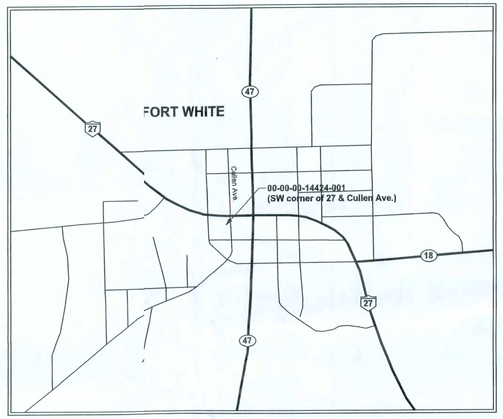
SUBWAY RESTAURANT
STORE # 41071

BRYAN ZECHER CONSTRUCTION

Parcel # 00-00-00-14424-001 (SW corner of 27 & Cullen Ave.)



PROJECT LOCATION MAP
SCALE: N.T.S.

INDEX TO SHEETS

BUILDING DESIGN DATA

1. SITE REQUIREMENTS:
   - THIS BUILDING PLAN DOES NOT INCLUDE SITE PLAN.
   CIVIL ENGINEERING PROVIDED BY:
   GTC DESIGN GROUP, BRETT CREWS - PE 65592
   PO BOX 187, LIVE OAK, FL 32064, JOB # PF07-222

2. OCCUPANCY GROUP REQUIREMENTS:
   - BUILDING GROUP: M, MERCANTILE OCCUPANCY
   (RESTAURANTS AND DRINKING ESTABLISHMENTS
   WITH AN OCCUPANT LOAD OF LESS THAN 50 PERSONS)

3. MINIMUM TYPE OF CONSTRUCTION:
   - TYPE OF CONSTRUCTION:
   TYPE VB UNPROTECTED UNSPRINKLERED
   (TYPE V CONSTRUCTION IS THAT TYPE OF CONSTRUCTION IN WHICH THE STRUCTURAL ELEMENTS, EXTERIOR WALLS AND INTERIOR WALLS ARE OF ANY MATERIALS PERMITTED BY FBC 2004)
   - MAXIMUM HIGHT & AREA PER TABLE 503: 1 STORY / 9000 FT2
   - PROPOSED HEIGHT: 1 STORY
   - PROPOSED BUILDING AREA:
   OCCUPIED AREA, TYPE M: 1392 SF

4. FIRE RESISTANT CONSTRUCTION REQUIREMENTS:
   - RATING REQUIREMENTS FOR BUILDING ELEMENTS (PER TABLE 601 & 602)
   TYPE V-B CONSTRUCTION:

STRUCTURAL FRAME (INCLUDING: COLUMNS GIRDERS, TRUSSES)	0 HR
BEARING WALLS - EXTERIOR BEARING WALLS - INTERIOR	0 HR 0 HR
NON-BEARING WALLS - EXTERIOR NON-BEARING WALLS - INTERIOR	0 HR 0 HR
FLOOR CONSTRUCTION (INCLUDING: SUPPORTING BEAM & JOISTS)	0 HR
ROOF CONSTRUCTION (INCLUDING: SUPPORTING BEAM & JOISTS)	0 HR

   - FIRE SEPARATION DISTANCE = >10' - < 20'
   - MAXIMUM AREA OF EXTERIOR WALL OPENING (PER TABLE 704.80):
   UNPROTECTED - NO LIMIT
   (BUILDINGS WHOSE EXTERIOR BEARING WALL, EXTERIOR NONBEARING WALL AND EXTERIOR STRUCTURAL FRAME ARE NOT REQUIRED TO BE FIRE-RESISTANCE RATED SHALL BE PERMITTED TO HAVE UNLIMITED UNPROTECTED OPENINGS)

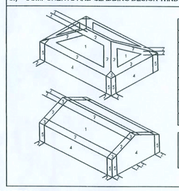
5. FIRE SUPPRESSION SYSTEM:
   - NONE

6. LIFE SAFETY SYSTEMS:
   - SHEET 3

7. OCCUPANCY LOAD / EGRESS REQUIREMENTS:
   - OCCUPANCY LOAD PER TABLE 1004.1.2 = 48 PERSONS
   (SEE LIFE SAFETY PLAN FOR CALCULATIONS)
   - EXIT CAPACITY (BASED ON TABLE 1005.1)
   TOTAL EXIT WIDTH 64" / .2" = 320 PERSONS > 48 PERSONS
   - MINIMUM NUMBER OF EXITS (PER 1014.1)
   REQUIRED = 1 PROVIDED = 2
   - MAXIMUM EXIT ACCESS TRAVEL DISTANCE (PER TABLE 1015.1)
   ALLOWABLE = 75' ACTUAL = 52'

8. STRUCTURAL REQUIREMENTS:
   - ASSUMED SOIL BEARING CAPACITY = 1000PSF
   IT IS THE BUILDERS RESPONSIBILITY TO PROVIDE SOIL BREARING TESTS FOR REVIEW BY THE ENGINEER OF RECORD, AND BUILDING OFFICIAL PRIOR TO CONSTRUCTION OR ORDERING ANY MATERIALS.
   - DESIGN LOADS:
   FLOOR: 100 PSF UNIFORM LOAD, & 1000 LB CONCENTRATED LOAD
   ROOF: 20 PSF UNIFORM LOAD
   - WIND LOADS PER FLORIDA BUILDING CODE 2004, SECTION 1609:

(ENCLOSED SIMPLE DIAPHRAGM BUILDINGS WITH FLAT, HIPPED, OR GABLE ROOFS, MEAN ROOF HEIGHT NOT EXCEEDING LEAST HORIZONTAL DIMENSION OR 60 FT; NOT ON UPPER HALF OF HILL OR ESCARPMENT 60FT IN EXP. B, 30FT IN EXP. C AND >10% SLOPE AND UNOBSTRUCTED UPWIND FOR 50x HEIGHT OR 1 MILE WHICHEVER IS LESS.)
BUILDING IS NOT IN THE HIGH VELOCITY HURRICANE ZONE
BUILDING IS NOT IN THE WIND-BORNE DEBRIS REGION
1.) BASIC WIND SPEED = 110 MPH
2.) WIND EXPOSURE = B
3.) WIND IMPORTANCE FACTOR = 1.0
4.) BUILDING CATEGORY = II
5.) ROOF ANGLE = 10-45 DEGREES
6.) MEAN ROOF HEIGHT = <30 FT
7.) INTERNAL PRESSURE COEFFICIENT = N/A (ENCLOSED BUILDING)
8.) COMPONENTS AND CLADDING DESIGN WIND PRESSURES (TABLE 1609.6B)



Zone	Effective Wind Area (ft2)			
	10		100	
1	19.9	-21.8	18.1	-18.1
2	19.9	-25.5	18.1	-21.8
2 O'hg		-40.6		-40.6
3	19.9	-25.5	18.1	-21.8
3 O'hg		-68.3		-42.4
4	21.8	-23.8	18.5	-20.4
5	21.8	-29.1	18.5	-22.6
Doors & Windows Worst Case (Zone 5, 10 ft2)		21.8		-29.1

9. MATERIALS AND FINISHES
   - THIS PLAN DOES NOT INCLUDE DETAILED FINISH SPECS. IT IS THE BUILDERS RESPONSIBILITY TO VERIFY THAT ALL MATERIALS AND FINISHES USED COMPLY WITH THE FBC 2004
   - THE BUILDERS IS TO PROVIDE A LIST OF FLORIDA PRODUCT APPROVALS FOR ALL EXTERIOR FINISHES, FOR REVIEW BY THE ENGINEER OF RECORD, AND BUILDING OFFICIAL PRIOR TO CONSTRUCTION OR ORDERING ANY MATERIALS.
   - SEE SUBWAY SHOP DRAWING FOR DETAILED FINISH SPECS.

10. ACCESSIBILITY REQUIREMENTS:
    - SHEET 3

11. INTERIOR FINISH REQUIREMENTS:
    - SHEET 0

12. SPECIAL SYSTEMS:
    - SEE SUBWAY SHOP DRAWING FOR DETAILED SPECS OF SYSTEMS.

13. SWIMMING POOLS:
    - NONE

REQUIREMENTS FOR INTERIOR WALL & CEILING FINISHES

INTERIOR WALL AND CEILING FINISHES SHALL BE CLASSIFIED IN ACCORDANCE WITH ASTM E 84. SUCH INTERIOR FINISH MATERIALS SHALL BE GROUPED IN THE FOLLOWING CLASSES IN ACCORDANCE WITH THEIR FLAME SPREAD AND SMOKE-DEVELOPED INDEX.

CLASS A:
FLAME SPREAD INDEX 0-25; SMOKE-DEVELOPED INDEX 0-450.

CLASS B:
FLAME SPREAD INDEX 26-75; SMOKE-DEVELOPED INDEX 0-450.

CLASS C:
FLAME SPREAD INDEX 76-200; SMOKE-DEVELOPED INDEX 0-450.

REQUIREMENTS BY OCCUPANCY (UNSPRINKLERED) PER FBC 2004, TABLE 803.5

GROUP	VERTICAL EXITS AND EXIT PASSAGEWAYS (SEE NOTES 1 & 2)	EXIT ACCESS CORRIDORS AND OTHER EXITWAYS	ROOMS AND ENCLOSED SPACES (SEE NOTE 3)
M	CLASS A	CLASS B	CLASS C

TABLE NOTES:

1. CLASS C INTERIOR FINISH MATERIALS SHALL BE PERMITTED FOR WAINSCOTTING OR PANELING OF NOT MORE THAN 1,000 SQUARE FEET OF APPLIED SURFACE AREA IN THE GRADE LOBBY WHERE APPLIED DIRECTLY TO A NONCOMBUSTIBLE BASE OR OVER FURRING STRIPS APPLIED TO A NONCOMBUSTIBLE BASE AND FIREBLOCKED AS REQUIRED BY FBC04, SECTION 803.3.1.

2. IN VERTICAL EXITS OF BUILDINGS LESS THAN THREE STORIES IN HEIGHT OF OTHER THAN GROUP I-3, CLASS B INTERIOR FINISH FOR UNSPRINKLERED BUILDINGS AND CLASS C INTERIOR FINISH FOR SPRINKLERED BUILDINGS SHALL BE PERMITTED.

3. REQUIREMENTS FOR ROOMS AND ENCLOSED SPACES SHALL BE BASED UPON SPACES ENCLOSED BY PARTITIONS. WHERE A FIRE-RESISTANCE RATING IS REQUIRED FOR STRUCTURAL ELEMENTS, THE ENCLOSING PARTITIONS SHALL EXTEND FROM THE FLOOR TO THE CEILING. PARTITIONS THAT DO NOT COMPLY WITH THIS SHALL BE CONSIDERED ENCLOSING SPACES AND THE ROOMS OR SPACES ON BOTH SIDES SHALL BE CONSIDERED ONE. IN DETERMINING THE APPLICABLE REQUIREMENTS FOR ROOMS AND ENCLOSED SPACES, THE SPECIFIC OCCUPANCY THEREOF SHALL BE THE GOVERNING FACTOR REGARDLESS OF THE GROUP CLASSIFICATION OF THE BUILDING OR STRUCTURE.

4. CLASS B MATERIAL REQUIRED WHERE BUILDING EXCEEDS TWO STORIES.

5. CLASS C INTERIOR FINISH MATERIALS SHALL BE PERMITTED IN ROOMS WITH A CAPACITY OF FOUR PERSONS OR LESS.

6. CLASS B MATERIALS SHALL BE PERMITTED AS WAINSCOTTING EXTENDING NOT MORE THAN 48 INCHES ABOVE THE FINISHED FLOOR IN EXIT ACCESS CORRIDORS.

REQUIREMENTS FOR INTERIOR FLOOR FINISHES

INTERIOR FLOOR FINISH AND FLOOR COVERING MATERIALS SHALL COMPLY WITH THE FOLLOWING EXCEPT FOR FLOORS AND FLOOR COVERINGS OF A TRADITIONAL TYPE, SUCH AS WOOD, VINYL, LINOLEUM OR TERRAZO, AND RESILIENT FLOOR COVERING MATERIALS WHICH ARE NOT COMPRISED OF FIBERS.

INTERIOR FLOOR FINISH AND FLOOR COVERING MATERIALS REQUIRED BY FBC04, SECTION 804.5.1.) BE OF CLASS I OR II MATERIALS SHALL BE CLASSIFIED IN ACCORDANCE WITH NFPA 2. THE CLASSIFICATION REFERRED TO HEREIN CORRESPONDS TO THE CLASSICATIONS DETERMINED BY NFPA 253 AS FOLLOWS: CLASS I, 0.45 WATTS/CM2 OR GREATER; CLASS II, 0.22 WATTS/CM2 OR GREATER.

IN ALL CCUPANCIES, INTERIOR FLOOR FINISH IN VERTICAL EXITS, EXIT PASSAGEWAYS, EXIT ACESS CORRIDORS AND ROOMS OR SPACES NOT SEPARATED FROM EXIT ACCESS CORRIDORS BY FULL-HEIGHT PARTITIONS EXTENDING FROM THE FLOOR TO THE UNDERDE OF THE CEILING SHALL WITHSTAND A MINIMUM CRITICAL RADIANT FLUX AS FOLLOWS:
INTERIOR FLOOR FINISH IN VERTICAL EXITS, EXIT PASSAGEWAYS AND EXIT ACCESS CORRIDORS SHALL NOT BE LESS THAN CLASS I IN GROUPS I-2 AND I-3 AND NOT LESS THAN CLASS III GROUPS A, B, E, H, I- 4, M, R-1, R-2 AND S. IN ALL OTHER AREAS, THE INTERIOR FLOOR NISH SHALL COMPLY WITH THE DOC FF-1 "PILL TEST" (CPSC 16 CFR, PART 1630).

LIST OF APPLICABLE CODES

2004 FLORIDA BUILDING CODE, BUILDING (INCLUDING 2006 REVISIONS)

NFPA 70, NATIONAL ELECTRICAL CODE: , EXCEPT ARTICAL 80

2004 FLORIDA BUILDING CODE, FUEL GAS

2004 FLORIDA BUILDING CODE, MACHANICAL

2004 FLORIDA BUILDING CODE, PLUMBING

2004 FLORIDA FIRE PREVENTION CODE

2004 FLORIDA ENERGY EFFICIENCY CODE

2004 FLORIDA ACCESSIBILITY CODE FOR BUILDING CONSTRUCTION

LIST OF DELEGATIONS

ELECTRICAL SYSTEM DESIGN:
TO BE FURNISHED BY THE ELECTRICAL CONTRACTOR

PLUMBING SYSTEM DESIGN:
TO BE FURNISHED BY THE PLUMBING CONTRACTOR

FIRE SPRINKLER SYSTEM DESIGN:
NOT APPLICABLE

HVAC SYSTEM DESIGN:
TO BE FURNISHED BY THE HVAC CONTRACTOR

SPECIALIZED SYSTEMS:
BUILDER TO FURNISHED SHOP DRAWING FROM SUBWAY SHOWING ALL SYSTEMS

LIFE SAFETY REVIEW:
IT IS THE CONTRACTOR / OWNER'S RESPONSIBILITY TO REQUEST A LIFE SAFETY REVIEW BY THE FIRE MARSHAL. LIFE SAFETY PLAN IS SUGGESTION ONLY, ACTUAL REQUIREMENTS TO BE DETERMINED BY FIRE MARSHAL BEFORE ORDERING ANY MATERIALS OR STARTING CONSTRUCTION.

ENERGY EFFICIENCY CALCULATION:
TO BE FURNISHED BY THE BUILDER. SIGNED AND SEALED BY: ARCHITECT, ENGINEER, AIR CONDITIONING OR MECHANICAL CONTRATOR, OR CERTIFIED COMMERICAL ENGERY RATER.

TRUSS ROOF SYSTEM:
TRUSSES SHALL BE DESIGNED BY A FLORIDA LICENSED ENGINEER IN ACCORDANCE WITH THE FBC 2004. TRUSS ENGINEERING SHALL INCLUDE TRUSS DESIGN, PLACEMENT PLANS, TEMPORARY AND PERMANENT BRACING DETAILS, TRUSS-TO-TRUSS CONNECTIONS, AND UPLIFT AND REACTION LOADS FOR ALL BEARING LOCATIONS. TRUSS ENGINEERING IS THE RESPONSIBILITY OF THE TRUSS MANUFACTURER AND SHALL BE SIGNED & SEALED BY THE MANUFACTURER'S DESIGN ENGINEER. IT IS THE BUILDER'S RESPONSIBILITY VERIFY THE TRUSS DESIGNER FULLY SATISFIED ALL THE ABOVE REQUIREMENTS AND TO SELECT UPLIFT CONNECTIONS BASED ON TRUSS ENGINEERING UPLIFT AND PROVIDE FOOTINGS FOR INTERIOR BEARING WALLS. BUILDER IS TO FURNISH TRUSS ENGINEERING TO THE ENGINEER OF RECORD FOR REVIEW OF TRUSS REACTIONS ON THE BUILDING STRUCTURE

NOTE: IT IS THE RESPONSIBILITY OF THE BUILDING DEPARTMENT AND BUILDER TO MAKE SURE DELEGATED PLANS ARE COMPLETED AND APPROVED BY THE ENGINEER OF RECORD, THE OWNER, AND THE BUILDING OFFICIAL. PRIOR TO CONSTRUCTION OR ORDERING ANY MATERIALS.
ENGINEER OF RECORD DOES NOT HAVE CONSTRUCTION MANAGEMENT AUTHORITY.

REVISIONS

SOFTPLAN ARCHITECTURAL DESIGN SOFTWARE

ENGINEER OF RECORD: Mark Disosway, PE No.53915, POB 868, Lake City, FL 32056, 386-54-5419

DIMENSIONS:
Stated dimensions supercede scaled dimensions.Refer all questions to Mark Disosay, P.E. for resolution. Do not proceed without clarification.

CERTIFICATION: These plans and Cover Shee Sheet A-0, attached, comply with applicable prtions of the Florida Building Code 2004, to theest of my knowledge.

LIMITATION: This design is valid for one building at secified location. In case of conflict, structural reuirements, scope of work, and builder respnsibilities control.

MARK DISOSWAY
P.E. 53915

20141108

SEAL

BRYAN ZECHER CONSTRUCTION

SUBWAY RESTAURANT
STORE # 41071

ADDRESS:
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(SW corner of 27 & Cullen Ave.)

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day 20, 2008

DRAWN BY: Evan Barnsley
CHECKED BY:

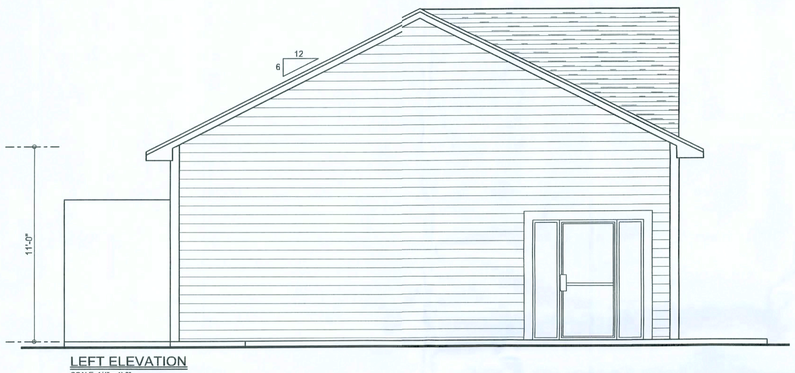
FINALED DATE:
May 12,2008

JOB NUMBER:
805121

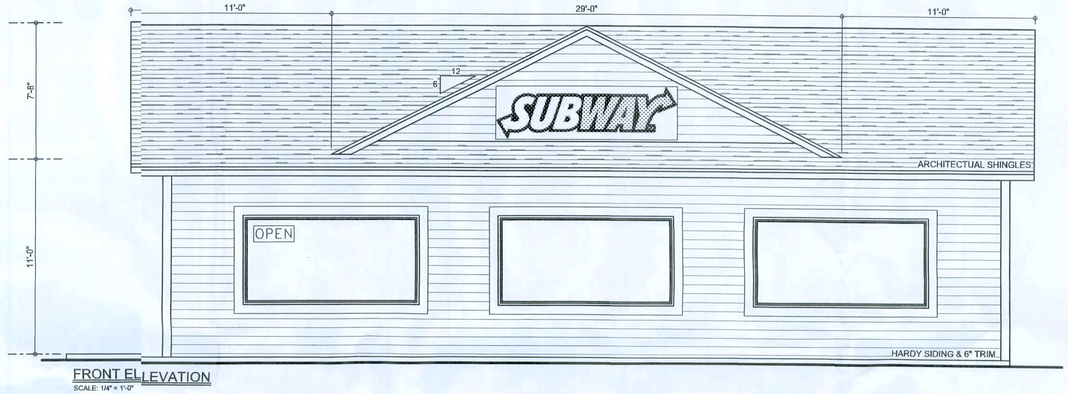
DRAWING NUMBER
0
OF 16 SHEETS

REVISIONS	

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE

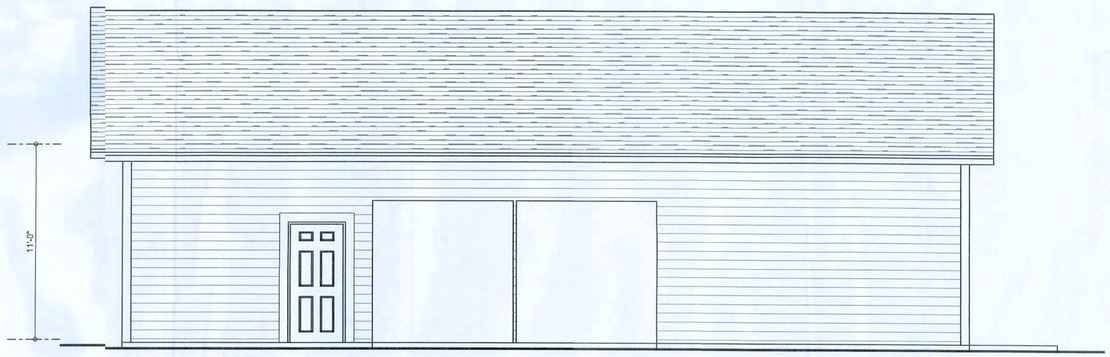


LEFT ELEVATION
SCALE: 1/4" = 1'-0"



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

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



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

ENGINEER OF RECORD: Mark Disosway, PE No.53915, POB 68, Lake City, FL 32056, 386-754-541:

DIMENSIONS:
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20 MAY 08

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DRAWN BY:	CHECKED BY:
Evan Beamsley	

FINALES DATE:
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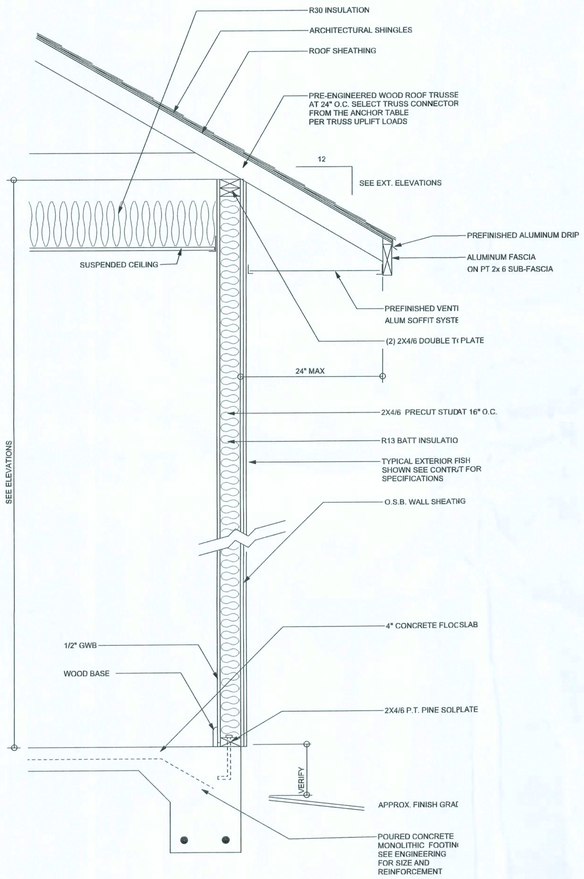
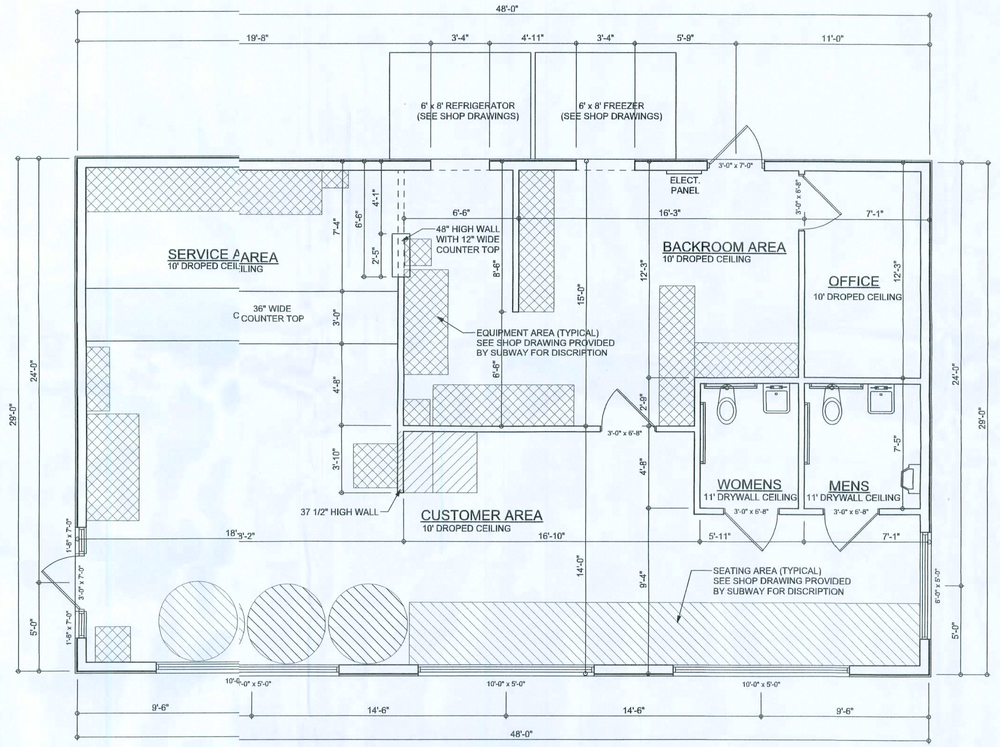


TYPICAL DESIGN WALL SECTION
NON - STRUCTURAL DATA
SCALE: 1" = 1'- 0"



MAIN FLOOR LAYOUT
SCALE: 1/4" = 1'-0"

REVISIONS	

SOFTPLAN ARCHITECTURAL DESIGN SOFTWARE

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DRAWN BY:	CHECKED BY:
Evan Beamsley	

FINALES DATE:
May 12, 2008

JOB NUMBER:
8(5121

DRAWING NUMBER
2
OF 1ESHEETS

MEANS OF EGRESS ILLUMINATION REQUIREMENTS

(PER FBC04 SEC. 1006.1 - 1006.3.9)

ILLUMINATION OF MEANS OF EGRESS SHALL BE PROVIDED IN ACCORDANCE WITH THIS SECTION FOR EVERY BUILDING AND STRUCTURE. FOR THE PURPOSES OF THIS REQUIREMENT, EXIT ACCESS SHALL INCLUDE ONLY DESIGNATED STAIRS, AISLES, CORRIDORS, RAMPS, ESCALATORS AND PASSAGEWAYS LEADING TO AN EXIT. FOR THE PURPOSES OF THIS REQUIREMENT, EXIT DISCHARGE SHALL INCLUDE ONLY DESIGNATED STAIRS, AISLES, CORRIDORS, RAMPS, ESCALATORS, WALKWAYS AND EXIT PASSAGEWAYS LEADING TO A PUBLIC WAY.
EXCEPTIONS:
1. WHEN APPROVED BY THE BUILDING OFFICIAL, ILLUMINATION OF MEANS OF EGRESS SHALL NOT BE REQUIRED IN INDUSTRIAL AND STORAGE OCCUPANCIES THAT ARE OCCUPIED ONLY DURING DAYLIGHT HOURS, WITH SKYLIGHTS OR WINDOWS ARRANGED TO PROVIDE THE REQUIRED LEVEL OF ILLUMINATION ON ALL PORTIONS OF THE MEANS OF EGRESS DURING THESE HOURS.
2. ASSEMBLY OCCUPANCY PRIVATE PARTY TENTS OF 1,200 SQUARE FEET (111 M2) OR LESS SHALL NOT BE REQUIRED TO PROVIDE ILLUMINATION OF MEANS OF EGRESS.
3. OPEN STRUCTURES SHALL NOT BE REQUIRED TO PROVIDE ILLUMINATION OF MEANS OF EGRESS.
4. TOWERS OCCUPIED BY NOT MORE THAN THREE PERSONS SHALL NOT BE REQUIRED TO PROVIDE ILLUMINATION OF MEANS OF EGRESS.

ILLUMINATION OF MEANS OF EGRESS SHALL BE CONTINUOUS DURING THE TIME THAT THE CONDITIONS OF OCCUPANCY REQUIRE THAT THE MEANS OF EGRESS BE AVAILABLE FOR USE. ARTIFICIAL LIGHTING SHALL BE EMPLOYED AT SUCH PLACES AND FOR SUCH PERIODS OF TIME AS REQUIRED TO MAINTAIN THE ILLUMINATION TO THE MINIMUM CRITERIA VALUES HEREIN SPECIFIED.
EXCEPTIONS: AUTOMATIC MOTION SENSOR-TYPE LIGHTING SWITCHES SHALL BE PERMITTED WITHIN THE MEANS OF EGRESS, PROVIDED THAT SWITCH CONTROLLERS ARE EQUIPPED FOR FAIL-SAFE OPERATION, ILLUMINATION TIMERS ARE SET FOR A MINIMUM 15-MINUTE DURATION AND THE MOTION SENSOR IS ACTIVATED BY ANY OCCUPANT MOVEMENT IN THE AREA SERVED BY THE LIGHTING UNITS.

THE FLOORS AND OTHER WALKING SURFACES WITHIN AN EXIT AND WITHIN THE PORTIONS OF THE EXIT ACCESS AND EXIT DISCHARGE DESIGNATED IN SECTION 1006.1.1 SHALL BE ILLUMINATED TO VALUES OF AT LEAST 1 FOOTCANDLE (10 LUX) MEASURED AT THE FLOOR DURING CONDITIONS OF STAIR USE, THE MINIMUM ILLUMINATION FOR NEW STAIRS SHALL BE AT LEAST 108 LUX (10 FOOT-CANDLE), MEASURED AT THE WALKING SURFACE.
EXCEPTION: IN ASSEMBLY OCCUPANCIES, THE ILLUMINATION OF THE FLOORS OF EXIT ACCESS SHALL BE AT LEAST 0.2 FOOTCANDLE (2 LUX) DURING PERIODS OF PERFORMANCES OR PROJECTIONS INVOLVING DIRECTED LIGHT.

REQUIRED ILLUMINATION SHALL BE ARRANGED SO THAT THE FAILURE OF ANY SINGLE LIGHTING UNIT WILL NOT RESULT IN AN ILLUMINATION LEVEL IN ANY DESIGNATED AREA OF LESS THAN 0.2 FOOTCANDLE (2 LUX).

THE EQUIPMENT OR UNITS INSTALLED TO MEET THE REQUIREMENTS OF SECTION 1006.3 SHALL BE PERMITTED ALSO TO SERVE THE FUNCTION OF ILLUMINATION OF MEANS OF EGRESS, PROVIDED THAT ALL REQUIREMENTS OF SECTION 1006.1 FOR SUCH ILLUMINATION ARE MET.

SOURCES OF ILLUMINATION.
- ILLUMINATION OF MEANS OF EGRESS SHALL BE FROM A SOURCE OF REASONABLY ENSURED RELIABILITY.
- BATTERY-OPERATED ELECTRIC LIGHTS AND OTHER TYPES OF PORTABLE LAMPS OR LANTERNS SHALL NOT BE USED FOR PRIMARY ILLUMINATION OF MEANS OF EGRESS. BATTERY-OPERATED ELECTRIC LIGHTS SHALL BE PERMITTED TO BE USED AS AN EMERGENCY SOURCE TO THE EXTENT PERMITTED UNDER SECTION 1009.2.3.4.

EMERGENCY LIGHTING AND STANDBY POWER.
- EMERGENCY LIGHTING FACILITIES FOR MEANS OF EGRESS SHALL BE PROVIDED IN ACCORDANCE WITH THIS SECTION FOR THE FOLLOWING:
1. EVERY BUILDING OR STRUCTURE WHERE REQUIRED IN TABLE 1006.
2. WINDOWLESS AND UNDERGROUND STRUCTURES.
EXCEPTION: ONE- AND TWO-FAMILY DWELLINGS.
3. HIGH-RISE STRUCTURES.
4. AT DOORS EQUIPPED WITH DELAYED EGRESS LOCKS.
5. THE STAIR SHAFT AND VESTIBULE OF SMOKEPROOF ENCLOSURES.
A STANDBY GENERATOR THAT IS INSTALLED FOR THE SMOKEPROOF ENCLOSURE MECHANICAL VENTILATION EQUIPMENT SHALL BE PERMITTED TO BE USED FOR SUCH STAIR SHAFT AND VESTIBULE POWER SUPPLY.
FOR THE PURPOSES OF THIS REQUIREMENT, EXIT ACCESS SHALL INCLUDE ONLY DESIGNATED STAIRS, AISLES, CORRIDORS, RAMPS, ESCALATORS AND PASSAGEWAYS LEADING TO AN EXIT. FOR THE PURPOSES OF THIS REQUIREMENT, EXIT DISCHARGE SHALL INCLUDE ONLY DESIGNATED STAIRS, RAMPS, AISLES, WALKWAYS AND ESCALATORS LEADING TO A PUBLIC WAY.
EXCEPTIONS:
1. TOWERS OCCUPIED BY THREE OR FEWER PERSONS SHALL BE EXEMPT FROM EMERGENCY LIGHTING REQUIREMENTS.
2. LOCATIONS IN TOWERS NOT ROUTINELY INHABITED BY HUMANS SHALL BE EXEMPT FROM EMERGENCY LIGHTING REQUIREMENTS.
3. WHEN APPROVED BY THE BUILDING OFFICIAL, ILLUMINATION OF MEANS OF EGRESS SHALL NOT BE REQUIRED IN TOWERS THAT ARE OCCUPIED ONLY DURING DAYLIGHT HOURS, WITH WINDOWS ARRANGED TO PROVIDE THE REQUIRED LEVEL OF ILLUMINATION ON ALL PORTIONS OF THE MEANS OF EGRESS DURING THESE HOURS.
4. WATER-SURROUNDED STRUCTURES IN LOCATIONS NOT ROUTINELY INHABITED BY HUMANS SHALL BE EXEMPT FROM EMERGENCY LIGHTING REQUIREMENTS.
5. WHEN APPROVED BY THE BUILDING OFFICIAL, ILLUMINATION OF MEANS OF EGRESS SHALL NOT BE REQUIRED IN WATER-SURROUNDED STRUCTURES THAT ARE OCCUPIED ONLY DURING DAYLIGHT HOURS, WITH WINDOWS ARRANGED TO PROVIDE THE REQUIRED LEVEL OF ILLUMINATION ON ALL PORTIONS OF THE MEANS OF EGRESS DURING THESE HOURS.

WHERE MAINTENANCE OF ILLUMINATION DEPENDS UPON CHANGING FROM ONE ENERGY SOURCE TO ANOTHER, A DELAY OF NOT MORE THAN 10 SECONDS SHALL BE PERMITTED.

PERFORMANCE OF SYSTEM.
- EMERGENCY ILLUMINATION SHALL BE PROVIDED FOR A PERIOD OF HOURS 1½ IN THE EVENT OF FAILURE OF NORMAL LIGHTING. EMERGENCY LIGHTING FACILITIES SHALL BE ARRANGED TO PROVIDE INITIAL ILLUMINATION THAT IS AT LEAST AN AVERAGE OF 1 FOOTCANDLE (10 LUX) AND A MINIMUM AT ANY POINT OF 0.1 FOOTCANDLE (1 LUX) MEASURED ALONG THE PATH OF EGRESS AT FLOOR LEVEL. ILLUMINATION LEVELS SHALL BE PERMITTED TO DECLINE TO 0.6 FOOTCANDLE (6 LUX) AVERAGE AND A MINIMUM AT ANY POINT OF 0.06 FOOTCANDLE (0.6 LUX) AT THE END OF THE EMERGENCY LIGHTING TIME DURATION. A MAXIMUM-TO-MINIMUM ILLUMINATION UNIFORMITY RATIO OF 40:1 SHALL NOT BE EXCEEDED.
- THE EMERGENCY LIGHTING SYSTEM SHALL BE ARRANGED TO PROVIDE THE REQUIRED ILLUMINATION AUTOMATICALLY IN THE EVENT OF ANY INTERRUPTION OF NORMAL LIGHTING, SUCH AS ANY FAILURE OF PUBLIC UTILITY OR OTHER OUTSIDE ELECTRICAL POWER SUPPLY, OPENING OF A CIRCUIT BREAKER OR FUSE OR ANY MANUAL ACT(S), INCLUDING ACCIDENTAL OPENING OF A SWITCH CONTROLLING NORMAL LIGHTING FACILITIES.
- EMERGENCY GENERATORS PROVIDING POWER TO EMERGENCY LIGHTING SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH NFPA 110.
STORED ELECTRICAL ENERGY SYSTEMS WHERE REQUIRED IN THIS CODE SHALL BE INSTALLED AND TESTED IN ACCORDANCE WITH NFPA 111.
- BATTERY-OPERATED EMERGENCY LIGHTS SHALL USE ONLY RELIABLE TYPES OF RECHARGEABLE BATTERIES PROVIDED WITH SUITABLE FACILITIES FOR MAINTAINING THEM IN A PROPERLY CHARGED CONDITION. BATTERIES USED IN SUCH LIGHTS OR UNITS SHALL BE APPROVED FOR THEIR INTENDED USE AND SHALL COMPLY WITH CHAPTER 27 OF THE FLORIDA BUILDING CODE, BUILDING.
- THE EMERGENCY LIGHTING SYSTEM SHALL BE EITHER CONTINUOUSLY IN OPERATION OR SHALL BE CAPABLE OF REPEATED AUTOMATIC OPERATION WITHOUT MANUAL INTERVENTION.

STANDBY POWER.
HIGH-RISE BUILDINGS SHALL BE PROVIDED WITH CLASS 1, TYPE 60 STANDBY POWER IN ACCORDANCE WITH CHAPTER 27 OF THE FLORIDA BUILDING CODE, BUILDING AND NFPA 110. THE STANDBY POWER SYSTEM SHALL HAVE A CAPACITY AND RATING SUFFICIENT TO SUPPLY ALL REQUIRED EQUIPMENT. SELECTIVE LOAD PICKUP AND LOAD SHEDDING SHALL BE PERMITTED IN ACCORDANCE WITH CHAPTER 27 OF THE FLORIDA BUILDING CODE, BUILDING. THE STANDBY POWER SYSTEM SHALL BE CONNECTED TO THE FOLLOWING:
1. EMERGENCY LIGHTING SYSTEM.
2. AT LEAST ONE ELEVATOR SERVING ALL FLOORS AND TRANSFERABLE TO ANY ELEVATOR.
3. MECHANICAL EQUIPMENT FOR SMOKEPROOF ENCLOSURES.
(SEE SECTION 403 FOR ADDITIONAL REQUIREMENTS FOR STANDBY POWER IN HIGH-RISE STRUCTURES.)

EXIT SIGNS.
- EXITS SHALL BE MARKED BY AN APPROVED SIGN READILY VISIBLE FROM ANY DIRECTION OF EXIT ACCESS. EVERY EXIT SIGN SHALL BE SUITABLY ILLUMINATED BY A RELIABLE LIGHT SOURCE. EXTERNALLY AND INTERNALLY ILLUMINATED SIGNS SHALL BE VISIBLE IN BOTH NORMAL AND EMERGENCY LIGHTING.
EXCEPTION: MAIN EXTERIOR EXIT DOORS THAT OBVIOUSLY AND CLEARLY ARE IDENTIFIABLE AS EXITS.
- NEW SIGN PLACEMENT SHALL BE SUCH THAT NO POINT IN AN EXIT ACCESS CORRIDOR IS IN EXCESS OF THE RATED VIEWING DISTANCE OR 100 FEET (30 M) WHICHEVER IS LESS, FROM THE NEAREST SIGN.
- EVERY REQUIRED SIGN SHALL BE LOCATED AND OF SUCH SIZE, DISTINCTIVE COLOR AND DESIGN AS TO BE READILY VISIBLE AND SHALL PROVIDE CONTRAST WITH INTERIOR FINISH OR OTHER SIGNS. NO EQUIPMENT THAT IMPAIRS VISIBILITY OF AN EXIT SIGN SHALL BE PERMITTED. NOR SHALL THERE BE ANY BRIGHTLY ILLUMINATED SIGN OR OBJECT IN OR NEAR THE LINE OF VISION OF THE REQUIRED EXIT SIGN OF SUCH A CHARACTER AS TO DETRACT ATTENTION FROM THE EXIT SIGN. FLOOR PROXIMITY SIGNS, WHERE REQUIRED, SHALL BE IN ACCORDANCE WITH SECTION 1006.3.8.2 OR 1006.3.8.3.
- EXIT STAIR DOOR OR TACTILE SIGNAGE.
TACTILE SIGNAGE STATING "EXIT" AND COMPLYING WITH ICC/ANSI A117.1, AMERICAN NATIONAL STANDARD FOR ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES, SHALL BE INSTALLED ADJACENT TO THE LATCH SIDE OF THE DOOR 60 INCHES (1524 MM) ABOVE THE FINISHED FLOOR TO THE CENTER LINE OF THE SIGN.
- EXTERNALLY ILLUMINATED SIGNS SHALL HAVE THE WORD "EXIT" OR OTHER APPROPRIATE WORDING IN PLAINLY LEGIBLE LETTERS NOT LESS THAN 6 INCHES (15.2 MM) HIGH WITH THE PRINCIPAL STROKES OF LETTERS NOT LESS THAN ½ INCHES (1.9 MM) WIDE. THE WORD "EXIT" SHALL HAVE LETTERS OF A WIDTH NOT LESS THAN 2 INCHES (51 MM), EXCEPT THE LETTER "I," AND THE MINIMUM SPACING BETWEEN LETTERS SHALL BE NOT LESS THAN 3/8 INCHES (10 MM). SIGNS LARGER THAN THE MINIMUM ESTABLISHED IN THIS PARAGRAPH SHALL HAVE LETTER WIDTHS, STROKES AND SPACING IN PROPORTION TO THEIR HEIGHT. EXTERNALLY ILLUMINATED SIGNS SHALL BE ILLUMINATED BY NOT LESS THAN 5 FOOTCANDLES (50 LUX) AT THE ILLUMINATED SURFACE AND SHALL HAVE A CONTRAST RATIO OF NOT LESS THAN 0.5.
EXCEPTIONS:
1. MARKING REQUIRED BY SECTION 1009.5.3.
2. GROUP R3 AND GROUP R4 (SMALL FACILITY) OCCUPANCIES.
- INTERNALLY ILLUMINATED SIGNS SHALL BE LISTED IN ACCORDANCE WITH UL 924, STANDARD FOR SAFETY EMERGENCY LIGHTING POWER EQUIPMENT. THE VISIBILITY OF AN INTERNALLY ILLUMINATED SIGN SHALL BE THE EQUIVALENT OF AN EXTERNALLY ILLUMINATED SIGN THAT COMPLIES WITH SECTION 1006.3.5.
EXCEPTIONS:
1. MARKING REQUIRED BY SECTION 1009.5.3.
2. SIGNS IN COMPLIANCE WITH SECTIONS 1006.3.4 AND 1006.3.8.2.
- WHERE EMERGENCY LIGHTING FACILITIES ARE REQUIRED BY SECTION 1006.2, THE EXIT SIGNS SHALL BE ILLUMINATED BY THE EMERGENCY LIGHTING FACILITIES. THE LEVEL OF ILLUMINATION OF THE EXIT SIGN SHALL BE AT THE LEVELS PROVIDED IN ACCORDANCE WITH SECTION 1006.3.5 FOR THE REQUIRED EMERGENCY LIGHTING TIME DURATION AS SPECIFIED IN SECTION 1006.2.3.1, BUT SHALL BE PERMITTED TO DECLINE TO 60 PERCENT OF THE ILLUMINATION LEVEL AT THE END OF THE EMERGENCY LIGHTING TIME DURATION.
- WHERE THE DIRECTION OF TRAVEL TO REACH THE NEAREST EXIT IS NOT APPARENT, A DIRECTIONAL SIGN COMPLYING WITH SECTIONS 1006.3.5 OR 1006.3.6 READING "EXIT," OR A SIMILAR DESIGNATION WITH A DIRECTIONAL INDICATOR SHOWING THE DIRECTION OF TRAVEL SHALL BE PLACED IN EVERY LOCATION. DIRECTIONAL SIGNS SHALL BE LISTED.
- THE DIRECTIONAL INDICATOR SHALL BE LOCATED OUTSIDE OF THE "EXIT" LEGEND, NOT LESS THAN 3/8 INCHES (10 MM) FROM ANY LETTER. THE DIRECTIONAL INDICATOR SHALL BE OF A CHEVRON TYPE AND SHALL BE IDENTIFIABLE AS A DIRECTIONAL INDICATOR AT A MINIMUM DISTANCE OF 40 FEET (12.2 M). A DIRECTIONAL INDICATOR LARGER THAN THE MINIMUM ESTABLISHED IN THIS SECTION SHALL BE PROPORTIONATELY INCREASED IN HEIGHT, WIDTH AND STROKE. THE DIRECTIONAL INDICATORS SHALL BE LOCATED AT THE END OF THE SIGN FOR THE DIRECTION INDICATED.
- WHERE FLOOR PROXIMITY EXIT SIGNS ARE REQUIRED, EXIT SIGNS SHALL BE PLACED NEAR THE FLOOR LEVEL IN ADDITION TO THOSE SIGNS REQUIRED FOR DOORS OR CORRIDORS. THESE SIGNS SHALL BE ILLUMINATED IN ACCORDANCE WITH SECTION 1006.3. EXTERNALLY ILLUMINATED SIGNS SHALL BE SIZED IN ACCORDANCE WITH SECTION 1006.3.5. THE BOTTOM OF THE SIGN SHALL BE AT LEAST 6 INCHES (152 MM) AND NO MORE THAN 8 INCHES (203 MM) ABOVE THE FLOOR. FOR EXIT DOORS, THE SIGN SHALL BE MOUNTED ON THE DOOR OR ADJACENT TO THE DOOR WITH THE NEAREST EDGE OF THE SIGN WITHIN 4 INCHES (102 MM) OF THE DOOR FRAME.
- WHERE FLOOR PROXIMITY EGRESS PATH MARKING IS REQUIRED, A LISTED AND APPROVED FLOOR PROXIMITY EGRESS PATH MARKING SYSTEM THAT IS INTERNALLY ILLUMINATED SHALL BE INSTALLED WITHIN 18 INCHES (457 MM) OF THE FLOOR. THE SYSTEM SHALL PROVIDE A VISIBLE DELINEATION OF THE PATH OF TRAVEL ALONG THE DESIGNATED EXIT ACCESS AND SHALL BE ESSENTIALLY CONTINUOUS, EXCEPT AS INTERRUPTED BY DOORWAYS, HALLWAYS, CORRIDORS OR OTHER SUCH ARCHITECTURAL FEATURES. THE SYSTEM SHALL OPERATE CONTINUOUSLY OR AT ANY TIME THE BUILDING FIRE ALARM SYSTEM IS ACTIVATED. THE ACTIVATION, DURATION AND CONTINUITY OF OPERATION OF THE SYSTEM SHALL BE IN ACCORDANCE WITH SECTION 1006.2.
- SIGNS INSTALLED AS PROJECTIONS FROM A WALL OR CEILING WITHIN THE MEANS OF EGRESS SHALL PROVIDE VERTICAL CLEARANCE NO LESS THAN 80 INCHES (2134 MM) FROM THE WALKING SURFACE.

FIREBLOCKING REQUIREMENTS

(PER FBC04 SEC. 717.2)

FIREBLOCKING:
- IN COMBUSTIBLE CONSTRUCTION, FIREBLOCKING SHALL BE INSTALLED TO CUT OFF CONCEALED DRAFT OPENINGS (BOTH VERTICAL AND HORIZONTAL) AND SHALL FORM AN EFFECTIVE BARRIER BETWEEN FLOORS, BETWEEN A TOP STORY AND A ROOF OR ATTIC SPACE.
- BATTS OR BLANKETS OF MINERAL OR GLASS FIBER OR OTHER APPROVED NONRIGID MATERIALS SHALL BE ALLOWED AS FIREBLOCKING IN WALLS CONSTRUCTED USING PARALLEL ROWS OF STUDS OR STAGGERED STUDS.
- FIREBLOCKING SHALL BE PROVIDED IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES, AND PARALLEL ROWS OF STUDS OR STAGGERED STUDS, AS FOLLOWS.
A. VERTICALLY AT THE CEILING AND FLOOR LEVELS.
B. HORIZONTALLY AT INTERVALS NOT EXCEEDING 10 FEET.
- FIREBLOCKING SHALL BE PROVIDED AT INTERCONNECTIONS BETWEEN CONCEALED VERTICAL STUD WALL OR PARTITION SPACES AND CONCEALED HORIZONTAL SPACES CREATED BY AN ASSEMBLY OF FLOOR JOISTS OR TRUSSES, AND BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS OCCUR AT SOFFITS, DROP CEILINGS, COVE CEILINGS AND SIMILAR LOCATIONS.
- FIREBLOCKING SHALL BE PROVIDED IN CONCEALED SPACES BETWEEN STAIR STRINGERS AT THE TOP AND BOTTOM OF THE RUN. ENCLOSED SPACES UNDER STAIRS SHALL ALSO COMPLY WITH FBC04 SECTION 1019.1.5.
- CEILING AND FLOOR OPENINGS: WHERE ANNULAR SPACE PROTECTION IS PROVIDED IN ACCORDANCE WITH FBC04 EXCEPTION 6, SEC. 707.2, EXCEPTION 1, SEC. 712.4.2, OR SEC. 712.4.3, FIREBLOCKING SHALL BE INSTALLED AT OPENINGS AROUND VENTS, PIPES, DUCTS, CHIMNEYS AND FIREPLACES AT CEILING AND FLOOR LEVELS, WITH AN APPROVED MATERIAL TO RESIST THE FREE PASSAGE OF FLAME AND THE PRODUCTS OF COMBUSTION. FACTORY-BUILT CHIMNEYS AND FIREPLACES SHALL BE FIREBLOCKED IN ACCORDANCE WITH UL 103 AND UL 127.
- ARCHITECTURAL TRIM: FIREBLOCKING SHALL BE INSTALLED WITHIN CONCEALED SPACES OF EXTERIOR WALL FINISH AND OTHER EXTERIOR ARCHITECTURAL ELEMENTS WHERE PERMITTED TO BE OF COMBUSTIBLE CONSTRUCTION AS SPECIFIED IN FBC04, SEC. 1406 OR WHERE ERECTED WITH COMBUSTIBLE FRAMES, AT MAXIMUM INTERVALS OF 20'. IF NONCONTINUOUS, SUCH ELEMENTS SHALL HAVE CLOSED ENDS, WITH AT LEAST 4" OF SEPARATION BETWEEN SECTIONS. FIREBLOCKING SHALL NOT BE REQUIRED WHERE INSTALLED ON NONCOMBUSTIBLE FRAMING AND THE FACE OF THE EXTERIOR WALL FINISH EXPOSED TO THE CONCEALED SPACE IS COVERED BY ONE OF THE FOLLOWING MATERIALS:
A. ALUMINUM HAVING A MINIMUM THICKNESS OF 0.019".
B. CORROSION-RESISTANT STEEL HAVING A BASE METAL THICKNESS NOT LESS THAN 0.016" AT ANY POINT.
C. OTHER APPROVED NONCOMBUSTIBLE MATERIALS.
- WHERE WOOD SLEEPERS ARE USED FOR LAYING WOOD FLOORING ON MASONRY OR CONCRETE FIRE-RESISTANCE-RATED FLOORS, THE SPACE BETWEEN THE FLOOR SLAB AND THE UNDERSIDE OF THE WOOD FLOORING SHALL BE FILLED WITH AN APPROVED MATERIAL TO RESIST THE FREE PASSAGE OF FLAME AND PRODUCTS OF COMBUSTION OR FIREBLOCKED IN SUCH A MANNER THAT THERE WILL BE NO OPEN SPACES UNDER THE FLOORING THAT WILL EXCEED 100 SF IN AREA AND SUCH SPACE SHALL BE FILLED SOLIDLY UNDER PERMANENT PARTITIONS SO THAT THERE IS NO COMMUNICATION UNDER THE FLOORING BETWEEN ADJOINING ROOMS.

FIREBLOCKING MATERIALS:
2" NOMINAL LUMBER OR TWO THICKNESSES OF 1" NOMINAL LUMBER WITH BROKEN LAP JOINTS OR ONE THICKNESS OF 0.719" WOOD STRUCTURAL PANEL WITH JOINTS BACKED BY 0.719" WOOD STRUCTURAL PANEL OR ONE THICKNESS OF 0.75" PARTICLEBOARD WITH JOINTS BACKED BY 0.75" PARTICLEBOARD. GYPSUM BOARD, CEMENT FIBER BOARD, BATTS OR BLANKETS OF MINERAL WOOL OR GLASS FIBER OR OTHER APPROVED MATERIALS INSTALLED IN SUCH A MANNER AS TO BE SECURELY RETAINED IN PLACE SHALL BE PERMITTED AS AN ACCEPTABLE FIREBLOCK. BATTS OR BLANKETS OF MINERAL OR GLASS FIBER OR OTHER APPROVED NONRIGID MATERIALS SHALL BE PERMITTED FOR COMPLIANCE WITH THE 10' HORIZONTAL FIREBLOCKING IN WALLS CONSTRUCTED USING PARALLEL ROWS OF STUDS OR STAGGERED STUDS. LOOSE-FILL INSULATION MATERIAL SHALL NOT BE USED AS A FIREBLOCK UNLESS SPECIFICALLY TESTED IN THE FORM AND MANNER INTENDED FOR USE TO DEMONSTRATE ITS ABILITY TO REMAIN IN PLACE AND TO RETARD THE SPREAD OF FIRE AND HOT GASES. THE INTEGRITY OF FIREBLOCKS SHALL BE MAINTAINED.

DRAFTSTOP REQUIREMENTS

(PER FBC04 SEC. 717.3-717.4)

DRAFTSTOPPING IN FLOORS:
DRAFTSTOPPING SHALL BE INSTALLED SO THAT HORIZONTAL FLOOR AREAS DO NOT EXCEED 1,000 SF. (DRAFTSTOPPING IS NOT REQUIRED IN BUILDINGS EQUIPPED THROUGHOUT WITH AN AUTOMATIC SPRINKLER SYSTEM.)

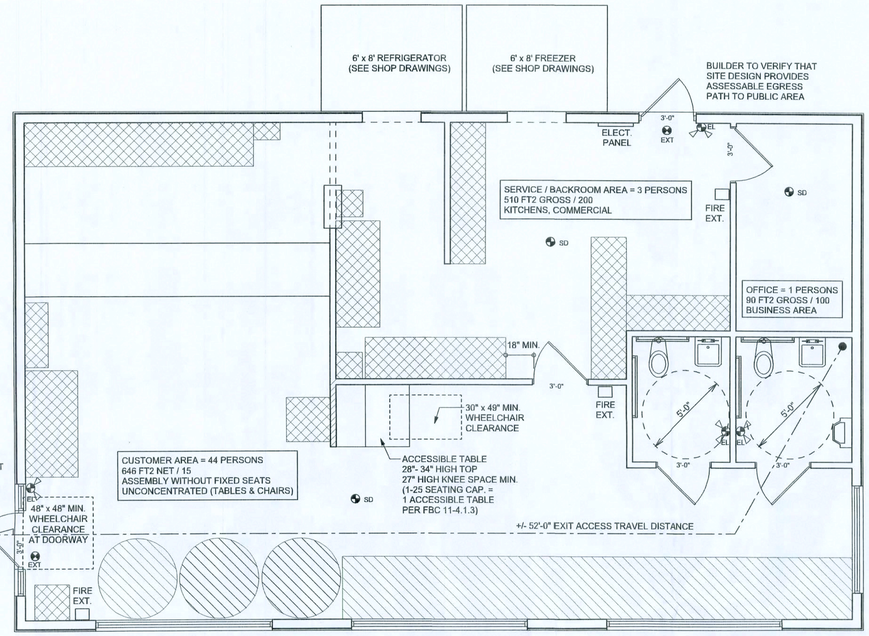
DRAFTSTOPPING IN ATTICS:
- IN COMBUSTIBLE CONSTRUCTION DRAFTSTOPPING SHALL BE INSTALLED IN ATTICS AND CONCEALED ROOF SPACES, SUCH THAT ANY HORIZONTAL AREA DOES NOT EXCEED 3,000 SF (DRAFTSTOPPING IS NOT REQUIRED IN BUILDINGS EQUIPPED THROUGHOUT WITH AN AUTOMATIC SPRINKLER SYSTEM)
- OPENINGS IN THE PARTITIONS SHALL BE PROTECTED BY SELF-CLOSING DOORS WITH AUTOMATIC LATCHES CONSTRUCTED AS REQUIRED FOR THE PARTITIONS.

DRAFTSTOPPING MATERIALS:
DRAFTSTOPPING MATERIALS SHALL NOT BE LESS THAN 0.5" GYPSUM BOARD, 0.375" WOOD STRUCTURAL PANEL, 0.375" PARTICLEBOARD OR OTHER APPROVED MATERIALS ADEQUATELY SUPPORTED.
THE INTEGRITY OF DRAFTSTOPS SHALL BE MAINTAINED.

ACCESSIBLE RAMP REQUIREMENTS

(SLOPES GREATER THAN 1:20 SHALL BE CONSIDERED A RAMP)

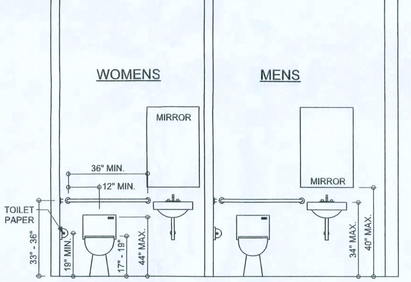
MAX. SLOPE = 1:12
MAX RISE FOR ANY RUN = 30"
MIN. CLEAR WIDTH = 44"
MAX. CROSS SLOPE = 1:50
- LANDINGS: RAMPS MUST HAVE LEVEL LANDINGS AT TOP AND BOTTOM OF EACH RUN. ALL LANDINGS MUST BE AT LEAST AS WIDE AS THE RAMP, AND NOT LESS THAT 60" AT TOP & 72" AT BOTTOM OF STRAIGHT LEVEL CLEARANCE.
IF RAMP CHANGES DIRECTION A MIN LANDING OF 60" x 60" IS REQUIRED.
- HANDRAILS: IF RAMP RISE IS GRATER THAN 6" OR HORIZONTAL PROJECTION GREATER THAN 72" IT MUST HAVE CONTINUOUS HANDRAILS ON BOTH SIDES MOUNTED BETWEEN 34" - 38" ABOVE RAMP SURFACES.
- EDGE PROTECTION: RAMPS & LANDINGS WITH DROP-OFFS SHALL HAVE CURBS, WALLS, RAILINGS, OR PROJECTED SURFACES.
CURBS MUST BE A MIN. OF 2" HIGH.
- APPROACHES TO OUTDOOR RAMPS MUST NOT ACCUMULATE WATER



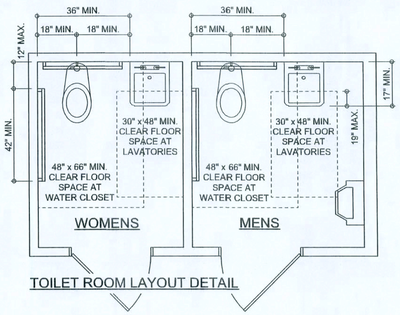
LIFE SAFETY / ACCESSIBILITY LAYOUT

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

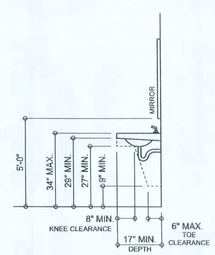
LIFE SAFETY NOTE:
It is *contractor / owner's* responsibility to request life safety review by the fire marshal. All life safety requirements are to be as specified by the fire marshal. Emergency lighting and exit signs shall be provided as directed by the fire marshal and shall be wired per nec 700-12f. Emergency lighting and exit sign locations shown on the plans are suggestions only.



TOILET ROOM ELEVATION



TOILET ROOM LAYOUT DETAIL



LAVATORY CLEARANCES

LIFE SAFETY KEY

- EL — EMERGENCY LIGHT
- EXT — LIGHTED EXIT SIGN
- SD — SMOKE DETECTOR
- FIRE EXT. — FIRE EXTINGUISHER

REVISIONS

SOFPLAN ARCHITECTURAL DESIGN SOFTWARE

ENGINEER OF RECORD: Mark Disosway, PE No.53915, PO2868, Lake City, FL 32056, 386-754-549

DIMENSIONS:
Stated dimensions supercode scaled dimensions. Refer # questions to Mark Disosway, P.I. for resolution. Do not proceed w/out clarification.

CERTIFICATION: hese plans and Cover Sheet, Sinee A-0, attached, comply with applicable portionsof the Florida Building Code 2004, to the best r my knowledge.

LIMITATION: This leslgn is valid for one building at specific location. In case of conflict, structural requirements, scope of work, and builder responsibilities control.

MARK DISOSWAY
I.E. 53915

SEAL

BRYAN ZECHER CONSTRUCTION

SUBWAY RESTAURANT STOEE # 41071

ADDRESS:
Parcel # 0-00-00-14424-001
(SW corner of 27 & Cullen Ave.)

Mark Disosway P.E.
P.C. Box 868
Lake City, Florida 32025
Phone: (386) 754 - 5419
Fax: (316) 269 - 4871
windloadengineer@bellsouth.net

PRNTED DATE:
May !0, 2008

DRAWN BY: Evan Beamsle
CHECKED BY:

FINALES DATE:
May 12, 200

JOBNUMBER:
£05121

DRAWNG NUMBER
#3
OF !6 SHEETS

ELECTRICAL DESIGN NOTE:

The Florida Building Code 2004 and NFPA 70 shall govern the electrical systems in this tlding project. Where provisions conflict, FBC2004 shall govern.

Plans and design for electrical system in this building are to be furnished by the electrical ntractor to the engineer of record, the owner, and the building official for approval prior to construon or ordering any materials.

FBC 2004, 105.3.1.2 Does not require sealed engineering documents to be prepared by under the direction of an engineer registered under chapter 471Florida Statutes for electrical syms for any new building or addition which requires an aggregate service capacity of not more th 600 amperes (240 volts) on a residential electrical system or 800 amperes (240 volts) on a comercial or industrial electrical system and which costs not more than $50,000.

The electrical plans should meet the following requirements:
1. Electrical:
   - Wiring
   - Services
   - Feeders and branch circuits
   - Overcurrent protection
   - Grounding
   - Wiring methods and materials
   - GFCIs
2. Equipment
3. Special occupancies
4. Emergency systems
5. Communication systems
6. Low voltage
7. Load calculations

Design of Power Systems:
(1) Power systems convey or distribute electrical energy. Items to be included in the desi and analysis of these systems are: steady state and transient loads, short circuit protection (dign and analysis), load flow, voltage drop, harmonics, and protective device coordination.
(2) "Design" documents applicable to power systems shall at a minimum indicate the follcng:
(a) System Riser Diagram
(b) Conductor Ampacities (sizes) and insulation type
(c) Protection devices and interrupting capability
(d) Main and distribution panelboard locations and sizes
(e) Circuitry of all outlets and devices
(f) Short circuit analysis
(g) Load computations
(h) Electrical legend
(i) Grounding and bonding
(j) Instrumentation control

Design of Lighting Systems:
(1) Lighting systems convert electrical energy into light. Items to be included in the lightindesign and analysis are: Average illuminance, Equivalent spherical illuminance, Uniformity ratio/isual comfort probability, special purpose lighting, and the requirements of the Florida Energy ficiency Code, part IX, Chapter 553, Florida Statutes.
(2) "Design" documents for lighting systems shall, at a minimum, indicate the following:
(a) Lighting fixture performance specifications and arrangements
(b) Emergency Lighting
(c) Exit Lighting
(d) Lighting Control and circuiting

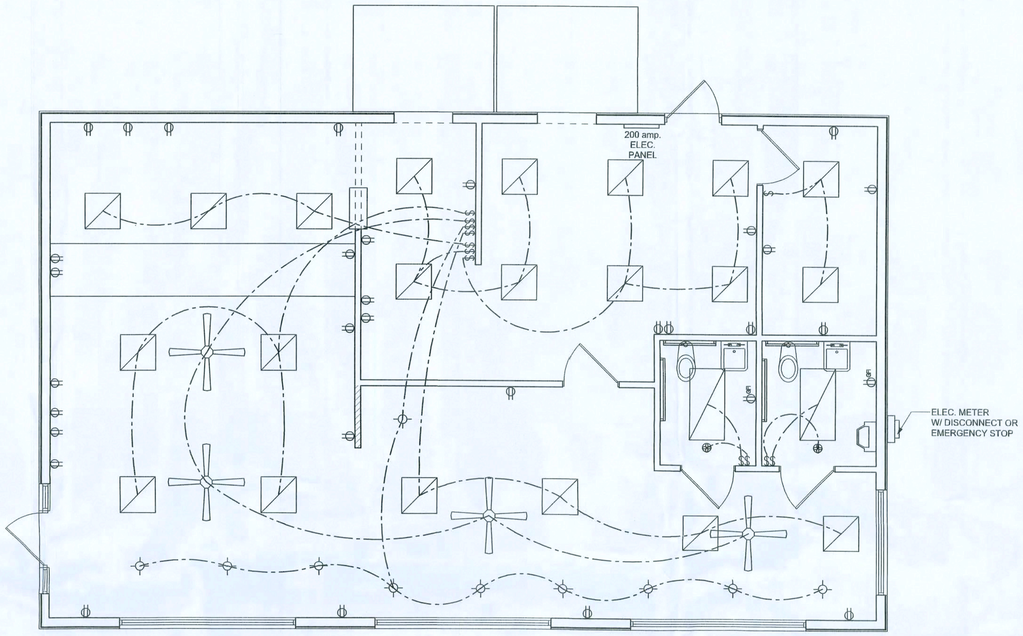
Design of Communications Systems:
(1) Communications systems are utilized to convey messages or data. Items to be includ in the design or analysis of these systems are: Human factors engineering, cabling requiremen installation requirements, performance requirements, backup power requirements, the interrelationship of the various systems, and applicable regulatory requirements.
(2) "Design" documents for communications systems shall, at a minimum, indicate the folwing:
(a) System riser diagram
(b) Equipment legend
(c) Conductor type and installation requirements
(d) Device type and locations
(e) Backup power sources where applicable

Design of Alarm Systems:
(1) Alarm systems are used to monitor and alarm a fire or other emergency condition. Ites to be included in the design or analysis of these systems are: structure alarm requirements, locion and audibility, types of alarms and initiation devices, notification requirements, installation reqirements, backup power requirements, applicable regulatory requirements, and the provisions of ru 61G15-32.007, F.A.C.
(2) Design documents for alarm systems shall, at a minimum, indicate the following:
(a) System riser diagram
(b) Device types and locations
(c) Type of conductors and installation requirements including rating identification and listg requirements
(d) Notification requirements
(e) Backup power requirements
(f) Where applicable, backup power sources and inter-ties to other systems/components

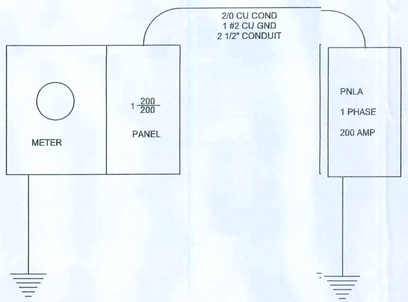
Design of Lightning Protection Systems.
(1) Lightning Protection Systems are passive systems used to protect building and structes from damage caused by lightning and static discharges. Items to be considered in the design analysis of this system include the requirements of NFPA-78.
(2) "Design" documents for lightning protection systems shall indicate:
(a) Air terminals height and spacing
(b) Arrangement of Main and Down conductors
(c) Grounding points and spacing
(d) Legend
(e) Testing requirements of grounds

Design of Grounding Systems.
(1) Grounding Systems are passive systems used to establish an electrical potential refence point in an electrical system for the proper dissipation of energy in case of abnormal or transier conditions.
(2) Design documents for grounding systems shall indicate at a minimum the following:
(a) type and location of grounding electrodes
(b) bonding requirements
(c) testing requirements
(d) conductor material type, size and protection requirements
(e) separate grounding systems, properly bonded, per code and use requirements

	ELECTRICAL LEGEND
	CEILING FAN
	DOUBLE SECURITY LIGHT
	FLUORESCENT LIGHT FIXTURE
	RECESSED CAN LIGHT
	BATH EXAUST FAN WITH LIGHT
	BATH EXAUST FAN
	LIGHT FIXTURE
	DUPLEX OUTLET
	220v OUTLET
GFI	GFI DUPLEX OUTLET
$	WALL SWITCH
$3	3 WAY WALL SWITCH
	WATER PROOF GFI OUTLET



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



ELECTRICAL RISER DIAGRAM
SCALE: N.T.S

REVISIONS

SOFTPLAN ARCHITECTURAL DESIGN SOFTWARE

BRYAN ZECHER CONSTRUCTION

SUBWAY RESTAURANT STORE # 41071

ADDRESS:
Parcel # 00-00-00-14424-001
(SW corner o 27 & Cullen Ave.)

CONNER ELECTRIC INCORPORATED
1167 Sw Grandview St
Lake Cir, FL 32025
(386) 758-2233

PRINED DATE: May 2(, 2008

DRAWN BY: Evan Beamsley
CHECKED BY:

FINALES DATE: May 12, 2008

JOB NUMBER: 8#5121

DRAWING NUMBER
#4
OF 11 SHEETS

PLUMBING NOTE:

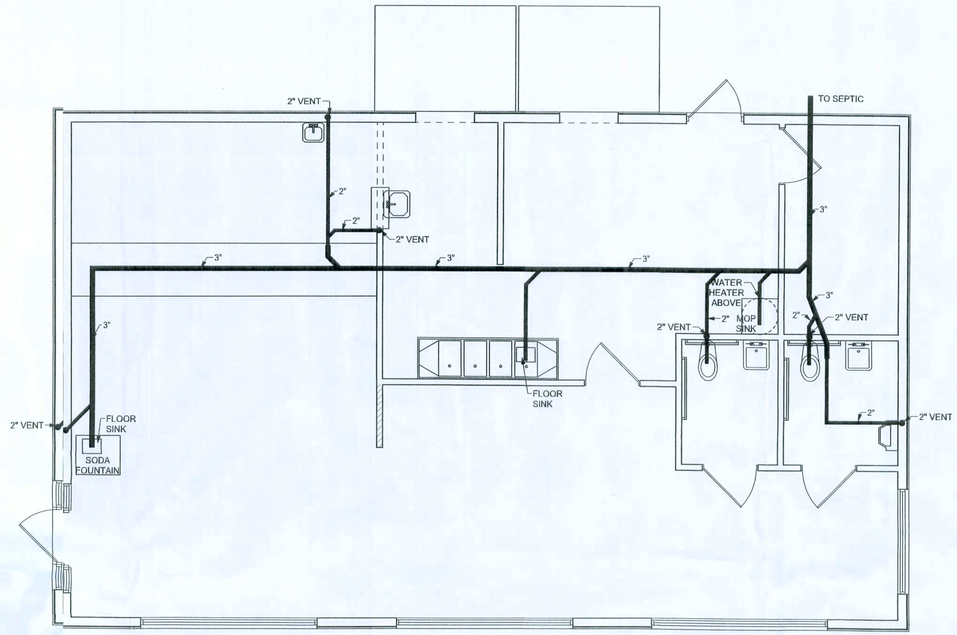
The Florida Building Code 200Chapter 29, and Florida Building Code, Plumbing shall govern plumbing fixtures and plumbing installations in thbuilding project.

Plans and design for plumbing stem in this building are to be furnished by the plumbing contractor to the engineer of record, the owner, d the building official for approval prior to construction or ordering any materials.

FBC 2004, 105.3.1.2 Does not quire sealed engineering documents to be prepared by or under the direction of an engineer registered under cpter 471 Florida Statutes for plumbing systems for any new building or addition which requires a plumbing syste with not more than 250 fixture units or which costs not more than $50,000.

The plumbing plans should methe following requirements:
1. Minimum plumbing facilities
2. Fixture requirements
3. Water supply piping
4. Sanitary drainage
5. Water heaters
6. Vents
7. Roof drainage
8. Back flow prevention
9. Irrigation
10. Location of water supply lin
11. Grease traps
12. Environmental requirement
13. Plumbing riser

Design of Plumbing Systems:
(1) Plumbing systems are thoseystems within a building that convey fluids, and gases generally as required by building codes.
(2) "Design" documents applicae to Plumbing Systems shall when applicable, include but are not limited to the following:
(a) Equipment schedules for allumbing fixtures, water heaters, boilers, pumps, grease traps, septic tanks, storage tanks, expansion tanksompression tanks and roof and floor drains.
(b) Floor plans, site plans, and ilding and plumbing system elevations are appropriate.
(c) Isometric diagrams with pipeizes and total water fixture units.
(d) Sanitary riser diagrams withpe sizes and total sanitary waste fixture units.
(e) Storm riser diagrams with pi sizes and cumulative drain area square footages.
(f) Cold water, hot water, sanita and storm drainage piping layouts.
(g) System isometrics and flow agrams of other fluids and gases.
(h) Design data for septic tank, ease trap(s), drain field sizing, when applicable.
(i) List of ASHRAE, ASME, ASE, ANSI and other applicable codes, design standards, and requirements.
(j) Design shall be in accordanowith handicap requirements adopted by the authority having jurisdiction.
(k) Instrumentation and Controliagrams and sequence of operation.
(l) All plumbing fixtures, valves, imps, tanks, accessories, specialties, enclosures, and such equipment shall be described and located on the dwings.
(m) Materials for all plumbing syems shall be specified.



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

REVISIONS

SOFTPLAN ARCHITECTURAL & INTERIOR SOFTWARE

BRYAN ZECHER CONSTRUCTION

SUBWAY RESTAURANT STORE# 41071

ADDRESS:
Parcel # 00-00-00-14424-001
(SW corner of 3 & Cullen Ave.)

BOYETTE PLUMBING CO.
Lake City, FL
(386)752-0776

PRINTED DATE:
May 20, 2008

DRAWN BY: Evan Beamsley

CHECKED BY:

FINALES DATE:
May 12, 2008

JOB NUMBER:
805121

DRAWINGNUMBER
#5
OF 16 SHEETS

HVAC DESIGN NOTE:

The Florida Building Code 2004, Chapter 28 and Florida Building Code, Mechanical and Fuel Gas shall govern the heating, air conditioning, refrigeration, mechanical ventilation and plenums and the design and construction of factory-built chimneys, fireplaces and barbecues in this building.

Plans and design for HVAC system in this building are to be furnished by the HVAC contractor to the engineer of record, the owner, and the building official for approval prior to construction or ordering any materials.

FBC 2004, 105.3.1.2 Does not require sealed engineering documents to be prepared by or under the direction of an engineer registered under chapter 471 Florida Statutes for heating, ventilation, and air-conditioning systems for any new building or addition which requires not more than a 15-ton-per-system capacity which is designed to accommodate less than 100 persons and for which the system costs not more than $50,000. An air-conditioning system may be designed by an installing air-conditioning contractor certified under Chapter 489, Florida Statutes to serve any building or addition which is designed to accommodate fewer than 100 persons and requires an air-conditioning system with value of $50,000 or less; and when a 15-ton-per system or less is designed for a singular space of a building and each 15-ton system or less has an independent duct system. Systems not complying with the above require design documents that are to be sealed by a professional engineer.

The mechanical plans should meet the following requirements:
1. Energy calculations
2. Exhaust systems:
Clothes dryer exhaust
Kitchen equipment exhaust
Specialty exhaust systems
3. Equipment
4. Equipment location
5. Make-up air
6. Roof-mounted equipment
7. Duct systems
8. Ventilation
9. Combustion air
10. Chimneys, fireplaces and vents
11. Appliances
12. Boilers
13. Refrigeration
14. Bathroom ventilation
15. Laboratory

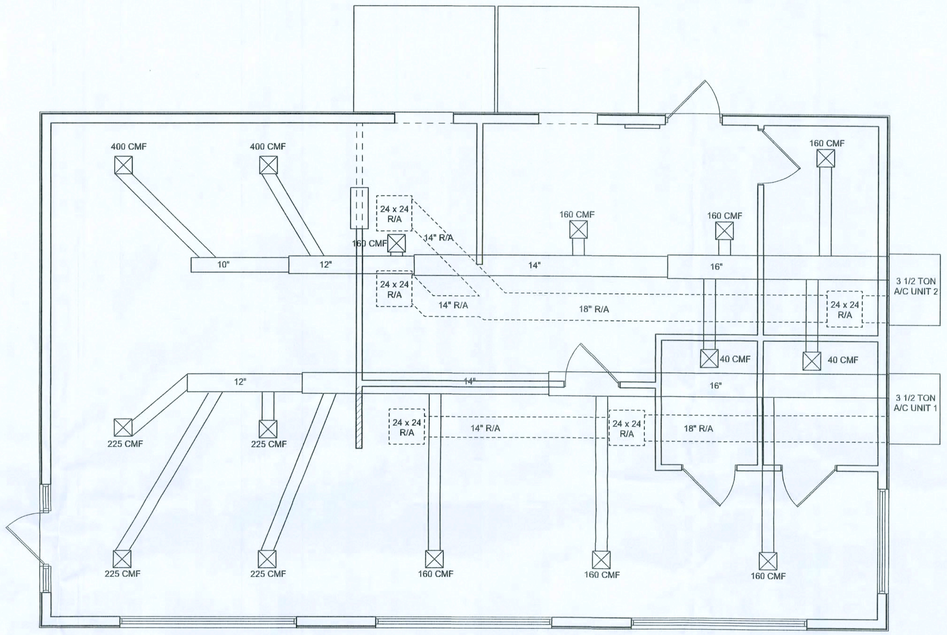
Gas plans should meet the following requirements:
1. Gas piping
2. Venting
3. Combustion air
4. Chimneys and vents
5. Appliances
6. Type of gas
7. Fireplaces
8. LP tank location
9. Riser diagram/shutoffs

Design of Heating, Ventilation and Air Conditioning Systems.
(1) Heating, Ventilating, and Air Conditioning (HVAC) Systems are those systems that control the temperature and/or humidity of a particular space or building. Items to be considered in the design and analysis of these systems are ambient dry and wet bulb temperatures, inside dry and wet bulb temperatures, inside design humidity, fresh air makeup, internal heat gains from any sources. Ventilation systems shall be designed to remove foul odors from a space or building, or to remove space heat from equipment rooms. All HVAC systems shall be designed in accordance with the ASHRAE Standards and Building Code as adopted by the authority having jurisdiction. The HVAC systems shall be designed and operated such that the entire building is under positive or neutral pressure when all primary HVAC systems are operating.
(2) "Design" documents applicable to HVAC systems shall, where applicable, include but are not limited to the following:
(a) Equipment selection schedule for each piece of mechanical equipment. All equipment shall have capacities listed including efficiencies, electrical or fuel requirements, static pressure and fan air quantities as applicable to the system, fluid flow and pressure head quantities as applicable to the system, and heat transfer capacities.
(b) Floor plans; site plans; and building and mechanical system elevations as appropriate.
(c) Outside (fresh) air make-up conditions.
(d) Cooling coil requirements based on sensible heat, latent heat and total heat gains.
(e) Heating equipment requirements.
(f) Outside and inside design dry and wet bulb conditions.
(g) Exhaust riser diagrams.
(h) Outside air riser diagrams.
(i) Process flow diagrams with pipe sizes and fluid flow quantities.
(j) Condensate discharge piping with pipe sizes.
(k) Instrumentation and Control System diagrams and sequence of operation.
(l) Ductwork layout and sizing; insulation, supply, return, and exhaust inlet and outlet sizes; and outside air intake sizes. Air quantities shall be specified for inlets and outlets.
(m) Florida Energy Code calculations as applicable.
(n) NFPA Standards and all required fire protection devices and systems.

ENERGY EFFICIENCY NOTE:

The Florida Building Code 2004, Chapter 13, "Florida Energy Efficiency Code For Building Construction", shall govern design of building envelopes for adequate thermal resistance and low air leakage and design and selection of mechanical, electrical, and illumination systems and equipment which will enable the effective use of energy in this building project.

Important Note: A sealed copy of Form 400 for this project is incorporated in these plans by reference. There are equipment and material requirements and specifications in Form 400 which do not appear anywhere else in the plans. Construction must comply with the sealed Form 400. Conflicts between Form 400 and any other construction or contract documents are to be resolved by the builder prior to construction or ordering of materials.



MECHANICAL LAYOUT
SCALE: N.T.S.

REVISIONS

SOFTPLAN ARCHITECTURAL DESIGN SOFTWARE

BRYAN ÆCHER CONSTRUCTION

SUBWAY RESTAURANT STORE # 41071

ADDRESS:
Parcel # 00-00-00-14424-001
(SW corner of 27& Cullen Ave.)

HARRY'S HEAT & AIR

PRINTED DATE:
May 20, 2008

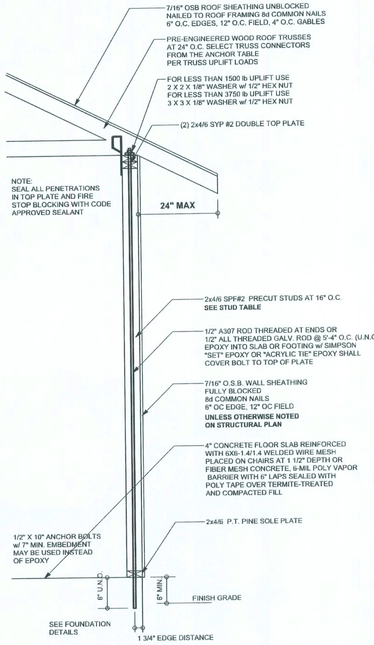
DRAWN BY:
Evan Beamsley

CHECKED BY:

FINALES DATE:
May 12, 2008

JOB NUMBER:
805121

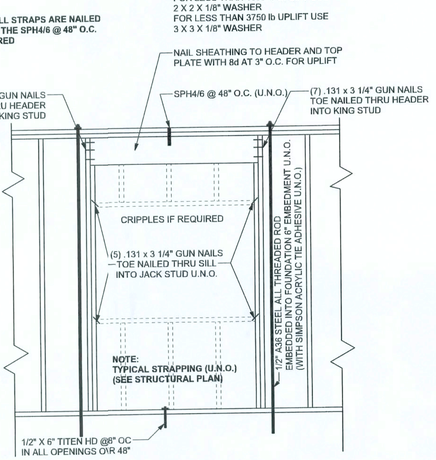
DRAWING NUMBER
#6
OF 16 SHEETS



ONE STORY WALL SECTION

SCALE: 3/4" = 1'-0"

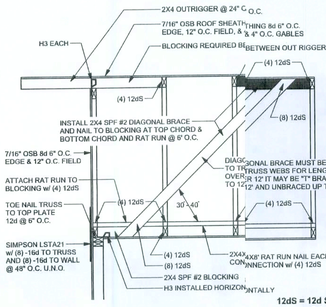
NOTE:
IF TRUSS TO WALL STRAPS ARE NAILED TO THE HEADER THE SPH4/6 @ 48" O.C. ARE NOT REQUIRED



(2X6 SPF #2 SILL UP TO 7'-6" U.N.O.
(2X4 SPF #2 SILL UP TO 7'-6" U.N.O.
(2X4 SPF #2 SILL UP TO 5'-1" U.N.O.
(FOI120 MPH, 10'-0" WALL HEIGHT U.N.O.)

TYPICL HEADER STRAPING DETAIL

SCALE: 1/2= 1'-0"



12dS = 12d SINKER
OR .135" X 3.125"
OR .131 X 3.25"

SPACE RAT RUN & DIAGONAL BRACE @ 6'-0" O.C.
FOR GABLE HEIGHT UP TO 25'-0" 110 0 MPH, EXP. C, ENCLOSED

GABLE BRACING DETAIL

SCALE: 1/2" = 1'-0"

EXTERIOR WALL STUD TABLE FOR SPF #2 STUDS

(1) 2x4 @ 16" OC	TO 11'-9" STUD HEIGHT
(1) 2x4 @ 12" OC	TO 13'-0" STUD HEIGHT
(1) 2x6 @ 16" OC	TO 18'-10' STUD HEIGHT
(1) 2x6 @ 12" OC	TO 20.0' STUD HEIGHT

THIS STUD HEIGHT TABLE IS PER WFCM 2001, TABLE 3.20B.
EXTERIOR LOAD BEARING & NON LOAD BEARING STUD LENGTHS
RESISTING INTERIOR ZONE WINDLOADS 110 MPH EXPOSURE B.
STUD SPACINGS SHALL BE MULTIPLIED BY 0.85 FOR FRAMING
LOCATED WITHIN 4 FEET OF CORNERS FOR END ZONE LOADING.
EXAMPLE 16" O.C. x 0.85 = 13.6" O.C.

ANCHOR TABLE

OBTAIN UPLIFT REQUIREMENTS FROM TRUSS
MANUFACTURER'S ENGINEERING

UPLIFT LBS. SYP	UPLIFT LBS. SPF	TRUSS CONNECTOR*	TO PLATES	TO RAFTER/TRUSS	TO STUDS
< 420	< 245	H5A	3-8d	3-8d	
< 455	< 265	H5	4-8d	4-8d	
< 360	< 235	H4	4-8d	4-8d	
< 455	< 320	H3	4-8d	4-8d	
< 415	< 365	H2.5	5-8d	5-8d	
< 600	< 535	H2.5A	5-8d	5-8d	
< 950	< 820	H6	8-8d	8-8d	
< 745	< 565	H8	5-10d, 1 1/2"	5-10d, 1 1/2"	
< 1465	< 1050	H14-1	13-8d	12-8d, 1 1/2"	
< 1465	< 1050	H14-2	15-8d	12-8d, 1 1/2"	
< 990	< 850	H10-1	8-8d, 1 1/2"	8-8d, 1 1/2"	
< 760	< 655	H10-2	6-10d	6-10d	
< 1470	< 1265	H16-1	10-10d, 1 1/2"	2-10d, 1 1/2"	
< 1470	< 1265	H16-2	10-10d, 1 1/2"	2-10d, 1 1/2"	
< 1000	< 860	MTS24C	7-10d 1 1/2"	7-10d 1 1/2"	
< 1450	< 1245	HTS24	12-10d 1 1/2"	12-10d 1 1/2"	
< 2900	< 2490	2 - HTS24			
< 2050	< 1785	LGT2	14 -16d	14 -16d	
		HEAVY GIRDER TIEDOWNS*			**TO FOUNDATION**
< 3965	< 3330	MGT		22 -10d	1-5/8" THREADED ROD 12" EMBEDMENT
< 10980	< 6485	HGT-2		16 -10d	2-5/8" THREADED ROD 12" EMBEDMENT
< 10530	< 9035	HGT-3		16 -10d	2-5/8" THREADED ROD 12" EMBEDMENT
< 9250	< 9250	HGT-4		16 -10d	2-5/8" THREADED ROD 12" EMBEDMENT
		STUD STRAP CONNECTOR*			**TO STUDS**
< 435	< 435	SSP DOUBLE TOP PLATE	3 -10d		4 -10d
< 455	< 420	SSP SINGLE SILL PLATE	1 -10d		4 -10d
< 825	< 825	DSP DOUBLE TOP PLATE	6 -10d		8 -10d
< 825	< 600	DSP SINGLE SILL PLATE	2 -10d		8 -10d
< 885	< 760	SP4			6-10d, 1 1/2"
< 1240	< 1065	SPH4			10-10d, 1 1/2"
< 885	< 760	SP6			6-10d, 1 1/2"
< 1240	< 1065	SPH6			10-10d, 1 1/2"
< 1235	< 1165	LSTA18	14-10d		
< 1235	< 1235	LSTA21	16-10d		
< 1030	< 1030	CS20	18-8d		
< 1705	< 1705	CS16	28-8d		
		STUD ANCHORS*	**TO STUDS**		**TO FOUNDATION**
< 1350	< 1305	LTT19	8-16d		1/2" AB
< 2310	< 2310	LTTI31	18-10d, 1 1/2"		1/2" AB
< 2775	< 2570	HD2A	2-5/8" BOLTS		5/8" AB
< 4175	< 3695	HTT16	18 - 16d		5/8" AB
< 1400	< 1400	PAHD42	16-16d		
< 3335	< 3335	HPAHD22	16-16d		
< 2200	< 2200	ABU44	12-16d		1/2" AB
< 2300	< 2300	ABU66	12-16d		1/2" AB
< 2320	< 2320	ABU88	18 - 16d		2-5/8" AB

GENERAL NOTES:

TRUSSES: TRUSSES SHALL BE DESIGNED BY A FLORIDA LICENSED ENGINEER IN ACCORDANCE WITH THE FBCR 2004. TRUSS ENGINEERING SHALL INCLUDE TRUSS DESIGN, PLACEMENT PLANS, TEMPORARY AND PERMANENT BRACING DETAILS, TRUSS-TO-TRUSS CONNECTIONS, AND UPLIFT AND REACTION LOADS FOR ALL BEARING LOCATIONS. TRUSS ENGINEERING IS THE RESPONSIBILITY OF THE TRUSS MANUFACTURER AND SHALL BE SIGNED & SEALED BY THE MANUFACTURER'S DESIGN ENGINEER. IT IS THE BUILDER'S RESPONSIBILITY VERIFY THE TRUSS DESIGNER FULLY SATISFIED ALL THE ABOVE REQUIREMENTS AND TO SELECT UPLIFT CONNECTIONS BASED ON TRUSS ENGINEERING UPLIFT AND PROVIDE FOOTINGS FOR INTERIOR BEARING WALLS. BUILDER IS TO FURNISH TRUSS ENGINEERING TO WIND LOAD ENGINEER FOR REVIEW OF TRUSS REACTIONS ON THE BUILDING STRUCTURE. STRAP 2X6 RAFTERS WITH MIN UPLIFT CONNECTION 415LB EACH END; 2X8 RAFTERS 700 LB EACH END.

SITE PREPARATION: SITE ANALYSIS AND PREPARATION IS NOT PART OF THIS PLAN

FOUNDATION: CONFIRM THAT THE FOUNDATION DESIGN & SITE CONDITIONS MEET GRAVITY LOAD REQUIREMENTS (ASSUME 1000 PSF BEARING CAPACITY UNLESS VISUAL OBSERVATION OR SOILS TEST PROVES OTHERWISE

CONCRETE: MINIMUM COMPRESSIVE STRENGTH OF CONCRETE AT 28 DAYS, F'c = 3000 PSI.

WELDED WIRE REINFORCED SLAB: 6" x 6" W1.4 x W1.4, FB = 85KSI. WELDED WIRE REINFORCEMENT FABRIC (W.W.M.) CONFORMING TO ASTM A185; LOCATED IN MIDDLE OF THE SLAB; SUPPORTED WITH APPROVED MATERIALS OR SUPPORTS AT SPACINGS NOT TO EXCEED 3'.

FIBER CONCRETE SLAB: CONCRETE SLABS ON GROUND CONTAINING SYNTHETIC FIBER REINFORCEMENT. FIBER LENGTH 1/2 INCH TO 2 INCHES. DOSAGE AMOUNTS FROM 0.75 TO 1.5 POUNDS PER CUBIC YARD PER THE MANUFACTURER'S RECOMMENDATIONS. FIBERS TO COMPLY WITH ASTM C 1116. SUPPLIER TO PROVIDE ASTM C 1116 CERTIFICATION OF COMPLIANCE WHEN REQUESTED BY BUILDING OFFICIAL.

CONTROL JOINTS: WHERE SPECIFIED, SAWN CONTROL JOINTS IN SLAB-ON-GRADE SHALL BE CUT IN ACCORDANCE WITH ACI 302. JOINTS SHALL BE CUT WITHIN 12 HOURS OF SLAB PLACEMENT. THE LENGTH / WIDTH RATIOS OF SLAB AREAS SHALL NOT EXCEED 1.5 AND TYPICAL SPACING OF CUTS TO BE 12FT. DO NOT CUT WWM OR REINFORCING STEEL. (RECOMMENDED LOCATION OF CONTROL JOINTS IS SUBJECT TO OWNER AND CONTRACTOR'S APPROVAL. THE CONTROL JOINTS ARE NOT INTENDED TO PREVENT CRACKS BUT RATHER TO ENCOURAGE THE SLAB TO CRACK ON A GIVEN LINE.)

REBAR: ASTM A 615, GRADE 60, DEFORMED BARS, FY = 60 KSI. ALL LAP SPLICES 40 * DB (25" FOR #5 BARS); UNO. ALL REINFORCEMENT SHALL BE DETAILED AND PLACED IN ACCORDANCE WITH ACI 315-99, U.N.O.

GLULAM BEAMS: GLULAM BEAM, GLB, 24F-V3SP, Fb = 2.4ksi, E = 1900ksi; UNO, SUPPLIER MAY SUPPLY AN ALTERNATE BEAM WITH EQUAL PROPERTIES OR MAY SUBMIT THEIR OWN SIZING CALCS.

ROOF SHEATHING: ALL ROOFS ARE HORIZONTAL DIAPHRAGMS; 7/16" OSB SHEATHING, UNBLOCKED, APPLIED PERPENDICULAR TO FRAMING, OVER A MINIMUM OF 3 FRAMING MEMBERS, WITH PANEL EDGES STAGGERED, FASTENED WITH 8d COMMON NAILS (.131), 6"OC PANEL EDGES, 12"OC INTERMEDIATE MEMBERS, GABLE ENDS AND DIAPHRAGM BOUNDARY; 4"OC. UNO.

STRUCTURAL CONNECTORS: MANUFACTURERS AND PRODUCT NUMBER FOR CONNECTORS, ANCHORS, AND REINFORCEMENT ARE LISTED FOR EXAMPLE NOT ENDORSEMENT. AN EQUIVALENT DEVICE OF THE SAME OR OTHER MANUFACTURER CAN BE SUBSTITUTED FOR ANY DEVICES LISTED IN THE EXAMPLE TABLES AS LONG AS IT MEETS THE REQUIRED LOAD CAPACITIES. MANUFACTURER'S INSTALLATION INSTRUCTIONS MUST BE FOLLOWED TO ACHIEVE RATED LOADS.

ANCHOR BOLTS: A-307 ANCHOR BOLTS WITH MINIMUM EMBEDMENT AS SPECIFIED IN DRAWINGS BUT NO LESS THAN 7" IN CONCRETE OR REINFORCED BOND BEAM OR 15" IN GROUTED CMU.

WASHERS: WASHERS USED WITH 1/2" BOLTS TO BE 2" x 2" x 9/64"; WITH 5/8" BOLTS TO BE 3" x 3" x 9/64"; WITH 3/4" BOLTS TO BE 3" x 3" x 9/64"; WITH 7/8" BOLTS TO BE 3" x 3" x 5/16"; U.N.O.

NAILS: ALL NAILS ARE COMMON NAILS UNLESS OTHERWISE SPECIFIED OR ACCEPTED BY FBC TEST REPORTS AS HAVING EQUAL STRUCTURAL VALUES.

BUILDER'S RESPONSIBILITY

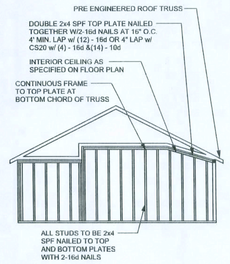
THE BUILDER AND OWNER ARE RESPONSIBLE FOR THE FOLLOWING, WHICH ARE SPECIFICALLY NOT PART OF THE WIND LOAD ENGINEER'S SCOPE OF WORK.
CONFIRM SITE CONDITIONS, FOUNDATION BEARING CAPACITY, GRADE AND BACKFILL HEIGHT, WIND SPEED AND DEBRIS ZONE, AND FLOOD ZONE.
PROVIDE MATERIALS AND CONSTRUCTION TECHNIQUES, WHICH COMPLY WITH FBCR 2004 REQUIREMENTS FOR THE STATED WIND VELOCITY AND DESIGN PRESSURES.
PROVIDE A CONTINUOUS LOAD PATH FROM TRUSSES TO FOUNDATION. IF YOU BELIEVE THE PLAN OMITS A CONTINUOUS LOAD PATH CONNECTION, CALL THE WIND LOAD ENGINEER IMMEDIATELY.
VERIFY THE TRUSS MANUFACTURER'S SEALED ENGINEERING INCLUDES TRUSS DESIGN, PLACEMENT PLANS, TEMPORARY AND PERMANENT BRACING DETAILS, TRUSS-TO-TRUSS CONNECTIONS, AND UPLIFT AND REACTION LOADS FOR ALL BEARING LOCATIONS.

ROOF SYSTEM DESIGN

THE SEAL ON THESE PLANS FOR COMPLIANCE WITH FBCR 2004, SECTION R301.2.1 IS BASED ON REACTIONS, UPLIFTS, AND BEARING LOCATIONS IN TRUSS ENGINEERING SUBMITTED TO THE WIND LOAD ENGINEER. IT IS THE RESPONSIBILITY OF THE BUILDER TO CHECK ALL DETAILS OF THE COMPLETE ROOF SYSTEM DESIGN SUBMITTED BY THE TRUSS MANUFACTURER AND HAVE IT SIGNED, AND SEALED BY A DESIGN PROFESSIONAL FOR CORRECT APPLICATION OF FBCR 2004 REQUIRED LOADS AND ANY SPECIAL LOADS. THE BUILDER IS RESPONSIBLE TO REVIEW EACH INDIVIDUAL TRUSS MEMBER AND THE TRUSS ROOF SYSTEM AS A WHOLE AND TO PROVIDE RESTRAINT FOR ANY LATERAL BRACING. THE BUILDER SHOULD USE CARE CHECKING THE ROOF DESIGN BECAUSE THE WIND LOAD ENGINEER IS SPECIFICALLY NOT RESPONSIBLE FOR THE TRUSS LAYOUT WHICH WAS CREATED BY THE TRUSS MANUFACTURER AND THE TRUSS DESIGNER ALSO DENIES RESPONSIBILITY FOR THE LAYOUT PER NOTES ON THEIR SEALED TRUSS SHEETS.

GRADE & SPECIES TABLE

		Fb (psi)	E (10^6 psi)
2x8	SYP #2	1200	1.6
2x10	SYP #2	1050	1.6
2x12	SYP #2	975	1.6
GLB	24F-V3 SP	2400	1.8
LSL	TIMBERSTRAND	1700	1.7
LVL	MICROLAM	2900	2.0
PSL	PARALAM	2900	2.0



CONTINUOUS FRAME TO CEILING DIAPHRAGM DETAIL

SCALE: N.T.S

REVISIONS	

SOFTPLAN ARCHITECTURAL DESIGN SOFTWARE

ENGINEER OF RECORD: Mark Discoway, PE No.53915, POB 868,,,ake City, FL 32056, 386-754-5419

DIMENSIONS:
Stated dimensions supeede scaled dimensions. Refer all quations to Mark Discoway, P.E. for esolution. Do not proceed without carification.

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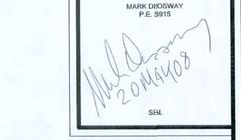
Mark Discoway, P.E. heoby expressly reserves its common law copyrights and property right in these instruments of serice. This document is not to be reproduced, altred or copied in any form or manner without tst the express written permission and consent of Mark Discoway.

CERTIFICATION: Thesplans and
Cover Sheet, Sheet A-0,attached, comply with applicable portions of th Florida Building Code 2004, to the best of my nowledge.

LIMITATION: This desig is valid for one building at specified locion. In case of conflict, structural requirements, scope of work, and builder responsibilities ontrol.

MARK DISOSWAY
P.E. 5915



SEAL

BRYAN ZECHER CONSTRUCTION

SUBWAY RESTAURANT STORE# 41071

ADDRESS:
Parcel # 00-00-00-14424-001
(SW corner of 2' & Cullen Ave.)

Mark Discsway P.E.
P.O. Box 868
Lake City, Forida 32025
Phone: (386) 754 - 5419
Fax: (386)269 - 4871
windloadengineer@bellsouth.net

PRINTED DATE:
May 20, 008

DRAWN BY:	CHECKED BY:
Evan Beamsley	

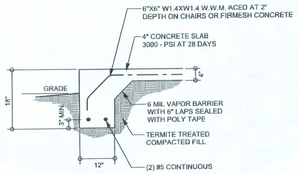
FINALES DATE: May 12, 2008

JOB NUMBER: 805121

DRAWINGNUMBER

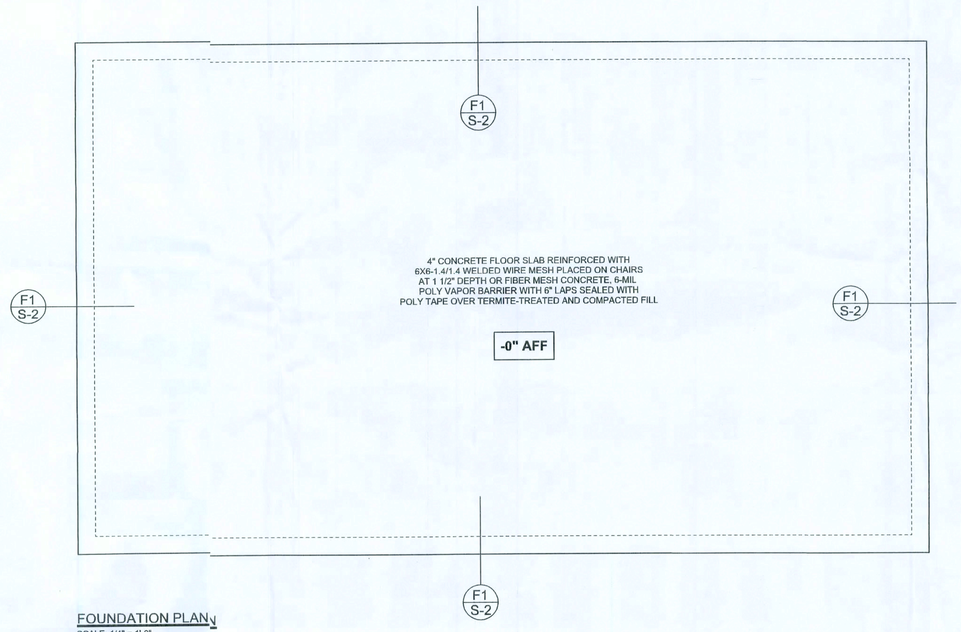
S-1

OF 16 SHEETS



F1 S-2 MONOLITHIC FOOTING

SCALE: 1/2" = 1'-0"



FOUNDATION PLAN

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

DIMENSIONS ON STRUCTURAL SHEETS ARE NOT EXACT. REFER TO ARCHITECTURAL FLOOR PLAN FOR ACTUAL DIMENSIONS

REVISIONS	

SOFTPLAN ARCHITECTURAL DESIGN SOFTWARE

ENGINEER OF RECORD: Mark Disosway, PE No.53915, POB 868,Lake City, FL 32056, 386-754-5419

DIMENSIONS: Stated dimensions supercede scaled dimensions. Refer all questions to Mark Disosway, P.E. forresolution. Do not proceed without clarification.

CERTIFICATION: These plans and Cover Sheet, Sheet A-0 attached, comply with applicable portions of th Florida Building Code 2004, to the bast of myknowledge.

LIMITATION: This design is valid for one building at specified loation. In case of conflict, structural requirements,scope of work, and builder responsibilities control.

MARK DISOSWAY
P.E. 3915

SIAL

BRYAN ZECHER CONSTRUCTION

SUBWAY RESTAURANT STORE# 41071

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windloadengineer@bellsouth.net

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CHECKED BY:

FINALES DATE: May 12, 2008

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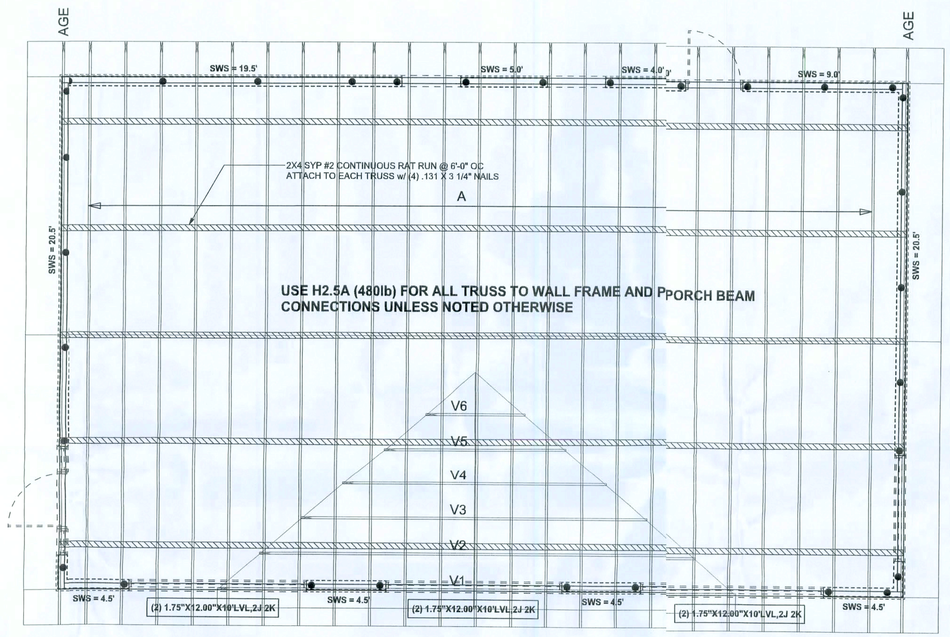
S-2

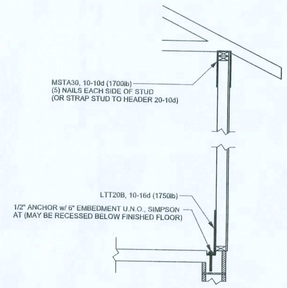
OF 16 SHEETS

REVISIONS	

SOFTPLAN
ARCHITECTURAL DESIGN SOFTWARE



STRUCTURAL PLAN
SCALE: 1/ = 1'-0"



ALTERNATE WALL TIE CONNECTION WHEFE THREADED ROD CANNOT BE PLACED IN WALL.
SCALE: 1/2" = 1'-0"

STRUCTURAL PLAN NOTES

SN-1 ALL LOAD BEARING FRAME WALL & PORCH HEADERS SHALL BE A MINIMUM OF (2) 2X12 SYP#2 (U.N.O.)

SN-2 ALL LOAD BEARING FRAME WALL HEADERS SHALL HAVE (1) JACK STUD & (1) KING STUD EACH SIDE (U.N.O.)

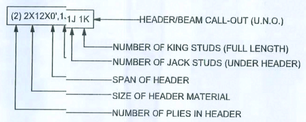
SN-3 DIMENSIONS ON STRUCTURAL SHEETS ARE NOT EXACT. REFER TO ARCHITECTURAL FLOOR PLAN FOR ACTUAL DIMENSIONS

SN-4 PERMANENT TRUSS BRACING IS TO BE INSTALLED AT LOCATIONS AS SHOWN ON THE SEALED TRUSS DRAWINGS. LATERAL BRACING IS TO BE RESTRAINED PER BCSI-03, BCSI-B1, BCSI-B2, & BCSI-B3, BCSI-B1, BCSI-B2, & BCSI-B3 ARE FURNISHED BY THE TRUSS SUPPLIER, WITH THE SEALED TRUSS PACKAGE

THREADED ROD LEGEND

- INDICATES LOCATION OF: 1ST FLOOR 1/2" A307 ALL THREADED ROD
- INDICATES LOCATION OF: 2ND FLOOR 1/2" A307 ALL THREADED ROD

HEADER LEGEND



WALL LEGEND

SWS = 0.0'	1ST FLOOR EXTERIOR WALL
SWS = 0.0'	2ND FLOOR EXTERIOR
IBW	1ST FLOOR INTERIOR BEARING WALL
IBW	2ND FLOOR INTERIOR BEARING WALL

TOTAL SHEAR WALL SEGMENTS
SWS = 0.0' INDICATES SHEAR WALL SEGMENTS

	REQUIRED	ACTUAL
TRANSVERSE	19.3'	28.2'
LONGITUDINAL	41.0'	55.5'

CONNECTIONS, WALL, & HEADER DESIGN IS BASED ON REACTIONS & UPLIFTS FROM TRUSS ENGINEERING FURNISHED BY BUILDER. ANDERSON TRUSS JOB #0-091

ENGINEER OF RECORD: Mark Disosway, PE No.53915, POB 868, Lee City, FL 32056, 386-754-5419

DIMENSIONS:
Stated dimensions supercoe scaled dimensions. Refer all questns to Mark Disosway, P.E. for resolution. Do not proceed without clarification.

CERTIFICATION: These plns and Cover Sheet, Sheet A-0, attched, comply with applicable portions of the Florida Building Code 2004, to the best of my knowledge.

LIMITATION: This design iwalid for one building at specified locatior In case of conflict, structural requirements, scse of work, and builder responsibilities contol.

MARK DISOSWAY
P.E. 53915

SEAL

BRYAN ZECHER CONSTRUCTION

SUBWAY RESTAURANT STORE # -1071

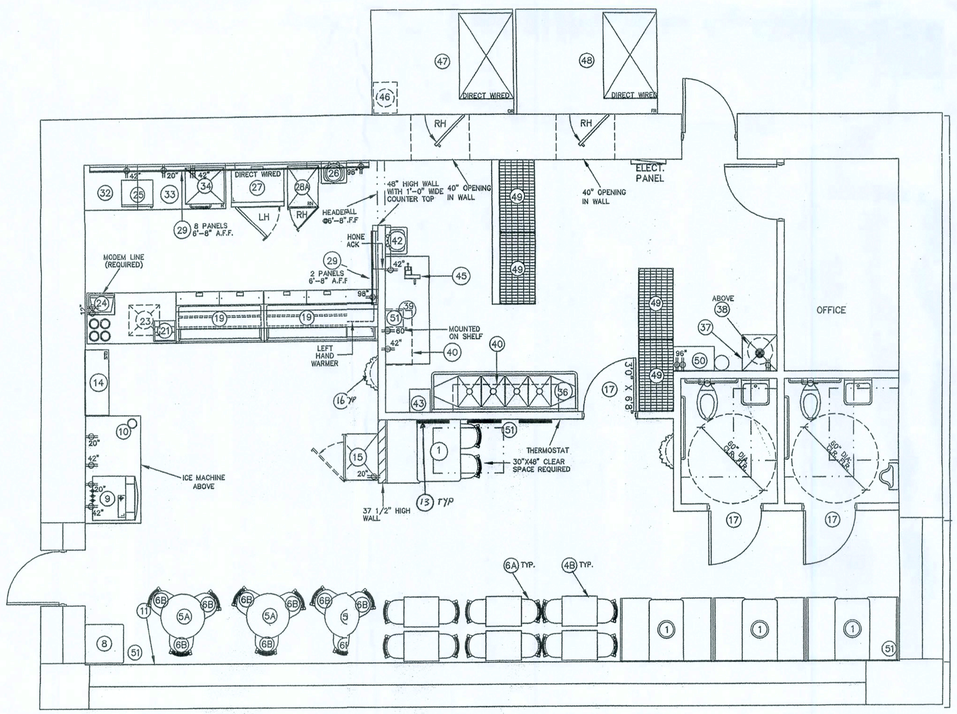
ADDRESS:
Parcel # 00-00-00-4424-001
(SW corner of 27 & Allen Ave.)

Mark Disosway P.E.
P.O. Box 368
Lake City, Florida 32025
Phone: (386) 754 - 5419
Fax: (386) 261 - 4871
windloadengineer@bellsouth.net

PRINTED DATE: May 20, 2008
DRAWN BY: Evan Beamsley
CHECKED BY:
FINALES DATE: May 12, 2008
JOB NUMBER: 805121
DRAWING NUMBER: S-3
OF 16 SHEETS

FURNITURE AND EQUIPMENT LEGEND

#	ITEM	MANUFACTURER	ORDERED FROM	QTY.	DESCRIPTION
					CUSTOMER AREA
1	BOOTH SEATING	PLYMOLD	DAI	4	(3)4–SEATER ( )2–SEATER ( )3–SEATER ( )2–SEAT HANDICAP (1)4–SEAT HANDICAP. (X)CONTOUR ( )COLORCOURT. TOP HAS TWO COLOR INLAY (WILLOWSTONE & SIERRA MARBLE).
4B	20" X 24" TABLE	PLYMOLD	DAI	6	30" HIGH W/ FREESTANDING 22" X 22" CROSS BASE. TWO COLOR INLAY (WILLOWSTONE & SIERRA MARBLE) WITH DURA EDGE.
5A	30" ROUND BAR HEIGHT TABLE	PLYMOLD	DAI	3	42" HIGH W/ FREESTANDING 22" X 22" CROSS BASE. TWO COLOR INLAY (WILLOWSTONE & SIERRA MARBLE) WITH DURA EDGE.
6A	CHAIR	PLYMOLD	DAI	14	QUEST CHAIR / UPHOLSTERED SEAT OR DUR–A–SEAT TO BE ORDERED IN THE FOLLOWING COLORS: HUNTER, WHEAT AND FIRE RED. FRAME COLOR IS SEPIA.
6B	BAR HEIGHT STOOL	PLYMOLD	DAI	9	QUEST STOOL / UPHOLSTERED SEAT OR DUR–A–SEAT TO BE ORDERED IN THE FOLLOWING COLORS: HUNTER, WHEAT AND FIRE RED. FRAME COLOR IS SEPIA.
8	TRASH RECEPTACLE	PLYMOLD	DAI	1	(X)26" X 26" ( )18 5/8" X 18 5/8" DURA EDGE TRASH RECEPTICLE W/IRISH MAPLE LAMINATE FINISH.
9	SODA FOUNTAIN	CORNELIUS	DAI	1	DEDICATED 11f, 20 AMP DUPLEX OUTLET (NEMA 5–20R) W/IN 3 FEET, 3 INCH OR LARGER FLOOR DRAIN W/IN 3 FEET (EQUIPMENT INSTALLED BY COKE).
10	BEVERAGE DESTINATION CENTER	DUKE MANUFACTURING	DAI	1	( )RH (X)LHSEVERAGE PLACEMENT ( )48" ( )60" (X)72" ( )84". STAINLESS STEEL TOP. IRISH MAPLE LAMINATE FINISH. INSTALLED BY G.C.
11	RED NEON "OPEN" SIGN	ZEON CORP./HUDSON DISPLAY/NEON GLASS WORKS	DAI/G.C.	1	SEE MANUFACIRER FOR SPECS. 220V. INSTALLED BY G.C.
13	WALL ART (TUSCANY)	MODERNISTIC / SUNGLO	DAI	3	23" X 50" WL HUNG PRINT(S) ON STYRENE–FACED FOAMBOARD FRAMED IN BLACK METAL. MOUNTING HARDWARE INCLUDED. SIX DIFFERENT PRINT IMAGES AVAILABLE.
14	CHIP RACK	FRITO–LAY	DAI	1	(X)44"W X 16 3/8"D X 68"H ( )44"W X 16 3/8"D X 54"H ( )33 1/4"W X 16 3/8"D X 68"H FLOOR RACKS. / ( )24"W X 12"D X 22"H ( )36"W X 12"D X 22"H COUNTERTOP RACKS. THROUGH LOCAL DIST.
15	DISPLAY REFRIGERATOR	TRUE	DAI	1	(X)1 DOOR FIOR MODEL ( )2 DOOR FLOOR MODEL. DEDICATED 115V, 15 AMP DUPLEX OUTLET (NEMA 5–15R) W/IN 6 FEET.
16	WALL PLANT	GRACE DESIGNS	DAI	2	WALL HUNG SK PLANT. HANG LEVEL WITH BOTTOM OF UPPER DECORATIVE TRIM.
17	INTERIOR DOOR	LOCAL	G.C.	3	SOLID CORE WOODOOR (STAIN MINWAX #235 CHERRY & POLYURETHANE W/ MINWAX FAST DRYING SATIN). METAL FRAME (PAINT SHERWIN WILLIAMS #SW6356 COPPER MOUNTAIN) LEVER HANDLE. INSTALLED BY GC.
					SERVICE AREA
19	FRONT COUNTER	DUKE MANUFACTURING	DAI	1	TOTAL LENGTH 7'–2". (X)LH ( )RH .25" HOT FOOD UNIT (2).60" COLD PAN UNIT .61" CASH UNIT. N/A HOT FOOD EXTENSION N/A CASH EXTENSION N/A BEVERAGE EXTENSION. INSTALLED BY G.C. ULS APPROVED. ELECTRICAL CONNECTIONS AND WIRING TO LOCAL AND STATE CODE REQUIREMENTS AS DETERMINED BY G.C. OR ELECTRICIAN.
21	COOKIE DISPLAY CASE	ADVANCED DISPLAYS IN PLASTICS, INC	DAI	1	DISPLAY CASEON TOP OF SUB–WRAP AND NAPKIN RISER. MADE OF CLEAR ACRYLIC.
23	SAFE	C.S.S./TIDEL	DAI	1	(X)TIME LOCK( )QUICK DROP ( )TIDEL TACC. INSTALLED BY G.C. IN SERVICE AREA.
24	SUBSHOP 2000 P.O.S.	MICROS SYSTEMS/DELL/SUBTOTAL	DAI	1	PC BASED POT OF SALE SYSTEM. REQUIRES DEDICATED POWER SOURCE WITH ISOLATED GROUND TO BREAKER.
25	MICROWAVE	AMANA/SHARP	DAI	1	15–20R OUTL REQUIRED. 1200 WATT, 120V/60HZ/1PH, 20 AMP CIRCUIT. DEDICATED CIRCUIT REQUIRED.
26	HAND SINK	DUKE MANUFACTURING / LOCAL	DAI/G.C.	1	WALL MOUNTE 10" X 14" X 6", OR SEE OWNER FOR SPECS. SUBJECT TO HEALTH CODE APPROVAL.
27	BREAD OVEN	DUKE MFG. / NU–VU / MIWE	DAI	1	( ) DUKE (; NU–VU ( ) MIWE. DEDICATED CIRCUIT REQUIRED. DIRECT WIRED. INSTALLED BY G.C. NSF APPROVED.
28A	ENCLOSED BREAD CABINET	LOCKWOOD / NU–VU	DAI	1	( ) LOCKWOI (X) NU–VU. INSTALLED BY G.C. NSF APPROVED.
29	MENUBOARD	VGS / TRANSLITE SONOMA	DAI	4	MENUBOARD: 4)2' X 4' ( )2' X 2'. LIGHT FIXTURES: ( )2' ( )4' ( )8' (1)16' MOUNT TO TOP OF MENUBOARD. SINGLE OUTLET REQUIRED. INSTALLED BY G.C.
32	BACK COUNTER	DUKE MANUFACTURING	DAI	1	( )24" (X)3" ( )48" ( )60" ( )72" LENGTH. STAINLESS STEEL TOP. IRISH MAPLE LAMINATE FINISH. INSTALLED BY G.C.
33	REFRIGERATED BACK COUNTER	DUKE MANUFACTURING	DAI	1	(X)48" LENGI. ( )60" LENGTH. BACK COUNTER WITH UNDER–COUNTER REFRIGERATOR. STAINLESS STEEL TOP. IRISH MAPLE LAMINATE FINISH. INSTALLED BY G.C.
34	RAPID COOK OVEN	TURBOCHEF/MERRYCHEF	DAI	1	(X)TURBOCHI ( )MERRYCHEF MICROWAVE/CONVECTION OVEN. REFER TO TUSCANY BACK–UP SHEET #3 FOR FURTHER SPECIFICATIONS.
					BACKROOM AREA
36	SINK	DUKE MANUFACTURING	DAI	1	(4)COMPARTMENT(S) (2)DRAINBOARD(S). (X)18" ( )24" DRAINBOARD SIZE. INSTALLED BY G.C. ULS APPROVED.
37	MOP SINK	LOCALLY SOURCED	G.C.	1	FLOOR LEVELSINK. 2' X 2' (PREFERRED). ACQUIRE LOCALLY. INSTALLED BY G.C.
38	HOT WATER TANK	LOCALLY SOURCED	G.C.	1	ACQUIRE LOCLLY. INSTALLED BY G.C.
39	S.S. WORKTABLE	DUKE MANUFACTURING	DAI	1	( )24" ( )" ( )48" (X)60" ( )72" ( )84" ( )96" ( )108" ( )120" X 30". (X)W/ GALVANIZED UNDERSHELF ( )WITHOUT UNDERSHELF.
40	WALL SHELF	INTER METRO	DAI	2	SUPER ERECI BRITE. EPOXY COATED, WALL MOUNTED SHELVES, AVAILABLE IN VARIOUS SIZES. INSTALLED BY G.C.
42	HAND SINK	DUKE MANUFACTURING / LOCAL	DAI/G.C.	1	WALL MOUNTI, 10" X 14" X 6", OR SEE OWNER FOR SPECS. SUBJECT TO HEALTH CODE APPROVAL.
43	CLEANING PRODUCT RACK	SSDC	DAI	1	DISPENSING SATION FOR CLEANING PRODUCTS.
45	NEMCO EASY–SLICER	NEMCO, INC.	DAI	1	MANUAL SLICR MOUNTED ON STAINLESS STEEL TABLE TOP. NSF APPROVED.
46	RETARDER CABINET	LOCKWOOD	DAI	1	(X)WALK–IN REACH–IN . NSF APPROVED.
47	REFRIGERATOR	NORLAKE	DAI	1	( )8' X 6' ( )6' X 8' ( )6' X 6' ( )5' X 6' ( )4' X 6' ( )3 DOOR ( )2 DOOR ( )1 DOOR ( )OTHER_____ SELF–EVAPORATING. DIRECT WIRED. INSTALLED BY G.C. NSF APPROVED.
48	FREEZER	NORLAKE	DAI	1	( )8' X 6' ( )6' X 8' ( )6' X 6' ( )5' X 6' ( )4' X 6' ( )3 DOOR ( )2 DOOR ( )1 DOOR ( )OTHER_____ SELF–EVAPORATING. DIRECT WIRED. INSTALLED BY G.C. NSF APPROVED.
49	STORAGE UNITS	INTER METRO	DAI	4	( )14" X 72( )18" X 48" ( )21" X 48" (4)24" X 48". SUPER ERECTA BRITE.
50	SODA STORAGE	COKE	DAI	1	DEDICATED 115V,0 AMP DUPLEX OUTLET (NEMA 5–20R) W/IN 3 FEET OF BIB RACK, 96 INCHES HIGH/WATER 1/2 INCH BALL VALVE SHUTOFF W/IN 3 FEET OF BIB RACK, 96 INCHES HIGH (EQUIPMENT INSTALLED BY COKE).
51	STEREO SYSTEM	DMX MUSIC	DMX/LOCAL	1	(SIMON BEXO 508–634–0714) RECEIVER AND AMPLIFIER WITH THREE SPEAKERS MOUNTED AND PROFESSIONALLY WIRED IN CEILING.



GENERAL NOTES:

- CEILING HEIGHT IS 9' MIN.
- ELECTRICAL OUTLET HEIGHTS MEASURED TO BOTTOM OF BOX.
- ONE ELECTRICAL JUNCTION BOX TO BE LOCATED IN CEILING ABOVE EACH WINDOW.
- STORE DESIGNED WITH CONTOUR SEATING. SHOWN ON PLAN AS SINGLES NOT GROUPS.
- CUNO MODEL SW3–PLUS WATER FILTRATION SYSTEM IS REQUIRED IN ALL NEW STORES THAT DISPENSE BEVERAGES. THE RECOMMENDED PLACEMENT FOR INSTALLATION IS MOUNTED TO SODA SYRUP RACK BY COCA–COLA. SECONDARY PLACEMENT OPTION IS MOUNTED ON THE BACKROOM WALL. THIRD INSTALLATION OPTION IS MOUNTING INSIDE THE FRONT BEVERAGE COUNTER WHEN SPACE LIMITATIONS OCCUR. REQUIRED: 1/2" INCOMING WATER LINE FEED WITH 1/2" BALL VALVE SHUTOFF AND 1/2" FPT CONNECTION. MINIMUM 110 VOLT, 20 AMP ELECTRICAL SERVICE TO SUPPORT THE CARBONATOR AND WATER BOOSTER (MUST BE DEDICATED CIRCUIT).
- SMARTCURVE STAND (MFR. DISPLAY–BOX) REQUIRED IN CUSTOMER AREA AT POINT OF ORDER (PREFERRED PLACEMENT). 21 3/4" X 13 1/8" BASE, 56" (WITHOUT HEADER) OVERALL HEIGHT.
- EXIT LIGHTS INSTALLED BY G.C. PER LOCAL CODE.
- EMERGENCY LIGHTS INSTALLED BY G.C. PER LOCAL CODE.
- EXTINGUISHERS, SMOKE AND FIRE DETECTION SYSTEMS INSTALLED BY G.C. PER LOCAL CODE.
- LABOR & MATERIAL SUPPLIED BY G.C. UNLESS OTHERWISE NOTED.
- ALL DIMENSIONS TO BE VERIFIED BY G.C. ON SITE.
- DECOR SPECIFICATIONS ARE TO BE SUBWAY'S "TUSCANY" SCHEME.

REVISION:	BY	DATE
REDESIGN STORE	MH	4-23

STORE MUST BE CONSTRUCTED AS DESIGNED IN THESE FLOOR PLANS SUBJECT TO FEDERAL STATE AND LOCAL LAWS. RECIPIENT IS RESPONSIBLE FORENSURING COMPLIANCE WITH ALL LAWS. IF MODIFICATIONS ARE IECESSARY, PLEASE CONTACT DAI'S STORE DESIGN DEPARTMENT FOR WRITEN APPROVAL OF THE REQUIRED CHANGES.

SUBWAY®
WORLD HEADQUARTERS
325 BIC DRIVE
MILFORD, CT 06461
(203) 877–4281
(800) 888–4848

LOCATION:
STORE # 41071
4TH AND WHITE
FORT WHITE, FL

FRANCHISEE:
SNIDERWARD

DEVELOPMENT AGENT:
JIM LENHARD

DATE:
OCTOBER 17,2007

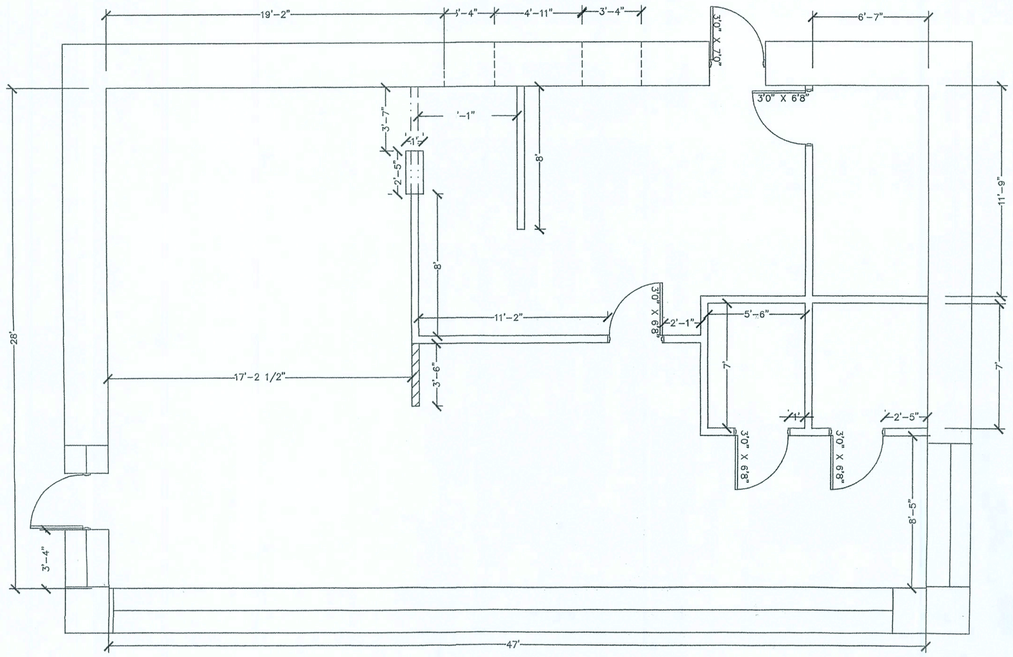
DESIGNED BY:
MATT HASBROUCK

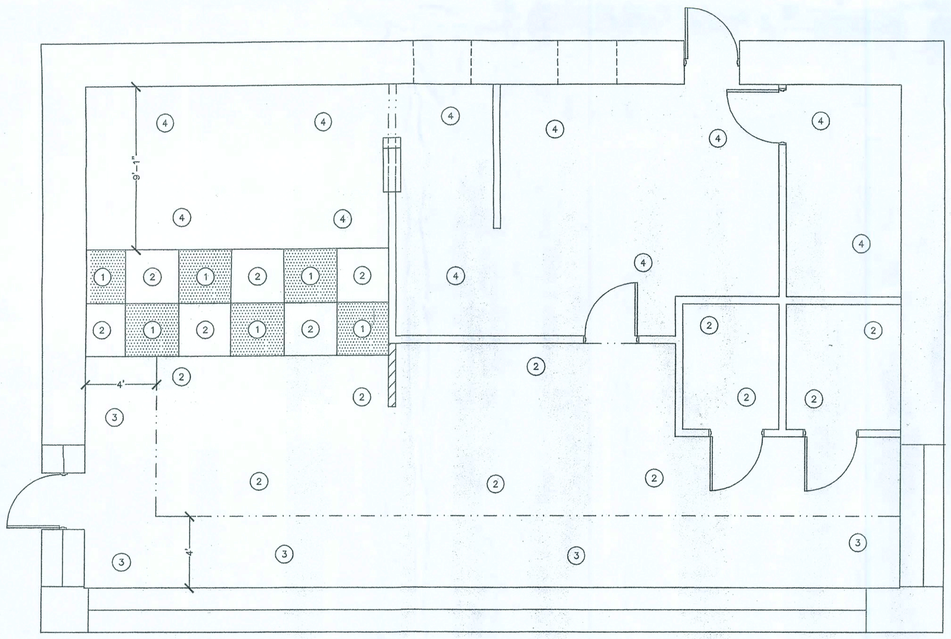
DRAWN BY: MH

REVIEWED BY:

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

SHEET #:
1 OF 3





FLOOR FINISH LEGEND– TUSCANY DECOR (PERIMETER GREEN PATTERN)

TILE

NO.	AREA OF STORE	MANUFACTURER	SUPPLIER	INST.	SQ/FT	DESCRIPTION
1	CUSTOMER AREA	CROSSVILLE	G.C.	G.C.	54	COLORBLOX STONE SERIES; 12" X 12" A1153 CLAY WITH DARK GREY OR DARK BROWN GROUT.
2	CUSTOMER AREA/ PUBLIC ACCESSIBLE RESTROOM	CROSSVILLE	G.C.	G.C.	464	COLORBLOX STONE SERIES; 12" X 12" A1156 WHEAT WITH DARK GREY OR DARK BROWN GROUT.
3	CUSTOMER AREA	CROSSVILLE	G.C.	G.C.	302	COLORBLOX STONE SERIES; 12" X 12" A1154 GREEN WITH DARK GREY OR DARK BROWN GROUT.
4	SERVICE/ BACKROOM AREA	CROSSVILLE	G.C.	G.C.	410	OPTION #1: COLORBLOX STONE SERIES; 12" X 12" A1156 WHEAT WITH DARK GREY OR DARK BROWN GROUT.
		ARMSTRONG	G.C.	G.C.		OPTION #2: 51830 COLOR: COTTAGE TAN 12" X 12" VINYL COMPOSITE TILE CONTINUED THROUGHOUT THE BACKROOM.

WALL BASE

NOTE: WALL BASE OPTION MUST MATCH FLOOR OPTION LISTED ABOVE IN ALL AREAS OF STORE

CUSTOMER AREA	CROSSVILLE	G.C.	G.C.	6" X 12" COVE BASE OR 4" X 12" BULLNOSE: COLORBLOX STONE SERIES A1154 GREEN WITH DARK GREY OR DARK BROWN GROUT.
RESTROOM/BACKROOM SERVICE AREA	CROSSVILLE	G.C.	G.C.	6" X 12" COVE BASE OR 4" X 12" BULLNOSE: COLORBLOX STONE SERIES A1156 WHEAT WITH DARK GREY OR DARK BROWN GROUT.
SERVICE/BACKROOM AREA	ARMSTRONG	G.C.	G.C.	6" BLACK VINYL COVE BASE. (USED WITH VINYL COMPOSITE FLOOR TILE ONLY)

ADDITIONAL COMMENTS:

1.) FLOORING CONTRACTOR IS RESPONSIBLE FOR OWN DETERMINATIONS ON SUBFLOOR REQUIREMENTS AND TO INSTALL IN ACCORDANCE WITH CODE REQUIREMENTS AND TO INDUSTRY AND MANUFACTURER SPECIFICATIONS.

2.) THE SQUARE FOOTAGE CALCULATIONS OF THE FLOORING MUST BE VERIFIED BY THE G.C. AND FRANCHISE OWNER. SUBWAY STORE DESIGN DEPARTMENT WILL NOT ACCEPT RESPONSIBILITY FOR ANY INACCURACIES.

3.) BULLNOSE WALL BASE IS TO BE INSTALLED ON TOP OF THE TUSCAN STUCCO WALL COVERING. 1"–3" OF TUSCAN STUCCO WALL COVERING IS RECOMMENDED TO BE COVERED TO PROVIDE A TIGHT FIT.

A1153 CLAY

A1156 WHEAT

FLOOR PATTERNS (CUSTOMER AREA) USING 12" X 12" CROSSVILLE COLORBLOX SERIES TILE

GENERAL NOTES:

- CEILING HEIGHT IS 9' MIN.
- ELECTRICAL OUTLET HEIGHTS MEASURED TO BOTTOM OF BOX.
- ONE ELECTRICAL JUNCTION BOX TO BE LOCATED IN CEILING ABOVE EACH WINDOW.
- STORE DESIGNED WITH CONTOUR SEATING. SHOWN ON PLAN AS SINGLES NOT GROUPS.
- CUNO MODEL SW3–PLUS WATER FILTRATION SYSTEM IS REQUIRED IN ALL NEW STORES THAT DISPENSE BEVERAGES. THE RECOMMENDED PLACEMENT FOR INSTALLATION IS MOUNTED TO SODA SYRUP RACK BY COCA–COLA. SECONDARY PLACEMENT OPTION IS MOUNTED ON THE BACKROOM WALL. THIRD INSTALLATION OPTION IS MOUNTING INSIDE THE FRONT BEVERAGE COUNTER WHEN SPACE LIMITATIONS OCCUR. REQUIRED: 1/2" INCOMING WATER LINE FEED WITH 1/2" BALL VALVE SHUTOFF AND 1/2" FPT CONNECTION. MINIMUM 110 VOLT, 20 AMP ELECTRICAL SERVICE TO SUPPORT THE CARBONATOR AND WATER BOOSTER (MUST BE DEDICATED CIRCUIT).
- SMARTCURVE STAND (MFR. DISPLAY–BOX) REQUIRED IN CUSTOMER AREA AT POINT OF ORDER (PREFERRED PLACEMENT). 21 3/4" X 13 1/8" BASE, 56" (WITHOUT HEADER) OVERALL HEIGHT.
- EXIT LIGHTS INSTALLED BY G.C. PER LOCAL CODE.
- EMERGENCY LIGHTS INSTALLED BY G.C. PER LOCAL CODE.
- EXTINGUISHERS, SMOKE AND FIRE DETECTION SYSTEMS INSTALLED BY G.C. PER LOCAL CODE.
- LABOR & MATERIAL SUPPLIED BY G.C. UNLESS OTHERWISE NOTED.
- ALL DIMENSIONS TO BE VERIFIED BY G.C. ON SITE.
- DECOR SPECIFICATIONS ARE TO BE SUBWAY'S "TUSCANY" SCHEME.

REVISION:	BY	DATE
REDESIGN STORE	MH	4-23

STORE MUST BE CONTRUCTED AS DESIGNED IN THESE FLOOR PLANS SUBJECT TO FEDERAL, STATE AND LOCAL LAWS. RECIPIENT IS RESPONSIBLE FOR ENSURING COMPLIANCE WITH ALL LAWS. IF MODIFICATIONS ARE NECESSARY, PLEASE CONTACT DAI'S STORE DESIGN DEPARTMENT FOR WRITTEN APPROVAL OF THE REQUIRED CHANGES.

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LOCATION: STORE # 41071
4TH AND WHITE
FORT WHITE, FL

FRANCHISEE: SNIDERWARD

DEVELOPMENT AGENT: JIM LENHARD

DATE: OCTOBER 17, 207

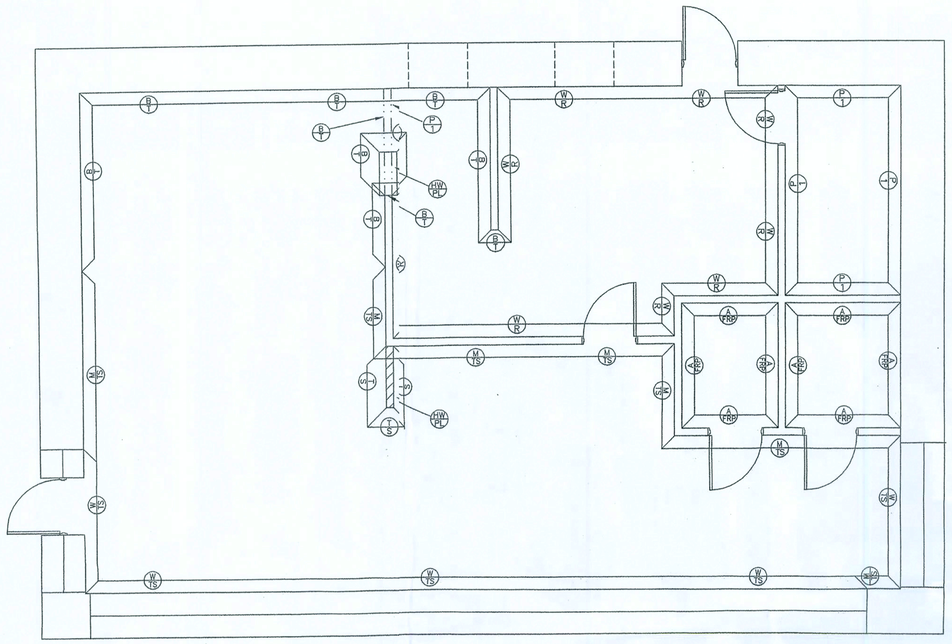
DESIGNED BY: MATT HASBROUCK

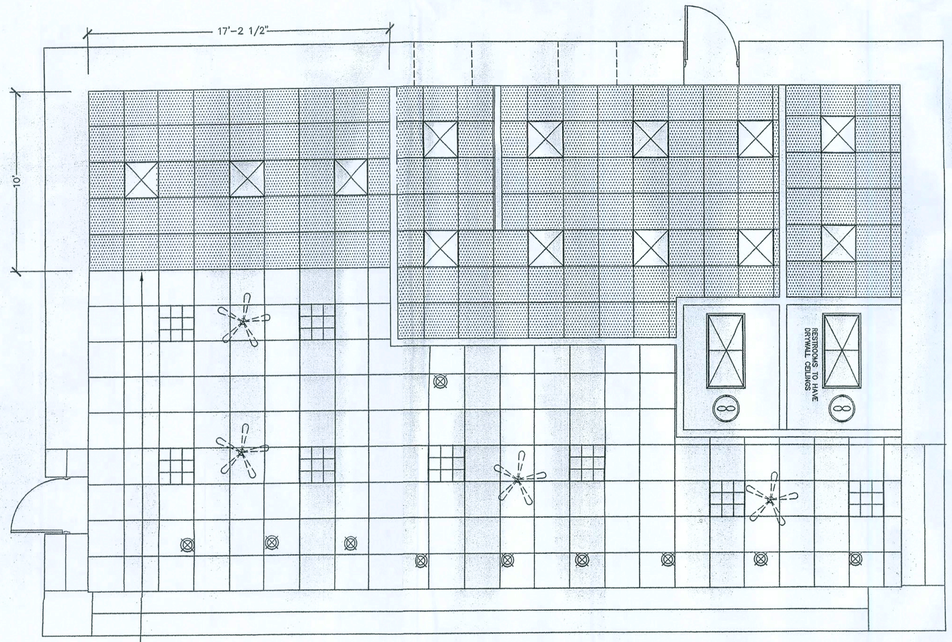
DRAWN BY: MH

REVIEWED BY:

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

SHEET #: 2 OF 3





1" WIDE X 4" HIGH HARDWOOD BORDER MOUNTED VERTICALLY OVER SERVICE AREA. ATTACH TO SPLINES WITH ALUMINUM L-SHAPED BRACKETS. FINISH WITH MINWAX #235 CHERRY AND POLYURETHANE WITH MINWAX FAST DRYING CLEAR SATIN.

TUSCANY DECOR CALCULATIONS

NOTE: THE SUBWAY STORE DESIGN DEPARTMENT WILL NOT ACCEPT RESPONSIBILITY FOR ANY INACCURACIES. THE CALCULATIONS PROVIDED BELOW MUST BE VERIFIED BY THE G.C. AND FRANCHISE OWNER BEFORE ANY ORDER FOR THESE MATERIALS IS ACCEPTED AND PLACED.

QUANTITIES	CALCULATION WORKSHEET
CUSTOMER AREA	
1) (21) YARDS CITYSCAPE MURAL	1) M/TS + S/M + 10% DIVIDED BY 3.
2) (23) YARDS OF TUSCAN STUCCO WALL COVERING	2) M/TS + T/S + 10% DIVIDED BY 3
3) (61) FEET OF UPPER DECORATIVE MOLDING	3) M/TS + S/M + 10%
4) (69) FEET OF LOWER CHAIR RAIL MOLDING	4) M/TS + T/S + 10%
5) (8) YARDS OF QUENTIN WALLCOVERING (OR OPTIONAL RUSTIC BRICK WALLCOVERING) ABOVE CITYSCAPE MURAL.	5) (CEILING HEIGHT – 7'–6") X (M/TS + S/M + (Q/WC OR B/T IN CUSTOMER AREA ONLY)) + 5% DIVIDED BY 12
6) (N/A) (OPTIONAL)FEET OF HARDWOOD CROWN MOLDING (AT CORNER WHERE WALL AND CEILING MEET)	6) M/TS + S/M (+ W/TS IF WINDOWS NOT TO CEILING) + 10%
7) (N/A) FEET OF HARDWOOD CROWN MOLDING (FINISH CAP ON STRIP LIGHTING SHELF)	7) TOTAL LENGTH OF WALLS WHERE FLUORESCENT STRIP LIGHTING TO BE INSTALLED + 10%
SERVICE AREA	
8) (N/A) 4' X 12' SHEETS FONT–HILL PEAR LAMINATE*	8) FP/L + 5% DIVIDED BY 12
9) (N/A) 4' X 12' SHEETS IRISH MAPLE LAMINATE	9) G/L (ONLY ON CUSTOM BUILT COUNTERS) + 5% DIVIDED BY 12
10) (N/A) 12' T–MOLDING STRIPS *	10) (FP/L ON 36" HIGH WALLS X 2) + (FP/L ON 48" HIGH WALLS X 3) + 5% DIVIDED BY 12
11) (31) YARDS OF BRICK TEXTURED WALL COVERING	11) CEILING HEIGHT X B/T + 5% DIVIDED BY 12
12) (1)RIGHT (1)LEFT VEGETABLE MOSAIC TILE	
13) (N/A) (OPTIONAL) FEET OF COPPER CORNICE TRIM	13) TOTAL LENGTH OF CUSTOMER SIDE OF HEADERWALL(S) OVER SERVICE AREA + 5%.
BACKROOM	
14) (19) MARLITE F.R.P. WHITE (ALMOND OPTIONAL IF PERMITTED BY HEALTH/BUILDING CODE)	14) W/R + 5% DIVIDED BY 4
15) (18) PVC DIVISION MOLDING	15) PANEL COUNT FROM #14_____ LESS 1
16) (5) PVC INSIDE CORNER	16) COUNT ALL INSIDE CORNERS WHERE W/R MEET
17) (2) PVC OUTSIDE CORNER	17) COUNT ALL OUTSIDE CORNERS WHERE W/R MEET
18) (12) PVC CAP MOLDING	18) COUNT ALL EDGES WHERE W/R BEGINS & ENDS & DOORWAYS.
PUBLIC ACCESS RESTROOMS	
19) (15) MARLITE F.R.P. ALMOND	19) A/FRP + 5% DIVIDED BY 4
20) (14) PVC DIVISION MOLDING	20) PANEL COUNT FROM #19_____ LESS 1
21) (8) PVC INSIDE CORNER	21) COUNT ALL INSIDE CORNERS WHERE A/FRP MEET
22) (0) PVC OUTSIDE CORNER	22) COUNT ALL OUTSIDE CORNERS WHERE A/FRP MEET
23) (4) PVC CAP MOLDING	23) COUNT ALL EDGES WHERE A/FRP BEGINS & ENDS & DOORWAYS.
24) (N/A) YARDS OF TUSCAN STUCCO IN RESTROOM(S)	24) HEIGHT FROM TOP OF WALL TILE TO CEILING (48"–52" A.F.F.) X RR/2 + 5% DIVIDED BY 8.
* CALCULATIONS ARE FOR FONT–HILL PEAR LAMINATE AND ALUMINUM T–MOLDING APPLIED TO 36" AND 48" HIGH WALLS. LAMINATE AND T–MOLDING, WHEN AFFIXED DIRECTLY TO DUKE FRONT COUNTER, IS SHIPPED READY TO INSTALL BY DUKE MANUFACTURING.	
NOTE: THESE CALCULATIONS DO NOT INCLUDE THE MATERIALS NEEDED TO DECOR THE AREA ABOVE OR BELOW THE WINDOWS.	

CEILING & LIGHTING LEGEND

2' X 2' DROP CEILING WITH WHITE SPLINES (BRASS TONE OPTIONAL).

SYMBOL	DESCRIPTION	MANUF.	SUPPLY	ORDERED FROM	NO.	NOTES:
	2'X2' RECESSED FLUORESCENT FIXTURE	LIGHTOLIER	SPECIALTY STORE LIGHTING	DAI	13	RECESSED FLUORESCENT FIXTURE (SPS2GSVA2FT120SB). USES (2) PL–L40W/35/RS BIAX 2G11 LIGHT BULBS.
	2'X2' RECESSED FLUORESCENT FIXTURE W/PARABOLIC LENS	LIGHTOLIER	SPECIALTY STORE LIGHTING	DAI	8	RECESSED FLUORESCENT FIXTURE W/PARABOLIC LENS (DPA2G9LS2FT120SB). USES (2) PL–L40W/35/RS BIAX 2G11 LIGHT BULBS.
	VINYL DROP–IN		G.C.	G.C.	AS REQ'D.	2' X 2' DROP–IN PANEL
	ACOUSTICAL DROP–IN		G.C.	G.C.	AS REQ'D.	2' X 2' DROP–IN PANEL
(1)	2' X 4' SURFACE MOUNTED LIGHT FIXTURE WITH SEPARATE EXHAUST FAN		G.C.	G.C.	2	STANDARD SURFACE MOUNTED FIXTURE WITH ENERGY SAVING BALLAST AND 40 WATT COOL WHITE TUBES. SEPERATE EXHAUST FAN WITH A 100 CFM AIR EXCHANGE REQUIRED.
	PENDANT LIGHT	FORECAST	SPECIALTY STORE LIGHTING	DAI	10	ADJUSTABLE PENDANT LIGHT FIXTURE (F5122) WITH SEPERATE HOLDER (F5110–65). USE 25W/RP FROSTED BULB. WHEN USING BOOTH SEATING A PENDANT LIGHT IS REQUIRED, CENTERED OVER THE TABLE TOP. WHEN INSTALLING PENDANT LIGHTS, IN ANY APPLICATION, THEY SHOULD BE INSTALLED AT A HEIGHT OF 6'–6" (198.1cm) FROM THE FLOOR TO THE BOTTOM OF THE FIXTURE. (A "PENDANT STEM KIT" IS AVAILABLE THROUGH SPECIALTY STORE LIGHTING FOR USE WITH HIGH CEILING) *RECOMMEND INSTALLING CUSTOMER SEATING BEFORE PENDANT LIGHTS TO ALLOW FOR PRECISE PLACEMENT OF FIXTURES OVER TABLE TOPS.
	CEILING FAN	VILLA LIGHTING	DAI	DAI	4	MX2–AS/52GR REGENCY MX–EXCEL WITH 5 CHERRY FINISH BLADES. CAN BE INSTALLED AS DROP STYLE (WITH 6" OR 2" STEM) OR HUGGER (FLUSH) STYLE.

WALL FINISH LEGEND (TUSCANY DECOR)

*SEE TUSCANY BACK–UP SHEET 1 OF 3 FOR PROPER INSTALLATION OF WALLFINISHES IN CUSTOMER AND SERVICE AREAS.
(SEE TUSCANY SUPPLEMENTAL TILE BACK–UP SHEET WHEN APPLICABLE)

SYMBOL	DESCRIPTION	MANUFACTURER	SUPPLY	INST.	NOTES:
(MS)	SUBWAY MURAL	MODERNISTIC/SUNGLOW	D.A.I.	G.C.	VINYL WALLCOVERING (UPPER CHAIR RAIL MOLDING AND QUENTIN OR RUSTIC BRICK WALLCOVERING AS REQUIRED)
	TUSCAN STUCCO WALLCOVERING	MODERNISTIC/SUNGLOW	D.A.I.	G.C.	VINYL WALLCOVERING (WITH LOWER CHAIR RAIL MOLDING)
(WS)	WINDOW FRAME		G.C.	G.C.	PAINT SHERWIN WILLIAMS #SW6356 COPPER MOUNTAIN. (CITYSCAPE MURAL, UPPER CHAIR RAIL MOLDING AND QUENTIN OR RUSTIC BRICK WALLCOVERING AS REQUIRED)
	TUSCAN STUCCO WALLCOVERING	MODERNISTIC/SUNGLOW	D.A.I.	G.C.	VINYL WALLCOVERING (WITH LOWER CHAIR RAIL MOLDING AS REQUIRED)
(TS)	TUSCAN STUCCO WALLCOVERING	MODERNISTIC/ SUNGLOW	D.A.I.	G.C.	VINYL WALLCOVERING (WITH LOWER CHAIR RAIL MOLDING AS REQUIRED)
(BT)	RUSTIC BRICK WALL COVERING	MODERNISTIC/ SUNGLOW	D.A.I.	G.C.	VINYL WALLCOVERING
(FP)	CABINET/WALL LAMINATE	WILSONART	G.C.	G.C.	FONT–HILL PEAR (#10745–60) – INSTALL GRAIN HORIZONTALLY
(MTR)	MOSAIC TILE (RIGHT)	VACUFORM/ WILSONART	D.A.I.	G.C.	GRAPHIC IMAGES (SEE TUSCANY BACK–UP SHEET FOR DETAILS AND OPTIONS) WITH WILSONART #10745–60 FONTHILL PEAR BORDER AND 4" LIGHTED PURSE RAIL.
(MTL)	MOSAIC TILE (LEFT)	VACUFORM/ WILSONART	D.A.I.	G.C.	GRAPHIC IMAGES (SEE TUSCANY BACK–UP SHEET FOR DETAILS AND OPTIONS) WITH WILSONART #10745–60 FONTHILL PEAR BORDER AND 4" LIGHTED PURSE RAIL.
(WC)	WALL CAPS	G.C.	G.C.	G.C.	HARDWOOD PLANK (STAINED MINWAX #235 CHERRY AND POLYURETHANED WITH MINWAX FAST DRYING CLEAR SATIN)
(P)	FRP OR PAINTED WALLS	MARLITE/G.C.	DAI/GC	G.C.	WHITE FRP PANELS OR OFF–WHITE SEMI–GLOSS PAINT
(WR)	FIBERGLASS REINFORCED POLYESTER PANELS (FRP)	MARLITE	D.A.I.	G.C.	FRP PANELS – WATER RESISTANT COVERING. WHITE OR *ALMOND (*ALMOND OPTION ONLY IF PERMITTED BY HEALTH/BUILDING CODE)
(AFRP)	FIBERGLASS REINFORCED POLYESTER PANELS (FRP)	MARLITE	D.A.I.	G.C.	ALMOND P–118 FRP PANELS – WATER RESISTANT COVERING.

NOTE ALL WOOD INTERIOR DOORS, UPPER & LOWER MOLDING & CROWN MOLDING TO BE STAINED W/ MINWAX #235 CHERRY AND POLYURETHANED W/ MINWAX FAST DRYING CLEAR SATIN.

NOTE F.R.P. SHOULD BE TO CEILING HEIGHT IN BACKROOM, BUT MUST BE A MINIMUM OF 8'–0" ABOVE FINISHED FLOOR. F.R.P. IN RESTROOMS MUST BE FLOOR TO CEILING.

GENERAL NOTES:

- CEILING HEIGHT IS 9' MIN.
- ELECTRICAL OUTLET HEIGHTS MEASURED TO BOTTOM OF BOX.
- ONE ELECTRICAL JUNCTION BOX TO BE LOCATED IN CEILING ABOVE EACH WINDOW.
- STORE DESIGNED WITH CONTOUR SEATING. SHOWN ON PLAN AS SINGLES NOT GROUPS.
- CUNO MODEL SW3–PLUS WATER FILTRATION SYSTEM IS REQUIRED IN ALL NEW STORES THAT DISPENSE BEVERAGES. THE RECOMMENDED PLACEMENT FOR INSTALLATION IS MOUNTED TO SODA SYRUP RACK BY COCA–COLA. SECONDARY PLACEMENT OPTION IS MOUNTED ON THE BACKROOM WALL. THIRD INSTALLATION OPTION IS MOUNTING INSIDE THE FRONT BEVERAGE COUNTER WHEN SPACE LIMITATIONS OCCUR. REQUIRED: 1/2" INCOMING WATER LINE FEED WITH 1/2" BALL VALVE SHUTOFF AND 1/2" FPT CONNECTION. MINIMUM 110 VOLT, 20 AMP ELECTRICAL SERVICE TO SUPPORT THE CARBONATOR AND WATER BOOSTER (MUST BE DEDICATED CIRCUIT).
- SMARTCURVE STAND (MFR. DISPLAY–BOX) REQUIRED IN CUSTOMER AREA AT POINT OF ORDER (PREFERRED PLACEMENT). 21 3/4" X 13 1/8" BASE, 56" (WITHOUT HEADER) OVERALL HEIGHT.
- EXIT LIGHTS INSTALLED BY G.C. PER LOCAL CODE.
- EMERGENCY LIGHTS INSTALLED BY G.C. PER LOCAL CODE.
- EXTINGUISHERS, SMOKE AND FIRE DETECTION SYSTEMS INSTALLED BY G.C. PER LOCAL CODE.
- LABOR & MATERIAL SUPPLIED BY G.C. UNLESS OTHERWISE NOTED.
- ALL DIMENSIONS TO BE VERIFIED BY G.C. ON SITE.
- DECOR SPECIFICATIONS ARE TO BE SUBWAY'S "TUSCANY" SCHEME.

REVISION:	BY	DATE
REDESIGN STORE	MH	4-23

STORE MUST BE CONSTRUCTED AS DESIGNED IN THESE FLOOR PLANS SUBJECT TO FEDERAL, STATE AND LOCAL LAWS. RECIPIENT IS RESPONSIBLE FOR ESURING COMPLIANCE WITH ALLLAWS. IF MODIFICATIONS ARE NECESSARY, PLEASE CONTACT DAI'S STORE DESIGN DEPARTMENT FOR WRITTEN APPROVAL OF THE REQUIRED CHANGES.

SUBWAY®
WORLD HEADQUARTERS
325 BIC DRIVE
MILFORD, CT 06461
(203) 877-4281
(800) 888-4848

LOCATION:
STORE # 41071
4TH AND WHITE
FORT WHITE, FL

FRANCHISEE:
SNIDERWARD

DEVELOPMENT AGENT:
JIM LENHARD

DATE:
OCTOBER 17, 2007

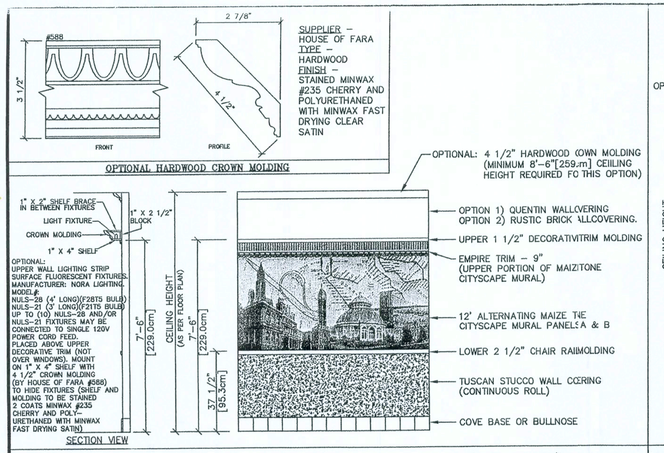
DESIGNED BY:
MATT HASBROUCK

DRAWN BY:
MH

REVIEWED BY:

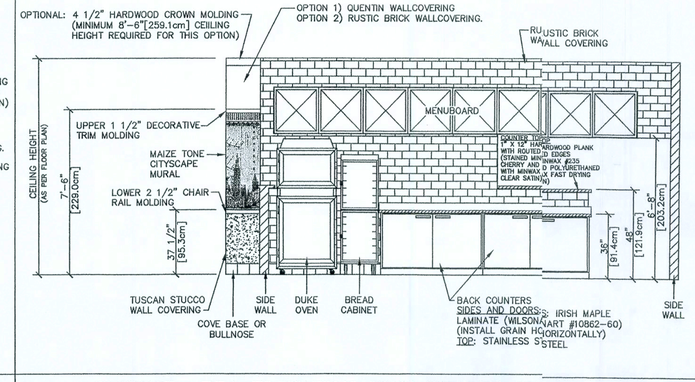
SCALE: 1/4" = 1'-0"

SHEET #:
3 OF 3



CUSTOMER AREA WALL ELEVATION (TYPICAL)

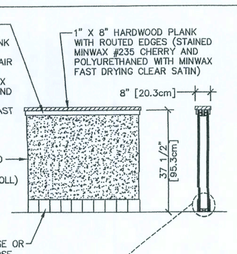
(SEE GENERAL NOTES 1, 2 & 5)



SERVICE AREA ELEVATION WITH HEADER WALL (TYPICAL)

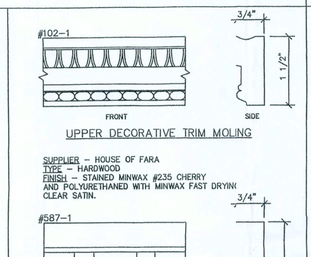
(SEE GENERAL NOTES 1, 2, 3 & 5)

NOTE:
AREA BELOW HARDWOOD PLANK TO BE FINISHED WITH LOWER CHAIR RAIL MOULDING (STAINED MINWAX #235 CHERRY AND POLYRETHANED WITH MINWAX FAST DRYING CLEAR SATIN)

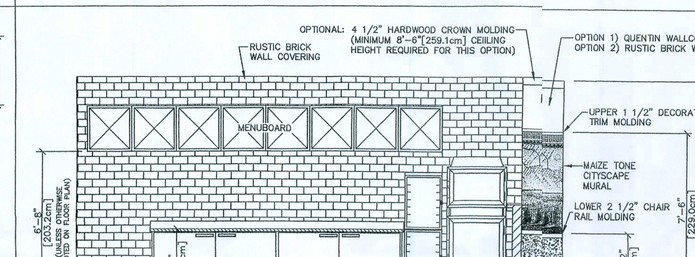


SEATING DIVIDER WALL (TYPICAL)

(SEE GENERAL NOTES 1 & 2)

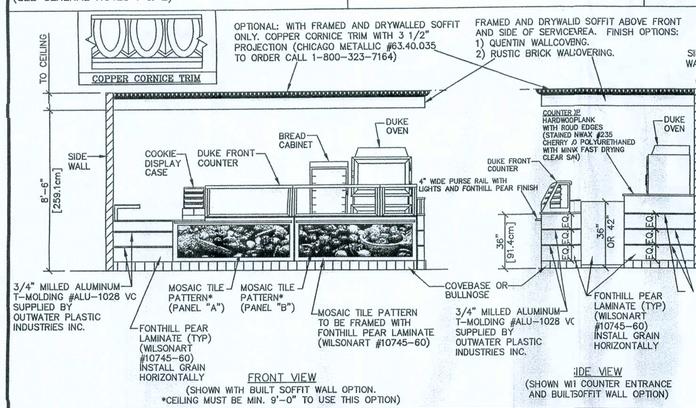


MOLDING



SERVICE AREA ELEVATION WITHOUT HEADER WALL (TYPICAL)

(SEE GENERAL NOTES 1, 2, 3 & 5)



- ALL NEW DUKE FRONT COUNTERS ARE SHIPPED WITH PREFABRICATED DECOR PANELS READY TO INSTALL.
- PREFABRICATED DECOR PANELS ARE AVAILABLE READY TO INSTALL FOR SITE BUILT 36" AND 48" HIGH SERVICE AREA ALLS AND ARE MADE TO ORDER.
- ALSO AVAILABLE FROM DUKE MANUFACTURING ARE PREBUILT, PREFINISHED MADE TO ORDER 36" AND 48" HIGH SERVIC AREA SIDE AND FRONT WALLS WITH OR WITHOUT PREFINISHED COUNTER ENTRANCE GATE.
- PREFABRICATED DECOR PANELS ARE AVAILABLE FOR EXISTING FRONT COUNTERS AS WELL.

COUNTER ENTRANCE FINISH OPTIONS:
OPTION #1 (PREFERRED) PREFINISHED & PREFRAMED COUNTER ENTRANCE GATE AVAILBALE THROUGH PLYMOLD AND DUKE MANUFACTURING.
OPTION #2 GLUE TOGETHER 2 PIECES OF 5/8" PARTICLE BOARD AND FINISH WITH WILSONART #10745-60 FONTHILL PEAR LAMINATE. EDGE WITH 1 1/2" HARDWOOD MOLDING (STAINED WITH MINWAX #235 CHERRY AND POLYURETHANED WITH MINWAX FST DRYING CLEAR SATIN). SECURE WITH HEAVY DUTY HINGES AND INSTALL A BAR LATCH ON THE EMPLOYEE SIDE.

FRONT SERVICE COUNTER ELEVATION (TYPICAL)

(SEE GENERAL NOTES1, 2, 4 & 6)

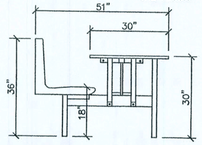
PANEL "B" (LEFT SIDE)

PANEL "A" (RIGHT SIDE)

NOTES:
1.) GRAPHIC IMAGES TO BE PRINTED ONTO PANELS AND VACUUM FORMED TO CREATE THE APPEARANCE OF 4 1/4" X 4 1/4" CERAMIC TILES WITH 1/16" GROUT JOINTS.
2.) FOR CONVENIENCE THE FRAMED VACUFORM TILE AND LAMINATES CAN BE ORDERED FOR BOTH NEW AND REMODELING LOCATIONS A LA CARTE FROM DUKE MANUFACTURING. ALL FRONT COUNTER UNITS ARE SHIPPED A COMPREHENSIVE INSTALLATION GUIDE, FROM THE MANUFACTURER, ON THE ENTIRE PROCESS, FROM COUNTER SET-UP TO DECOR INSTALLATION.

MOSAIC TILE PATTERNS

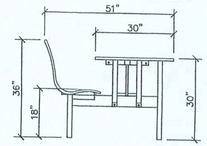
NOTE:
HANDICAPPED BOOTHS MUST BE SECURED TO THE FLOOR.



MANUFACTURER – PLYMOLD
WALL AND ISLAND STYLE.
BENCH LENGTH:
2-SEATER 23" / 4-SEATER 42"
TABLETOP:
2-SEATER 30" X 33" / 4-SEATER 30" X 42"
AVAILABLE IN RIGHT OR LEFT BENCH

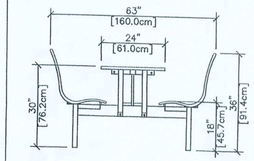
COLORCOURT HANDICAP BOOTH

NOTE:
HANDICAPPED BOOTHS MUST BE SECURED TO THE FLOOR.



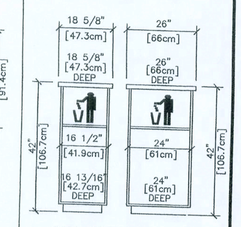
MANUFACTURER – PLYMOLD
WALL AND ISLAND STYLE.
BENCH LENGTH:
2-SEATER 23" / 4-SEATER 42"
TABLETOP:
2-SEATER 30" X 33" / 4-SEATER 30" X 42"
AVAILABLE IN RIGHT OR LEFT BENCH

CONTOUR HANDICAP BOOTH



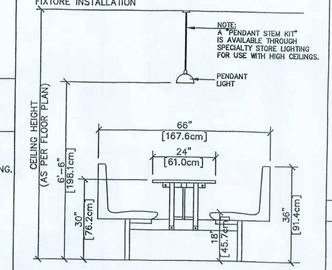
MANUFACTURER – PLYMOLD
WALL AND ISLAND STYLE.
BENCH LENGTH:
2-SEATER 23" [58.4cm]
3-SEATER/4-SEATER 42" [106.7cm]
5-SEATER/6-SEATER 59" [149.9cm]
TABLETOP:
2-SEATER 24" X 23" [61cm X 58.4cm]
3-SEATER/4-SEATER 24" X 42" [61cm X 106.7cm]
5-SEATER/6-SEATER 24" X 59" [61cm X 149.9cm]

CONTOUR BOOTH



PLYMOLD TRASH UNITS

TYPICAL PENDANT FIXTURE INSTALLATION



MANUFACTURER – PLYMOLD
WALL AND ISLAND STYLE.
BENCH LENGTH:
2-SEATER 23" [58.4cm]
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TABLETOP:
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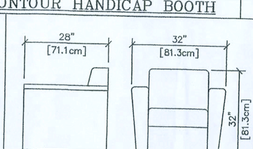
3-SEATER/4-SEATER 24" X 42" [61cm X 106.7cm]
5-SEATER/6-SEATER 24" X 59" [61cm X 149.9cm]

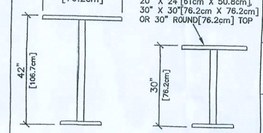
COLORCOURT BOOTH

(INCLUDING TYPICAL INSTALLATION OF PENDANT LIGHT)
(SEE GENERAL NOTE 7)



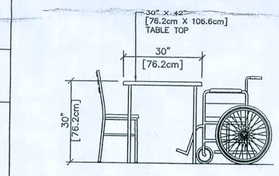
MANUFACTURER – PLYMOLD
FABRIC COVERED ARMCHAIR

UPHOLSTERED CHAIR



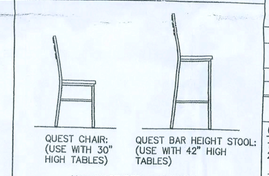
MANUFACTURER – PLYMOLD
SPIDER BASE HAS 3" COLUMN WITH BLACK FINISH AND ADJUSTABLE LEVELERS.

FREE STANDING TABLES



MANUFACTURER – PLYMOLD
VERTICAL TABLE LEG AT EACH CORNER.

FREE STANDING HANDICAP TABLE



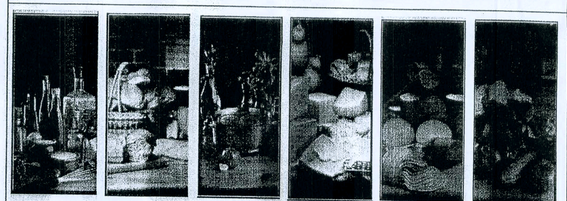
QUEST CHAIR: (USE WITH 30" HIGH TABLES)

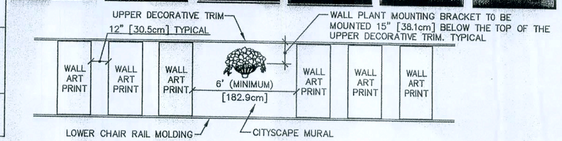
QUEST BAR HEIGHT STOOL: (USE WITH 42" HIGH TABLES)

MANUFACTURER – PLYMOLD
AVAILABLE WITH UPHOLSTERED AND DUR-A-SEAT OPTION.
COLORS: HUNTER, WHEAT AND FIRE RED.

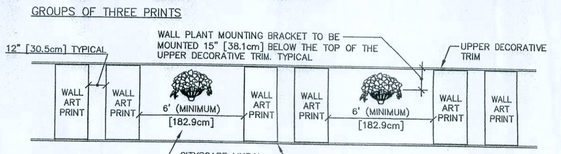
QUEST CHAIR AND STOOL

DINING ROOM FURNITURE





GROUPS OF THREE PRINTS



GROUPS OF TWO PRINTS

WALL ART (UPSCALE)

UPSCALE WALL ART NOTES:
- SIX DIFFERENT PRINTS AVAILABLE (SHOWN ABOVE RIGHT) CAN BE ORDERED SINGLY OR IN SETS.
- SILKSCREENED ONTO STYRENE-FACED FOAM BOARD.
- BLACK ALUMIUM FRAME.
- MOUNTED TO WALL USING HORIZONTAL BRACKETS.
- DIM. 23"W X 0"H.
- HUNG ON WALL BETWEEN UPPER AND LOWER CHAIRRAIL MOLDING. TYPICAL MOUING SHOWN AT RIGHT. REFER TO FLR PLAN FOR EXACT PLACEMENT.

FIRE RATINGS

	DRYWALL	UNBONDED	WOOD PARTCLE BOARD
MODERNISTIC CITYSCAPE MURAL			
FLAME SPREAD INDEX	10		
FUEL CONTRIBUTED VALUE	0		
SMOKE DEVELOPED VALUE	5		
MODERNISTIC TUSCAN STUCCO WALL COVERING			
FLAME SPREAD INDEX	15		
FUEL CONTRIBUTED VALUE	5		
SMOKE DEVELOPED VALUE	10		
SUNGLO CITYSCAPE MURAL			
FLAME SPREAD INDEX	10		
FUEL CONTRIBUTED VALUE	0		
SMOKE DEVELOPED VALUE	5		
SUNGLO TUSCAN STUCCO WALL COVERING			
FLAME SPREAD INDEX	15		
FUEL CONTRIBUTED VALUE	5		
SMOKE DEVELOPED VALUE	10		
MODERNISTIC BRICK WALL COVERING			
FLAME SPREAD INDEX	15		
FUEL CONTRIBUTED VALUE	5		
SMOKE DEVELOPED VALUE	10		
SUNGLO BRICK WALL COVERING			
FLAME SPREAD INDEX	15		
FUEL CONTRIBUTED VALUE	5		
SMOKE DEVELOPED VALUE	10		
MODERNISTIC QUENTIN WALL COVERING			
FLAME SPREAD INDEX	10		
FUEL CONTRIBUTED VALUE	0		
SMOKE DEVELOPED VALUE	5		
SUNGLO QUENTIN WALL COVERING			
FLAME SPREAD INDEX	10		
FUEL CONTRIBUTED VALUE	0		
SMOKE DEVELOPED VALUE	5		
WILSONART LAMINATE (G.P.)			
FLAME SPREAD INDEX		55	
FUEL CONTRIBUTED VALUE		0	
SMOKE DEVELOPED VALUE		30	
MARLITE FIBERGLASS REINFORCED PANELS			
FLAME SPREAD INDEX	200		
FUEL CONTRIBUTED VALUE	0		
SMOKE DEVELOPED VALUE	450		

	TYPE 107	TYPE 335	TYPE 350
	80	70	65
	0	0	0
	95	135	105

VACUFORM MOSAIC TILE:

PHYSICAL PROPERTY	TEST METHOD	UNITS	TYPICAL VALUES
HEAT DEFLECTION TEMP (ANNEALED) @264 PSI STRESS	ASTM D-648	DEGREES F	55
FLAMMABILITY RATING UNDERWRITERS LAB	UL 94 V-0		PASES
FIRE AND EXPLOSION HAZARD DATA	FLASH POINT: 425°F, 218 C (COC) AUTOIGNITION TEMPERATURE: NO DATA FLAMMABLE LIMITS (STP): NO DATA		

GENERAL NOTES:

1) ALL HORIZONTAL DIMENSIONS ARE AS PER FLOOR PLANS UNLESS OTHERWISE NOTED.
2) BULLNOSE TO BE USED WHEREVER PORCELAIN FLOOR TILE IS USED UNLESS LOCAL HEALTH REQUIRES A SANITARY COVE BASE.
3) STORES WITH CEILING HEIGHTS OF 8'-8" [264.2cm] OR GREATER MAY INSTALL THE MENUBOARD OVER THE OVEN. REFER TO PLANS FOR EXACT PLACEMENT. FOR LOWER CEILING HEIGHTS REFER TO FLOOR PLANS FOR ALTERNATE MENUBOARD PLACEMENT.
4) FOR LOCATIONS WITH NEW DUKE FRONT COUNTERS, THE FINISH MATERIALS FOR THE FRONT FACE OF THE UNIT (MOSAIC TILE PATTERNS(S) WITH FONTHILL PEAR FRAMING WITH 3/4" T-MOLDING) ARE SHIPPED WITH THE COUNTER PREFABRICATED AND READY TO INSTALL. THIS APPLIES ONLY IF THE MATERIALS ARE TO BE INSTALLED DIRECTLY ONTO THE FRONT OF THE UNIT. PREFABRICATED AND FINISHED 36" AND 48" SERVICE AREA SIDE WALLS AND COUNTER ENTRANCE GATES ARE ALSO AVAILABLE FROM DUKE MANUFACTURING.
5) SEE CHAIR RAIL MOLDING DETAIL (THIS PAGE) FOR STYLE, FINISH AND PROPER PLACEMENT.
6) ALTERNATE COUNTER SIZES MAY VARY MOSAIC TILE PATTERN PLACEMENT. PLEASE REFER TO DRAWING FOR EXACT PLACEMENT.
7) WHEN USING BOOTH SEATING A PENDANT LIGHT IS REQUIRED, IT SHOULD BE CENTERED WITH THE TABLE TOP. WHEN INSTALLING PENDANT LIGHTS, IN ANY APPLICATION, THEY SHOULD BE INSTALLED AT A HEIGHT OF 6'-6" [198.1cm] FROM THE FLOOR TO THE BOTTOM OF THE FIXTURE. IT IS RECOMMENDED THAT SEATS BE INSTALLED BEORE THE PENDANT LIGHTS TO ALLOW FOR PRECISE PLACEMENT ABOVE TABLE TOPS.

NOTE:

STORE MUST BE CONSTRUCTED AS DESIGNED IN THE ATTACHED FLOOR PLANS. THIS BACK-UP SHEET SHOWS TYPICAL WALL ELEVATIONS AND MAY DIFFER FROM THE ACTUAL FLOOR PLANS. THE PLANS ARE SUBJECT TO FEDERAL, STATE, PROVINCIAL AND/OR LOCAL LAWS. RECIPIENT IS RESPONSIBLE FOR ENSURING COMPLIANCE WITH ALL LAWS IF MODIFICATIONS ARE NECESSARY, PLEASE CONTACT DAI'S DESIGN DEPARTMENT FOR WRITTEN APPROVAL OF THE REQUIRED CHANGES.

WORLD HEADQUARTERS
325 BIC DRIVE
MILFORD, CT 06461
(203) 877-4281
(800) 888-4848

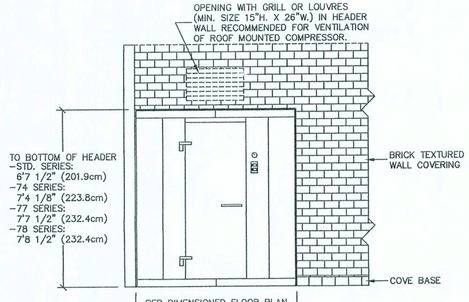
TUSCANY BACK-UP SHEET

#1 OF 3

DRAWN BY: DAN FENGLER | DATE: 9/26/03 | SCALE: NO SCALE

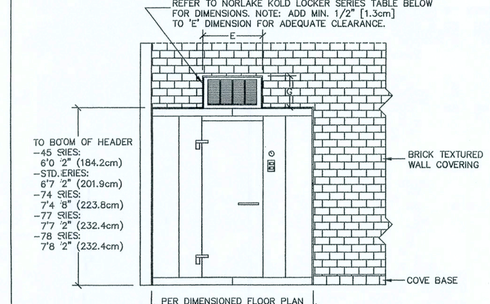
#	REVISIONS	BY	DATE	APVD
10	UPHOLSTERED CHAIR AND TRASH RECEP. SPECS.	D.F.	7/26/05	D.F.
11	FINISH SPEC. ON DUKE FRONT COUNTER	P.R.	2/6/06	P.R.
12	WALL PLANT MOUNTING BRACKET NOTE	P.R.	6/15/07	P.R.
13	FINISH SPEC. ON DUKE FRONT COUNTER & LOW WALLS.	P.R.	9-20-07	P.R.
14	ADDED 30" X 42" ADA COMPLIANT TABLE.	P.R.	11-16-07	P.R.

Tuscany back-up sheet #1(11-16-07)



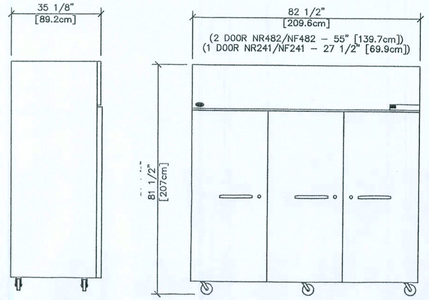
THIS DRAWING APPLIES TO MODELS KLB AND KLF 56, 66, 68 AND 683 IN STD, 74, 77 AND 78 SERIES. REFER TO NORLAKE KOLD LOCKER SERIES REFRIGERATOR AND FREEZER DRAWINGS AND TABLE BELOW FOR EXACT DIMENSIONS OF UNITS.

NORLAKE WALK-IN 5' X 6', 6' X 6', 6' X 8' OR 8' X 6' REFRIGERATOR OR FREEZER WITH FACE THROUGH WALL TYPICAL ELEVATION DETAIL



THIS DRAWING APPLIES TO MODELS KLB AND KLF 45 AND 46 IN 45, STD, 74, 77 AND 78 SERIES. REFER TO NORLAKE KOLD LOCKER SERIES REFRIGERATOR AND FREEZER DRAWINGS AND TABLE BELOW FOR EXACT DIMENSIONS OF UNITS.

NORLAKE WALK-IN 4' X 5' OR 4' X 6' REFRIGERATOR OR FREEZER WITH FACE THROUGH WALL: TYPICAL ELEVATION DETAIL

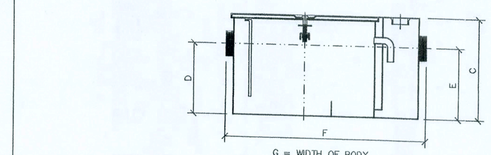


MODEL NR803SSS/8 OR NF803SSS/8 SHOWN

MODEL #	VOLTS/HZ/PH	AMPS.	INTERIOR CU. FT.
NR241SSS/0	115/60/1	8.6	22.5
NR522SSS/0	115/60/1	10.7	48.8
NR803SSS/8	208-230/60/1	8.3	75.0
NF241SSS/0	115/60/1	12	22.5
NF522SSS/0	115/60/1	12.4	48.8
NF803SSS/8	208-230/60/1	7.8	75.0

ALL SYSTEMS - CORD & PLUG SUPPLIED
NSF APPROVED
UL LISTING #SA-3931
CSA LISTING 18542-23

NORLAKE REFRIGERATOR / FREEZER



GREASE INTERCEPTOR
MANUFACTURER: ZURN INDUSTRIES
MODEL: Z1170

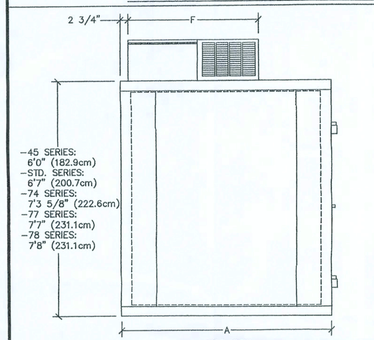
DIMENSIONAL DATA IN INCHES [mm]

SIZE	INLET/ OUTLET SIZE	FLOW RATE G.P.M. [L.P.M.]	CAPACITY WATER GAL. [L]	CAPACITY GREASE LBS. [KG]	APPROX. WT. LBS. [KG]	DIMENSIONS IN INCHES [mm] C	C/E	F	G
100*	2 [50]	4 [15]	3 [11]	8 [4]	42 [19]	10 [254]	7 1/4 [184]	20 3/8 [518]	9 7/8 [251]
200*		7 [26]	5 [19]	14 [6]	53 [24]	11 1/4 [286]	8 1/8 [206]	21 3/4 [552]	11 7/8 [302]
300*		10 [38]	6 [23]	20 [9]	66 [30]	11 3/4 [298]	8 1/4 [210]	25 1/8 [638]	14 [156]
400*		15 [57]	10 [38]	30 [14]	83 [38]	13 3/8 [340]	9 3/8 [238]	27 1/8 [689]	16 3/4 [425]
500	3 [75]	20 [76]	16 [60]	40 [18]	99 [45]	15 [381]	11 3/4 [298]	30 [762]	17 1/4 [438]
600		25 [94]	21 [79]	50 [23]	124 [56]	17 [432]	12 1/2 [318]	32 1/4 [819]	19 7/8 [505]
700		35 [132]	30 [113]	70 [32]	151 [68]	18 3/4 [476]	14 1/4 [362]	34 1/8 [867]	22 1/2 [572]
800		50 [189]	40 [151]	100 [45]	180 [82]	21 1/2 [546]	16 [406]	36 [914]	24 1/2 [622]

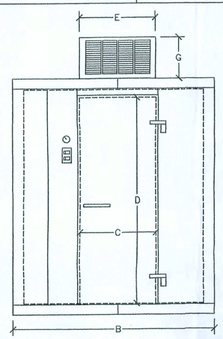
*100, 200, 300 AND 400 ARE STANDARD SUBWAY MODEL SIZES.

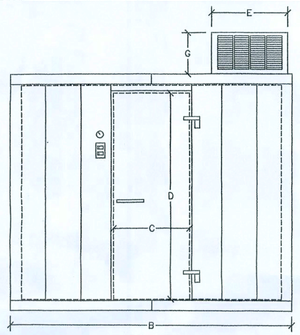
ENGINEERING SPECIFICATIONS: ACID RESISTANT COATED INTERIOR AND EXTERIOR FABRICATED STEEL. INTERNAL AIR RELIEF BYPASS. BRONZE CLEANOUT PLUG. REMOVABLE PRESSURE EQUALIZING/FLOW DIFFUSING INLET BAFFLE. FIXED BOTTOM OUTLET BAFFLE. VISIBLE DOUBLE WALL TRAP SEAL.

ZURN GREASE INTERCEPTOR



MODEL KLF66 or KLC66 SHOWN ABOVE





MODELS KLB683 AND KLF683 (STD, 77 & 78) SHOWN ABOVE

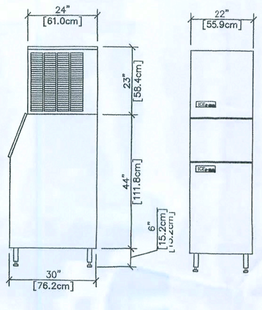
NOTE: KLB = REFRIGERATOR. KLF = FREEZER.

MODEL #	A	B	C	D	E	F	G	INTERIOR CU. FT.	VOLTS/HZ/PH	MINIMUM CIRCUIT AMPS	TOTAL SYSTEM AMPS	MAXIMUM FUSE SIZE
KLB45-CX-SUB	4' (121.9cm)	5' (152.4cm)	26" (66cm)	59" (149.9cm)	26" (66cm)	44 1/2" (113cm)	14 7/8" (37.7cm)	77	115/60/1	14.2	11.7	20
KLB46-CX-SUB	4' (121.9cm)	6' (182.9cm)	26" (66cm)	66" (167.6cm)	26" (66cm)	44 1/2" (113cm)	14 7/8" (37.7cm)	105	115/60/1	14.2	11.7	20
KLB56-CX-SUB	5' (152.4cm)	6' (182.9cm)	26" (66cm)	66" (167.6cm)	26" (66cm)	44 1/2" (113cm)	14 7/8" (37.7cm)	137	115/60/1	14.2	11.7	20
KLB66-CX-SUB	6' (182.9cm)	6' (182.9cm)	26" (66cm)	66" (167.6cm)	37" (94cm)	48 1/4" (122.6cm)	14 7/8" (37.7cm)	168	208-230/60/1	10.5	8.7	15
KLB68-CX-SUB	8' (243.8cm)	6' (182.9cm)	26" (66cm)	66" (167.6cm)	37" (94cm)	48 1/4" (122.6cm)	14 7/8" (37.7cm)	231	208-230/60/1	11.9	10	15
KLB683-CX-SUB	6' (182.9cm)	8' (243.8cm)	26" (66cm)	66" (167.6cm)	37" (94cm)	48 1/4" (122.6cm)	14 7/8" (37.7cm)	231	208-230/60/1	11.9	10	15
KLB7446-CX-SUB	4' (121.9cm)	6' (182.9cm)	26" (66cm)	78" (198.1cm)	26" (66cm)	44 1/2" (113cm)	14 7/8" (37.7cm)	123	115/60/1	14.2	11.7	20
KLB7466-CX-SUB	6' (182.9cm)	6' (182.9cm)	26" (66cm)	78" (198.1cm)	37" (94cm)	48 1/4" (122.6cm)	14 7/8" (37.7cm)	196	208-230/60/1	11.9	10	15
KLB7468-CX-SUB	8' (243.8cm)	6' (182.9cm)	26" (66cm)	78" (198.1cm)	37" (94cm)	48 1/4" (122.6cm)	14 7/8" (37.7cm)	270	208-230/60/1	11.9	10	15
KLB74683-CX-SUB	6' (182.9cm)	8' (243.8cm)	26" (66cm)	78" (198.1cm)	37" (94cm)	48 1/4" (122.6cm)	14 7/8" (37.7cm)	270	208-230/60/1	11.9	10	15
KLB7746-CX-SUB	4' (121.9cm)	6' (182.9cm)	26" (66cm)	78" (198.1cm)	26" (66cm)	44 1/2" (113cm)	14 7/8" (37.7cm)	123	115/60/1	14.2	11.7	20
KLB7756-CX-SUB	5' (152.4cm)	6' (182.9cm)	26" (66cm)	78" (198.1cm)	26" (66cm)	44 1/2" (113cm)	14 7/8" (37.7cm)	137	115/60/1	14.2	11.7	20
KLB7766-CX-SUB	6' (182.9cm)	6' (182.9cm)	26" (66cm)	78" (198.1cm)	37" (94cm)	48 1/4" (122.6cm)	14 7/8" (37.7cm)	196	208-230/60/1	10.5	8.7	15
KLB7768-CX-SUB *	8' (243.8cm)	6' (182.9cm)	26" (66cm)	78" (198.1cm)	37" (94cm)	48 1/4" (122.6cm)	14 7/8" (37.7cm)	270	208-230/60/1	11.9	8.7	15
KLB77683-CX-SUB *	6' (182.9cm)	8' (243.8cm)	26" (66cm)	78" (198.1cm)	37" (94cm)	48 1/4" (122.6cm)	14 7/8" (37.7cm)	270	208-230/60/1	11.9	8.7	15
KLF45-Cx	4' (121.9cm)	5' (152.4cm)	26" (66cm)	59" (149.9cm)	39" (99.1cm)	44 1/2" (113cm)	14 7/8" (37.7cm)	77	208-230/60/1	13.4 3.4 DEFROST	10.7	20
KLF46-Cx	4' (121.9cm)	6' (182.9cm)	26" (66cm)	66" (167.6cm)	39" (99.1cm)	44 1/2" (113cm)	14 7/8" (37.7cm)	105	208-230/60/1	13.4 3.4 DEFROST	10.7	20
KLF56-Cx	5' (152.4cm)	6' (182.9cm)	26" (66cm)	66" (167.6cm)	39" (99.1cm)	48 1/4" (122.6cm)	14 7/8" (37.7cm)	137	208-230/60/1	13.4 3.4 DEFROST	8.2	15
KLF66-Cx *	6' (182.9cm)	6' (182.9cm)	26" (66cm)	66" (167.6cm)	39" (99.1cm)	48 1/4" (122.6cm)	14 7/8" (37.7cm)	168	208-230/60/1	13.4 3.4 DEFROST	8.2	15
KLF68-CX *	8' (243.8cm)	6' (182.9cm)	26" (66cm)	66" (167.6cm)	36 1/2" (92.7cm)	59" (149.9cm)	22 7/8" (58.1cm)	231	208-230/60/1	8.8 0.8 DEFROST	9.1	15
KLF683-CX	6' (182.9cm)	8' (243.8cm)	26" (66cm)	66" (167.6cm)	36 1/2" (92.7cm)	59" (149.9cm)	22 7/8" (58.1cm)	231	208-230/60/1	8.8 0.8 DEFROST	9.1	15
KLF7746-CX *	4' (121.9cm)	6' (182.9cm)	26" (66cm)	78" (198.1cm)	39" (99.1cm)	48 1/4" (122.6cm)	14 7/8" (37.7cm)	123	208-230/60/1	13.4 3.4 DEFROST	8.2	15
KLF7756-Cx	5' (152.4cm)	6' (182.9cm)	26" (66cm)	78" (198.1cm)	36 1/2" (92.7cm)	59" (149.9cm)	22 7/8" (58.1cm)	137	208-230/60/1	8.8 0.8 DEFROST	9.1	15
KLF7766-CX	6' (182.9cm)	6' (182.9cm)	26" (66cm)	78" (198.1cm)	39" (99.1cm)	48 1/4" (122.6cm)	14 7/8" (37.7cm)	196	208-230/60/1	13.4 3.4 DEFROST	8.2	15
KLF7768-CX	8' (243.8cm)	6' (182.9cm)	26" (66cm)	78" (198.1cm)	36 1/2" (92.7cm)	59" (149.9cm)	22 7/8" (58.1cm)	270	208-230/60/1	8.8 0.8 DEFROST	9.1	15
KLF77683-CX	6' (182.9cm)	8' (243.8cm)	26" (66cm)	78" (198.1cm)	36 1/2" (92.7cm)	59" (149.9cm)	22 7/8" (58.1cm)	270	208-230/60/1	8.8 0.8 DEFROST	9.1	15
KLF7846-CX *	4' (121.9cm)	6' (182.9cm)	26" (66cm)	78" (198.1cm)	39" (99.1cm)	48 1/4" (122.6cm)	14 7/8" (37.7cm)	113	208-230/60/1	13.4 3.4 DEFROST	8.2	15
KLF7856-Cx	5' (152.4cm)	6' (182.9cm)	26" (66cm)	78" (198.1cm)	36 1/2" (92.7cm)	59" (149.9cm)	22 7/8" (58.1cm)	149	208-230/60/1	8.8 0.8 DEFROST	9.1	15
KLF7866-CX	6' (182.9cm)	6' (182.9cm)	26" (66cm)	78" (198.1cm)	39" (99.1cm)	48 1/4" (122.6cm)	14 7/8" (37.7cm)	184	208-230/60/1	13.4 3.4 DEFROST	8.2	15
KLF7868-CX	8' (243.8cm)	6' (182.9cm)	26" (66cm)	78" (198.1cm)	36 1/2" (92.7cm)	59" (149.9cm)	22 7/8" (58.1cm)	256	208-230/60/1	8.8 0.8 DEFROST	9.1	15
KLF78683-CX	8' (182.9cm)	8' (243.8cm)	26" (66cm)	78" (198.1cm)	36 1/2" (92.7cm)	59" (149.9cm)	22 7/8" (58.1cm)	256	208-230/60/1	8.8 0.8 DEFROST	9.1	15

NOTE:
EACH DOOR SECTION REQUIRES SEPERATE 115/60/1 HOOK UP AND DRAWS 2.3 AMPS.
*THESE SYSTEMS HAVE FAN MOTORS THAT REQUIRE SEPERATE 115/60/1 HOOK UP AND DRAW .75 AMPS. ABOVE SPECIFICATIONS FOR CEILING MOUNT SYSTEMS AND INDOOR USE ONLY.
WALL MOUNT AND REMOTE COMPRESSORS AVAILABLE. SEE MANUFACTURER FOR DETAILS.
ALL TO BE DIRECT WIRED.
NSF APPROVED. UL LISTING #E-486142 (REPORT #48). E.T.L. APPROVED. CSA FILE 18542-24.

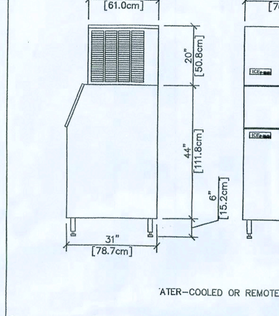
MANUFACTURER CLEARANCE SPECIFATIONS:
DO NOT STORE BOXES ON THE TOP OF COOLER OR FREEZER. STORED OBJECTS WILL OBSTRUCT AIR FLOW AND CAUSEVENTILATION PROBLEMS FOR THE REFRIGERATION SYSTEMS.
24" CLEARANCE IS RECOMMENDED FROM TOP OF ROOF MOUNTED CAPSULE PAK REFRIGERATION SYSTEM TO CEILING FOR SERVI PUROPOSES (6" MINIMUM).
OPENING WITH GRILL OR LOUVERS (MIN. SIZE 15" H X 26" W) IN HEADER WALL RECOMMENDED FOR VENTILATION OF ROOF MOUNTED COMPRESSOR.
12" CLEARANCE IS RECOMMENDED ON BOTH SIDES OF THE WALL MOUNTED CAPSULE PAK FOR PROPER AIR FLOW

NORLAKE KOLD LOCKER SERIES REFRIGERATOR AND FREEZER



ICE0520 CUBER ON B42 STORAGE BIN (374 LBS. STORAGE CAPACITY)
AIR-COOLED OR WATER COOLED.
ELECTRICAL SPECIFICATIONS:
DIRECT WIRED PER CODE (3 WIRES)
AIR-COOLED: 115V/60HZ/1PH 18.3 AMPS (20.0 MAX FUSE) 8441 BTUH.
WATER-COOLED: 115V/60HZ/1PH 13.5 AMPS ; (15 MAX FUSE) 8356 BTUH.
PLUMBING SPECIFICATIONS:
3/8" (10mm) FPT WATER IN
3/4" (19mm) FPT WATER OUT
3/4" (19mm) FPT BIN DRAIN
(WATER-COOLED UNIT CONDENSER LINES):
3/8" (19mm) FPT CONDENSER WATER IN
1/2" (13mm) FPT CONDENSER WATER OUT
NSF/ UL APPROVED

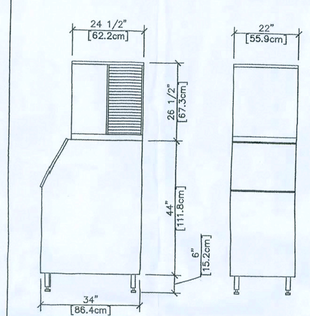
ICE-O-MATIC ICE CUBER



ATER-COOLED OR REMOTE CONDENSER)

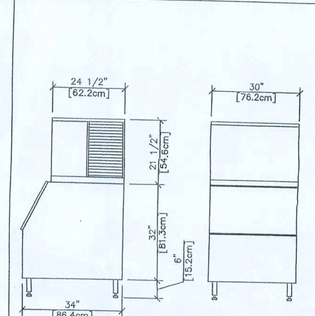
D
ICE0400: (AIR-COOLED) 115V/60HZ/1PH 14.4 AMPS (15 MAX FUSE) 8064 BTUH.
(WATER-COOLED) 115V/60HZ/1PH 13.4 AMPS (20 MAX FUSE) 8388 BTUH.
ICE0500: (AIR-COOLED) 115V/60HZ/1PH 19.9 AMPS (20 MAX FUSE) 10843 BTUH.
(WATER-COOLED) 115V/60HZ/1PH 13.7 AMPS (20 MAXFUSE) 10242 BTUH.
(REMOTE) 115V/60HZ/1PH 18.7 AMPS (20 MAX FUSE) 10881 BTUH.
ICE0606: (AIR-COOLED) 208-230V/60HZ/1PH 12 AMPS (15 MAX FUSE)11538 BTUH.
(WATER-COOLED) 208-230V/60HZ/1PH 9.5 AMPS (15 MAX FUSE) 11473 BTUH.
(REMOTE) 208-230V/60HZ/1PH 13 AMPS (15 MAX FUSE) 12269 BTUH.
PLUMBING SPECIFICATIONS:
3/8" (10mm) FPT WATER IN
3/4" (19mm) FPT WATER OUT
3/4" (19mm) FPT BIN DRAIN
(WATER-COOLED UNIT CONDENSER LINES):
3/8" (19mm) FPT CONDENSER WATER IN
1/2" (13mm) FPT CONDENSER WATER OUT
NSF/ UL APPROVED

ICE-O-MATIC ICE CUBER



Q-420 CUBER ON S-420 BIN
TYPE: AIR-COOLED, WATER-COOLED
ELECTRICAL SPECIFICATIONS
115/60/1 20 AMP FUSE MIN.
AIR-COOLED = 12.3 AMPS, WATER-COOLED = 11.4 AMPS
WIRED DIRECT OR PER LOCAL CODE
220-240/50/1 ALSO AVAILABLE, SEE MANUFACTURER.
PLUMBING SPECIFICATIONS
3/8" (0.95cm) F.P.T. INLET, 1/2" (1.27cm) F.P.T. DRAIN
3/4" (1.91cm) BIN DRAIN
3/8" (0.95cm) F.P.T. WATER CONDENSER INLET (WATER-COOLED UNIT)
1/2" (1.27cm) F.P.T. WATER CONDENSER OUTLET (WATER-COOLED UNIT)
NSF APPROVED/U.L. #SA-4027/CSA LISTED

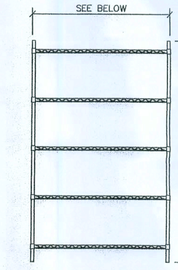
MANITOWOC ICE CUBER



Q-450 CUBER ON S-400 BIN
TYPE: AIR-COOLED, WATER-COOLED, REMOTE.
ELECTRICAL SPECIFICATIONS
115/60/1 20 AMP FUSE MIN.
AIR-COOLED = 12.8 AMPS, WATER-COOLED = 11.9 AMPS
REMOTE = 9.6 AMPS
WIRED DIRECT OR PER LOCAL CODE
220-240/50/1 ALSO AVAILABLE, SEE MANUFACTURER.
PLUMBING SPECIFICATIONS
3/8" (0.95cm) F.P.T. INLET, 1/2" (1.27cm) F.P.T. DRAIN
3/4" (1.91cm) BIN DRAIN
3/8" (0.95cm) F.P.T. WATER CONDENSER INLET (WATER-COOLED UNIT)
1/2" (1.27cm) F.P.T. WATER CONDENSER OUTLET (WATER-COOLEC UNIT)
NSF APPROVED/U.L. #SA-4027/CSA LISTED

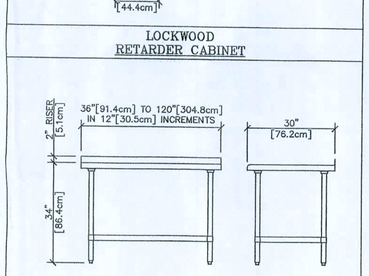
MANITOWOC ICE CUBER

LOCKWOOD DECK RETARDER



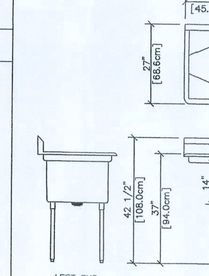
AVAILABLE SIZES ARE:
WIDTH: 14", 18", 21", 24" (35.6, 45.7, 53.3, 61cm)
LENGTH: 24", 30", 36", 42", 48", 60" AND 72" (61, 76.2, 91.4, 106.7, 121.9, 152.4, 182.9cm)
4 OR 5 TIER

INTERMETRO SHELVING SYSTEMS



MODEL: CA60-RR25
HOLDS 25 HALF SIZE PANS (13" X 18")
MODEL: CA76-RR33
HOLDS 33 HALF SIZE PANS (13" X 18")
*CA76-RR33 TO BE USED WITH 77 SERIES REFRIGERATOR.
ALUMINUM WELDED CONSTRUCTION
NSF APPROVED

LOCKWOOD RETARDER CABINET



MODEL: CA27-RR12
ALUMINUM WELDED CONSTRUCTION
HOLDS 12 FULL SIZE PANS (18" X 26")
OR 24 HALF SIZE PANS (13" X 18")
NSF APPROVED

LOCKWOOD REACH-IN RETARDER

WITH GALVANIZED UNDERSHELF
TABLES 96" AND LARGER HAVE SIX LEGS
DRAWERS ARE OPTIONAL
NSF APPROVED

DUKE STAINLESS STEEL WORKTABLE

THREE COMPARTMENT SINK WITH TWO 18" DRAINBOARDS SHOWN ABOVE.
AVAILABLE WITH ONE, TWO, THREE OR FOUR COMPARTMENTS AND ZERO, ONE OR TWO 18"[45.7cm], 24"[61cm] OR 30"[76.2cm] DRAINBOARDS.
THREE COMPARTMENT CORNER SINKS ALSO AVAILABLE.
1/2" WATER LINES. 1 1/2" DRAINS.
UL AND C-UL LISTED.

DUKE MANUFACTURING STAINLESS STEEL SINK

NOTE:
THESE DRAWINGS REPRESENT TYPICAL EQUIPMENT PURCHASED THROUGH DOCTOR'S ASSOCIATES INC. AND DOES NOT REPRESENT ANY EQUIPMENT PURCHASED LOCALLY BY THE FRANCHISEE/OWNER. OWNERS OF STORES OUTSIDE THE UNITED STATES AND CANADA MAY NEED ALTERNATE ELECTRICAL REQUIREMENTS. CONTACT YOUR DAI COORDINATOR OR THE MANUFACTURER FOR THE MODIFIED ELECTRICAL SPECIFICATIONS.

SUBWAY
WORLD HEADQUARTERS
325 BIC DRIVE
MILFORD, CT 06461
(203) 877-4281
(800) 888-4848

COOLER INSTALLATION ELEVATION - TYPICAL EQUIPMENT

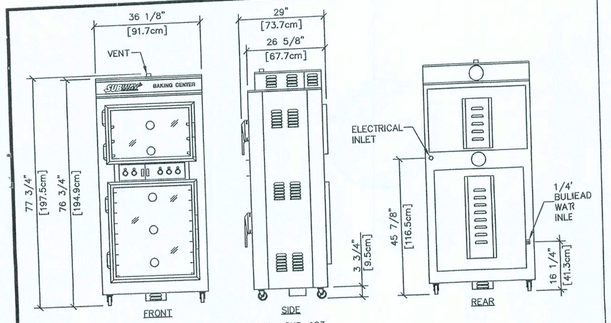
TUSCANY BACK-UP SHEET # 2 OF 3

DRAWN BY: DANIEL S. FENGLER | DATE: 1/8/01 | SCALE: NONE

#	REVISIONS	DWN. BY	DATE	AP'VD
2	UPDATED WALK-IN SPECS.	DF	9/16/02	DW
3	UPDATED	DF	11/1/02	DF
4	UPDATED	DF	1/27/04	DF
5	ICE-O-MATIC ICE CUBER	DF	11/16/04	DF
6	ZURN GREASE INTERCEPTOR	DF	5/2/06	DF
7	UPDATED NORLAKE SPECS./REMOVED FRUZLE	PR	6/15/07	PR

Tuscany back-up sheet #05-15-07)

NU-VU BREAD OVEN



MODEL: SUB-123

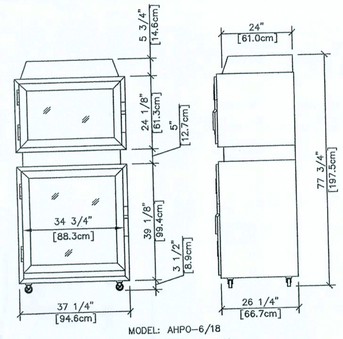
*WATER INLET FOR OPTIONAL AUTOMIST AUTOMATIC HUMIDITY SYSTEM

ELECTRICAL SPECIFICATIONS

VOLTAGE	PHASE	AMPS	KILOWATTS	NO. WIRES	SHIP WT.
120/208	1	29	5.135	4	535 LBS.
120/240	1	27	5.135	4	535 LBS.
120/208	3	22	5.135	5	535 LBS.
120/240	3	18	5.135	5	535 LBS.

FIELD WIRING REQUIRED PER LOCAL CODE
NSF APPROVED
UL AND C-UL LIST #E61840

DUKE OVEN



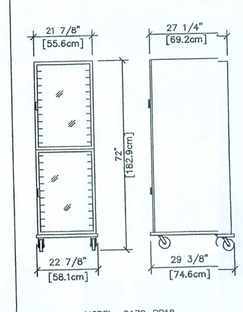
MODEL: AHPO-6/18

ELECTRICAL SPECIFICATIONS

VOLTAGE	PHASE	AMPS	KILOWATTS	NO. WIRES	SHIP WT.
208	1	28	6.65	3	570 LBS.
240	1	24.3	6.65	3	570 LBS.
208	3	19.2	6.65	4	570 LBS.
240	3	16.7	6.65	4	570 LBS.

OVEN AND PROOFER CONTROL CIRCUITS ARE 120 VOLT.
63 5/16" FROM BACK OF OVEN IS REQUIRED FOR DOOR SWING.
FIELD WIRING REQUIRED PER LOCAL CODE.
UL LISTED

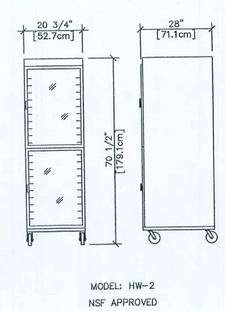
LOCKWOOD BREAD CABINET



MODEL: CA72-RR18

POLY CARBONATE DOOR
NSF APPROVED

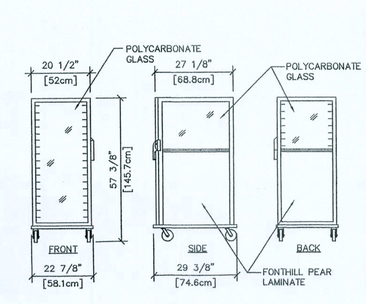
NU-VU BREAD CABINET



MODEL: HW-2

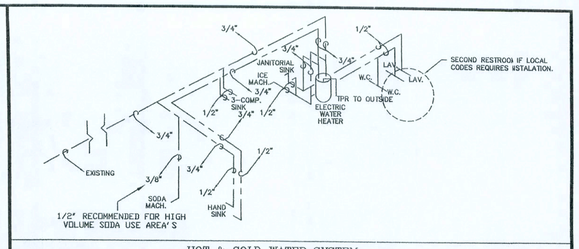
NSF APPROVED

LOCKWOOD FRONTLINE BREAD DISPLAY CABINET

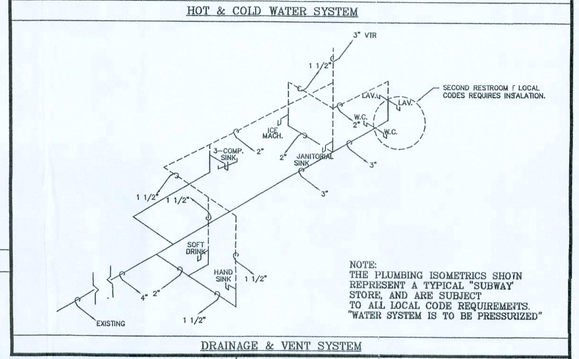


MODEL: CAS7-RR15

ALUMINUM CONSTRUCTION.
POLYCARBONATE DOOR AND SIDE AND BACK WINDOWS.
FONTHILL PEAR LAMINATE ON SIDES AND BACK.



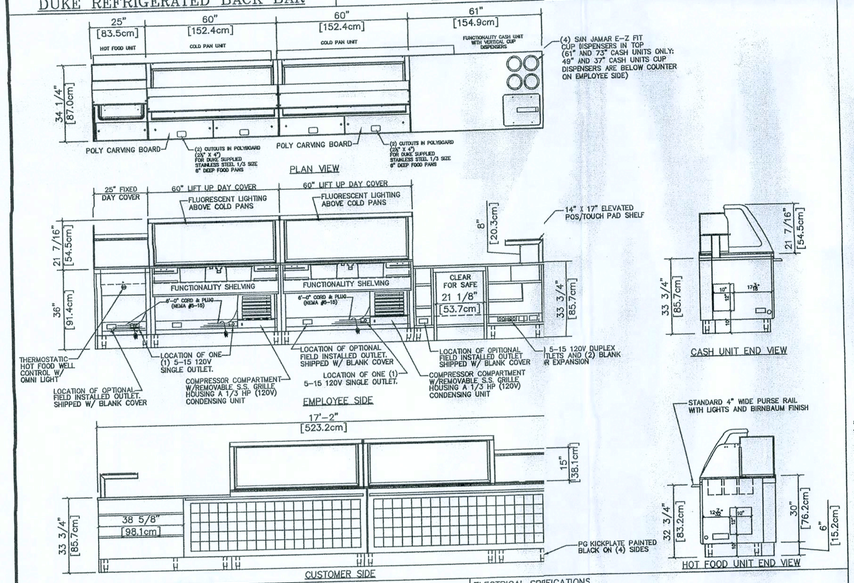
HOT & COLD WATER SYSTEM



NOTE:
THE PLUMBING ISOMETRICS SHOTN REPRESENT A TYPICAL "SUBWAY STORE, AND ARE SUBJECT TO ALL LOCAL CODE REQUIREMETS. "WATER SYSTEM IS TO BE PRESSURIZED"

DRAINAGE & VENT SYSTEM

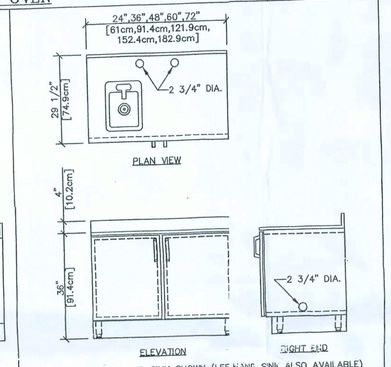
DUKE REFRIGERATED BACK BAR



IRISH MAPLE LAMINATE ON DOORS AND SIDES
WITH STAINLESS STEEL TOP.
UL, C-UL AND UL-S LISTED

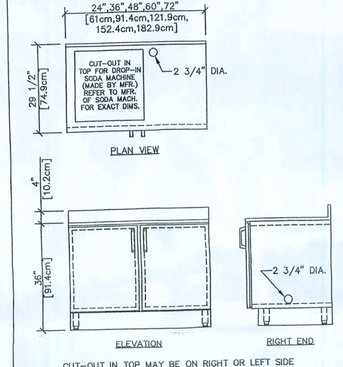
ELECTRICAL SPECIFICATIONS
115/60/1, 6.4 AMPS. 6' CORD & PLUG (NEMA #5-15)

DUKE BACK QUNTER



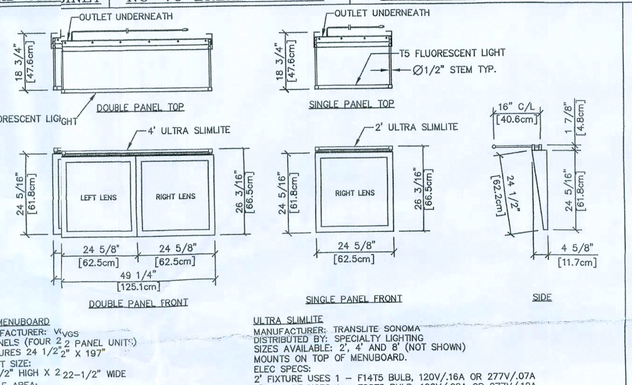
OPTIONAL RIGHT HAND SINK SHOWN (LEF HAND SINK ALSO AVAILABLE)
HAND SINK IS ALSO AVAILABLE , A 90 DEGREE ANGLE
REINFORCED TOP TO HOLD COUNTER TOP MINTED SODA MACHINE AVAILABLE.
IRISH MAPLE LAMINATE ON DOORS AND SIDES
WITH STAINLESS EEL TOP.
UL, C-UL AND ULS LISTED

DUKE BACK COUNTER (WITH CUT-OUT IN TOP FOR DROP-IN SODA MACHINE)



CUT-OUT IN TOP MAY BE ON RIGHT OR LEFT SIDE
ALSO AVAILABLE IN 35 1/2" [90.2cm] DEPTH.
IRISH MAPLE LAMINATE ON DOORS AND SIDES
WITH STAINLESS STEEL TOP.
UL, C-UL AND ULS LISTED

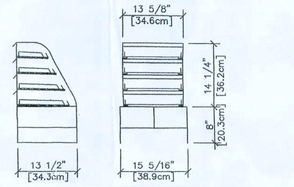
VGS MENUBOARD WITH ULTRA SLIMLITE



VGS MENUBOARD
MANUFACTURER: VGS
8 PANELS (FOUR 2 2 PANEL UNITS)
MEASURES 24 1/2"2" X 197"
INSERT SIZE:
22-1/2" HIGH X 2 22-1/2" WIDE
VISIBLE AREA:
21-1/2" HIGH X 2 21-5/8" WIDE
FACELIFT PANEL (FLAT DIMENSION):
24-1/2" HIGH X 4 49-1/4" WIDE X 3-1/4" DEEP

ULTRA SLIMLITE
MANUFACTURER: TRANSLITE SONOMA
DISTRIBUTED BY: SPECIALTY LIGHTING
SIZES AVAILABLE: 2', 4' AND 8' (NOT SHOWN)
MOUNTS ON TOP OF MENUBOARD.
ELEC SPECS:
2' FIXTURE USES 1 – F14T5 BULB, 120V/.16A OR 277V/.07A
4' FIXTURE USES 1 – F28T5 BULB, 120V/.28A OR 277V/.12A
8' FIXTURE USES 2 – F28T5 BULBS, 120V/.55A OR 277V/.23A
MULTIPLE FIXTURES ON THE SAME WALL TO BE DAISY CHAINED AND REQUIRES ONLY A SINGLE OUTLET.

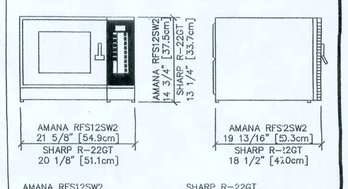
COOKIE DISPLAY CASE



MANUFACTURER:
ADVANCED DISPLAYS IN PLASTICS, INC.

COOKIE DISPLAY CASE ON TOP OF SUBWRAP/NAPKIN RISER
MADE OF 1/4" THICK CLEAR ACRYLIC
COOKIE DISPLAY CASE HAS 4 REMOVABLE SHELVES

MICROWAVE OVEN



AMANA RFS12SW2

ELECTRICAL CHARACTERISTICS:
COOKING POWER: 1200 WATTS
POWER REQUIRED: 120 VOLT
60 HERTZ
2000 WATTS
20 AMPS
PLUG TYPE: 5-20
POWER CORD: 5' (1.5M)
FREQUENCY: 2450 MHz
SAFETY STANDARDS:
NSF, UL, CSA

SHARP R-22GT

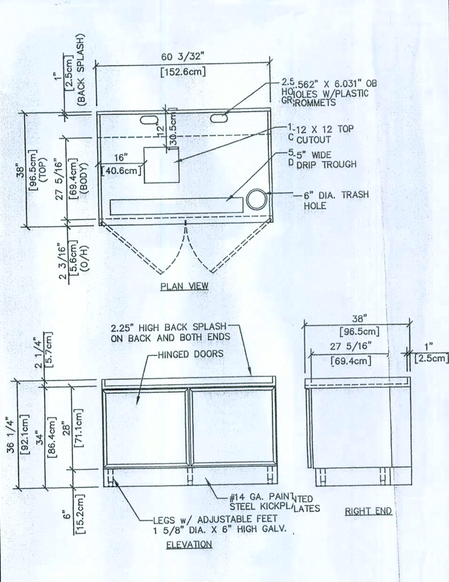
ELECTRICAL CHARACTRISTICS:
COOKING POWER: 1200 WATTS
POWER REQUIRED: 120 VOLT
60 HERTZ
2000 WATTS
20 AMPS
PLUG TYPE: 5-20
POWER CORD: 5' (1.5M)
FREQUENCY: 2450 MHz
SAFETY STANDARDS:
UP, FCC, DHHS, NSF

DUKE FRONT COUNTER

-SHOWN ABOVE: 17'-2" FRONT COUNTER W/ RIGHT HAND 25"[83.5cm] HOT FOOD UNIT, (2) 60"[152.4cm] COLD PAN UNITS AND 61"[154.9cm] CASH UNIT.
-LEFT HAND AND RIGHT HAND WARMER UNITS AVAILABLE.
-CASH UNIT LENGTHS AVAILABLE: 73"[185.4cm] 61"[154.9cm] 49"[124.5cm] 37"[94.0cm]
NOTE: 37" AND 49" DO NOT HAVE SAFE CUT-OUT.
-COLD PAN UNIT LENGTHS AVAILABLE: 86"[218.4cm] 74"[188.0cm] 60"[152.4cm] 48"[121.9cm].
-HOT FOOD UNIT LENGTHS AVAILABLE: 61"[154.9cm] 49"[124.5cm] 37"[94.0cm] 25"[83.5cm].
-EXTENSIONS TO HOT FOOD, CASH UNITS AND CASH/BEVERAGE END UNITS AVAILABLE AT 12"[30.5cm] 24"[61cm] 36"[91.4cm] 48"[121.9cm] 60"[152.4cm] AND 72"[182.9cm].
-(26"[66.0cm] EXTENSION WITH ADDITIONAL CASH DRAWER ALSO AVAILABLE).

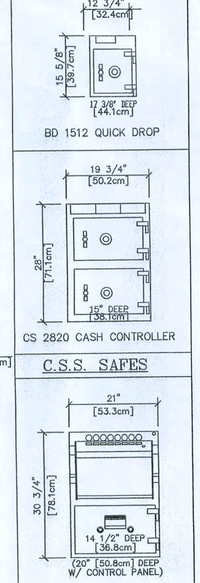
ELECTRICAL SPECIFICATIONS
-HOT FOOD UNI 118/60/1, 4.2A OR 220/50/1 3.5A. 500 WATTS.
-COLD PAN UNS: 48" & 60" UNIT: 1/3HP, 120/60/1, 7.9A OR 220/50/1, 3.8A
74" & 86" UIT: 1/2HP, 120/60/1, 8.5A OR 220/50/1, 4.5A
-6 PREWIRED ECO. OUTLETS BUILT INTO CASH UNIT FOR COLD PANS, HOT FOOD UNIT, PS POWER CONDITIONER, PRINTER, ETC. 20' PREWIRED CONDUIT. (NEA #5-15)
-ELECTRICAL CONECTIONS MUST COMPLY WITH LOCAL AND STATE CODES.
-NSF AND ULS.PPROVED
-C-UP AND UR.STED

DUKE BEVERAGE CENTER



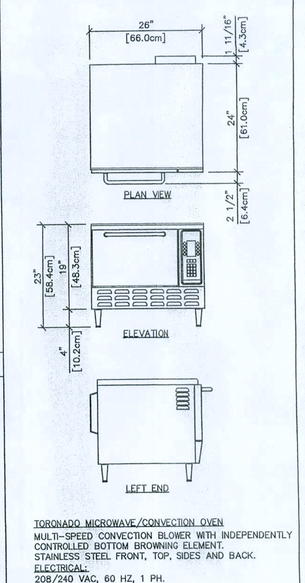
SUB-BEVDEST-60L SHOWN ABOVE.
AVAILABLE IN THE FOLLOWING LENGTHS:
48 3/32" [122.2cm], 60 3/32" [152.6cm],
72 3/32" [183.1cm], 84 1/8" [213.7cm].
FINISH: IRISH MAPLE LAMINATE SIDES AND DOORS
STAINLESS STEEL TOP.
UP, C-UP AND UP-S LISTED.

TIDEL SAFE



TACC IIA CASH CONTROLLER
POWER REQUIREMENTS:
110V AC OR 220V 50 CYCLE
DEDICATED CIRCUIT

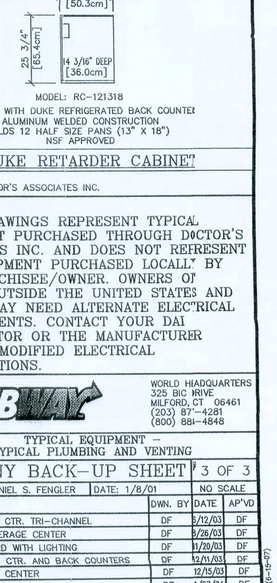
TURBOCHEF RAPID COOK OVEN



TORQNADO MICROWAVE/CONVECTION OVEN
MULTI-SPEED CONVECTION BLOWER WITH INDEPENDENTLY CONTROLLED BOTTOM BROWNING ELEMENT.
STAINLESS STEEL FRONT, TOP, SIDES AND BACK.
ELECTRICAL:
208/240 VAC, 60 HZ, 1 PH.
NAMEPLATE RATING 30 AMP
10 GAUGE, 3 CONDUCTOR, 5 FOOT CORDSET
WITH NEMA 6-30 PLUG
HEATING CIRCUIT: 6240 WATTS
MICROWAVE INPUT: 3200 WATTS
CERTIFICATIONS: UL, cUL, NSF, FDA, FCC

MERRYCHEF RAPID COOK OVEN

DUKE RETARDER CABINET



MODEL: RC-121318

FOR USE WITH DUKE REFRIGERATED BACK COUNTER
ALUMINUM WELDED CONSTRUCTION
HOLDS 12 HALF SIZE PANS (13" X 18")
NSF APPROVED

NOTE:
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SUBWAY
WORLD HADQUARTERS
325 BIC IRIVE
MILFORD, CT 06461
(203) 87-4281
(800) 881-4848

TYPICAL EQUIPMENT –
TYPICAL PLUMBING AND VENTING

TUSCANY BACK-UP SHEET 3 OF 3

DRAWN BY: DANIEL S. FENGLER | DATE: 1/8/01 | NO SCALE

#	REVISIONS	DWN. BY	DATE	AP'VD
7	DUKE FRT. CTR. TRI-CHANNEL	DF	5/12/03	DF
8	DUKE BEVERAGE CENTER	DF	9/26/03	DF
9	MENUBOARD WITH LIGHTING	DF	11/20/03	DF
10	DUKE FRT. CTR. AND BACK COUNTERS	DF	12/11/03	DF
11	BEVERAGE CENTER	DF	12/15/03	DF
12	BEVERAGE CENTER	DF	1/27/04	DF
13	FRONT COUNTER / RAPID COOK OVEN	DF	3/25/04	DF
14	DUKE FRONT COUNTER / NEW SAFE	DF	4/28/04	DF
15	CHANGE MICROWAVE SPECS.	DF	11/3/04	DF
16	FRONTLINE BREAD DISPLAY CABINET	DF	7/28/05	DF
17	DUKE FRONT COUNTER	DF	6/16/06	DF
18	BREAD CABINETS	PR	6/15/07	PR
19	MERRYCHEF RAPID COOK OVEN	PR	10/8/07	PR

Tuscany back-up sheet #XX-15-07