

- LIGHTING KEY NOTES:**
- SWITCH EXHAUST FAN WITH OCCUPANCY SWITCH IN EACH RESTROOM. REFER TO 8E0.2
 - LIGHTING SWITCH BANK (S.B.) REFER TO 4E0.2
 - PROVIDE (1) INTEGRAL 2 AMP TRACK LIMITER FOR ENTIRE 20' RUN OF TRACK (FIVE 4' TRACKS)
 - LOWER CASE LETTER INDICATES SWITCH AT LIGHTING SWITCH BANK. REFER TO 4E0.2 FOR RESPECTIVE CIRCUIT NUMBER.
 - TIME CLOCK AND CONTACTORS MOUNTED ADJACENT TO PANEL 'B'. SIGNAGE CIRCUIT(S) AND ALL LIGHTING CIRCUITS, EXCEPT FOR NIGHT LITE CIRCUIT & EMERGENCY/EXIT LIGHTS, TO BE ROUTED THROUGH TIME CLOCK CONTACTOR(S). REFER TO 5E0.2 FOR WIRING DIAGRAM AND SCHEDULE.
 - CONNECT 120V TO DOOR HEATERS AND HEAT TRACING. SEE KEY NOTE #7.
 - PROVIDE JUNCTION BOX FOR 120V CONNECTION TO WALK-IN COOLER/FREEZER LIGHTS, DOOR HEATERS & HEAT TRACE. VERIFY WITH VENDOR FOR EXACT LOCATION AND REQUIREMENTS. DOOR HEATERS & HEAT TRACE SHALL BE CONNECTED AHEAD OF LIGHT SWITCHING.
 - WALK-IN COOLER/FREEZER LIGHTS TO BE PROVIDED BY COOLER/FREEZER VENDOR, INSTALLED BY E.C. LAMPS TO BE FURNISHED & INSTALLED BY E.C. REFER TO LIGHTING FIXTURE SCHEDULE.
 - TIMER SWITCH FOR AFTER-HOURS OVERRIDE OF TIMECLOCK. REFER TO 5E0.2
 - EMERGENCY LIGHTING BATTERY HOUSING TO BE WALL MOUNTED UP HIGH NEAR ROOF STRUCTURE OR ABOVE ACCESSIBLE CEILING.

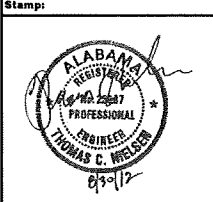
- LIGHTING GENERAL NOTES:**
- ALL EMERGENCY LIGHTS & EXIT SIGNS ON A LOCAL CIRCUIT SHALL BE CONNECTED AHEAD OF SWITCH (HOT) FOR CONTINUOUS OPERATION.
 - REFER TO ARCHITECTURAL PLANS FOR LIGHTING FIXTURE MOUNTING HEIGHTS.

1 LIGHTING PLAN
E10 SCALE: 1/4" = 1'-0"

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ELECTRICAL SYMBOL LEGEND

WIRING SYSTEM: CONTINUOUS LINE INDICATES WIRING SYSTEM CONCEALED IN WALL OR CEILING. DASHED LINES INDICATES WIRING SYSTEM RUN BELOW SLAB/GRADE.

WIRING SYSTEM: CONTINUOUS LINE INDICATES WIRING SYSTEM TO BE RUN EXPOSED. DASHED LINES INDICATES WIRING SYSTEM RUN BELOW SLAB/GRADE.

BRANCH CIRCUIT HOMERUN TO PANEL: NUMBER OF ARROWHEADS INDICATE NUMBER OF CIRCUITS. THREE CIRCUITS OF ALTERNATING PHASES MAY BE COMBINED IN ONE CONDUIT, HOWEVER THEY SHALL EITHER BE EQUIPPED WITH DEDICATED NEUTRALS, COMMON TRIP CIRCUIT BREAKERS, OR HANDLE-TIES ON THEIR BREAKERS.

CEILING MOUNTED JUNCTION BOX

WALL MOUNTED JUNCTION BOX

SINGLE POLE SWITCH, 20A, 120/277 VOLT, +48" A.F.F. TO CENTER.

*3" INDICATES 3-WAY SWITCH
 *4" INDICATES 4-WAY SWITCH
 *OC" INDICATES WALL SWITCH OCCUPANCY SENSOR WITH MANUAL OVERRIDE
 *P" INDICATES PILOT LIGHT SWITCH
 *TS" INDICATED TIMER SWITCH

CEILING MOUNTED INFRARED/ULTRASONIC (DUAL TECHNOLOGY) 360° MOTION SENSOR EQUAL TO WATTSTOPPER DT-300. PROVIDE ALL NECESSARY COMPONENTS TO INSURE PROPER OPERATION (POWER PACKS, SLAVE PACKS, ETC.).

DUPLEX RECEPTACLE, 15 AMP, 120 VOLT, +18" A.F.F. TO CENTER. FOR SINGLE RECEPTACLE ON A CIRCUIT, USE A 20A RECEPTACLE.
 *GFP" INDICATES GROUND FAULT PROTECTION
 *AFP" INDICATES ARC FAULT PROTECTION
 *WP" INDICATES WEATHERPROOF
 *EX" INDICATES EXISTING TO BE REUSED
 *IG" INDICATES ISOLATED DEVICE
 SHADING INDICATES DEVICE TO BE MOUNTED 6" ABOVE COUNTER TOP BACKSPASH TO CENTER U.O.N. ALL 15 AND 20 AMP, 125 VOLT RECEPTACLES IN THE KITCHEN AND FOOD PREPARATION AREAS SHALL BE GFP TYPE.

DOUBLE DUPLEX (QUAD) RECEPTACLE

HEAVY DUTY DISCONNECT SWITCH

MOTOR PROVIDED AND INSTALLED BY MECH. CONTRACTOR, WIRED BY ELEC. CONTRACTOR NUMERAL INDICATE HORSEPOWER

PANELBOARD, SURFACE OR RECESS MOUNTED. SEE SCHEDULE FOR DETAILS.

2 X 4' FLUORESCENT LIGHTING FIXTURE. SEE FIXTURE SCHEDULE FOR DETAILS. DIAGONAL SHADING INDICATES NIGHT LITE (NL) FIXTURE

SURFACE MOUNTED "ROPE" LIGHTING

PENDANT SHADE FIXTURE. SEE FIXTURE SCHEDULE FOR DETAILS.

RECESSED DOWNLIGHT FIXTURE. SEE FIXTURE SCHEDULE FOR DETAILS. DIAGONAL SHADING INDICATES NIGHT LITE (NL) FIXTURE

MINI PENDANT FIXTURE. SEE FIXTURE SCHEDULE FOR DETAILS.

WALL MOUNTED LIGHT FIXTURE. SEE FIXTURE SCHEDULE FOR DETAILS.

L.E.D. EXIT LIGHT. SHADING INDICATES ILLUMINATED FACE, ARROWS INDICATE CHEVRONS. SEE FIXTURE SCHEDULE FOR DETAILS.

CEILING MOUNTED EMERGENCY EGRESS LIGHT. SEE FIXTURE SCHEDULE FOR DETAILS.

TELEPHONE OUTLET, SAME HEIGHT AS ADJACENT RECEPTACLE, WITH 3/4" CONDUIT STUBBED OUT ABOVE ACCESSIBLE CEILING. "W" INDICATES 60" AFF MOUNTING.

COMPUTER OUTLET, SAME HEIGHT AS ADJACENT RECEPTACLE, WITH 3/4" CONDUIT STUBBED OUT ABOVE ACCESSIBLE CEILING. "W" INDICATES 60" AFF MOUNTING.

COMBINATION TEL/DATA OUTLET, SAME HEIGHT AS ADJACENT RECEPTACLE, WITH 1" CONDUIT STUBBED OUT ABOVE ACCESSIBLE CEILING.

DOOR BELL FLUSH MOUNTED AT 72" A.F.F.

120V STAND ALONE DUCT SMOKE DETECTOR

FIRE ALARM PULL STATION

CEILING MOUNTED SMOKE DETECTOR

CEILING MOUNTED SMOKE DETECTOR

ELECTRICAL ABBREVIATIONS

A	AMPERE	HT	HEIGHT
A.F.F.	ABOVE FINISHED FLOOR	J.B.	JUNCTION BOX
A.F.G.	ABOVE FINISHED GRADE	KVA	KILOVOLT-AMPERE
AWG	AMERICAN WIRE GAGE	M.C.	MECHANICAL CONTRACTOR
C	CONDUIT	NEC	NATIONAL ELECTRICAL CODE
CB, CKT BKR	CIRCUIT BREAKER	NL	NIGHT LIGHT
CLG	CEILING	PNL	PANEL
E.C.	ELECTRICAL CONTRACTOR	PVC	POLY-VINYL-CHLORIDE (SCHEDULE 40, U.O.N.)
ES	ENERGY SAVING	U.O.N.	UNLESS OTHERWISE NOTED.
EMT	ELECTRICAL METALLIC TUBING	V	VOLT
FACP	FIRE ALARM CONTROL PANEL	VA	VOLT-AMPERE
GFI	GROUND FAULT CIRCUIT INTERRUPTER	W	WATT
HQA	HAND-OFF-AUTOMATIC	WP	WEATHERPROOF
HP	HORSEPOWER		

SAFETY SWITCH TYPE SCHEDULE

NAME	AMPS	POLES	NEMA	NAME	AMPS	POLES	NEMA	NAME	AMPS	POLES	NEMA
S1	30	2	1	S7	200	2	1	S13	100	3	1
S2	30	2	3R	S8	200	2	3R	S14	100	3	3R
S3	60	2	1	S9	30	3	1	S15	200	3	1
S4	60	2	3R	S10	30	3	3R	S16	200	3	3R
S5	100	2	1	S11	60	3	1	S17	30	1	1
S6	100	2	3R	S12	60	3	3R	S18	30	1	3R

** NOT ALL SAFETY SWITCHES SCHEDULED MAY APPEAR IN PLANS **

GENERAL ELECTRICAL NOTES

- ALL ELECTRICAL WORK SHALL BE IN ACCORDANCE WITH THE APPLICABLE EDITION OF THE NATIONAL ELECTRICAL CODE AND ALL LOCAL AND STATE CODES.
- ALL MATERIAL SHALL BE NEW AND SHALL CONFORM TO THE STANDARDS OF THE UNDERWRITERS LABORATORIES, INC., AND THE NATIONAL MANUFACTURERS ASSOCIATION.
- ALL ELECTRICAL PERMITS AND INSPECTION FEES SHALL BE OBTAINED AND PAID FOR BY THE ELECTRICAL CONTRACTOR.
- DRAWINGS ARE DIAGRAMMATIC ONLY AND INDICATE ONLY THE GENERAL ARRANGEMENT. SEE ARCHITECTURAL DRAWINGS FOR EXACT DIMENSIONS.
- ELECTRICAL CONTRACTOR SHALL GUARANTEE ALL WORK AND MATERIALS FOR ONE YEAR EFFECTIVE THE DAY THE PROJECT IS ACCEPTED BY THE OWNER.
- ELECTRICAL CONTRACTOR SHALL MAKE ALL ELECTRICAL POWER CONNECTIONS TO HVAC, PLUMBING, AND OTHER EQUIPMENT AS REQUIRED.
- A COMPLETE GROUNDING SYSTEM SHALL BE PROVIDED AND INSTALLED IN ACCORDANCE WITH ARTICLE 250 OF THE NEC, AND AS SHOWN ON THE DRAWINGS.
- ALL CUTTING AND PATCHING OF WALLS AND FLOORS FOR ELECTRICAL EQUIPMENT SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.
- ALL WIRING SHALL BE INSTALLED IN GALVANIZED RIGID CONDUIT, INTERMEDIATE METAL CONDUIT, OR EMT. EMT SHALL NOT BE USED IN OR UNDER CONCRETE SLABS, OR IN MASONRY WALLS. USE SCHEDULE 40 PVC OUTDOORS WHERE NOT SUBJECT TO PHYSICAL DAMAGE OR BELOW FLOOR SLAB.
- BRANCH CIRCUITS RATED 30 AMPS OR LESS MAY UTILIZE TYPE MC FLEXIBLE METAL CABLE. SUPPORT WITHIN 12" OF ALL CONNECTIONS AND NOT MORE THAN 4'-6" ON CENTER.
- ALL RACEWAYS (EXCEPT THOSE BELOW SLAB OR GRADE) SHALL BE INSTALLED PARALLEL OR PERPENDICULAR TO BUILDING LINES.
- CONDUCTORS SHALL BE COPPER RATED AT NOT LESS THAN 600 VOLTS. MINIMUM SIZE SHALL BE #12 AWG UNLESS OTHERWISE NOTED ON THE DRAWINGS. ALL WIRE #8 AWG AND LARGER SHALL BE STRANDED. ALL CONDUCTORS #10 AND SMALLER SHALL BE SOLID, UNLESS OTHERWISE NOTED.
- FEDERS RATED GREATER THAN 150 AMPERES MAY UTILIZE 75°C COMPACT ALUMINUM CONDUCTORS OF EQUIVALENT AMPACITY, TYPE XHHW OR XHHW-2 INSULATION, EQUIVALENT TO ALCAN SERIES 8000 CONDUCTORS. CONTRACTOR TO VERIFY CONDUIT SIZES REQUIRED FOR ALUMINUM FEEDERS.
- BRANCH CIRCUIT CONDUCTORS SHALL BE TYPE THHN OR THWN AS REQ'D.
- PROVIDE A PULLWIRE IN ALL EMPTY CONDUITS.
- PROVIDE A TYPED DIRECTORY IN ALL PANELBOARDS CLEARLY DESCRIBING THE LOCATION OF AND TYPE OF LOAD BEING SERVED FOR ALL CIRCUITS.
- PROVIDE ENGRAVED PHENOLIC NAMEPLATES FOR ALL PANELBOARDS AND DISCONNECT SWITCHES, BLACK LETTERS ON WHITE BACKGROUND.
- FUSES 0-600 AMPS SHALL BE UL CLASS "RK-1" LOW PEAK DUAL ELEMENT TIME DELAY WITH 200,000 AMPERE INTERRUPTING RATING AS MANUFACTURED BY BUSS, UNLESS NOTED OTHERWISE.
- VERIFY ALL REQUIREMENTS AND COORDINATE EXACT LOCATION OF INCOMING ELECTRICAL SERVICE WITH OWNER AND LOCAL POWER COMPANY PRIOR TO PROJECT START-UP. NOTIFY ENGINEER OF ANY CHANGES AS MAY BE REQUIRED.
- PROVIDE 1-1/2" CONDUIT FROM TELEPHONE EQUIPMENT ROOM TO CONNECTION POINT AS DIRECTED BY LOCAL TELEPHONE COMPANY.
- ALL TERMINALS, SPLICING CONNECTORS, LUGS, ETC. SHALL BE IDENTIFIED FOR USE WITH THE MATERIAL (CUAL) OF THE CONDUCTOR AND SHALL BE PROPERLY INSTALLED.
- THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL ELECTRICAL EQUIPMENT FROM FOREIGN MATERIAL DURING CONSTRUCTION (PAINT, SPACKLE, ETC.).
- PENETRATIONS OF REQUIRED SMOKE PARTITIONS SHALL BE SEALED USING METHODS APPROVED UNDER THE STATE BUILDING CODE. COORDINATION WITH THE GENERAL CONTRACTOR SHALL BE MAINTAINED TO INSURE THAT THIS SMOKE STOPPING IS ACCOMPLISHED.
- WHERE PENETRATIONS ARE MADE THROUGH A REQUIRED FIRE-RESISTIVE WALL, FLOOR, OR PARTITION FOR THE PURPOSE OF RUNNING RACEWAY CARRYING ELECTRICAL, TELEPHONE, TELEVISION, OR LOCAL COMMUNICATION AND/OR SIGNALING CIRCUITS, THE OPENING AROUND THE RACEWAY SHALL BE FIRE STOPPED PER THE STATE BUILDING CODE. COORDINATION WITH THE GENERAL CONTRACTOR SHALL BE MAINTAINED TO INSURE THAT THIS FIRE STOPPING IS ACCOMPLISHED. USE APPROVED ASSEMBLIES SUCH AS THE FOLLOWING:
 UP TO 1" PENETRATIONS OF 1, 2, 3 & 4 HOUR GYPSUM WALLS - U.L.#W1001
 UP TO 4" PENETRATIONS OF 1 & 2 HOUR GYPSUM WALLS - U.L.#W1001
 UP TO 4" PENETRATIONS OF 1 & 2 HOUR CONC. OR BLOCK WALLS & FLOORS - U.L.#CA1009
 UP TO 4" PENETRATIONS OF 3 & 4 HOUR CONC. OR BLOCK WALLS & FLOORS - U.L.#CB1020
- IN REQUIRED FIRE RATED WALLS AND PARTITIONS, OPENINGS FOR INSTALLATION OF BOXES THAT ARE GREATER THAN 16 SQUARE INCHES SHALL BE PROTECTED AS REQ'D BY U.L. COORDINATE CLOSELY WITH THE GENERAL CONTRACTOR TO INSURE THAT THE INTEGRITY OF THE U.L. RATING IS MAINTAINED.
- UNLESS SPECIFICALLY NOTED AS DEDICATED, HOMERUNS MAY BE COMBINED AS MULTIWIRE BRANCH CIRCUITS. UNLESS OTHERWISE INDICATED, HOMERUN RACEWAYS SHALL NOT SERVE MORE THAN 3 CIRCUITS. A MAXIMUM OF THREE 20A BRANCH CIRCUITS MAY BE COMBINED IN A COMMON HOMERUN SHARING A COMMON NEUTRAL (PROVIDE CIRCUIT BREAKER HANDLE TIES.) AT CONTRACTOR'S OPTION, SEPARATE NEUTRALS MAY BE PROVIDED FOR MULTIWIRE BRANCH CIRCUITS FOR A MAXIMUM TOTAL OF SIX CURRENT CARRYING CONDUCTORS IN THE RACEWAY (NO HANDLE TIES REQUIRED.) UNLESS OTHERWISE NOTED, ALL BRANCH CIRCUITS LARGER THAN 20A SHALL BE SEPARATELY HOMERUN TO THE PANEL.
- ALL RACEWAYS SHALL BE CONCEALED UNLESS OTHERWISE NOTED AND THAT THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH CONCEALING RACEWAYS AFTER (INITIAL) BLOCK CONSTRUCTION.

HVAC CONDITIONING UNIT ELECTRICAL CONNECTION SCHEDULE

DESIGNATION	RTU-1	RTU-2	RTU-3
TONNAGE	10	10	10
VOLTAGE/PHASE	208V/3PH	208V/3PH	208V/3PH
MIN. CIRCUIT AMPACITY (MCA)	47.2	47.2	47.2
MAX FUSE SIZE (AMPS)	60	60	60
SERVING PANEL-CIRCUIT	MDP-1,3,5	MDP-2,4,6	MDP-7,8,11

NOTES:
1. NON-FUSED DISCONNECT SWITCHES ARE FACTORY PROVIDED.

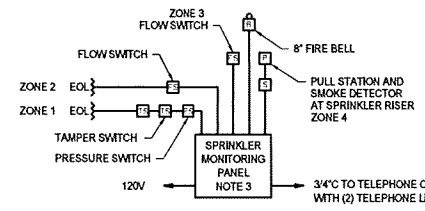
LIGHTING FIXTURE SCHEDULE

MARK	MANUFACTURER	CATALOG NUMBER	LAMP DATA		VOLTS	BALLAST DATA		FIXTURE WATTS	MOUNTING	DESCRIPTION
			NO.	TYPE		NO.	TYPE			
C	CON-TECH	LA-18-B	N/A	N/A	120	N/A	N/A	N/A	SURFACE	MONOPOINT CANOPY, BLACK FINISH
C30	CON-TECH	CTL830-B-LF20-CL	-	LED14E26P30-27KFL [TCP]	120	-	-	14	CANOPY	14W PAR30 LED TRACK HEAD, BLACK FINISH, MONOPOINT MTD, TEMPERED GLASS LENS
C38	CON-TECH	CTL830Z-B	-	LED17E26P38-27KFLB [TCP]	120	-	-	17	TRACK	17W PAR30 LED TRACK HEAD, BLACK FINISH, TRACK MOUNTED
CT	CON-TECH	TRACK LT-4-B POWER FEED, LA-8-B CONNECTOR, LA-2-B	N/A	N/A	120	N/A	N/A	N/A	SUSPENDED	4" SINGLE CIRCUIT TRACK, POWER SUPPLY, CONNECTOR, BLACK FINISH SEE NOTES 1 & 2
CV	MORGAN HOPE	MHC85050	-	LED	120	-	-	1.6WFT	COVE	LED TAPE LIGHT, 24V
ED	INTENSE	HOUSING: IFH26-E TRIM: IC510C FLAT BAR HANGERS: IC200	1	PLC 28W/835/4P/ALTO	120	1	ELEC	30	RECESSED	1-LAMP, 6" CFL DOWNLIGHT, HORIZONTAL LAMP, DAMP LABEL
EG	BK LIGHTING	HP2-T4535-FL-TR-0-8ZP-120-ICEE	1	CDM ELITE 35/TC/930	120	-	-	35	IN-GROUND	1-LAMP, IN-GRADE UPLIGHT, INTEGRAL BALLAST, METAL HALIDE, SEE NOTE 15
EL	LED POWER	AL-HB4046-WASP-120-24	-	LED	120	-	-	32	SURFACE	LINEAR UPLIGHTING LED, 2800K, 120 DEGREE BEAM SPREAD, WET LABEL, SEE NOTES 2 & 16
EW	STONCO	WPA4-71-PMA-8	1	70W/MH	120	1	HPF	85	WALL	1-LAMP, SURFACE MOUNTED METAL HALIDE WALL PAK, OPEN FACE
LFI	CRESCENT	SCF2328KZY	2	F32T8/ADV835/ALTO	120	1	ELEC	58	SURFACE	2-LAMP, 4" STRIP LIGHT
MW	LED POWER	FIXTURE: AL-HB4046-WASP-25-24 BRACKET: AL-HB40 POWER SUPPLY: PS-LEDNTA-0024V-41FO	-	LED	120	-	-	32	COVE	46" LED WALL WASHER, 2800K, 25 DEG BEAM
RC1-EM	CON-TECH	HOUSING: RA614ZVEMC-E84S TRIM: CTR6322V-CLR	1	32W/835/4P/ALTO	120	1	ELEC	35	RECESSED	6" CFL DOWNLIGHT, SEMI-DIFFUSED WITH 90 MINUTE BATTERY BACK-UP
RL1	CON-TECH	HOUSING: RL38 TRIM: CTR3002-CLR	1	LED17E26P38-27KFL [TCP]	120	-	-	17	RECESSED	6" DOWNLIGHT, PAR38 LED LAMP, NARROW FLOOD, FIXTURE TO BE LENSED
RL2	CON-TECH	HOUSING: RL38 TRIM: CTR3002-CLR	1	LED17E26P38-27KFL [TCP]	120	-	-	17	RECESSED	6" DOWNLIGHT, PAR38 LED LAMP
RLM	HI-LITE	H-15117-11936-ST-HSC-1191LUGU-119-FR/2932/42CFL/BCM-M	1	32W/835/4P/ALTO	120	1	ELEC	35	PENDANT	PENDANT SHADE CFL, STEMS TO BE RIGID CONDUIT
RP1	BESA	1C-412316-H1-SN	1	28W 4-PIN CFL	120	1	ELEC	30	PENDANT/ CABLE	MINI PENDANT CFL
RP2	TECH	700TDLAP-B-S-CF	1	PL-T28W/830/4P/ALTO	120	1	ELEC	30	PENDANT/ CABLE	MINI PENDANT CFL
RT3	TEXAS	131A-332-MV	3	F32T8/ADV835/ALTO	120	1	ELEC	88	RECESSED	3-LAMP, 2x4 LENSED TROFFER
RT3-EM	TEXAS	131A-332-MV-EM14	3	F32T8/ADV835/ALTO	120	1	ELEC	88	RECESSED	SAME AS TYPE RT3 EXCEPT WITH 90 MINUTE BATTERY BACK-UP
RV3	EVERGREEN	GR225-AB-A	2	25W T8	120	1	ELEC	46	SURFACE	2-LAMP, 3" VANITY SCENCE
SW1	CRESCENT	SLT3221UNW	2	F32T8/ADV835/ALTO	120	1	ELEC	58	SURFACE	2-LAMP, INDUSTRIAL FLUORESCENT, VAPOR TIGHT, SEE NOTE 3
EM-1	EXTRONIX	LL60	2	5.4W	120	-	-	20	WALL	EMERGENCY LIGHT WITH 90 MINUTE BATTERY BACK-UP
EM-2	EXTRONIX	HOUSING: LED-90 BL (NOTE 17) REMOTE HEADS: 2HLED	2	LED	120	-	-	-	UNIVERSAL	REMOTE EMERGENCY DUAL HEAD UNIT WITH 90-MIN. BATTERY BACK-UP - SEE NOTE 17
EX-1	EXTRONIX	VEX-U8P4WB-WH	-	LED	120	-	-	<5	UNIVERSAL	LED EXIT SIGN

CATALOG NUMBERS AND MANUFACTURERS ARE TO INDICATE TYPE AND QUALITY OF FIXTURE DESIRED. SUBMIT CUTSHEETS OF ALTERNATE MANUFACTURERS FOR ARCHITECT AND OWNER APPROVAL PRIOR TO PURCHASE OF ANY FIXTURES. ALL FLUORESCENT LAMPS SHALL BE ENERGY SAVING TYPE. ALL INCANDESCENT LAMPS SHALL BE 130V RATED.

LIGHTING FIXTURE SCHEDULE NOTES:

- REFER TO LIGHTING PLAN FOR QUANTITY OF TRACK TO DETERMINE TYPES AND QUANTITY OF LIVE END FEEDS & CONNECTORS REQUIRED.
- E.C. TO DETERMINE TYPES AND QUANTITIES OF LIVE END FEEDS, CONNECTORS, POWER SUPPLIES, MOUNTING HARDWARE, ETC. FOR SYSTEM TO FUNCTION PROPERLY.
- COORDINATE MOUNTING OF FIXTURE INSIDE EQUIPMENT BY OWNER.
- PROVIDE ALL REQUIRED COMPONENTS FOR MOUNTING, CONNECTING AND SUPPORTING TRACK RUNS AS INDICATED FOR COMPLETE AND WORKING OPERATION.
- PROVIDE 80W LED DRIVER FOR COVE RUNS UP TO 26 FEET. PROVIDE 80W LED DRIVER FOR COVE RUNS UP TO 38 FEET. FIELD VERIFY OVERALL LENGTH REQUIRED IN FIELD PRIOR TO ORDERING. PROVIDE ALL COMPONENTS NECESSARY FOR COMPLETE AND WORKING OPERATION.
- PROVIDE LENGTH(S) OF FIXTURES AS REQUIRED FOR CONTINUOUS MOUNTING. UTILIZE MAXIMUM FIXTURE LENGTH ALLOWABLE IN LINEAR RUNS TO MINIMIZE QUANTITY OF FIXTURES AND BALLASTS. PROVIDE ALL COMPONENTS NECESSARY FOR COMPLETE AND WORKING OPERATION.
- MOUNT BOTTOM OF FLUORESCENT FIXTURE AT 10'-4" A.F.F. COORDINATE MOUNTING AS REQUIRED WITH EXISTING STRUCTURAL CONDITIONS AND PROPOSED HVAC LAYOUTS. VERIFY EXACT PENDANT LENGTHS IN FIELD WITH ELECTRICAL CONTRACTOR PRIOR TO ORDERING SO THAT DESIRED HEIGHT IS ATTAINED.
- MOUNT FIXTURE AT HEIGHT AS INDICATED ON ARCHITECTURAL DRAWINGS, OR AS INDICATED IN FIELD BY ARCHITECT. RP1 FIXTURES SHALL BE CENTERED ON BOOTH TABLES.
- COORDINATE MOUNTING OF FIXTURE INSIDE EQUIPMENT BY OWNER.
- PROVIDE SINGLE OR DOUBLE FACE UNITS, WITH ARROWS AS INDICATED ON PLANS. COORDINATE WALL OR CEILING MOUNTING WITH LOCATION(S) INDICATED ON DRAWINGS AND AS REQUIRED BY FIELD CONDITIONS. WALL MOUNT SHALL BE ABOVE DOOR AT 7'-6" A.F.F.
- DOWN RODS FOR FIXTURES RLM TO BE RIGID CONDUIT SUPPLIED BY GENERAL CONTRACTOR AND PAINTED TO MATCH CEILING FINISH.
- COORDINATE EXACT COLOR OF FIXTURE WITH JASON'S DELI REPRESENTATIVE.
- PROVIDE "14 WATTS MAX" LABEL.
- PROVIDE "17 WATTS MAX" LABEL.
- IN-GRADE LIGHT FIXTURE TO BE MOUNTED FLUSH TO GRADE.
- PROVIDE (1) 100W POWER SUPPLY FOR EACH (2) FIXTURES.
- ORDER "LED-90 BL" LESS HEADS. UNIT IS TO OPERATE REMOTED HEADS AS SHOWN ON 1/E-1.0.



(MONITORING) SPRINKLER ALARM RISER DIAGRAM

NOT TO SCALE

SPRINKLER ALARM SYSTEM NOTES:

- ALARM DEVICES ARE TO BE INSTALLED IN ACCORDANCE WITH NFPA 72 AND ADA.
- ACTION OF ANY PULL STATION, FLOW SWITCH OR SMOKE DETECTOR SHALL ACTIVATE ALARM.
- MONITORING SYSTEM SHALL BE A COMPACT MULTIFACETED STAND-ALONE COMMUNICATOR WITH FOUR SUPERVISED MONITORING CHANNELS AND TWO MODULAR PHONE CONNECTIONS (RJ31X OR RJ38X JACKS) WHICH SHALL BE CONSTANTLY SUPERVISED FOR PROPER VOLTAGE AND CURRENT. (14.5" X 12.5" X 2.875" DEEP) (NOTIFIER #411UDAC) OR EQUAL PROVIDE 60 HR. BATTERY STAND-BY.
- ALL FIRE ALARM SWITCHES, MODULES, AND WIRING SHALL BE PROVIDED BY THE FIRE ALARM SUB-CONTRACTOR. FIRE ALARM SYSTEM SUB-CONTRACTOR SHALL BE RESPONSIBLE TO SUBMIT DETAILED SYSTEM DRAWINGS, CUTSHEETS, WIRING DIAGRAMS, ETC. AS REQUIRED FOR FINAL PERMITTING. ALL COMPONENTS NECESSARY FOR CERTIFICATE OF OCCUPANCY SHALL BE INCLUDED IN THE BID.
- SEE PLANS FOR MINIMUM NUMBER OF DEVICES.
- ALL TAMPER AND FLOW SWITCH CONNECTION LOCATIONS TO BE FIELD VERIFIED WITH SPRINKLER SUB-CONTRACTOR AS REQ'D.
- COORDINATE DUAL LINE TELEPHONE CONNECTION FOR UL LISTED CENTRAL STATION MONITORING.

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Project Owner:
Jason's deli
OWNER PROJECT ADDRESS

Stamp:
ALABAMA REGISTERED PROFESSIONAL ENGINEER
THOMAS C. NIELSEN

Issue For:
CONSTRUCTION SET

Issue Date:
07-06-2012

REVISIONS

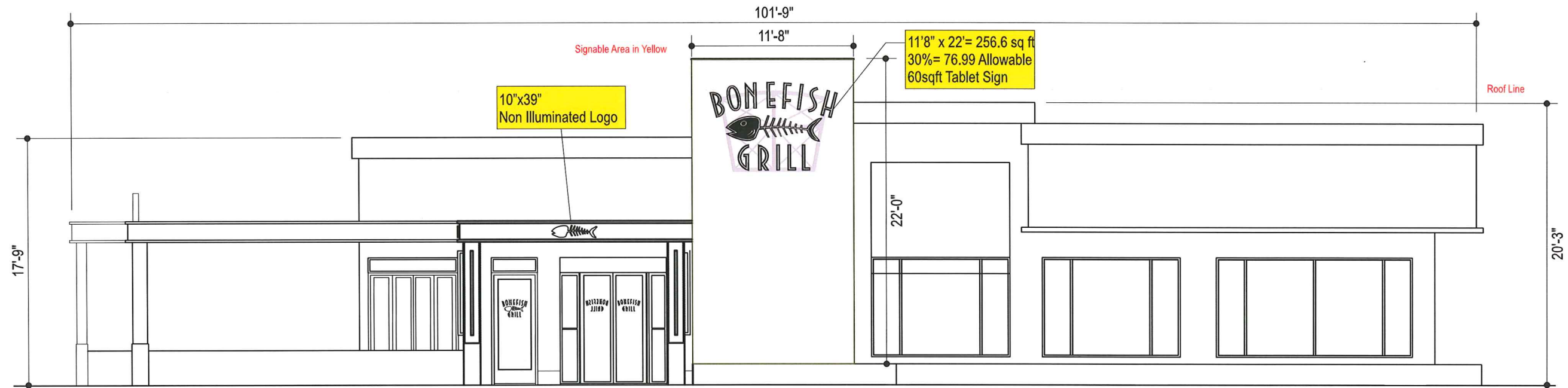
NO.	REASON	DATE
1	CODE COMMENTS / OWNER CHANGES	05/09/12
3	CODE COMMENTS / OWNER CHANGES	06/19/2012

Project Address:
JASON'S DELI - MOBILE, AL
3756 AIRPORT BLVD
MOBILE, AL 36608

Project Number:
05-004-12

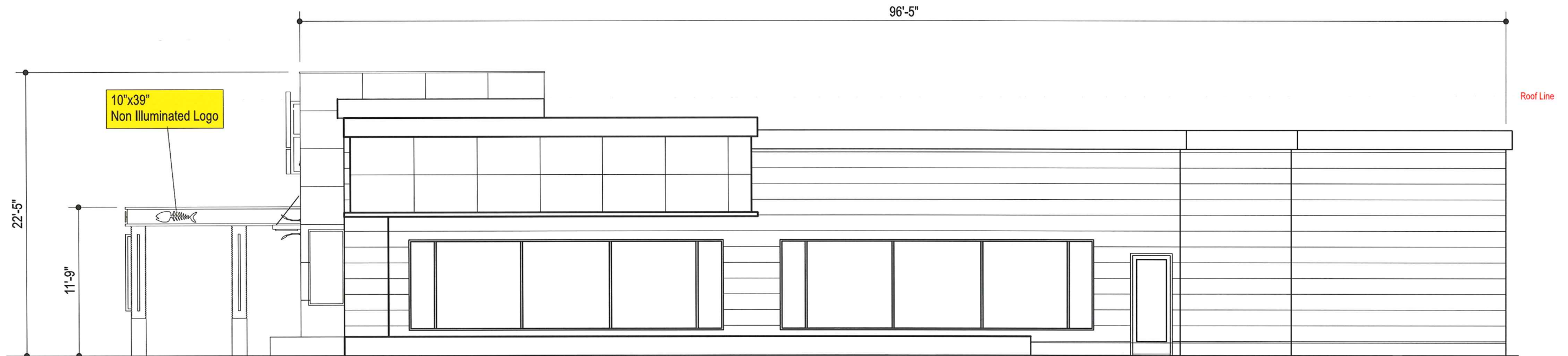
Sheet Title:
LEGEND, NOTES AND LIGHTING FIXTURE SCHEDULE

Sheet Number:
E0.0



South/Front Elevation

Scale: 1/8" = 1' @ 11X17





East/Right Side Elevation

Scale: 1/8" = 1' @ 11X17

CLIENT:	Bonefish Grill
LOCATION:	Madison, WI
DATE:	10.14.13
DRAWING #	BON-Madison-E1
DRAWN BY:	CB
APPROVED BY:	
STORE #	X
SHEET SIZE	11 x 17

THIS DESIGN IS SUBMITTED AS PART OF OUR PROPOSAL AND IS TO REMAIN OUR PROPERTY EXCLUSIVELY UNTIL ACCEPTED AND APPROVED BY PURCHASE.

REV #	DESCRIPTION	DATE	BY
1	REVISED PER CITY COMMENTS	10/15/13	DD



 THIS SIGN IS INTENDED TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF ARTICLE 600 OF THE NATIONAL ELECTRICAL CODE AND / OR OTHER APPLICABLE LOCAL CODES. THIS INCLUDES PROPER GROUNDING AND BONDING OF THE SIGN.

CUSTOMER APPROVAL:

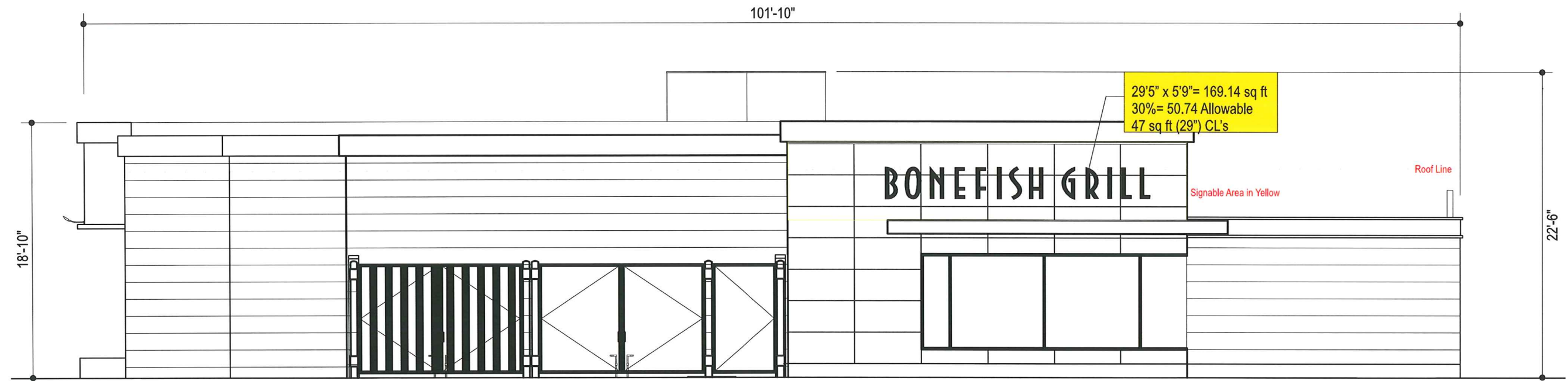
SIGNATURE _____
 DATE: _____
 APPROVAL RECEIVED BY UNITED
 DATE: _____

IMPORTANT:

PERMANENT ACCESS TO THE BACK SIDE OF THE WALL IS REQUIRED FOR INSTALLATION AND WIRING OF THE SIGN. IF IT IS NOT AVAILABLE IT MUST BE PROVIDED BY THE CUSTOMER BEFORE INSTALLATION.

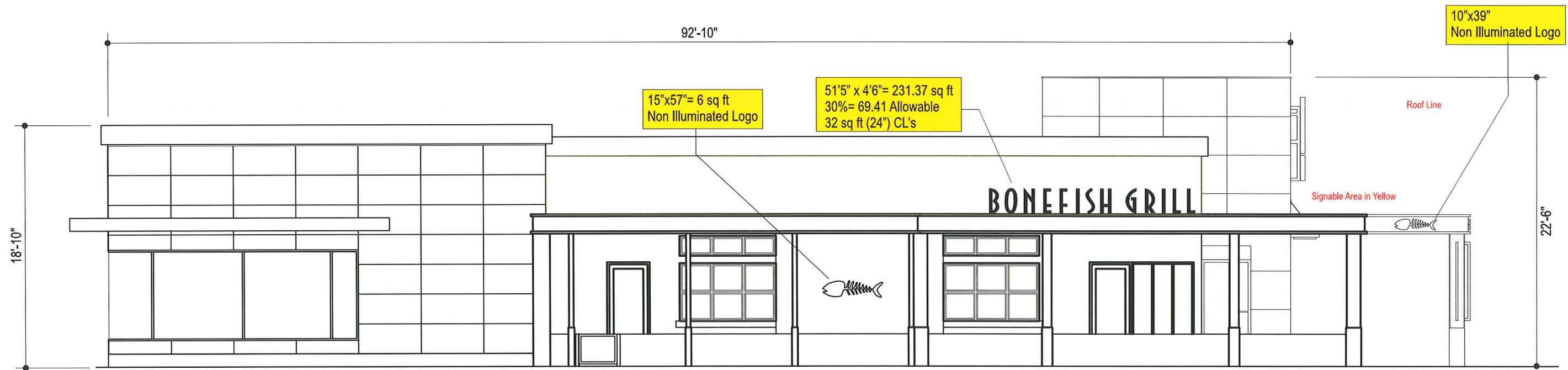

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North/Rear Elevation

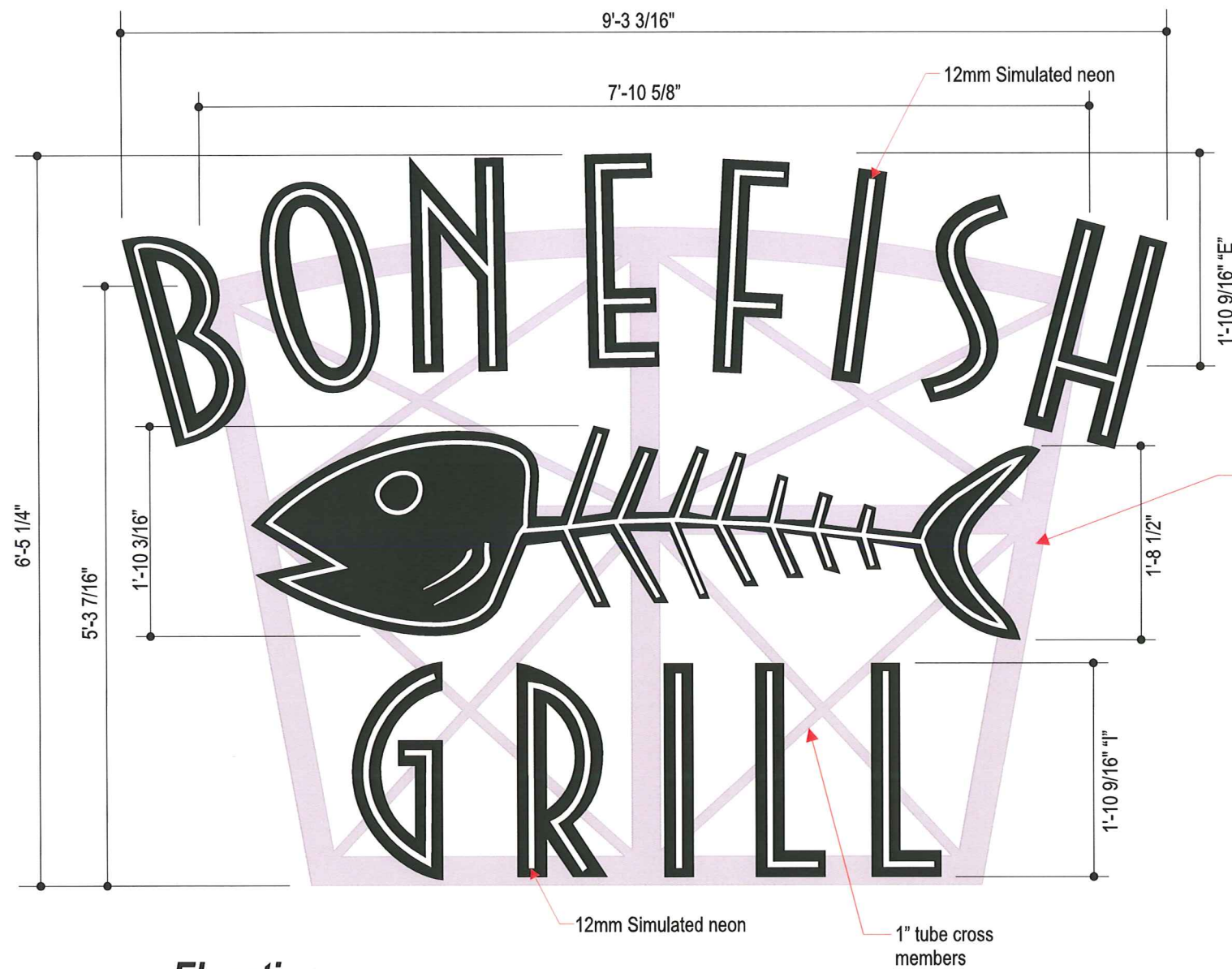
Scale: 1/8" = 1' @ 11X17



West/Left Side Elevation

Scale: 1/8" = 1' @ 11X17

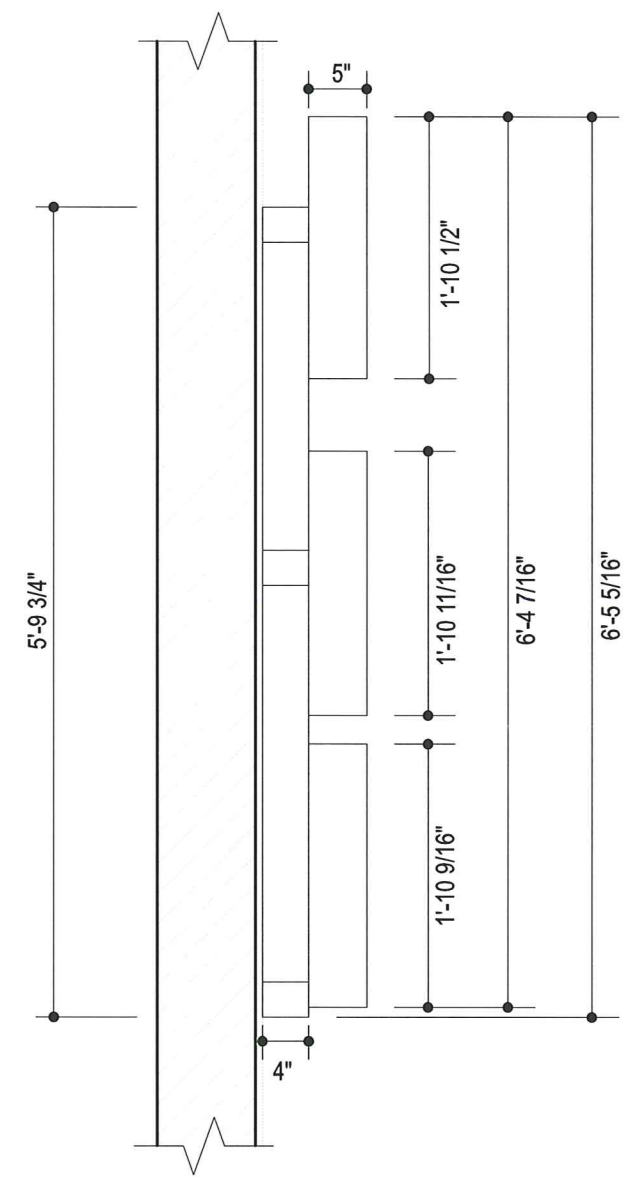
CLIENT:	Bonefish Grill	THIS DESIGN IS SUBMITTED AS PART OF OUR PROPOSAL AND IS TO REMAIN OUR PROPERTY EXCLUSIVELY UNTIL ACCEPTED AND APPROVED BY PURCHASE.				THIS SIGN IS INTENDED TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF ARTICLE 600 OF THE NATIONAL ELECTRICAL CODE AND / OR OTHER APPLICABLE LOCAL CODES. THIS INCLUDES PROPER GROUNDING AND BONDING OF THE SIGN.	CUSTOMER APPROVAL: SIGNATURE _____ DATE: _____ APPROVAL RECEIVED BY UNITED _____ DATE: _____	IMPORTANT: PERMANENT ACCESS TO THE BACK SIDE OF THE WALL IS REQUIRED FOR INSTALLATION AND WIRING OF THE SIGN. IF IT IS NOT AVAILABLE IT MUST BE PROVIDED BY THE CUSTOMER BEFORE INSTALLATION.	United Sign Systems A Division of United Advantage Sign Companies, Inc.	206 Tower Drive Oldsmar, Florida 34677 unitedsignsystems.com 888-704-1516 A Division of United Advantage Sign Companies, Inc.
LOCATION:	Madison, WI									
DATE:	10.14.13		STORE #	X						
DRAWING #	BON-Madison-E2		SHEET SIZE	11 x 17						
DRAWN BY:	CB		APPROVED BY:							



FINAL DIMENSIONS TBD

2 3/4" wide on face and 4" returns with brushed aluminum swirl finish and clear coated.

Elevation
Scale: 3/4" = 1' @ 11X17



Section Through Centerline
Scale: 3/4" = 1' @ 11X17

CLIENT:	Bonefish Grill
LOCATION:	Madison, WI
DATE:	10.14.13
DRAWING #	BON-Madison-Tablet60
DRAWN BY:	CB
APPROVED BY:	
STORE #	X
SHEET SIZE	11 x 17

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REV #	DESCRIPTION	DATE	BY

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SP US
UL US

CUSTOMER APPROVAL:

SIGNATURE _____

DATE: _____

APPROVAL RECEIVED BY UNITED _____

DATE: _____

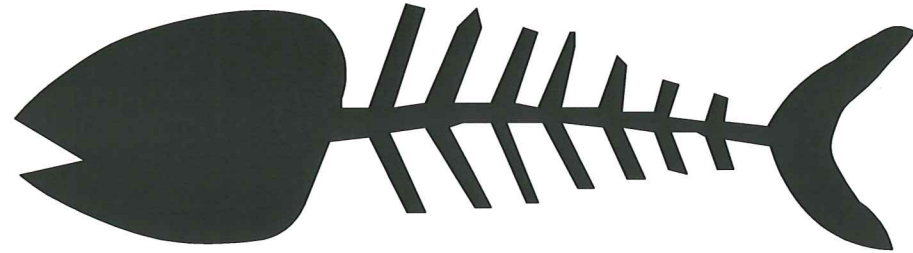
IMPORTANT:

PERMANENT ACCESS TO THE BACK SIDE OF THE WALL IS REQUIRED FOR INSTALLATION AND WIRING OF THE SIGN. IF IT IS NOT AVAILABLE IT MUST BE PROVIDED BY THE CUSTOMER BEFORE INSTALLATION.

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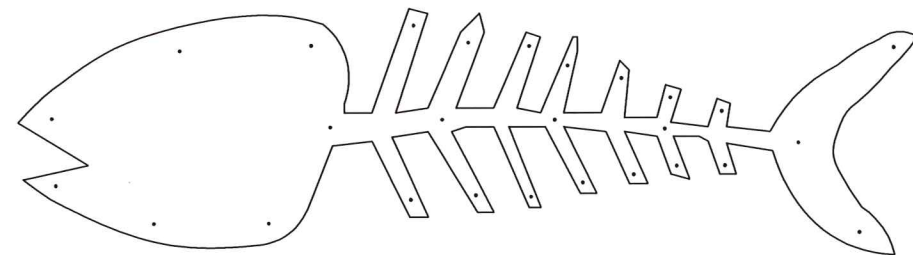
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Oldsmar, Florida 34677
unitedsignsystems.com
888-704-1516
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BON-2.7 SQFT LOGO
10" X 39" = 2.7 SQFT



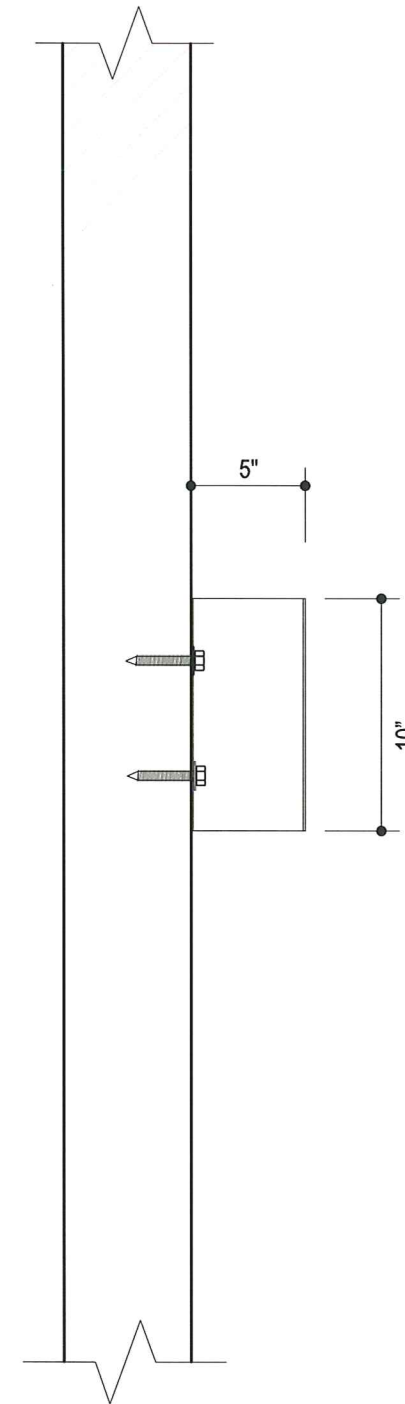
Elevation

Scale: 1 1/2" = 1' @ 11X17



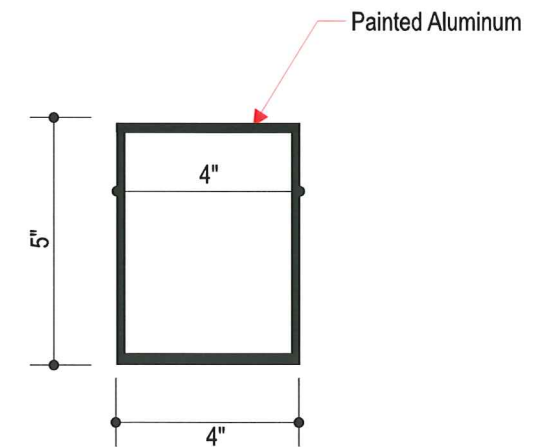
Mounting

Scale: 1 1/2" = 1' @ 11X17



Section

Scale: 1 1/2" = 1' @ 11X17





Section "A-A"

Scale: 3" = 1' @ 11X17

CLIENT:	Bonefish Grill
LOCATION:	Madison, WI
DATE:	10/15/13
DRAWING #	BON-2.7SQFT-LOGO
DRAWN BY:	DD
	STORE # X
	SHEET SIZE 11 x 17

THIS DESIGN IS SUBMITTED AS PART OF OUR PROPOSAL AND IS TO REMAIN OUR PROPERTY EXCLUSIVELY UNTIL ACCEPTED AND APPROVED BY PURCHASE.

REV #	DESCRIPTION	DATE	BY



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CUSTOMER APPROVAL:


 SIGNATURE

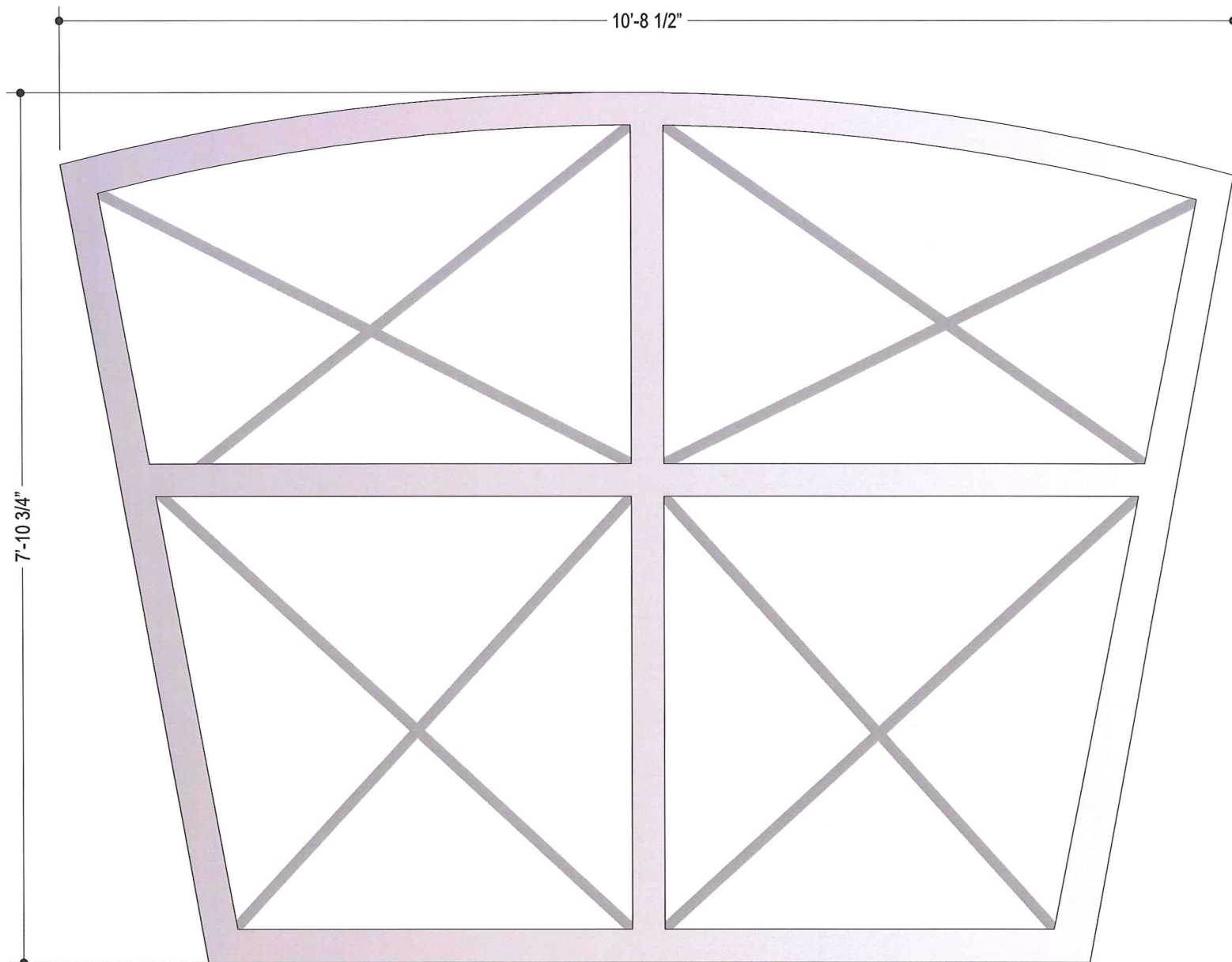
DATE: _____

APPROVAL RECEIVED BY UNITED

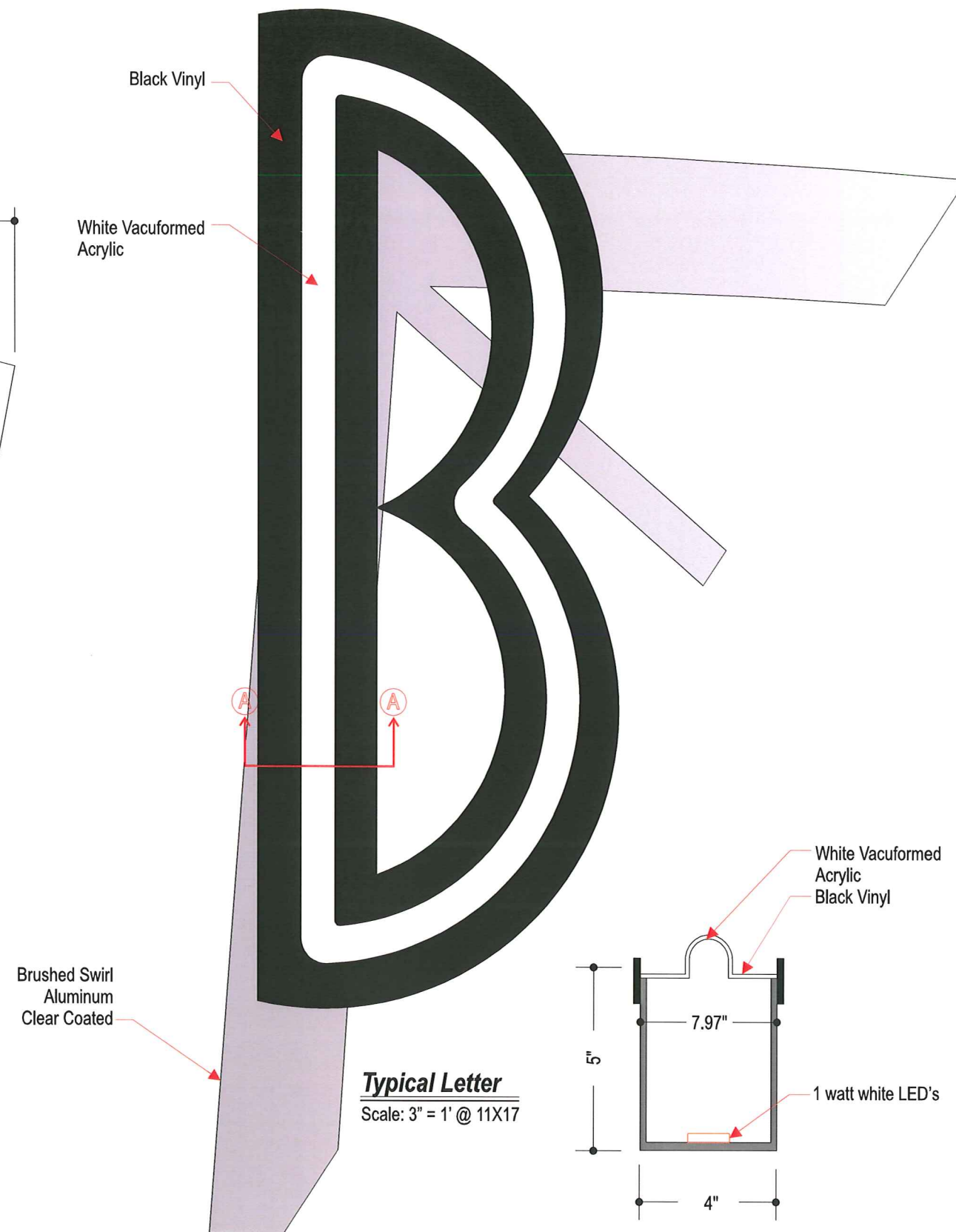
DATE: _____

IMPORTANT:
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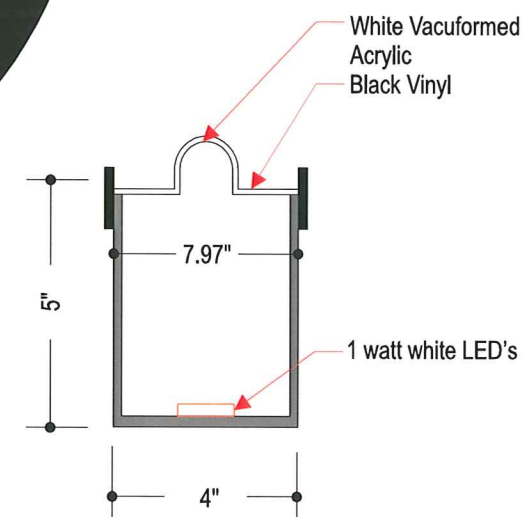

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Elevation Grid
Scale: 3/4" = 1' @ 11X17



Typical Letter
Scale: 3" = 1' @ 11X17



Section "A-A"
Scale: 3" = 1' @ 11X17

CLIENT:	Bonefish Grill
LOCATION:	Various
DATE:	6-04-13
DRAWING #	BFG-Tablet-NEW 2
DRAWN BY:	AGG
	STORE # X
	SHEET SIZE 11 x 17

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#1	DESCRIPTION	DATE	BY
	Added 75sqft Tablet	11/12/10	JJM

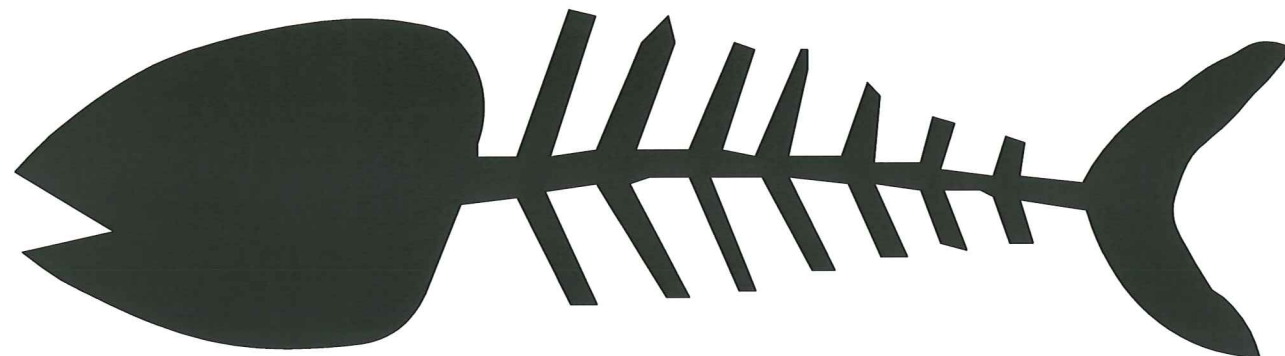
UL **UL**
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CUSTOMER APPROVAL:
SIGNATURE _____
DATE: _____
APPROVAL RECEIVED BY UNITED _____
DATE: _____

IMPORTANT:
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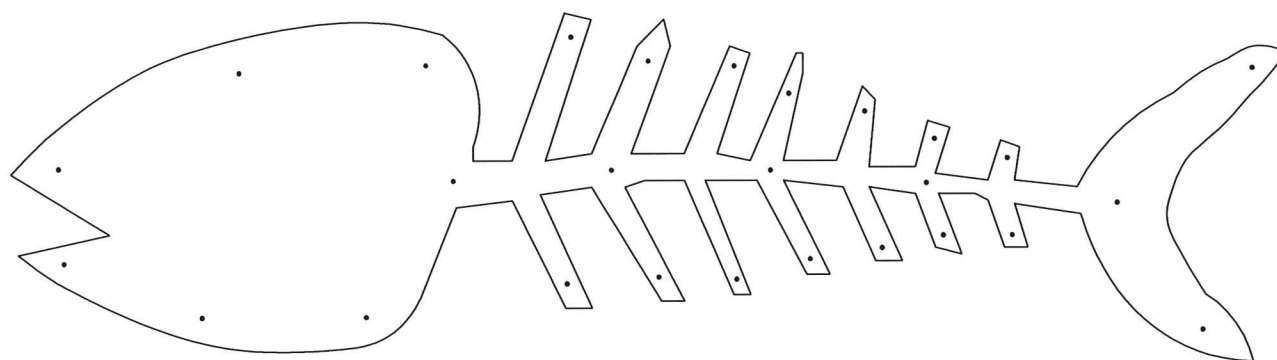
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BON-6SQFT LOGO
 1'-3" X 4'-9" = 6 SQFT



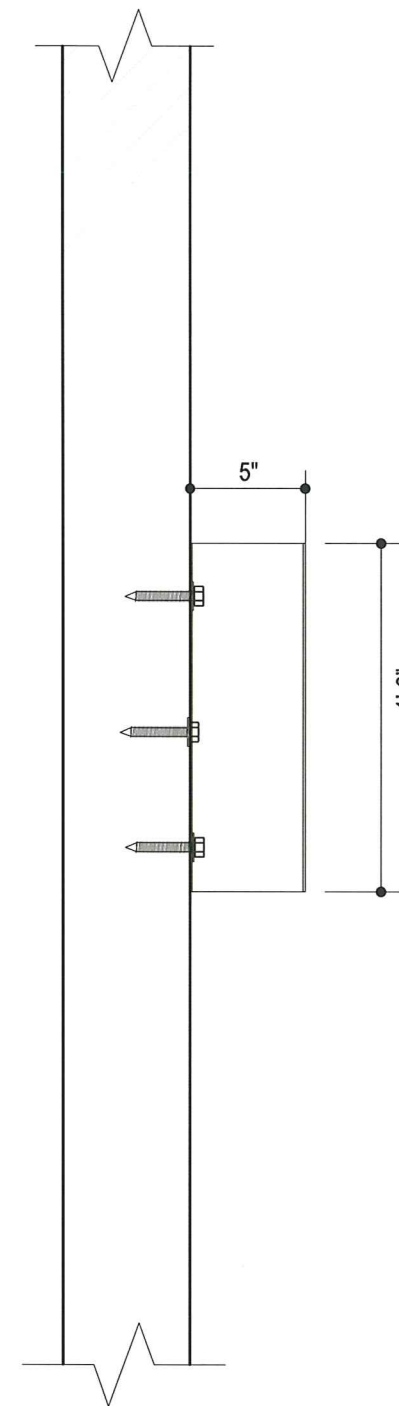
Elevation

Scale: 1 1/2" = 1' @ 11X17



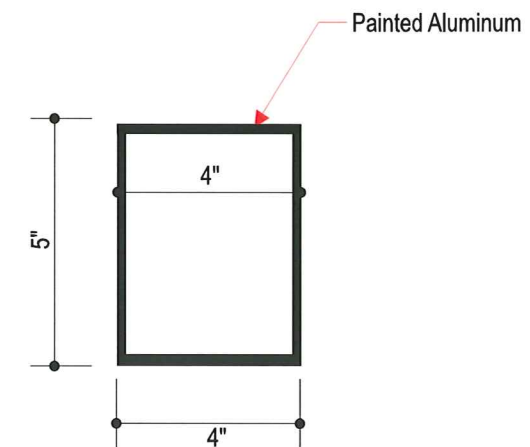
Mounting

Scale: 1 1/2" = 1' @ 11X17



Section

Scale: 1 1/2" = 1' @ 11X17



Section "A-A"

Scale: 3" = 1' @ 11X17

CLIENT:	Bonefish Grill
LOCATION:	Madison, WI
DATE:	10/15/13
DRAWING #	BON-6SQFT-LOGO
DRAWN BY:	DD
	STORE # X
	SHEET SIZE 11 x 17

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REV #	DESCRIPTION	DATE	BY

SA US
UL US

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CUSTOMER APPROVAL:

 SIGNATURE


DATE: _____

APPROVAL RECEIVED BY UNITED

DATE: _____

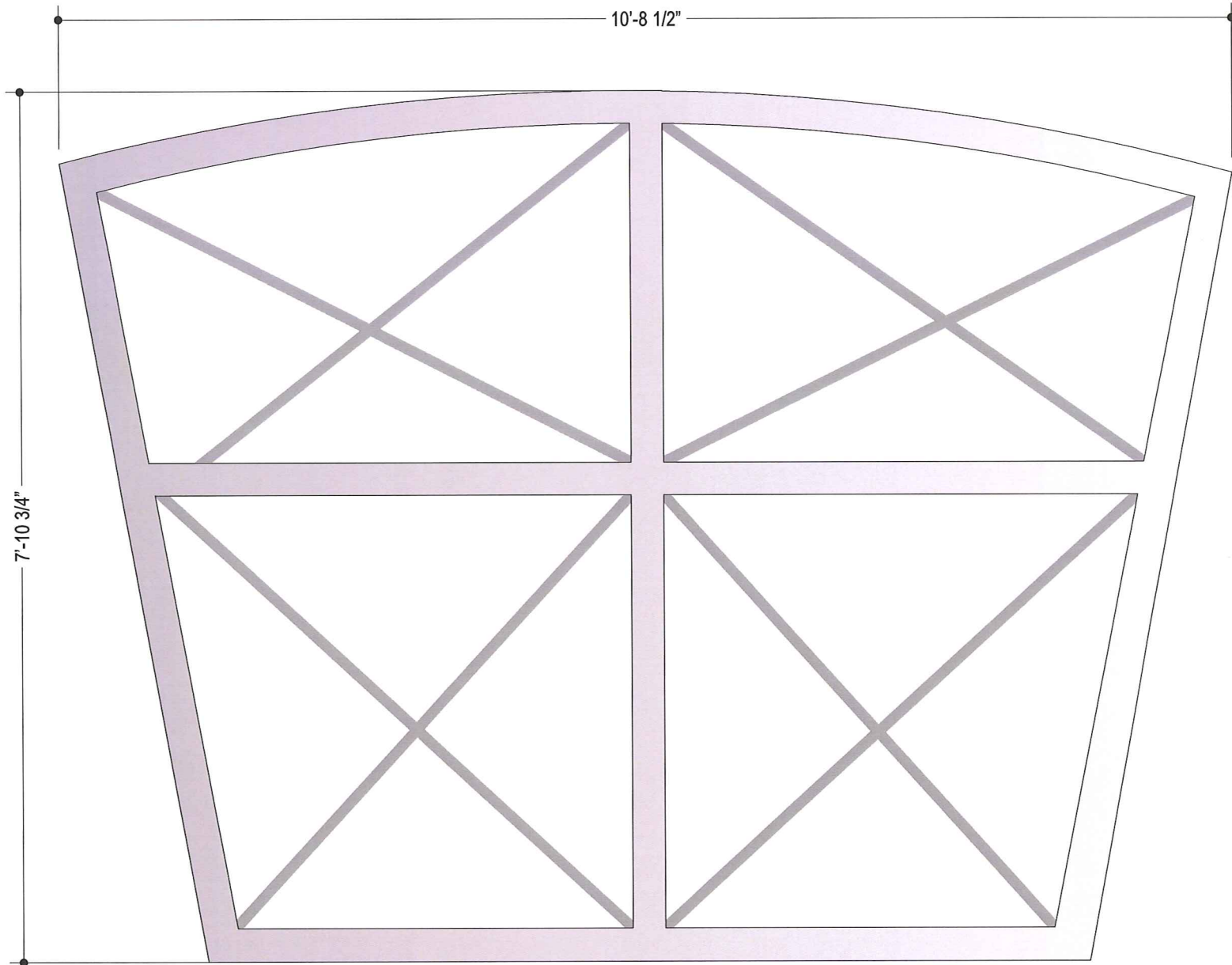
IMPORTANT:

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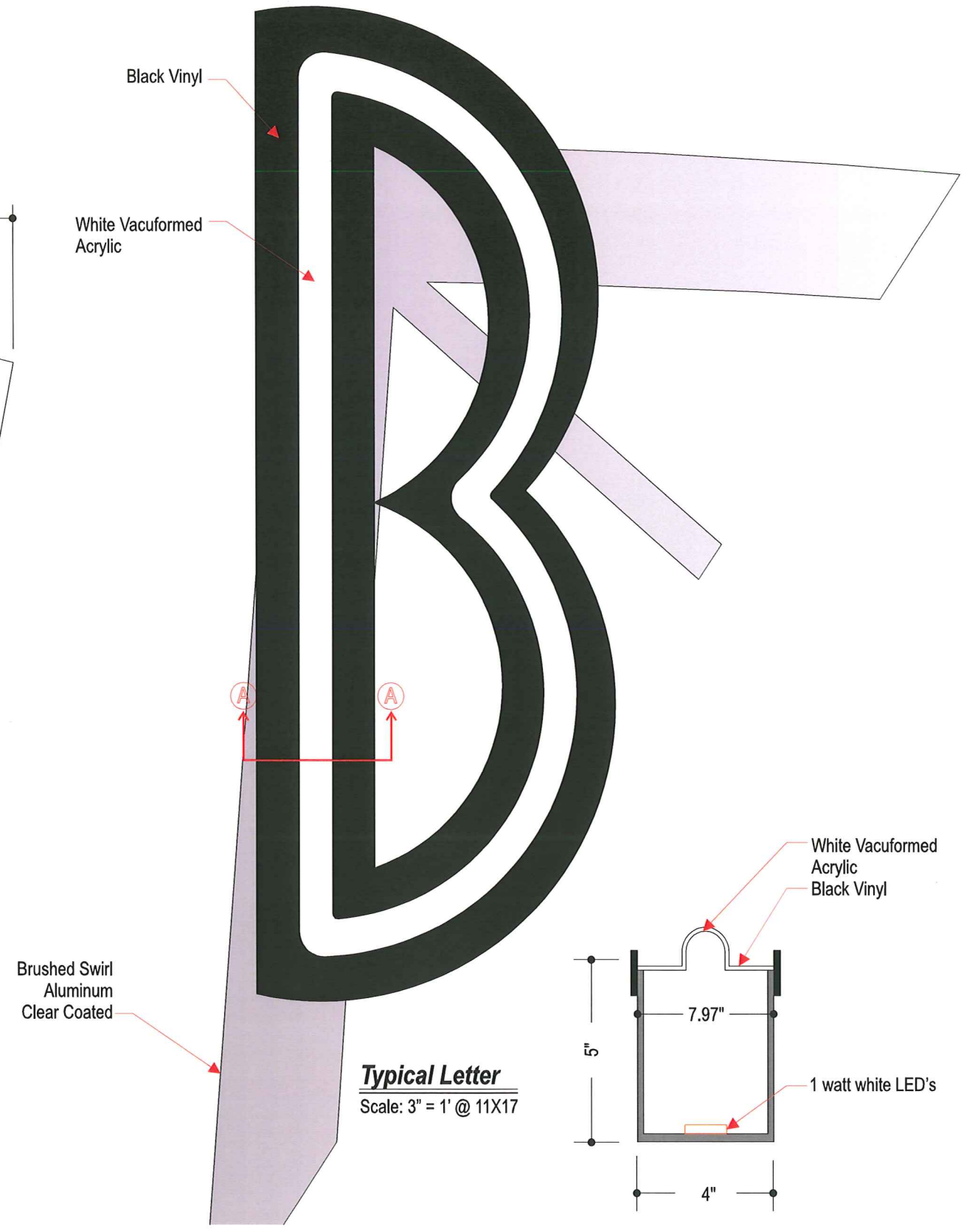


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Elevation Grid
Scale: 3/4" = 1' @ 11X17



Typical Letter
Scale: 3" = 1' @ 11X17

Section "A-A"
Scale: 3" = 1' @ 11X17

CLIENT:	Bonefish Grill	
LOCATION:	Various	
DATE:	6-04-13	STORE # X
DRAWING #	BFG-Tablet-NEW 2	
DRAWN BY:	AGG	SHEET SIZE 11 x 17

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#1	DESCRIPTION	DATE	BY
	Added 75sqft Tablet	11/12/10	JJM
REV #			

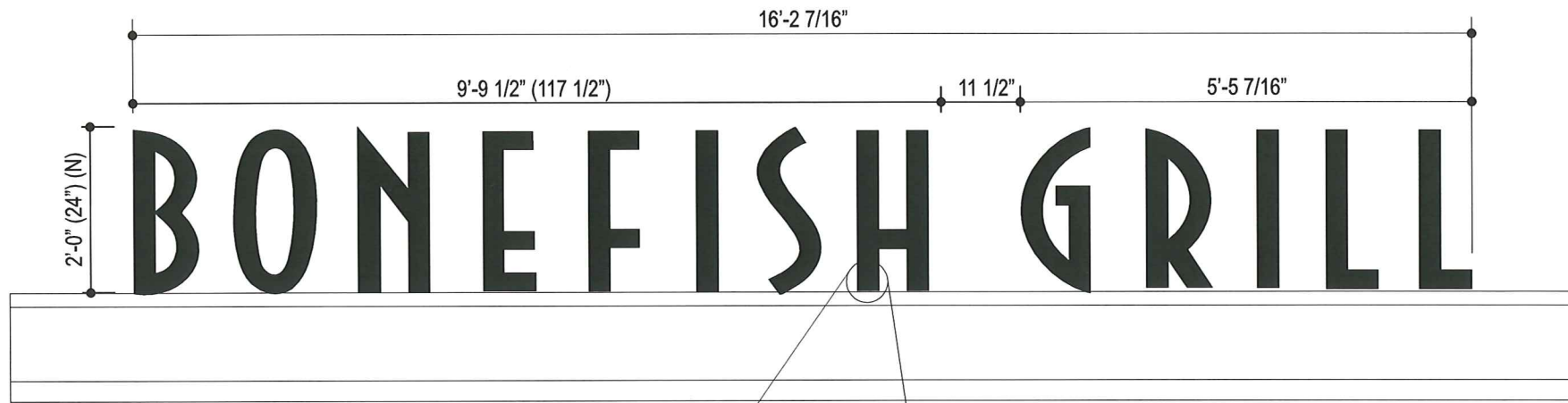
UL **US**
THIS SIGN IS INTENDED TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF ARTICLE 600 OF THE NATIONAL ELECTRICAL CODE AND / OR OTHER APPLICABLE LOCAL CODES. THIS INCLUDES PROPER GROUNDING AND BONDING OF THE SIGN.

CUSTOMER APPROVAL:
SIGNATURE _____
DATE: _____
APPROVAL RECEIVED BY UNITED
DATE: _____

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Bonefish Grill 24" Day/Night Channel Letters
LED Illumination w/ Custom Canopy Mount

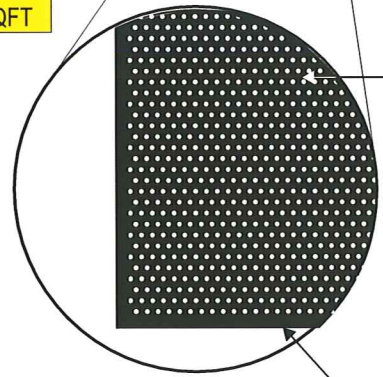


BFG-24D

Scale: 1/2"=1'-0" @ 11x17

BFG-24D

24 X 161.75 = 26.95SQFT



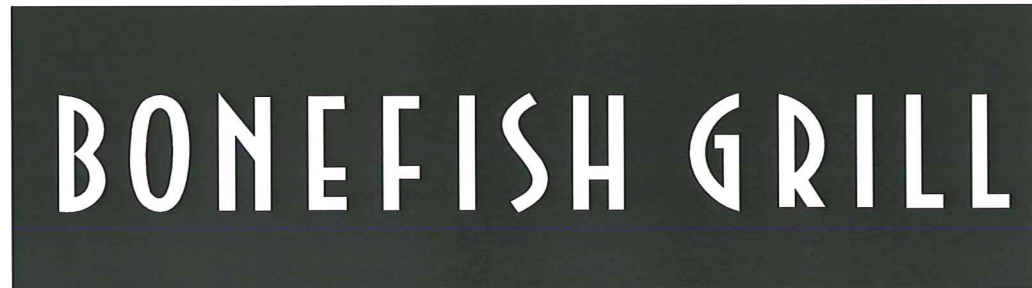
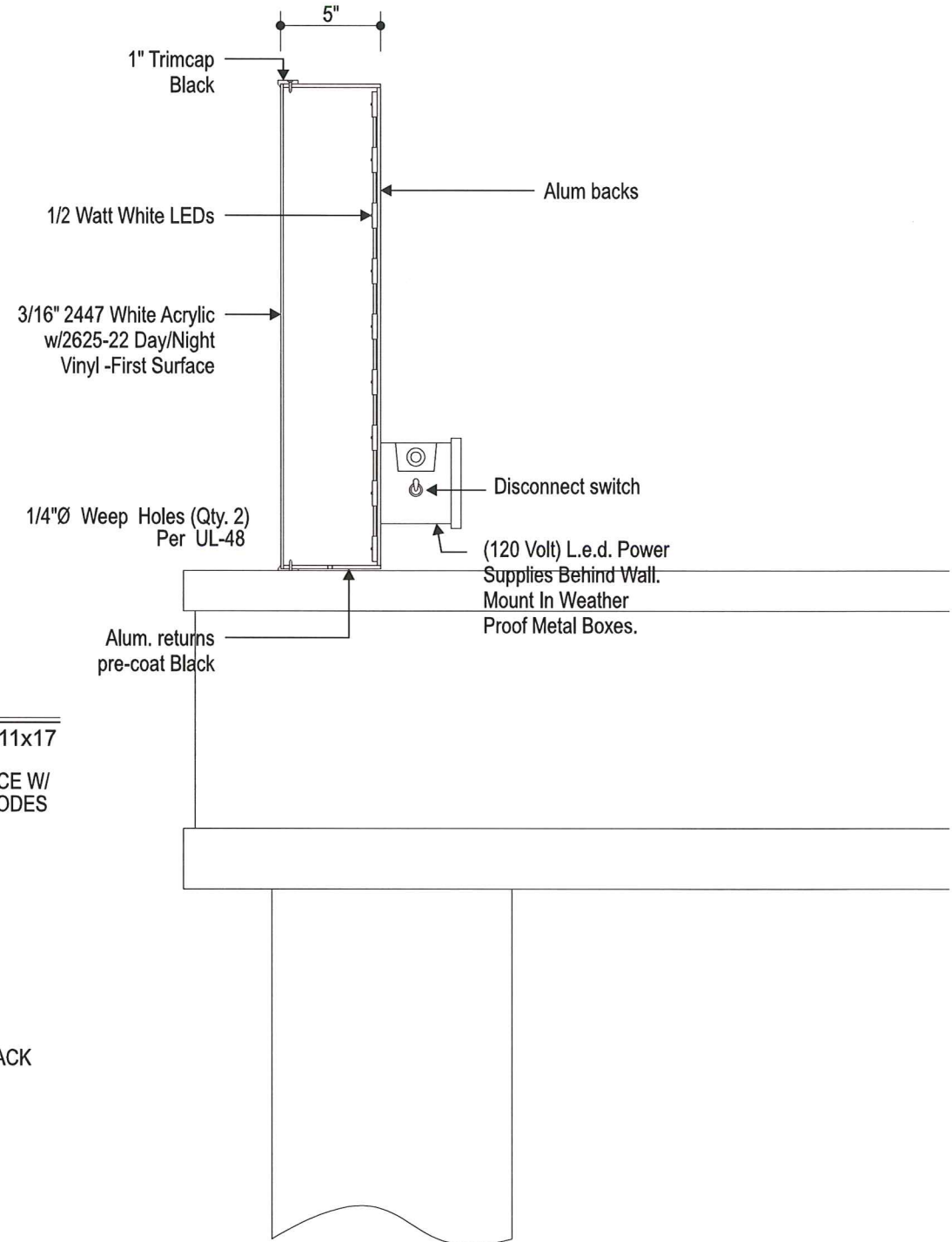
BLACK PERFORATED VINYL ON FIRST SURFACE OF WHITE #2447 PLASTIC FACES (LETTERS APPEAR BLACK DURING THE DAY AND ILLUMINATE WHITE AT NIGHT).

1" BLACK JEWELITE

Section:

Scale: 1 1/2"=1'-0" @ 11x17

INSTALL IN ACCORDANCE W/ NATIONAL ELECTRIC CODES



NIGHT PERSPECTIVE

GENERAL SPECIFICATION:

- 5" DEEP ALUMINUM CHANNEL LETTERS, PRE-COAT BLACK RETURNS.
- 2447 WHITE ACRYLIC FACE WITH FIRST SURFACE #2625-222 DUAL-COLOR FILM (BLACK DAY / WHITE NIGHT). RETAIN WITH 1" BLACK TRIMCAP.
- ILLUMINATE WITH 1/2 WATT WHITE VENTEX LED'S. REMOTE POWER SUPPLIES AS REQUIRED.
- MOUNT FLUSH TO FASCIA.

CLIENT:	Bonefish Grill
LOCATION:	Madison, WI
DATE:	10.14.13
DRAWING #	BON-Madison-24CL
DRAWN BY:	CB

THIS DESIGN IS SUBMITTED AS PART OF OUR PROPOSAL AND IS TO REMAIN OUR PROPERTY EXCLUSIVELY UNTIL ACCEPTED AND APPROVED BY PURCHASE.

REV #	DESCRIPTION	DATE	BY
1	REVISED FROM CITY COMMENTS	10/15/13	DD

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CUSTOMER APPROVAL:

SIGNATURE

DATE: _____

APPROVAL RECEIVED BY UNITED

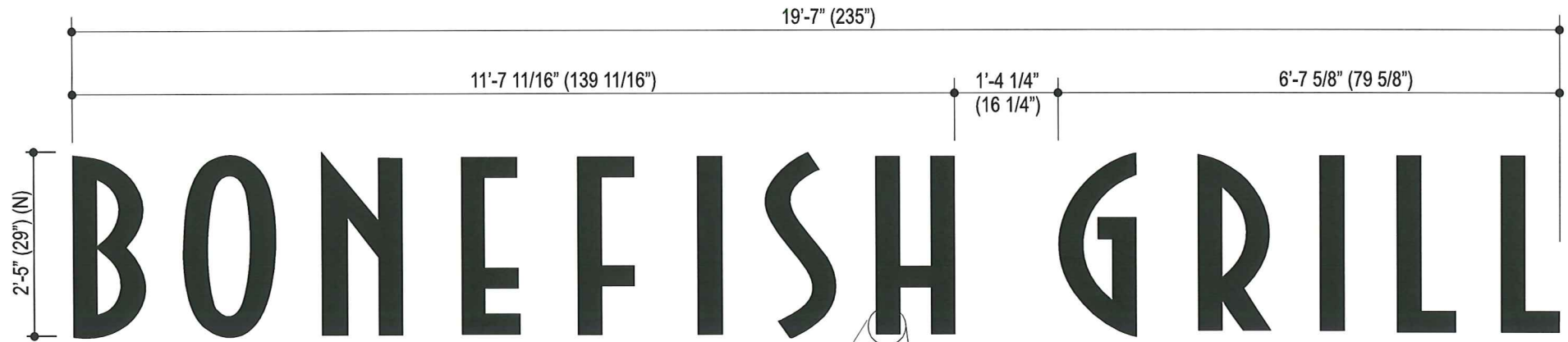
DATE: _____

IMPORTANT:
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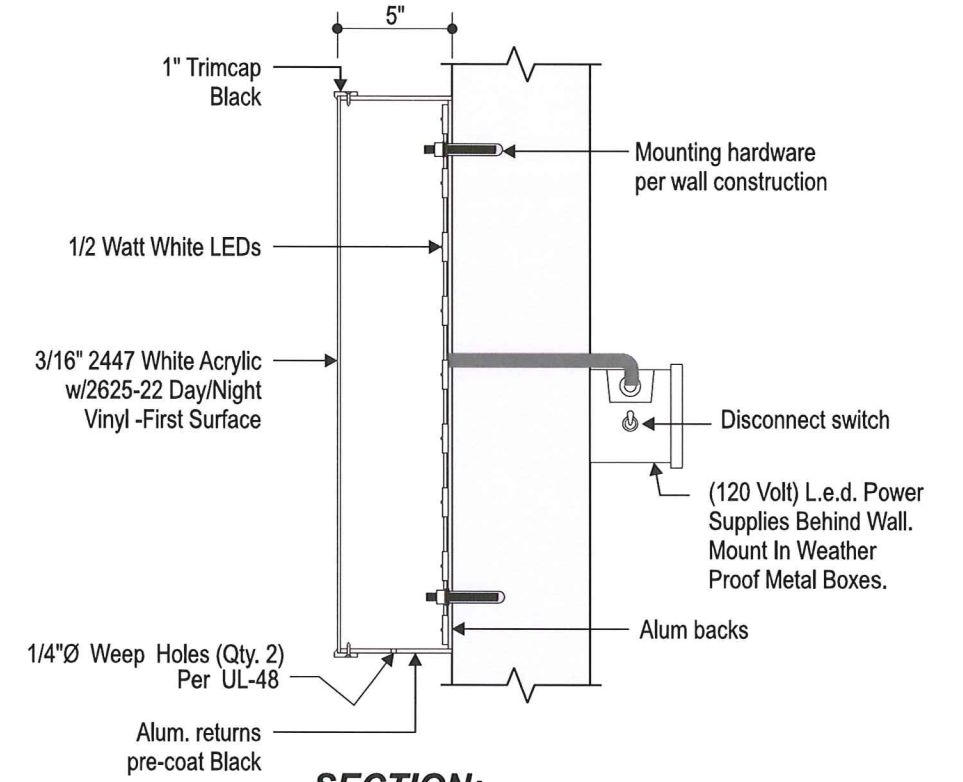
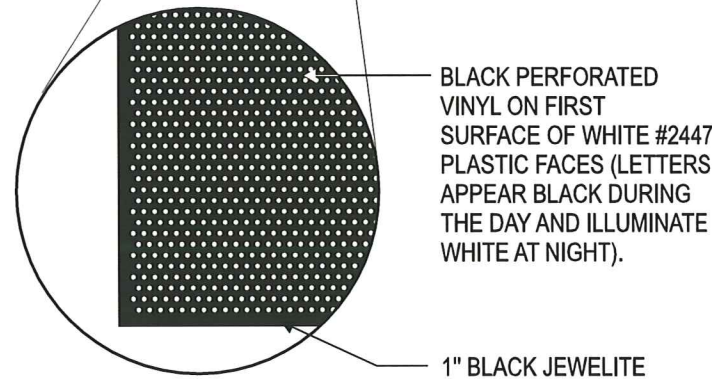
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Bonefish Grill 29" Day/Night Channel Letters
LED Illumination



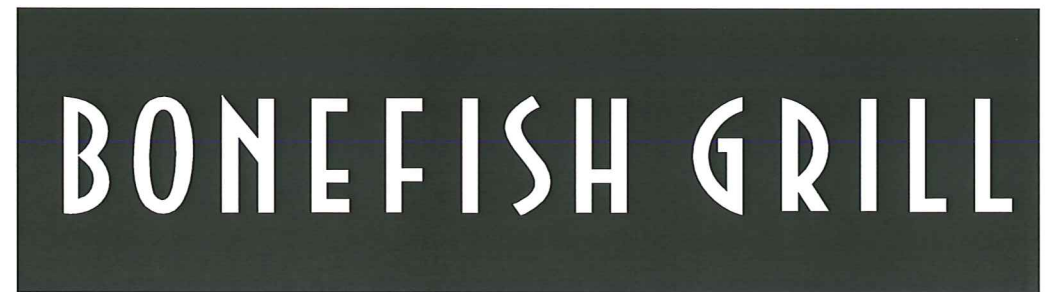
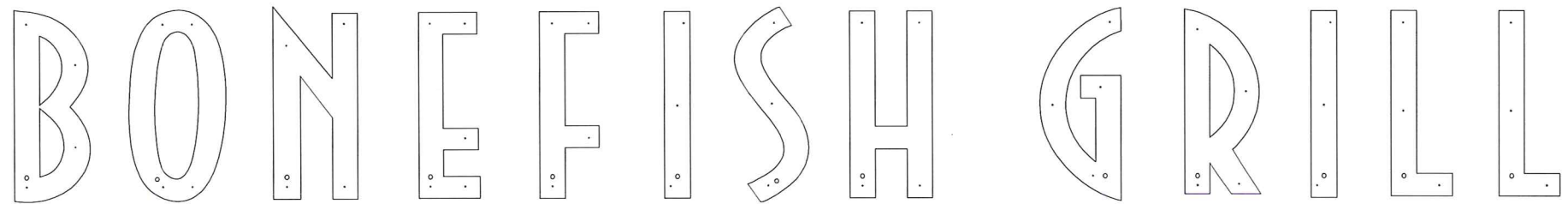
BFG-29 CL
Scale: 1/2"=1'-0" @ 11x17

BFG-29 CL
2'-5" X 19'-7" = 47.3 SQFT



SECTION:
Scale: N/A=1'-0" @ 11x17
INSTALL IN ACCORDANCE W/
NATIONAL ELECTRIC CODES

GENERAL SPECIFICATION:
-5" DEEP ALUMINUM CHANNEL LETTERS, PRE-COAT BLACK RETURNS.
-2447 WHITE ACRYLIC FACE WITH FIRST SURFACE #2625-222 DUAL-COLOR FILM (BLACK DAY / WHITE NIGHT). RETAIN WITH 1" BLACK TRIMCAP.
-ILLUMINATE WITH 1/2 WATT WHITE VENTEX LED'S. REMOTE POWER SUPPLIES AS REQUIRED.
-MOUNT FLUSH TO FASCIA.



NIGHT PERSPECTIVE

Mounting Detail
Scale: 1/2"=1'-0" @ 11x17

CLIENT:	Bonefish Grill
LOCATION:	Madison, WI
DATE:	10.14.13
DRAWING #	BON-24D-LED
DRAWN BY:	CB
STORE #	X
SHEET SIZE	11 x 17

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REV #	DESCRIPTION	DATE	BY

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CUSTOMER APPROVAL:
SIGNATURE _____
DATE: _____
APPROVAL RECEIVED BY UNITED _____
DATE: _____

IMPORTANT:
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Jason's deli®

Sign A

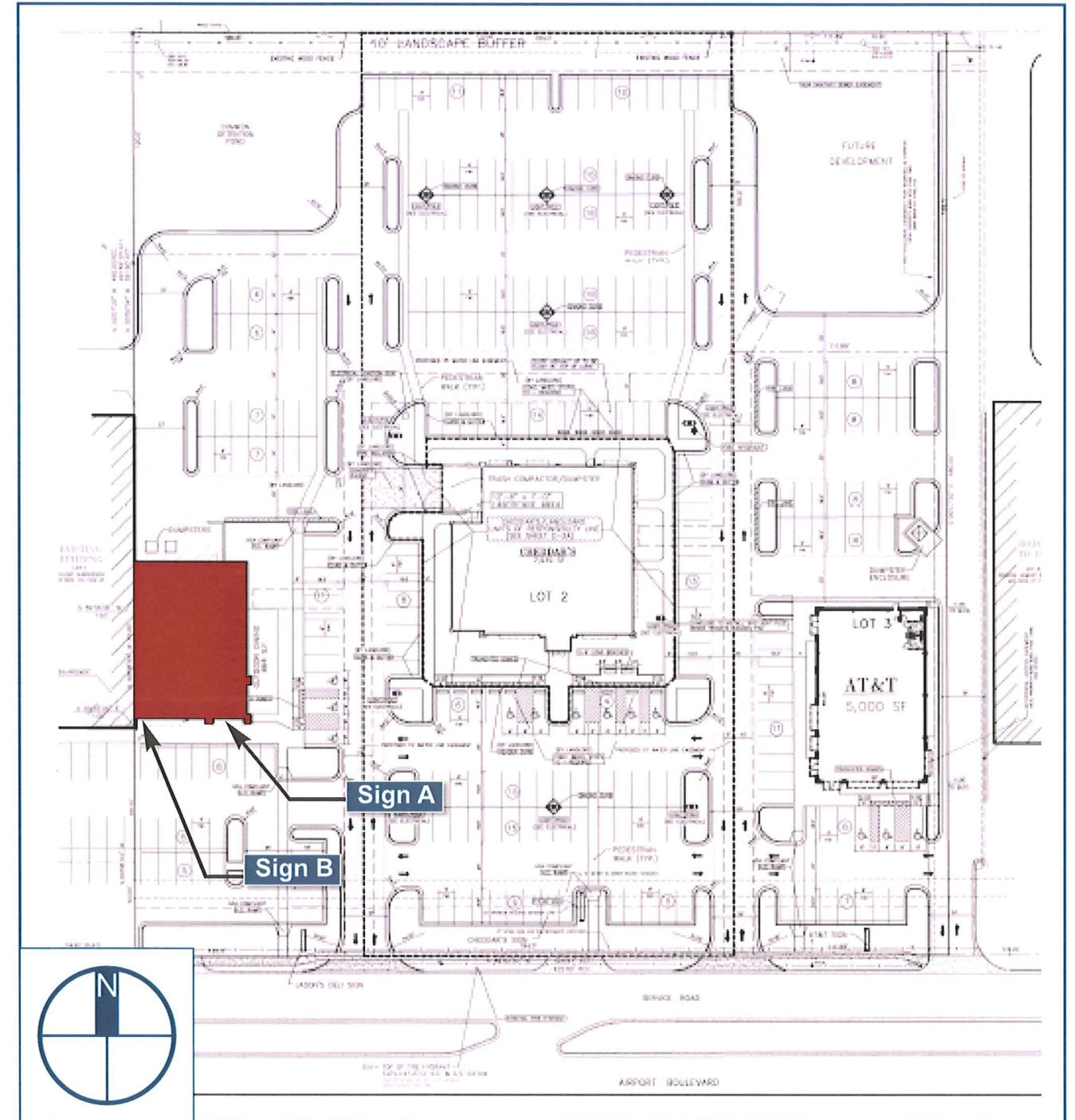
Sign:	12" Jason's Deli w/ 11" ToGo letters
Sign Type:	Channel Letters on a shoebox pan/ Aluminum Frame and Reverse Lit Letters
Illumination:	Internally Illuminated LED
Square Footage:	21.29
To Grade:	Top of sign to grade = 13'-3" Bottom of sign to grade = 10'-2 1/2"


Sign B

Sign:	16" Jason's Deli
Sign Type:	Channel Letters on a shoebox pan/ Aluminum Frame
Illumination:	Internally Illuminated LED
Square Footage:	25.08
To Grade:	Top of sign to grade = 16'-9 1/2" Bottom of sign to grade = 14'-1 1/4"

Sign C


Sign:	Jason's Deli
Sign Type:	New Pole Sign
Illumination:	Internally Illuminated Fluorescent lamps
Square Footage:	192.66



	Client:	Jasons Deli
	Site #:	JD-A16234
	Address:	3756 Airport Road Mobile AL 36608
		Mobile

REVISION INFO	05/03/2012	Original Rendering	BC

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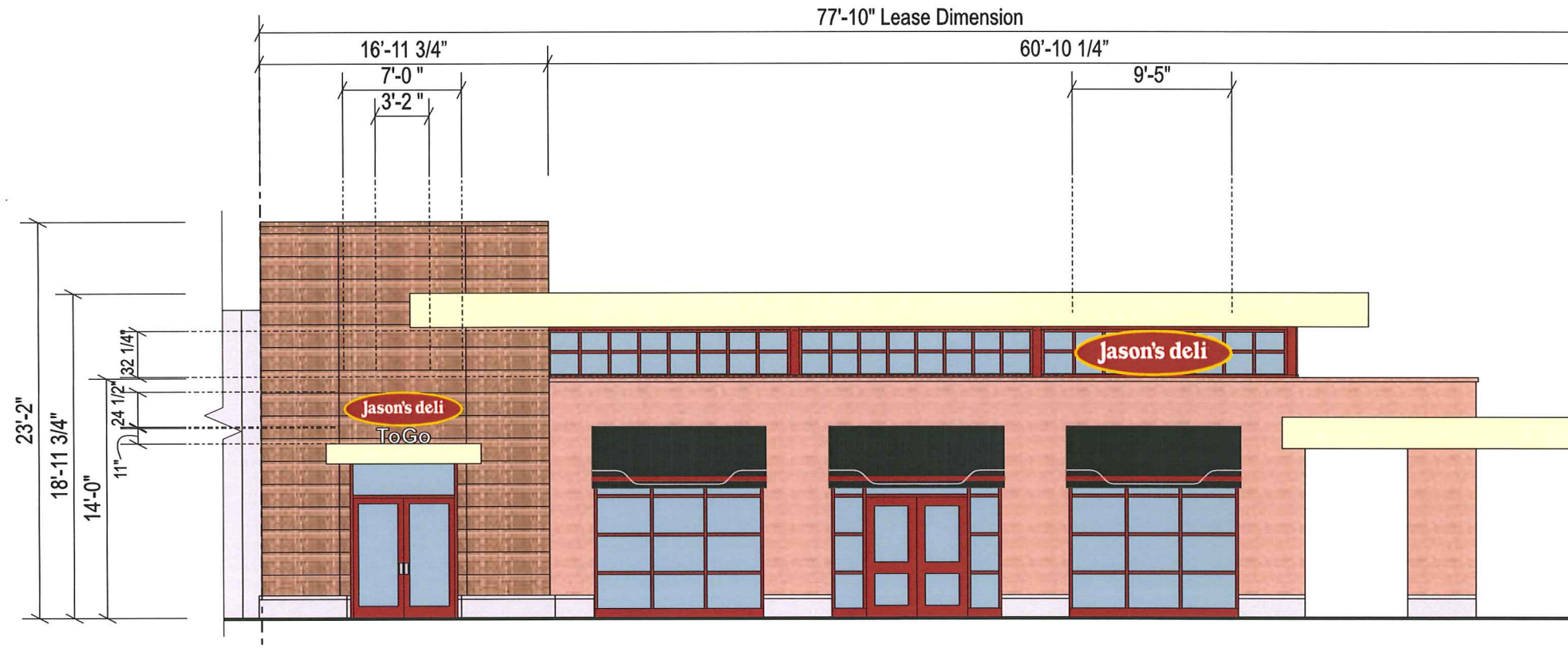

 1.800.213.3331

Sign A

Sign:	12" Jason's Deli w/ 11" ToGo letters
Sign Type:	Channel Letters on a shoebox pan/ Aluminum Frame and Reverse Lit Letters
Illumination:	Internally Illuminated LED
Square Footage:	21.29
To Grade:	Top of sign to grade = 13'-3" Bottom of sign to grade = 10'-2 1/2"

Sign B

Sign:	16" Jason's Deli
Sign Type:	Channel Letters on a shoebox pan/ Aluminum Frame
Illumination:	Internally Illuminated LED
Square Footage:	25.08
To Grade:	Top of sign to grade = 16'-9 1/2" Bottom of sign to grade = 14'-1 1/4"



Front Elevation (South)

Scale: 3/32" = 1'-0"

Allowable Square Footage this Elevation: **350**

Actual Square Footage this Elevation: **46.73**

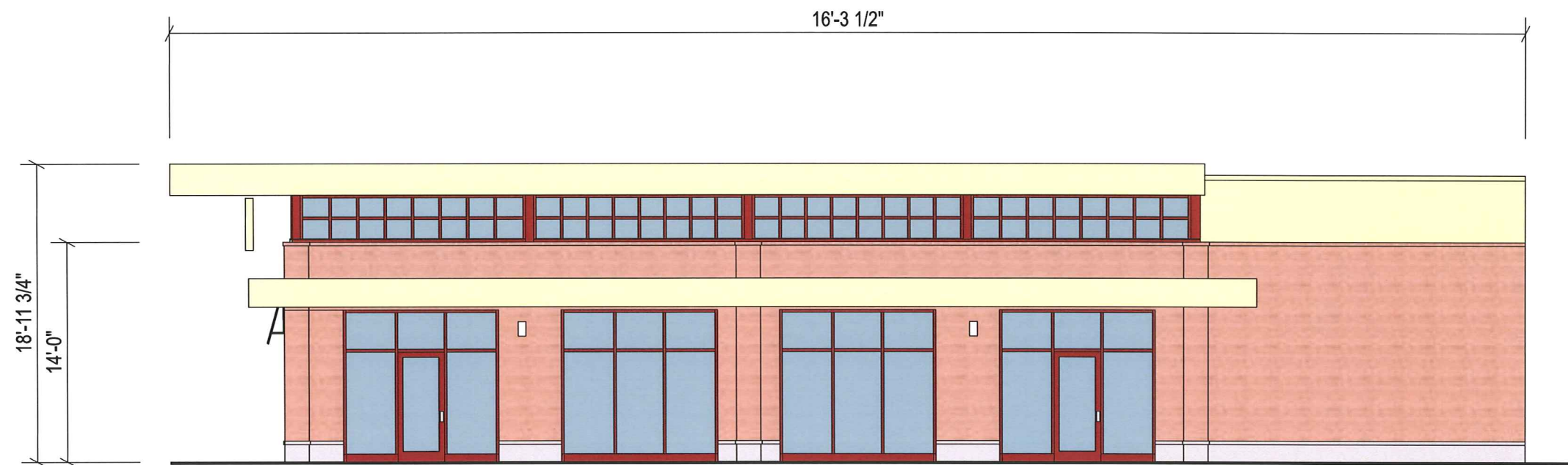


Client: Jasons Deli
 Site #: JD-A16234
 Address: 3756 Airport Road
 Mobile AL 36608
 Mobile

REVISION INFO	DATE	DESCRIPTION	BY
	05/03/2012	Original Rendering	BC

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Side Elevation (East)

Scale: 3/32" = 1'-0"

Allowable Square Footage this Elevation: **350**

Actual Square Footage this Elevation: **0.00**



Client: Jasons Deli
 Site #: JD-A16234
 Address: 3756 Airport Road
 Mobile AL 36608
 Mobile

REVISION INFO	DATE	DESCRIPTION	BY
	05/03/2012	Original Rendering	BC

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Sign A

Sign:	12" Jason's Deli w/ 11" ToGo letters
Sign Type:	Channel Letters on a shoebox pan/ Aluminum Frame and Reverse Lit Letters
Illumination:	Internally Illuminated LED
Square Footage:	21.29
To Grade:	Top of sign to grade = 13'-3" Bottom of sign to grade = 10'-2 1/2"

Electrical Detail:

White LEDs (GE MiniMax)
 (X) 60w Transformer @ 0.85 Amps Each
 Total Amps: X.XX
 (1) 20 amp 120V Circuit Req.

General Notes:

This sign is to be installed in accordance with the requirements of Article 600 of the National Electrical Code.

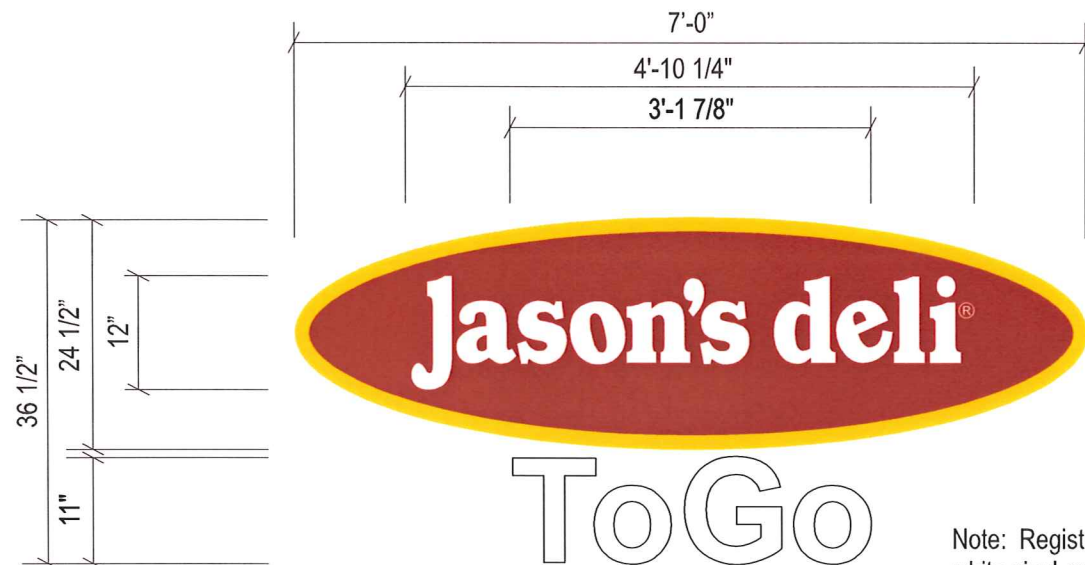
- 1) Grounded and bonded per NEC 600.7/NEC 250
- 2) Existing branch circuit in compliance with NEC 600.5, not to exceed 20 amps
- 3) Sign is to be UL listed per NEC 600.3
- 4) UL disconnect switch per NEC 600.6- required per sign component before leaving manufacturer*
 *For multiple signs, a disconnect is permitted but not required for each section

Specifications: ToGo

1. Existing Facade: Brick
2. 0.065" Aluminum letter returns painted to match black
3. 0.125" x 1" Trim cap to match black
4. 3/16" Clear lexan backs (interior of sign can painted ultra white for maximum illumination)
5. White LEDs
6. 3/16" White Acrylic
7. Waterproof disconnect switch per NEC 600-6
8. Primary electrical feed
9. Transformers
10. 2" Sleeve spacers w/ mounting hardware to suit
11. 0.75" x 0.0625" Aluminum angle pop-riveted to backs attached to returns via #8 Pan-head screws

Specifications: Jason's deli

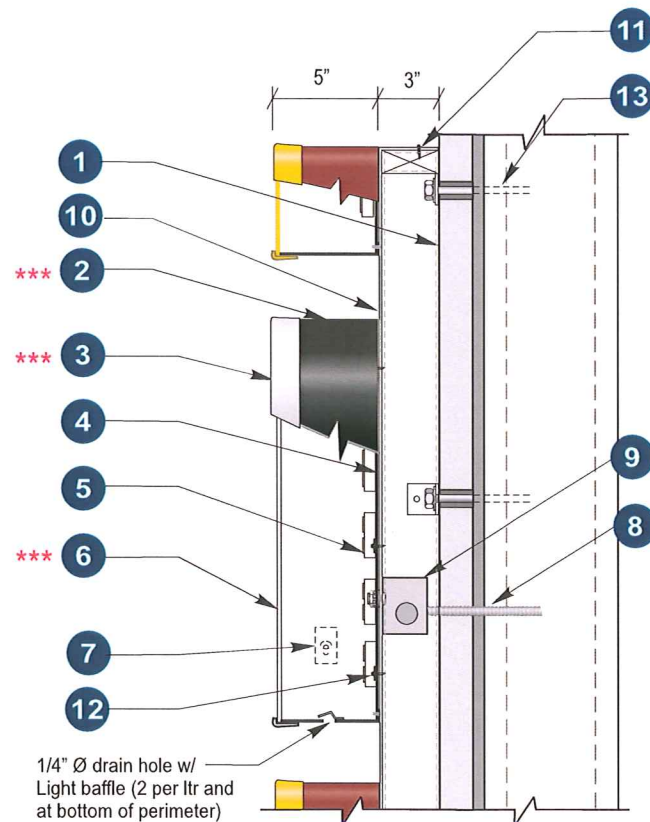
1. Existing Facade: TBD
2. 0.040" Aluminum letter returns painted to match black (channel letters) and ptm PMS#1805 red (Perimeter Channel Trim)
3. 0.125" x 1" trim cap to match white (channel letters) and yellow (Perimeter Channel Trim)
4. 3mm Signabond Lite composite backs (interior of sign can painted ultra white for maximum illumination)
5. White LEDs
6. 3/16" White Acrylic (Channel Letters) and 3/16" #2037 Yellow acrylic for the Perimeter Channel Trim
7. Waterproof disconnect switch per NEC 600-6
8. Primary electrical feed
9. Transformers
10. 0.080" Aluminum shoe-box ptm PMS# 1805 Red (all jumps contained within shoe-box)
11. #12 TEC screws fastening shoe-box to 3" x 1" Aluminum Square Tube Mounting Frame. (2" x 2" x 1/4" Aluminum mount tabs welded to frame)
12. #12 x 1" TEC screws with 1 1/4" fender washers
13. Mounting hardware to suit



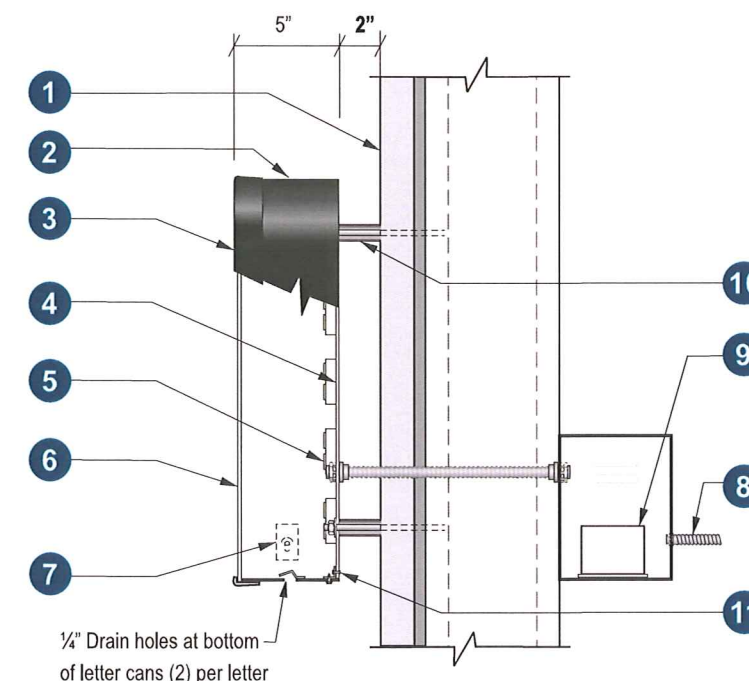
Sign Layout Detail

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

Note: Registration Mark to be white vinyl applied to face of background



Section @ LED Channel Letter/ Shoebox Front-Lit (Self Contained)
 Scale: N.T.S.



Section @ LED Channel Letter Reverse-lit / Front-lit (Remote)
 Scale: N.T.S.



Client: Jasons Deli
 Site #: JD-A16234
 Address: 3756 Airport Road
 Mobile AL 36608
 Mobile

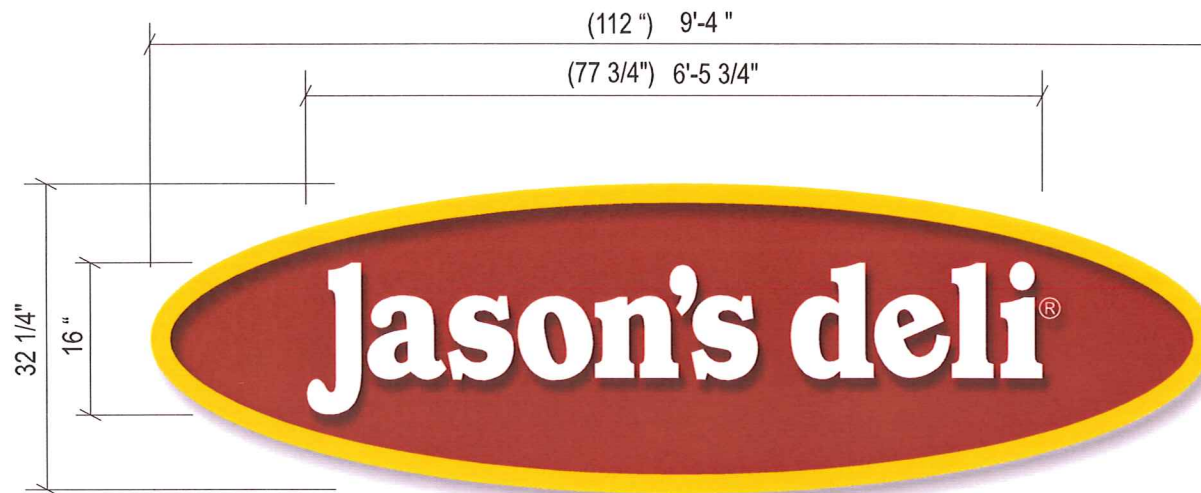
REVISION INFO	05/03/2012	Original Rendering	BC

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Sign B

Sign:	16" Jason's Deli
Sign Type:	Channel Letters on a shoebox pan/ Aluminum Frame
Illumination:	Internally Illuminated LED
Square Footage:	25.08
To Grade:	Top of sign to grade = 16'-9 1/2" Bottom of sign to grade = 14'-1 1/4"



Sign Layout Detail

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

Note: Registration Mark to be white vinyl applied to face of background

Note: Attachment detail for this sign will be determined prior to permitting and production

Electrical Detail:

White LEDs (GE MiniMax)
(X) 60w Transformer @ 0.85 Amps Each
Total Amps: X.XX
(1) 20 amp 120V Circuit Req.

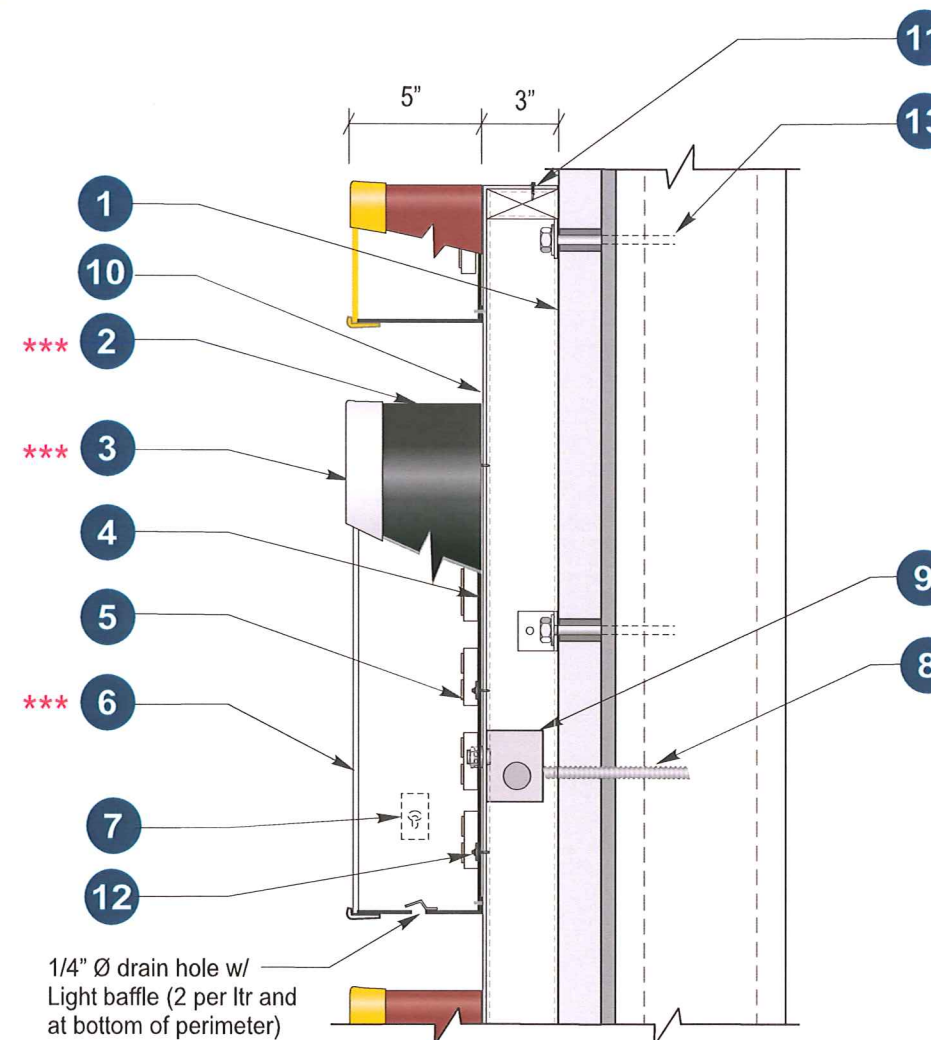
General Notes:

This sign is to be installed in accordance with the requirements of Article 600 of the National Electrical Code.

- 1) Grounded and bonded per NEC 600.7/NEC 250
- 2) Existing branch circuit in compliance with NEC 600.5, not to exceed 20 amps
- 3) Sign is to be UL listed per NEC 600.3
- 4) UL disconnect switch per NEC 600.6- required per sign component before leaving manufacturer*
*For multiple signs, a disconnect is permitted but not required for each section

Specifications: Channel Letters

1. Existing Facade: TBD
2. 0.040" Aluminum letter returns painted to match black (channel letters) and ptm PMS#1805 red (Perimeter Channel Trim)
3. 0.125" x 1" trim cap to match white (channel letters) and yellow (Perimeter Channel Trim)
4. 3mm Signabond Lite composite backs (interior of sign can painted ultra white for maximum illumination)
5. White LEDs
6. 3/16" White Acrylic (Channel Letters) and 3/16" #2037 Yellow acrylic for the Perimeter Channel Trim
7. Waterproof disconnect switch per NEC 600-6
8. Primary electrical feed
9. Transformers
10. 0.080" Aluminum shoe-box ptm PMS# 1805 Red (all jumps contained within shoe-box)
11. #12 TEC screws fastening shoe-box to 3" x 1" Aluminum Square Tube Mounting Frame. (2" x 2" x 1/4" Aluminum mount tabs welded to frame)
12. #12 x 1" TEC screws with 1 1/4" fender washers
13. Mounting hardware to suit



Section @ LED Channel Letter/ Shoebox Front-Lit (Self Contained)
Scale: N.T.S.

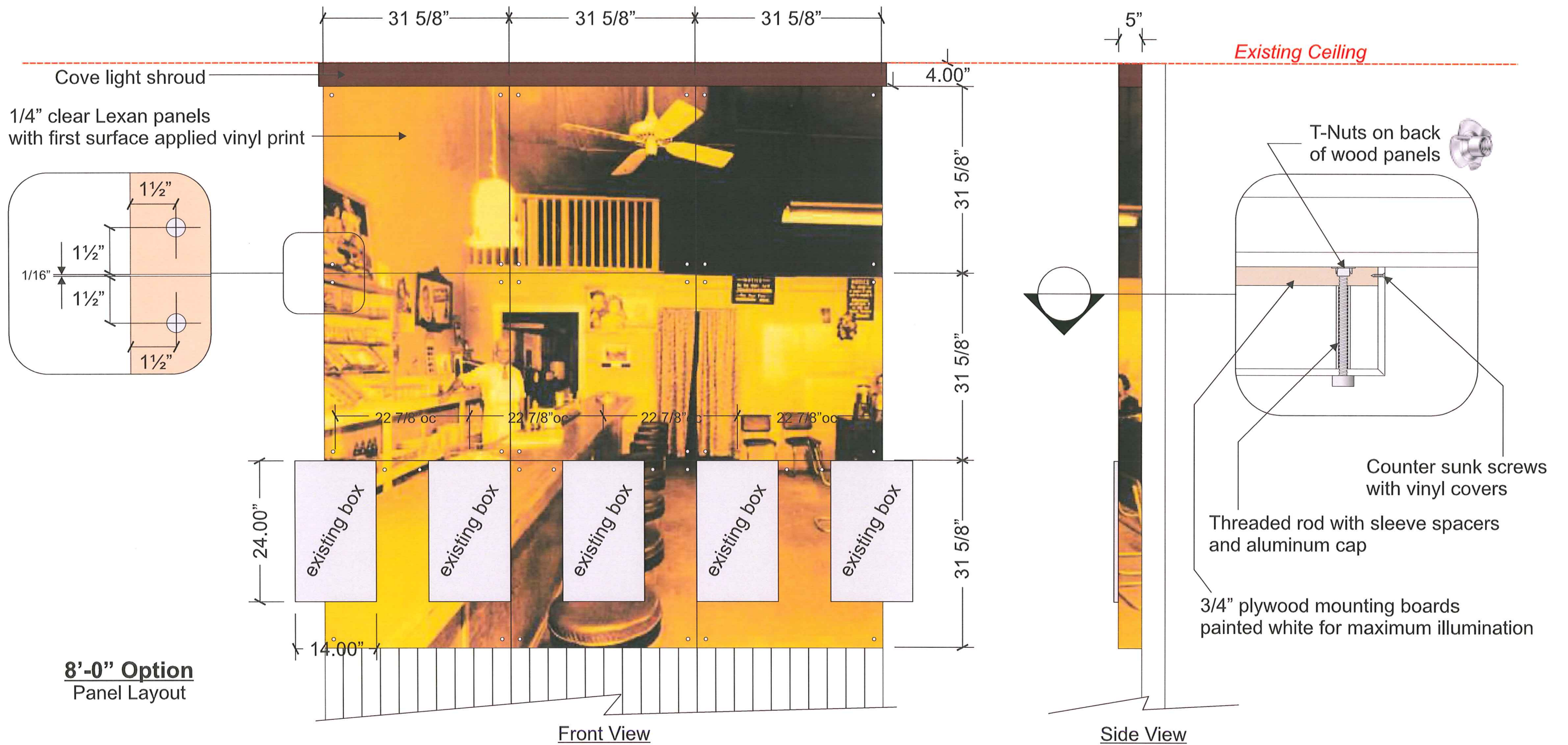


Client: Jasons Deli
Site #: JD-A16234
Address: 3756 Airport Road
Mobile AL 36608
Mobile

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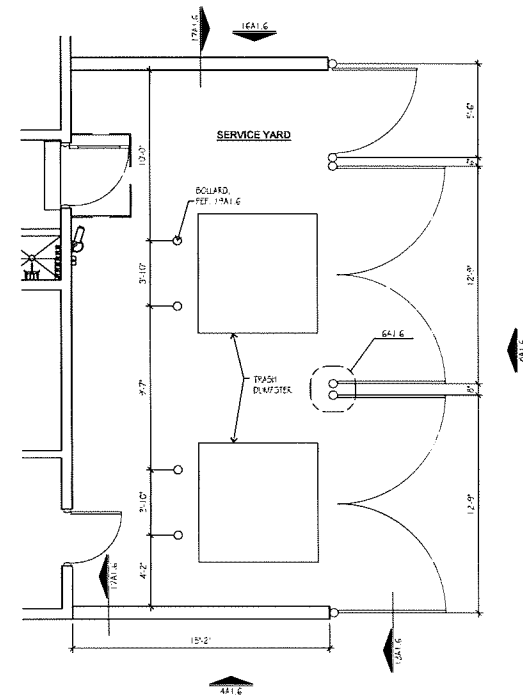
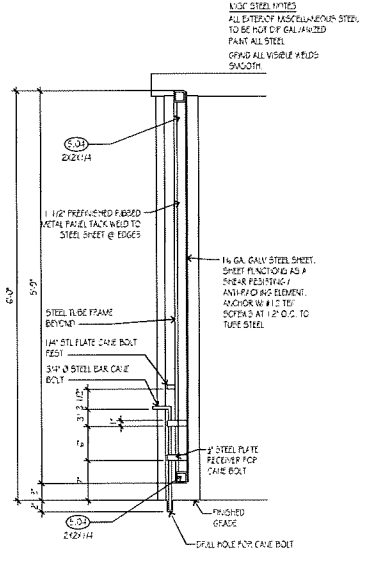
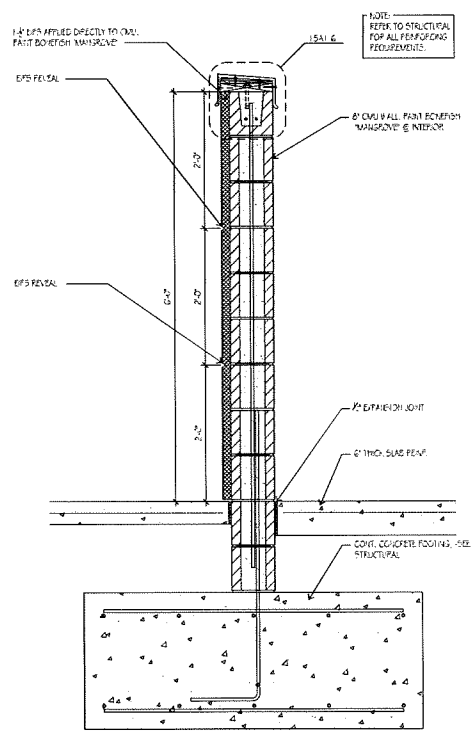
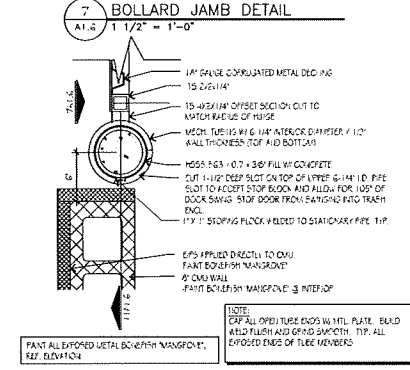
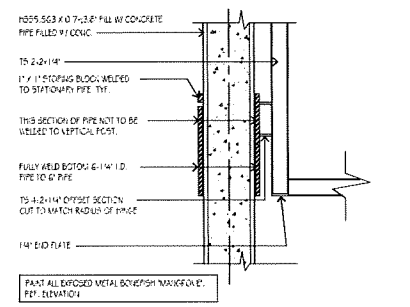
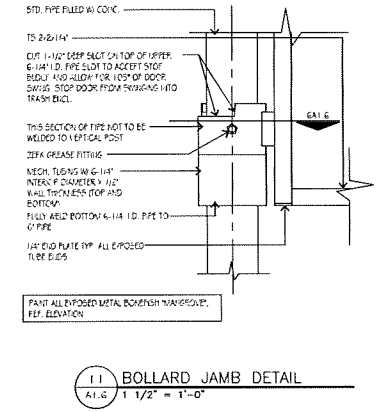
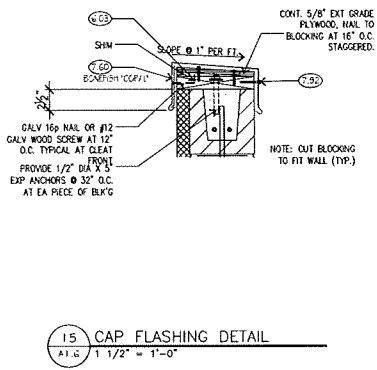
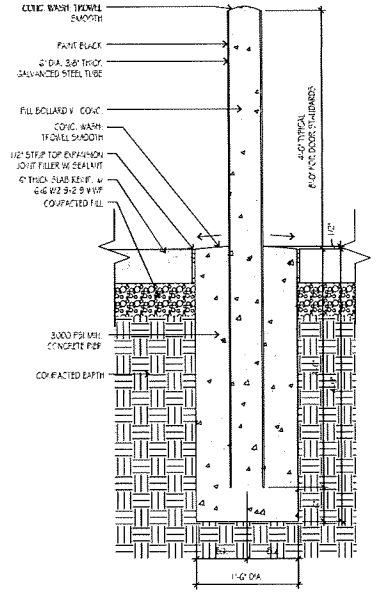
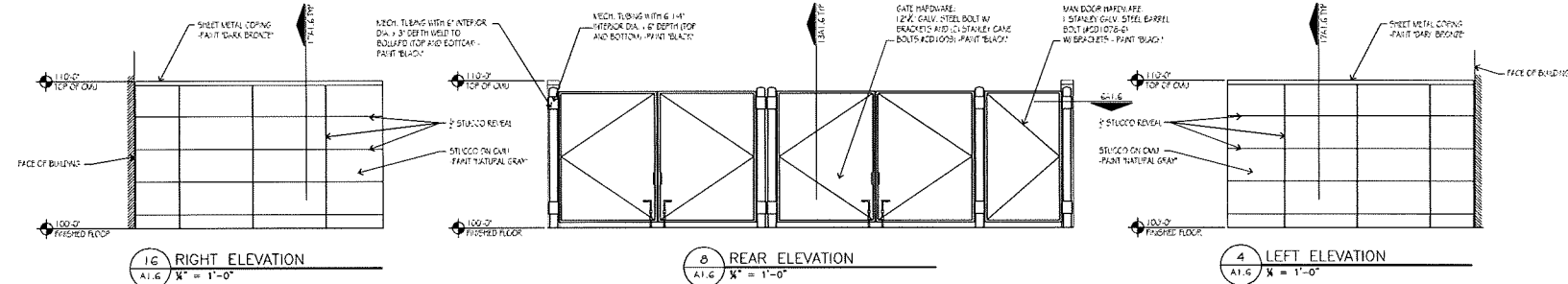


Client: Jasons Deli
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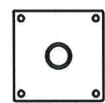
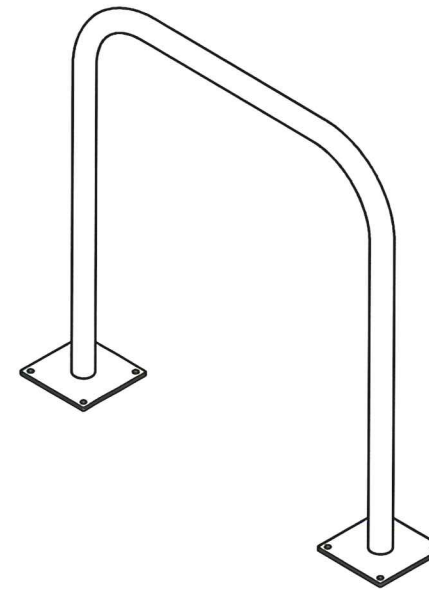
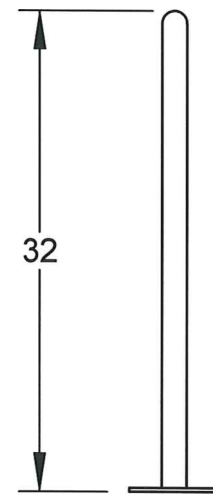
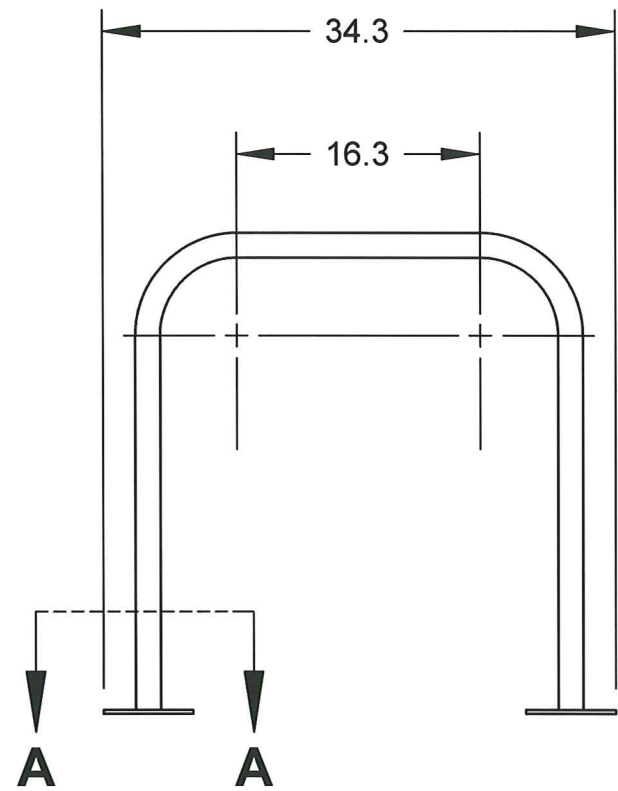
BONEFISH GRILL
MADISON, WI



project number
19050-002
drawing issuance
TERMIN 05.14.12
drawing revisions

professional seal

drawing title
DUMPSTER ENCLOSURE PLAN, ELEVATIONS,
SECTIONS & DETAILS
drawing number
A1.6



2X 6" X 6" X .25" SQUARE
FLANGE MOUNTING PLATE
WITH 4 ϕ 5/8" MOUNTING HOLES

NOTE:

1. DO NOT SCALE DRAWING.
2. INTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.



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