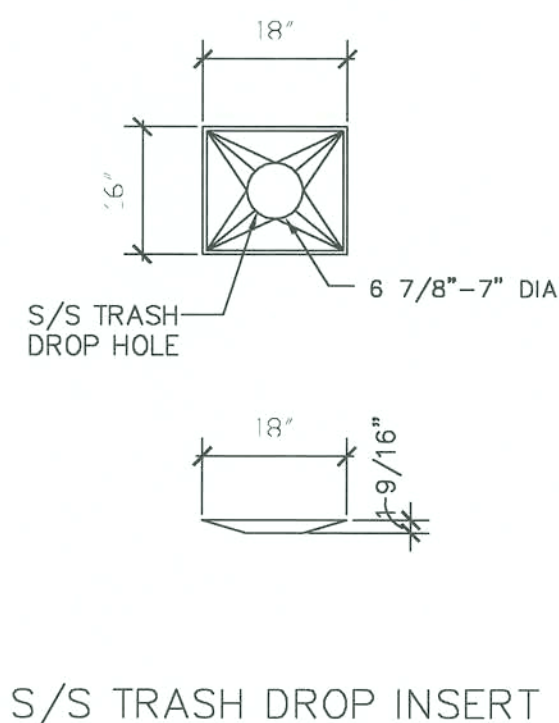
2 SALSA/DRINK FRONT ELEVATION
A-3a SCALE: 1/2" = 1'-0"



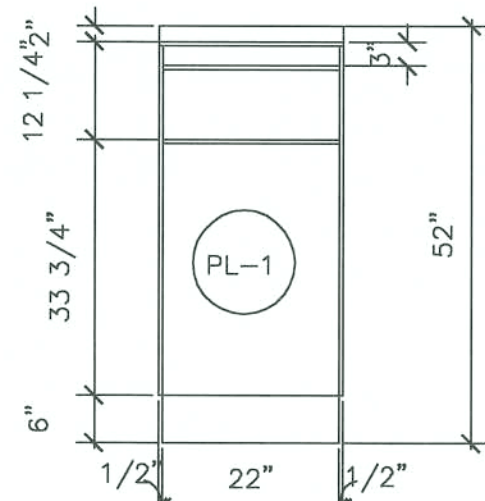
3 SALSA/DRINK SIDE ELEVATION
A-3a SCALE: 1/2" = 1'-0"



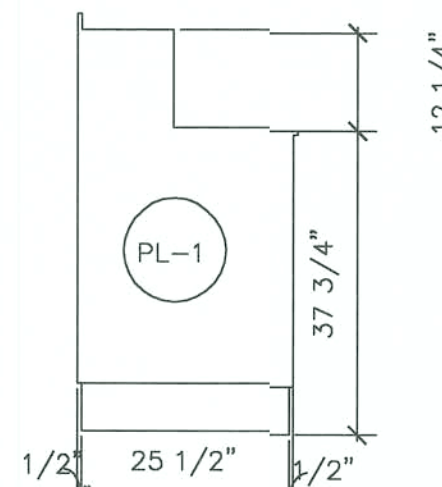
NOTE:
ALL PLYWOOD
MELOAT INTERIOR
S/S TRASH DROP
S/S INSET IN BOTTOM
S/S AROUND TOEKICK
4 CASTERS
PLASTIC LAMINATE



S/S TRASH DROP INSERT



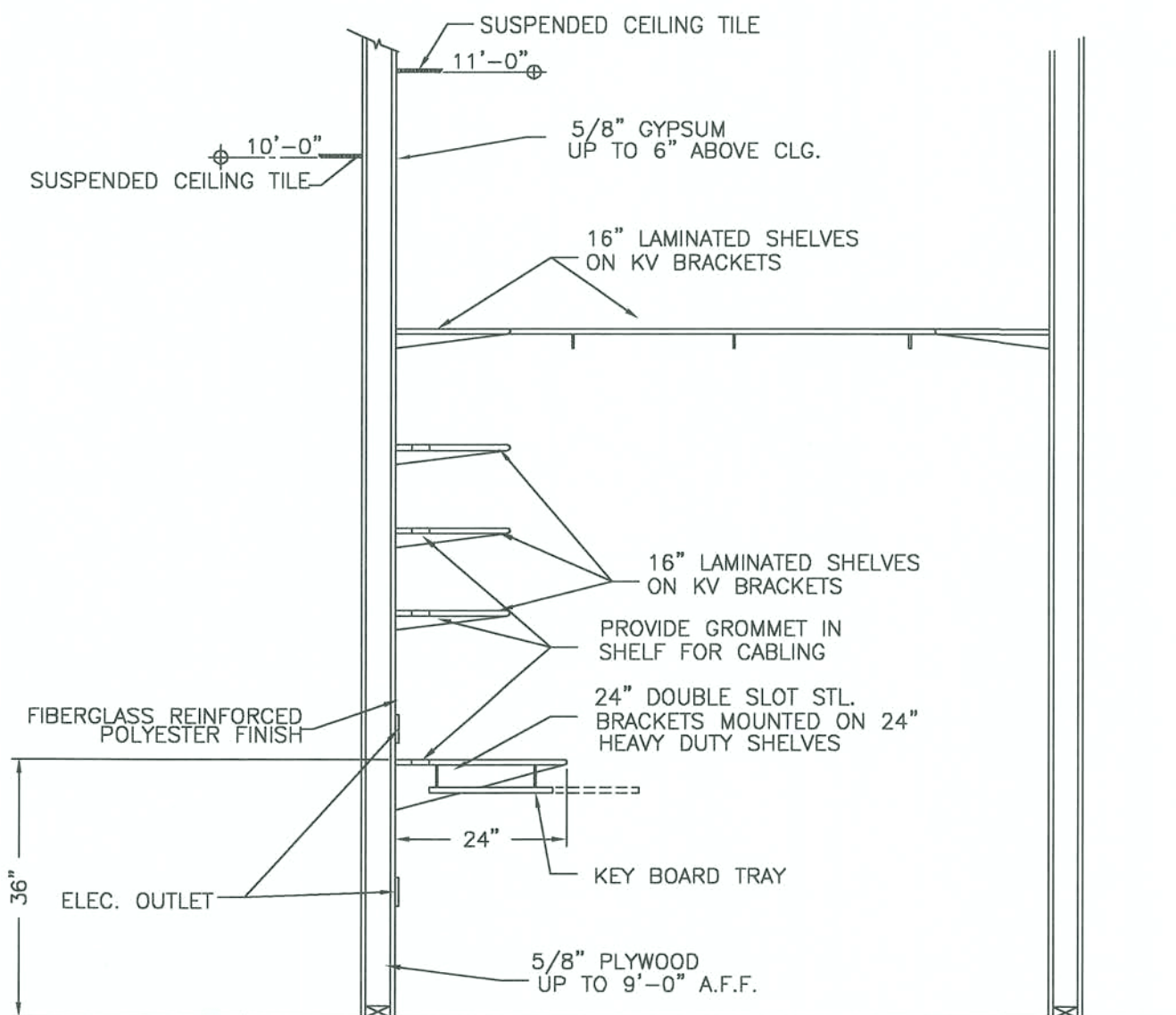
FRONT VIEW



SIDE VIEW

4 TRASH RECEPTACLE DETAILS
A-3a SCALE: 1/2" = 1'-0"

NOTE: (1) ALL VERTICAL SURFACES TO RECEIVE PL-1 FINISH.
WILSONART; COLOR: MAROOCHY BRUSH; STYLE: 4745-60
(2) ALL HORIZONTAL SURFACES TO RECEIVE PL-2 FINISH.
NEVAMAR; COLOR: JETT BLACK TEXTURE; STYLE: S-6-53T



5 OFFICE WALL DETAIL
A-3a SCALE: 1/2" = 1'-0"

GENERAL NOTES:

* ALL SUBCONTRACTORS ARE RESPONSIBLE FOR
VERIFYING INFORMATION OF THEIR SPECIFIC TRADE
WITH OTHER TRADE SUBCONTRACTORS AND THE G.C.

* VERIFY ANY DISCREPANCIES ON PLANS
OR SITE WITH SITE SUPERINTENDENT

* AN OMISSION ON THE PLAN DOES NOT RELEASE THE
SUBCONTRACTOR FROM THE RESPONSIBILITY OF
COMPLETING WORK TO ALL AREA CODES.

SECTIONS AND DETAILS



4 Dzines, LLC
3225 Shallowford Road
Suite 430 Marietta, GA 30062
P. 770.977.9996
F. 770.579.0643

CONFIDENTIAL PROPRIETARY DESIGNS AND CONCEPTS
This design and concept document is the confidential property of 4 Dzines, LLC. It is to be used only for the project and location specified. It is not to be reproduced, copied, or distributed without the written consent of 4 Dzines, LLC. The design and concept are for informational purposes only and are not to be used for construction. The design and concept are subject to change without notice. The design and concept are not to be used for any other purpose without the written consent of 4 Dzines, LLC.

Client



Seal Area

11/16/14

Revisions:

No.	Date	Revision	By
1	00.00.00	X	xxx
2			
3			
4			
5			
6			
7			
8			
9			

Project Title:

MOE'S of Lake City
Columbia County
Lake City, FL

In-Fill

Sheet Description:
Sections and Details

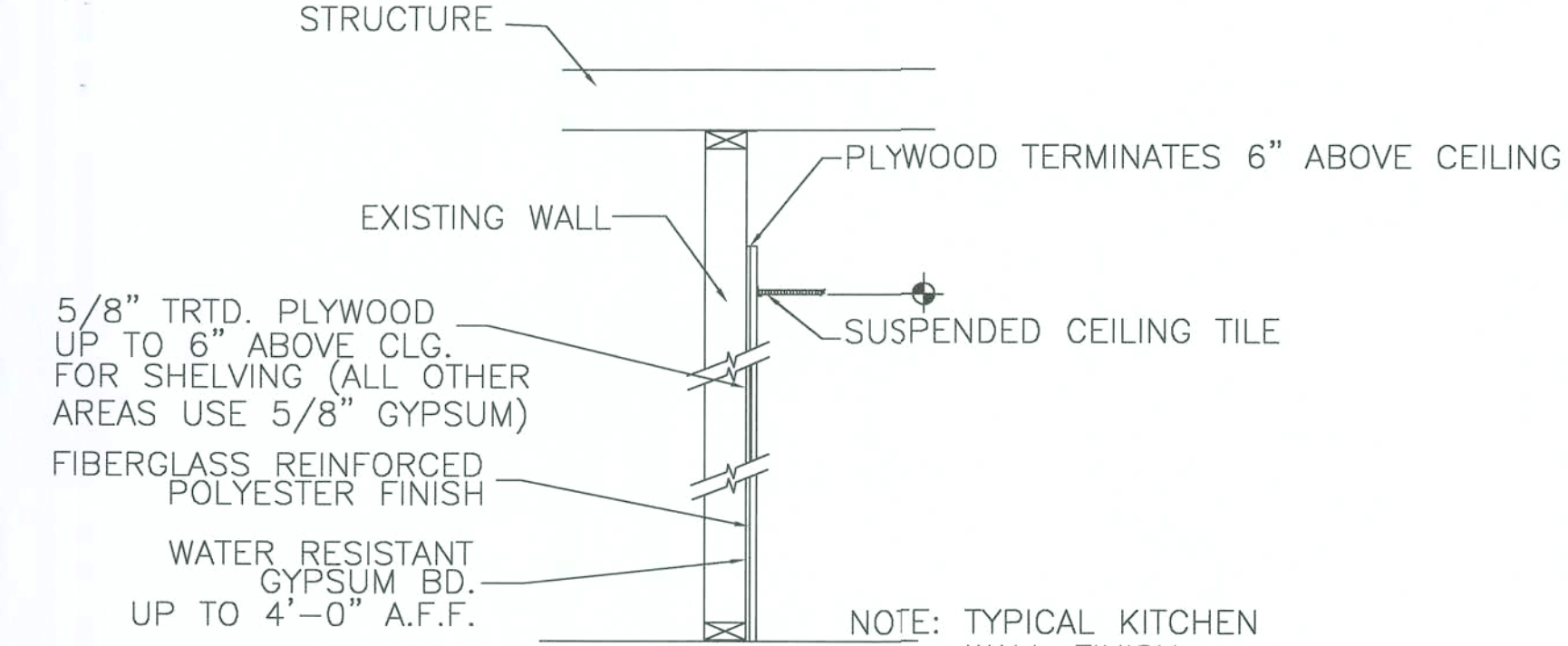
Project #:
D00630-S04

Sheet #:

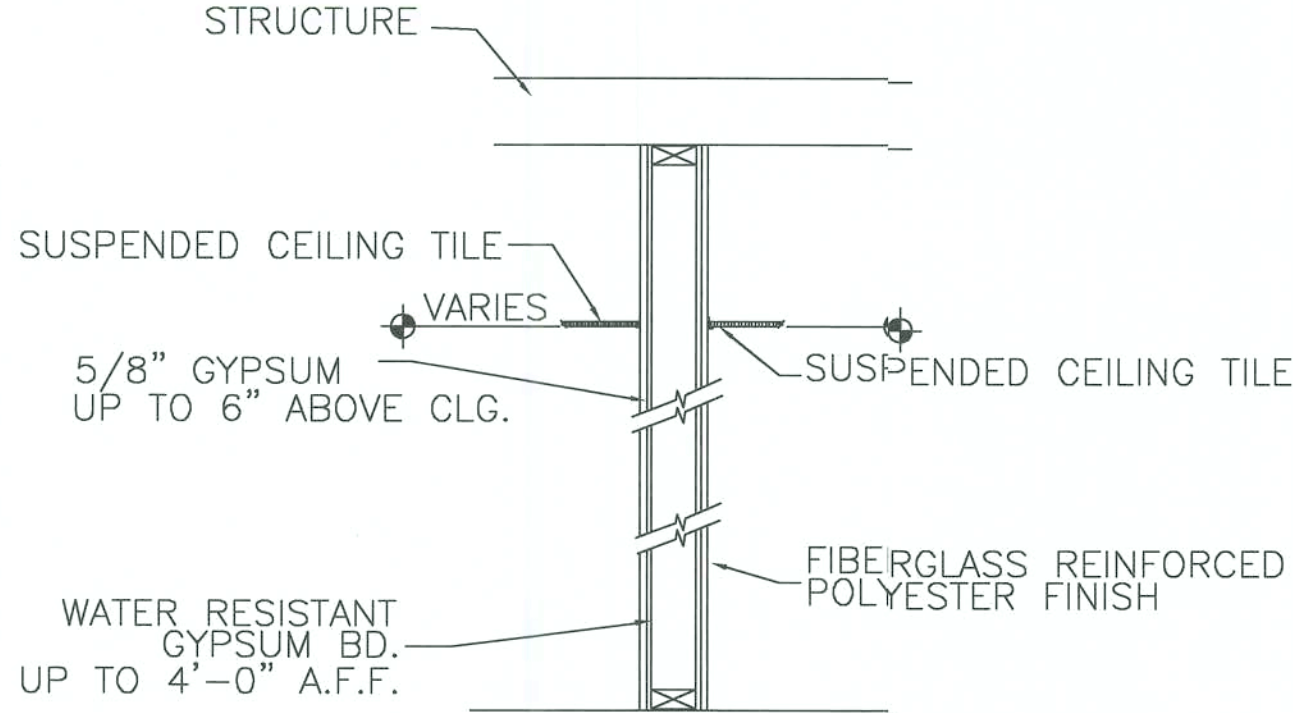
A-4

Date: 10.28.04
Scale: 1/4"=1'-0"
Designer: MEB

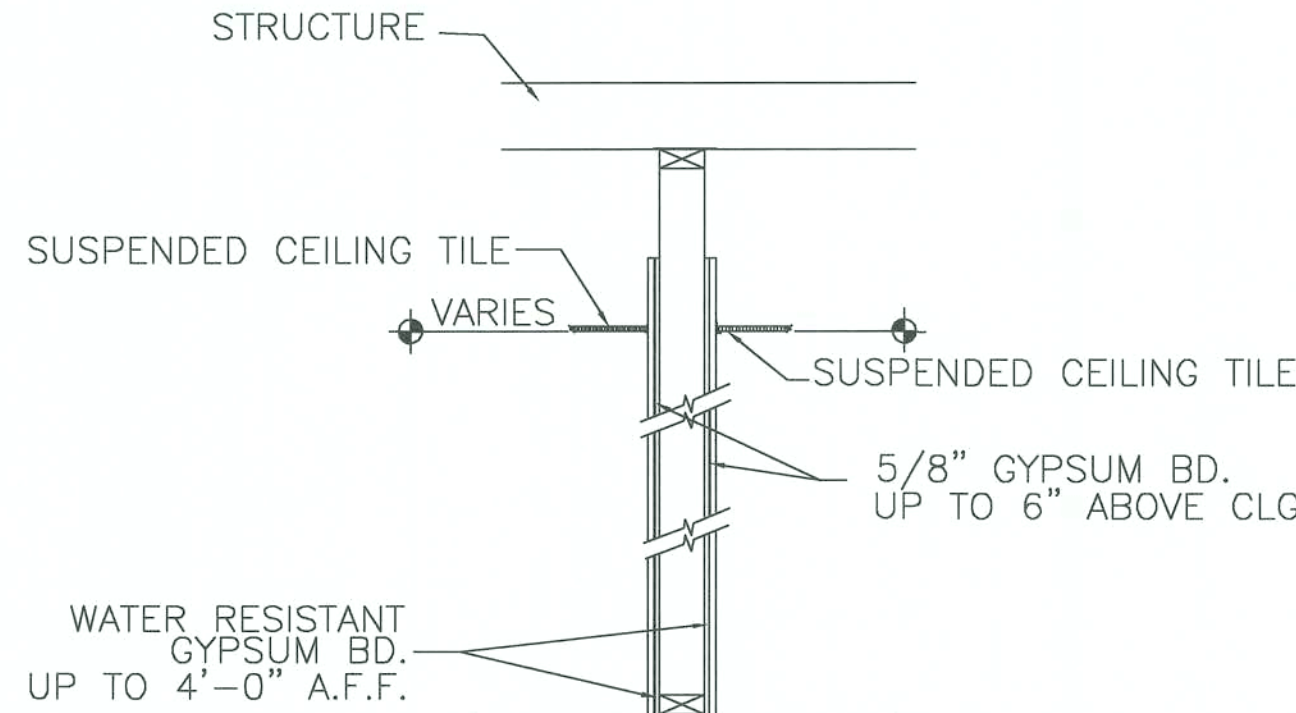
GENERAL NOTES:
* ALL SUBCONTRACTORS ARE RESPONSIBLE FOR VERIFYING INFORMATION OF THEIR SPECIFIC TRADE WITH OTHER TRADE SUBCONTRACTORS AND THE G.C.
* VERIFY ANY DISCREPANCIES ON PLANS OR SITE WITH SITE SUPERINTENDENT
* AN OMISSION ON THE PLAN DOES NOT RELEASE THE SUBCONTRACTOR FROM THE RESPONSIBILITY OF COMPLETING WORK TO ALL AREA CODES.



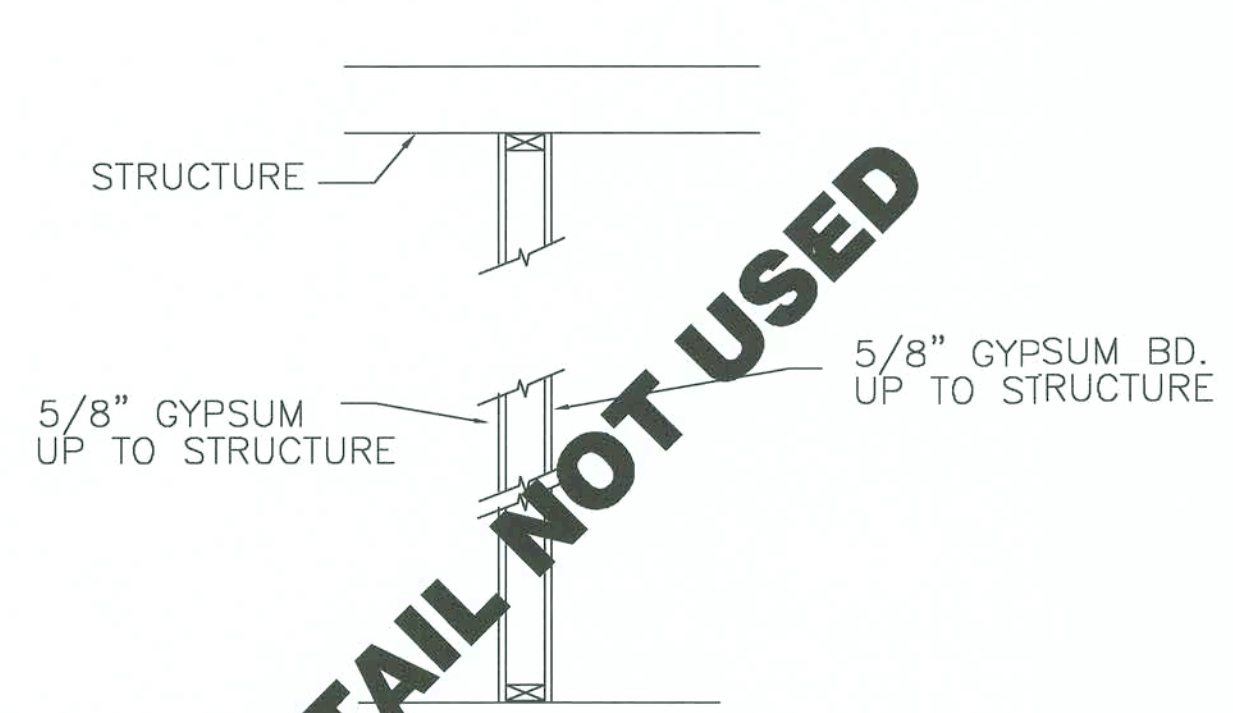
1 WALL SECTION
A-4



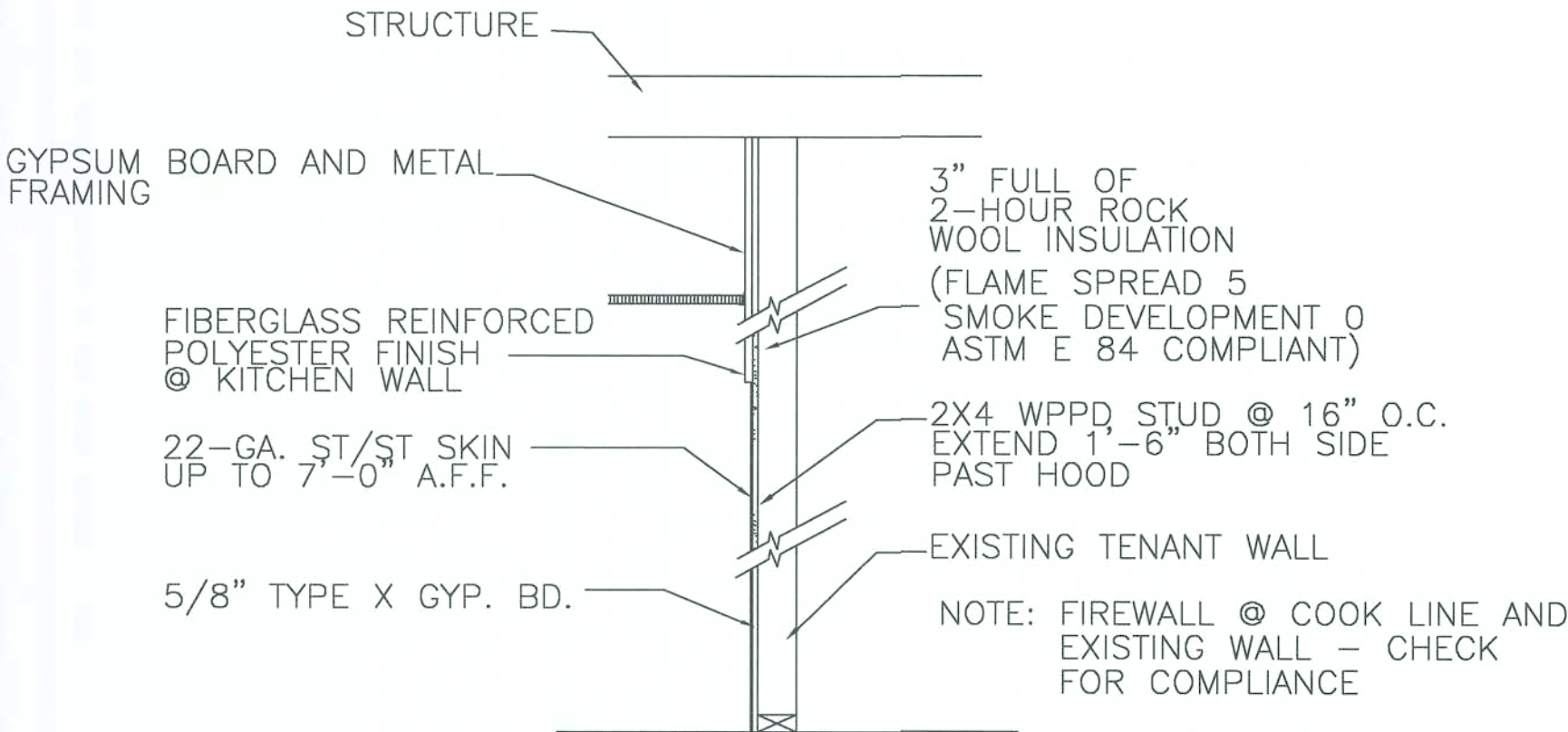
2 WALL SECTION
A-4



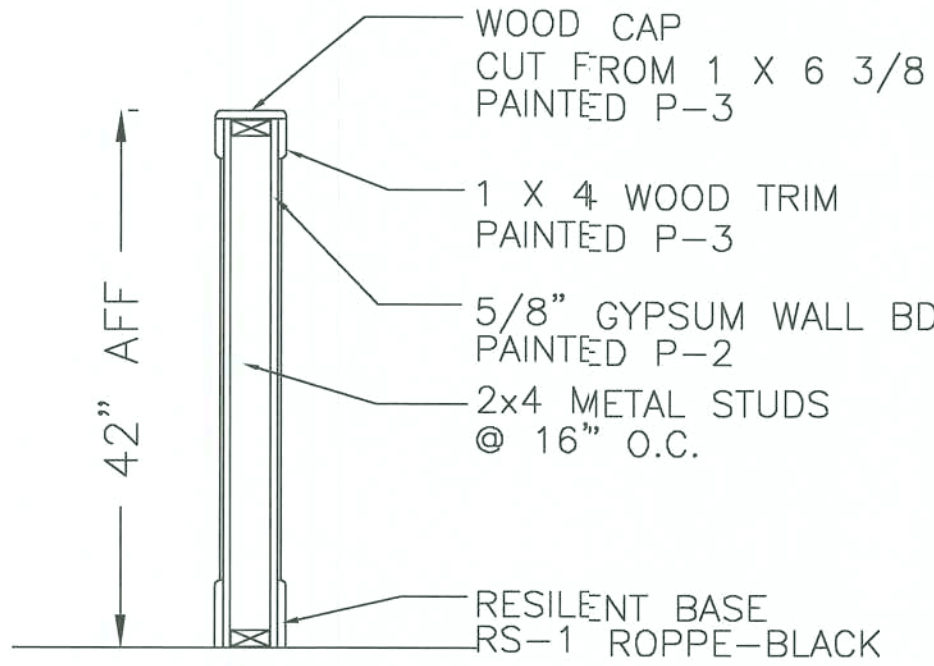
3 WALL SECTION
A-4



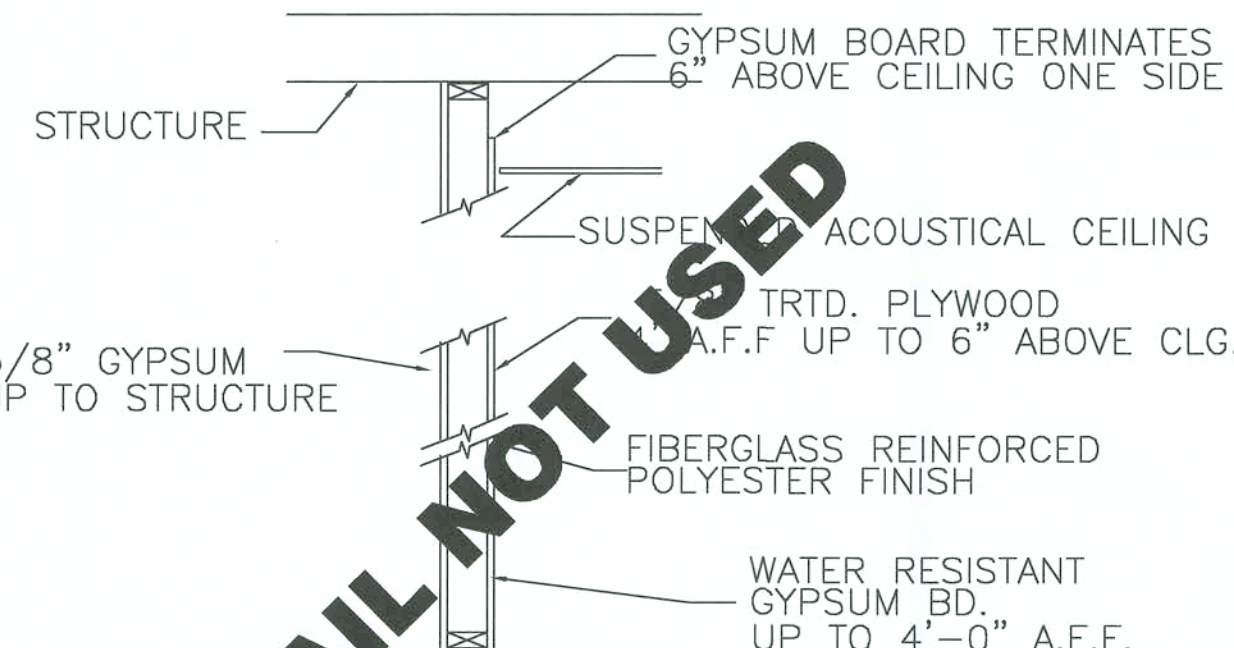
13 WALL SECTION
A-4



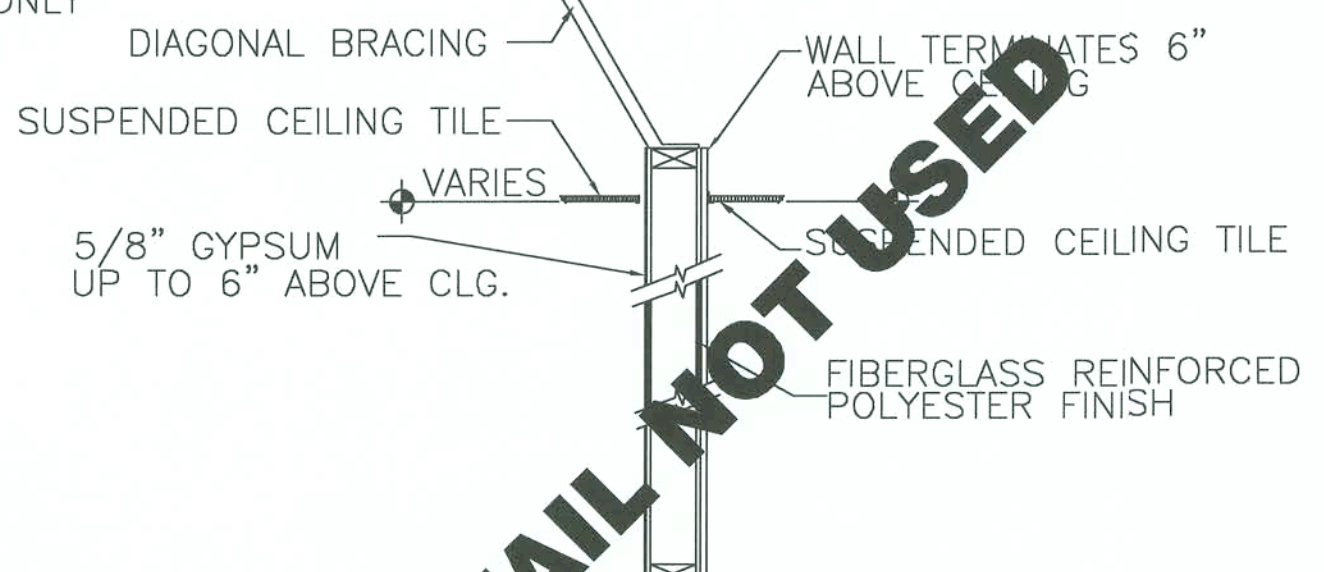
4 WALL SECTION
A-4



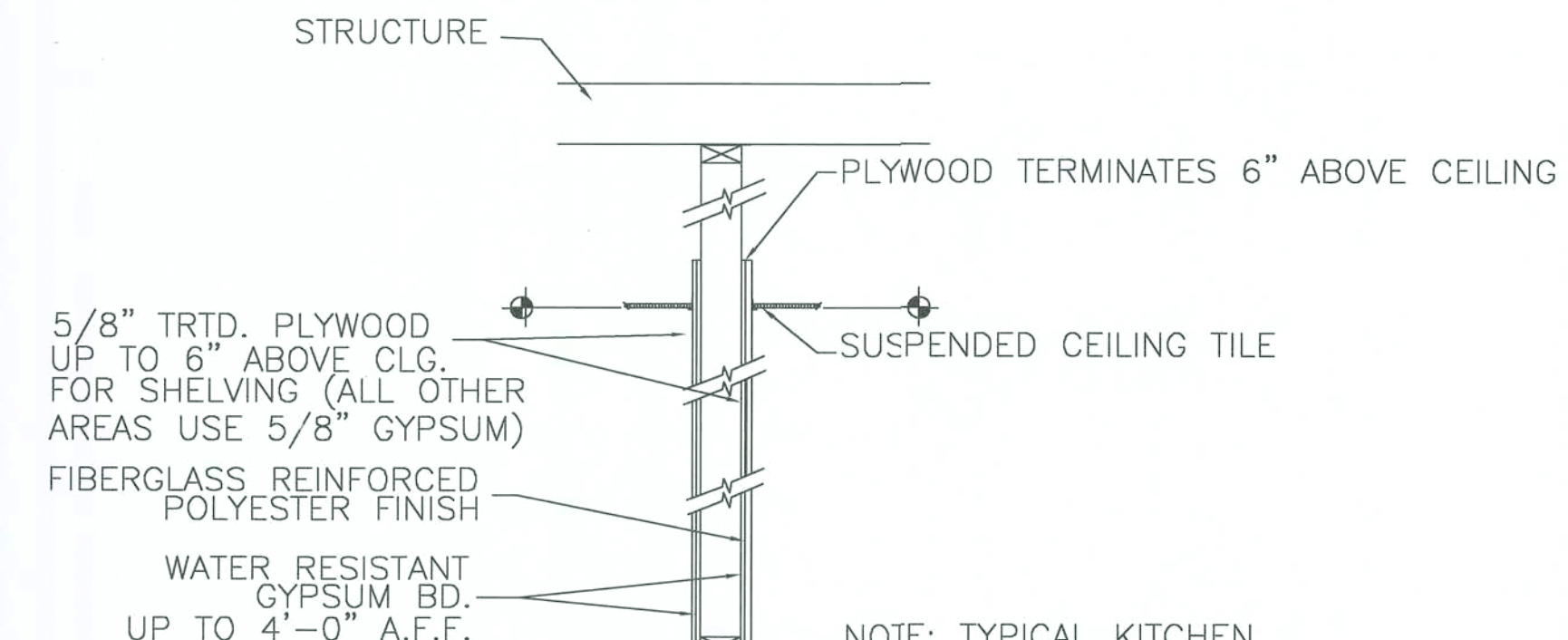
5 LOW WALL SECTION
A-4



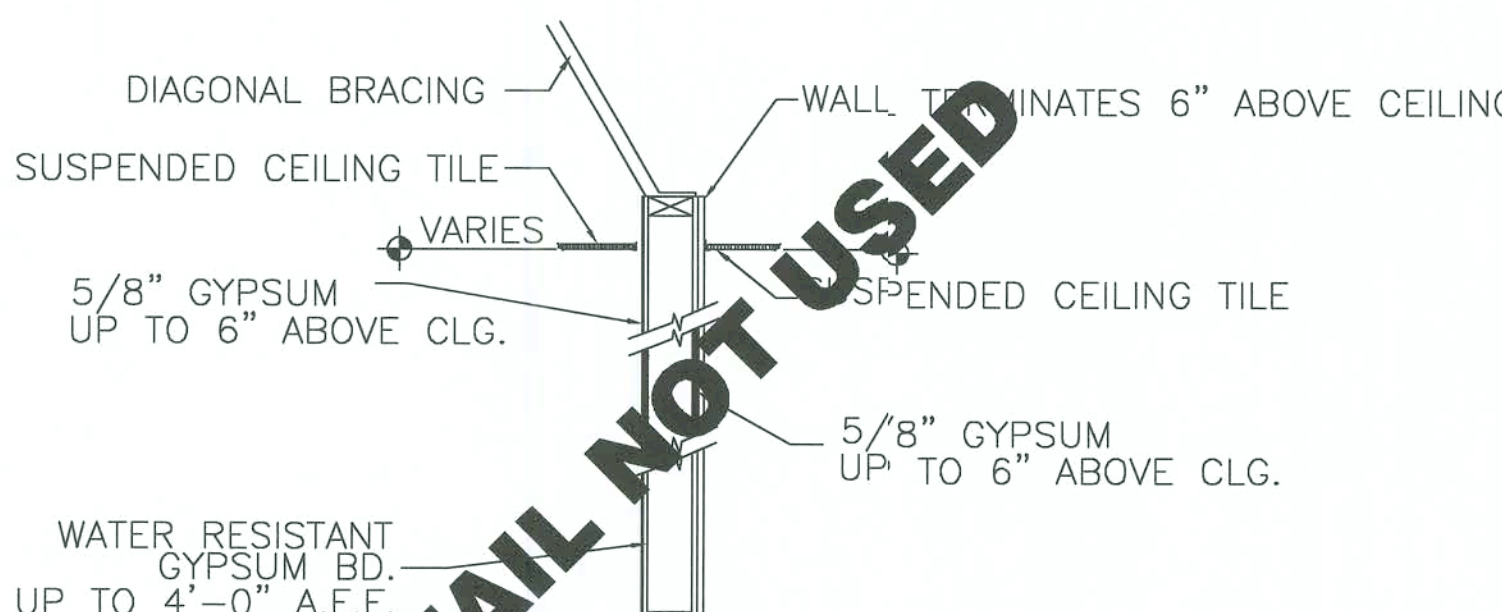
6 WALL SECTION
A-4



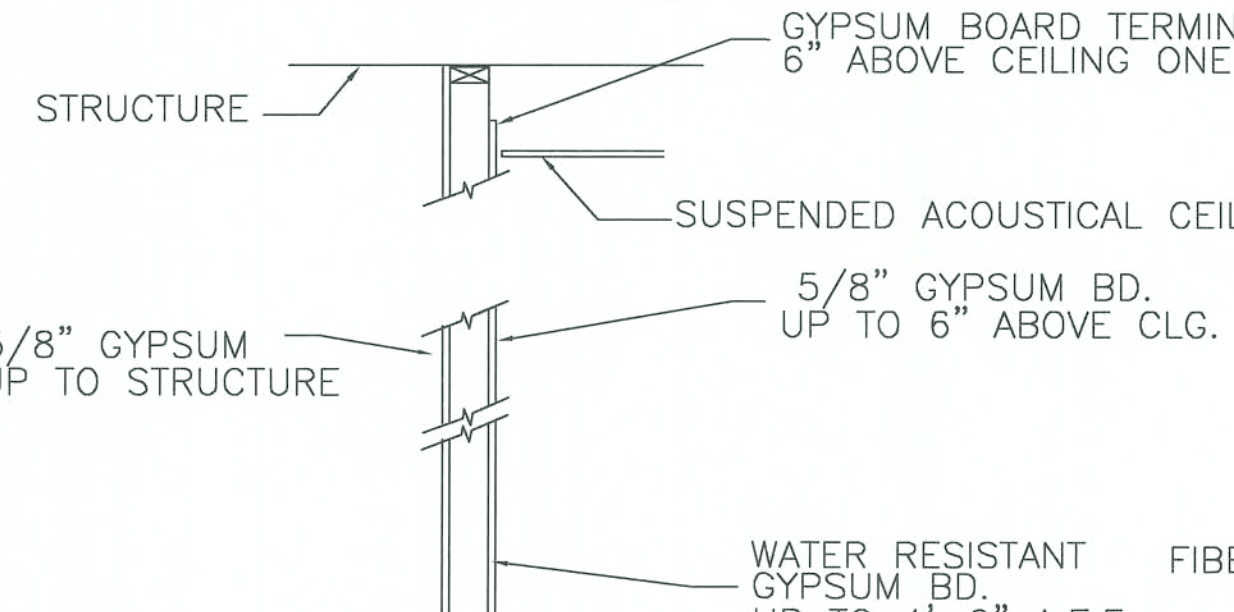
7 WALL SECTION
A-4



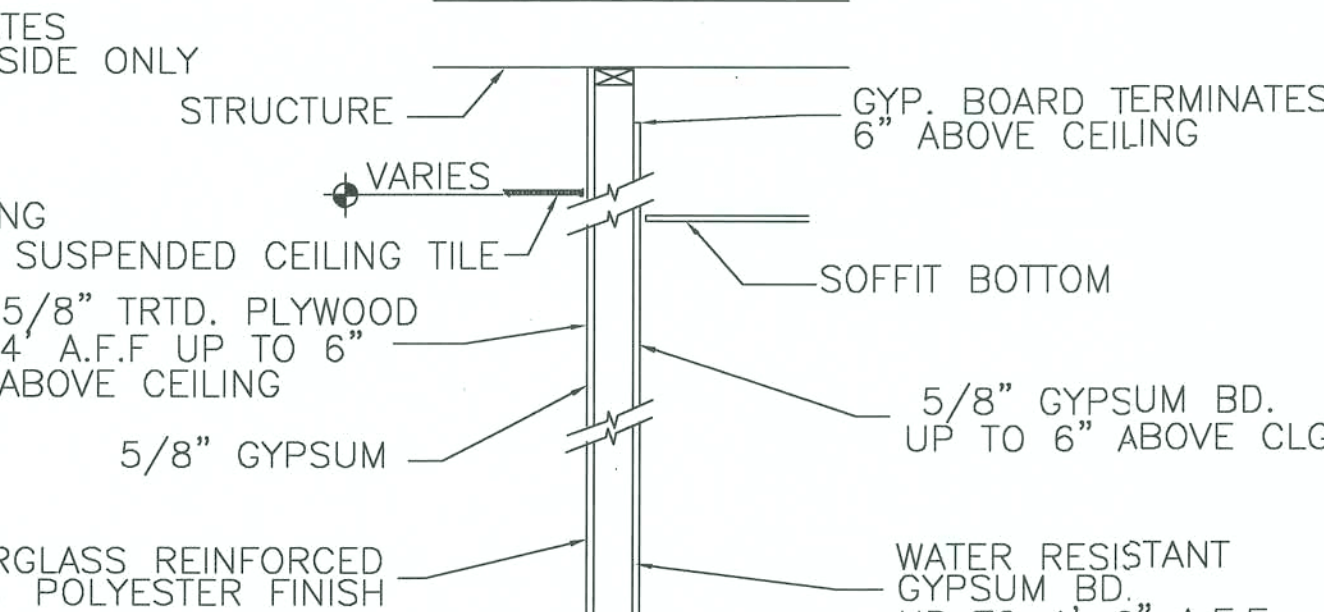
7 WALL SECTION
A-4



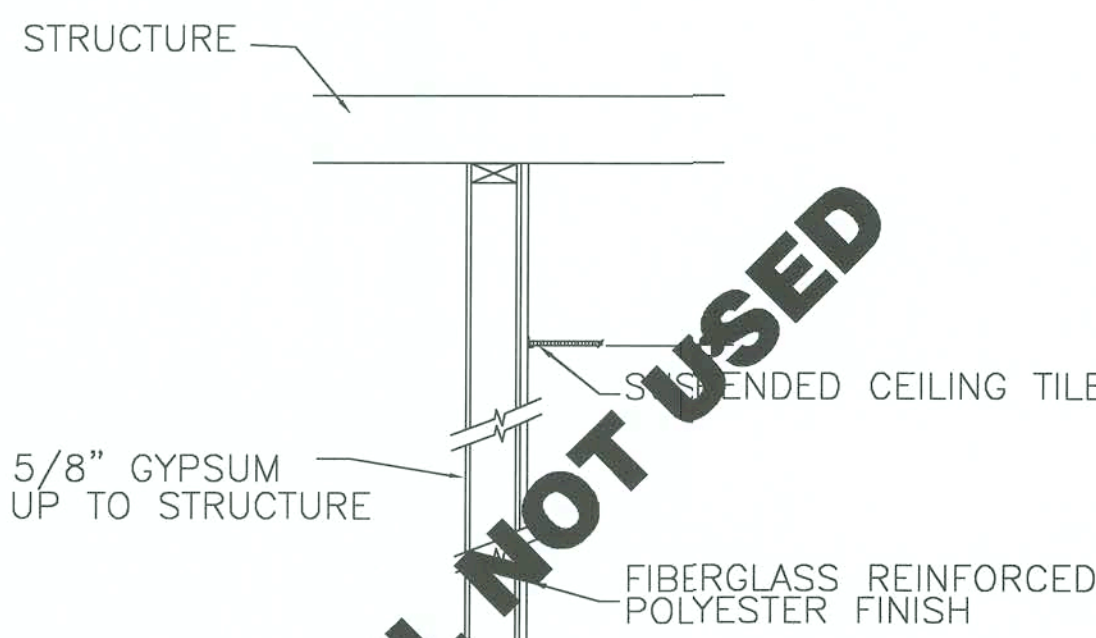
8 WALL SECTION
A-4



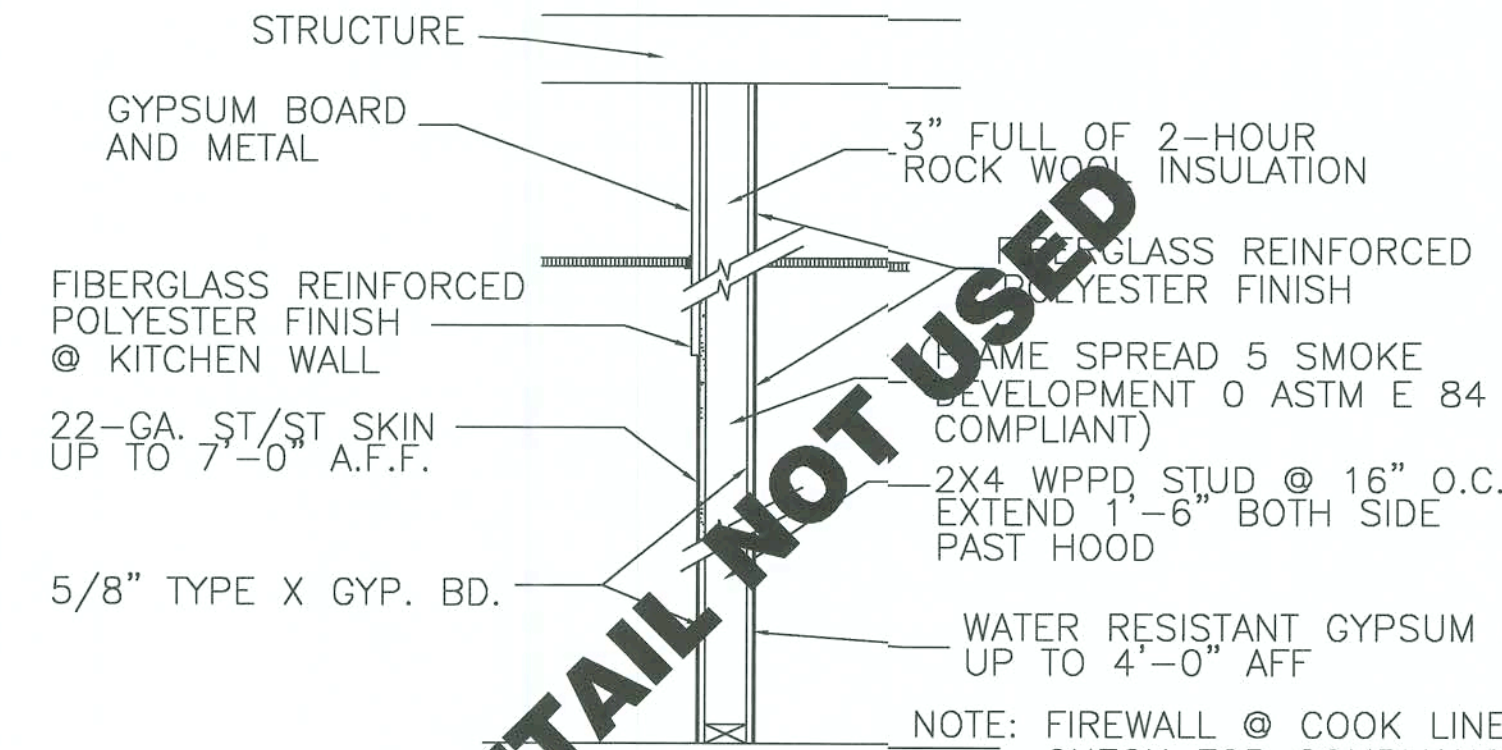
9 WALL SECTION
A-4



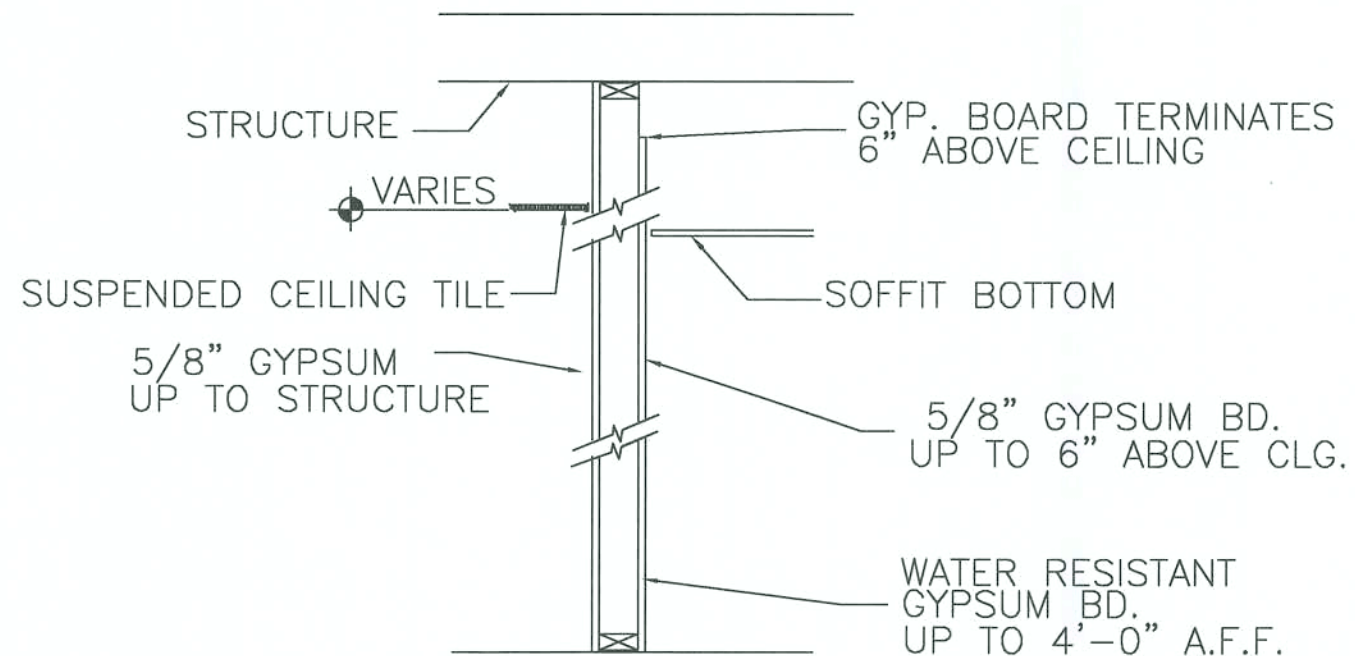
15 WALL SECTION
A-4



10 WALL SECTION
A-4



11 WALL SECTION
A-4



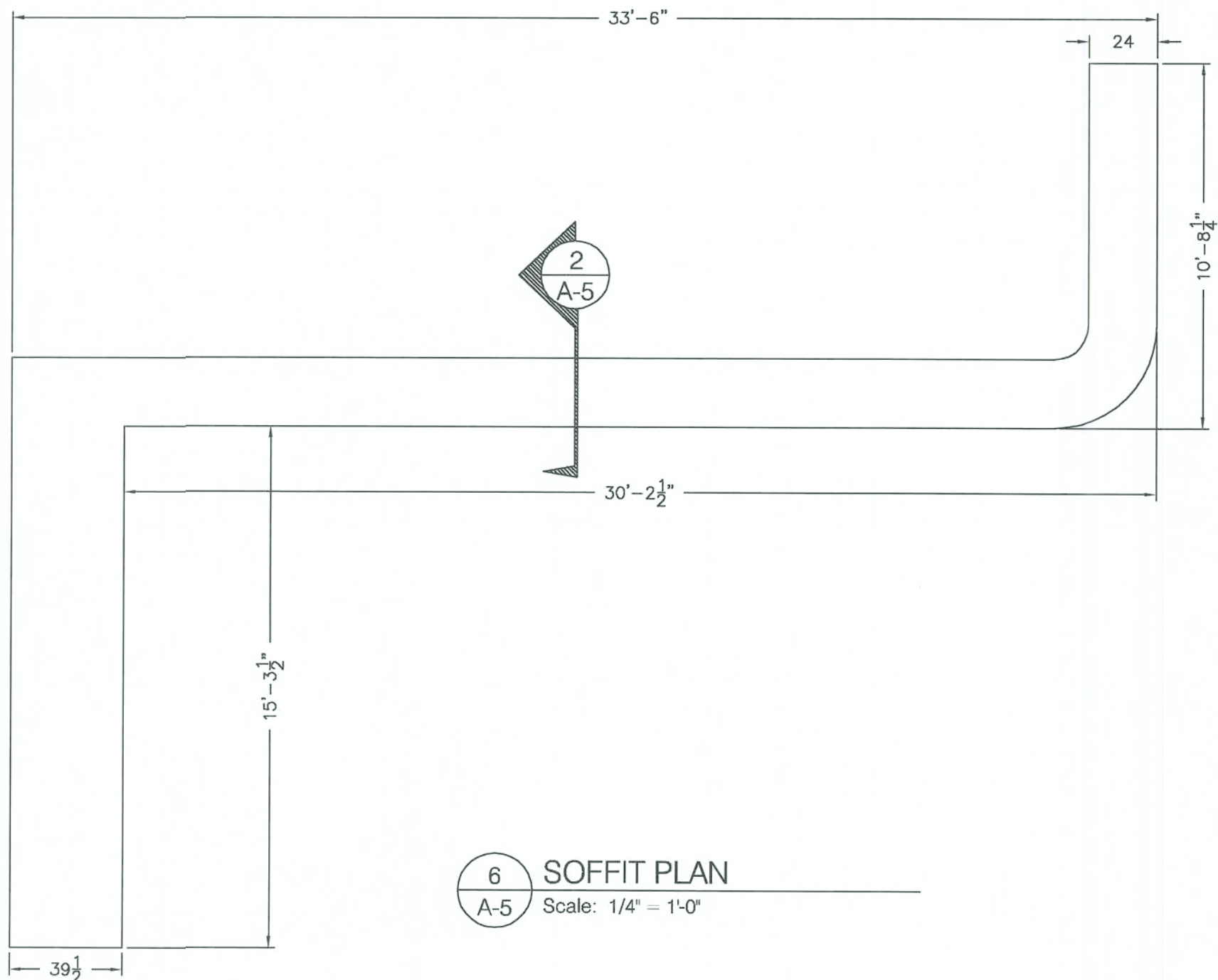
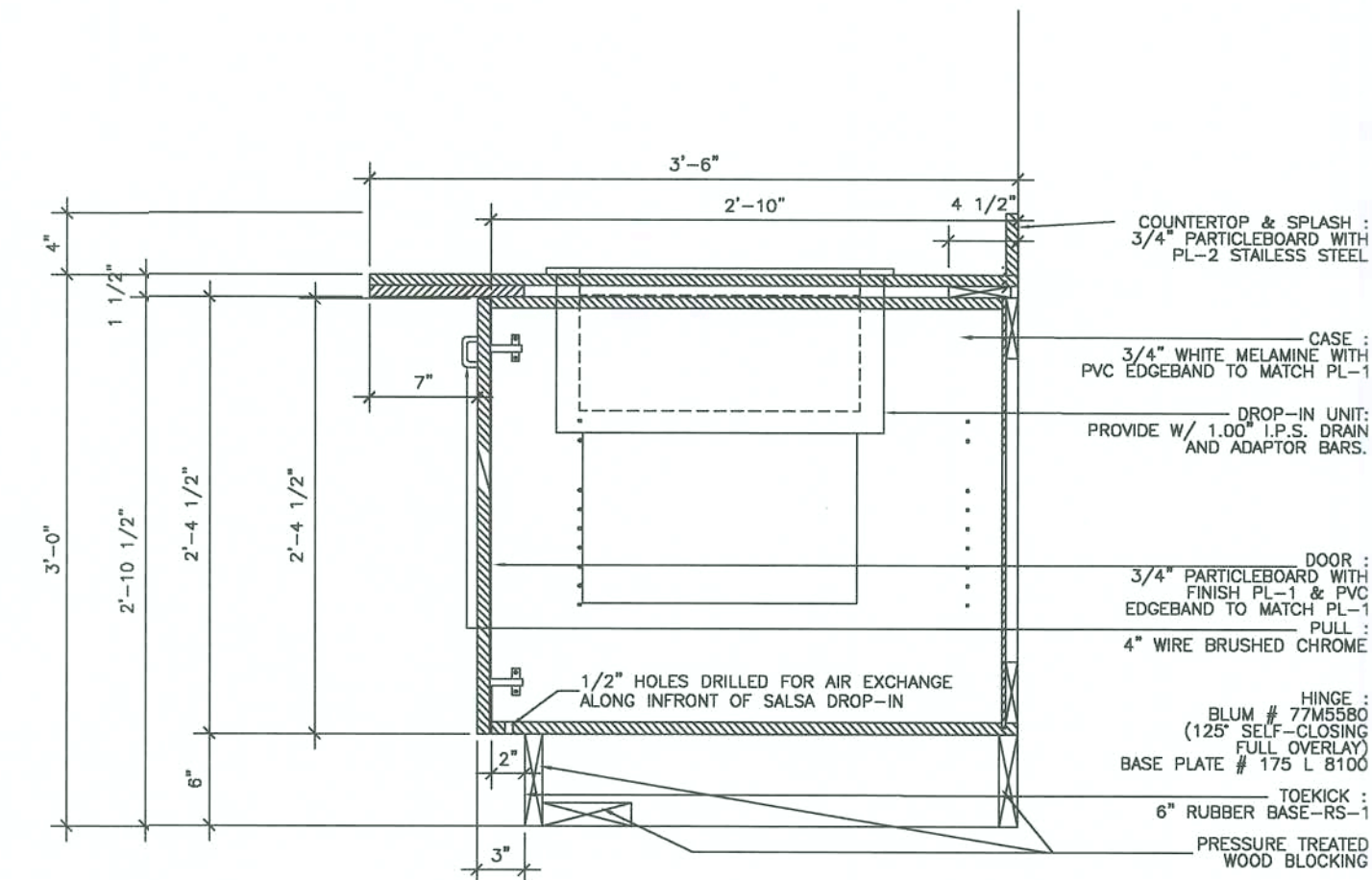
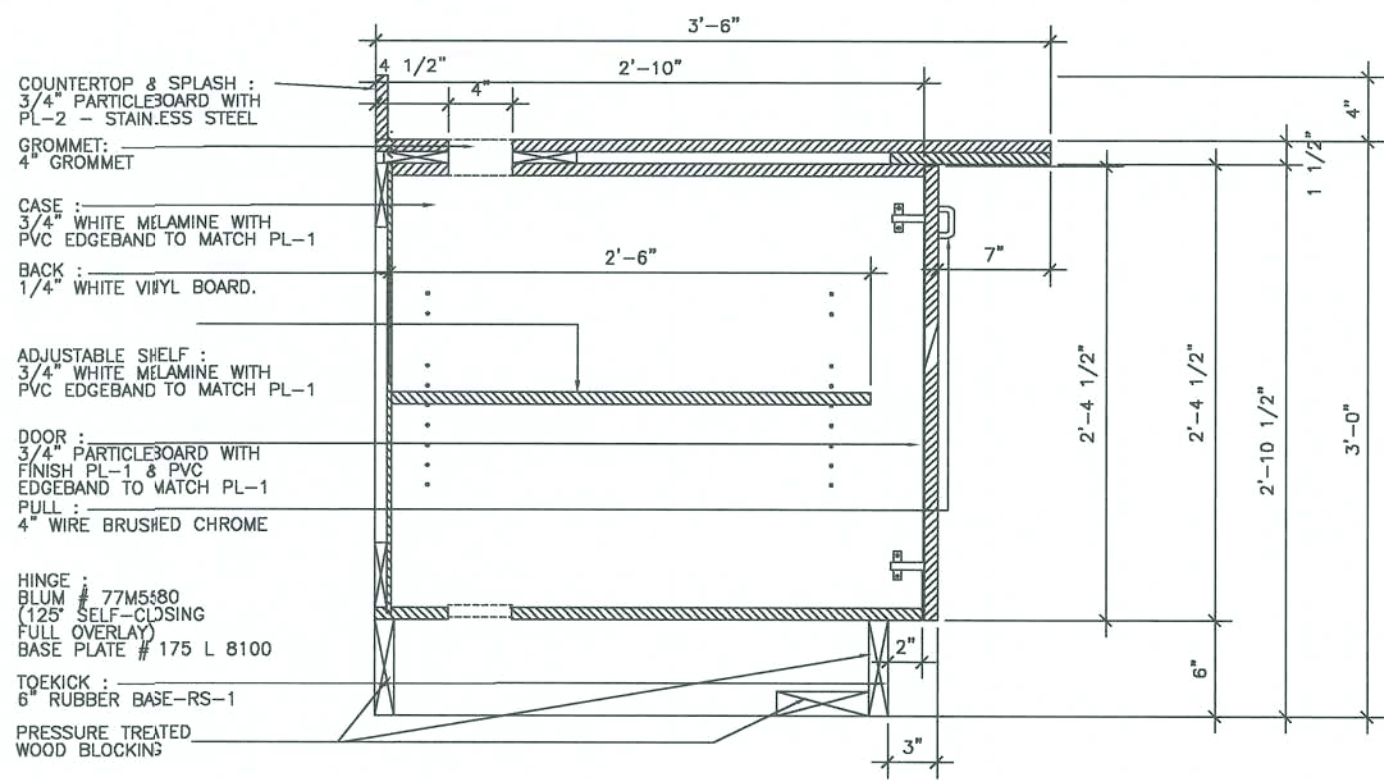
12 WALL SECTION
A-4

GENERAL NOTES:

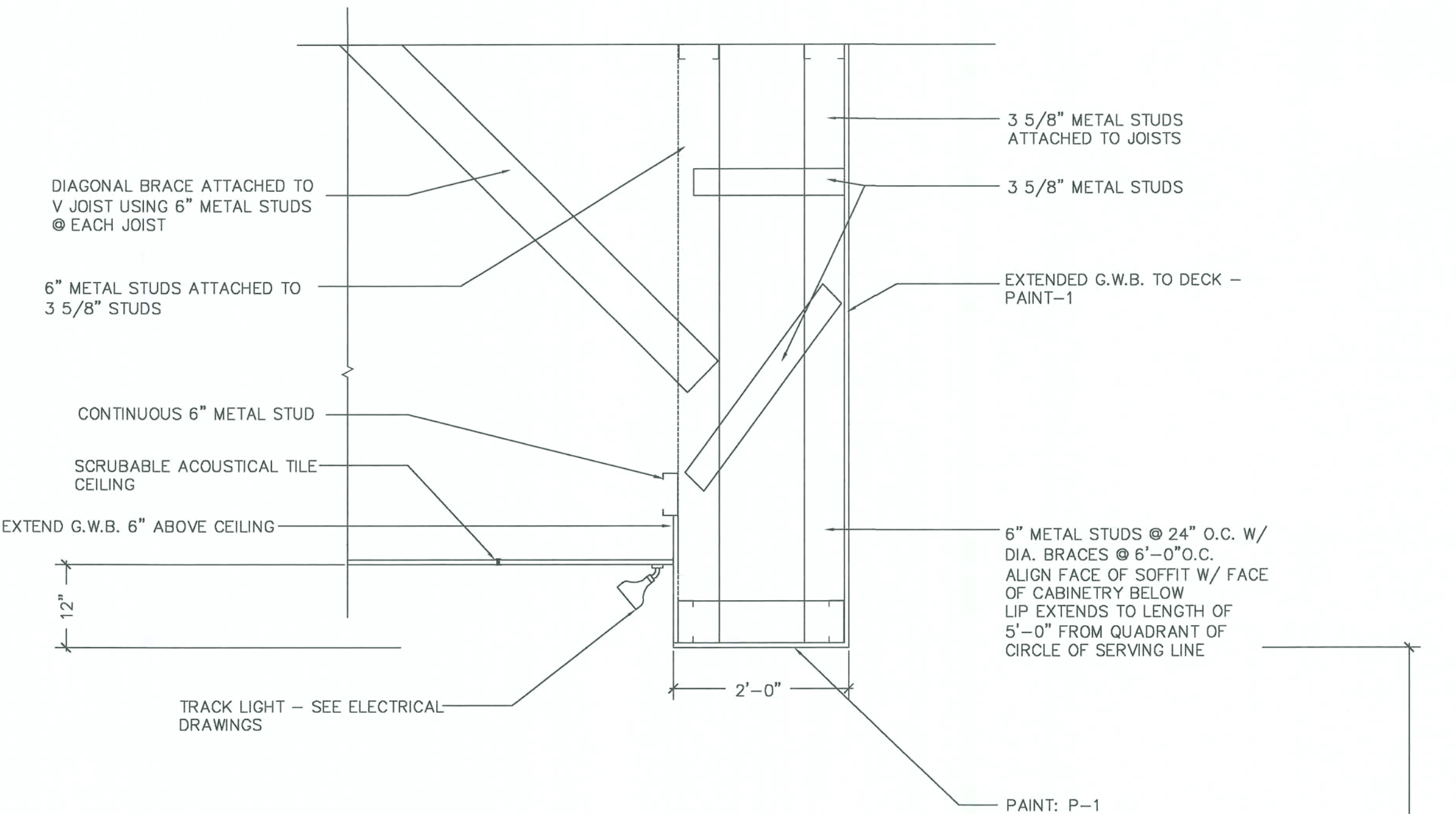
* ALL SUBCONTRACTORS ARE RESPONSIBLE FOR VERIFYING INFORMATION OF THEIR SPECIFIC TRADE WITH OTHER TRADE SUBCONTRACTORS AND THE G.C.

* VERIFY ANY DISCREPANCIES ON PLANS OR SITE WITH SITE SUPERINTENDENT

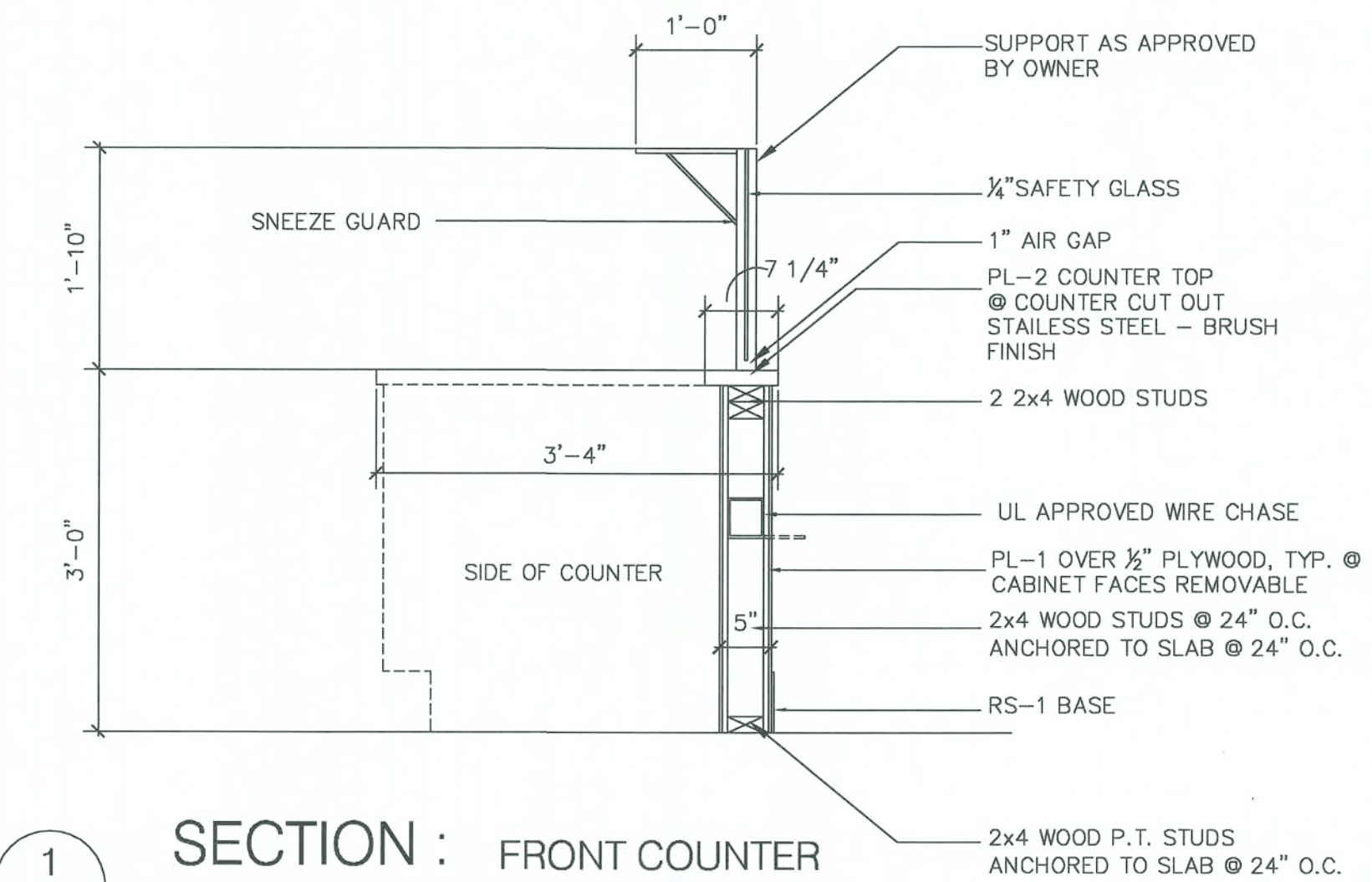
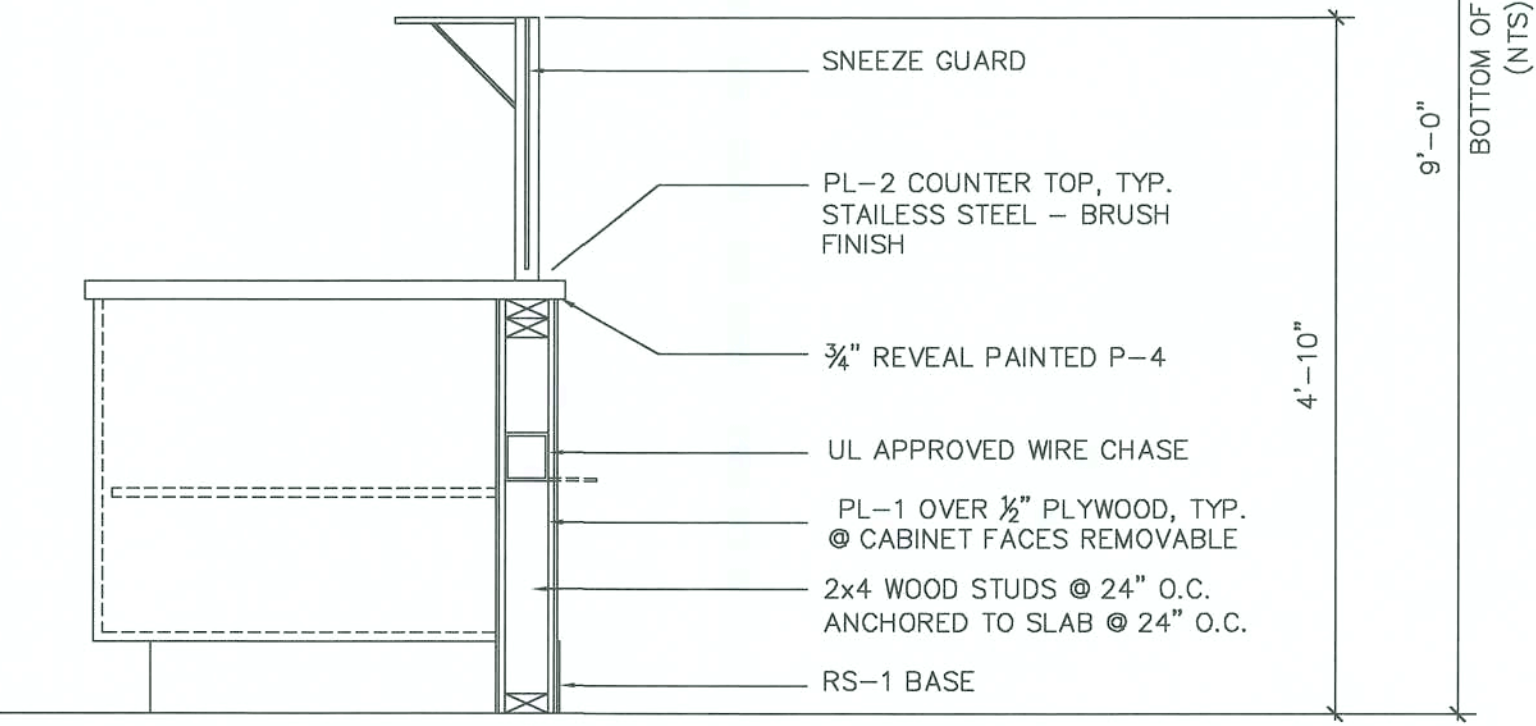
* AN OMISSION ON THE PLAN DOES NOT RELEASE THE SUBCONTRACTOR FROM THE RESPONSIBILITY OF COMPLETING WORK TO ALL AREA CODES.



6 SOFFIT PLAN
A-5 Scale: 1/4" = 1'-0"



2 SECTION: FRONT COUNTER
A-5



1 SECTION: FRONT COUNTER
A-5



4 Dzines, LLC
3225 Shallowford Road
Suite 430 Marietta, GA. 30062
P.770.977.9996
F.770.579.0643

CONFIDENTIAL PROPRIETARY DESIGNS AND CONCEPTS

The design and content of these drawings are the confidential property of 4D Dzines, LLC. Any reproduction or use of these drawings without the written consent of 4D Dzines, LLC is strictly prohibited. The drawings are provided for the sole purpose of providing information to a prospective client of 4D Dzines, LLC. These drawings, illustrations, specifications, and copies shall not be reproduced or used for any other purpose. Documents may not be used to replace or copy any other design to any other equipment manufacturer or different company under any circumstances whatsoever. Upon request all drawings, illustrations, specifications and copies are to be returned to 4D Dzines, LLC.

Client



Seal Area

John R. P.
11/16/04

Revisions:

No.	Date	Revision	By
1	06.00.00	X	xxx
2		x	
3			
4			
5			
6			
7			
8			
9			

Project Title:

MOE'S of Lake City
Columbia County
Lake City, FL

In-Fill

Sheet Description:

Sections and Details

Project #:
D00630-S04

Sheet #:

Date: 10.28.04
Scale: 1/4"=1'-0"
Designer: MEB

A-5

FINISH LEGEND		
<div><div></div>WALL FINISH</div>	<div>GENERAL NOTES-- FINISHES</div> <div>1. THE CONTRACTOR SHALL VISIT THE SITE, BEFORE SUBMITTING PRICES.</div> <div>2. ALL INTERIOR WALLS SHALL BE P-1, UNLESS OTHERWISE NOTED.</div> <div>3. ALL INTERIOR DOOR FRAMES SHALL BE PAINTED P-3.</div> <div>4. ALL INTERIOR PARTITIONS SHALL RECEIVE TWO COATS OF SHERWIN WILLIAMS EVERCLEAN FLAT LATEX PAINT UNLESS OTHERWISE NOTED. TWO COATS OF SHERWIN WILLIAMS LATEX EGGSHELL FINISH MAY BE SUBSTITUTED, IF DESIRED BY OWNER.</div> <div>5. ALL BASE SHALL BE 6" ROPPE RUBBER BASE, COLOR - B100 BLACK. UNLESS OTHERWISE NOTED.</div> <div>6. ALL HORIZONTAL GYPSUM BOARD SURFACES SHALL BE PRIMED A FLAT WHITE FINISH, UNLESS OTHERWISE INDICATED.</div> <div>7. ALL FLOOR FINISH SHALL CT-1, UNLESS NOTED OTHERWISE.</div> <div>8. FLOOR TRANSITIONS SHALL OCCUR AT THE CENTER LINES OF DOORS. SUBMIT SAMPLES FOR ARCHITECTS SELECTION PRIOR TO INSTALLATION.</div> <div>9. CENTER TILES IN ROOM UNLESS NOTED OTHERWISE.</div> <div>10. ALL LEFTOVER PAINT SHALL BE CLEARLY LABELED AND APPROPRIATELY PACKAGED. CONTRACTOR SHALL DELIVER ALL LEFTOVER PAINT AND FINISH MATERIALS TO TENANT FOR STORAGE.</div> <div>11. ALL BASE AND UPPER CABINETS TO BE MDF BOARD WITH NEVAMAR LAMINATES. COUNTERTOP SURFACES TO BE JETT BLACK TEXTURED: S-6-53T, CABINET FACES TO BE VERMONT MAPLE TEXTURED : WM-5528E.</div> <div>12. CEILING IN DINING AREAS TO BE EXPOSED PAINTED. USE P-4</div> <div>13. CEILING IN KITCHEN AND SERVICE AREA ONLY TO BE KEMLITE CGI GLASSBOARD WITH SURFACE SEAL GLASS C FIRE RATED 24" x 48" DROP IN TILE, COLOR WHITE #085. SUSPENSION GRID SHALL BE ARMSTRONG PRELUDE OR EQUAL, COLOR WHITE.</div> <div>14. ALL FRP PANELS SHALL BE INSTALLED WITH STANDARD TRIM PIECES. AND STAINLESS STEEL 48" CORNER GUARDS. INSTALL FRP PANELS ABOVE 6" QUARRY TILE COVE BASE.</div> <div>15. ALL INTERIOR FINISHES TO BE A MINIMUM OF CLASS "C" FIRE RATED FINISHES.</div>	
<div><div>FRP</div>FIBERGLASS RE-INFORCED PANELS ON GYPSUM BD. W/ WATER RESILANT.</div>		
<div><div>SS</div>STAINLESS STEEL W/ HEY-DI WATERPROOFING</div>		
<div><div>P</div>PAINT</div>		
<div><div>PL</div>PLASTIC LAMINATE</div>		
<div><div>RS</div>RUBBER BASE</div>		
<div><div>QT</div>QUARRY TILE</div>		
<div><div>SCON</div>SEALED CONCRETE</div>		
<div><div>EP</div>EPOXY FLOORING AND BASE</div>		
<div><div></div></div>		
<div><div>J</div>48" STAINLESS STEEL CORNER GUARD</div>		
<div><div></div>4" CHAIR RAIL MTD. @ 30" AFF PAINTED P-3</div>		

WALL & MILLWORK FINISH LEGEND				
<div><div>P</div>PAINT</div>				
SYMBOL	MANUFACTURER	PRODUCT #	DESCRIPTION	
P-1	SHERWIN WILLIAMS	SW2197	YELLOWSTONE, FLAT FINISH, SEE NOTE 4	
P-2	SHERWIN WILLIAMS	SW6328	FIREWEED	
P-3	SHERWIN WILLIAMS	SW6989	BLACK DOMINO GLOSS ENAMEL	
P-4	SHERWIN WILLIAMS	SW6991	BLACK MAGIC FLAT LATEX	
<div><div>FRP</div>FRP PANELS</div>				
SYMBOL	MANUFACTURER	PRODUCT #	DESCRIPTION	
FRP-1	KEMLITE		WHITE FULL HEIGHTS PANEL	
<div><div>PL</div>PLASTIC LAMINATE</div>				
SYMBOL	MANUFACTURER	PRODUCT #	DESCRIPTION	
PL-1	WILSONART	4745-60	MAROOCHY BRUSH	
PL-2	NEVAMAR	S-6-53T	JETT BLACK TEXTURED	
<div><div>CT</div>CERAMIC TILE</div>				
SYMBOL	MANUFACTURER	PRODUCT	COLOR	SIZE
CT-1	CERTIFIED FINISHES	PEACOCK SLATE w/ NATURAL FINISH	ARCOIRIS	16x16
CT-2	COMMERCIAL HARD SURFACE	CT 350 QUARRY	00500 GRAY	6x6

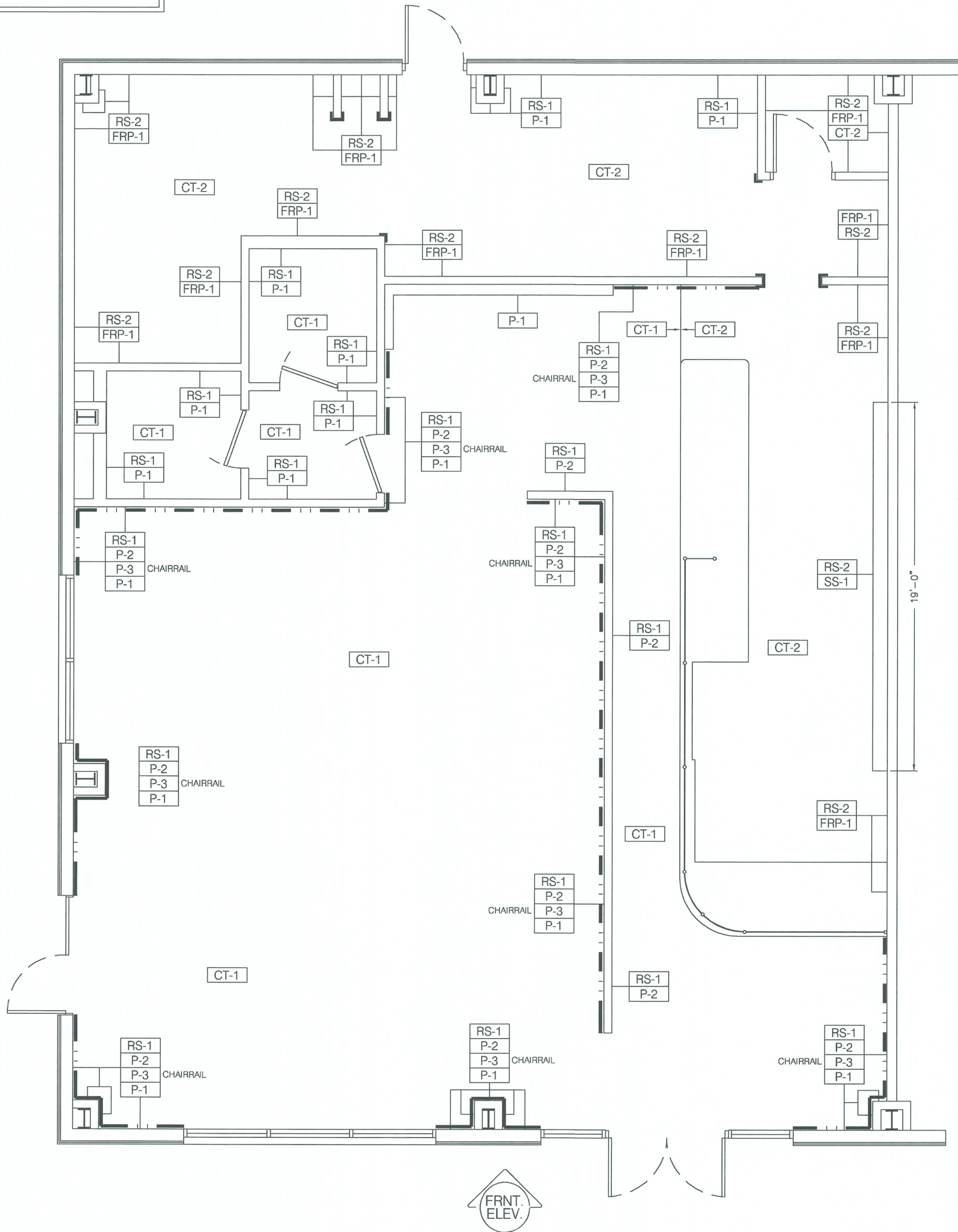
GENERAL NOTES:

* ALL SUBCONTRACTORS ARE RESPONSIBLE FOR VERIFYING INFORMATION OF THEIR SPECIFIC TRADE WITH OTHER TRADE SUBCONTRACTORS AND THE G.C.

* VERIFY ANY DISCREPANCIES ON PLANS OR SITE WITH SITE SUPERINTENDENT

* AN OMISSION ON THE PLAN DOES NOT RELEASE THE SUBCONTRACTOR FROM THE RESPONSIBILITY OF COMPLETING WORK TO ALL AREA CODES.

FINISH PLAN



4 Dzines, LLC
3225 Shallowford Road
Suite 430 Marietta, GA 30067
P.770.977.9996
F.770.579.0643

CONFIDENTIAL PROPRIETARY DESIGNS
The designs and concepts contained herein are the confidential property of 4 Dzines, LLC. No part of this document may be reproduced or transmitted in any form or by any means electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without written permission from 4 Dzines, LLC. The designs and concepts contained herein are the confidential property of 4 Dzines, LLC. No part of this document may be reproduced or transmitted in any form or by any means electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without written permission from 4 Dzines, LLC.

Client



Seal Area

Revisions:

No.	Date	Revision
1	00.00.00	X
2		x
3		
4		
5		
6		
7		
8		
9		

Project Title:

MOE'S of Lake
Columbia County
Lake City, F

In-Fill

Sheet Description:

Finish Plan

Project #:
D00630-S04

Date: 10.28.04
Scale: 1/4"=1'-0"
Designer: MEB

F.770.579.0643

CONFIDENTIAL PROPRIETARY DESIGNS AND CONCEPTS

The designs and concepts illustrated herein are the confidential property of 4 Danes, LLC. Upon completion of the development contract agreement between Client's Name and 4 Danes' and payment for design services these designs and concepts will become the property of Client's Name for use under the terms of the contract agreement. Until such time as these designs, illustrations, specifications and copies thereof is expressly intended for the sole purpose of providing information to a prospective client of 4 Danes'. These drawings, illustrations, specifications and copies are not to be used or copied by anyone other than as stated without the express written permission of 4 Danes'. Specifically these documents may not be used to express or convey an idea or concept design to any other equipment manufacturer or fulfillment company under any circumstances whatsoever. Upon



Moe's
southwest grill™

11/16/02
JmK/b

REFLECTED CEILING PLAN GENERAL NOTES	
1. DINING AREA SHALL BE OPEN WITH NO ACoustICAL CEILING.	11. NO SWITCH SHALL SERVE MORE THAN ONE LIGHT TYPE.
2. ALL FLOORESCENT LIGHTING FIXTURES SHALL HAVE ENERGY SAVING LAMPS	12. PROVIDE CFM REPORTS FOR REVIEW AND AIR BALANCE PER BLDG.
3. AND BALLASTS.	13. STANDARDS. PROVIDE AIR BALANCE REPORTS TO OWNER FOR FINAL
4. DOWNLIGHTS, WALL WASHERS, FIRE ALARM SIGNAL DEVICES, SPEAKERS, AND	14. APPROVAL. USE APPROVED LIGHTING FIXTURES.
5. EXIT LIGHTS ARE TO BE LOCATED AS INDICATED UNLESS OTHERWISE NOTED	15. ALL GYPSUM BOARD CEILINGS & SOFFITS SHALL BE IN COMPLIANCE WITH
6. OTHERWISE BY ARCHITECT. CONTRACTOR TO NOTIFY ARCHITECT IMMEDIATELY OF DISCREPANCY.	16. DRYWALL SECTION OF CONSTRUCTION NOTES.
7. ALL DIMENSIONS ARE FROM FACE OF G.W.B. UNLESS NOTED OTHERWISE.	17. PROVIDE APPROPRIATE CLEARANCE FOR FIXTURES PER MANUFACTURE.
8. PROVIDE MULTIPLE SWITCHES OCCUR SWITCH, DIMMERS OR BOTH, GAME	18. DUCTS AND ALL REQUIRED ELEMENTS TO MAINTAIN SPECIFIED CEILING HEIGHT.
9. ALL GROUPS OF SWITCHES IN SAME BOX WITH A SINGLE COVERPLATE. ALL	19. NOT USED.
10. WALL SWITCHES IN SAME BOX WITH FAN CONTROLS, AND THERMOSTATS TO	20. CONTRACTOR TO PROVIDE AND INSTALL SOUND DAMPERS IN
11. BE MOUNTED AT SAME HEIGHT.	21. DUCTWORK PENETRATING CEILING. INSULATED PARTITIONS. PROVIDE AND
12. ALL SWITCH COVERPLATES, (LIGHTING, DIMMERS, EXHAUST FANS, ETC.) SHALL	22. INSTALL FIRE DAMPERS IN DUCTWORK PENETRATING ANY FIRE RATED
13. BE MOUNTED STRAIGHT AND ALIGNED, AND SHALL MATCH IN COLOR. COLOR	23. PARTITIONS.
14. TO BE SELECTED BY OWNER.	24. LEAD EXIT SIGNS ARE TO BE PLACED AS REQUIRED. JUNO LIGHTING, RED
15. CONTRACTOR TO VERIFY CODE REQUIREMENTS FOR PLACEMENT OF ALL FIRE	25. LETTERS.
16. ALARM EQUIPMENT INCLUDING, BUT NOT LIMITED TO EXIT SIGNS, FIRE	26. PROVIDE NECESSARY MOUNTING HARDWARE AND ACCESSORIES FOR ALL
17. ALARMS, STROBES, ETC. AND SHALL INSTALL SAME PER ALL APPLICABLE	27. FIXTURES.
18. CODE REQUIREMENTS.	28. PROVIDE 1/8" MIN. THICKNESS LENSES (MINIMUM) FOR FLOURESCENT
19. LIGHTING LENSES SHALL BE CLEANED SUCH THAT THEY ARE FREE OF	29. DIRT AND FINGER PRINTS.
20. F. INDICATES SWITCHING LOCATIONS WITH ACCOMPANYING NUMBER	30. ALL EMERGENCY, EXIT AND NIGHT LIGHT FIXTURES SHALL BE CONNECTED
21. INDICATING FIXTURES TO BE CONTROLLED FROM THIS LOCATION. THE	31. AHEAD OF LOCAL SWITCHING UNLESS OTHERWISE NOTED.
22. CONTRACTOR IS RESPONSIBLE TO DETERMINE THE NUMBER OF SWITCHING	32. ALL TRACK LIGHT FIXTURES AND SERVICE COUNTER LAMPS SHALL
23. DEVICES REQUIRED TO CONTROL THE FIXTURES INDICATED IN A LIGHTING	33. USE SHATTERPROOF LAMP - "TUF-SKIN" LAMP.
24. ZONE.	34. ALL HANGING LIGHT FIXTURES TO BE CENTERED ON BOOTH TABLES.
25. PROVIDE LIGHT SWITCH AT DRYWALL ENCLOSED ROOM. LOCATE SWITCH AT	35. ALL WALL COVER PLATES TO BE BLACK.
26. 6" FROM STRIKE SIDE OF DOOR FRAME, MOUNTED AT 48" A.F.F. UNLESS	36. ALL LIGHTS TO BE ON DIMMERS.
27. NOTED OTHERWISE.	

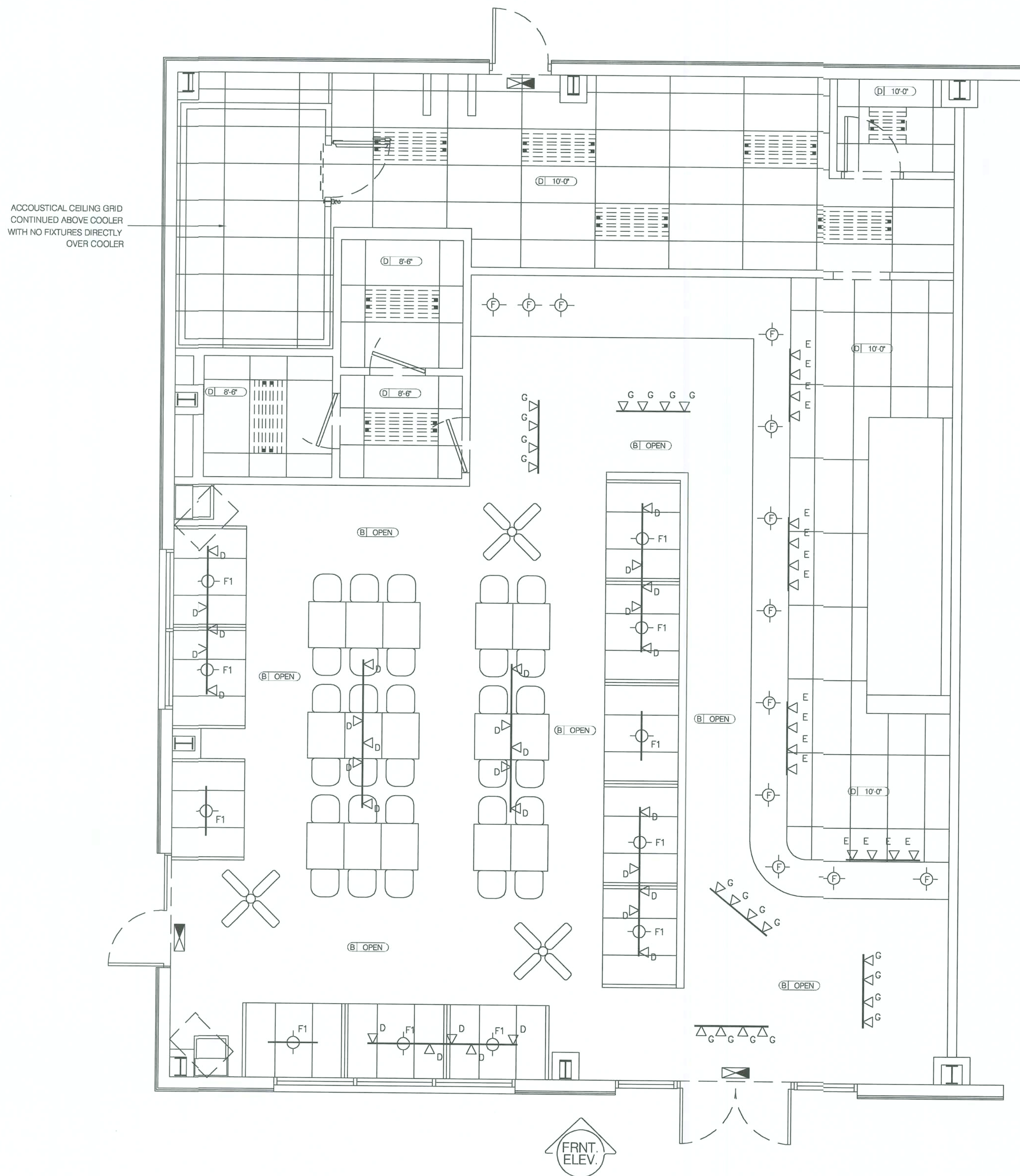
No.	Date	Revision	By
1	00.00.00	X x	XX
2			
3			
4			
5			
6			
7			
8			
9			

MOE'S of Lake City
Columbia County
Lake City, FL

F-2

GENERAL NOTES:

- * ALL SUBCONTRACTORS ARE RESPONSIBLE FOR VERIFYING INFORMATION OF THEIR SPECIFIC TRADE WITH OTHER TRADE SUBCONTRACTORS AND THE G.C.
- * VERIFY ANY DISCREPANCIES ON PLANS OR SITE WITH SITE SUPERINTENDENT
- * AN OMISSION ON THE PLAN DOES NOT RELEASE THE SUBCONTRACTOR FROM THE RESPONSIBILITY OF COMPLETING WORK TO ALL AREA CODES.



EQUIPMENT PLAN



4 Dzines, LLC
3225 Shallowford Road
Suite 430 Marietta, GA. 30062
P.770.977.9996
F.770.579.0643

CONFIDENTIAL PROPRIETARY DESIGNS AND CONCEPTS
The design and concept illustrated herein are the confidential property of 4 Dzines, LLC. Upon completion of the development/contract agreement between Client's firm and 4 Dzines, LLC, the Client shall retain the design and concept for the Client's use only. The Client shall not use the design and concept for any other purpose without the written consent of 4 Dzines, LLC. The design and concept are provided for the Client's use only and are not to be used for any other purpose without the written consent of 4 Dzines, LLC. The design and concept are provided for the Client's use only and are not to be used for any other purpose without the written consent of 4 Dzines, LLC.

Client



Seal Area

[Signature]
11/16/04

Revisions:

No.	Date	Revision	By
1	00.00.00	X	XXX
2			
3			
4			
5			
6			
7			
8			
9			

Project Title:

MOE'S of Lake City
Columbia County
Lake City, FL

In-Fill

Sheet Description:

Equipment Plan

Project #:
D00630-S04

Sheet #:

K-1

Date: 10.28.04
Scale: 1/4"=1'-0"
Designer: MEB

DRAWING NOTES: These drawings are intended to delineate different parts of the building and are to be used as an illustration. Every effort has been made in preparing these plans and checking them for dimensional and general accuracy. Before starting construction, the builder and the sub-contractors must review and be responsible for all details and dimensions of their trades and to insure that these plans meet all current governmental requirements for the area.

****NOTE TO ALL SUBCONTRACTORS****
VERIFY KITCHEN EQUIPMENT REQUIREMENTS, LOCATION, ETC., WITH CONTRACTOR PRIOR TO INSTALLATION !!!

1. Do not scale
2. Verify all details & dimensions in field & on plan
3. All structural to be verified by others
4. FIELD VERIFY & BECOME FAMILIAR W/JOB SITE & CONDITIONS.

GENERAL NOTES:

* ALL SUBCONTRACTORS ARE RESPONSIBLE FOR VERIFYING INFORMATION OF THEIR SPECIFIC TRADE WITH OTHER TRADE SUBCONTRACTORS AND THE G.C.

* VERIFY ANY DISCREPANCIES ON PLANS OR SITE WITH SITE SUPERINTENDENT

* AN OMISSION ON THE PLAN DOES NOT RELEASE THE SUBCONTRACTOR FROM THE RESPONSIBILITY OF COMPLETING WORK TO ALL AREA CODES.

NOTES:

- 1 All wallshelves - pot Racks to be INSTALLED ON reinforced walls BY gen. contractor
- 2 The contractor shall balance the air conditioning and hood exhaust system for this building certification of air balance shall be given to tenants representative
- 3 The contractor shall coordinate with and provide labor assistance to tenants equipment installer for unloading delivered equipment, and the installation of equipment.
- 4 The contractor shall receive and install tenants walk-in food cooler, and ice machine/remote. These items are to be installed prior to arrival of tenants equipment installer.
- 5 The contractor shall take delivery of and install tenants hood and all associated equipment.

NOTES:

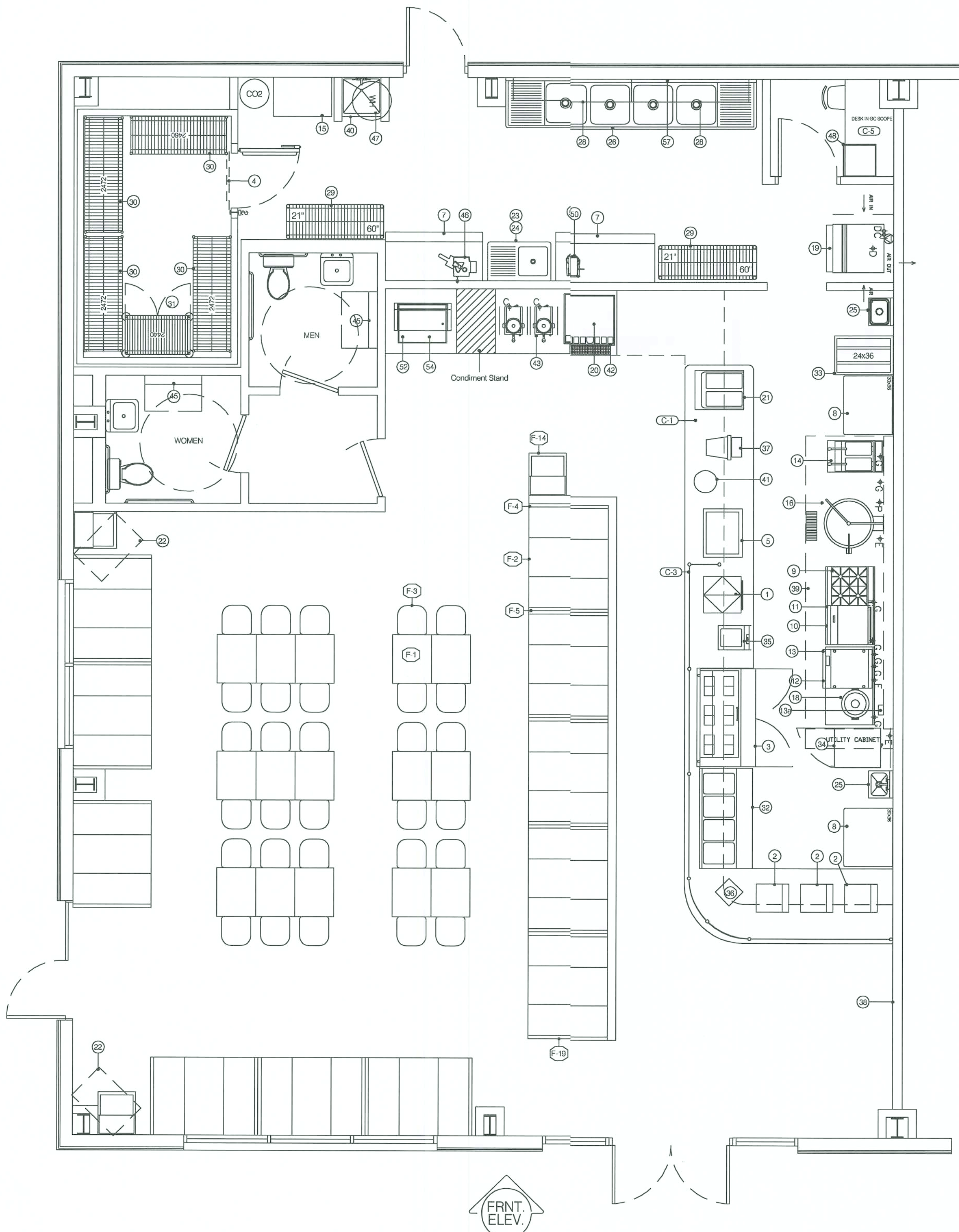
- 6 Gen. Contractor shall install ACCUDOSE (Item # 57). Location shown on K-1 plan.
- 7 Gen. Contractor shall install all ART WORK and MENU BOARD (Item # 38). Location of MENU BOARD shown on K-1 plan.
- 8 Sneeze Guard Contact Roy Entwistle Hardware Specialties 1421 S. Balboa Ave. Ontario, CA. 91761 909-975-4853

NOTE TO ALL SUBCONTRACTORS:
FIELD VERIFY & BECOME FAMILIAR W/JOB SITE & CONDITIONS.

NOTE: SEE SHEET K-2 FOR EQUIPMENT SHEDULE/DATA

NOTE: SHOULD THIS JOB REQUIRE "HEATED" MAKE-UP AIR, SEE EQUIPMENT SCHEDULE FOR FAN SIZING AND BTU LOAD.

THE GENERAL CONTRACTOR'S (G.C.) BASE BID: PROVIDE ALL ENGINEERED PLANS & ALL WORK AS MAY BE REQUIRED FOR PLUMBING, HVAC, VENTILATION, EXHAUST HOOD, SITE PLANS, HEALTH DEPARTMENT, AND ANY OTHERS THAT MAY BE REQUIRED PER ALL STATE & LOCAL REQUIREMENTS



EQUIPMENT SCHEDULE

#	QTY	DESCRIPTION
1	1	CHIP WARMER
2	3	COUNTERTOP STEAMER
2a	1	SINGLE UNIT WATER REGULATOR, NOT SHOWN
3	1	REFRIGERATED PREP TABLE W/CASTERS
3a	1	CUTTING BOARD, SECURITY CLIP
3b	1	11 3/4" CUTTING BOARD
4	1	WALK-IN COOLER, 20'-0 3/4" X 8' - 2 3/4"
5	1	DROP IN ICE PAN
6	-	SPARE #
7	2	S/S WORK TABLE 30" x 60"
8	2	30" x 36" WORK TABLE
9	1	HOT PLATE 4 BURNER 24"
9a	1	QUICK DISCONNECT HOSE 3/4"
10	1	HD-ST-ST EQUIP STD, 48" x 30" W/ST/ST UNDERSHELF & LEGS
10a	1set	CASTERS EQUIP STD (NOT SHOWN)
11	1	24" GRIDDLE COUNTERTOP MANUAL W/ THERMO CONT
11a	1	QUICK DISCONNECT HOSE 1/2"
12	1	HD-ST-ST EQUIP STD, 48" x 30" W/ST/ST UNDERSHELF & LEGS
12a	1set	HD CASTERS FOR CLAMSHELL EQUIP STD (NOT SHOWN)
13	1	CLAMSHELL GRILL
13a	1	4 CHANNEL TIMER
13b	1	QUICK DISCONNECT HOSE 1/2"
13c	1	QUICK DISCONNECT HOSE 3/4"
14	1	FRYER (GAS), 70-90 LB CAPACITY W/ CASTERS
14a	2	QUICK DISCONNECT HOSE 3/4"
14b	-	SPARE #
15	1	BAG-BOX-IN
16	1	STEAM KETTLE, 30 GAL SELF CONTAINED, FLR. MODEL
16a	1	QUICK DISCONNECT HOSE 1"
16b	1	12" FAUCET
16c	1	TROUGH DRAIN
17	-	NOT USED
18	1	AUTOMATIC GAS RICE COOKERS
18a	1	QUICK DISCONNECT HOSE 1/2"
19	1	ICE MAKER, AIR COOLED, SELF-CONTAINED, W/ BIN
20	1	ICE CUBER
21	1	ICE/DRINK DISPENSER
22	2	OVERHEAD TV STAND (BY G.C.)
23	1	S/S ONE COMPARTMENT SINK W/24" DRAINBOARD (L.)
24	1	12" SPOUT FAUCET
25	2	S/S HAND SINK W/ FAUCET, WALL MOUNTED
26	1	S/S THREE COMPARTMENT SINK W/ 24" DRAINBOARDS
26a	1	PRE-RINSE UNIT W/ FAUCET
26b	1	12" SPOUT FAUCET
27	-	NOT USED
28	2	CHROME STORAGE SHELVES 14" x 72", NOT SHOWN
28a	2	CHROME STORAGE SHELVES 18" x 72", NOT SHOWN
28b	2	CHROME STORAGE SHELVES 18" x 48", NOT SHOWN
28c	2	CHROME STORAGE SHELVES 14" x 36", NOT SHOWN
28d	4pair	CHROME SINGLE WALL BRACKETS, 18", NOT SHOWN
28e	4pair	CHROME SINGLE WALL BRACKETS, 14", NOT SHOWN
29	10	CHROME STORAGE SHELVES (SEE PLAN FOR SIZES)
29a	8	CHROME 74" POST
30	16	EPOXY STORAGE SHELVES 24" x 60"
30a	16	EPOXY 74" POST
31	1	BEVERAGE SECURITY UNITS, 24" x 40"
32	1	FOUR WELL HOT FOOD TABLE
32a	1	12" CUTTING BOARD FOR FOUR WELL HOT TABLE
32b	8	HOT FOOD TABLE ADAPTERS
33	1	DUNNAGE RACK-24" x 8" x 36"
34	1	FOOD WARMERS W/ CASTERS
35	1	DROP-IN HOT FOOD WELL
36	1	STORAGE WELL
37	1	CASH REGISTER
38	1	MENU BOARD, NON-ILLUMINATED, NOT SHOWN
39	1	HOOD SYSTEM - U.L. & NSF APPROVED
40	1	MOP SINK, 24" x 24" FLOOR MOUNT
41	1	COOKIE DISPLAY
42	1	ICE SODA DISPENSER
43	2	TEA DISPENSERS
43a	1	TEA BREWER
44	-	SPARE #
45	2	BABY CHANGING STATION
46	1	COMMERCIAL FOOD PROCESSOR
47	1	WATER HEATER
48	1	STEEL B-RATE SAFE (BY OWNER)
49	-	SPARE #
50	1	MIXER
51	-	SPARE #
52	1	DROP IN COLD PAN 22.5" x 30.5"
53	1	TEMPLATE (NOT SHOWN)
54	1	SNEEZE GUARD FOR SALSA BAR
55	1	COLD PAN BRACKET SET (NOT SHOWN)
56	2	UNDERCOUNTER CASEWORK (NOT SHOWN)
56a	4	UNDER COUNTER CASEWORK (NOT SHOWN)
57	1	ACCUDOSE

FURNITURE SCHEDULE

#	QTY	DESCRIPTION
F-1	15	24"x30" 1" T" MOLD LAMINATE TABLE TOP W/ BASE
F-2	11	24"x46" 1" T" MOLD LAMINATED BOOTH TABLE TOP/W/ BASE
F-3	30	BIEDER MEIER CHAIR, MAH 'SEAT'
F-4	8	46" WIDE FLAT-SINGLE BOOTH
F-5	7	46" WIDE FLAT-DOUBLE BOOTH
F-6	4	HIGH CHAIR (STACKABLE, NOT SHOWN)
F-7	--	MIRA-COLOR MULTI MATERIAL
F-8	--	BAR W/ FINISH BACK SPLASH- 5'-0"x1'-6"
F-9	--	BAR W/ FINISH BACK SPLASH- 6'-0"x1'-6"
F-10	--	BAR W/ FINISH BACK SPLASH- 8'-0"x1'-6"
F-11	--	BAR STOOL
F-12	--	66"WIDE FLAT-SINGLE BOOTH
F-13	--	66" WIDE FLAT-DOUBLE BOOTH
F-14	3	TRASH RETURN
F-15	--	36" ROUND METAL PATIO TABLE
F-16	--	METAL PATIO CHAIRS WITH ARMS
F-17	--	24" X 66" MOLD LAMINATED TABLE TOP W/ BASE
F-18	--	36" ROUND BAR HEIGHT TABLE
F-19	6	FINISHED WOODEN BACK ON BOOTH
F-20	--	6 PERSON BOOTH
F-21	--	OUTDOOR SEATING (4 SEATS)

CASEWORK SCHEDULE

#	QTY	DESCRIPTION
C-1	1	FRONT COUNTER TO MOE'S SPECIFICATIONS
C-2	1	SALSA/DRINK BAR
C-3	1	SNEEZE GUARD FOR FRONT COUNTER
C-4	--	SPARE #
C-5	1	DESK TOP (BY OWNER)
C-6	--	SPARE #

CONNECTION DETAILS

SYMBOL	DESCRIPTION
*G	GAS
*E	ELECTRICAL
*P	PLUMBING
NOTE: ALL CONNECTIONS ARE TO BE LOCATED 24" AFF FOR MORE DETAILS REFER TO A 3.2	

EQUIPMENT

[illegible]The logo for Moe's Southwest Grill features the word "Moe's" in a large, bold, stylized font with a thick black outline and a white fill. A small chili pepper is integrated into the top of the letter 's'. Below "Moe's" is the text "southwest grill" in a smaller, lowercase, sans-serif font. A trademark symbol (TM) is located to the right of the word "grill".

John K. ...

No.	Date	Revision	B
1	00.00.00	X x	X
2			
3			
4			
5			
6			
7			
8			
9			

MOE'S of Lake City
Columbia County
Lake City, FL

Sheet Description:

Equipment Schedule

Project #:
D00630-S04

Sheet #:

Date: 10.28.04
Scale: 1/4"=1'-0"
Designer: MEB

K-2

FOOD SERVICE EQUIPMENT NOTES

THE RESPONSIBILITY OF THE INSTALLATION OF THE FOOD SERVICE EQUIPMENT IS INDICATED AS MARKED BELOW:

X BY GENERAL CONTRACTOR (SEE NOTE I)

GENERAL NOTES

- ITEMS NOT SPECIFICALLY MENTIONED BUT NECESSARY TO COMPLETE THIS PROJECT IN ACCORDANCE WITH THE DRAWING SPECS. AND AS NECESSARY TO PROVIDE A COMPLETE & FUNCTIONAL PROJECT TO THE OWNER, SHALL BE ASSUMED TO BE SUPPLIED & INSTALLED BY THE GENERAL CONTRACTOR (G.C.), UNLESS CLARIFIED PRIOR TO EXECUTION OF OWNER/ CONTRACTOR AGREEMENT.
- TELEPHONE AND COMMUNICATION LINE LOCATIONS ARE NOT SHOWN ON THE KITCHEN PLANS PROVIDED BY THE K.E.C. THESE ARE THE RESPONSIBILITY OF OTHERS.
- GENERAL CONTRACTOR TO PROVIDE ANY BUILDING WALL OR ROOF OPENINGS, CHASES, OR PITCH POCKETS REQUIRED FOR THE INSTALLATION OF REMOTE REFRIGERATION LINES, EXHAUST SYSTEM DUCT WORK, ETC.
- BAR COUNTERS (IF APPLICABLE) ARE TO BE 42" HIGH OVERALL FROM FINISHED FLOOR TO THE TOP OF COUNTER.
- ALL WALL SHELVES, POT RACKS, AND WALL MOUNTED EQUIPMENT, ETC. TO BE HUNG AND/OR INSTALLED ON REINFORCED WALLS BY GENERAL CONTRACTOR.
- CEILING HEIGHT IN THE KITCHEN AND ICE MACHINE AREAS TO BE 9'-0" TO 10'-0" FROM FINISHED FLOOR FOR PROPER CLEARANCES (UNLESS OTHERWISE SPECIFIED).

NOTE I. - RESPONSIBILITY OF THE FOOD SERVICE EQUIPMENT: IN REFERENCE TO CONTRACTOR INSTALLED (OR OP SHIPPED) EQUIPMENT

GENERAL CONTRACTOR IS TO CHECK WITH CONTRACT DOCUMENTS TO VERIFY RESPONSIBILITY OF THE FOOD SERVICE EQUIPMENT INSTALLATION.

SHOULD THE BOX BE MARKED SPECIFYING THE G.C. TO BE RESPONSIBLE, THE FOLLOWING APPLIES:

RESPONSIBILITY FOR RECEIPT OF OWNERS EQUIPMENT

CONTRACTOR SHALL RECEIVE AND ACCOUNT FOR THE OWNER SUPPLIED FOOD SERVICE EQUIPMENT, FURNITURE, WALK-IN COOLERS, EXHAUST SYSTEMS, AND ACCESSORIES IN THE FOLLOWING MANNER WHEN IT IS SHIPPED TO THE JOBSITE G.C. SHALL BE RESPONSIBLE FOR THE PROPER UNLOADING, STORING, SAFETY, SECURITY, FROM THE TIME OF DELIVERY TO THE TIME OF THE OWNER POSSESSION.

IF EQUIPMENT IS DELIVERED IN DAMAGED CONDITION DO NOT REJECT THE SHIPMENT. DO THE FOLLOWING:

- HAVE THE DRIVER NOTE THE DAMAGE AND SIGN OFF COPIES OF FREIGHT BILL.
- EXAMINE FOR CONCEALED DAMAGE AS SOON AS POSSIBLE PREFERABLE BEFORE THE DRIVER LEAVES THE SITE.
- NOTIFY THE CARRIER OF A FREIGHT CLAIM WITHIN 15 DAYS OF DELIVERY.
- RETAIN DAMAGED ITEMS AND PACKAGING UNTIL INSPECTED BY CARRIER.

1. STEPS TO TAKE AT THE TIME OF DELIVERY TO PROTECT AGAINST LOSS OR DAMAGE:

- VERIFY COUNT OF CARTONS RECEIVED VERSUS CARTON QUANTITY NOTED ON DELIVERY RECEIPT. NOTE ANY SHORTAGES ON CARRIER'S DELIVERY RECEIPT AND HAVE DRIVER NOTE SAME ON YOUR COPY.
- CAREFULLY EXAMINE EACH CARTON FOR DAMAGE - IF DAMAGE IS VISIBLE, NOTE THIS ON DELIVERY RECEIPT AND HAVE DRIVER NOTE SAME ON YOUR COPY. IF CARTON APPEARS TO HAVE INTERNAL DAMAGE'S, INSIST THE CARTON BE OPENED. MAKE A JOINT INSPECTION OF THE INSIDES WITH DRIVER. NOTE ANY CONCEALED DAMAGE ON DELIVERY RECEIPTS.
- IMMEDIATELY AFTER DELIVERY, OPEN OF CARTONS AND INSPECT FOR CONCEALED DAMAGE.

2. STEPS TO TAKE WHEN VISIBLE OR CONCEALED DAMAGE IS DISCOVERED:

- RETAIN DAMAGED ITEMS-HOLD ONTO ALL DAMAGED ITEMS, SHIPPING CARTONS AND ALL INNER PACKING MATERIALS UNTIL A CARRIER REPRESENTATIVE INSPECTS THEM. DO NOT MOVE THEM OFF SITE.

NOTE III - KITCHEN EQUIPMENT ELECTRICAL NOTES

- FOOD SERVICE EQUIPMENT WILL BE PROVIDED WITH THE FOLLOWING ELECTRICAL REQUIREMENTS. CONTACT K.E.C. IF DIFFERENT.
VOLTAGE 208 /PHASE 3 /HERTZ 60
- ALL OUTLETS AND CONNECTIONS SHOWN RELATE TO FOODSERVICE AND EQUIPMENT ONLY. SEE ENGINEERING DRAWINGS FOR ADDITIONAL ELECTRICAL REQUIREMENTS.
- THIS ELECTRICAL ROUGH-IN PLAN FOR FOOD SERVICE EQUIPMENT IS INTENDED TO SHOW OUTLET LOCATIONS, CONNECTION POSITIONS AND LOADS. ANY DIMENSIONS SHOWN ARE FROM

- ALL ELECTRICAL FOR THE FOOD SERVICE EQUIPMENT SHALL BE COMPLETELY WIRED BY THE EQUIPMENT MANUFACTURER TO A JUNCTION BOX MOUNTED ON THE EQUIPMENT IN AN ACCESSIBLE POSITION. FINAL CONNECTION TO EQUIPMENT JUNCTION BOX, AND ALL ELECTRICAL WORK FROM THE ELECTRICAL PANEL, TO BE BY THE ELECTRICAL CONTRACTOR.
- FINAL CONNECTION TO ALL EQUIPMENT TO BE BY ELECTRICAL CONTRACTOR.
- ELECTRICAL CONTRACTOR SHALL FURNISH & INSTALL THE FOLLOWING:

*ALL JUNCTION BOXES, ELECTRICAL OUTLETS, COVER PLATES, SWITCHES, ETC. UNLESS OTHERWISE INDICATED.

*ALL PLUGS AND CORDS AS NOTED OF THE SCHEDULE. ALL CORDS SHALL BE N.E.M.A.-RATED AND UL-APPROVED FOR MANUFACTURED OR FABRICATED EQUIPMENT.

*SHUNT-TRIP CIRCUIT BREAKERS OR DISCONNECTS FOR FIRE CONTROL SYSTEM SHUT-OFF OF FOODSERVICE EQUIPMENT BELOW HOODS/VENTILATORS AS REQUIRED BY NFPA-96 AND LOCAL CODES.

*DISCONNECTS, OR OTHER DEVICES AS REQUIRED BY CODES, UNLESS OTHERWISE SPECIFIED.

- WHEN APPLICABLE, ELECTRICAL CONTRACTOR TO PROVIDE CONDUIT AND WIRING, INSTALL ELECTRICAL COMPONENTS (PROVIDED BY K.E.C.) , AND INTERWIRE BETWEEN THE FOLLOWING:

*REMOTE REFRIGERATION EQUIPMENT TO EVAPORATOR COILS OF WALK-IN COOLER/FREEZER.

*REMOTE REFRIGERATION EQUIPMENT TO ICE MAKER AND REFRIGERATION.

*KITCHEN EXHAUST HOOD/VENTILATORS TO FIRE CONTROL SYSTEM AND SHUT-OFFS (IF APPLICABLE).

*INSTALL ELECTRICAL BOX AND CONDUIT TO HOUSE K.E.C. SUPPLIED FULL STATION FOR THE FIRE SUPPRESSION SYSTEM (IF APPLICABLE).

NOTE: REFER TO SHEET K-1&K-2 FOR KITCHEN EQUIPMENT LOCATIONS, SCHEDULE AND ELECTRICAL INFORMATION.

ELECTRICIAN SHALL WIRE FROM HOOD ELECTRICAL CONTROL PANEL TO EXHAUST AND MAKE-UP AIR FANS ON THE ROOF. HE SHALL WIRE TO HOOD LIGHTS AND INTERCONNECT FIRE PROTECTION TO MAKE-UP AIR FANS AND GAS SHUT-OFF VALVE.

ELECTRICAL CONTRACTOR SHALL BRING 120/208 VOLT. 3 PHASE SERVICE

TO THE TOP OF HOOD, @9'0" +/--. HE SHALL WIRE TO CONTROL PANEL IN THE ANSUL COMPARTMENT. THE FAN & LIGHT SWITCHES WILL BE MOUNTED TO THE FACE OF THE HOOD. (SEE HOOD DRAWINGS FOR EXACT LOCATIONS).

ELECTRICAL CONTRACTOR SHALL WIRE FROM THE HOOD CONTROL PANEL TO THE EXHAUST & SUPPLY FANS ON ROOF. STARTERS (IF REQUIRED), DISCONNECT SWITCHES & TERMINAL BLOCK ARE INCLUDED IN THE HOOD PACKAGE. THE E.C. SHALL PROVIDE 120 VOLT SUPPLY CIRCUIT FROM THE FIRE SUPPRESSION SYSTEM TO THE SUPPLIED GAS SHUT-OFF VALVE. (PROVIDED BY THE K.E.C AND INSTALLED BY THE PLUMBING CONTRACTOR). ALL FUEL SOURCES UNDER THE HOOD CANOPY MUST BE SHUT-OFF WHEN THE FIRE SUPPRESSION SYSTEM IS DISCHARGED. (THE E.C. SHALL PROVIDE ALL SHUNT TRIP BREAKERS OR PANEL AS REQUIRED). E.C. SHALL PROVIDE 120V SUPPLY CIRCUIT TO J-BOX ON TOP OF THE HOOD FOR LIGHTS AND LIGHT SWITCHES. (SEE HOOD DRAWINGS AND SUBMITTALS FOR EXACT DETAILS).

- IF EXISTING HOOD AND FANS ARE USED, PLEASE VERIFY ALL SPECIFICATIONS AND LOAD DATA IN THE FIELD.
- FOR ANY EXISTING EQUIPMENT, PLEASE VERIFY ALL SPECIFICATIONS

NOTE IV - KITCHEN EQUIPMENT PLUMBING NOTES

- ALL CONNECTIONS SHOWN RELATE TO FOOD SERVICE EQUIPMENT ONLY. SEE ENGINEERING PLANS FOR ADDITIONAL INFORMATION.

2.PLUMBING ROUGH-IN PLAN IS INTENDED TO SHOW LOCATIONS, HEIGHTS, CONNECTION SIZES, POSITIONS AND LOAD REQUIREMENTS. DIMENSIONS ARE FROM FINISHED SURFACES.

3.FINAL CONNECTIONS TO ALL EQUIPMENT TO BE BY PLUMBING CONTRACTOR, INCLUDING REQUIRED MATERIALS, SUCH AS STOPS, VALVES, FILTERS, TRAPS, CHECK VALVES, PIPING, TUBING, SHUT-OFFS, ETC.

4.PLUMBING CONTRACTOR TO FURNISH AND INSTALL THE FOLLOWING:

*ALL WATER, WASTE, GAS, AIR, VACUUM AND STEAM SERVICE TO THE POINT OF ROUGH-IN AS SHOWN ON PLAN. ROUGH-IN OUTLETS TO STUB 4" OUT OF WALLS AT HEIGHT INDICATED. CONTRACTOR TO BRANCH AND CONNECT TO FINAL LOCATION PER EQUIPMENT SPECIFICATIONS. ALL OPENINGS ARE TO BE SEALED WATERTIGHT.

*PRESSURE REDUCING AND/OR REGULATING VALVES AS REQUIRED BY MANUFACTURER.

*ALL FLOOR SINKS, COMPLETE WITH TOP GRATES INDICATED, AND REMOVABLE SEDIMENT BUCKETS SET FLUSH WITH FINISH FLOOR, UNLESS NOTED.

*ALL WASTE LINES DIRECT OR INDIRECT, EXCEPT AS NOTED. MINIMUM DIAMETER OF PLAN SHALL BE AS INDICATED ON PLAN, REGARDLESS OF CONNECTION SIZE AND SHALL BE PITCHED DOWNWARD, MAINTAIN DRAINS AS HIGH AS POSSIBLE ABOVE FLOORS. ALL WASTE LINES SHALL HAVE ADEQUATE CLEAN-OUT PROVISIONS.

*INDIRECT WASTE LINES FOR WALK-IN COOLER/FREEZER PITCHED 4"/12" AND WITH A "P"-TRAP AT END OVER FLOOR SINK. COPPER DRAINS ARE TO BE USED.

*HEATER TAPE WITH 36 WATTS PER LINEAL FOOT OF DRAIN LINE WILL BE PROVIDED - AND ARE TO BE INSTALLED BY PLUMBING CONTRACTOR AND WIRED BY ELECTRICAL CONTRACTOR. HEATER TAPE AND INSULATION ARE TO BE USED ON ALL FREEZER DRAINS (ONLY) .

*ALL REQUIRED GREASE TRAPS, OUTSIDE THE BUILDING WHERE POSSIBLE. TO BE SIZED AND LOCATED BY THE ARCHITECT IN ACCORDANCE WITH LOCAL CODES.

*INSTALL FIRE CONTROL GAS SHUT-OFF VALVE(S) (IF REQUIRED), AS SUPPLIED BY K.E.C.

*VACUUM BREAKERS AS REQUIRED.

*MOP SINK & HOT WATER HEATER AS INDICATED ON DRAWINGS.

*INSULATION ON ALL STEAM, HOT WATER AND CONDENSATE LINES IN THE KITCHEN AREA ARE TO BE COLOR CODED ACCORDING TO LOCAL CODES.

*CLEAN-OUT VALVES FOR STEAM AND CONDENSATE LINES.

5.ALL VENT PIPES ARE TO BE CONCEALED IN WALLS OR COLUMN CHASES. USE LOOP-VENTS FOR ISLAND FIXTURES.

6.ALL EXPOSED PIPING AND FITTINGS IN KITCHEN AREA TO BE CHROME PLATED OR STAINLESS STEEL.

*ARCHITECT TO VERIFY THE LOCATION OF SANITARY FLOOR DRAINS IN ACCORDANCE WITH LOCAL CODES.

*NOTE: REFER TO SHEET K-1 & K-2 FOR KITCHEN EQUIPMENT LOCATIONS & SPECIFICATIONS

NOTE V - ICE MACHINE INSTALLATION

- THE GENERAL CONTRACTOR SHALL INSTALL THE ICE MACHINE REMOTE CONDENSER (IF APPLICABLE) TO BE LOCATED ON THE ROOF OR OUTSIDE OF BUILDING REFRIGERATION LINES TO BE RUN FROM THE ICE MACHINE TO THE CONDENSER WATER FILTER TO BE INSTALLED BETWEEN ROUGH-IN AND THE ICE MACHINE PIPE DRAIN LINES TO AN INDIRECT WASTE

NOTE VI- HOOD SYSTEM NOTES

- THE GENERAL CONTRACTOR SHALL INSTALL THE EXHAUST HOOD, UNLESS OTHERWISE SPECIFIED, INCLUDING THE MAKE-UP AIR SYSTEM (HEATED OR UNHEATED) AND EXHAUST FANS ETC. WHICH IS FURNISHED BY THE K.E.C. ALL DUCT WORK IS TO BE PROVIDED AND INSTALLED BY THE G.C.
- EXHAUST HOOD TO BE HUNG AT 6'-6" TO 7'-0" FROM FINISHED FLOOR TO THE BOTTOM OF THE HOOD. CONFIRM HEIGHT WITH LOCAL CODES.
- GENERAL CONTRACTOR TO PROVIDE ANY FIRE CHASES AND OR FIRE INSULATING MATERIALS REQUIRED FOR THE EXHAUST DUCTS.
- ALL DIMENSIONS SHALL BE FIELD VERIFIED BY OTHERS, BEFORE HOOD(S) ARE RELEASED FOR FABRICATION.
- G.C. TO VERIFY LOCATION AND SIZES OF ALL FOOD SERVICE FAN CURBS PRIOR TO THE INSTALLAION OF THE ROOF JOIST.
- HOOD INSTALLER TO CHECK BUILDING ACCESS, ENTRANCE, AND FIELD CONDITIONS TO ENSURE SUFFICIENT CLEARANCE TO ALLOW HOOD SECTIONS AND STANDARD DUCTWORK, SIZED AS PER DIMENSIONS ON DRAWINGS TO BE BROUGHT INTO THE BUILDING AND INSTALLED.
- ALL STATIC PRESSURE AND AIR VOLUMES, AS SPECIFIED, TO BE CONFIRMED AND ACKNOWLEDGED BY THE BUILDING ARCHITECT OR AUTHORIZED ENGINEER.
- HOOD SYSTEM TO CONFORM TO UL AND NFPA-96 CODES AND TO BE CONFIRMED BY LOCAL MUNICIPAL CODES.
- THE GENERAL CONTRACTOR SHALL BALANCE THE AIR CONDITIONING, HEATING AND THE KITCHEN EXHAUST SYSTEM FOR THIS BUILDING.

NOTE VII - WALK-IN FOOD AND BEER COOLERS / FREEZER NOTES

- ALL WALK-IN COOLERS AND FREEZERS TO BE ERRECTED BY THE GENERAL CONTRACTOR, UNLESS OTHERWISE SPECIFIED. REFRIGERATION, PLUMBING, AND ELECTRICAL WORK TO BE BY THE GENERAL CONTRACTOR (ALSO REFER TO OTHER NOTES ON THIS PAGE).
- G.C. TO SUPPLY AND INSTALL, FLASH AND COUNTER FLASH FOR OUTDOOR MEMBRANE ROOFS ON THE OUTDOOR WALK-IN BOXES (IF APPLICABLE) SHOULD THE WALK-IN BOXES BE BOXED IN BY BUILDING WALLS. IT IS RECOMMENDED THAT THE WALK-INS BE ERRECTED PRIOR TO THE FINAL BUILDING WALL BEING CONSTRUCTED.
- G.C. TO INSTALL DIAMOND TREAD ALUMINUM PANELS SUPPLIED BY THE K.E.C. (IF APPLICABLE) ON WALLS, FLOORS, DOOR JAMBS, OF THE WALK-IN COOLERS.
SEE ELECTRICAL NOTE III, ITEM #7



4 Dzines, LL

3225 Shallowford Rd

Suite 430 Marietta, GA

P.770.977.9996

F.770.579.0643

CONFIDENTIAL PROPRIETARY DESIGNS

The designs and concepts contained herein are the confidential property of MOE'S and are the result of a confidential agreement between MOE'S and the client. These designs and concepts are the property of MOE'S and are not to be used, copied, or reproduced in any form without the written consent of MOE'S. The client agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client further agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S as a result of the client's use of these designs and concepts. The client also agrees to hold MOE'S harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by MOE'S

No.	Date	X
1	00.00.00	X
2		
3		
4		
5		
6		
7		
8		
9		

GENERAL NOTE:
* VERIFY AND COMPLY WITH ALL LOCAL CODE REQUIREMENTS
FOR EGRESS AISLEWAYS, MEANS OF EGRESS, SIGNAGE, ETC.
* VERIFY AND COMPLY WITH ALL LOCAL ADA REQUIREMENTS.

* NOTE: ALL FIRE EXTINGUISHERS ARE REQUIRED TO BE LABELED
AND TAGGED.

* NOTE: FIRE SUPPRESSION SYSTEM IN THE KITCHEN HOOD MUST BE
INSTALLED BY A STATE LICENSED FIRE SUPPRESSION CONTRACTOR.

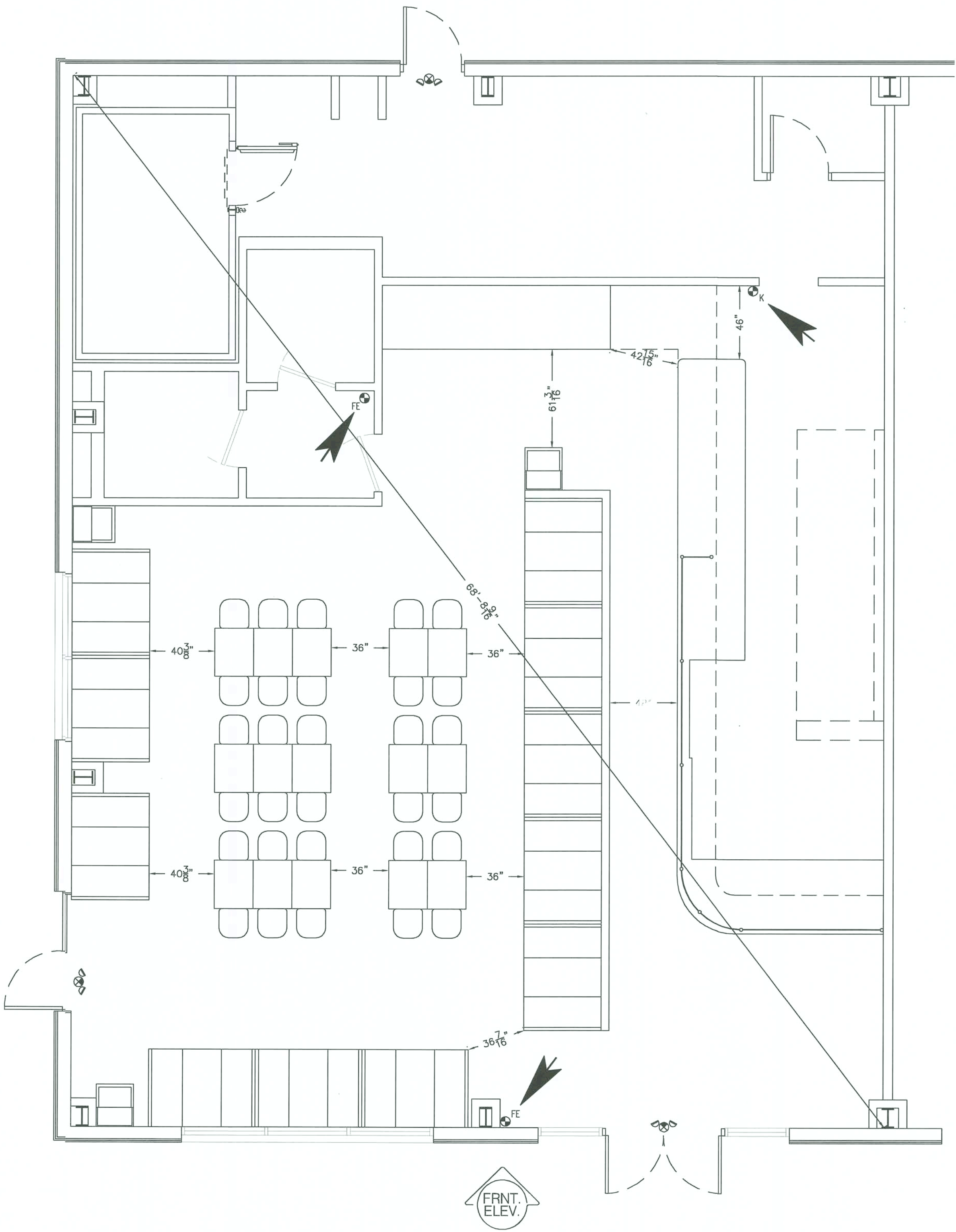
FE = Portable Fire Extinguisher
Class X-A-10-B-C
10 Pound Capacity

K = Portable Fire Extinguisher
Class K PRX Agent
6 Liter Capacity

Exit Light with Emergency Light
(Refer To Electrical Plan)

Exit Light
(Refer To Electrical Plan)

Emergency Light
(Refer To Electrical Plan)



GENERAL NOTES:
* ALL SUBCONTRACTORS ARE RESPONSIBLE FOR
VERIFYING INFORMATION OF THEIR SPECIFIC TRADE
WITH OTHER TRADE SUBCONTRACTORS AND THE G.C.
* VERIFY ANY DISCREPANCIES ON PLANS
OR SITE WITH SITE SUPERINTENDENT
* AN OMISSION ON THE PLAN DOES NOT RELEASE THE
SUBCONTRACTOR FROM THE RESPONSIBILITY OF
COMPLETING WORK TO ALL AREA CODES.

NEW PACKAGE ROOFTOP UNIT SCHEDULE (gas heat/elec. cool)											
MARK	MFG/MODEL	TONS	CFM	OUTSIDE AIR CFM	EER	ENTERING AIR CONDITIONS	COOLING CAPACITY (MBH)		HEATING CAPACITY (MBH)		ELECTRICAL
RTU-1	TRANE	1.0	2,150	610	11.0	80 F DB / 61 F WB	TOTAL	SENSIBLE	INPUT	OUTPUT	VOLT / PH / HZ
RTU-2	YCD 086C3					+ 96 F AMBIENT	80.1	55.8	120,000	91,000	208V / 3 / 60
RTU-3											

REMARKS: 1, 2, 3 & 4

ACCESSORY OPTIONS: 1) ECONOMIZER 2) GRAVITY BACKDRAFT, 3) HIGH EFF. TRANE PACKAGE, 4) LOW HEAT MODEL (1 STAGE).

ADDITIONAL FEATURES TO PROVIDE ON UNIT: 1. AUTOMATIC HEATING/COOLING CHANGEOVER
2. LOW AMBIENT COOLING CAPACITY KIT
3. SYSTEM SHALL BE CONTROLLED BY NOYAR PACKAGE.

NEW EXHAUST FAN SCHEDULE									
MARK	AREA SERVED	MANUFACTURER	MODEL	CFM	E.S.P. (W/C)	MOTOR		BAROMETRIC DAMPER	NOTES
EF-1	RESTROOMS	PENN	PENN DX116	250	0.375	1/4	120/1	YES	12,3,4,5

NOTE:
1. ROOF CURB
2. BACKDRAFT DAMPER
3. BIRDSCREEN, ROOF CURB
4. SPEED CONTROL (FORBALANCING)
5. CONTROL VIA TIMECLOCK PROVIDED BY MECH. CONTRACTOR

GRILLE & REGISTER SCHEDULE									
MARK	MFG./MODEL	MATERIAL/ TYPE	GRILLE SIZE	PANEL SIZE	INLET SIZE	AIR PATTERN	MOUNTING	REMARKS	
S-1	TITUS / TDCA ROUND NECK	EXTRUDED ALUMINUM SQUARE CEILING	24" x 24"	24" x 24"	12"ø	4 WAY	SURFACE	① ②	
S-2	TITUS / TDCA ROUND NECK	EXTRUDED ALUMINUM SQUARE CEILING	24" x 24"	24" x 24"	12"ø	4 WAY	LAY-IN	① ②	
S-3	TITUS / TDCA ROUND NECK	EXTRUDED ALUMINUM SQUARE CEILING	24" x 24"	24" x 24"	12"ø	3 WAY	LAY-IN	① ②	
S-4	TITUS / TDCA ROUND NECK	EXTRUDED ALUMINUM SQUARE CEILING	24" x 24"	24" x 24"	12"ø	6"ø	LAY-IN	① ②	
S-5	TITUS / TDCA ROUND NECK	EXTRUDED ALUMINUM SQUARE CEILING	24" x 24"	24" x 24"	12"ø	3 WAY	LAY-IN	① ②	
S-6	TITUS / TDCA ROUND NECK	EXTRUDED ALUMINUM SQUARE CEILING	24" x 24"	24" x 24"	8"ø	4 WAY	LAY-IN	① ②	
R-1	TITUS / 50F SQUARE NECK	EXTRUDED ALUMINUM RETURN	24" x 24"	24" x 24"	22" x 22"	PLENUM RETURN	SURFACE LAY-IN	①	
R-2	TITUS / 50F SQUARE NECK	EXTRUDED ALUMINUM RETURN	24" x 24"	24" x 24"	22" x 22"	PLENUM RETURN	LAY-IN	①	
R-3	TITUS / 50F SQUARE NECK	EXTRUDED ALUMINUM RETURN	24" x 24"	14" x 14"	12" x 12"	PLENUM RETURN	LAY-IN	①	

REMARKS: ① PAINT TO MATCH CEILING. ② PROVIDE OPPOSED BLADE DAMPER.

MECHANICAL LEGEND:	
①	THERMOSTAT
CFM	CUBIC FEET PER MINUTE
NTS	NOT TO SCALE
○	AIR DISTRIBUTION DEVICE DESIGNATOR
⊗	SUPPLY AIR DIFFUSER
⊗	OPEN AREA DISCHARGE (2 WAY SHOWN)
⊗	SUPPLY AIR DIFFUSER
⊗	OPEN AREA DISCHARGE (3 WAY SHOWN)
⊗	SUPPLY AIR DIFFUSER
⊗	OPEN AREA DISCHARGE (4 WAY SHOWN)
⊗	RETURN AIR GRILLE
+	MANUAL VOLUME DAMPER
A x B	RECTANGULAR DUCT (WIDTH X DEPTH)

AIR BALANCE (CFM):	
CFM SUPPLY AIR	8250
CFM OUTSIDE AIR	2010
CFM EXHAUST AIR TOIL	250
CFM RETURN AIR	6240
CFM EXHAUST AIR HOOD	3000
CFM MAKE AIR	2400
TOTAL CFM OUTSIDE AIR	2010 + 2400 = 4410
TOTAL CFM EXHAUST AIR	250 + 3000 = 3250
TOTAL POSITIVE PRESSURE CFM AIR=	1160 , 385 CFM RELIEF FROM EACH RTU
NOTES:	
1.	UPON COMPLETION OF INSTALLATION, SUBMIT A CERTIFIED TEST AND AIR BALANCE REPORT TO THE LANDLORD FOR REVIEW AND APPROVAL
2.	ALL WORK DESIGNATED AS "BY LANDLORD'S CONTRACTOR" OR ANY OTHER ITEMS PROVIDED BY LANDLORD'S SHALL BE AT TENANT'S COST.

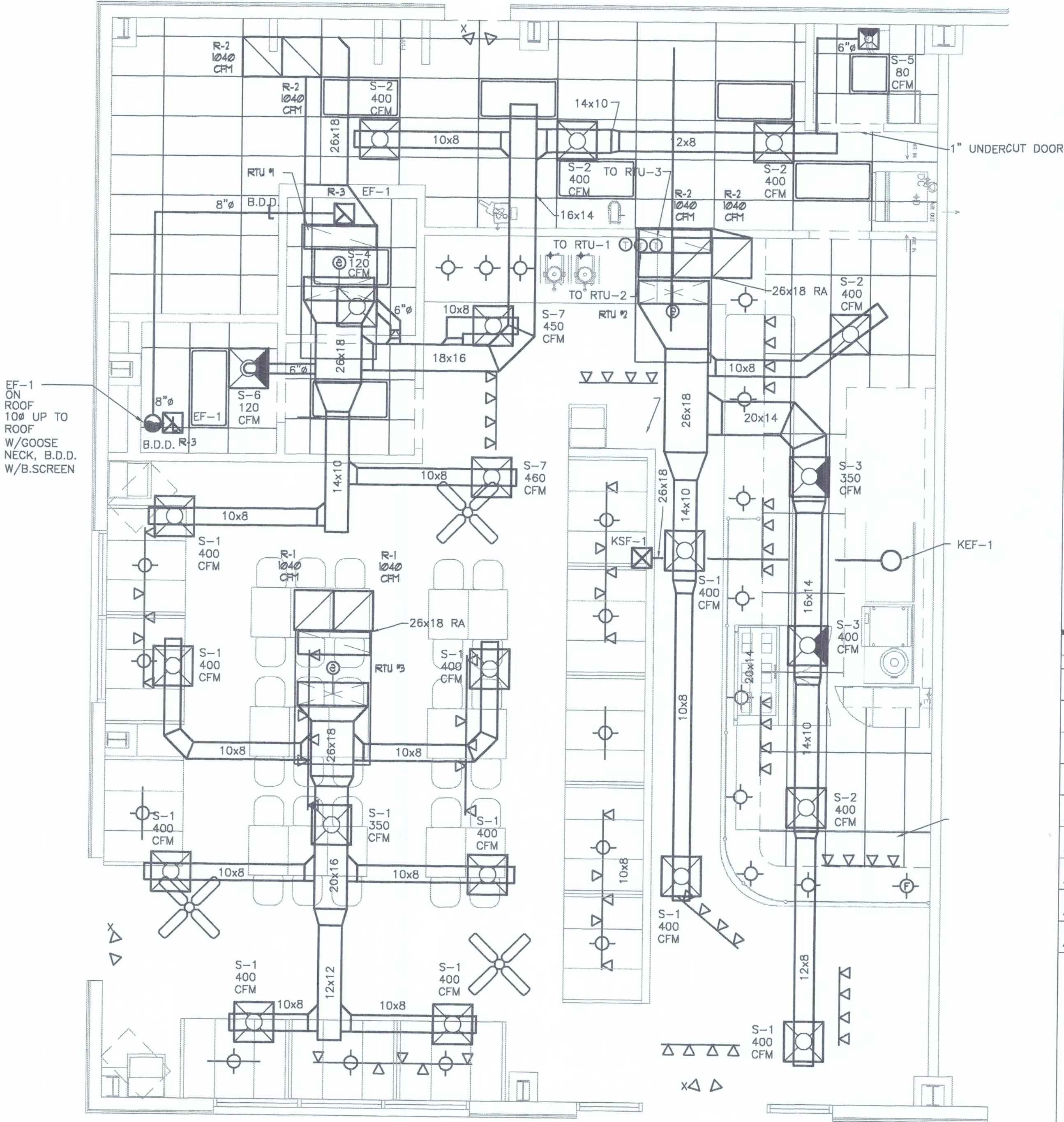
OUTDOOR AIR REQUIREMENTS	
FOOD AND BEVERAGE - DINING = 70 PEOPLE PER 1000 SQ FT	1250 SQ FT DINING = 88 PEOPLE @ 20 CFM/PERSON = 1760 CFM
FOOD AND BEVERAGE - KITCHEN = 10 PEOPLE PER 1000 SQ FT	900 SQ FT KITCHEN = 9 PEOPLE @ 15 CFM / PERSON = 135 CFM
TOILET = 2 TOILET @ 50 CFM / TOILET = 100 CFM	
TOTAL O/A =	2010 CFM

HVAC GENERAL NOTES:

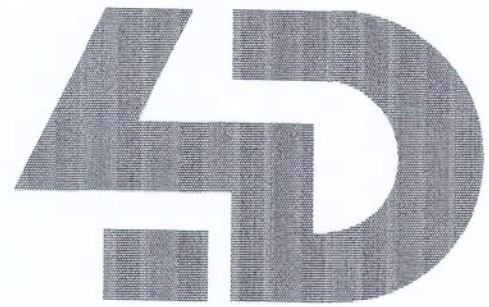
- CONTRACTOR SHALL PROVIDE ALL LABOR, MATERIALS, TOOLS AND EQUIPMENT TO INSTALL AND OPERATE THE EXISTING HEATING AND COOLING SYSTEM.
- CONTRACTOR SHALL PROVIDE ALL REQUIRED HVAC PERMITS.
- THE CONTRACTOR SHALL COMPLY WITH NFPA-90A AND ALL APPLICABLE CODES.
- FLEXIBLE DUCT SHALL COMPLY WITH SMACNA, ALL LOCAL CODES, U.L. RATING, AND NOT EXCEED FOUR FEET IN LENGTH. SHEET METAL DUCT SHALL BE LINED W/ 1" MATT FACED DUCTLINER. DUCTWORK MATERIAL TO BE VERIFIED WITH CEILING ASSEMBLY RATING. FIBERGLASS DUCTBOARD DUCTWORK IS NOT ACCEPTABLE.
- CONTRACTOR SHALL PROVIDE ALL CONTACTORS, RELAYS AND THERMOSTATS. THE ELECTRICAL CONTRACTOR SHALL PROVIDE ALL SWITCHES, DISCONNECTS. THERMOSTATS SHALL BE BY THE EQUIPMENT MANUFACTURER.
- ALL DUCT SIZES ARE CLEAR INSIDE DIMENSIONS, ALLOW FOR DUCT INSULATION.
- THE CONTRACTOR SHALL PROVIDE A WRITTEN GUARANTEE THAT SHALL WARRANT ALL WORKMANSHIP AND MATERIALS FOR ONE (1) YEAR FROM THE FINAL WORK ACCEPTANCE BY THE OWNER.
- PROVIDE SMOKE DETECTORS ON SUPPLY DUCT. UPON ACTIVATION, THE SMOKE DETECTORS SHALL SHUT DOWN THE AIR DISTRIBUTION SYSTEM. THE SMOKE DETECTORS SHALL BE CONNECTED TO A FIRE ALARM SYSTEM. THE ACTUATION OF A SMOKE DETECTOR SHALL ACTIVATE A VISIBLE AND AUDIBLE SUPERVISORY SIGNAL AT A CONSTANTLY ATTENDED LOCATION.
- ALL HVAC WORK TO BE PERFORMED SHALL BE IN COMPLIANCE WITH ALL STATE AND LOCAL CODES.
- COORDINATE LOCATION OF ALL CEILING DIFFUSERS, GRILLES AND REGISTERS IN THE FIELD WITH THE ELECTRICIAN TO PREVENT CONFLICT WITH LIGHTS AND ARCHITECTURAL ELEMENTS.
- FILTERS SHALL BE OF THE DISPOSABLE TYPE AND HAVE INITIAL SHARE WEIGHT ARRESTANCE OF 10X AND A CLEAN PRESSURE DROP OF 0.15 WC. PROVIDE TWO SETS, ONE DURING CONSTRUCTION AND ONE FOR USE AFTER OCCUPANCY.
- ALL WORK OF THIS TRADE SHALL BE COORDINATED WITH ALL OTHER TRADES TO AVOID ANY INTERFERENCES THAT MAY DELAY PROGRESS DURING CONSTRUCTION.
- NOT USED
- AIR BALANCE CONTRACTOR MUST BE AABC CERTIFIED.

AN INDEPENDENT AIR BALANCE CONTRACTOR SHALL TEST AND BALANCE TO THE AIR QUANTITIES ON THE PLAN AND PROVIDE A T & B REPORT TO THE LANDLORD FOR APPROVAL, IN ACCORDANCE WITH AIR BALANCE COUNCIL STANDARDS.

- CONTRACTOR TO FURNISH SHOP DRAWINGS FOR DUCTWORK AND AIR DEVICES.
- CONTRACTOR SHALL INSTALL MANUAL BALANCING DAMPERS AT ALL SUPPLY AIR BRANCH DUCTWORK RUN OUTS.
- IF NEW EQUIPMENT IS REQUIRED, REGARDLESS IF INSTALLED BY TENANT'S MECH. CONTRACTOR OR LANDLORD, IT WILL BE THE TENANT'S EXPENSE.
- PROVIDE ACCESS FOR ALL LANDLORD AND TENANT COMPONENTS REQUIRING PERIODIC INSPECTION AND SERVICE THAT ARE LOCATED WITHIN THE SPACE OR REQUIRE ACCESS THROUGH THE SPACE. LABEL ACCESS DOORS AND PANELS OR CEILING TILES. RETURN REGISTERS OR DIFFUSERS UTILIZED FOR ACCESS WITH THE NAME OF THE HIDDEN COMPONENT(S). DEMONSTRATE ACCESS TO ALL HIDDEN COMPONENTS FOR THE LANDLORD'S FIELD REPRESENTATIVE PRIOR TO OCCUPANCY.
- CONTRACTOR SHALL INSTALL ALL NECESSARY OFFSETS, BENDS, AND TRANSITIONS REQUIRED TO PROVIDE A COMPLETE SYSTEM AT NO ADDITIONAL COST TO THE OWNER.
- CONTRACTOR SHALL INSTALL THERMOSTAT AT 60" ABOVE THE FINISHED FLOOR.
- CONTRACTOR SHALL INSTALL TURNING VANES AT ALL DUCTWORK TEES AND 90 DEGREE ELBOWS.
- CONTRACTOR MAY CLEAN AND REUSE EXISTING DIFFUSERS, GRILLES, AND DUCTWORKS IF SUITABLE.
- ALL SHEET METAL DUCTWORK SHALL COMPLY WITH SMACNA STANDARDS. ALL DUCTWORK JOINTS SHALL BE TAPED AND SEALED.
- CONTRACTOR SHALL PROVIDE EQUIPMENT OF THE SCHEDULED CAPACITIES DESIGNED.
- TENANT SHALL SUBMIT A COPY OF THE HVAC MAINTENANCE AGREEMENT TO ON-SITE OPERATING MANAGER.
- PROVIDE THREE (3) COPIES OF BALANCE REPORTS TO LANDLORD AT THE COMPLETION OF THE PROJECT.
- DUCTS SHALL BE SEALED WITH UL 181A OR 181B TAPES AND MASTICS.
- DUCT INSULATION SHALL CONFORM TO THE REQUIREMENTS OF SECTIONS 604.2 THROUGH 604.11 AND CHAPTER 13, SECTION 410.1.ABCD.2.1 OR 610.1.ABC.2 OF THE FLORIDA BUILDING CODE, BUILDING.



HVAC FLOOR PLAN
SCALE: 1/4"=1'-0"



4 Dzines, LLC
3225 Shallowford Road
Suite 430 Marietta, GA 30062
P.770.977.9996
F.770.579.0643

CONFIDENTIAL PROPRIETARY DESIGNS AND CONCEPTS
The design and construction documents herein are the confidential property of 4 Dzines, LLC. These documents are the design and construction documents for the project and are not to be used for any other purpose without the written consent of 4 Dzines, LLC. The design and construction documents herein are the confidential property of 4 Dzines, LLC. These documents are the design and construction documents for the project and are not to be used for any other purpose without the written consent of 4 Dzines, LLC. The design and construction documents herein are the confidential property of 4 Dzines, LLC. These documents are the design and construction documents for the project and are not to be used for any other purpose without the written consent of 4 Dzines, LLC.

A&E DESIGNERS, INC.
815 Deaton Place Suite #100
Marietta, GA 30067
PHONE: (404) 223-1000
FAX: (404) 223-1657
EMAIL: aedesigners@aol.com
WEBSITE: www.aedesigners.net



FL. REG. NO. 0025274			
Revisions:			
No.	Date	Revision	By
1	00.00.00	X	XXX
2			
3			
4			
5			
6			
7			
8			
9			

MOE'S
southwest grill™
MOE'S of Lake City
0000 Street Name
Lake City, FL

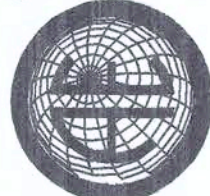
Sheet Description: MECHANICAL FLOOR PLAN	
Project #: D00630-S04	Sheet #: M-1.1
Date: 10.22.04 Scale: 1/4"=1'-0" Designer: MEB	
PROJECT NO. A04244	



4 Dzines, LLC
3225 Shallowford Road
Suite 430 Marietta, GA. 30062
P.770.977.9996
F.770.579.0643

CONFIDENTIAL PROPRIETARY DESIGNS AND CONCEPTS.
The design and concept information herein are the confidential property of 4 Dzines, LLC. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of 4 Dzines, LLC. The design and concept information herein are the confidential property of 4 Dzines, LLC. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of 4 Dzines, LLC. The design and concept information herein are the confidential property of 4 Dzines, LLC. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of 4 Dzines, LLC.

A&E DESIGNERS, INC.
615 Deaton Place Suite #100
Lexington, Kentucky 40503
Tel: (502) 223-1000
Fax: (502) 223-1657
Email: mikes@aeconnect.net
Website: www.aeconnect.net



Seal Area



FL. REG. NO. 0025274

Revisions:			
No.	Date	Revision	By
1	00.00.00	X	XXX
2			
3			
4			
5			
6			
7			
8			
9			

MOE'S
southwest grill™
MOE'S of Lake City
0000 Street Name
Lake City, FL

Sheet Description:

HVAC EXHAUST FANS
& HOODS DETAILS

Project #:
D00630-S04

Sheet #:

3.03

Date: 10.22.04

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

Designer: MEB

PROJECT NO. A04244

HOOD INFORMATION

HOOD NO.	MODEL	LENGTH	MAX. COOKING TEMP.	EXHAUST PLENUM					SUPPLY PLENUM					HOOD CONSTRUCTION	HOOD CONFIGURATION	
				TOTAL EXH. CFM	RISER(S)				TOTAL SUP. CFM	RISER(S)					END TO END	ROW
					WIDTH	LENGTH	CFM	S.P.		WIDTH	LENGTH	CFM	S.P.			
1	4824 ND-BR	LFTOD	MTEMP Deg.	3000	EWD	ELEN	ECFM	ESP	TSCFM					TYPMET CONSTR	SIDE	ORIEN

HOOD INFORMATION

HOOD NO.	FILTER(S)				LIGHT(S)				UTILITY CABINET(S)								FIRE SYSTEM PIPING	HOOD WEIGHT LBS.
	TYPE	QTY	HEIGHT	LENGTH	QTY	TYPE	WIRE GUARD	LOCATION	FIRE SYSTEM TYPE	SIZE	ELECTRICAL MODEL #	QUANTITY	LOCATION	SWLOC	FSPIPE	FSWEIGHT		
HD	FTYPE	FQTY	FHGT	FLEN	LNUM	LTYPE	LWG	FLCOC	FS_TYPE	FSSIZE	PWNUM	LSW FSW	SWSW DSW					

BACK RETURN(S)

HOOD NO.	WIDTH	LENGTH	CHEESE MELTER SUPPORTS	TOTAL SUPPLY CFM	BOOT(S)			
					WIDTH	LENGTH	ANGLE	BOOTCF/BOOTSF
HD	BRWIDTH	BRLENGTH	BRCHMELT	BRSCFM	BOOTWID	BOOTLEN	ANGLE	BOOTCF/BOOTSF

HOOD OPTIONS

HOOD NO.	OPTION
HD	OPTION
	OPTION
	OPTION
	OPTION

FAN INFORMATION

FAN UNIT NO.	FAN UNIT MODEL #	EXHAUST FAN									SUPPLY FAN									
		MODEL	TAG	CFM	S.P.	RPM	H.P.	Ø	VOLT	FLA	BLOWER	HOUSING	TAG	CFM	S.P.	RPM	H.P.	Ø	VOLT	FLA
FN	FANMODEL UTAG	EMODEL	ETAG	ECFM	ESP	ERPM	EHP	EPHS	EVOLT	EFLA	BLOWER	HOUSING	STAG	SCFM	SSP	SRPM	SHP	SPHS	SVOLT	SFLA
FN	FANMODEL UTAG	EMODEL	ETAG	ECFM	ESP	ERPM	EHP	EPHS	EVOLT	EFLA	BLOWER	HOUSING	STAG	SCFM	SSP	SRPM	SHP	SPHS	SVOLT	SFLA

CURB ASSEMBLIES

NO.	ON FAN	ITEM	SIZE
CANINFAN		ITEMTYPE	ITEMSIZE
CANINFAN		ITEMTYPE	ITEMSIZE

FAN OPTIONS

FAN NO.	OPTION (Qty. - Descr.)
FN	OPTION

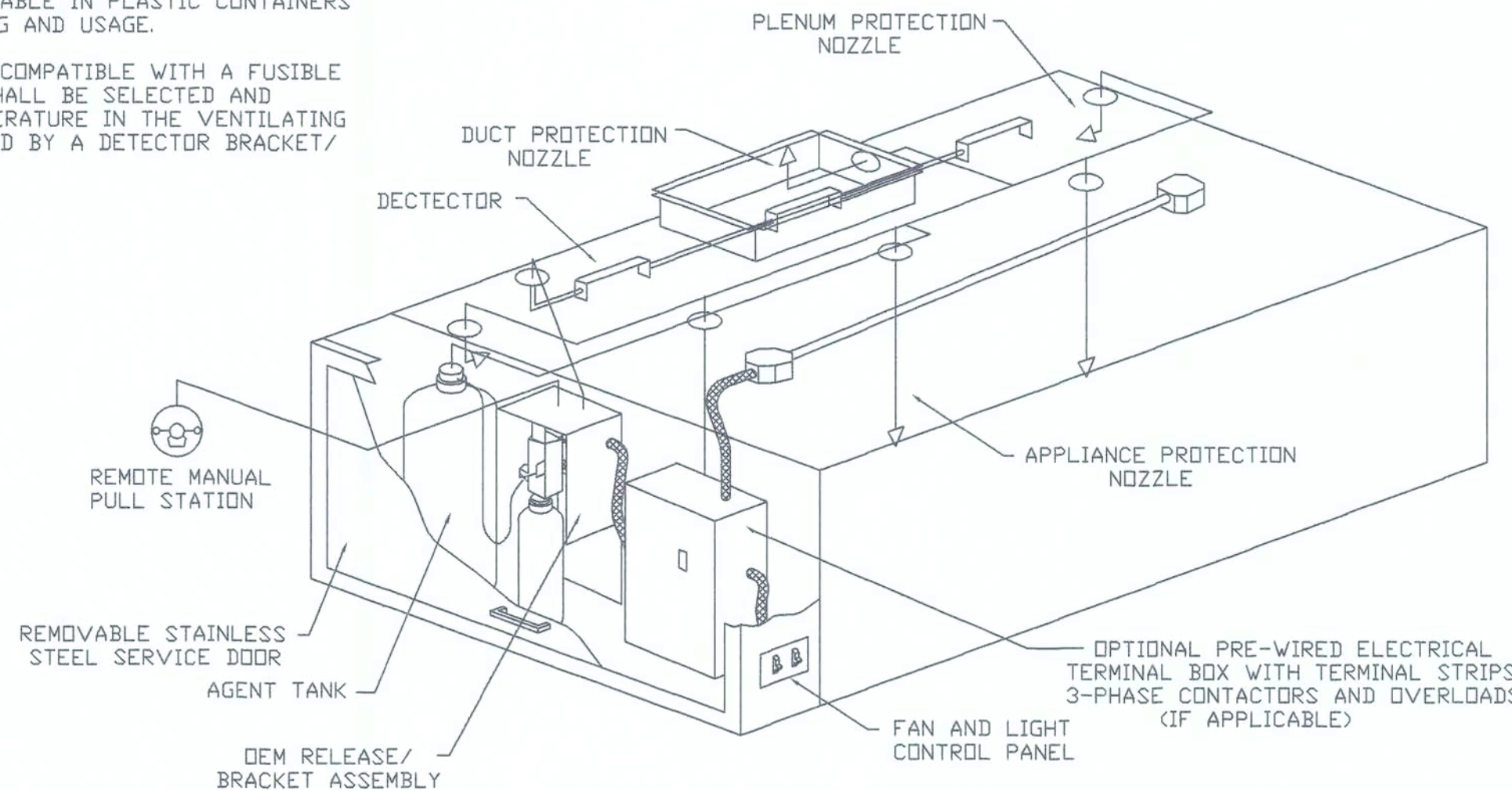
SPECIFICATIONS

THE RESTAURANT FIRE SUPPRESSION SYSTEM SHALL BE THE PRE-ENGINEERED TYPE WITH A FIXED NOZZLE AGENT DISTRIBUTION NETWORK. IT SHALL BE LISTED WITH UNDERWRITERS LABORATORIES, INC. (UL)

THE SYSTEM SHALL BE CAPABLE OF AUTOMATIC DETECTION AND ACTUATION WITH LOCAL OR REMOTE MANUAL ACTUATION. ACCESSORIES SHALL BE AVAILABLE FOR MECHANICAL OR ELECTRICAL GAS LINE SHUT-OFF APPLICATIONS.

THE EXTINGUISHING AGENT SHALL BE A POTASSIUM CARBONATE, POTASSIUM ACETATE-BASED FORMULATION DESIGNED FOR FLAME KNOCKDOWN AND SECUREMENT OF GREASE RELATED FIRES. IT SHALL BE AVAILABLE IN PLASTIC CONTAINERS WITH INSTRUCTIONS FOR LIQUID AGENT HANDLING AND USAGE.

THE REGULATED RELEASE MECHANISM SHALL BE COMPATIBLE WITH A FUSIBLE LINK DETECTION SYSTEM. THE FUSIBLE LINK SHALL BE SELECTED AND INSTALLED ACCORDING TO THE OPERATING TEMPERATURE IN THE VENTILATING SYSTEM. THE FUSIBLE LINK SHALL BE SUPPORTED BY A DETECTOR BRACKET/LINKAGE ASSEMBLY.



TYPICAL ANSUL R-102 SYSTEM LAYOUT

SPECIFICATIONS: ND MODEL

THE MODEL ND IS A CANOPY HOOD WITH OPTIONAL REAR DISCHARGE MAKE-UP AIR THROUGH A REAR PLENUM (NDBR).

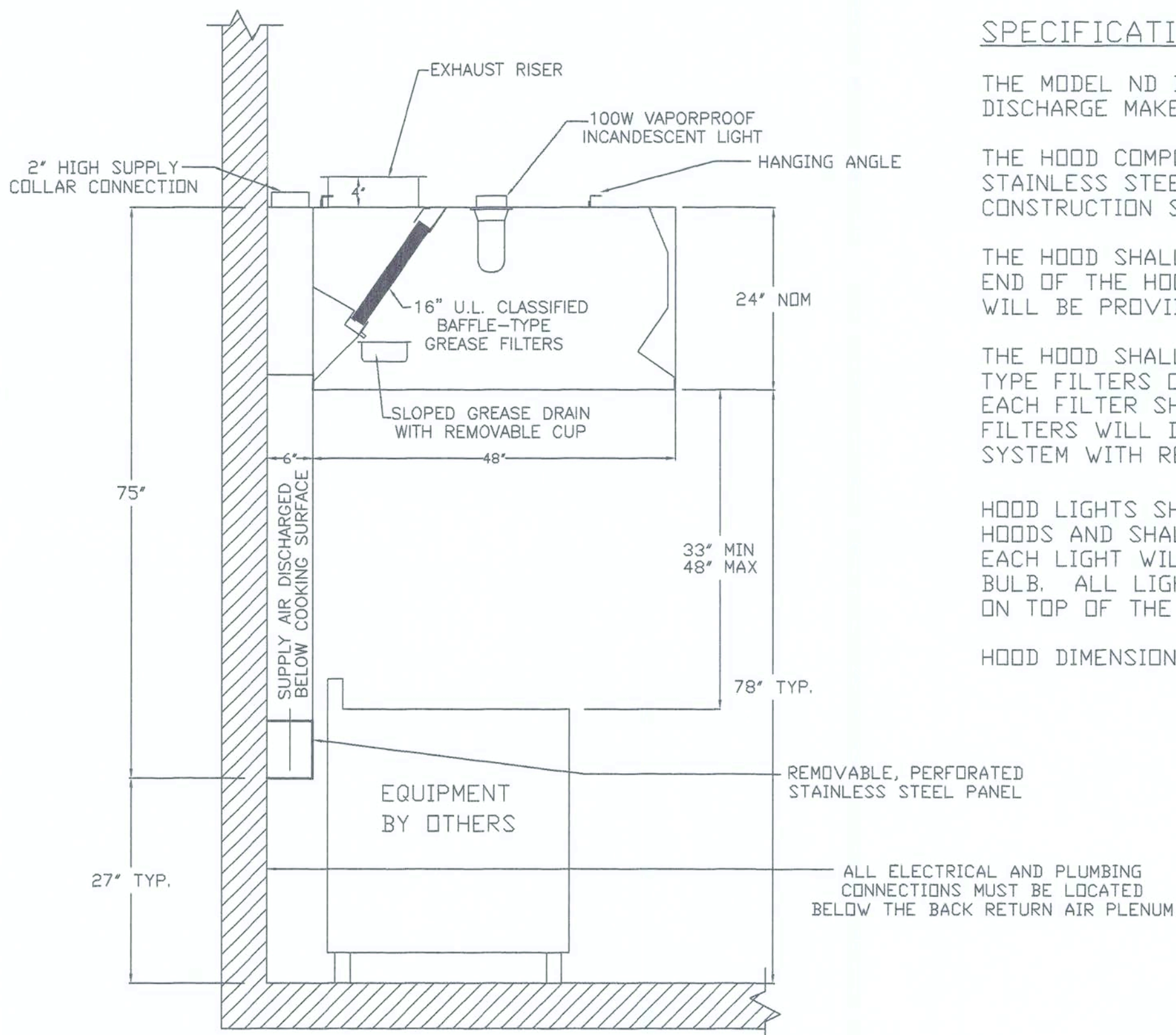
THE HOOD COMPONENTS SHALL BE FABRICATED OF TYPE 430 STAINLESS STEEL, #3 OR #4 POLISH, ON ALL EXPOSED SURFACES. CONSTRUCTION SHALL BE IN ACCORDANCE WITH NFPA 96.

THE HOOD SHALL BE PROVIDED WITH HANGING ANGLES ON EACH END OF THE HOOD. AN ADDITIONAL SET OF HANGING ANGLES WILL BE PROVIDED FOR HOODS GREATER THAN 12' IN LENGTH.

THE HOOD SHALL BE FITTED WITH U.L. CLASSIFIED BAFFLE TYPE FILTERS OR S/STEEL HIGH VELOCITY CARTRIDGE FILTERS. EACH FILTER SHALL BE EASILY REMOVABLE FOR CLEANING. THE FILTERS WILL DRAIN THE GREASE INTO A SLOPED GREASE DRAIN SYSTEM WITH REMOVABLE 1/2 PINT CUP FOR EASY CLEANING.

HOOD LIGHTS SHALL BE U.L. LISTED SUITABLE FOR GREASE HOODS AND SHALL BE SUPPLIED WITH PLASTIC COATED GLOBES. EACH LIGHT WILL ACCOMMODATE UP TO A STANDARD 100 WATT BULB. ALL LIGHTS WILL BE PRE-WIRED TO JUNCTION BOXES ON TOP OF THE HOOD.

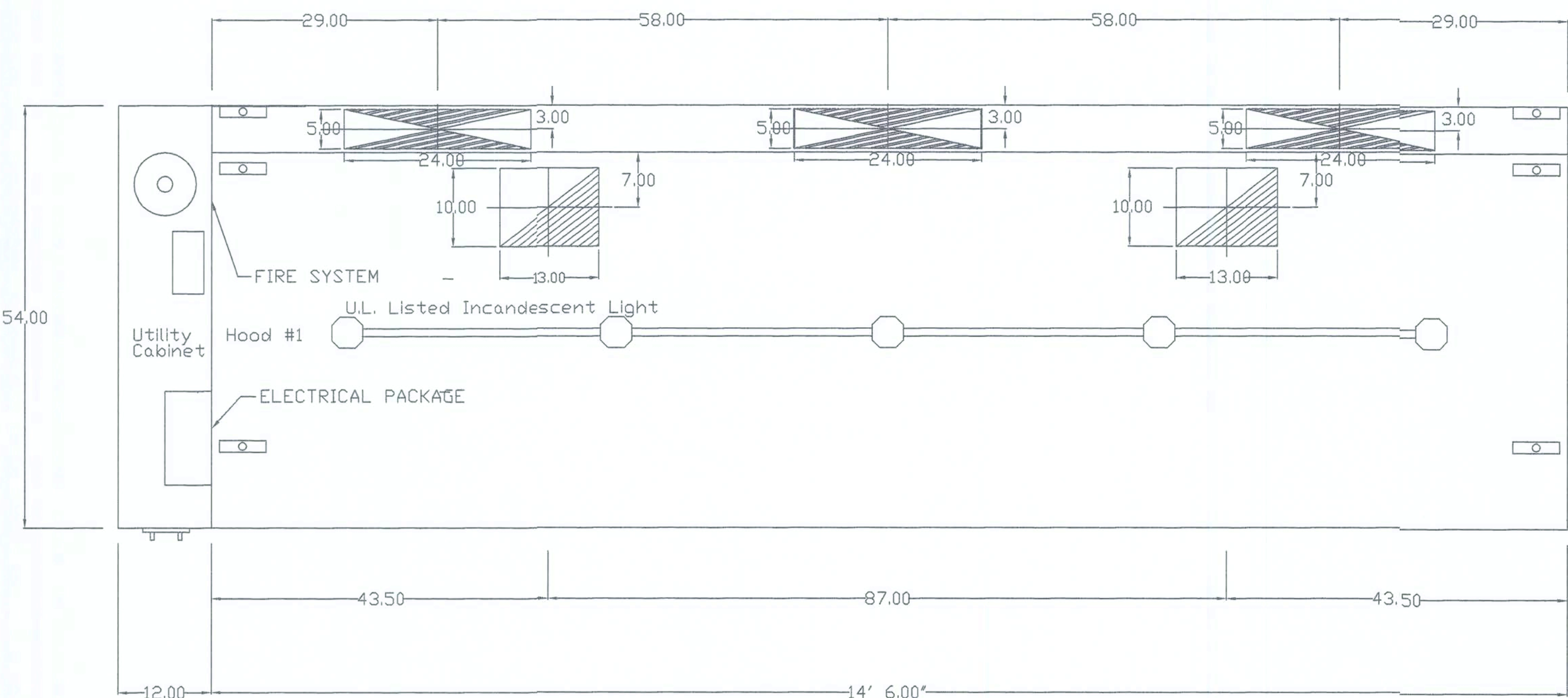
HOOD DIMENSIONS SHALL BE AS SHOWN ON DRAWINGS.



SECTION VIEW - MODEL 4824-ND-BR

CAPTIVE-AIRE HOODS ARE BUILT IN COMPLIANCE WITH
UL LISTED
NSF
NFPA #96
B.O.C.A. #93-16
U.L. LISTED #MH12106

CAPTIVE-AIRE



PLAN VIEW - 14' 6.00\"/>

FAN INFORMATION

FAN UNIT NO.	FAN UNIT MODEL #	EXHAUST FAN									SUPPLY FAN									
		MODEL	TAG	CFM	S.P.	RPM	H.P.	Ø	VOLT	FLA	BLOWER	HOUSING	TAG	CFM	S.P.	RPM	H.P.	Ø	VOLT	FLA
1	NCA16FA EF-1	NCA16FA	EF-1	3000	~1.000"	1063	1.500	1	208	10.0										
2	NSAU1-G10 SF-1										G10	NSAU.1	SF-1	2400	0.400"	834	1.000	1	208	7.7

FAN OPTIONS

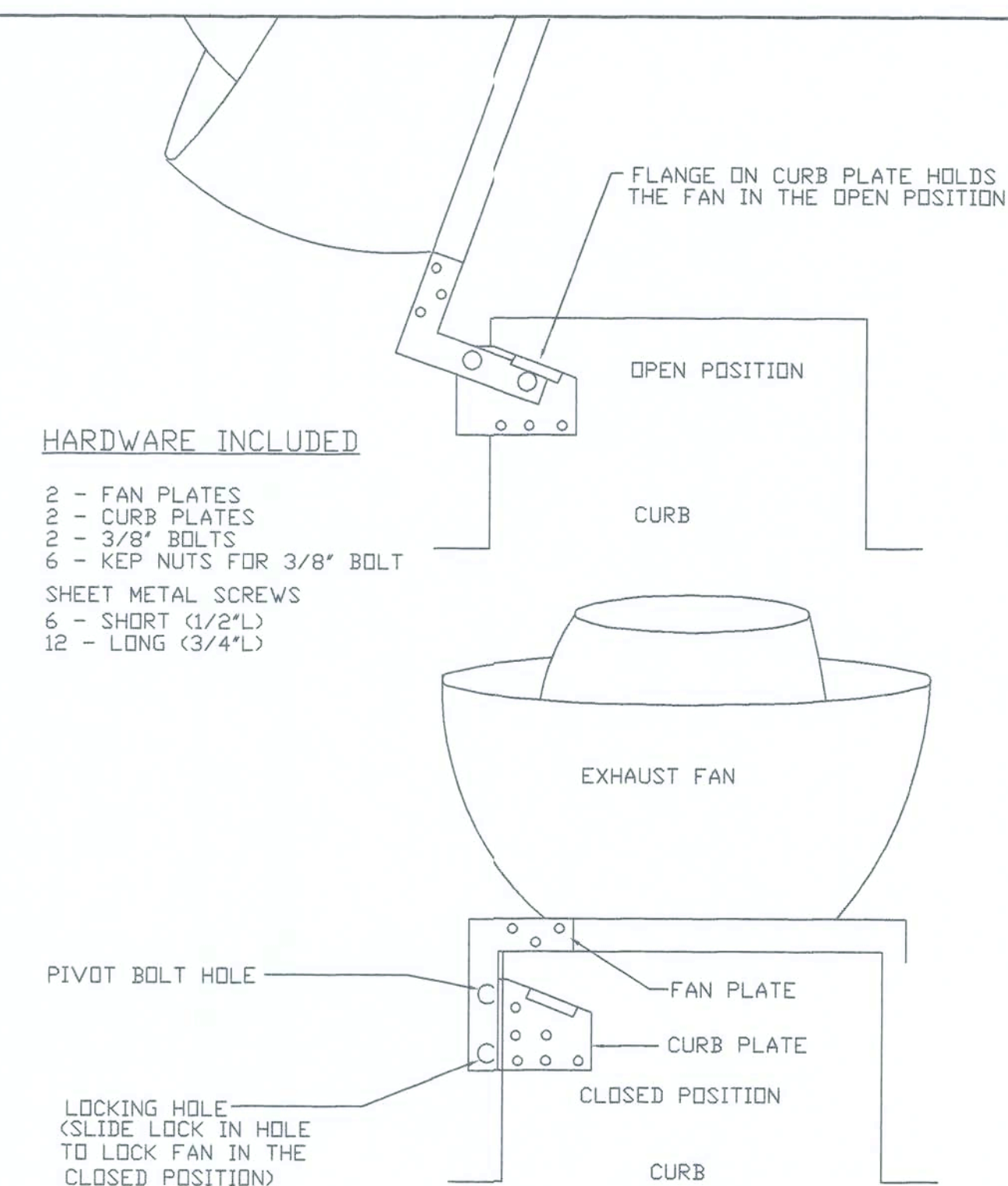
FAN NO.	OPTION (Qty. - Descr.)
1	1 -Grease Box

CURB ASSEMBLIES

NO.	QTY.	ITEM	SIZE
1	# 1	Curb	26.530"W x 26.500"L x 20.000"H Vented Hinged
2	# 2	Curb	23.000"W x 23.000"L x 14.000"H

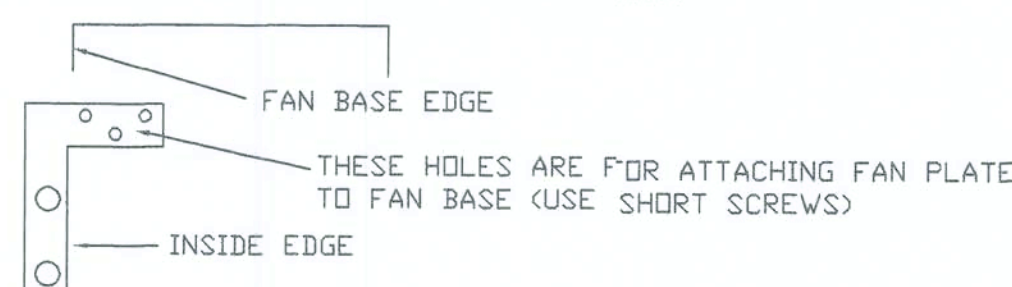
ELECTRICAL PACKAGES

NO.	TAG	PACKAGE #	LOCATION	SWITCHES		ROOFTOP STARTERS	OPTION	FANS CONTROLLED				
				LOCATION	QUANTITY			TYPE	Ø	H.P.	VOLT.	FLA
1	EP-1	21111002	Utility Cabinet Right Hood # 1	Utility Cabinet Right Hood # 1	1 Light 1 Fan		Exhaust in Fire	Exhaust	1	1.500	200	10.0
								Supply	1	1.00	200	7.7

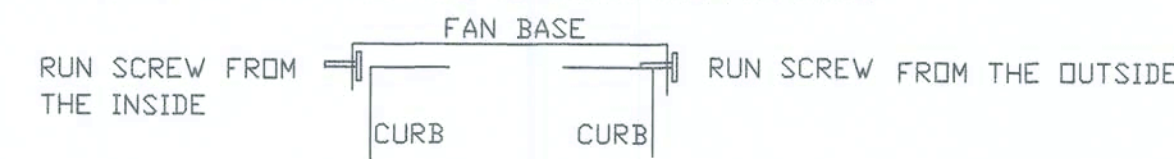


FIELD ASSEMBLY

STEP 1)
LINE UP TOP OF FAN PLATE WITH TOP OF FAN BASE.
LINE UP EDGE OF FAN BASE TO INSIDE EDGE OF FAN PLATE.



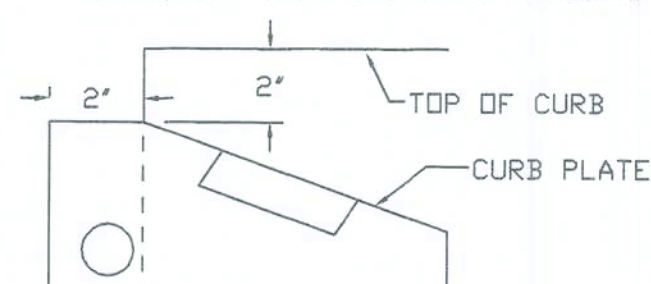
STEP 2)
SCREW THE FAN PLATE TO THE FAN BASE USING THE SHORT SHEET METAL SCREWS (NOTE: IF THE SCREWS HIT THE CURB, THEN RUN THE SCREW FROM INSIDE THE FAN BASE SO THAT THE HEAD IS UNDER THE FAN BASE)



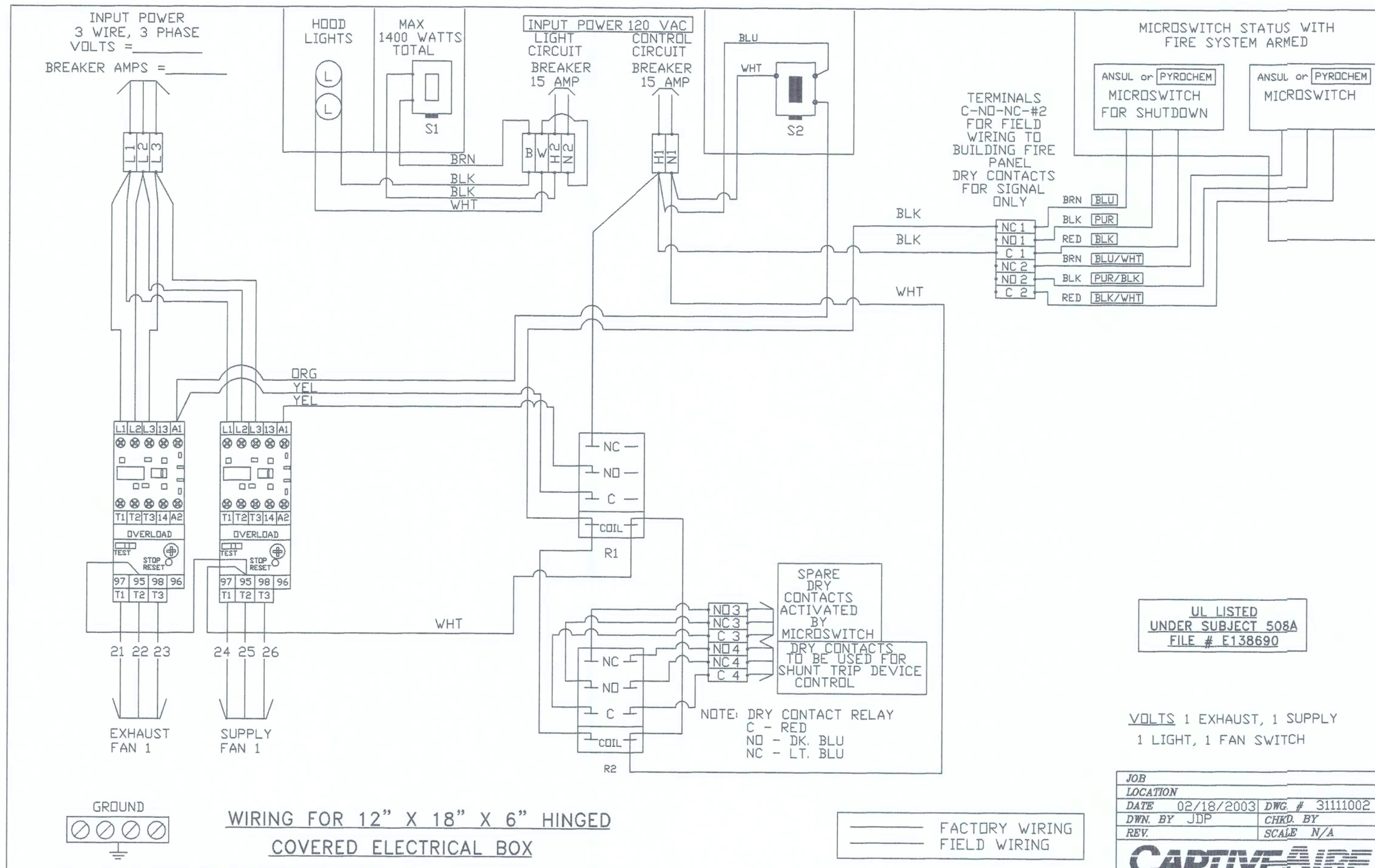
STEP 3)
TIGHTEN NUT AND BOLT ASSEMBLY
ADJUST INSIDE NUTS SNUG TO PLATES
KEEP PLATES PARALLEL



NOTE: IF HINGE KIT IS SHIPPED LOOSE, SET CURB PLATE AS FOLLOWS



NOTE: IF WALL MOUNT PREWIRE, OR FIELD INSTALLED FIRE SYSTEM
MICROSWITCH TERMINALS SHOWING FACTORY WIRING
MUST BE FIELD WIRED



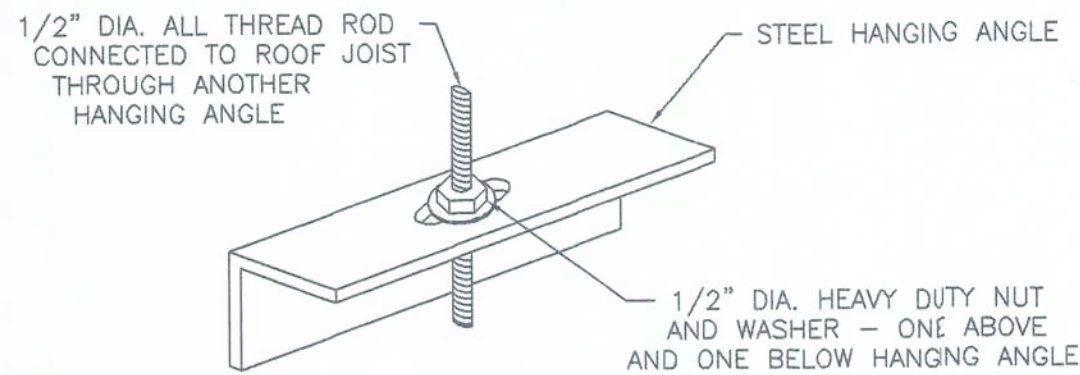
ELECTRICAL PACKAGES

NO.	TAG	PACKAGE #	LOCATION	SWITCHES		ROOFTOP STARTERS	OPTION	FANS CONTROLLED			
				LOCATION	QUANTITY			TYPE	Ø	H.P.	VOLT. FLA
END	ETAG	PKGMODEL	WD_LOC H1	SWLOC SWHOOD	LSW FSW SWSW OSW	RTS	WDOPTION	FAN_TYPE	PHS	HP	F_VOLT FLA
								FAN_TYPE	PHS	HP	F_VOLT FLA

FAN OPTIONS

FAN NO.	OPTION (Qty. - Descr.)
FN	OPTION

HANGING ANGLE DETAIL



ROD, NUTS, AND WASHERS TO BE SUPPLIED BY INSTALLING CONTRACTOR
HANGING ANGLE IS PRE-PUNCHED AT FACTORY

CAPTIVE-AIRE HOODS ARE BUILT IN COMPLIANCE WITH

NFPA #96

AND ARE RECOGNIZED BY ONE OR MORE OF THE FOLLOWING:

NSF INTERNATIONAL

BOCA-ES Report #93-16

ICBO-ES Report #4416

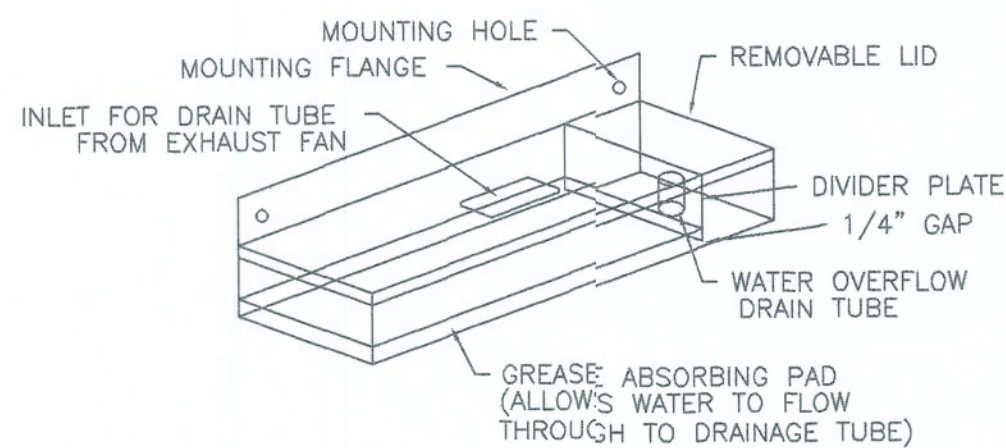
SBCCI PST & ESI #93137

LOS ANGELES RR #8085

U.L. LISTED #MH12106

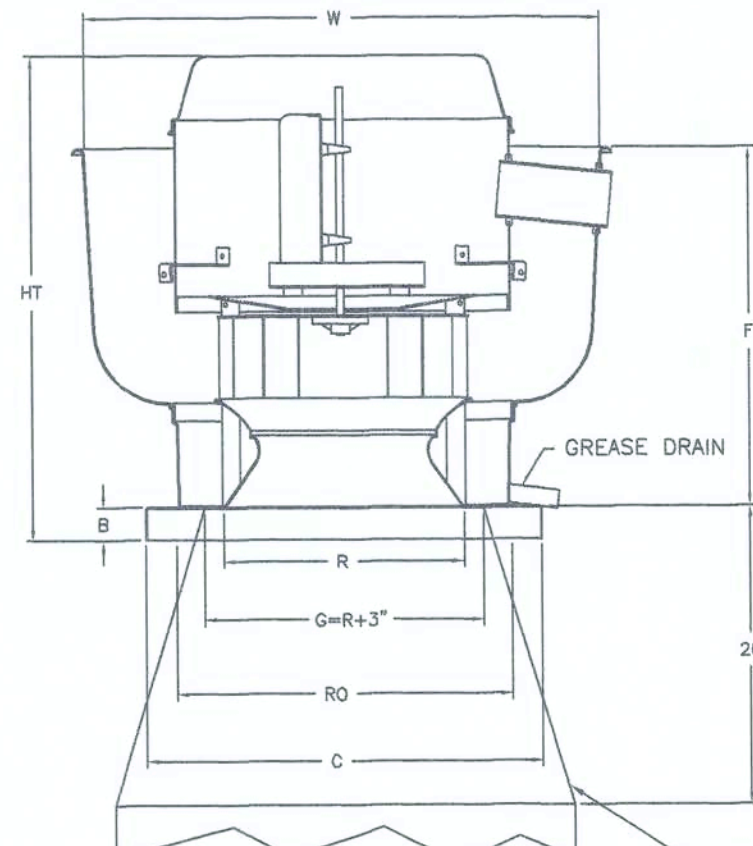
GREASE CUP DETAIL

3" X 6" X 18" ALUM. STEEL BOX



(ONE CUP SUPPLIED FOR EACH EXHAUST FAN)

NCAFA SERIES UPBLAST EXHAUST FANS (UL762)



NCAFA BELT DRIVE CENTRIFUGAL UP-BLAST EXHAUST FANS DIMENSIONAL DATA

FAN MODEL	HT	W	B	C	F	R	RO	WEIGHT LB
NCA16FA	33 3/4	38	2	28	23 1/2	16 1/2	24 1/2	190

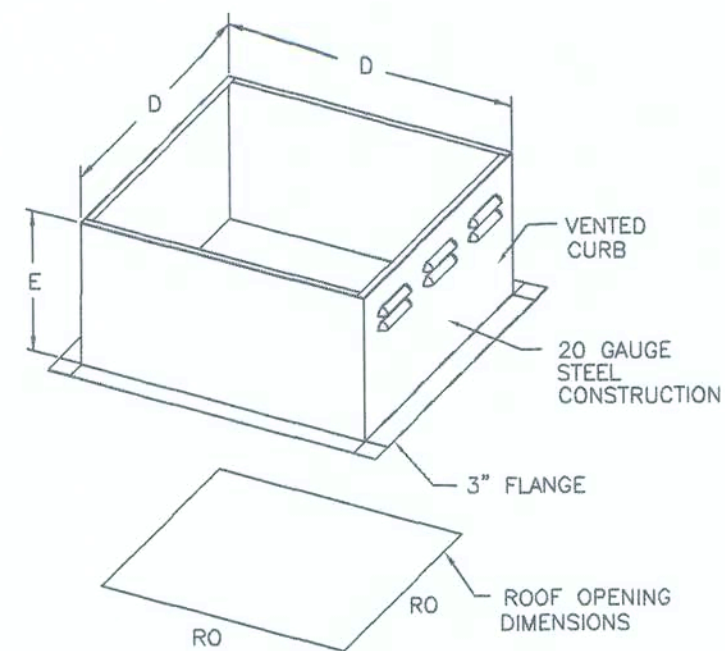
EF-1

FEATURES:

- ROOF MOUNTED FANS
- RESTAURANT MODEL
- UL762
- AMCA SOUND AND AIR CERTIFIED
- WIRING FROM MOTOR TO DISCONNECT SWITCH
- WEATHERPROOF DISCONNECT
- HIGH HEAT OPERATION 300°F (149°C)
- GREASE CLASSIFICATION TESTING

NORMAL TEMPERATURE TEST
EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING AIR AT 300°F (149°C) UNTIL ALL FAN PARTS HAVE REACHED THERMAL EQUILIBRIUM, AND WITHOUT ANY DETERIORATING EFFECTS TO THE FAN WHICH WOULD CAUSE UNSAFE OPERATION.

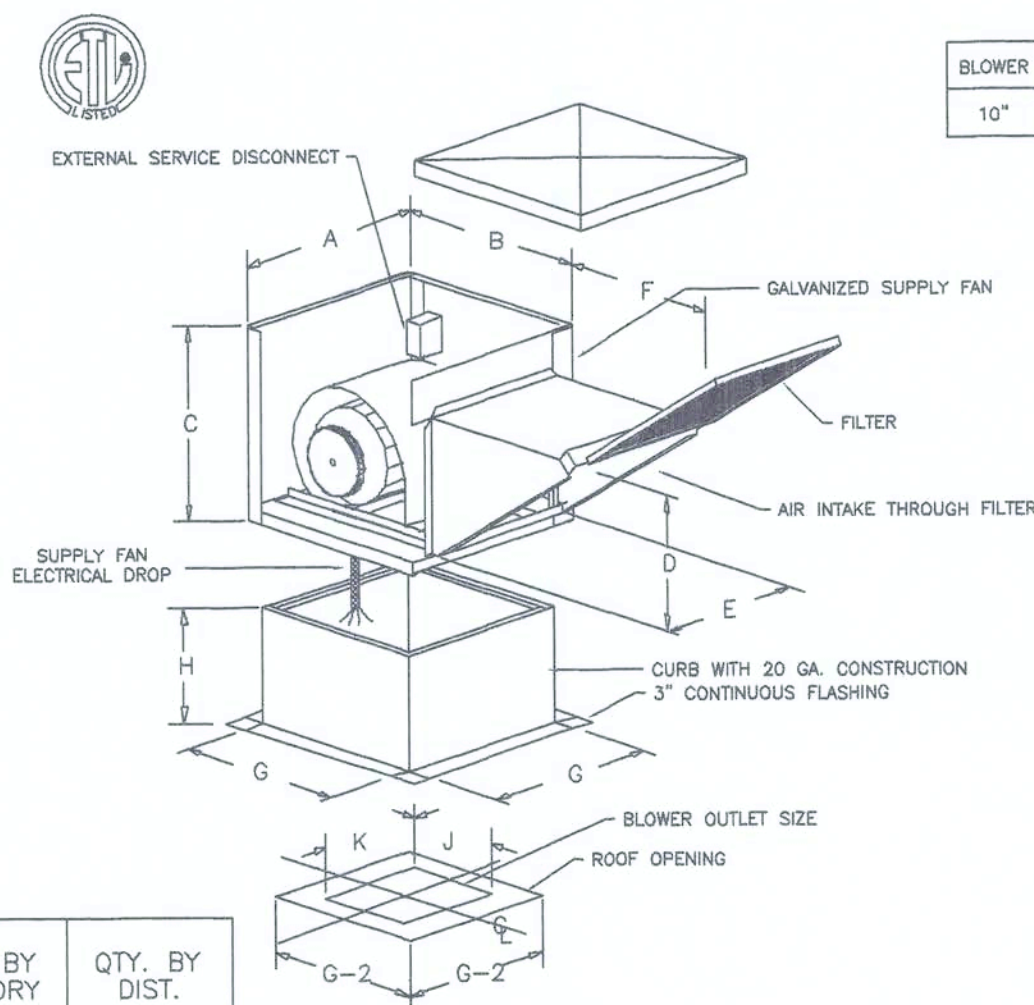
ABNORMAL FLARE-UP TEST
EXHAUST FAN MUST OPERATE CONTINUOUSLY WHILE EXHAUSTING BURNING GREASE VAPORS AT 600°F (316°C) FOR A PERIOD OF 15 MINUTES WITHOUT THE FAN BECOMING DAMAGED TO ANY EXTENT THAT COULD CAUSE AN UNSAFE CONDITION.



CURB DIMENSIONAL DATA

FAN MODEL	D	E
NCA16FA	26 1/2	20

STANDARD SERIES DOWN DISCHARGE SUPPLY FANS

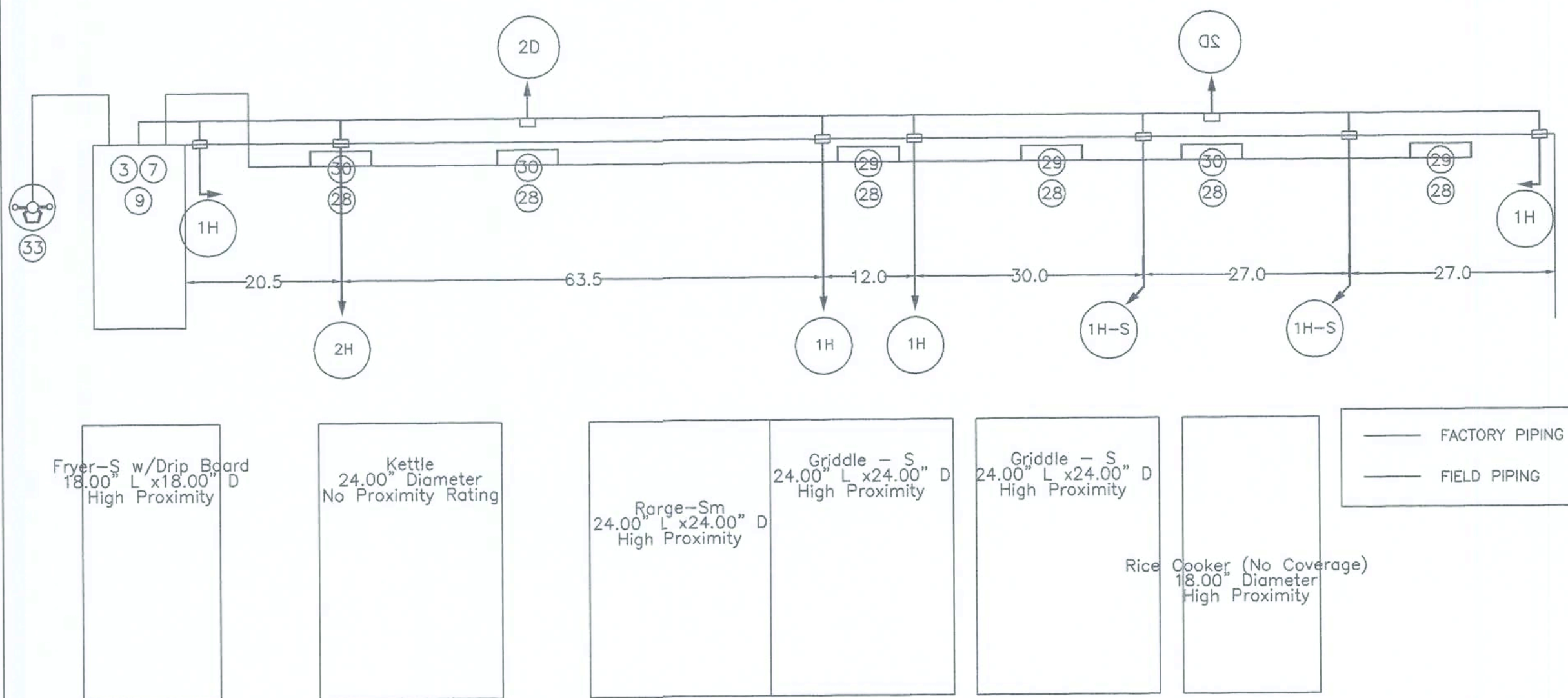
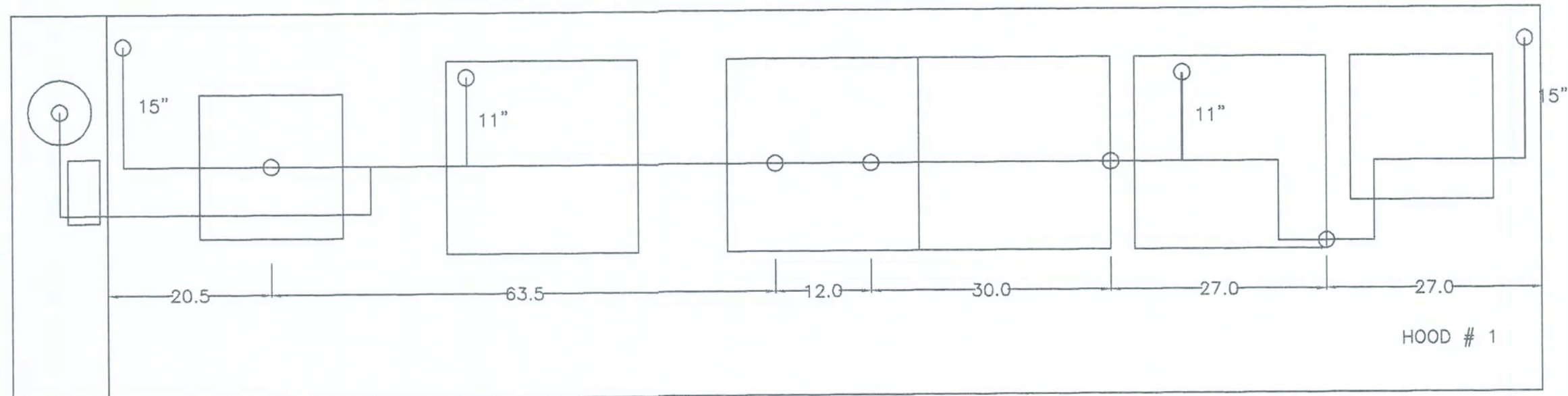


SUPPLY AIR UNIT DIMENSIONAL DATA

BLOWER	A	B	C	D	E	F	FILTER QTY.	FILTER SIZE	WEIGHT
10"	26	32	28	23.375	21.75	25.875	2	16" X 20"	175 LBS

CURB/ROOFTOP DIMENSIONAL DATA

BLOWER	G	H	J	K
10"	23	14	11-1/2	13-1/4



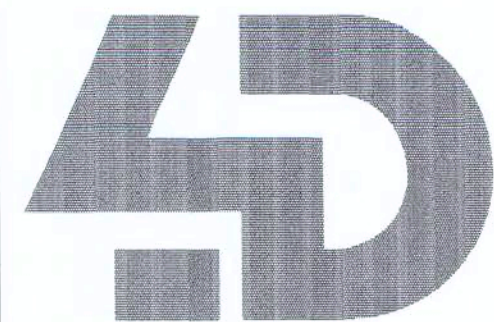
Fire System Parts List Key

FIRE SYSTEM NO.	KEY NUMBER - PART DESCRIPTION	QTY. BY FACTORY	QTY. BY DIST.
FS	FSPART	QC	QD
	FSPART	QC	QD
	FSPART	QC	QD
	FSPART	QC	QD
	FSPART	QC	QD
	FSPART	QC	QD
	FSPART	QC	QD
	FSPART	QC	QD
	FSPART	QC	QD
	FSPART	QC	QD
	FSPART	QC	QD
	FSPART	QC	QD
	FSPART	QC	QD
	FSPART	QC	QD
	FSPART	QC	QD
	FSPART	QC	QD
	FSPART	QC	QD
	FSPART	QC	QD
	FSPART	QC	QD
	FSPART	QC	QD

DRAWING NUMBER: C:\ACAD\FI_PROG\TXFILES\MOESPSPAPPANJ\FSD
Job #: 0
Job Name: MOE'S SHILLINGER RD. MOBILE, AL 366
Drawn by: WAH
System Size: PCL-460 Total FP required: 12
Hood # 1 15' 0" Long x 48" Wide x 24" High
Riser # 1 Size: 10" x 14"
Riser # 2 Size: 10" x 14"

NOTES

- FIELD PIPE DROPS AS SHOWN
- SLEEVING, ELBOWS, TEES, AND NOZZLES SUPPLIED BY CAS
- RELOCATE NOZZLES IF FLOW PATTERN IS BLOCKED BY SHELVING, SALAMANDERS, ETC.
- MAXIMUM 9 ELBOWS IN SUPPLY LINE
- MINIMUM 9 INCHES OF AGENT LINE FROM TANK TO FIRST NOZZLE
- IF APPLICABLE, PRE-PIPED CHARBROILER DROPS ARE SHIPPED LOOSE
- FACTORY PIPING EXTENDS A MAXIMUM OF 6' ABOVE THE TOP OF THE HOOD
- APPLIANCE DIMENSIONS LISTED REPRESENT THE COOKING SURFACE SIZE, NOT THE OVERALL APPLIANCE SIZE
- THIS FIRE SYSTEM COMPLIES WITH U.L. 300 REQUIREMENTS



4 Dzines, LLC

3225 Shallowford Road
Suite 430 Marietta, GA 30062
P.770.977.9996
F.770.579.0643

CONFIDENTIAL PROPRIETARY DESIGNS AND CONCEPTS
The designs and concepts contained herein are the confidential property of 4 Dzines, LLC. They are not to be reproduced or used for any other purpose without the written consent of 4 Dzines, LLC. The designs and concepts are the property of 4 Dzines, LLC and are not to be reproduced or used for any other purpose without the written consent of 4 Dzines, LLC. The designs and concepts are the property of 4 Dzines, LLC and are not to be reproduced or used for any other purpose without the written consent of 4 Dzines, LLC. The designs and concepts are the property of 4 Dzines, LLC and are not to be reproduced or used for any other purpose without the written consent of 4 Dzines, LLC.

4D DESIGNERS, INC.

405 Dorn, Place, Suite #100
Lexington, Kentucky 40503
Phone: 606.222.6300
Fax: 606.222.6307
EMAIL: mike@metrodconnect.net
WEBSITE: www.4ddesigners.net



Seal Area

NOV 0 4 2004



FL. REG. NO. 0025274

Revisions:

No.	Date	Revision	By
1	00.00.00	X	XXX
2			
3			
4			
5			
6			
7			
8			
9			



southwest grill™
MOE'S of Lake City
0000 Street Name
Lake City, FL

Sheet Description:

HVAC EXHAUST FANS
& HOODS DETAILS

Project #:
D00630-S04

Sheet #:

Date: 10.22.04

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

Designer: MEB

PROJECT NO. A040344

3.05

EQUIPMENT SCHEDULE

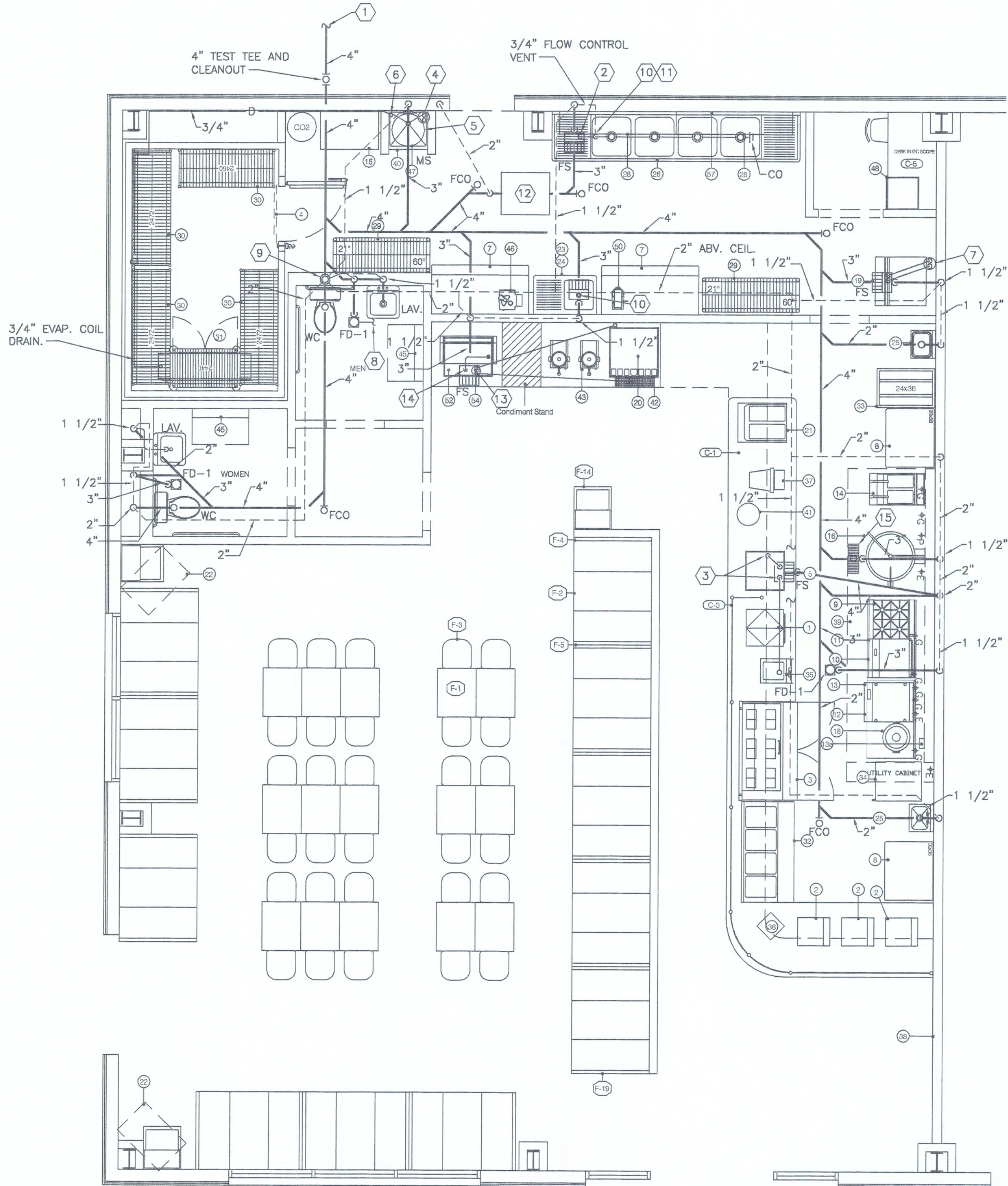
#	QTY	DESCRIPTION
1	1	CHIP WARMER
2	3	COUNTERTOP STEAMER
2a	1	SINGLE UNIT WATER REGULATOR, NOT SHOWN
3	1	REFRIGERATED PREP TABLE W/CASTERS
3a	1	CUTTING BOARD, SECURITY CLIP
3b	1	11 3/4" CUTTING BOARD
4	1	WALK-IN COOLER, 20'-0 3/4" X 8' - 2 3/4"
5	1	DROP IN ICE PAN
6	-	SPARE #
7	3	S/S WORK TABLE 30" x 60"
8	2	30" x 36" WORK TABLE
9	1	HOT PLATE 4 BURNER 24"
9a	1	QUICK DISCONNECT HOSE 3/4"
10	1	HD-ST-ST EQUIP STD, 48" x 30" W/ST/ST UNDERSHELF & LEGS
10a	1set	CASTERS EQUIP STD (NOT SHOWN)
11	1	24" GRIDDLE COUNTERTOP MANUAL W/ THERMO CONT
11b	1	QUICK DISCONNECT HOSE 1/2"
12	1	HD-ST-ST EQUIP STD, 48" x 30" W/ST/ST UNDERSHELF & LEGS
12a	1set	HD CASTERS FOR CLAMSHELL EQUIP STD (NOT SHOWN)
13	1	CLAMSHELL GRILL
13a	1	4 CHANNEL TIMER
13b	1	QUICK DISCONNECT HOSE 1/2"
13c	1	QUICK DISCONNECT HOSE 3/4"
14	1	FRYER (GAS), 70-90 LB CAPACITY W/ CASTERS
14a	2	QUICK DISCONNECT HOSE 3/4"
14b	-	SPARE #
15	1	BAG-BOX-IN
16	1	STEAM KETTLE, 30 GAL SELF CONTAINED, FLR. MODEL
16a	1	QUICK DISCONNECT HOSE 1"
16b	1	12" FAUCET
16c	1	TROUGH DRAIN
17	-	NOT USED
18	1	AUTOMATIC GAS RICE COOKERS
18a	1	QUICK DISCONNECT HOSE 1/2"
19	1	ICE MAKER, AIR COOLED, SELF-CONTAINED, W/ BIN
20	1	ICE CUBER
21	1	ICE/DRINK DISPENSER
22	2	OVERHEAD TV STAND (BY G.C.)
23	1	S/S ONE COMPARTMENT SINK W/24" DRAINBOARD (L.)
24	1	12" SPOUT FAUCET
25	2	S/S HAND SINK W/ FAUCET, WALL MOUNTED
26	1	S/S THREE COMPARTMENT SINK W/ 24" DRAINBOARDS
26a	1	PRE-RINSE UNIT W/ FAUCET
26b	1	12" SPOUT FAUCET
27	-	NOT USED
28	2	CHROME STORAGE SHELVES 14" x 72",NOT SHOWN
28a	2	CHROME STORAGE SHELVES 18" x 72", NOT SHOWN
28b	2	CHROME STORAGE SHELVES 18" x 48", NOT SHOWN
28c	2	CHROME STORAGE SHELVES 14" x 36", NOT SHOWN
28d	4por	CHROME SINGLE WALL BRACKETS, 18", NOT SHOWN
28e	4por	CHROME SINGLE WALL BRACKETS, 14", NOT SHOWN
29	20	CHROME STORAGE SHELVES (SEE PLAN FOR SIZES)
29a	16	CHROME 74" POST
30	16	EPOXY STORAGE SHELVES 24" x 60"
30a	16	EPOXY 74" POST
31	1	BEVERAGE SECURITY UNITS, 24" x 40"
32	1	FOUR WELL HOT FOOD TABLE
32a	1	12" CUTTING BOARD FOR FOUR WELL HOT TABLE
32b	8	HOT FOOD TABLE ADAPTERS
33	1	DUNNAGE RACK-24" x 8" x 36"
34	1	FOOD WARMERS W/ CASTERS
35	1	DROP-IN HOT FOOD WELL
36	1	STORAGE WELL
37	1	CASH REGISTER
38	1	MENU BOARD, NON-ILLUMINATED, NOT SHOWN
39	1	HOOD SYSTEM - U.L. & NSF APPROVED
40	1	MOP SINK, 24" x 24" FLOOR MOUNT
41	1	COOKIE DISPLAY
42	1	ICE SODA DISPENSER
43	2	TEA DISPENSERS
43a	1	TEA BREWER
44	-	SPARE #
45	2	BABY CHANGING STATION
46	1	COMMERCIAL FOOD PROCESSOR
47	1	WATER HEATER
48	1	STEEL B-RATE SAFE (BY OWNER)
49	-	SPARE #
50	1	MIXER
51	-	SPARE #
52	1	DROP IN COLD PAN 22.5" x 30.5"
53	1	TEMPLATE (NOT SHOWN)
54	1	SNEEZE GUARD FOR SALSA BAR
55	1	COLD PAN BRACKET SET (NOT SHOWN)
56	2	UNDERCOUNTER CASEWORK (NOT SHOWN)
56a	4	UNDER COUNTER CASEWORK (NOT SHOWN)
57	1	ACCUDOSE

PLUMBING FLOOR PLAN/RISER KEY NOTES

- CONNECT NEW WASTE LINE TO EXISTING SANITARY MAIN (P.O.C.). PLUMBING CONTRACTOR SHALL FIELD VERIFY EXACT LOCATION AND EXISTING CONDITIONS PRIOR TO CONNECTION.
- 1 1/2" I.W.D. FROM (4) COMPT. SINK. PROVIDE A ZURN Z-1108-L FLOW CONTROL FITTING W/ VENT EXTENDED TO DECK THRU GOOSENECK FITTING. PROVIDE A 1-1/4" STANDARD ORIFICE FOR FLOW CONTROL FITTING.
- 3/4" I.W.D FROM COLD PANS RUN TO FLOOR SINK.
- 3/4" RELIEF LINE AND 1" OVERFLOW LINE FROM WATER HEATER PRESSURE AND TEMPERATURE RELIEF VALVE AND DRAIN PAN.
- WATER HEATER MOUNTED ABOVE MOP SINK. SEE DETAIL 6, SHEET 4.03.
- 3/4" I.W. DRAIN FROM WALK-IN COOLER, EVAPORATOR COIL.
- 3/4" I.W. DRAIN FROM ICE MAKER AND ICE MAKER BIN DRAIN.
- 1/2" TRAP PRIMER LINE FROM LAV. (TYPICAL).
- 4" VENT UP, 4" VTR. MAINTAIN 10'-0" SEPARATION FROM NEAREST ROOFTOP UNIT AIR INLET.
- 1 1/2" I.W.D FROM (1) COMPT. SINK. PROVIDE A ZURN Z-1108-L FLOW CONTROL FITTING W/ VENT EXTENDED TO CONNECT TO ADJACENT FLOOR SINK VENT. PROVIDE A 1-1/4" STANDARD ORIFICE FOR FLOW CONTROL FITTING.
- FLOW CONTROL FITTING.
- GREASE TRAP. SEE GREASE TRAP CALCULATIONS AND SPECIFICATIONS, SHEET P-4.
- 3/4" I.W. DRAIN FROM ICE/SODA DISPENSER.
- 3/4" I.W. DRAIN FROM DROP-IN ICE PAN (SALSA BAR).
- 17" TRENCH DRAIN PROVIDED BY KITCHEN EQUIPMENT SUPPLIER. 3" P-TRAP AND WASTE PIPING BY GEN'L CONTR. KITCHEN EQUIPMENT SUPPLIER SHALL COORDINATE LOCATION WITH GENERAL CONTR.

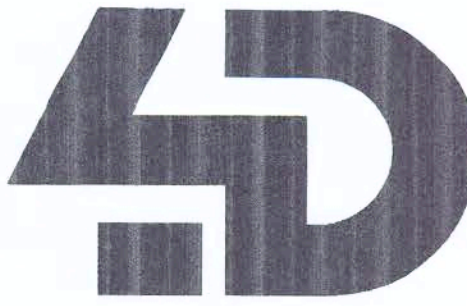
NOTES:

- REFER TO SHEET 1.04 FOR KITCHEN EQUIPMENT SCHEDULE.
- REFER TO SHEET 4.03 FOR PLUMBING FIXTURE SCHEDULE AND DETAILS.



DOMESTIC WATER PLAN

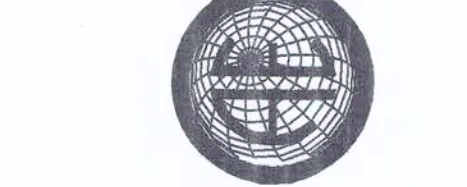
SCALE: 1/4"=1'-0"



4 Dzines, LLC
3225 Shallowford Road
Suite 430 Marietta, GA. 30062
P.770.977.9996
F.770.579.0643

CONFIDENTIAL PROPRIETARY DESIGNS AND CONCEPTS.
The designs and concepts associated with this document are the intellectual property of 4 Dzines, LLC. These designs and concepts are provided to the client for their use only and are not to be reproduced or used in any other project without the written consent of 4 Dzines, LLC. The client agrees to hold 4 Dzines, LLC harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by 4 Dzines, LLC as a result of the client's use of these designs and concepts in any other project. The client also agrees to indemnify and hold 4 Dzines, LLC harmless from any and all claims, damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by 4 Dzines, LLC as a result of the client's use of these designs and concepts in any other project. The client further agrees to keep these designs and concepts confidential and to not disclose them to any third party without the written consent of 4 Dzines, LLC. The client also agrees to sign a non-disclosure agreement with 4 Dzines, LLC. The client's failure to do so may result in the termination of this agreement and the client's liability for all damages, losses, and expenses, including reasonable attorneys' fees, that may be incurred by 4 Dzines, LLC as a result of the client's failure to do so.

A&E DESIGNERS, INC.
1000 Lexington Road
Lexington, Kentucky 40503
PHONE: (259) 223-1000
FAX: (259) 223-1000
EMAIL: miked@aeconnect.net
derrick@aeconnect.net
www.aeconnect.net



FL. REG. NO. 0025274

Revisions:				
No.	Date	Revision	By	
1	00.00.00	X		XXX
2				
3				
4				
5				
6				
7				
8				
9				

Moe's
southwest grill™
MOE'S of Lake City
0000 Street Name
Lake City, FL

Sheet Description:
SANITARY SEWER
PLAN

Project #:
D00630-S04

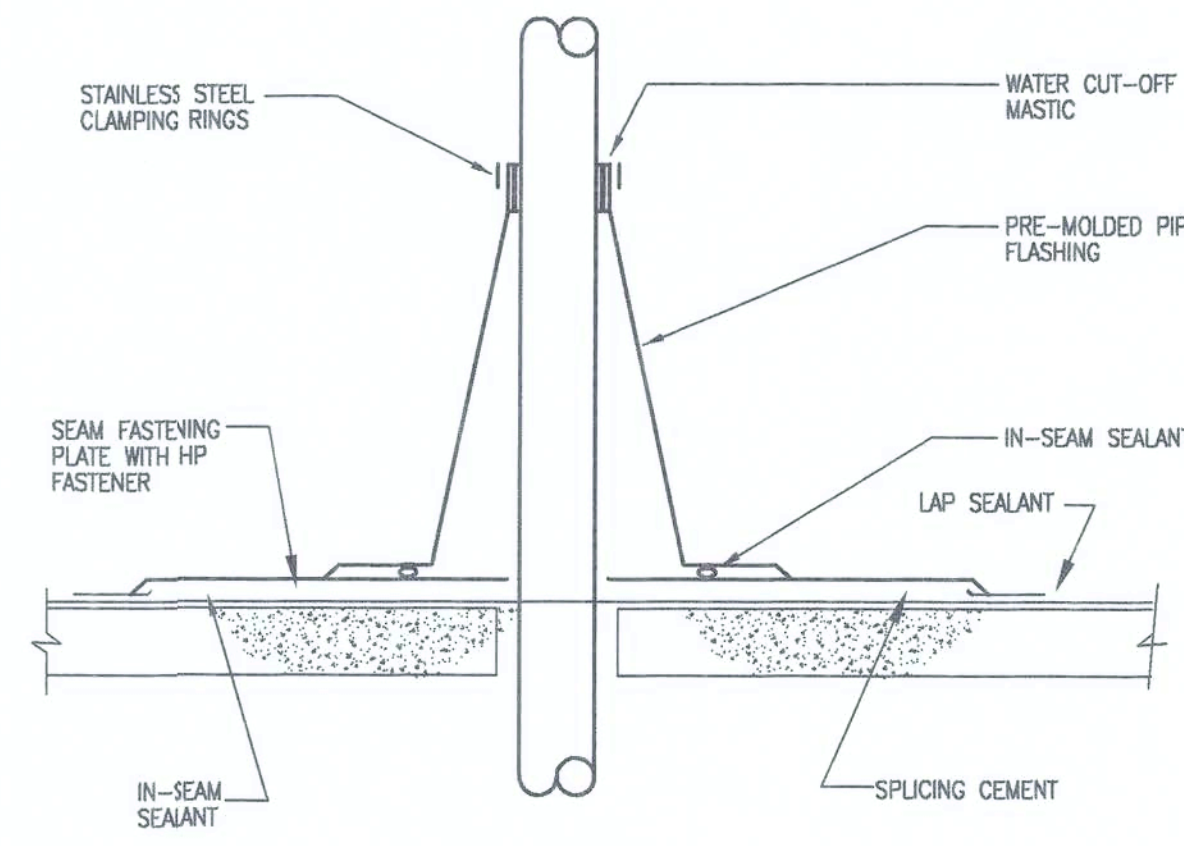
Sheet #:
P-1

Date: 10.22.04
Scale: 1/4"=1'-0"
Designer: MEB
PROJECT NO. A04244

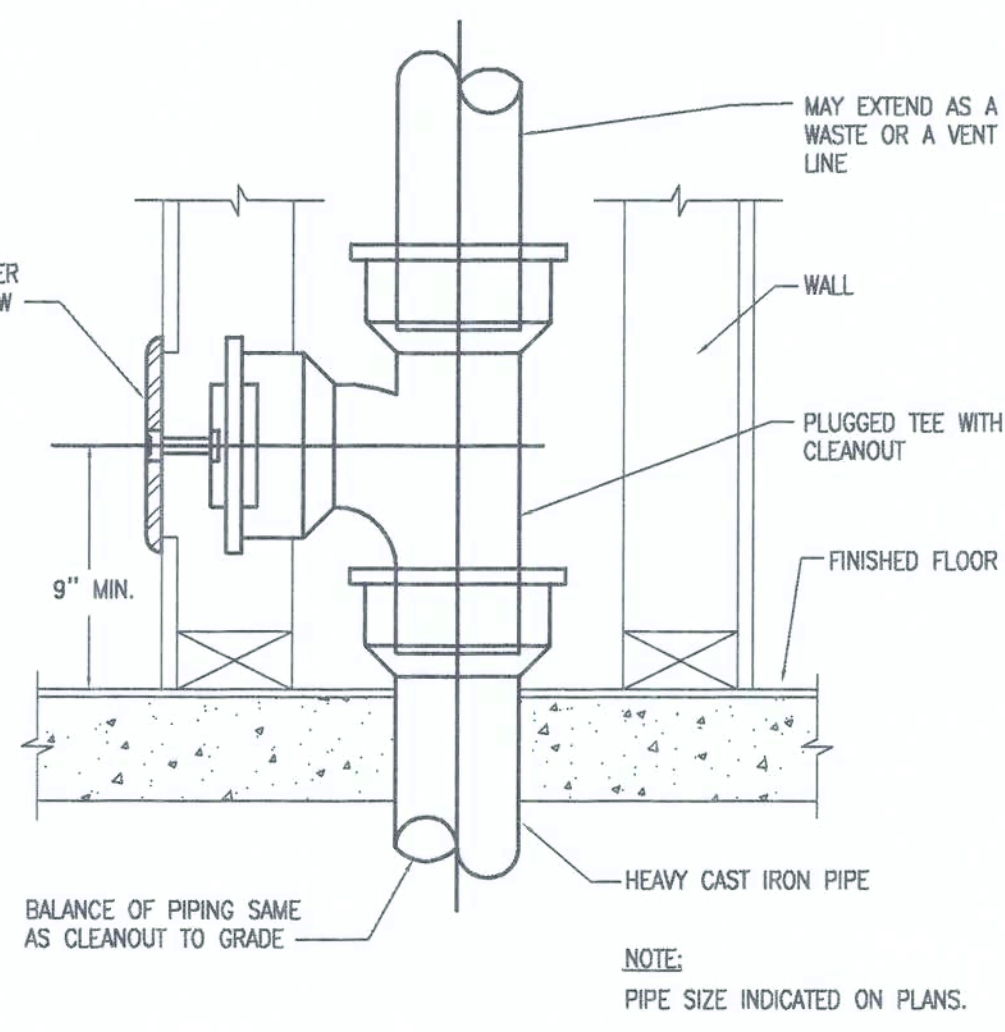
1. 1 1/4" NAT GAS LINE DOWN TO AUTOMATIC GAS SOLENOID VALVE. SEE NOTE 9, THIS SHEET.
2. NAT. GAS UP TO ROOF, EXPOSED, ON REAR WALL OF BLDG.
3. THERMOSTATIC MIXING VALVE MOUNTED ABOVE CEILING. LEONARD # TM-20-E-RF-LWS-3/4"
4. ALL KITCHEN EQUIPMENT, MOP SINK AND HOSE BIBBS SHALL BE PROVIDED WITH AN APPROVED BACK FLOW PREVENTER/VACUUM BREAKER AS REQUIRED BY STATE AND LOCAL CODES.
5. EXTEND AND CONNECT TO EXISTING 1 1/2" CW MAIN AT LOCATION SHOWN. FIELD VERIFY EXACT LOCATION.
6. 3/4" H&CW DOWN TO WATER HEATER, WH-1, #47.
7. 1/2" DEDICATED LINE TO ICE/SODA DISPENSER, #20 & #42.
8. 1/2" DOUBLE CHECK VALVE ASSEMBLY FOR CARBONATOR, WATTS SERIES 9BD-1/2" (INTERNAL ST. STEEL CONST.) MOUNT ON SELF ADJACENT TO CARBONATOR.
9. AUTOMATIC GAS SOLENOID VALVE INTERLOCKED W/RANGE-GRIDDLE FIRE SUPPRESSION SYSTEM. IS WHEN SUPPRESSION SYSTEM IS ACTIVATED VALVE CLOSES. VALVE INSTALLED BELOW CEILING.
10. 4" PVC DRINK CONDUIT RUN BELOW SLAB TO DRINK STATION. USE LARGE RADIUS ELBOWS AT EACH END. EXTEND CONDUIT 4" AFF, EACH END.
11. 1/2" DOUBLE CHECK VALVE ASSEMBLY FOR ICE MAKER, #19 (KITCHEN). WATTS SERIES 9BD-1/2" (INTERNAL ST. STEEL CONST.)
12. 1/2" DOUBLE CHECK VALVE ASSEMBLY FOR ICE MAKER (SODA DISPENSER #42). WATTS SERIES 9BD-1/2" (INTERNAL ST. STEEL CONST.)
13. 1/2" H&CW TO PRE-RINSE FAUCET, #26A.
14. 1/2" H&CW TO 12" SPOUT FAUCET, #26 B.
15. 1/2" H&CW TO CARBONATOR, #15.
16. 1/2" H&CW TO ICE MAKER W/ BIN, #19 (FOR KITCHEN).
17. 1/2" H&CW TO MOP SINK, #40.
18. 1/2" CW TO SODA DISPENSER, #42.
19. 1/2" CW TO ICE MAKER #20, FOR SODA DISPENSER, #42.
20. 1/2" DOUBLE CHECK VALVE ASSEMBLY FOR STEAM KETTLE, #16. WATTS SERIES 9BD-1/2" (INTERNAL ST. STEEL CONST.)
21. 1/2" DOUBLE CHECK VALVE ASSEMBLY FOR BUILDING. WATTS SERIES 007-0T-1".

1. REFER TO SHEET 1.04 FOR KITCHEN EQUIPMENT SCHEDULE.
2. REFER TO SHEET 4.03 FOR PLUMBING FIXTURE SCHEDULE AND DETAILS.

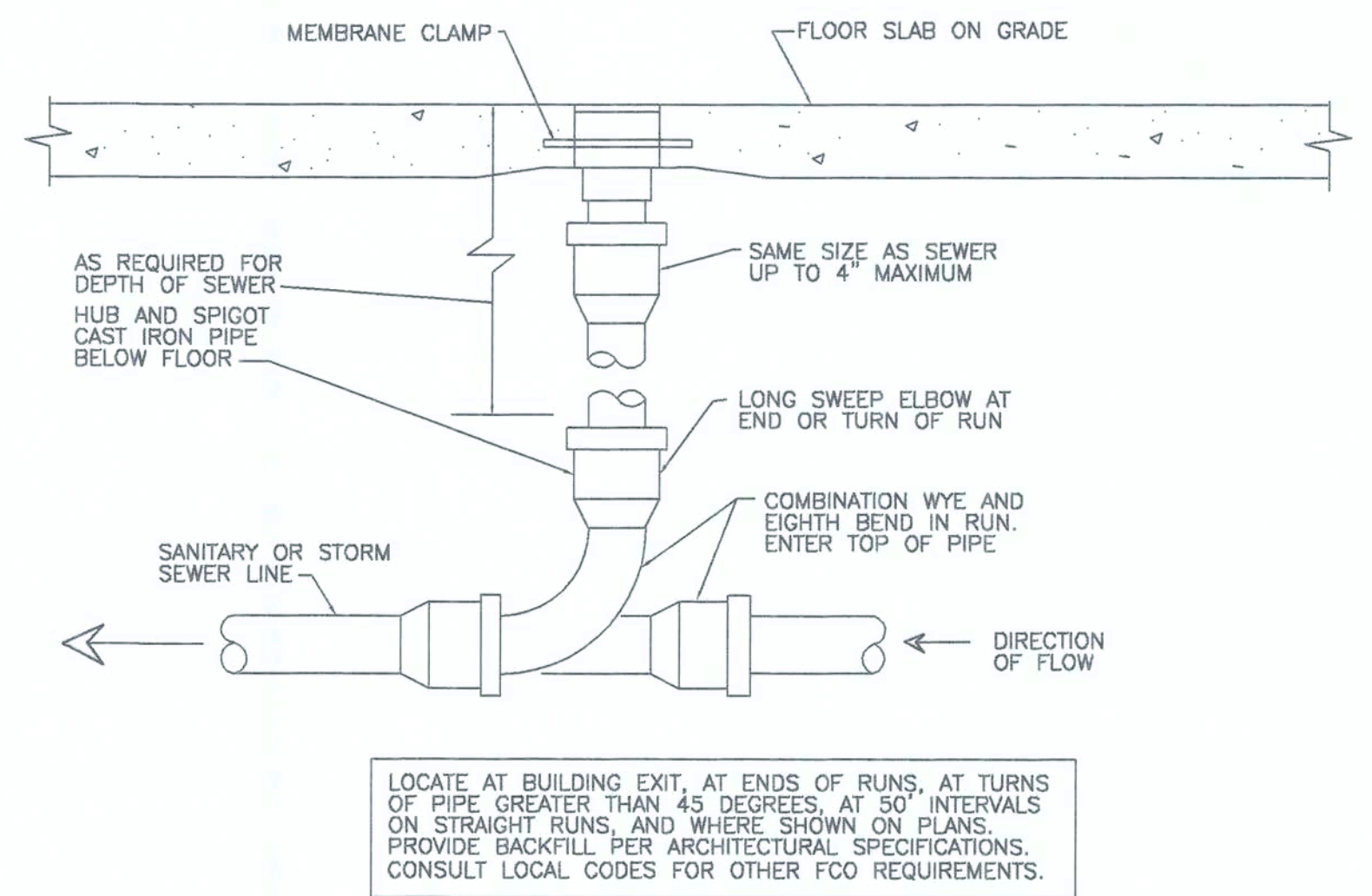




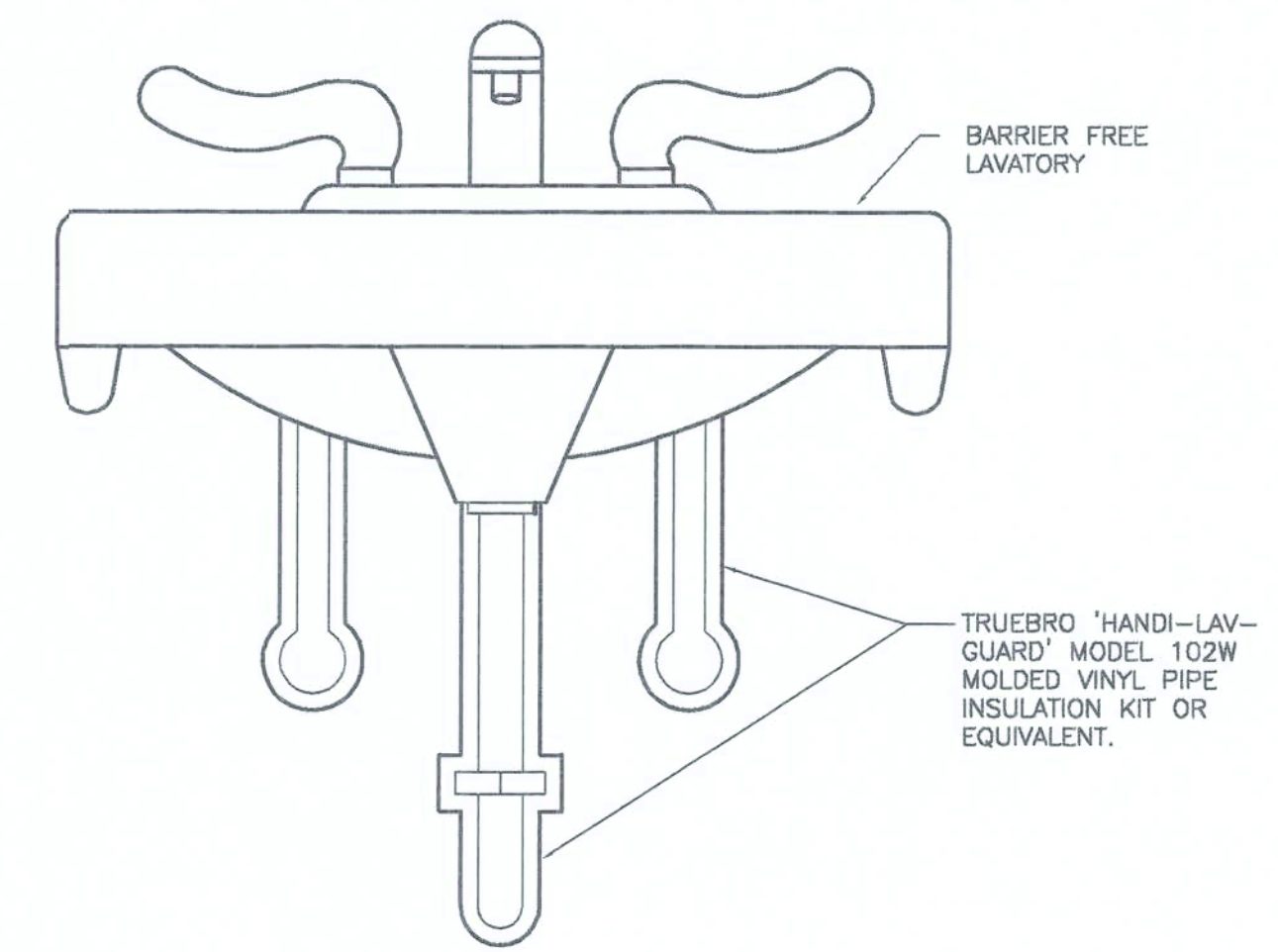
1 ROOF VENT N.T.S.



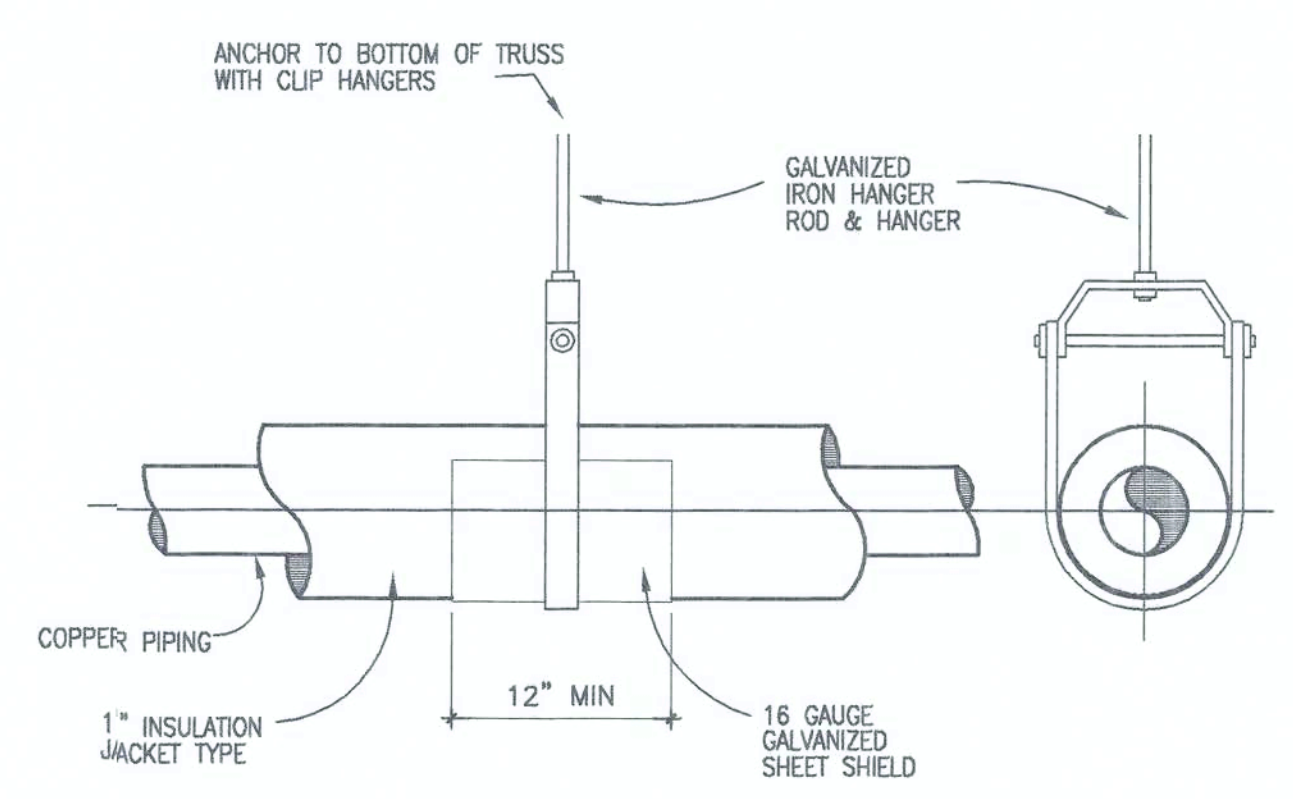
2 WALL CLEANOUT N.T.S.



3 FLOOR CLEANOUT N.T.S.



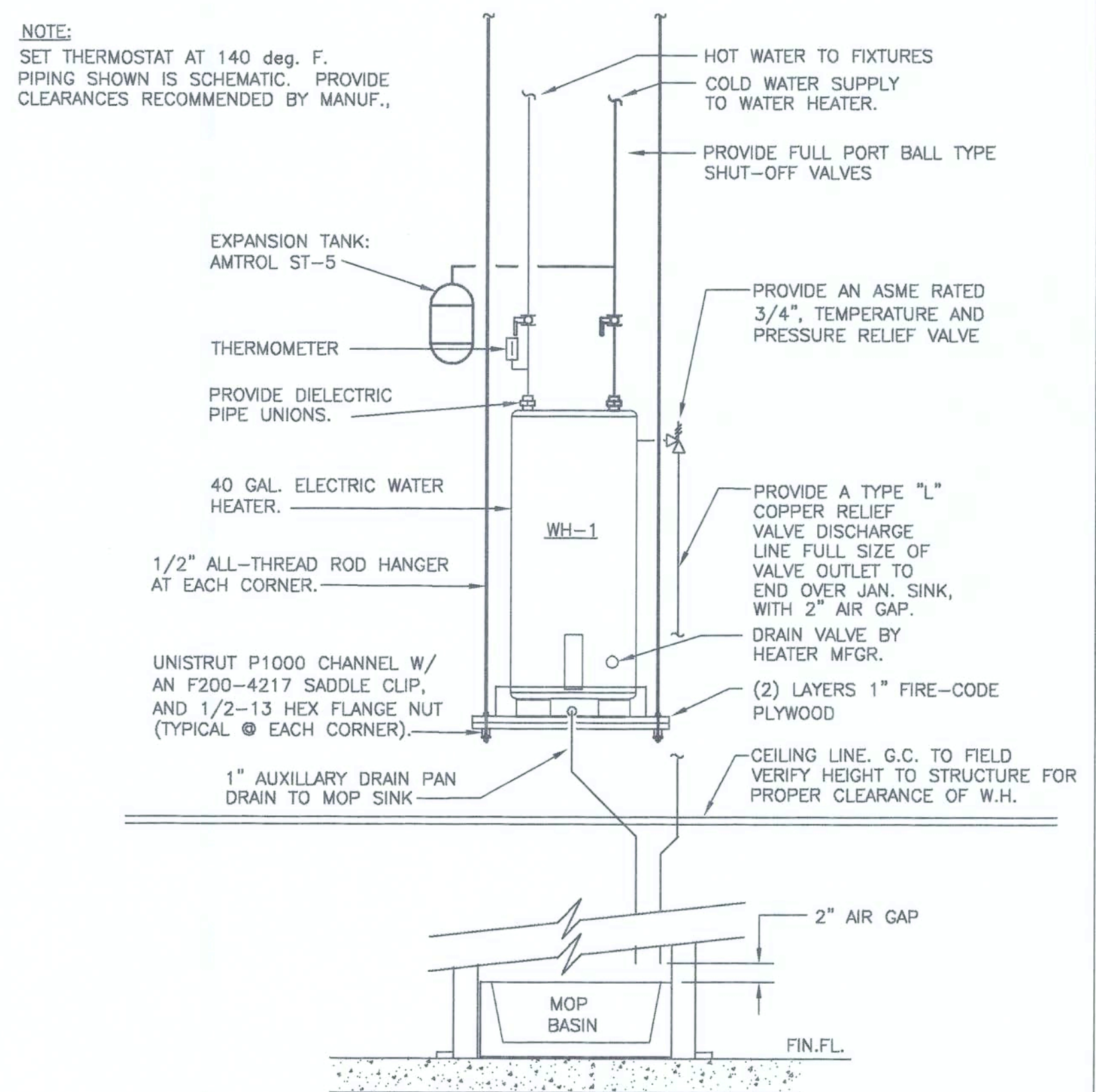
4 BARRIER FREE LAVATORY PIPE SHROUD N.T.S.



5 PIPING SUPPORT DETAIL N.T.S.

PLUMBING FIXTURE SCHEDULE

MARK	FIXTURE TYPE	MANUFACTURER & MODEL NO.	FIXTURE CONNECTIONS				REMARKS
			CW	HW	W	V	
WC	WATER CLOSET BARRIER FREE	AMERICAN STANDARD MODEL NO. 2216.170	1/2"	—	4"	2"	FURNISH WITH OPEN FRONT, WHITE SEAT, CHURCH MODEL No. 295-SSC, CHROME 3/8" ANGLE TYPE SUPPLY.
LAV.	LAVATORY WALL-HUNG BARRIER FREE	AMER. STD. "LUCERNE" MODEL NO. 0356.028	1/2"	1/2"	1 1/2"	1 1/2"	FURNISH WITH DELTA MODEL NO. 2131 TWO HANDLE FAUCET WITH 4" LONG CHROME WRIST BLADE HANDLES, GRID STRAINER, & CONCEALED ARM SUPPORTS .5 GPM FLOW RESTRICTER, CHROME 17 GA. P-TRAP W CHROME ANGLE TYPE SUPPLIES, AND TRUEBRO TRAP WRAP KIT # 102W.
F.S.	FLOOR SINK	ZURN Z-1901-2, 12" x 12", WITH AN 8" DEEP SUMP	—	—	3"	1 1/2"	FURNISH W/ HALF GRATE AND SEDIMENT BUCKET.
FCO	FLUSH CLEAN OUT	ZURN Z-1400, WITH ADJUSTABLE TOP.	—	—	3"	1 1/2"	SEE WASTE AND VENT RISER FOR PIPE SIZES.
MS	MOP SINK	E.L. MUSTEE MODEL NO. 63M	1/2"	1/2"	3"	1 1/2"	
W.C.O.	NOT USED		—	—	—	—	
FD-1	FLOOR DRAIN	ZURN Z-415	—	—	3"	1 1/2"	FURNISH W/ TYPE "B" STRAINER AND 1/2" TRAP PRIMER CONN.

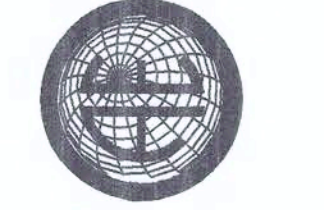


ELECTRIC WATER HEATER SPECIFICATION:
STATE INDUSTRIES MODEL NO.SB6 40 27IFE W/40 GAL.STOR. CAPY., 27 KW W/6 ELEMENTS, WIRED FOR SIMULTANEOUS OPERATION. W/110 G.P.H. RECOVERY @ A 100 DEG. RISE. (1ST. HR RATING 137 GALS AVAIL.).
ELECTRICAL: 208V./3Ø

6 DETAIL- ELEC. WATER HEATER & PLATFORM N.T.S.

CONFIDENTIAL PROPRIETARY DESIGNS AND CONCEPTS
The designs and drawings furnished herein are the confidential property of 4 Dzines, LLC. No part of this document may be reproduced or transmitted in any form or by any means electronic or mechanical, including photocopying, recording, or by any information storage and retrieval system, without the prior written permission of 4 Dzines, LLC. The designs and drawings are provided for the sole purpose of providing information to the prospective client of 4 Dzines, LLC. These designs, drawings, specifications, and details are not to be used for any other purpose without the prior written permission of 4 Dzines, LLC. The designs and drawings are provided for the sole purpose of providing information to the prospective client of 4 Dzines, LLC. These designs, drawings, specifications, and details are not to be used for any other purpose without the prior written permission of 4 Dzines, LLC.

A&E DESIGNERS, INC.
815 Deaton Place, Suite #100
P.O. Box 2003
Tomball, TX 77375
PHONE: (281) 223-1000
FAX: (281) 223-1657
EMAIL: aedesigners@aol.com
WEBSITE: www.aedesigners.net



FL. REG. NO. 0025274

Revisions:

No.	Date	Revision	E
1	00.00.00	X	X
2			
3			
4			
5			
6			
7			
8			
9			

MOE'S
southwest grill™
MOE'S of Lake City
0000 Street Name
Lake City, FL

Sheet Description:
PLUMBING DETAILS

Project #: D00630-S04
Date: 10.22.04
Scale: 1/4"=1'-0"
Designer: MEB
PROJECT NO. A04244

Sheet #:
P-3

PLUMBING FLOOR PLAN/RISE KEY NOTES

1. CONNECT NEW WASTE LINE TO EXISTING SANITARY MAIN (P.O.C.). PLUMBING CONTRACTOR SHALL FIELD VERIFY EXACT LOCATION AND EXISTING CONDITIONS PRIOR TO CONNECTION.
2. 1 1/2" I.W.D. FROM (4) COMPT. SINK. PROVIDE A ZURN Z-1108-L FLOW CONTROL FITTING W/ VENT EXTENDED TO DECK THRU GOOSENECK FITTING. PROVIDE A 1-1/4" STANDARD ORIFICE FOR FLOW CONTROL FITTING.
3. 3/4" I.W.D. FROM COLD PANS RUN TO FLOOR SINK.
4. 3/4" RELIEF LINE AND 1" OVERFLOW LINE FROM WATER HEATER PRESSURE AND TEMPERATURE RELIEF VALVE AND DRAIN PAN.
5. NOT USED.
6. 3/4" I.W. DRAIN FROM WALK-IN COOLER, EVAPORATOR COIL.
7. 3/4" I.W. DRAIN FROM ICE MAKER AND ICE MAKER BIN DRAIN.
8. 1/2" TRAP PRIMER LINE FROM LAV. (TYPICAL)
9. 4" VENT UP, 4" VTR. MAINTAIN 10'-0" SEPARATION FROM NEAREST ROOFTOP UNIT AIR INLET.
10. 1 1/2" I.W.D. FROM (1) COMPT. SINK. PROVIDE A ZURN Z-1108 FLOW CONTROL FITTING W/ VENT EXTENDED TO DECK THRU GOOSENECK FITTING. PROVIDE A 1-1/4" STANDARD ORIFICE FOR FLOW CONTROL FITTING.
11. FLOW CONTROL FITTING.
12. NOT USED.
13. 3/4" I.W. DRAIN FROM ICE/SODA DISPENSER.
14. 3/4" I.W. DRAIN FROM DROP-IN ICE PAN (SALSA BAR).

NOTES:

1. REFER TO SHEET 1.04 FOR KITCHEN EQUIPMENT SCHEDULE.
2. REFER TO SHEET 4.03 FOR PLUMBING FIXTURE SCHEDULE AND DETAILS.

GREASE WASTE CALCULATION

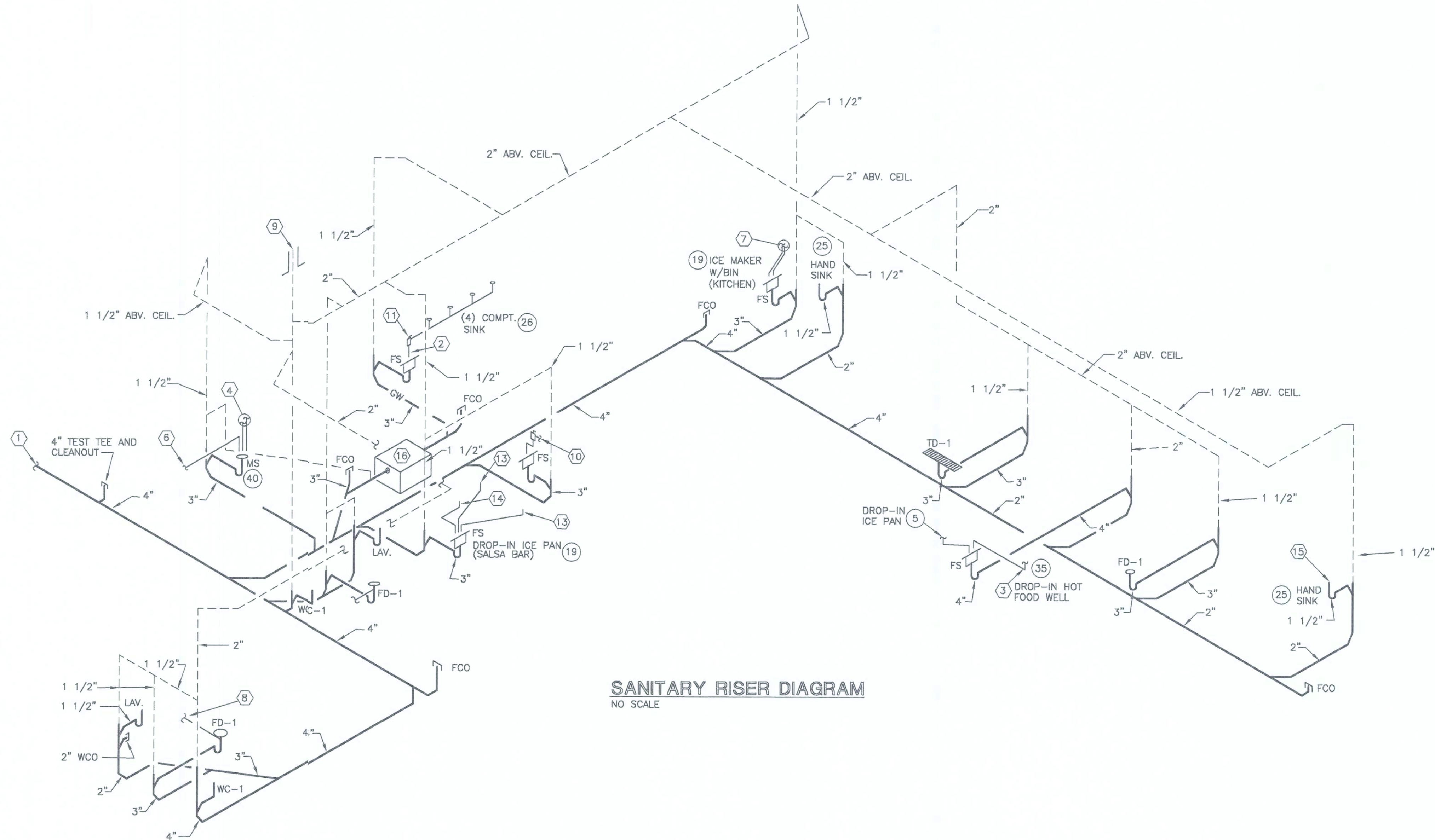
GIVEN: ONE (3) FOUR COMPARTMENT SINK. EACH BASIN IS 20" x 20" x 14" = 5600 CI. x 4 = 22,400 CI./231 = 97 GALS.
ACTUAL DRAINAGE LOAD = 97 x 0.75 = 73 GALS.

FLOW RATE = 97.0 GPM (1 MIN. DURATION)
FLOW RATE = 48.5 GPM (2 MIN. DURATION) — USE 2 MINS.

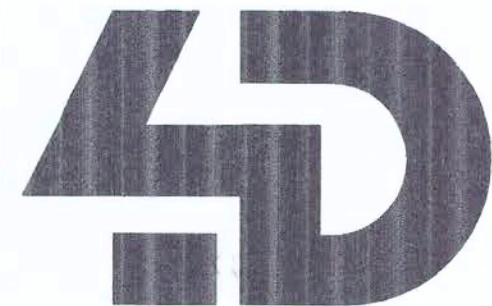
USE 50 GPM FLOW RATE.

LIGHT COMMERCIAL GREASE TRAP SPECIFICATION:

PROVIDE A ZURN INDS., GT2100-50 W/A 4" INLET/OUTLET, A 50 GPM FLOW RATE, AND A GREASE CAPY. OF 100 LBS.
PROVIDE A ZURN FLOW CONTROL FITTING, Z-1108 W/ A 1 1/4" STANDARD SIZE ORIFICE.
ALSO PROVIDE A ZURN INDS. JP2700-25 GREASE TRAP EXTENSION TO ALLOW UNIT TO SIT FLUSH W/ FINISH FLOOR.



SANITARY RISER DIAGRAM
NO SCALE



4 Dzines, LLC

3225 Shallowford Road
Suite 430 Marietta, GA. 30062
P.770.977.9996
F.770.579.0643

CONFIDENTIAL PROPRIETARY DESIGNS AND CONCEPTS

The design and concept drawings herein are the confidential property of 4 Dzines, LLC. These drawings are not to be reproduced or distributed in any form without the written consent of 4 Dzines, LLC. The design and concept drawings herein are not to be used for any other purpose without the written consent of 4 Dzines, LLC. The design and concept drawings herein are not to be used for any other purpose without the written consent of 4 Dzines, LLC. The design and concept drawings herein are not to be used for any other purpose without the written consent of 4 Dzines, LLC.

A&E DESIGNERS, INC.

615 Deaton Place Suite #100
Lexington, Kentucky 40503
TEL: (606) 223-1657
FAX: (606) 223-1657
EMAIL: mikes@aeconnect.net
WEBSITE: www.aedesigners.net



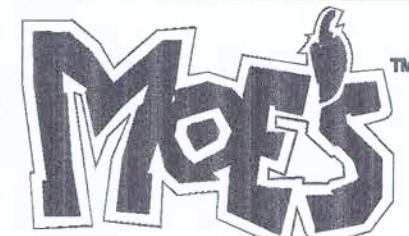
Seal Area



FL. REG. NO. 0025274

Revisions:

No.	Date	Revision	By
1	00.00.00	X	XXX
2			
3			
4			
5			
6			
7			
8			
9			



MOE'S of Lake City
0000 Street Name
Lake City, FL

Sheet Description:

SANITARY RISER DIAGRAM

Project #:
D00630-S04

Sheet #:

P-4

Date: 10.22.04

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

Designer: MEB

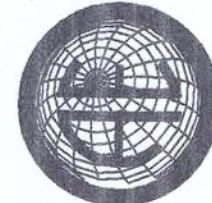
PROJECT NO. A04944



4 Dzines, LLC
3225 Shallowford Road
Suite 430 Marietta, GA. 30062
P. 770.977.9996
F. 770.579.0643

CONFIDENTIAL PROPRIETARY DESIGNS AND CONCEPTS
The design and/or concept shown herein are the intellectual property of 4Dzines, LLC. No part of this design or concept may be reproduced or transmitted in any form or by any means electronic, mechanical, photocopying, recording, or by any information storage and retrieval system without the prior written permission of 4Dzines, LLC. This design and/or concept is provided for the sole purpose of providing information to a prospective client. It is not to be used for any other purpose. All rights are reserved. No part of this design or concept may be reproduced or transmitted in any form or by any means electronic, mechanical, photocopying, recording, or by any information storage and retrieval system without the prior written permission of 4Dzines, LLC. This design and/or concept is provided for the sole purpose of providing information to a prospective client. It is not to be used for any other purpose.

A&E DESIGNERS, INC.
615 Deaton Place, Suite #100
Marietta, GA 30066
PHONE: (659) 223-1000
FAX: (659) 223-1667
EMAIL: aedesigners@earthlink.net
WEBSITE: www.aedesigners.net



Seal Area
NOV 0 4 2004



FL. REG. NO. 0025274

Revisions:			
No.	Date	Revision	By
1	00.00.00	X	XXX
2			
3			
4			
5			
6			
7			
8			
9			



southwest grill™
MOE'S of Lake City
0000 Street Name
Lake City, FL

Sheet Description:
DOMESTIC WATER
RISER PLAN

Project #:
D00630-S04

Sheet #:

P-5

Date: 10.22.04

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

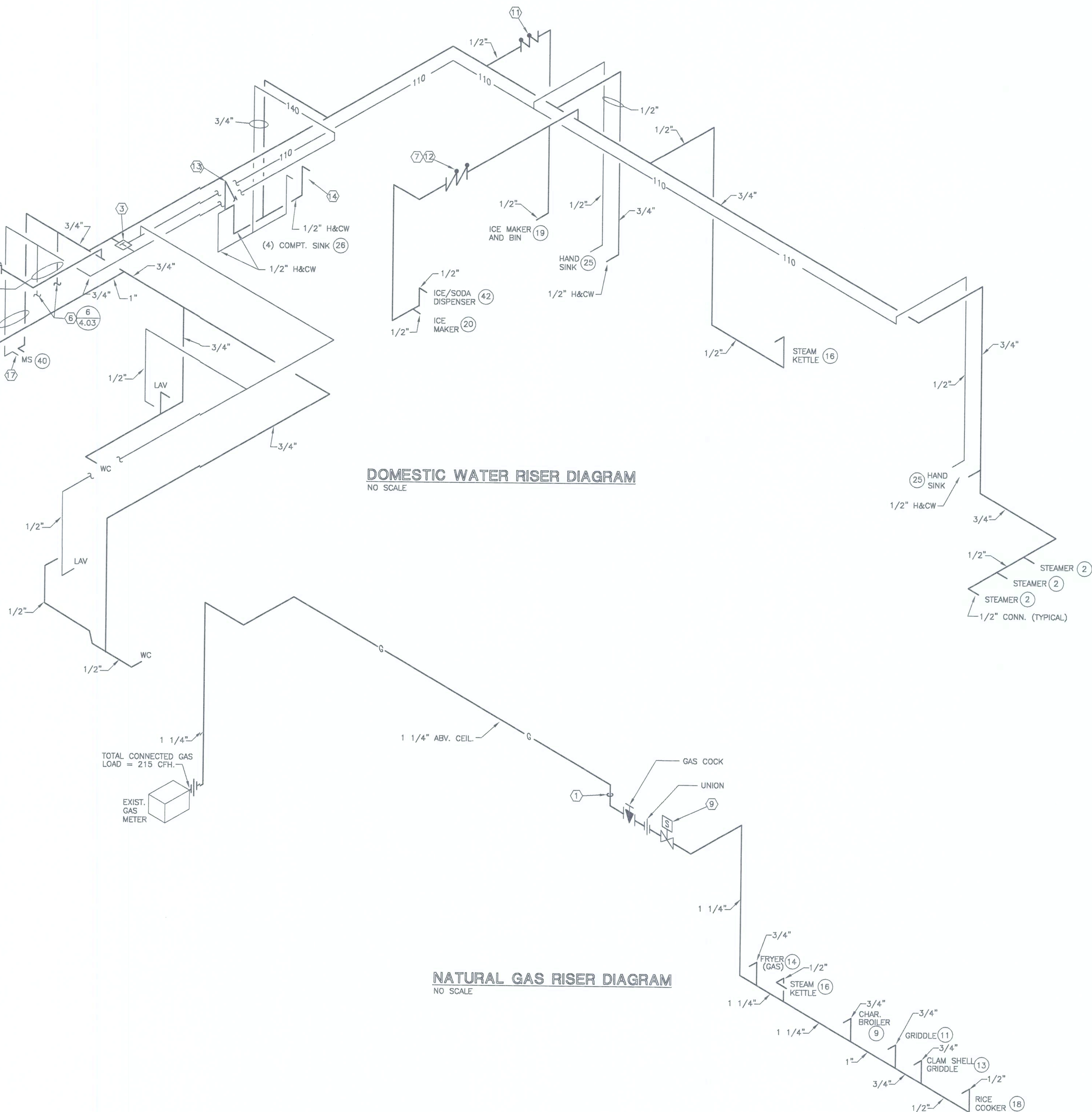
Designer: MEB

PROJECT NO. AD0244

EXTEND AND CONNECT TO EXISTING
DOMESTIC WATER MAIN AND METER.
VERIFY LOCATION IN FIELD.

PLUMBING PLAN/RISER KEY NOTES: ○

1. 1 1/4" NAT GAS LINE DOWN TO AUTOMATIC GAS SOLENOID VALVE. SEE NOTE 9, THIS SHEET.
2. DROP FROM ROOF TO CEILING SPACE.
3. THERMOSTATIC MIXING VALVE MOUNTED ABOVE CEILING. LEONARD # TM-20-E-RF-LWS-3/4"
4. ALL KITCHEN EQUIPMENT, MOP SINK AND HOSE BIBBS SHALL BE PROVIDED WITH AN APPROVED BACK FLOW PREVENTER/VACUUM BREAKER AS REQUIRED BY STATE AND LOCAL CODES.
5. EXTEND AND CONNECT TO EXISTING DOMESTIC CW LINE AT LOCATION SHOWN. FIELD VERIFY EXACT LOCATION.
6. 3/4" H & CW DOWN TO WATER HEATER, WH-1.
7. 1/2" DEDICATED LINE TO ICE/SODA DISPENSER.
8. DOUBLE CHECK VALVE ASSEMBLY FOR CARBONATOR. WATTS SERIES 9BD-1/2" (INTERNAL ST. STEEL CONST.) MOUNT ON SHELF ADJACENT TO CARBONATOR.
9. AUTOMATIC GAS SOLENOID VALVE INTERLOCKED W/RANGE-GRIDDLE FIRE SUPPRESSION SYSTEM WHEN SUPPRESSION SYSTEM IS ACTIVATED VALVE CLOSURES. VALVE INSTALLED BELOW CEILING.
10. DOUBLE CHECK VALVE ASSEMBLY. WATTS SERIES 007-QT-1".
11. DOUBLE CHECK VALVE ASSEMBLY FOR ICE MAKER (KITCHEN). WATTS SERIES 9BD-1/2" (INTERNAL ST. STEEL CONST.)
12. DOUBLE CHECK VALVE ASSEMBLY FOR ICE MAKER (DRINK DISPENSER). WATTS SERIES 9BD-1/2" (INTERNAL ST. STEEL CONST.)
13. 1/2" H&CW TO PRE-RINSE FAUCET, #26A.
14. 1/2" H&CW TO 12" SWING FAUCET FAUCET, #26B.



DOMESTIC WATER RISER DIAGRAM
NO SCALE

NATURAL GAS RISER DIAGRAM
NO SCALE

SPECIAL REQUIREMENTS FOR PLUMBING
PLUMBING
PLUMBING PIPING
PLUMBING FIXTURES

1.01 REFERENCES:

ACPA — AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS
 AMCA — AIR MOVING AND CONDITIONING ASSOCIATION
 ANSI — AMERICAN NATIONAL STANDARDS INSTITUTE
 API — AMERICAN PETROLEUM INSTITUTE
 AIR — AIR CONDITIONING AND REFRIGERATION INSTITUTE
 ASHRAE — AMERICAN SOCIETY OF HEATING REFRIGERATION AND AIR CONDITIONING ENGINEERS
 ASME — AMERICAN SOCIETY OF MECHANICAL ENGINEERS
 ASTM — AMERICAN SOCIETY OF TESTING AND MATERIALS
 AWS — AMERICAN WELDING SOCIETY
 AWWA — AMERICAN WATER WORKS ASSOCIATION
 BOCA — BUILDING OFFICIALS AND CODE ADMINISTRATORS INTERNATIONAL, INC.
 CGA — COMPRESSED GAS ASSOCIATION
 DISPI — CAST IRON SOIL PIPE INSTITUTE
 EJMA — EXPANSION JOINT MANUFACTURERS ASSOCIATION
 EPA — ENVIRONMENTAL PROTECTION AGENCY
 FSC — FEDERAL SPECIFICATION
 IBR — INSTITUTE OF BOILER AND RADIATOR MANUFACTURERS
 IEEE — INSTITUTE OF ELECTRICAL AND ELECTRICAL ENGINEERS
 IEE — NATIONAL ELECTRICAL MANUFACTURER ASSOCIATION
 NFPA — NATIONAL FIRE PROTECTION ASSOCIATION
 NOFI — NATIONAL OIL FUEL INSTITUTE
 NSPC — NATIONAL STANDARD PLUMBING CODE
 OSHA — OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION
 PDI — PLUMBING AND DRAINAGE INSTITUTE
 SMACNA — SHEET METAL AND AIR CONDITIONING CONTRACTORS NATIONAL ASSOCIATION
 U.L. — UNDERWRITERS' LABORATORIES

END OF SECTION 15010

END OF SECTION 15400



P-6

P-7

EQUIPMENT SCHEDULE

#	QTY	DESCRIPTION
1	1	CHIP WARMER
2	3	COUNTERTOP STEAMER
2a	1	SINGLE UNIT WATER REGULATOR, NOT SHOWN
3	1	REFRIGERATED PREP TABLE W/CASTERS
3a	1	CUTTING BOARD, SECURITY CLIP
3b	1	11 3/4" CUTTING BOARD
4	1	WALK-IN COOLER, 20'-0 3/4" x 8" - 2 3/4"
5	1	DROP IN ICE PAN
6	-	SPARE #
7	3	S/S WORK TABLE 30" x 60"
8	2	30" x 36" WORK TABLE
9	1	HOT PLATE 4 BURNER 24"
9a	1	QUICK DISCONNECT HOSE 3/4"
10	1	HD-ST-ST EQUIP STD, 48" x 30" W/ST/ST UNDERSHELF & LEGS
10a	1set	CASTERS EQUIP STD (NOT SHOWN)
11	1	24" GRIDDLE COUNTERTOP MANUAL W/ THERMO CONT
11b	1	QUICK DISCONNECT HOSE 1/2"
12	1	HD-ST-ST EQUIP STD, 48" x 30" W/ST/ST UNDERSHELF & LEGS
12a	1set	HD CASTERS FOR CLAMSHELL EQUIP STD (NOT SHOWN)
13	1	CLAMSHELL GRILL
13a	1	4 CHANNEL TIMER
13b	1	QUICK DISCONNECT HOSE 1/2"
13c	1	QUICK DISCONNECT HOSE 3/4"
14	1	FRYER (GAS), 70-90 LB CAPACITY W/ CASTERS
14a	2	QUICK DISCONNECT HOSE 3/4"
14b	-	SPARE #
15	1	BAG-BOX-IN
16	1	STEAM KETTLE, 30 GAL SELF CONTAINED, FLR. MODEL
16a	1	QUICK DISCONNECT HOSE 1"
16b	1	12" FAUCET
16c	1	TROUGH DRAIN
17	-	NOT USED
18	1	AUTOMATIC GAS RICE COOKERS
18a	1	QUICK DISCONNECT HOSE 1/2"
19	1	ICE MAKER, AIR COOLED, SELF-CONTAINED, W/ BIN
20	1	ICE CUBER
21	1	ICE/DRINK DISPENSER
22	2	OVERHEAD TV STAND (BY G.C.)
23	1	S/S ONE COMPARTMENT SINK W/24" DRAIN BOARD (L)
24	1	12" SPOUT FAUCET
25	2	S/S HAND SINK W/ FAUCET, WALL MOUNTED
26	1	S/S THREE COMPARTMENT SINK W/ 24" DRAINBOARDS
26a	1	PRE-RINSE UNIT W/ FAUCET
26b	1	12" SPOUT FAUCET
27	-	NOT USED
28	2	CHROME STORAGE SHELVES 14" x 72",NOT SHOWN
28a	2	CHROME STORAGE SHELVES 18" x 72", NOT SHOWN
28b	2	CHROME STORAGE SHELVES 18" x 48", NOT SHOWN
28c	2	CHROME STORAGE SHELVES 14" x 36", NOT SHOWN
28d	4par	CHROME SINGLE WALL BRACKETS, 18", NOT SHOWN
28e	4par	CHROME SINGLE WALL BRACKETS, 14", NOT SHOWN
29	20	CHROME STORAGE SHELVES (SEE PLAN FOR SIZES)
29a	16	CHROME 74" POST
30	16	EPOXY STORAGE SHELVES 24" x 60"
30a	16	EPOXY 74" POST
31	1	BEVERAGE SECURITY UNITS, 24" x 40"
32	1	FOUR WELL HOT FOOD TABLE
32a	1	12" CUTTING BOARD FOR FOUR WELL HOT TABLE
32b	8	HOT FOOD TABLE ADAPTERS
33	1	DUNNAGE RACK-24" x 8" x 36"
34	1	FOOD WARMERS W/ CASTERS
35	1	DROP-IN HOT FOOD WELL
36	1	STORAGE WELL
37	1	CASH REGISTER
38	1	MENU BOARD, NON-ILLUMINATED, NOT SHOWN
39	1	HOOD SYSTEM - U.L. & NSF APPROVED
40	1	MOP SINK, 24" x 24" FLOOR MOUNT
41	1	COOKIE DISPLAY
42	1	ICE SODA DISPENSER
43	2	TEA DISPENSERS
43a	1	TEA BREWER
44	-	SPARE #
45	2	BABY CHANGING STATION
46	1	COMMERCIAL FOOD PROCESSOR
47	1	WATER HEATER
48	1	STEEL B-RATE SAFE (BY OWNER)
49	-	SPARE #
50	1	MIXER
51	-	SPARE #
52	1	DROP IN COLD PAN 22.5" x 30.5"
53	1	TEMPLATE (NOT SHOWN)
54	1	SNEEZE GUARD FOR SALSA BAR
55	1	COLD PAN BRACKET SET (NOT SHOWN)
56	2	UNDERCOUNTER CASEWORK (NOT SHOWN)
56a	4	UNDER COUNTER CASEWORK (NOT SHOWN)
57	1	ACCUDOSE

GENERAL NOTES

- BRANCH CIRCUIT WIRING SHALL BE AS FOLLOWS:
 - LIGHTING AND POWER NETWORKS: (120/208V, 3Ø, 4W)
 - 100 FEET OR LESS:

PHASE - 3Ø12 AWG

NEUTRAL - 1Ø12 AWG

GROUND - 1Ø12 AWG
 - GREATER THAN 100 FEET:

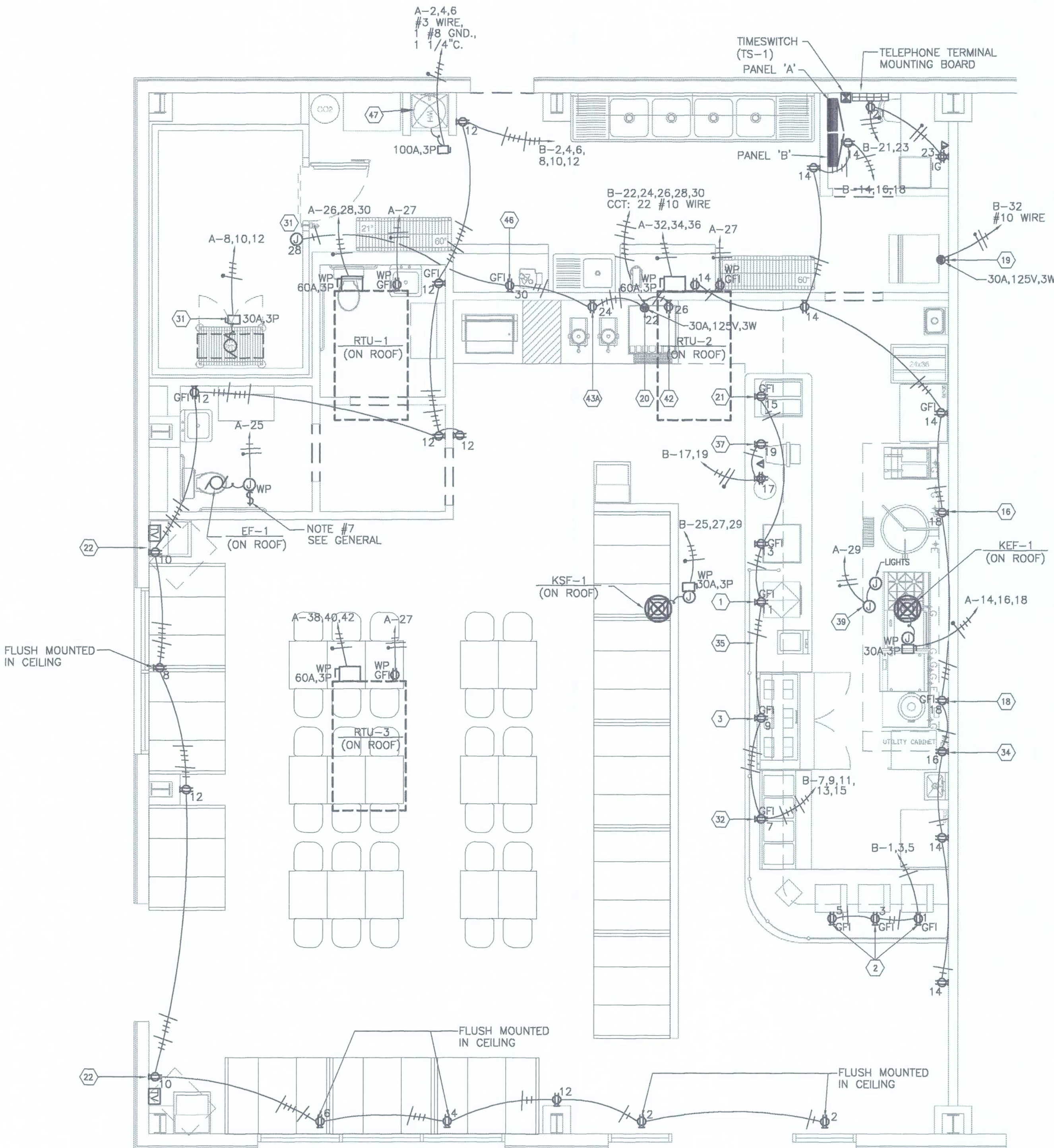
INCREASE ALL CONDUCTORS BY ONE WIRE GAUGE SIZE.
 - TWO NETWORKS MAXIMUM PER CONDUIT.
 - PROVIDE SINGLE GANG JUNCTION BOX FOR EACH TELEPHONE AND /OR DATA OUTLET WITH 3/4" C. STUBBED-UP TO 6" WALL ABOVE PARTITION OR LAY-IN CEILING. PROVIDE BLANK COVERPLATE ON EACH OUTLET.
 - MINIMUM CONDUIT SIZE SHALL BE 3/4", UNLESS OTHERWISE NOTED OR INDICATED.
 - VERIFY ALL LIGHTING FIXTURE TYPES, LOCATIONS AND NUMBER WITH OWNER AND ARCHITECTURAL DRAWINGS PRIOR TO ROUGH-IN.
 - ALL 120V. RECEPTACLES INSTALLED IN THE KITCHEN AND/OR FOOD PREP AREAS SHALL BE 'GFI' TYPE PER SECTION 210.8 (B) OF THE NATIONAL ELECTRICAL CODE. (N.E.C.).
 - FOR KITCHEN HOOD FIRE SUPPRESSION SYSTEM, PROVIDE MICRO-SWITCHES, RELAYS, CONTACTORS AND WIRING TO CONTROL THE FOLLOWING FUNCTIONS UPON ACTIVATION OF THE SYSTEM:
 - ENERGIZE COILS OF SHUNT CIRCUIT BREAKERS TO DE-ENERGIZE ALL EQUIPMENT UNDER THE KITCHEN HOOD.
 - CLOSE THE GAS SOLENOID VALVE TO ALL EQUIPMENT UNDER THE KITCHEN HOOD.
 - ENERGIZE THE KITCHEN EXHAUST FAN.
 - CONNECT EXHAUST FAN TO CIRCUIT VIA TIMESWITCH. COORDINATE MECHANICAL PLANS.

LOW VOLTAGE NOTES

- PROVIDE CAT3 WIRING FOR 3 PHONE LINES FROM TELEPHONE BACKBOARD TO LANDLORD'S TELEPHONE CABINET. PROVIDE PUNCH-DOWN BLOCKS AND TERMINATE ALL WIRING.
- PROVIDE DEDICATED CAT3 PHONE LINES TO POS, FAX AND PHONE.
- PROVIDE CAT 5E WIRING BETWEEN POS AND CPU.
- PROVIDE JACKS AND FACE PLATES AS REQUIRED.

ELECTRICAL LEGEND

- \$ \$ \$ \$ SWITCH; SINGLE POLE, 3-WAY, 4-WAY
- ⏏ DUPLUX CONVENIENCE OUTLET, 125 VOLT
- ⏏ RECEPTACLE - 208 VOLT, 1-PHASE
- ▽ TELEPHONE WALL OUTLET
- PANELBOARD
- ⏏ DISCONNECT SWITCH
- ⊞ MAGNETIC STARTER SWITCH
- ⊞ COMBINATION STARTER/DISCONNECT
- ⊞ MOTOR
- HOME RUN (NUMBER OF ARROWS INDICATE NO. OF CKTS)
- CONDUIT BELOW RAISED FLOOR OR SLAB (SLASH MARKS INDICATE NO. OF WIRES.
- CONDUIT ABOVE CEILING OR CONCEALED IN WALL
- ↕ CONDUIT: UP, DOWN
- ⊙ JUNCTION BOX
- ⊙ THERMOSTAT
- OUTLET BOX
- OUTLET BOX W/ FLEXIBLE CONDUIT TO DEVICE
- AFF ABOVE FINISH FLOOR
- C. CONDUIT
- EMT ELECTRIC METALLIC TUBING
- W.P. WEATHERPROOF
- G.F.I. GROUND FAULT INDICATOR
- R.S.C. RIGID STEEL CONDUIT
- TTC TELEPHONE TERMINAL CABINET



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

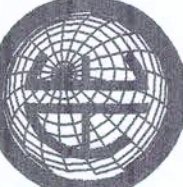


4 Dzines, LLC
3225 Shallowford Road
Suite 430 Marietta, GA. 30062
P.770.977.9996
F.770.579.0643

CONFIDENTIAL PROPRIETARY DESIGNS AND CONCEPTS.

This design and concept document is the confidential property of 4 DZINES, LLC. Upon completion of the design process, the design and concept document shall be returned to 4 DZINES, LLC. No part of this design and concept document shall be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of 4 DZINES, LLC. The design and concept document is provided for your information only and is not to be used for any other purpose. The design and concept document is not to be used for any other purpose. The design and concept document is not to be used for any other purpose.

A&E DESIGNERS, INC.
615 Deaton Place Suite #100
Lexington, Kentucky 40503
Tel: (858) 223-1557
Fax: (858) 223-1557
Email: mls@aedeconnect.net
Website: www.aedeconnect.net



Seal Area



FL. REG. NO. 0025274

Revisions:

No.	Date	Revision	By
1	02.02.00	X	XXX
2			
3			
4			
5			
6			
7			
8			
9			



southwest grill™
MOE'S of Lake City
0000 Street Name
Lake City, FL

Sheet Description:

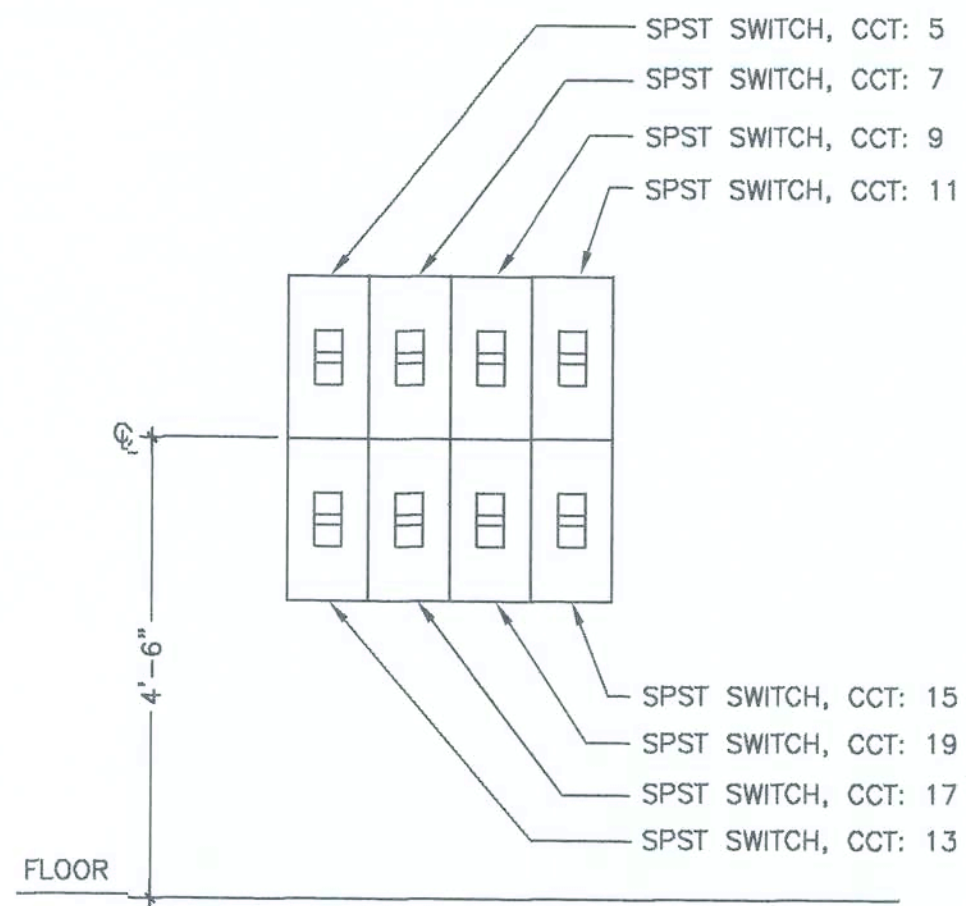
POWER PLAN

Project #:
D00630-S04

Sheet #:
E-1

Date: 10.22.04
Scale: 1/4"=1'-0"
Designer: MEB
PROJECT NO. A04244

LIGHTING FIXTURE SCHEDULE									
SYMBOL	ITEM	DESCRIPTION	LAMP		VOLTAGE	MANUFACTURER & CATALOG NO.	MOUNTING	REMARKS	
			NO	TYPE					
	A	FLUORESCENT - 2' X 4' LAY-IN DOWNLIGHT	3	F32T8/TL735	120	CRESCENT # 24GP332FSA11K3Y	RECESSED	PROVIDE WITH 120V. ELECTRONIC BALLAST AND CLEAR ACRYLIC PRISMATIC DIFFUSER.	
	B	FLUORESCENT - 2' X 2' LAY-IN DOWNLIGHT	2	F32T8/735/U	120	CRESCENT # 22GP2U6FSA11K2Y	RECESSED	PROVIDE WITH 120V. ELECTRONIC BALLAST AND CLEAR ACRYLIC PRISMATIC DIFFUSER.	
	C	INCANDESCENT - DOWNLIGHT	1	75PAR30L/HAL/NFL	120	CON-TECH # RL38/CTR3801-P	RECESSED	PROVIDE WITH SERIES BAFFLES AND TRIM COLOR TO MATCH CEILING.	
	C1	FLUORESCENT - DOWNLIGHT	1	13W CFL	120	CON-TECH # RL213-HPF/CTR1801-P	RECESSED	PROVIDE WITH CLEAR REFLECTOR AND BLACK BAFFLE, COLOR TO MATCH CEILING.	
	D	INCANDESCENT - TRACK MOUNTED LIGHTING FIXTURE.	1	75PAR30L/HAL/NFL	120	CON-TECH # CTL603-B	TRACK	PROVIDE WITH BLACK FINISH.	
	E	INCANDESCENT - TRACK MOUNTED	1	65BR30 SHATTER PROOF	120	CON-TECH # CTL330B	TRACK	PROVIDE WITH BLACK FINISH.	
	F	HALOGEN - PENDANT TRACK MOUNTED	1	35MRC16/FL/FMW-CG	120V. SUPPLY 12V. OPER.	CON-TECH # RML16BLK/C	TRACK	PROVIDE WITH #LA1634 COLORED SHADE. VERIFY COLOR WITH OWNER. BOTTOM @ 6'-0" A.F.F.	
	F-1	HALOGEN - PENDANT TRACK MOUNTED	1	35MRC16/FL/FMW-CG	120V. SUPPLY 12V. OPER.	JUNO # TLP314INFRNO/TP79BL/153BL	TRACK	BOTTOM @ 6'-0" A.F.F.	
	G	HALOGEN - TRACK MOUNTED ADJUSTABLE SPOT	1	35MRC16/FL/FMW-CG	120V. SUPPLY 12V. OPER.	CON-TECH # CTL616BLK/C	TRACK	PROVIDE WITH #LA1634 COLORED SHADE.	
	4T	4' SINGLE TRACK CIRCUIT	NA	NA	120	CON-TECH # TL4B	SURFACE	PROVIDE WITH BLACK FINISH.	
	8T	8' SINGLE TRACK CIRCUIT	NA	NA	120	CON-TECH # TL8B	SURFACE	PROVIDE WITH BLACK FINISH.	
	X	BATTERY OPERATED DIRECTIONAL SIGN/EMERGENCY COMBO LIGHTING UNIT.			120V. SUPPLY	CRESCENT # CPCRB32E	SURFACE		
	X1	BATTERY OPERATED DIRECTIONAL 'EXIT' SIGN.	NA	LED	120V. SUPPLY	CRESCENT # CPCRB32E	SURFACE	PROVIDE WITH RED LETTERS ON BLACK BACKGROUND.	
	Y	BATTERY OPERATED EMERGENCY LIGHTING UNIT.	2	INTEGRAL	120V. SUPPLY	CRESCENT # CPCLB2E	SURFACE	PROVIDE WITH TWO (2) INTEGRAL LIGHTING HEADS AND BLACK HOUSING.	
	Y1	REMOTE EMERGENCY LIGHTING HEAD.	2	INTEGRAL	FROM BATTERY UNIT	CRESCENT # CSZY	SURFACE	APPROVED FOR USE IN WET LOCATION.	



SWITCHBANK ELEVATION
NO SCALE

REFLECTED CEILING PLAN GENERAL NOTES

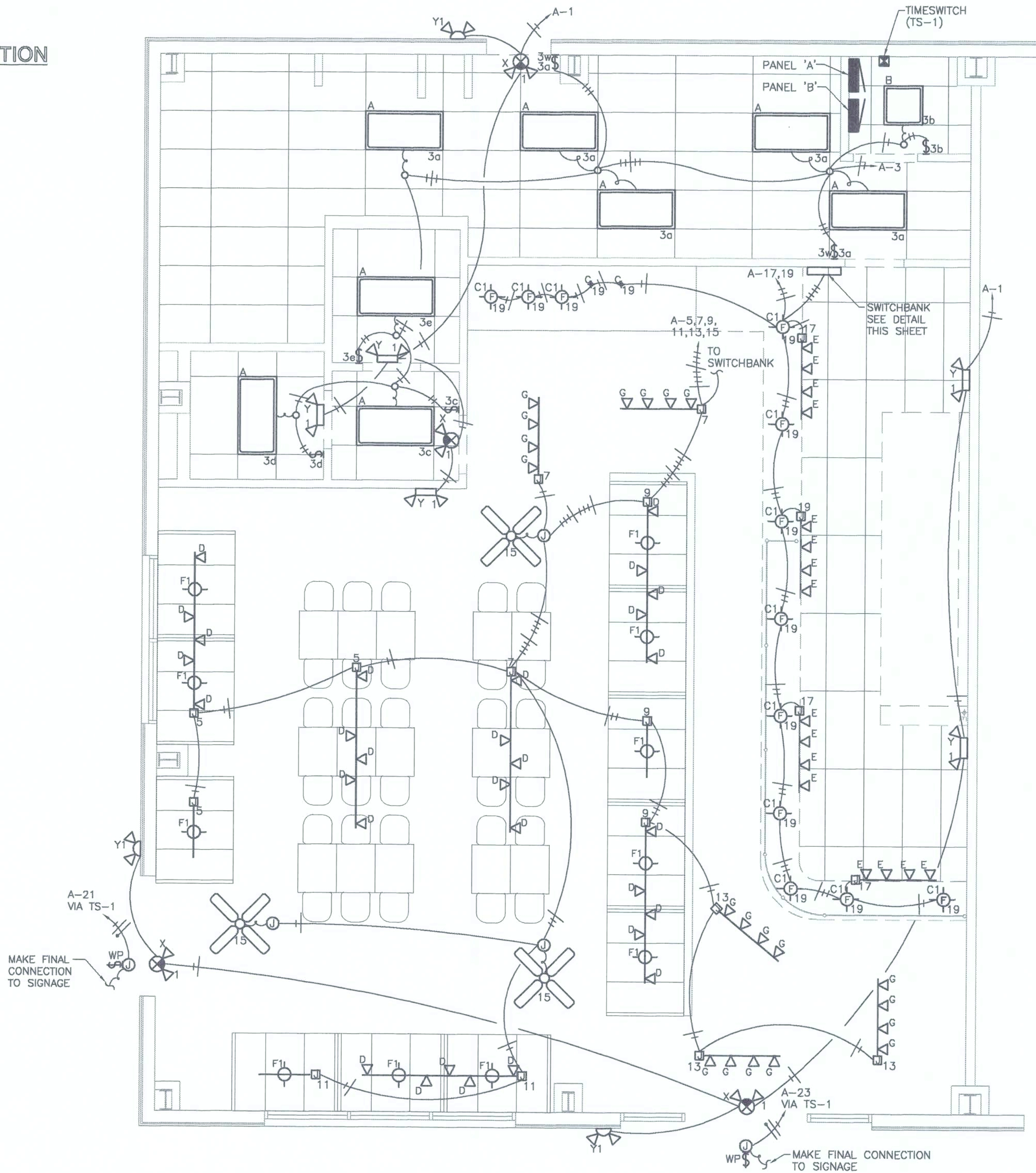
- DINING AREA SHALL BE OPEN WITH NO ACOUSTICAL CEILING.
- ALL FLUORESCENT LIGHTING FIXTURES SHALL HAVE ENERGY SAVING LAMPS AND BALLASTS.
- DOWNLIGHTS, WALLWASHERS, FIRE ALARM SIGNAL DEVICES, SPEAKERS, AND EXIT LIGHTS ARE TO BE LOCATED AS INDICATED UNLESS OTHERWISE INSTRUCTED BY ARCHITECT. CONTRACTOR TO NOTIFY ARCHITECT IMMEDIATELY OF DISCREPANCY.
- ALL DIMENSIONS ARE FROM FACE OF G.W.B. UNLESS NOTED OTHERWISE.
- WHERE MULTIPLE SWITCHES OCCUR (SWITCH, DIMMERS OR BOTH), GANG GROUPS OF SWITCHES IN SAME BOX WITH A SINGLE COVERPLATE. ALL WALL SWITCHES IN SAME BOX WITH FAN CONTROLS, AND THERMOSTATS TO BE MOUNTED AT SAME HEIGHT.
- ALL SWITCH COVERPLATES, (LIGHTING, DIMMERS, EXHAUST FANS, ETC.) SHALL BE MOUNTED STRAIGHT AND ALIGNED, AND SHALL MATCH IN COLOR. COLOR TO BE SELECTED BY OWNER.
- CONTRACTOR TO VERIFY CODE REQUIREMENTS FOR PLACEMENT OF ALL FIRE SAFETY EQUIPMENT INCLUDING BUT NOT LIMITED TO EXIT SIGNS, FIRE ALARMS, STROBES, ETC...AND SHALL INSTALL SAME PER ALL APPLICABLE CODE REQUIREMENTS.
- ALL LIGHTING LENSES SHALL BE CLEANED SUCH THAT THEY ARE FREE OF DIRT AND FINGER PRINTS
- S INDICATES SWITCHING LOCATIONS WITH ACCOMPANYING NUMBER INDICATING FIXTURES TO BE CONTROLLED FROM THIS LOCATION. THE CONTRACTOR IS RESPONSIBLE TO DETERMINE THE NUMBER OF SWITCHING DEVICES REQUIRED TO CONTROL THE FIXTURES INDICATED IN A LIGHTING ZONE.
- PROVIDE LIGHT SWITCH AT DRYWALL ENCLOSED ROOM. LOCATE SWITCH AT 6" FROM STRIKE SIDE OF DOOR FRAME, MOUNTED AT 48" A.F.F. UNLESS NOTED OTHERWISE.
- NO SWITCH SHALL SERVE MORE THAN ONE LIGHT TYPE.
- PROVIDE CFM REPORTS FOR REVIEW AND AIR BALANCE PER BLDG. STANDARDS. PROVIDE AIR BALANCE REPORTS TO OWNER FOR FINAL APPROVAL. USE OWNER'S TEST & BALANCE CO.
- ALL GYPSUM BOARD CEILINGS & SOFFITS SHALL BE IN COMPLIANCE WITH DRYWALL SECTION OF CONSTRUCTION NOTES.
- PROVIDE APPROPRIATE CLEARANCE FOR FIXTURES PER MANUFACTURE, DUCTS AND ALL REQUIRED ELEMENTS TO MAINTAIN SPECIFIED CEILING HEIGHT.
- NOT USED.
- NOT USED.
- CONTRACTOR TO PROVIDE AND INSTALL SOUND DAMPERS IN DUCTWORK PENETRATING ACOUSTICAL INSULATED PARTITIONS. PROVIDE AND INSTALL FIRE DAMPERS IN DUCTWORK PENETRATING ANY FIRE RATED PARTITIONS.
- LED EXIT SIGNS ARE TO BE PLACED AS REQUIRED. JUNO LIGHTING, RED LETTERS.
- PROVIDE NECESSARY MOUNTING HARDWARE AND ACCESSORIES FOR ALL FIXTURES.
- PROVIDE .125 NOM. THICKNESS LENSES (MINIMUM) FOR FLUORESCENT FIXTURES.
- ALL EMERGENCY, EXIT AND NIGHT LIGHT FIXTURES SHALL BE CONNECTED AHEAD OF LOCAL SWITCHES UNLESS OTHERWISE NOTED.
- ALL TRACK LIGHT FIXTURES LOCATED OVER SERVICE COUNTER LAMPS SHALL USE SHATTERPROOF LAMP- "TUF-SKIN" LAMP.
- ALL HANGING LIGHT FIXTURES TO BE CENTERED ON BOOTH TABLES.
- ALL WALL COVER PLATES TO BE BLACK.
- ALL LIGHTS TO BE ON DIMMERS

KEY NOTES- ELECTRICAL

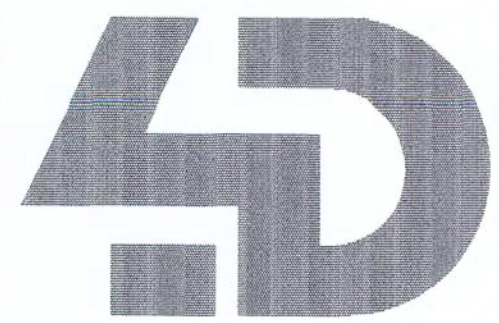
- PROVIDED BY EQUIPMENT MFR., INSTALLED BY E.C.
- HANGING LIGHT FIXTURE TO BE CENTERED ON EACH BOOTH TABLE
- PROVIDE WIRING AND CONNECTION FOR DUCT DETECTORS, SEE HVAC SHEET FOR EXACT LOCATIONS.
- PROVIDE UTILITY SERVICE WEATHERPROOF GFCI PROTECTED DUPLEX 5-20R SERVICE RECEPTACLES AT ROOF TOP MTD. AC UNITS.
- LINE OF COOKING HOOD. BOTTOM @ 6" A.F.F. SEE MECHANICAL.

GENERAL NOTES

- BRANCH CIRCUIT WIRING SHALL BE AS FOLLOWS:
 - LIGHTING AND POWER NETWORKS: (120/208V, 3Ø, 4W)
 - 100 FEET OR LESS:
 - PHASE - 3#12 AWG
 - NEUTRAL - 1#12 AWG
 - GROUND - 1#12 AWG
 - GREATER THAN 100 FEET:
 - INCREASE ALL CONDUCTORS BY ONE WIRE GAUGE SIZE.
 - TWO NETWORKS MAXIMUM PER CONDUIT.
 - PROVIDE SINGLE GANG JUNCTION BOX FOR EACH TELEPHONE AND /OR DATA OUTLET WITH 3/4" C. STUBBED-UP TO 6" WALL ABOVE PARTITION OR LAY-IN CEILING. PROVIDE BLANK COVERPLATE ON EACH OUTLET.
 - MINIMUM CONDUIT SIZE SHALL BE 3/4", UNLESS OTHERWISE NOTED OR INDICATED.
 - VERIFY ALL LIGHTING FIXTURE TYPES, LOCATIONS AND NUMBER WITH OWNER AND ARCHITECTURAL DRAWINGS PRIOR TO ROUGH-IN.
 - ALL 120V. RECEPTACLES INSTALLED IN THE KITCHEN AND/OR FOOD PREP AREAS SHALL BE "GFI" TYPE PER SECTION 210.8 (B) OF THE NATIONAL ELECTRICAL CODE. (N.E.C.).



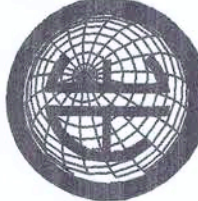
LIGHTING PLAN
SCALE: 1/4"=1'-0"



4 Dzones, LLC
3225 Shallowford Road
Suite 430 Marietta, GA 30062
P. 770.977.9996
F. 770.579.0643

CONFIDENTIAL PROPRIETARY DESIGNS AND CONCEPTS.
The design and construction documents herein are the confidential property of 4 Dzones, LLC. Use of these documents for any purpose other than that intended by 4 Dzones, LLC is strictly prohibited. Any unauthorized use, reproduction, or distribution of these documents is a violation of the law. The design and construction documents herein are provided for your information only and do not constitute a contract. The design and construction documents herein are provided for your information only and do not constitute a contract. The design and construction documents herein are provided for your information only and do not constitute a contract.

A&E DESIGNERS, INC.
615 Deaton Place Suite #100
Benton, Kentucky 40503
P: (502) 555-1657
F: (502) 223-1657
EMAIL: aede@aedesigners.net
WEBSITE: www.aede.com



Seal Area

NOV 0 4 2008



FL. REG. NO. 0025274

Revisions:

No.	Date	Revision	By
1	00.00.00	X	XXX
2			
3			
4			
5			
6			
7			
8			
9			
10			

MOE'S
southwest grill™
MOE'S of Lake City
0000 Street Name
Lake City, FL

Sheet Description:

LIGHTING PLAN

Project #:
D00630-S04

Sheet #:

E-2

Date: 10.22.04

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

Designer: MEB

PROJECT NO. A04244

PANELBOARD SCHEDULE														
PANEL DESIGNATION:			VOLTAGE:			BUS RATING:			AIC RATING:			PROJECT:		
A			120/208 3Ø 4 WIRE			400 A.			22,000 A.			MOE'S - LAKE CITY, FL		
MOUNTING:			PANEL LOCATION:			MAIN LUG:			MAIN BREAKER:					
SURFACE			OFFICE			AMPS			400 AMPS					
CKT	CKT BRKR	LOAD DESCRIPTION	LOAD (VA/PHASE)			LOAD (VA/PHASE)			LOAD DESCRIPTION			CKT BRKR	CKT	
NO	TRIP/POLE	AND LOCATION	AØ	BØ	CØ	AØ	BØ	CØ	AND LOCATION	TRIP/POLE			NO	
1	20A, 1P	LIT - EM. GENT LIGHTS	260			9000				100A, 3P			2	
3	20A, 1P	LIT - KITCHEN/STROM/OFFICE		865		9000			ELECTRIC WATER HEATER				4	
5	20A, 1P	LIT - TRACK			1350			9000					6	
7	20A, 1P	LIT - TRACK	1200			1140				20A, 3P			8	
9	20A, 1P	LIT - TRACK		1360			1140		WALK-IN COOLER				10	
11	20A, 1P	LIT - TRACK			760			1140					12	
13	20A, 1P	LIT - TRACK	900			700			KEF-1				14	
15	20A, 1P	LIT - CEILING FAN		640			700						16	
17	20A, 1P	LIT - SERVICE COUNTER/BACK			1200			700					18	
19	20A, 1P	LIT - DOWNLIGHT	330			0			SPACE				20	
21	20A, 1P	LIT - SIGNAGE		1200			0		SPACE				22	
23	20A, 1P	LIT - SIGNAGE			1200			0	SPACE				24	
25	20A, 1P	EF-1	400			3880				50A, 3P			26	
27	20A, 1P	RECEPT - ROOF		640			3880		RTU-1 (32.3 FLA.)				28	
29	20A, 1P	ESB - HOOD CONTROL & LIGHTS			600			3880					30	
31	20A, 1P	SPARE	0			3880			RTU-2 (32.3 FLA.)				32	
33	20A, 1P	SPARE		0			3880						34	
35	20A, 1P	SPARE			0			3880					36	
37	100A, 3P		10360			3880			RTU-3 (32.3 FLA.)				38	
39		PANEL 'B'		8660		3880			RTU-3 (32.3 FLA.)				40	
41					8740		3880						42	
NOTES:			13490	14355	13740	22480	22480	22480	LOAD CALCULATION					
PHASE A			35970	1. PROVIDE WITH 3ROUND BUS.						AMPS @ 120/208 3Ø				
PHASE B			36835							AMPS x 1.25				
PHASE C			36220							DEMAND LOAD AMPS				
TOTAL			109025	LOD - CIRCUIT BREAKER, LOCK-ON DEVICE.						HACR - UL LISTED HACR TYPE CIRCUIT BREAKER.				

PANELBOARD SCHEDULE														
PANEL DESIGNATION:			VOLTAGE:			BUS RATING:			AIC RATING:			PROJECT:		
B			120/208 3Ø 4 WIRE			100 A.			22,000 A.			MOE'S - LAKE CITY, FL		
MOUNTING:			PANEL LOCATION:			MAIN LUG:			MAIN BREAKER:					
SURFACE			OFFICE			AMPS			AMPS					
CKT	CKT BRKR	LOAD DESCRIPTION	LOAD (VA/PHASE)			LOAD (VA/PHASE)			LOAD DESCRIPTION			CKT BRKR	CKT	
NO	TRIP/POLE	AND LOCATION	AØ	BØ	CØ	AØ	BØ	CØ	AND LOCATION	TRIP/POLE			NO	
1	20A, 1P	ES - COUNTER TOP STEAMER	1200			1200			RECEPT - SHOW WINDOW	20A, 1P			2	
3	20A, 1P	ES - COUNTER TOP STEAMER		1200		1200			RECEPT - SHOW WINDOW	20A, 1P			4	
5	20A, 1P	ES - COUNTER TOP STEAMER			1200			1200	RECEPT - SHOW WINDOW	20A, 1P			6	
7	20A, 1P	ES - 4 WELL HOT FOOD TABLE	500			1800			RECEPT - SHOW WINDOW	20A, 1P			8	
9	20A, 1P	ES - REF. REFRIGERATED PREP TABLE		960		400			RECEPT - TV MONITORS	20A, 1P			10	
11	20A, 1P	ES - DR. OF. IN HOT FOOD WELL			800			1250	RECEPT - CONVENIENCE	20A, 1P			12	
13	20A, 1P	E1 - CHP WARMER	840			1260			RECEPT - TV MONITORS	20A, 1P			14	
15	20A, 1P	E2 - FROZEN DRINK MACHINE		1320		1000			E3 - FOOD WARMER	20A, 1P			16	
17	20A, 1P	RECEPT - CASH REGISTER (10)			1000			490	E4 - STEAM KETTLE/GAS CO.	20A, 1P			18	
19	20A, 1P	RECEPT - CASH REGISTER (10)	500			0			RESERVED FOR SHUNT TRIP				20	
21	20A, 1P	RECEPT - PHONE BOARD		900		2280			E5 - ICE MAKER	30A, 1P			22	
23	20A, 1P	RECEPT - MANAGER'S DESK			360			500	E6 - A. TEA BREWER	20A, 1P			24	
25	16A, 3P		500			500			E7 - ICE/SODA DISPENSER	20A, 1P			26	
27		KSF-1		500		500			E8 - WALK-IN COOLER LGT/NTR	20A, 1P			28	
29					500			1440	E9 - FOOD PROCESSOR	20A, 1P			30	
31		RESERVED FOR SHUNT TRIP	0			2280			E10 - ICE MAKER	30A, 1P			32	
33		SPACE		0		0			SPACE	20A, 1P			34	
35		SPACE			0			0	SPACE	20A, 1P			36	
37		SPACE			0			0	SPACE				38	
39		SPACE			0			0	SPACE				40	
41		SPACE			0			0	SPACE				42	
NOTES:			3540	4460	3860	6840	5380	4880	LOAD CALCULATION					
PHASE A			10360	1. PROVIDE WITH GROUND BUS.						AMPS @ 120/208 3Ø				
PHASE B			9960							AMPS x 1.25				
PHASE C			8740							DEMAND LOAD AMPS				
TOTAL			28980	LOD - CIRCUIT BREAKER, LOCK-ON DEVICE.						HACR - UL LISTED HACR TYPE CIRCUIT BREAKER.				

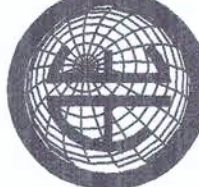
CODE LOAD ANALYSIS PER 2002 N.E.C.			
LOAD DESCRIPTION	CONNECTED KVA	DEMAND FACTOR	KVA DEMAND
LIGHTING - EXTERIOR	0	1.25	0
LIGHTING - INTERIOR	8755	1.25	10955.25
SIGNAGE	2400	1.25	3000
RECEPTACLES	10000	FIRST 10 KW 100% REMAINDER @ 50%	10000 510
KITCHEN EQUIPMENT	48420	0.65	31473
WATER HEATING	0	N/A	0
HVAC EQUIPMENT	5380	LGT MOTOR @ 125% PLUS 100% REMAINDER	10475 26040
3Ø MOTORS	2100	LGT MOTOR @ 125%	2625
1Ø MOTORS	1500	PLUS 100% REMAINDER	1500
MISCELLANEOUS	0	1.25	0
TOTALS	109025		97079.25
CALCULATED SERVICE DEMAND AMPERES		289.7	

GENERAL NOTES

- BRANCH CIRCUIT WIRING SHALL BE AS FOLLOWS:
 - LIGHTING AND POWER NETWORKS: (120/208V, 3Ø, 4W)
 - 100 FEET OR LESS:
 - PHASE - 3/12 AWG
 - NEUTRAL - 1/12 AWG
 - GROUND - 1/12 AWG
 - GREATER THAN 100 FEET:
 - INCREASE ALL CONDUCTORS BY ONE WIRE GAUGE SIZE.
 - TWO NETWORKS MAXIMUM PER CONDUIT.
 - PROVIDE SINGLE GANG JUNCTION BOX FOR EACH TELEPHONE AND FOR DATA OUTLET WITH 3/4" C. STUBBED-UP TO 6" WALL ABOVE PARTITION OR LAY-IN CEILING. PROVIDE BLANK COVER PLATE ON EACH OUTLET.
 - MINIMUM CONDUIT SIZE SHALL BE 3/4", UNLESS OTHERWISE NOTED OR INDICATED.
 - VERIFY ALL LIGHTING FIXTURE TYPES, LOCATIONS AND NUMBER WITH OWNER AND ARCHITECTURAL DRAWINGS PRIOR TO ROUGH-IN.

CONFIDENTIAL PROPRIETARY DESIGNS AND CONCEPTS.
The design and concepts illustrated herein are the confidential property of A&E Designers, Inc. and shall remain the property of A&E Designers, Inc. until such time as the design and concepts are accepted by the owner. The design and concepts are provided for the owner's use only and shall not be reproduced, copied, or otherwise used without the written consent of A&E Designers, Inc. The design and concepts are provided for the owner's use only and shall not be reproduced, copied, or otherwise used without the written consent of A&E Designers, Inc. The design and concepts are provided for the owner's use only and shall not be reproduced, copied, or otherwise used without the written consent of A&E Designers, Inc.

A&E DESIGNERS, INC.
615 Darden Place, Suite 4100
Lexington, Kentucky 40503
PHONE: (502) 259-2211
FAX: (502) 259-2211
EMAIL: mike@metriconnect.net
WEBSITE: www.aedesigners.net



Seal Area

NOV 0 4 2004



FL. REG. NO. 0025274

Revisions:

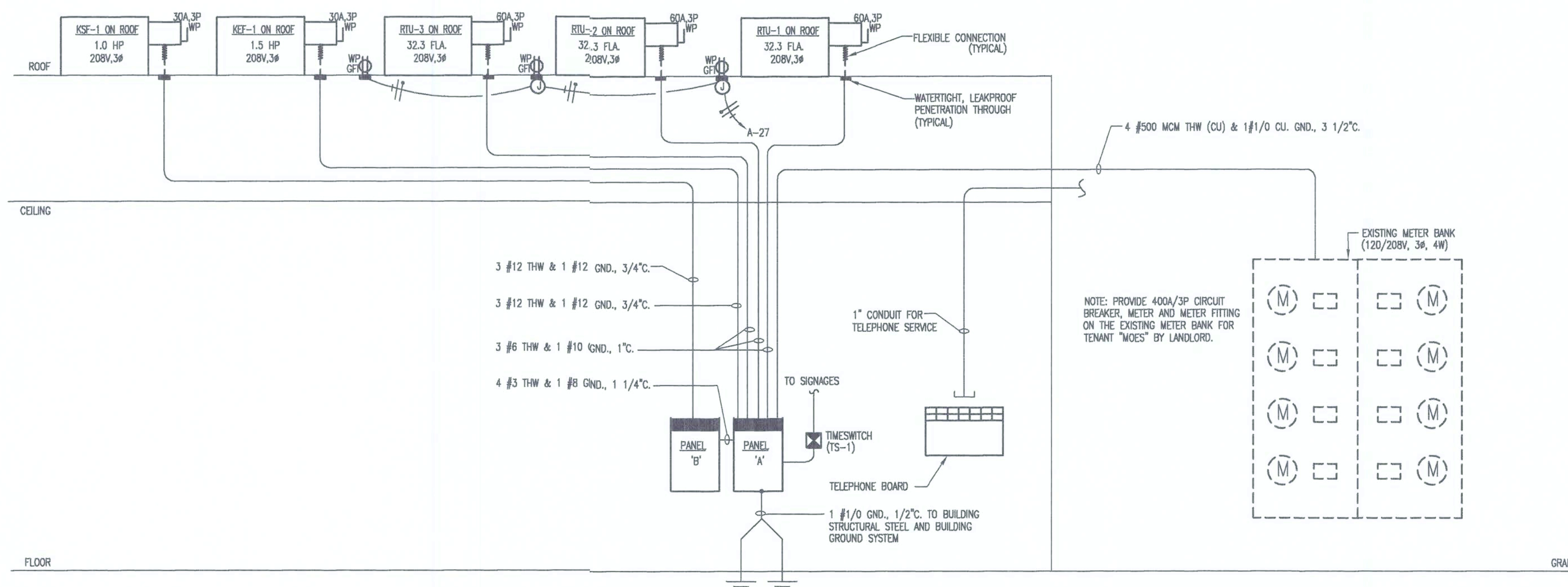
No.	Date	Revision	By
1	00.00.00	X	XXX
2			
3			
4			
5			
6			
7			
8			
9			

MOE'S
southwest grill™
MOE'S of Lake City
0000 Street Name
Lake City, FL

Sheet Description:
SCHEDULES &
ONE LINE DIAGRAM

Project #: D00630-S04
Date: 10.22.04
Scale: 1/4"=1'-0"
Designer: MEB
PROJECT NO. A04244

Sheet #:
E-3



ONE-LINE DIAGRAM
SCALE: N.T.S.