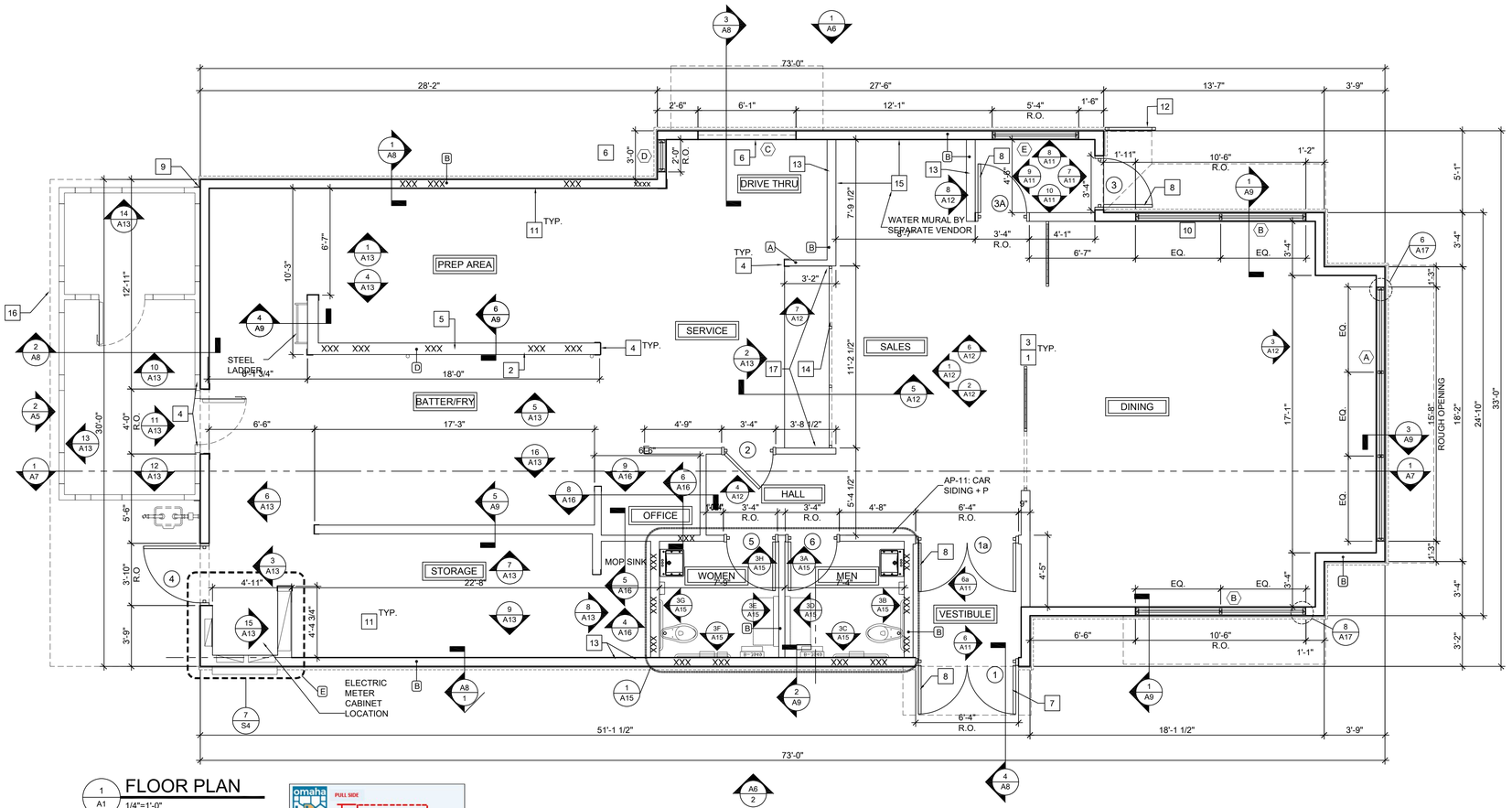
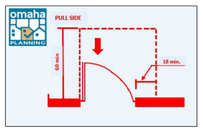
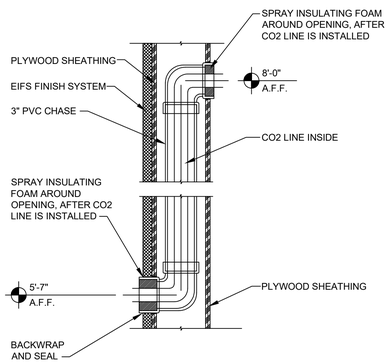


1 A1 FLOOR PLAN
1/4"=1'-0"





2 A1 CO2 LINE PENETRATION
1 1/2"=1'-0"

FRAMING SYMBOLS

- A 2X4 FRAMING @ 16" O.C.
- B 2X6 FRAMING @ 24" O.C.
- C 2X8 FRAMING @ 24" O.C.
- D 6" METAL FRAMING @ 16" O.C. W/ 2 LAYERS TYPE X GWB
- E 2X10 FRAMING @ 16" O.C.

1 DOOR NUMBER. SEE SHEET A-10 FOR DETAILS

6 / A12 DETAIL NUMBER / SHEET NUMBER
PLAN DETAIL

1 / A3 DETAIL NUMBER / SHEET NUMBER
SECTION DETAIL - ARROW INDICATES DIRECTION OF VIEW

XXX DENOTES BLOCKING AS REQUIRED

CONSTRUCTION KEY NOTES

1. DIMENSIONS ARE SHOWN:
1) EXTERIOR WALLS: FROM INTERIOR FACE OF GYPSUM BOARD TO THE EXTERIOR FACE OF PLYWOOD.
2) INTERIOR WALLS: FROM THE FACE OF FINISH WALL TO THE FACE OF FINISH WALL, U.N.O..
2. INSTALL 3'-0" W X 8'-0" H X 18 GA STAINLESS STEEL PANEL BEHIND OVENS AND FRYERS. S/S SHALL EXTEND 18" BESIDE EQUIPMENT. REFER TO INTERIOR KITCHEN ELEVATIONS AND EQUIPMENT PLAN FOR LOCATIONS.
3. ALL GYPSUM WALL BOARD BELOW FINISHED CEILING HEIGHT IS TO BE PREPARED FOR PAINTING OR WALLCOVERING AS INDICATED ON INTERIOR ELEVATIONS AND FINISH SCHEDULE. SEE GEN. CONSTR. NOTES FOR DINING AREA
4. GENERAL CONTRACTOR (G.C.) TO PROVIDE 2"X2" FULL HEIGHT CORNER GUARDS ON ALL OUTSIDE CORNERS @ KITCHEN WALLS.
5. HOOD WALL TO BE CONSTRUCTED WITH 6" METAL STUD STUDS AT 16" O.C.. INSTALL 2 LAYERS 5/8" MOISTURE RESISTANT TYPE X GYPSUM WALL BOARD ON BOTH WALL SIDES FROM FINISHED FLOOR TO BEYOND CEILING.
6. ELECTRIC DRIVE-THRU WINDOW TO BE INSTALLED AT THE LOCATION SHOWN. VERIFY REQUIRED ROUGH-IN AND ELECTRICAL REQUIREMENTS WITH MANUFACTURER BEFORE PROCEEDING.
7. THE ARCHITECT AND ENGINEERS OF RECORD SHALL VERIFY ALL ACCESSIBLE APPROACHES AND ENTRANCES TO VERIFY THAT THEY COMPLY WITH ALL APPLICABLE CODES. G.C. TO ENSURE THAT ALL DIRECTIONS AND DIMENSIONS GIVEN ARE STRICTLY ADHERED TO. IF CHANGES ARE MADE THAT CONTRADICT WITH THE DRAWING, OR IF EXISTING FILED CONDITIONS MAKE THE DRAWINGS NOT APPLICABLE, THE ARCHITECT MUST BE CONTACTED IMMEDIATELY.
8. ALL DOORS SHALL BE ABLE TO BE OPENED FROM THE EGRESS SIDE WITHOUT THE USE OF A KEY, SPECIAL KNOWLEDGE OR EFFORT, AND COMPLY WITH ALL CODES. MANUALLY OPERATED FLUSH BOLTS OR SURFACE BOLTS SHALL NOT BE USED.
9. GC SHALL COORDINATE WITH KOLPAK TO PROVIDE THE INSTALLATION KIT TO MOUNT THE WIB ON THE OUTSIDE OF THE BUILDING.
10. ALL GLAZING WITHIN A 24" ARC OF DOORS WHOSE BOTTOM IS LESS THAN 60" ABOVE THE FLOOR AND ALL GLAZING IN DOORS SHALL BE SAFETY TEMPERED.
11. PROVIDE 1/2" MOISTURE RESISTANT GYPSUM WALL BOARD ON ALL INTERIOR KITCHEN WALL SURFACES FROM FINISHED FLOOR TO 24" ABOVE FINISHED FLOOR, UNO. PROVIDE 1/2" PLYWOOD FROM 24" AFF TO BEYOND CEILING ON ALL KITCHEN WALLS.
12. INSTALL GUARDRAIL ACCORDING TO THE MANUFACTURER'S SPECIFICATION, SEE ELEVATION 1/A6.
13. SEE P1 SHEET FOR SODA LINE CHASES. VERIFY LOCATIONS WITH BEVERAGE PROVIDER.
14. INSTALL THE HALF WALL FOR THE FRONT COUNTER AFTER THE KITCHEN EQUIPMENT HAS BEEN BROUGHT IN. PROVIDE 1/2" GYPSUM WALL BOARD ON THE SIDE FACING THE DINING. PROVIDE 1/2" PLYWOOD WITH FRP ON THE SIDE FACING THE KITCHEN.
15. WALL PREP FOR BY WATER MURAL
THE BYWATER MURAL GRAPHIC IS A 3M PRESSURE SENSITIVE VINYL. IN ORDER TO AVOID GRAPHIC FAILURE THE FOLLOWING WALL PREPATATION
   - BEVERAGE WALL AND RETURNS NEED TO BE FINISHED TO A SMOOTH. DUST FREE (LEVEL 5) FINSH.
   - WALL WILL NEED TO BE PRIMED AND 2 COATS OF SEMI-GLOSS PAINT APPLIED AT LEAST 8 DAYS PRIOR VINYL APPLICATION.
   - PLEASE NOTE: THE LOW VOC PAINTS USED TODAY MUST ALLOW FOR OUTGASSING PRIOR TO VINYL APPLICATIOS OR THE VINYL WILL FAIL
16. PROVIDE MINIMUM 4" CONCRETE SLAB WITH WWF 6X6-W1.4 X W1.4 FOR THE INSTALLATION OF THE EXTERIOR COOLER/FREEZER. PREPARE SUBSTRATE AS SPECIFIED BY THE STRUCTURAL DRAWINGS.
17. GLAZED KITCHEN TILE TYP.

SPECIFICATIONS

DIVISION 9: FINISHES

SECTION 09 29 00
GYPSUM BOARD

Part 1 - GENERAL
1.1 SECTION INCLUDES
A. STANDARD GYPSUM BOARD
B. FIRE-RESISTANCE RATED GYPSUM BOARD
C. FIRE RESISTANCE RATED - MOISTURE RESISTANT GYPSUM BOARD

PART 2 - SCOPE
1.1 SCOPE: FURNISH AND INSTALL GYPSUM WALL BOARD AS A SUBSTRATE FOR THE INTERIOR FINISH MATERIALS ON INTERIOR WALLS AS SHOWN ON DRAWINGS. FURNISH AND INSTALL GYPSUM WALL BOARD SUSPOENDED CEILING WITH HANGERS AND SUPPORTS.

1.2 MATERIALS: MATERIAL NAMES ARE BASED ON A NATIONAL GYPSUM GOLD BOND STA-SMOOTH BEVEL EDGE SYSTEM BY U.S. GYPSUM.

WALLS EXCEPT WHERE NOTED):	1/2" STA-SMOOTH GYPSUM WALL BOARD.
WALLS WHERE NOTED:	1/2" THINK TAPERED EDGES MOISTURE RESISTANT (M/R) GYPSUM WALL BOARD.
DROPPED CEILING WHERE NOTED:	1/2" STA-SMOOTH GYPSUM WALL BOARD.
FIRE RATED WHERE NOTED:	5/8" FIRE RATED GYPSUM WALL BOARD. 5/8" FIRE RATED M/R GYPSUM WALL BOARD.

2. FASTENERS:

A. GWB-54 1-5/8" LONG ANNULAR RING SHANK NAILS MEETING THE REQUIREMENTS OF ASTM C-380.
B. 1-1/4" LONG TYPE-W DRYWALL SCREWS TO WOOD STUDS.
C. 1-1/4" LONG TYPE-S DRYWALL SCREWS TO INTERIOR METAL STUDS.
D. 1-1/4" LONG TYPE-S12 CORROSION RESISTANT SCREWS FOR EXTERIOR GYPSUM SHEATHING TO METAL STUDS.
E. JOINT TREATMENT COMPOUND SHALL BE READY MIXED. JOINT TAPE SHALL BE CROSS FIBERED, PERFORATED, FEATHER EDGED. CORNER BEADS SHALL BE GALVANIZED STEEL ROLL-FORMED U-SHAPED CHANNELS.
F. HANGERS AND SUPPORTS: 2X4 WOOD FRAMING. SUBSTITUTION: FOR STEEL TRUSS BUILDINGS 1-1/2" CARRYING CHANNELS, 3/4" FURRING CHANNELS, 8 GAUGE HANGER WIRES, 16 GAGE TIE WIRES, AND 1" TYPE S SCREWS.

PERFORMANCE
1. INSTALLATION

A. CUTTING WALLBOARD: GYPSUM WALLBOARD SHALL BE CUT BY SCORING AND BREAKING, OR BY SAWING, WORKING FROM THE FACE SIDE. WHERE BOARD MEETS PROJECTING SURFACES, IT SHALL BE SCRIBED NEATLY.

B. INSTALLING WALLBOARD: GYPSUM WALLBOARD SHALL BE APPLIED AT RIGHT ANGLES TO FRAMING MEMBERS. BOARDS OF MAXIMUM PRACTICAL LENGTH SHALL BE USED SO THAT AN ABSOLUTE MINIMUM NUMBER OF END JOINTS OCCUR. WALLBOARD JOINTS AT OPENINGS SHALL BE LOCATED SO THAT NO END JOINT SHALL ALIGN WITH EDGES OF OPENINGS. END JOINTS SHALL BE STAGGERED.

C. FASTENING WALLBOARD: ATTACH WITH SCREWS OR NAILS SPACED APPROXIMATELY 8" O.C.. THE NAILS SHALL BE DRIVEN HOME WITH THE HEAD SLIGHTLY BELOW THE SURFACE OF THE BOARD IN A DIMPLE FORMED BY THE DRIVING TOOL.

D. FASTENING EXTERIOR GYPSUM SHEATHING: ATTACH TO METAL STUDS WITH SCREWS @ 12" O.C. WITH HEAD FLUSH WITH SURFACE.

E. JOINTS FINISHING: JOINT COMPOUND, QUICK-TREAT, AND TOPPING COMPOUND SHALL BE APPLIED IN ACCORDANCE WITH PRINTED INSTRUCTIONS CONTAINED IN THE PACKAGE. A UNIFORMLY THIN LAYER OF JOINT COMPOUND SHALL BE APPLIED OVER THE JOINT UNDER THE TAPE TO PROVIDE PROPER BOND. CEILING AND WALL ANGLES AND INSIDE CORNER ANGLES SHALL BE REINFORCED WITH THE TAPE FOLDED TO CONFORM TO THE ANGLE AND EMBEDDED IN THE COMPOUND.
AFTER THE COMPOUND IS THOROUGHLY DRY, APPROXIMATELY TWENTY FOUR (24) HOURS FOR REGULAR COMPOUND, 2-1/2 HOURS FOR QUICK TREAT, THE TAPE SHALL BE COVERED WITH A COAT OF JOINT COMPOUND OR TOPPING COMPOUND SPREAD OVER THE TAPE APPROXIMATELY 3" ON EACH SIDE OF TAPE, AND FEATHERED OUT AT THE EDGE. AFTER THOROUGHLY DRY, APPLY ANOTHER CROWN OVER JOINTS. THIS COAT SHALL BE SMOOTH AND THE EDGES FEATHERED APPROXIMATELY 3" BEYOND THE PRECEEDING COAT. ALLOW EACH APPLICATION OF COMPOUND TO JOINTS AND NAIL HEADS TO DRY, THEN SAND IF NECESSARY. ALL WALLBOARD AND TREATED AREAS SHALL BE SMOOTH AND READY FOR PAINTING OR WALLCOVERING.

GENERAL CONSTRUCTION NOTES

GYPSUM BOARD / EXTERIOR SHEATHING NOTES:

1. EXTERIOR SHEATHING SHALL BE 1/2" EXTERIOR PLYWOOD NAILED IN ACCORDANCE WITH THE STRUCTURAL NAILING SCHEDULE. REFER TO SHEETS S-4.
2. 1/2" PLYWOOD TO BE INSTALLED ON ALL INTERIOR WALLS. ALL JOINTS ARE TO BE PROPERLY SECURED.
3. GYPSUM BOARD SHALL BE TYPE "MOISTURE RESISTANT" IN ALL AREAS TO RECEIVE WALL TILE OR FRP PANELS.
4. ALL WALLS TO RECEIVE 1/2" MOISTURE RESISTANT GYPSUM WALL BOARD INSTALLED TO 24" AFF UNO.

INSULATION NOTES:

1. ALL EXTERIOR WALLS TO RECEIVE FIBERGLASS BATT INSULATION TO MATCH DEPTH OF WALL CAVITY.

KITCHEN WALL NOTES:

1. PROVIDE 1/2" PLYWOOD FROM 24" AFF TO 9'-6" AFF IN ALL KITCHEN WALLS.
2. PROVIDE 1/2" GYPSUM WALL BOARD FROM 24" AFF TO 5'-6" AFF AT INTERIOR TOILET ROOM WALLS.

DINING AREA NOTES:

BLOCKING NOTES:

1. "xxxxxxx" INDICATES BLOCKING REQUIRED IN WALL FOR PLUMBING LINES AND RESTROOM ACCESSORIES. BLOCKING SHALL BE FIRE RETARDANT WHERE REQUIRED BY CODE.
2. CONTRACTOR TO VERIFY REQUIREMENTS WITH LOCAL BUILDING OFFICIALS PRIOR TO BIDDING. CONTRACTOR IS RESPONSIBLE FOR OBTAINING MANUFACTURS' CUT SHEETS AND LOCATING BLOCKING AS REQUIRED. THIS INCLUDES KITCHEN EQUIPMENT AND ITEMS FURNISHED AND INSTALLED BY OTHERS.

FRAMING NOTES:

1. CONTRACTOR MAY SUBSTITUTE METAL STUDS FOR INTERIOR WALL, AND SOFFIT FRAMING IF REQUIRED. WHERE USED, METAL FRAMING TO BE 25 GA. UNLESS OTHERWISE SPECIFIED(U.N.O.).
2. REFER TO FRAMING NOTES FOR WALL SECTIONS.
3. ALL INTERIOR WOOD FRAMING TO BE #2 SPRUCE, FIR OR WHITE PINE. WHERE REQUIRED BY CODE, FRAMING SHALL BE #2 FIRE RETARDANT YELLOW PINE. CONTRACTOR TO VERIFY REQUIREMENTS WITH LOCAL BUILDING OFFICIALS PRIOR TO BIDDING.
4. ALL WOOD IN CONTACT WITH THE SLAB MUST BE PRESSURE TREATED.
5. ALL INTERIOR WALLS TO BE FRAMED TO UNDERSIDE OF TRUSS U.N.O..
6. ALL INTERIOR WALLS THAT ARE NOT SHEAR WALLS TO BE ANCHORED W/ 5/8" DIA. EXPANSION ANCHORS AT 6'-0" O.C. SEE STRUCTURAL DWGS. FOR SHEAR WALL ANCHORS.

slate ARCHITECTURE
3624 Farnam Street
Omaha, Nebraska 68131
Tel | 402.342.5575

ARCHITECT
DWAYNE R. BROWN
A-2156
STATE OF NEBRASKA

12/16/2022

CITY OF OMAHA, NEBRASKA
INCORPORATED MAY 2, 1857

POPEYES
3430 NORTH 167TH STREET
OMAHA, NEBRASKA 68116
LOUISIANA KITCHEN PLK DESIGN STANDARDS
46 SEATS / DUAL-LINE PRODUCTION

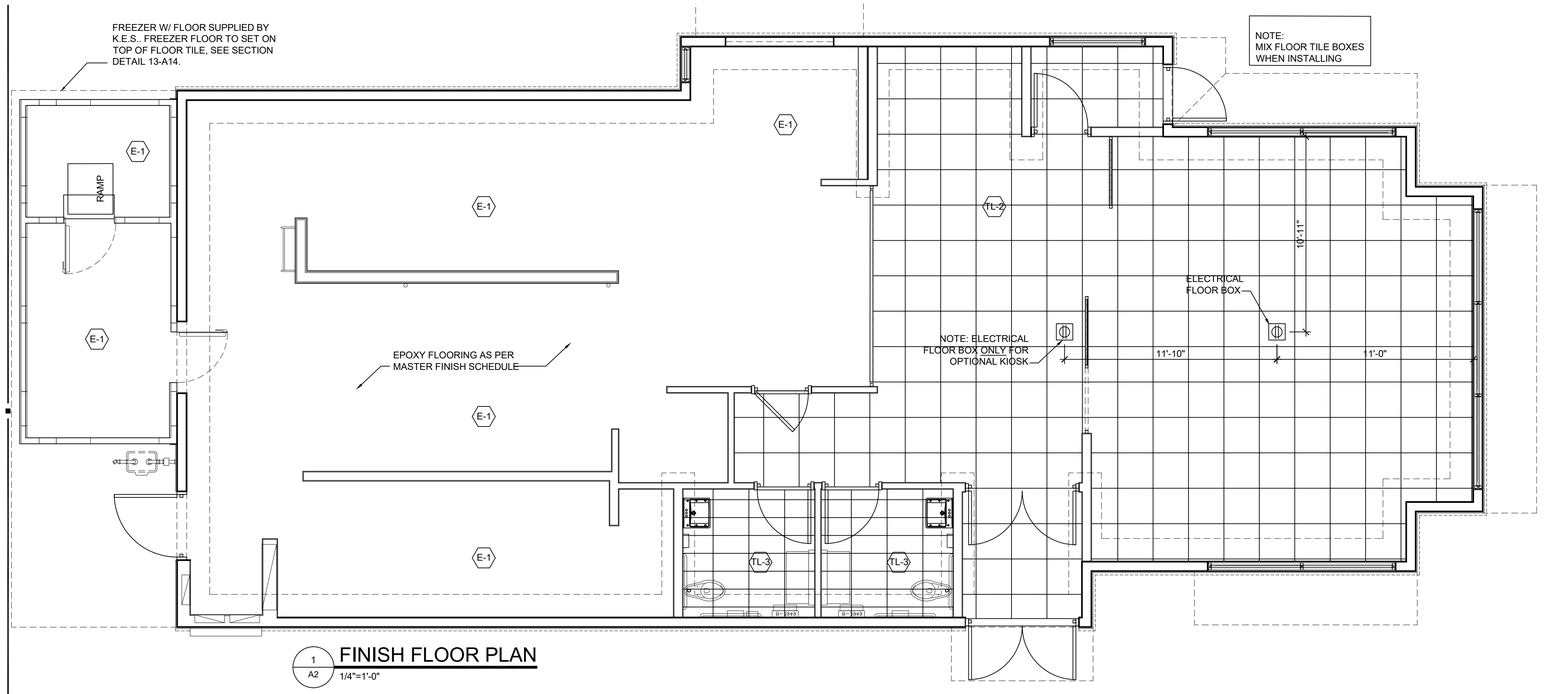
LOUISIANA KITCHEN 1972
POPEYES LOUISIANA KITCHEN

REVISIONS

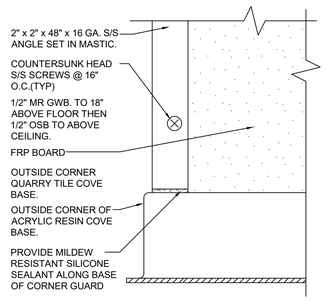
FLOOR PLAN

A1

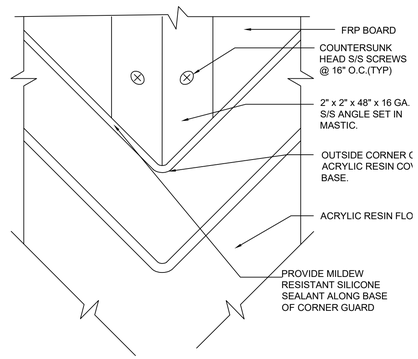
DATE: 12/16/2022



1 A2 FINISH FLOOR PLAN
1/4"=1'-0"



2 A2 KITCHEN CORNER GUARD ELEVATION VIEW
3"=1'-0"



3 A2 KITCHEN CORNER GUARD ISOMETRIC VIEW
3"=1'-0"

REFER TO MASTER FINISH SCHEDULE FOR INTERIOR FINISHES

REFER TO MASTER LIGHT FIXTURE SCHEDULE FOR INTERIOR LIGHT FIXTURE SPECIFICATIONS

SPECIFICATIONS:

DIVISION 9: FINISHES

SECTION 9B: TILE

GENERAL PROVISIONS

1. SCOPE: FURNISH AND INSTALL ALL TILE FLOORS AND WALLS.
2. QUALITY CONTROL: ALL TILE MATERIALS AND INSTALLATIONS SHALL CONFORM TO THE RECOMMENDED PRACTICES OF THE TILE COUNCIL OF AMERICA, INC.
3. REFER TO THE POPEYES VENDOR DIRECTORY FOR APPROVED SUPPLIERS.

MATERIALS

1. USE CERAMIC AND QUARRY TILE AS SHOWN ON FINISH SCHEDULE.
2. GROUT:
   A. JOINTS IN FLOOR WALLS, AND BASE: EPOXY IS REQUIRED - HYDROMENT V-POXY AARII OR APPROVED ALTERNATE HYDROMENT SANDED JOINT FILLER AS MANUFACTURED BY THE UPCO COMPANY OR EQUAL CUSTOM BUILDING PRODUCTS. COLOR AS SHOWN ON FINISH SCHEDULE.
3. CONCRETE TILE BACKER BOARD:
   A. DUROCK NAILABLE CONCRETE BACKER BOARD BY USG INDUSTRIES, INC., 101 S. DR., CHICAGO, IL 60606 ATTN: DEPT. #TOS-585. TO BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS.

PERFORMANCE

1. INSTALLATION:
   A. INTERIOR CERAMIC WALL TILE SHALL BE INSTALLED IN ACCORDANCE WITH TILE COUNCIL METHOD W 243 GYPSUM BOARD, LATEX PORTLAND CEMENT BOND COAT WITH HYDROMENT TILE-MATE 710 WITH FLEX-A-LASTIC ADDITIVE.
   B. INTERIOR FLOOR TILE AND BASE SHALL BE INSTALLED IN ACCORDANCE WITH TILE COUNCIL THIN-SET METHOD F113 DRY SET MORTAR OR LATEX PORTLAND CEMENT MORTAR WITH HYDROMENT TILE-MATE 760 WITH FLEX-A-LASTIC ADDITIVE. IN ALL AREAS EXCEPT KITCHEN & RESTROOMS WHERE SLAB IS DEPRESSED 2" - USE THICK SET METHOD AS DESCRIBED BELOW IN ITEM #2.
   - SLOPE FLOOR PER FOUNDATION PLAN.
   C. JOINTS IN FLOOR AND BASE JOINTS IN FLOORS AND BASE IN FOOD PREP, SUPPLY, SALES, UTILITY WASH, AND TOILETS TO BE INSTALLED IN ACCORDANCE WITH THE TILE COUNCIL METHOD OF #115 DRY-SET MORTAR WITH EPOXY GROUT IN LIEU OF CEMENT BASE GROUT. GROUT SHALL BE HYDROMENT U-POXY AARII. ALTERNATE "HYDROMENT JOINT FILLER" BY THE UPCO CO., IN ACCORDANCE WITH MANUFACTURER'S DIRECTIONS. JOINTS SHALL BE 1/4" WIDE AND COMPLETELY FILLED LEVEL WITH THE SHOULDER OF THE TILE AND THEN TOOLED TO A SMOOTH DENSE FINISH.
   D. JOINTS IN WALL TILE SHALL BE GROUTED WITH HYDROMENT JOINT FILLER IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS AND SHALL BE DAMP CURED. THE TILE SHALL BE CLEANED OF SURFACE GROUT AS WORK PROCEEDS USING DRY GROUT AND BURLAP CLOTH. NO ACID CLEANER SHALL BE USED.
   E. CLEAR SILICONE SEALANT AROUND PERIMETER TILE EDGES WHEN ABUTTING TO OTHER MATERIALS.
2. THICK-SET FLOOR INSTALLATION METHOD: (OPTIONAL)
   THICK-SET FLOOR INSTALLATION IN ACCORDANCE WITH TILE COUNCIL METHOD F112 CEMENT MORTAR MAY BE USED WITH 1/2" SETTING BED IN LIEU OF THIN-SET METHOD AT THE CONTRACTOR'S OPTION THROUGHOUT, PROVIDING FINISH FLOOR ELEVATIONS REMAIN AS SHOWN AND SLABS ARE DEPRESSED 2" TO COMPENSATE FOR 1 1/2" MINIMUM BED THICKNESS.
   FOR KITCHEN & RESTROOM AREAS ONLY (SEE ITEM 'C' ABOVE) SEE SHEET S-1 FOR DEPRESSED SLAB LOCATIONS WHERE THIS METHOD IS REQUIRED.

SECTION 9E: PAINTING

GENERAL PROVISIONS

1. SCOPE: SUPPLY ALL LABOR, MATERIALS, AND EQUIPMENT NECESSARY FOR THE PROPER PAINTING AND FINISHING OF THE BUILDING.

MATERIALS

1. PAINT BRANDS AND COLORS ARE GIVEN IN THE FINISH SCHEDULE TO SHOW EXACT COLOR REQUIRED.
   UNSPECIFIED BRANDS OF MATERIALS SUCH AS SHELLAC, TURPENTINE, THINNER, ETC., SHALL BE PURE AND OF THE BEST QUALITY OBTAINABLE. ALL MATERIALS SHALL BE USED WITHOUT ALTERATIONS AND ONLY AS SPECIFIED BY THE PAINT MANUFACTURER.
2. PUTTY AND FILLERS SHALL BE AS RECOMMENDED BY THE PAINT MANUFACTURER.
3. CAULKING MATERIAL SHALL BE "MONO" ACRYLIC TERPOLYMER SEALANT, WHITE COLOR, BY TREMCO MANUFACTURING CO., CLEVELAND, OH, OR APPROVED EQUAL.

PERFORMANCE

1. WORKMANSHIP:
   ALL SURFACES TO BE PAINTED SHALL BE CLEAN AND FREE OF DIRT, DUST, OR GRIT BEFORE PAINTING IS STARTED. PAINTING SHALL NOT BE DONE WHEN THERE IS SWEEPING OR EXCESSIVE DUST IN THE AIR. ALL PITCH STREAKS, RESIN, SPOTS, ETC., SHALL BE CLEANED OF ALL RESIDUE AND TOUCHED UP WITH SHELLAC BEFORE PAINTING. PUTTY ALL NAIL HOLES, CRACKS, ETC., IN WOODWORK AFTER THE FIRST COAT IS APPLIED. WHERE THE WOOD DOES NOT DRY TO A UNIFORM SHEEN OVER THE ENTIRE SURFACE, SPOT PRIME THE AREAS THAT INDICATE SUCTION BEFORE APPLYING FINISH COATS. UNDERCOATS OF PAINT SHALL BE TINTED TO A COLOR APPROXIMATING THE FINISH COATS, WITH ENOUGH VARIATION IN COLOR TO PERMIT VISUAL INSPECTION OF MATERIALS DURING THIS WORK. ALL MATERIALS SHALL BE EVENLY SPREAD AND FLOWED ON WITHOUT RUNS, SAP, OR EXCESSIVE BRUSH MARKS. LEVEL 4 DRYWALL FINISH MINIMUM.
2. STEEL DOORS, FRAMES, GATES, PIPE GUARDS, LIGHT POLES, EXPOSED SIGN SUPPORTS, GAS PIPES, HANDRAILS, AND OTHER FREE-STANDING METAL ACCESSORIES:
   A. PRE-PRIMED: TWO (2) ADDITIONAL COATS OF EXTERIOR ENAMEL BENJAMIN MOORE IRON CLAD #163 OVER FINELY-SANDED PRIMER. SEE FINISH SCHEDULE FOR COLOR.
   B. BARE METAL: TWO (2) COATS BENJAMIN MOORE IRON CLAD #163 OVER TWO (2) COATS FINELY-SANDED METAL PRIMER. SEE FINISH SCHEDULE FOR COLOR.
   NOTE: GAS PIPE SHALL BE PAINTED ONLY AFTER PRESSURE TESTED.
3. ALUMINUM LIGHT POLES:
   POLES SHALL BE PROVIDED BY HERMITAGE LIGHTING AS A PART OF THEIR LIGHTING PACKAGE. THESE POLES COME PREFINISHED IN DARK BRONZE, AND IS INSTALLED BY THE SITE LIGHTING CONTRACTOR. CONCRETE POLES ARE ALLOWED IF REQUIRED BY THE LOCAL JURISDICTION, AND SHALL BE SEALED OR FINISHED ACCORDING O THE LOCAL CODE.
4. SIGN POLES:
   SIGN POLES SHALL BE PRIMED AND PAINTED WITH TWO COATS.

REFER TO FINISH SCHEDULE FOR FINISH.

SECTION 9F: PREFINISHED PANELS

GENERAL PROVISIONS

1. SCOPE:
   FURNISH AND INSTALL PANELS AND MATCHING TRIM, INTERIOR PREFINISHED PANELS, TRIM, CORNER GUARDS, AND ACCESSORIES.
2. NOTES: REFER TO NATIONAL ACCOUNT DIRECTORY.

MATERIALS

1. FIBERGLASS REINFORCED PANELS
   A. MARLITE TYPE 1200 TOS FRP PANELS, 4' X 8' X 0.10". AND MATCHING TRIM, CLASS C/111. (USE 10' LENGTHS FOR CEILINGS > 8')
      COLOR: SEE FINISH SCHEDULE.
      ADHESIVE: MARLITE BRAND C-375 WATERPROOF SOLVENT-BASED ADHESIVE.
      CAULKING: MARLITE SILICONE BRAND SEALANT.
   B. WHERE REQUIRED BY CODE ONLY, FIRE-RATED FRP PANELS WITH CLASS A/1 ARE AVAILABLE FOR MARLITE.
3. STAINLESS STEEL CORNER GUARDS.
   A. EXTRA DUTY CORNER GUARDS AT OUTSIDE WALL CORNERS IN FOOD PREP, POT WASH, AND STORAGE AREAS AS SHOWN SHALL BE STAINLESS STEEL, AND SHALL EXTEND FROM TOP OF TILE BASE TO THE CEILING, WITH CONCEALED FASTENERS, CLEAR CAULK

ACCEPTABLE MANUFACTURER:
PROVIDE ALL CORNER GUARDS FROM A SINGLE SOURCE.

MATERIALS:
STAINLESS STEEL: CORNER GUARDS SHALL BE MANUFACTURED FROM TYPE 304, 16 GAUGE STAINLESS STEEL.

MARLITE PANELS:

PERFORMANCE

1. INSTALL MARLITE PANELS IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. APPLY MATCHING TRIM BEFORE INSTALLING PANELS. FLUE UP PANELS ON GYPSUM BOARD, SETTING ALL PANELS INTO TRIM IN A BED OF CLEAR CAULK. USE MARLITE SOLVENT-BASED ADHESIVE C-375 OR EQUAL APPROVED BY MANUFACTURER. DO NOT APPLY WHEN TEMPERATURE IS LESS THAN 40 DEGREES F. CAULK AROUND ALL JOINTS, TRIM, AND ABUTTING EDGES WITH CLEAR SILICONE.

GENERAL CONTRACTOR SPECIFICATIONS

DINING

INTERIOR DOOR FINISH
DOOR FACES: **P1-1** - MOCHA MODERN CHERRY - W465EV
DOOR FRAME: **P-2** - BENJAMIN MOORE - ULTRA SPECC 500 EGGSHELL - 2133-20 BLACK JAC
WALL PAINTS
PAINT: **P-1** - BENJAMIN MOORE - ULTRA SPEC 500 EGGSHELL - OC-68 DISTANT GRAY
PAINT: **P-3** - SHERWIN WILLIAMS - EGGSHELL - SW6986 INVIGORATE
PAINT: **P-4** - BENJAMIN MOORE - ULTRA SPEC 500 EGGSHELL - OC-669 OCEANIC TEAL
NANTUCKET BEADBOARD - F-1
PAINTED VERTICAL AND HORIZONTAL BEADBOARD
NANTUCKET BEADBOARD - 4" - CHANNEL BEAD 1/8" X 1/8"
PAINT: **P-1** - BENJAMIN MOORE - ULTRA SPEC 500 EGGSHELL - OC-68 DISTANT GRAY
BRICK VENEER - BR-1
PAINTED BRICK VENEER
BRICK-IT - NEW YORK USED BRICK
SIZE: 8" 2.5"
CONCAVE MORTAR JOINT
PAINT: **P-1** - BENJAMIN MOORE - ULTRA SPEC 500 EGGSHELL - OC-68 DISTANT GRAY
WOOD ACCENT WALL - WD-AC
HORIZONTAL WOOD ACCENT WALL: TBD - CONTACT CORPORATE FOR SPEC
WINDOW SILLS
SOLID SURFACE - **SS-2** - CORIAN - DEEP NOCTURNE
DINING FLOOR
FEILD TILE: **TL-2** - CREATIVE MATERIALS CORP - BUSINESS - SLATE - 24x24
BASE TILE: **TL-1** - CREATIVE MATERIALS CORP - BUSINESS - SLATE - 6x24
GROUT: MAPEI - ULTRACOLOR PLUS - 107 - IRON @ =1/8"
ACCENT TILE: TBD - CONTACT CORPORATE FOR INFORMATION

RESTROOM

RESTROOM WALL FINISHES *SEE ELEVATIONS
WALL PAINT ABOVE TILE: **P7-4** - SHERWIN WILLIAMS - OC-669 - OCEANIC TEAL
WALL TILE: **TL-3** - CREATIVE MATERIALS CORP - BUSINESS - SLATE - 8x8
BASE TILE: CREATIVE MATERIALS CORP - BUSINESS - SLATE
GROUT: MAPEI - ULTRACOLOR PLUS - 107 - IRON @ =1/8"
RESTROOM FLOOR TILE - TL-3
CREATIVE MATERIALS CORP - BUSINESS - SLATE - 24x24
GROUT: MAPEI - ULTRACOLOR PLUS - 107 - IRON @ =1/8"

KITCHEN

MENU BOARD TILE - TL-4
FRONT SERVICE COUNTER WALL AND MENU BOARD
CREATIVE MATERIALS CORP - GLAZED THIN BRICK - WHITE GLOSSY - 8" x 2"
GROUT: MAPEI - ULTRACOLOR PLUS - PEARL GRAY #19 @ =1/8"

slate ARCHITECTURE
3624 Farnam Street
Omaha, Nebraska 68131
Tel | 402.342.5575

ARCHITECT
DWAYNE R. BROWN
A-2156
STATE OF NEBRASKA

12/16/2022

CITY OF OMAHA, NEBRASKA INCORPORATED MAY 2, 1857

POPEYES
3430 NORTH 167TH STREET
OMAHA, NEBRASKA 68116
LOUISIANA KITCHEN PLK DESIGN STANDARDS
46 SEATS / DUAL-LINE PRODUCTION

LOUISIANA KITCHEN 1972

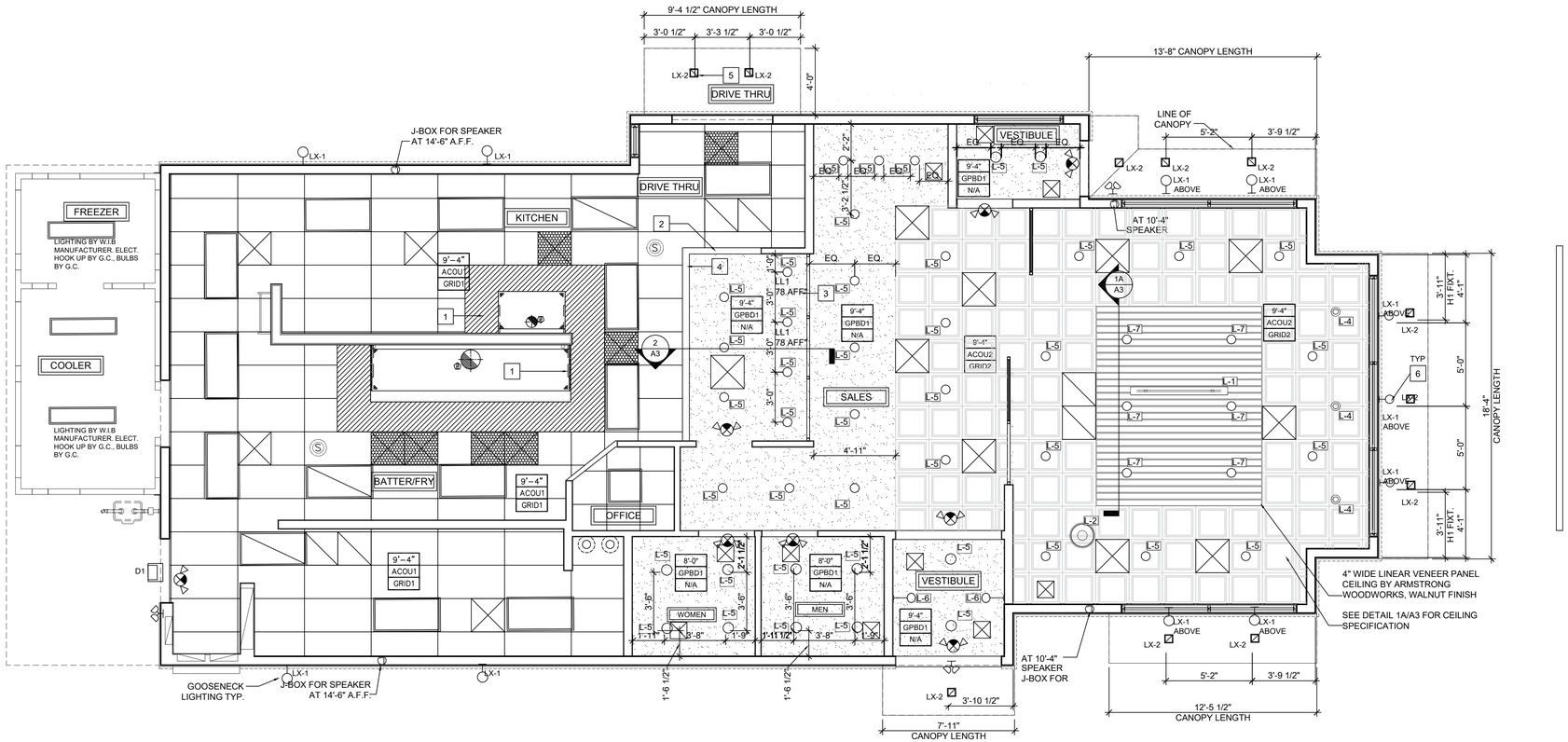
POPEYES LOUISIANA KITCHEN

REVISIONS

FLOOR FINISH PLAN & INTERIOR FINISH SCHEDULE

A2

DATE: 12/16/2022



1 A3 REFLECTED CEILING PLAN
1/4"=1'-0"

NOTE: SEE LIGHT FIXTURE SCHEDULE ON SHEETS A2 & A5

SYMBOL LEGEND:

- GRID1 — GRID SPECIFICATION
- ACOU1 — TILE SPECIFICATION
- 9'–4" — CEILING HEIGHT AFF
- SIGN / ACCENT LIGHT
- D1 — WALL PAK LIGHT
- S — EXTERIOR SPEAKER.
- EMERGENCY LIGHT / EXIT SIGN
- EXTERIOR EMERGENCY LIGHTING
- INTERIOR SPEAKER
- CRABPOT PENDANT LIGHT
- CYLINDRICAL IPENDANT LIGHT
- CANOPY LIGHT
- RECESSED DOWNLIGHT
- 2 X 4 COMMERCIAL LED TROFFER MOUNT NO LOWER THAN 8'
- LINEAR VENEER PANEL CEILING
- 1 X 4 FLUORESCENT FIXTURE- WALK IN COOLER/FREEZER
- MECH. - RETURN AIR
- MECH. - DIFFUSED SUPPLY
- MECH. - SUPPLY

1. PLEASE CONTACT DAVID JACKSON AT HERMITAGE LIGHTING FOR INFORMATION ON THE APPROVED LIGHTING PACKAGE, AND PRICING TEL. (800) 264-3383
2. NO SUBSTITUTION ALLOWED FOR SPECIFIED LIGHT FIXTURES.
3. ONLY APPROVED VENDORS ARE ALLOWED TO BE USED FOR PURCHASING POPEYES LOUISIANA KITCHEN BRAND PRODUCTS.

NOTE:
- CEILING GRID#2 TO BE INSTALLED CENTERED ABOVE DINING ROOM SPACE.

SPECIFICATIONS:

DIVISION 9: FINISHES

SECTION 9C: SUSPENDED CEILING

GENERAL PROVISIONS

1. SCOPE: FURNISH AND INSTALL ACOUSTICAL TILE PANELS WITH MANUFACTURER'S SUSPENSION SYSTEM.

PERFORMANCE

1. INSTALLATION: GRID SHALL BE INSTALLED AS SHOWN AND IN STRICT ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. LEVEL ACCURATELY AND HANG FROM #9 GAUGE ANNEALED WIRE NOT OVER 4' ON CENTERS. PROVIDE HOLD-DOWN CLIPS. COOPERATE IN FITTING AROUND AIR CONDITIONING AND VENTILATION OUTLETS. TRY TO AVOID FITTING RECESSED LIGHT FIXTURES WITHIN 3" OF EDGE OF TILE.

GENERAL NOTES

1) CEILING GRID SHALL BE SUPPORTED FROM STRUCTURAL MEMBERS ONLY. GRID SHALL NOT BE SUPPORTED FROM OTHER TRADES WORK.
2) COORDINATE GRID INSTALLATION WITH LOCATION OF MECHANICAL EQUIPMENT AS INDICATED ON SHEET M-1 AND E-1.
3) HANGER WIRES FOR GRID SHALL BE INSTALLED AT NOT MORE THAN 48" O.C. AND AT EACH CORNER OF LAY-IN LIGHT FIXTURES. SEE ELECTRICAL PLANS FOR FIXTURE LOCATIONS.
4) CEILING GRID SHOULD BE CENTERED AT DINING ROOM.

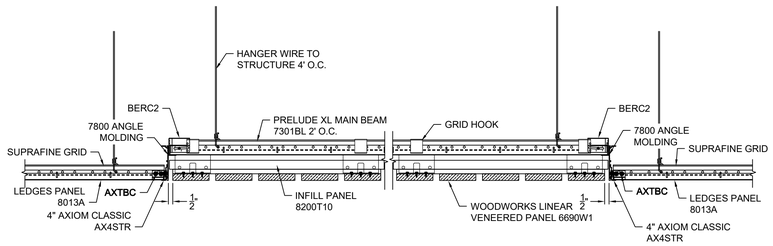
MATERIALS:

GRID1	15/16" DBL. WEBB HOT DIPPED GALV. STEEL TEE, ALUMINUM CAP #ZXA BY U.S.G.-COLOR: WHITE
ACOU1	U.S.G. SHEETROCK BRAND LAY-IN CEILING TILE -"CLIMAPLUS" #3270, WHITE VINYL 24"x48"x1/2"
GRID2	ARMSTRONG LEDGES II WITH SUPRAFINE $\frac{9}{16}$" GRID
ACOU2	ARMSTRONG LEDGES II PANEL WITH WOODWORKS 4" WIDE LINEAR VENEER PANEL, WALNUT FINISH
GPBD1	1/2" WMR GYPSUM BOARD SURFACE, WHITE: JOINTS FILLED AND SMOOTHED, PRIMED BEFORE PAINTING, NO TEXTURING

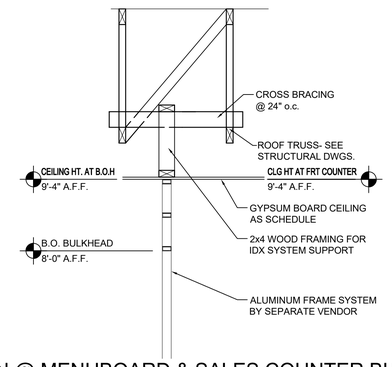
MANUFACTURERS AND COLORS SHALL BE AS SPECIFIED. SUBSTITUTIONS WILL NOT BE ACCEPTED. PAINT TO BE APPLIED IN ACCORDANCE WITH MANUFACTURES TECHNICAL DATA SHEETS.

CONSTRUCTION KEY NOTES

1. CONTRACTOR SHALL PROVIDE AND INSTALL STAINLESS STEEL CEILING PANELS (20 GAUGE) AT HOOD AREA. INSTALLATION SHALL EXTEND A MINIMUM 18" BEYOND THE EDGE OF THE HOOD, UNLESS SPECIFIED OTHERWISE.
2. INSTALL A STAINLESS STEEL CAP ALONG THE BOTTOM EDGE OF THE BULKHEAD TO A HEIGHT OD 3" UP THE SIDES.
3. PAINT THE UNDERSIDE OF THE FUR-DOWN AT THE FRONT COUNTER P-8 AS SPECIFIED ON THE INTERIOR FINISH SCHEDULE.
4. GC SHALL COORDINATE THE INSTALL OF THE MENU BOARD WITH BAILIWICK AT THE LOCATION SHOWN. COORDINATE WITH THE POPEYES CONSTRUCTION MANAGER AND BAILIWICK FOR INSTALLATION TIMELINES AND REQUIREMENTS.
5. THE LIGHTING FIXTURES BELOW THE CANOPY SHALL BE PREINSTALLED BY THE BALCONY MANUFACTURER. CONTACT THE MANUFACTURER TO VERIFY LECTRICAL REQUIREMENTS.
6. THE "LX-2" FIXTURE LIGHTS ARE CENTERED ABOVE THE GLAZING AT THE CENTER LINE. THE GC SHALL ENSURE THAT THE AWNING INSTALLERS ADJUST THE AWNING STRUTS TO AVOID THE FIXTURES.



1A A3 LINEAR WOOD PANEL CEILING
1 1/2"=1'-0"



2 A3 SECTION @ MENUBOARD & SALES COUNTER BULKHEAD
3/4"=1'-0"

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12/16/2022

CITY OF OMAHA, NEBRASKA INCORPORATED MAY 2, 1857

POPEYES
3430 NORTH 167TH STREET
OMAHA, NEBRASKA 68116
LOUISIANA KITCHEN PLK DESIGN STANDARDS
46 SEATS / DUAL-LINE PRODUCTION

LOUISIANA KITCHEN 19 72

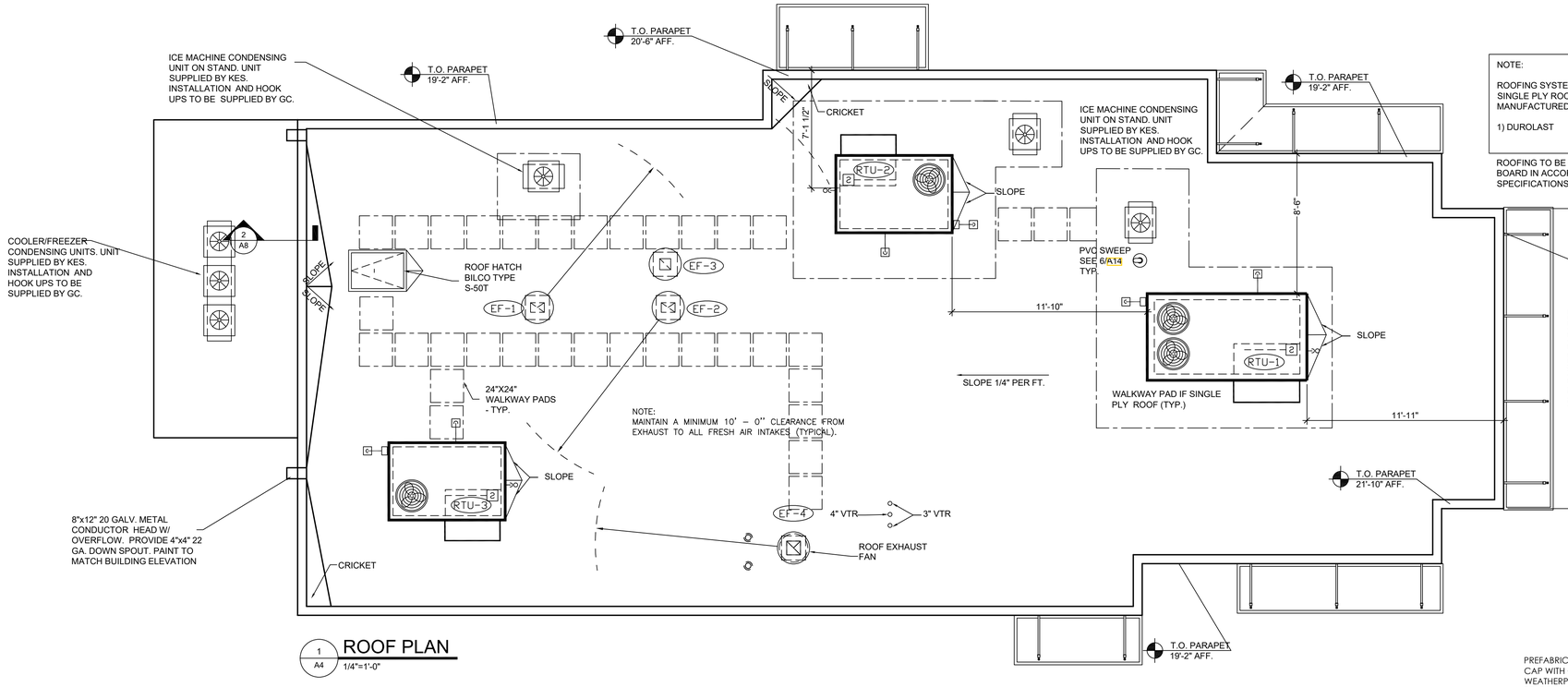
POPEYES LOUISIANA KITCHEN

REVISIONS

REFLECTED CEILING PLAN

A3

DATE: 12/16/2022



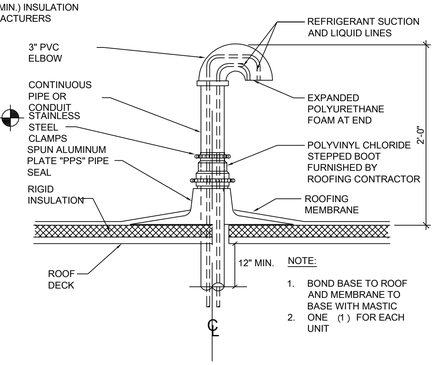
1 A4 ROOF PLAN
1/4"=1'-0"

NOTE:

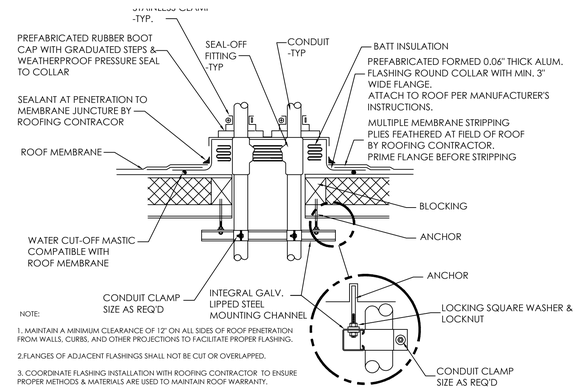
ROOFING SYSTEM SHALL BE WHITE SINGLE PLY ROOF MEMBRANE AS MANUFACTURED BY:

1) DUROLAST

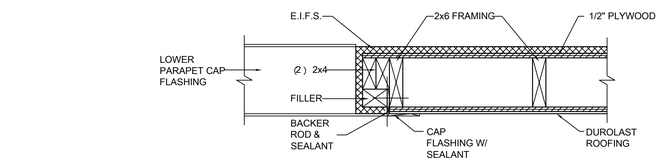
ROOFING TO BE APPLIED OVER R-25 (MIN.) INSULATION BOARD IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.

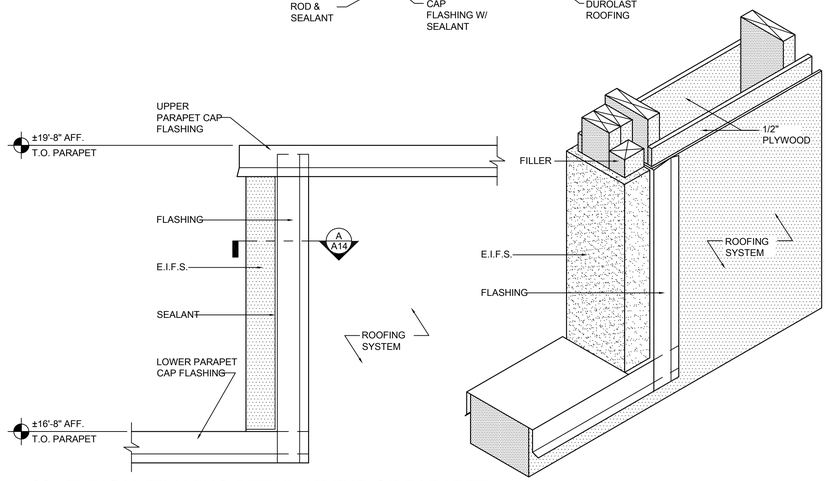


2 A4 VENT/SWEEP ROOF PENETRATION DETAIL
1-1/2"=1'-0"

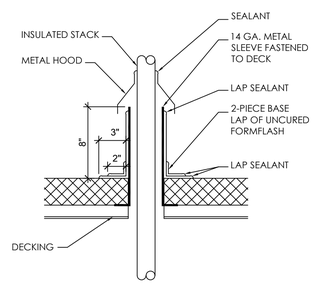


3 A4 CONDUIT ROOF PENETRATION
1 1/2"=1'-0"

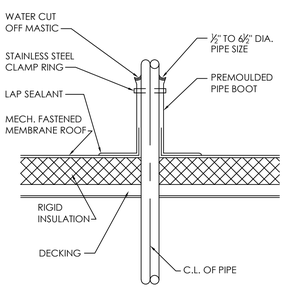




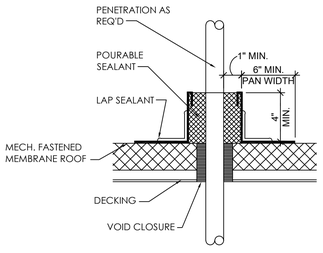
4 A4 TYPICAL FRAMING DETAIL AT END OF PARAPET
1-1/2"=1'-0"



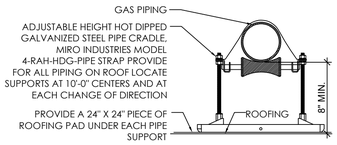
5 A4 PIPING OR VENT FLASHING
1-1/2"=1'-0"



6 A4 HOT GAS VENT PIPE DETAIL
1-1/2"=1'-0"



7 A4 PITCH POCKET DETAIL
1-1/2"=1'-0"



8 A4 GAS PIPING DETAIL
1-1/2"=1'-0"

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ARCHITECT DWAYNE R. BROWN A-2156 STATE OF NEBRASKA
12/16/2022
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CITY OF OMAHA, NEBRASKA INCORPORATED FEBRUARY 2, 1857

POPEYES
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LOUISIANA KITCHEN 1972

POPEYES LOUISIANA KITCHEN

REVISIONS

ROOF PLAN & DETAILS

A4

DATE: 12/16/2022

SPECIFICATIONS:

DIVISION 7: THERMAL AND MOISTURE PROTECTION

SECTION 7C: SHEET METAL WORK

GENERAL PROVISION

1. SCOPE: FURNISH AND INSTALL GRAVEL STOPS, FLASHING, PARAPET CAP, DOWNSPOUTS, AND GUTTERS.

A. ROOFING MEMBRANE FLASHING IS INCLUDED IN SECTION 7B: MEMBRANE ROOFING.

MATERIALS

1. MATERIALS SHEET METAL: .032 ALUMINUM.

2. NAIL FASTENERS: 1 3/4" X 11 GAUGE GALVANIZED, STAINLESS STEEL, OR ALUMINUM ROOFING NAILS MAY BE USED FOR FASTENERS INTO WOOD WHEN CONCEALED ONLY.

3. WASHERS: NEOPRENE

4. SCREW FASTENERS: CORROSION-RESISTANT, SELF-TAPPING, HEX HEAD SCREW, 1/4" MINIMUM DIAMETER WITH SUFFICIENT LENGTH TO PENETRATE 1" MINIMUM INTO WOOD OR 1/2" MINIMUM INTO STEEL. PROVIDE NEOPRENE SEALING WASHER FOR EXPOSED FASTENING.

PERFORMANCE

1. INSTALLATION: EXPOSED FLASHINGS SHALL BE PAINTED TO MATCH ADJACENT MATERIALS. VERIFY WITH POPEYES' CONSTRUCTION MANAGER.

DIVISION 9: FINISHES

SECTION 9G: EIFS

PART 1 GENERAL

1.01 DESCRIPTION

A. DESIGN REQUIREMENTS: THE STRUCTURAL WALL SYSTEM TO WHICH THE EIFS IS ATTACHED SHALL MEET L/240 MAXIMUM ALLOWABLE DEFLECTION CRITERIA AND APPLICABLE BUILDING CODE REQUIREMENTS.

1.02 SUBMITTALS

A. SUBMIT SAMPLES FOR APPROVAL AS DIRECTED BY OWNER.

1.03 DELIVERY, STORAGE AND HANDLING

A. ALL EIFS MATERIALS SHALL BE DELIVERED IN THEIR ORIGINAL SEALED CONTAINERS BEARING MANUFACTURER'S NAME AND IDENTIFICATION OF PRODUCT WITH WRITTEN APPLICATION INSTRUCTIONS AND APPROPRIATE HEALTH, HAZARD, AND SAFETY DATA.

B. ALL EIFS READY-MIXED MATERIALS SHALL BE PROTECTED FROM EXTREME HEAT, SUN AND FROST. FACTORY PROPORTIONED BAGGED MATERIALS SHALL BE STORED OFF THE GROUND AND PROTECTED FROM MOISTURE.

1.04 JOB CONDITIONS

A. ALL EIFS MATERIALS SHALL NEVER BE APPLIED IF AMBIENT AND SURFACE TEMPERATURES CANNOT BE KEPT ABOVE 40° F DURING APPLICATION AND DRYING PERIOD. FOR INSTALLATION IN TEMPERATURES LESS THAN 40° F SUPPLEMENTARY HEAT SHALL BE PROVIDED. THE INSTALLED EIFS MATERIALS SHALL BE PROTECTED FROM EXPOSURE TO RAIN AND FREEZING UNTIL DRY.

1.11 WARRANTY

A. PROVIDE MANUFACTURERE'S STANDARD LABOR AND MATERIAL WARRANTY.

PART 2 PRODUCTS

2.01 MANUFACTURERS

A. DRYVIT SYSTEMS, INC.

2.02 ADHESIVES

A. DISPERSION ADHESIVE - NONCEMENTITIOUS, ACRYLIC BASED ADHESIVE.

2.03 INSULATION BOARD

A. NOMINAL 1.0 lb/cubic feet (16 kg/cubic meter) EXPANDED POLYSTYRENE (EPS) INSULATION BOARD IN COMPLIANCE WITH ASTM C 578 TYPE I REQUIREMENTS, AND EIMA GUIDELINE SPECIFICATION FOR EXPANDED POLYSTYRENE (EPS) INSULATION BOARD.

2.04 BASECOAT

A. ONE-COMPONENT POLYMER MODIFIED CEMENTITIOUS BASE COAT WITH FIBER REINFORCEMENT AND LESS THAN 33% PORTLAND CEMENT CONTENT BY WEIGHT.

2.05 REINFORCING MESHES

A. STANDARD MESH

1. MESH - NOMINAL 4.5 oz/sq.yd. (163 g/sq.meter), SYMMETRICAL, INTERLACED OPEN-WEAVE GLASS FIBER FABRIC MADE WITH MINIMUM 25 PERCENT BY WEIGHT ALKALINE RESISTANT COATING FOR COMPATIBILITY WITH DRYVIT MATERIALS.

B. HIGH IMPACT MESH

1. INTERMEDIATE MESH (MESH C) - NOMINAL 11.0 oz/sq.yd. HIGH IMPACT, INTERWOVEN, OPEN WEAVE GLASS FIBER FABRIC WITH ALKALINE RESISTANT COATING FOR COMPATIBILITY WITH DRYVIT MATERIALS.

2.06 PRIMER

A. PRIMER
ACRYLIC BASED PRIMER (FOR ACRYLIC BASED FINISHES)

2.07 FINISH COAT

A. ACRYLIC BASED TEXTURED WALL COATING. SEE E.I.F.S. FORMULAS FOR FINISH COLOR.

2.08 JOB MIXED INGREDIENTS

A. PORTLAND CEMENT: ASTM C 150, TYPE I.

B. WATER: CLEAN AND POTABLE.

PART 3 EXECUTION

A. UNDER NO CIRCUMSTANCES SHALL ANY OF THE PRODUCTS BE ALTERED BY ADDING ANY ADDITIVES, EXCEPT FOR SMALL AMOUNTS OF CLEAN WATER AS DIRECTED ON LABEL. ANTIFREEZE, ACCELERATORS, RAPID BINDERS, ETC., ARE FORBIDDEN.

B. THE SURFACE TO RECEIVE THE EIFS SHALL BE STRUCTURALLY SOUND, CLEAN, DRY AND FREE OF WARPAGE, RESIDUAL MOISTURE OR DAMAGE FROM MOISTURE. SURFACES SHALL BE UNIFORM, WITH NO IRREGULARITIES GREATER THAN 1/8" in 4'-0". SURFACES SHALL BE INSPECTED FOR COMPLIANCE WITH THE FOLLOWING REQUIREMENTS PRIOR TO INSTALLATION OF THE EIFS:

1. PLYWOOD SHEATHING SHALL MEET A.P.A. (AMERICAN PLYWOOD ASSOCIATION) REQUIREMENTS FOR EXTERIOR OR EXPOSURE 1 CLASSIFICATION. APA DESIGN AND CONSTRUCTION GUIDELINES SHALL BE FOLLOWED FOR STORAGE, HANDLING AND INSTALLATION. MANUFACTURER'S PUBLISHED RECOMMENDATIONS SHALL BE FOLLOWED FOR SHALL BE FOLLOWED FOR STORAGE, HANDLING, STORAGE, HANDLING, INSTALLATION AND PROTECTION. ANY SHEATHING NOT IN COMPLIANCE SHALL BE REPLACED TO CONFORM WITH SPECIFICATION REQUIREMENTS PRIOR TO INSTALLATION OF THE EIFS.

2. CONCRETE, MASONRY OR PLASTER SURFACES SHALL BE PROPERLY CURED AND FREE OF DIRT, DUST, OIL, GREASE, MILDEW, FUNGUS, LATENCY, PAINT, EFFLORESCENCE AND ANY OTHER CONTAMINANT. ANY SURFACES NOT IN COMPLIANCE SHALL BE CORRECTED PER MANUFACT. RECOMMENDATIONS PRIOR TO INSTALLATION OF THE EIFS.

C. AFTER SATISFACTORY INSPECTION OF SURFACES AND CORRECTION OF ANY DEVIATIONS FROM SPECIFICATION REQUIREMENTS, THE EIFS INSTALLATION MAY BEGIN PER MANUFACTURER'S INSTRUCTIONS.

D. THE STARTER STRIP OF MESH SHALL BE WIDE ENOUGH TO ADHERE 4" OF MESH ONTO THE WALL, BE ABLE TO WRAP AROUND THE BOARD EDGE AND COVER APPROXIMATELY 4" ON THE OUTSIDE SURFACE OF THE BOARD. THIS "BACKWRAP" PROCEDURE SHALL BE FOLLOWED AT ALL EXPOSED BOARD EDGES IN ACCORDANCE WITH DETAILS (EXAMPLE-WINDOW AND DOOR HEADS AND JAMBS).

ALL AREAS WHERE THE EIFS MEETS DISSIMILAR MATERIAL OR TERMINATES (FOR EXAMPLE, WINDOW AND DOOR FRAMES) SHALL HAVE THE INSULATION BOARD CUT BACK FROM THE ADJOINING MATERIAL A MINIMUM OF 1/4" TO FORM AN ISOLATION JOINT.

E. APPLY THE ADHESIVE TO THE BACK OF THE INSULATION BOARD. STAGGER VERTICAL JOINTS AND INTERLOCK BOARDS AT ALL INSIDE AND OUTSIDE CORNERS. APPLY FIRM PRESSURE OVER ENTIRE SURFACE OF THE BOARDS TO INSURE UNIFORM CONTACT. BOARDS SHALL BRIDGE SHEATHING JOINTS BY A MINIMUM OF 8". ALL BOARD JOINTS SHALL BE BUTTED TIGHTLY TOGETHER TO ELIMINATE ANY THERMAL BREAKS IN THE EIFS. CARE MUST BE TAKEN TO PREVENT ANY ADHESIVE FROM GETTING BETWEEN THE JOINTS OF THE BOARDS. ALL OPEN JOINTS IN THE INSULATION BOARD LAYER SHALL BE FILLED WITH SLIVERS OF INSULATION OR AN APPROVED SPRAY FOAM.

F. NAILS, SCREWS, OR ANY OTHER TYPE OF NONTHERMAL MECHANICAL FASTENER SHALL NOT BE USED.

G. EXPANSION JOINTS ARE REQUIRED IN THE EIFS WHERE THEY EXIST IN THE SUBSTRATE, WHERE THE EIFS ADJOINS DISSIMILAR CONSTRUCTION, AND AT FLOOR LINES IN MULTILEVEL WOOD FRAME CONSTRUCTION. THE EIFS SHALL TERMINATE AT THE EXPANSION JOINT TO PROVIDE APPROPRIATE JOINT SIZE (SEE DETAILS) AND ALL BOARD EDGES SHALL BE COATED WITH APPROPRIATE GROUND COAT AND MESH IN ACCORDANCE WITH STANDARD "BACKWRAPPING" PROCEDURE. APPROPRIATE SEALANT/PRIMER AND BACKER SHALL BE INSTALLED AFTER GROUND COAT IS FULLY DRY TO PREVENT ANY WATER FORM GETTING INTO OR BEHIND THE SYSTEM.

H. USE OF PLASTIC OR METAL CORNER BEADS, STOPBEADS, ETC., IS FORBIDDEN.

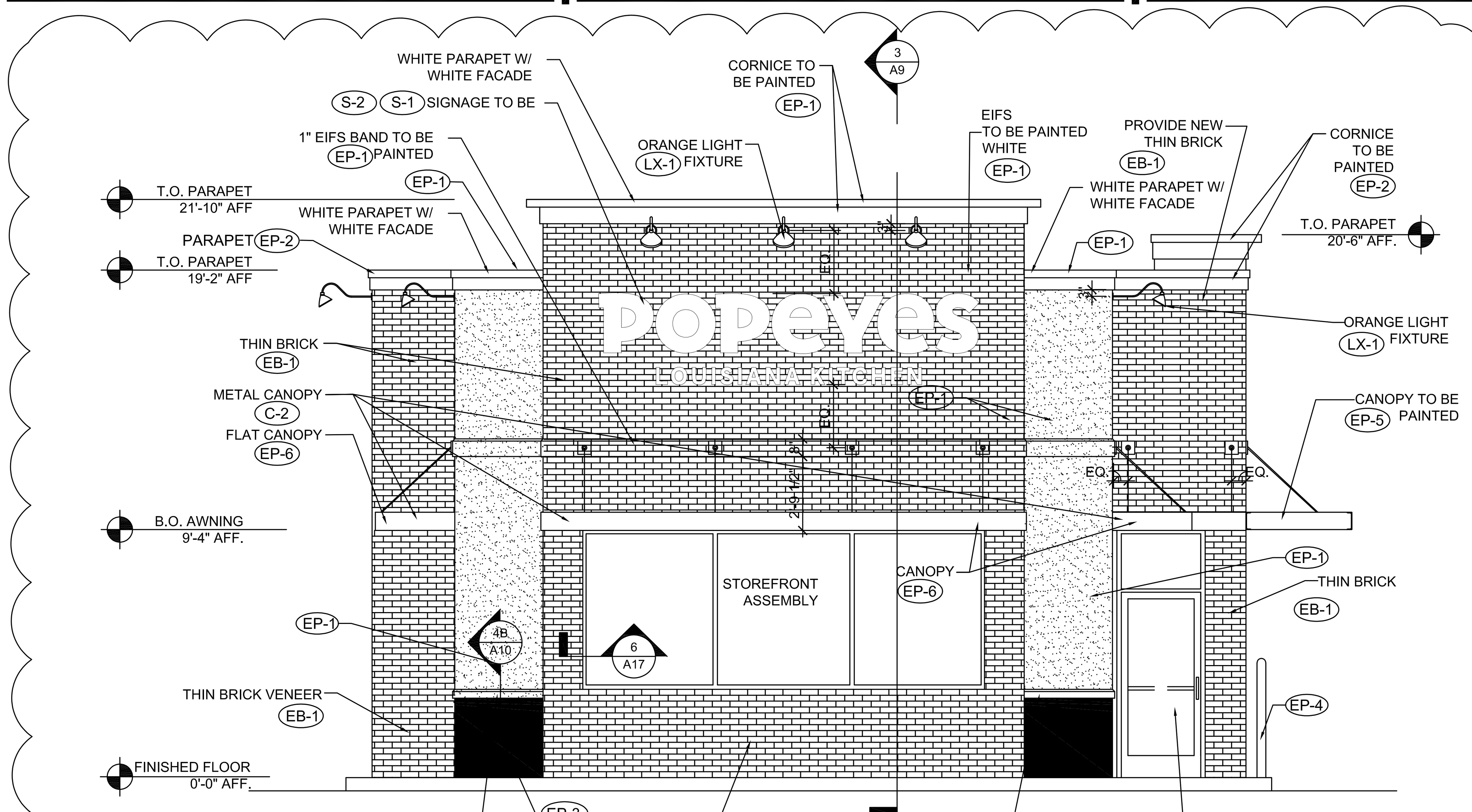
I. APPLY APPROPRIATE GROUND COAT OVER THE INSULATION BOARD WITH PROPER SPRAY EQUIPMENT OR A STAINLESS STEEL TROWEL TO A UNIFORM THICKNESS OF APPROXIMATELY 1/16". WORK HORIZONTALLY OR VERTICALLY IN STRIPS OF 40", AND IMMEDIATELY EMBED STANDARD REINFORCING MESH INTO THE WET GROUND COAT. THE MESH SHALL BE DOUBLE WRAPPED AT ALL CORNERS AND OVERLAPPED NOT LESS THAN 2-1/2" AT MESH JOINTS.AVOID WRINKLES IN THE MESH. THE FINISH THICKNESS OF THE GROUND COAT SHALL BE SUCH THAT THE MESH IS FULLY EMBEDDED. ALLOW GROUND COAT TO THOROUGHLY DRY BEFORE APPLYING PRIMER OR FINISH.

J. DUPLICATE INSTALLATION PROCESS NOTED IN 3.01 M USING STANDARD MESH CREATING SECOND MESH LAYER AND ADDITIONAL IMPACT RESISTANCE. ALLOW TO DRY BEFORE APPLICATION OF EITHER STO PRIMER (OPTIONAL) OR STO FINISH.

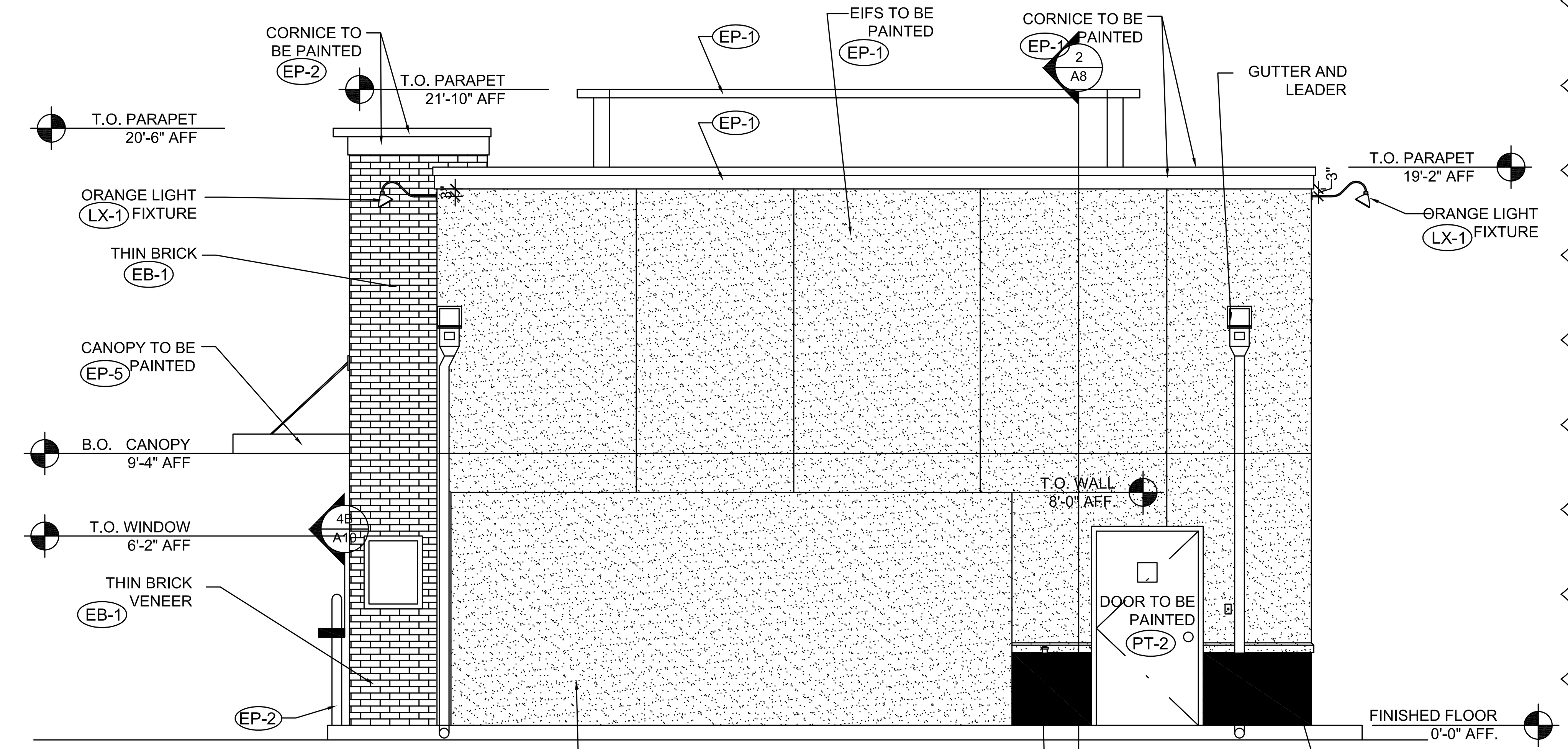
K. IF A PRIMER IS USED, APPLY WITH BRUSH, ROLLER OR PROPER SPRAY EQUIPMENT OVER CLEAN, DRY GROUND COAT AND ALLOW TO DRY THOROUGHLY BEFORE APPLYING FINISH. P. APPLY FINISH DIRECTLY OVER THE GROUND COAT (OR PRIMED GROUND COAT) ONLY AFTER THE GROUND COAT/PRIMER HAS THOROUGHLY DRIED. THE FINISH SHALL BE APPLIED BY SPRAYING, ROLLING OR TROWELING WITH A STAINLESS STEEL TROWEL, DEPENDING ON FINISH SPECIFIED. GENERAL RULES FOR APPLICATION OF FINISHES ARE AS FOLLOWS:

1. USE A CLEAN, RUST-FREE, HIGH-SPEED MIXER TO THOROUGHLY STIR THE FINISH TO A UNIFORM CONSISTENCY (SMALL AMOUNTS OF CLEAN WATER MAY BE ADDED TO AID WORKABILITY).
2. AVOID APPLICATION IN DIRECT SUNLIGHT.
3. APPLY FINISH IN A CONTINUOUS APPLICATION, ALWAYS WORKING TO A WET EDGE.
4. WEATHER CONDITIONS AFFECT APPLICATION AND DRYING TIME. HOT OR DRY CONDITIONS LIMIT WORKING TIME AND ACCELERATE DRYING AND MAY REQUIRE ADJUSTMENTS IN THE SCHEDULING OF WORK TO ACHIEVE DESIRED RESULTS; COOL OR DAMP CONDITIONS EXTEND WORKING TIME AND RETARD DRYING AND MAY REQUIRE ADDED MEASURES OF PROTECTION AGAINST WIND, DUST, DIRT, RAIN AND FREEZING.
5. AESTHETIC "U"-GROOVES MAY BE DESIGNED INTO THE SYSTEM. (A MINIMUM OF 3/4" INSULATION BOARD MUST BE LEFT AFTER ANY GROOVES ARE CUT).
6. "R" (RILLED TEXTURE) FINISHES MUST BE FLOATED WITH A PLASTIC TROWEL TO ACHIEVE THEIR RILLED TEXTURE.
7. AVOID INSTALLING SEPARATE BATCHES OF FINISH SIDE-BY-SIDE.
8 . APPLY FINISH COLOR TO EIFS MIX AND APPLY TO WALL. COLOR TO MATCH EXTERIOR FINISH SCHEDULE COLORS.

L. EXTERIOR INSULATION AND FINISH TEXTURE SYSTEM: APPLY HIGH IMPACT SYSTEM ADJACENT TO DOORS FOR ADDITIONAL IMPACT RESISTANCE, USING INTERMEDIATE MESH. USE THE STANDARD SYSTEM SPECIFICATIONS AT ALL OTHER LOCATIONS.

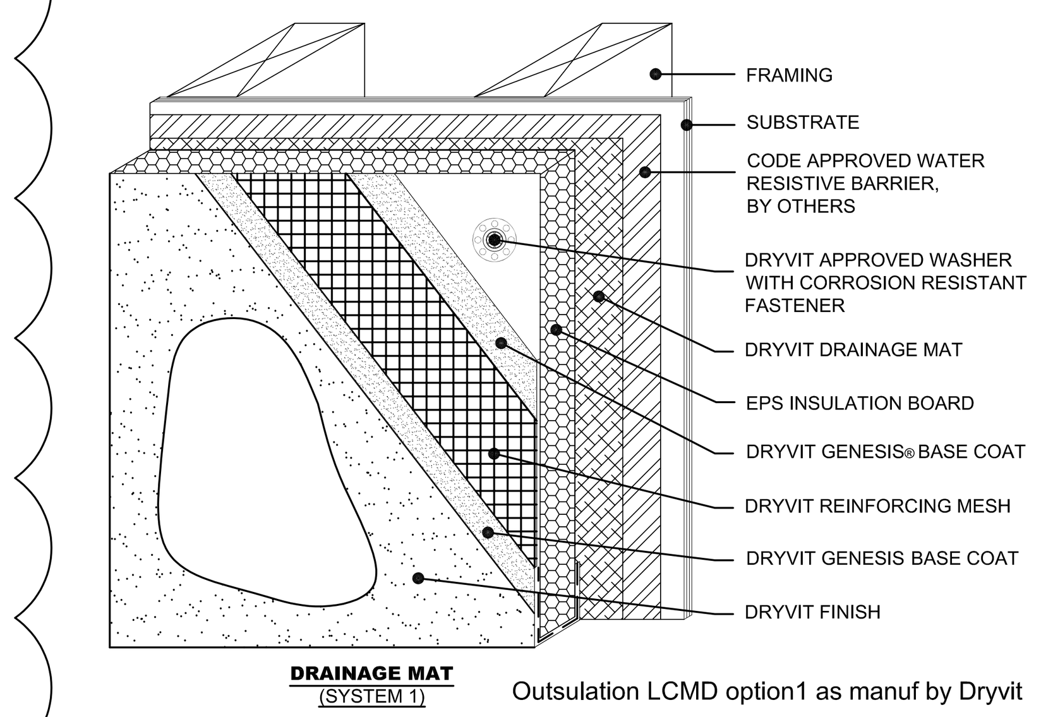


1 A5 FRONT ELEVATION
1/4"=1'-0"



2 A5 REAR ELEVATION
1/4"=1'-0"

REFER TO MASTER FINISH SCHEDULE FOR SIGN MANUFACTURERS AND SPECIFICATIONS



Outsulation LCMD option1 as manuf by Dryvit

3A A5.0 TYP. EIFS DETAIL
NTS

REFER TO MASTER FINISH SCHEDULE FOR SHUTTER MANUFACTURERS

REFER TO MASTER FINISH SCHEDULE FOR EXTERIOR FINISHES

REFER TO MASTER LIGHT FIXTURE SCHEDULE FOR EXTERIOR LIGHT FIXTURE SPECIFICATIONS

00011 - COMM (Le Nguyen)
Exterior signage shall require a separate permit

slate ARCHITECTURE
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ARCHITECT DWAYNE R. BROWN A-2118
12/16/2022

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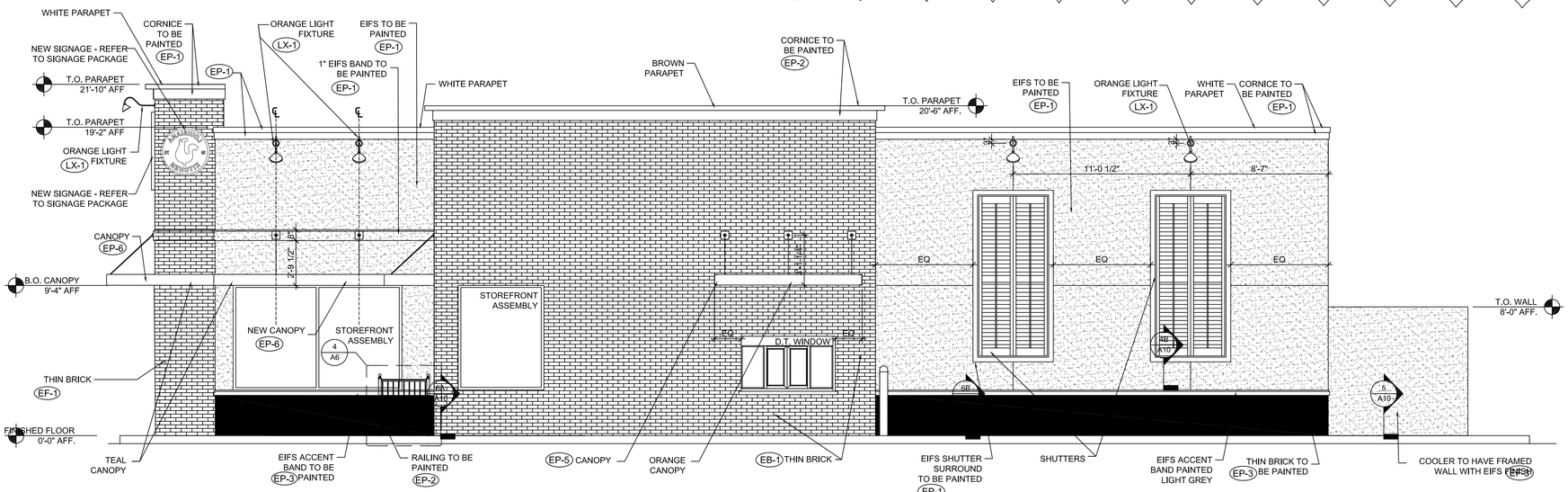
46 SEATS / DUAL-LINE PRODUCTION

REVISIONS
1 06.12.2023 REV. 01

FRONT & REAR EXTERIOR ELEVATIONS

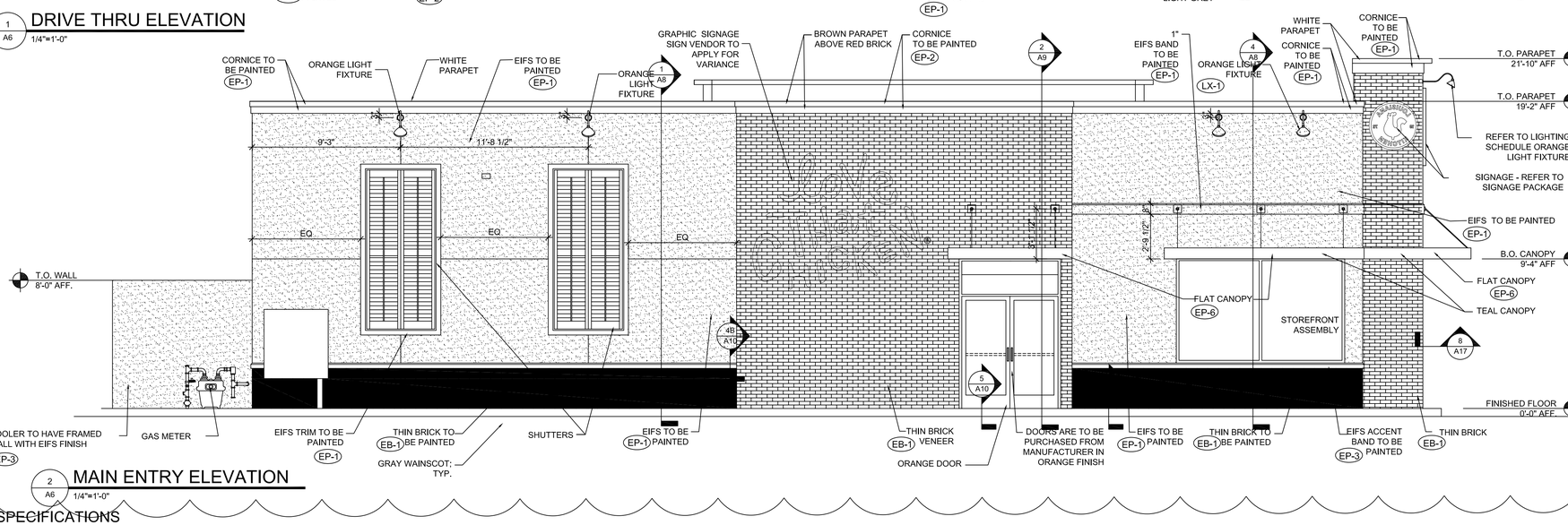
A5

DATE: 12/16/2022



1 A6 DRIVE THRU ELEVATION

1/4"=1'-0"



2 A6 MAIN ENTRY ELEVATION

1/4"=1'-0"

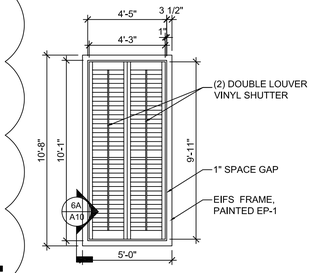
DRIVE THRU SPECIFICATIONS

DRIVE THRU WINDOW - QUIKSERV
MODEL # BP-7241E - STANDARD INSTALLATION
MODEL # BP-7241E-IP - HIGH WIND ZONE AS DETERMINED BY THE LOCAL BUILDING CODE

GENERAL NOTES:
ACTUAL DIMENSIONS: 72" (W) x 27" (H)
ROUGH OPENING 72 1/2" (W) x 41 1/2" (H)

1) EYE SET TO BE MOUNTED DIRECTLY BELOW THE SERVICE OPENING. BAR TO BE MOUNTED ON THE WALL.
2) ANCHOR SCREWS TO BE SUPPLIED BY THE CONTRACTOR.
3) JUNCTION BOX TO BE SUPPLIED BY CONTRACTOR.

INSTALLATION:
1) QUIKSERV WINDOWS MUST BE INSTALLED LEVEL AND SQUARE TO WORK PROPERLY.
2) ANCHOR ACCORDING TO THE LOCAL BUILDING CODE ANCHOR SCHEDULE.
3) 115V/15 AMP. DEDICATED CIRCUIT FEATURE.
4) RECOMMENDED HEIGHT FROM FLOOR TO SERVCE OPENING TO BE 36". (CHECK FOR ANY LOCAL CODES OR CITY CODES)
5) SILICONE ALL EXTERIOR AND INTERIOR JOINTS.
6) ALL OTHER TYPES OF ANCHORING TO BE APPROVED BY CERTIFIED ENGINEER.



3 A6 LARGE SHUTTER DIM

1/4"=1'-0"

SPECIFICATIONS

SECTION TITLE
ALUMINUM - FRAMED ENTRANCES AND STOREFRONTS YKK AP PRODUCT SERIES YKK AP YES 45 FS/FI SERIES
PART 1 GENERAL
1. SECTION INCLUDES: ALUMINUM STOREFRONT, INCLUDING:
1.1. YKK AP SERIES YES 45 FI STOREFRONT SYSTEM (INSULATING GLAZING)
1. RELATED SECTIONS:
1.1. SINGLE SOURCE REQUIREMENT: ALL PRODUCTS LISTED BELOW SHALL BE BY THE SAME MANUFACTURER.

2. SYSTEM PERFORMANCE DESCRIPTION
2.1. PERFORMANCE REQUIREMENTS: PROVIDE ALUMINUM STOREFRONT SYSTEMS THAT COMPLY WITH PERFORMANCE REQUIREMENTS INDICATED, AS DEMONSTRATED BY TESTING MANUFACTURER'S ASSEMBLIES IN ACCORDANCE WITH TEST METHOD INDICATED.
2.2. AIR INFILTRATION: WHEN TESTED IN ACCORDANCE WITH ASTM E 283 AT DIFFERENTIAL STATIC PRESSURE OF 6.24 PSF (299 PA), COMPLETED STOREFRONT SYSTEMS SHALL HAVE MAXIMUM ALLOWABLE INFILTRATION OF:
2.2.1. 0.06 CFM/FT² (1.10 M ³ /H - M²) FOR YES 45 FI SYSTEMS.
2.3. WATER INFILTRATION: NO UNCONTROLLED WATER WHEN TESTED IN ACCORDANCE WITH ASTM E 331 AT TEST PRESSURE DIFFERENTIAL OF:
2.3.1. 10 PSF (479 PA) FOR YES 45 FI SYSTEMS. (OR WHEN REQUIRED, FIELD TESTED IN ACCORDANCE WITH AAMA 503). FASTENER HEADS MUST BE SEATED AND SEALED AGAINST SILL FLASHING ON ANY FASTENERS THAT PENETRATE THROUGH THE SILL FLASHING.
2.4. WIND LOADS: COMPLETED STOREFRONT SYSTEM SHALL WITHSTAND WIND PRESSURE LOADS NORMAL TO WALL PLANE INDICATED:
2.4.1. EXTERIOR WALLS:
2.4.1.1. POSITIVE PRESSURE: PER LOCAL CODE.
2.4.1.2. NEGATIVE PRESSURE: PER LOCAL CODE.
2.4.1.3. INTERIOR WALLS (PRESSURE ACTING IN EITHER DIRECTION): PER LOCAL CODE.
2.5. DEFLECTION: MAXIMUM ALLOWABLE DEFLECTION IN ANY MEMBER WHEN TESTED IN ACCORDANCE WITH ASTM E 330 WITH ALLOWABLE STRESS IN ACCORDANCE WITH AA SPECIFICATIONS FOR ALUMINUM STRUCTURES.
2.6. THERMAL MOVEMENT: PROVIDE FOR THERMAL MOVEMENT CAUSED BY 180 DEGREES F. (82.2 DEGREES C.) SURFACE TEMPERATURE, WITHOUT CAUSING BUCKLING STRESSES ON GLASS, JOINT SEAL FAILURE, UNDUE STRESS ON STRUCTURAL ELEMENTS, DAMAGING LOADS ON FASTENERS, REDUCTION OF PERFORMANCE, OR DETRIMENTAL EFFECTS.
2.7. THERMAL PERFORMANCE: WHEN TESTED IN ACCORDANCE WITH AAMA 1503.1 AND NFRC 100:
2.7.1. CONDENSATION RESISTANCE FACTOR (CRF F): A MINIMUM OF 44 FOR YES 45 FI SYSTEMS.
2.7.2. THERMAL TRANSMITTANCE U VALUE: 0.51 BTU/HR/FT²/°F OR LESS FOR YES 45 FI SYSTEMS.
NOTE: THERMAL PERFORMANCE FOR THE GLAZED SYSTEM AS A WHOLE WILL BE AFFECTED BY THE CHARACTERISTICS OF THE GLASS SPECIFIED.
SUBMITTALS
2.1. GENERAL: PREPARE, REVIEW, APPROVE, AND SUBMIT SPECIFIED SUBMITTALS IN ACCORDANCE WITH "CONDITIONS OF THE CONTRACT" AND DIVISION 1 SUBMITTALS SECTIONS. PRODUCT DATA, SHOP DRAWINGS, SAMPLES, AND SIMILAR SUBMITTALS ARE DEFINED IN "CONDITIONS OF THE CONTRACT."
2.2. PRODUCT DATA: SUBMIT PRODUCT DATA FOR EACH TYPE STOREFRONT SERIES SPECIFIED AS REQUIRED BY THE ARCHITECT OF RECORD.
2.3. SUBSTITUTIONS: WHENEVER SUBSTITUTE PRODUCTS ARE TO BE CONSIDERED, SUPPORTING TECHNICAL DATA, SAMPLES, AND TEST REPORTS MUST BE SUBMITTED TEN (10) WORKING DAYS PRIOR TO BID DATE IN ORDER TO MAKE A VALID COMPARISON.
2.4. SHOP DRAWINGS: PROVIDE TO THE ARCHITECT OF RECORD IF REQUESTED, SHOP DRAWINGS SHOWING LAYOUT, PROFILES, AND PRODUCT COMPONENTS, INCLUDING ANCHORAGE, ACCESSORIES, FINISH COLORS AND TEXTURES.
2.5. QUALITY ASSURANCE / CONTROL SUBMITTALS:
2.5.1. TEST REPORTS; SUBMIT CERTIFIED TEST REPORTS SHOWING COMPLIANCE WITH SPECIFIED PERFORMANCE CHARACTERISTICS AND PHYSICAL PROPERTIES IF REQUIRED BY THE LOCAL PERMITTING AUTHORITY.
2.6. CLOSEOUT SUBMITTALS:
2.6.1. WARRANTY: SUBMIT WARRANTY DOCUMENTS SPECIFIED HEREIN.

QUALITY ASSURANCE
1. QUALIFICATIONS:
1.1. INSTALLER QUALIFICATIONS: INSTALLER EXPERIENCED (AS DETERMINED BY CONTRACTOR) TO PERFORM WORK OF THIS SECTION WHO HAS SPECIALIZED IN THE INSTALLATION OF WORK SIMILAR TO THAT REQUIRED FOR THIS PROJECT. IF REQUESTED BY OWNER, SUBMIT REFERENCE LIST OF COMPLETED PROJECTS.
2.2. PRE-INSTALLATION MEETINGS: CONDUCT PRE-INSTALLATION MEETING TO VERIFY PROJECT REQUIREMENTS, SUBSTRATE CONDITIONS, MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND MANUFACTURER'S WARRANTY REQUIREMENTS.
3. PROJECT CONDITIONS / SITE CONDITIONS.
3.1. FIELD MEASUREMENTS: VERIFY ACTUAL MEASUREMENTS / OPENINGS BY FIELD MEASUREMENTS BEFORE FABRICATION; RETAIN RECORDED MEASUREMENTS ON SHOP DRAWINGS. COORDINATE FIELD MEASUREMENTS, FABRICATION SCHEDULE WITH CONSTRUCTION PROGRESS TO AVOID CONSTRUCTION DELAYS.
4. WARRANTY
4.1. PROJECT WARRANTY: REFER TO "CONDITIONS OF THE CONTRACT" FOR PROJECT WARRANTY PROVISIONS.
4.2. MANUFACTURER'S WARRANTY: SUBMIT, FOR OWNER'S ACCEPTANCE, MANUFACTURER'S STANDARD WARRANTY DOCUMENT EXECUTED BY AN AUTHORIZED COMPANY OFFICIAL.
4.3. WARRANTY PERIOD: MANUFACTURER'S ONE (1) YEAR STANDARD WARRANTY COMMENCING ON THE SUBSTANTIAL DATE OF COMPLETION FOR THE PROJECT PROVIDED THAT THE WARRANTY, IN NO EVENT, SHALL START LATER THAN SIX (6) MONTHS FROM THE DATE OF SHIPMENT BY YKK AP AMERICA INC. EDITOR NOTE: LONGER WARRANTY PERIODS ARE AVAILABLE AT ADDITIONAL COST.
5. PART 2 PRODUCTS
5.1. MANUFACTURERS (ACCEPTABLE MANUFACTURERS/PRODUCTS)
5.2. ACCEPTABLE MANUFACTURERS: YKK AP AMERICA INC.
5.3. STOREFRONT SYSTEM: YKK AP YES 45 FI STOREFRONT SYSTEM.
6. COLORS: AS SPECIFIED BY POPEYES LOUISIANA KITCHEN:

INSTALLATION
1. GENERAL: INSTALL MANUFACTURER'S SYSTEM IN ACCORDANCE WITH SHOP DRAWINGS, AND WITHIN SPECIFIED TOLERANCES.
1. PROTECT ALUMINUM MEMBERS IN CONTACT WITH MASONRY, STEEL, CONCRETE, OR DISSIMILAR MATERIALS USING NYLON PADS OR BITUMINOUS COATING.
2. SHIM AND BRACE ALUMINUM SYSTEM BEFORE ANCHORING TO STRUCTURE.
3. SHIM AND BRACE ALUMINUM SYSTEM BEFORE ANCHORING TO STRUCTURE.
4. PROVIDE SILL FLASHING AT EXTERIOR STOREFRONT SYSTEMS. EXTEND EXTRUDED FLASHING CONTINUOUS WITH SPLICE JOINTS; SET IN CONTINUOUS BEADS OF SEALANT.
5. VERIFY STOREFRONT SYSTEM ALLOWS WATER ENTERING SYSTEM TO BE COLLECTED IN GUTTERS AND WEPT TO EXTERIOR. VERIFY METAL JOINTS ARE SEALED IN ACCORDANCE WITH MANUFACTURERS INSTALLATION INSTRUCTIONS.

SECTION 8D: GLAZING

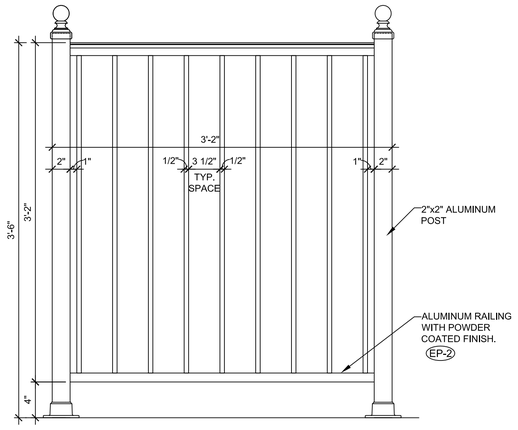
GENERAL PROVISIONS
1. SCOPE: FURNISH AND INSTALL GLASS IN STOREFRONT AND DRIVE-THRU SERVICE WINDOW.

MATERIALS
1. TYPE: SOLAR CONTROL LOW-E CLEAR INSULATING GLASS "SOLARBAN 60 (2) CLEAR + CLEAR BY VITRO ARCHITECTURAL GLASS.
1.1. OUTDOOR LITE: CLEAR GLASS, SPUTTER COATED ON SECOND SURFACE (2)
1.2. INDOOR LITE: CLEAR (TRANSPARENT) FLOAT GLASS.
1.3. LOW-E COATING: "SOLARBAN" 60 SOLAR CONTROL (SPUTTERED) BY VITRO ARCHITECTURAL GLASS
LOCATION: SECOND SURFACE (2)

2. PERFORMANCE VALUES:
2.1. VISIBLE LIGHT TRANSMITTANCE: 70%
2.2. U-VALUE WINTER: 0.29
2.3. U-VALUE SUMMER : 0.27
2.4. SHGC: 0.39
2.5. SHADING COEFFICIENT: 0.45
2.6. OUTDOOR VISIBLE LIGHT REFLECTANCE: 11%

APPROVED MANUFACTURERS:
VITRO CERTIFIED FABRICATOR REQUIRED
CERTIFICATION: BOTH LITES TO BE CRADLE TO CRADLE CERTIFIED™, MINIMUM BRONZE LEVEL, BY CRADLE TO CRADLE PRODUCT INNOVATION INSTITUTE (WWW.C2CCERTIFIED.ORG).

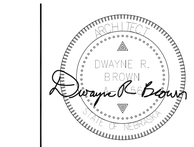
OUTDOOR APPEARANCE: CLEAR
INSULATING UNIT CONSTRUCTION: 1/4" (6MM) GLASS + 1/2" (13MM) AIR SPACE + 1/4" (6MM) GLASS



4 A6 ELEVATION @ DRIVE THRU GUARDRAIL

1 1/2"=1'-0"

slate ARCHITECTURE
3624 Farnam Street
Omaha, Nebraska 68131
Tel | 402.342.5575



12/16/2022

POPEYES
3430 NORTH 167TH STREET
OMAHA, NEBRASKA 68116
LOUISIANA KITCHEN PLK DESIGN STANDARDS
46 SEATS / DUAL-LINE PRODUCTION

LOUISIANA KITCHEN 19 72

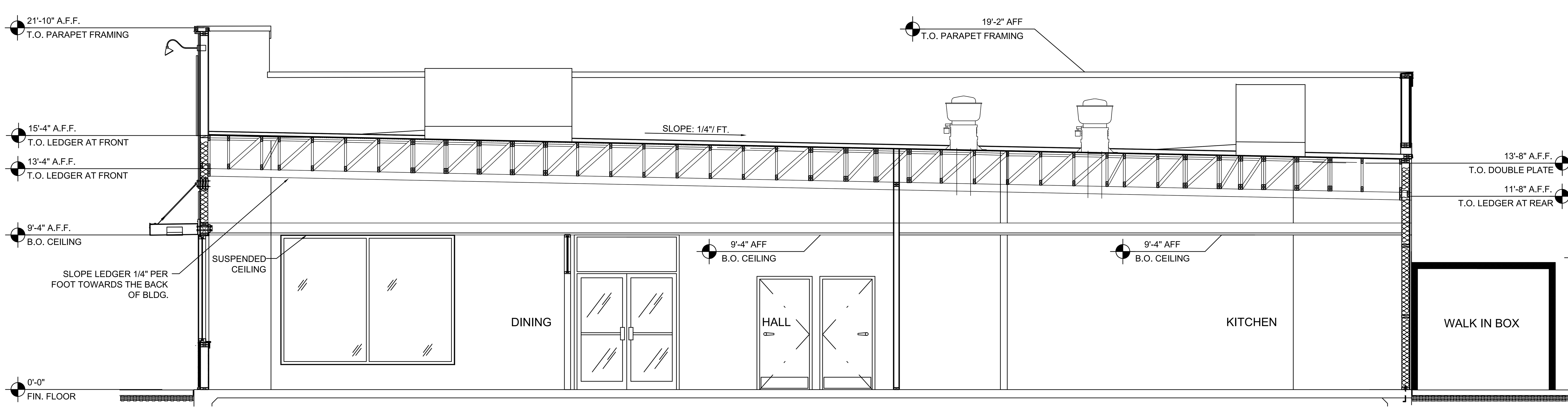
POPEYES LOUISIANA KITCHEN

REVISIONS
1 06.12.2023 REV. 01

LEFT & RIGHT EXTERIOR ELEVATIONS

A6

DATE: 12/16/2022



1 / A7 **BUILDING SECTION**
1/4"=1'-0"

SPECIFICATIONS:

DIVISION 7: THERMAL AND MOISTURE PROTECTION

SECTION 7A: BUILDING INSULATION

GENERAL PROVISIONS

1. SCOPE: FURNISH AND INSTALL FIBERGLASS INSULATION AND ROOF INSULATION TO PROVIDE A COMPLETELY INSULATED THERMAL SHELL WITH NO BREAKS OR PENETRATIONS.

2. NOTES: INSULATION VALUES SHALL COMPLY WITH STATE AND LOCAL CODE REQUIREMENTS AND/OR VALUES SHOWN ON THE DRAWINGS AND SPECIFIED HEREIN, WHICHEVER REQUIREMENT PROVIDES THE GREATER "R" VALUE.

3. QUALITY CONTROL: THE OWNER SHALL BE NOTIFIED WHEN THE INSULATION IS IN PLACE, PRIOR TO THE INSTALLATION OF FINISH MATERIALS.

MATERIALS

1. FIBERGLASS INSULATION CONCEALED IN WALLS BY OWENS-CORNING OR JOHNS-MANVILLE. 5 1/2", R-19, FIBERGLASS ROLL INSULATION WITH KRAFT TYPE VAPOR BARRIER ON INSIDE FACE.

2. ROOF INSULATION BOARD: CLOSED CELL POLYISOCYANURATE FOAM CORE WITH FACTORY-LAMINATED FOIL FACES. FOAM CORES WITH FLAME SPREAD OF 25 OR LESS AND COMPRESSIVE STRENGTH OF 20 PSI OR GREATER (ASTM D-1621) WITH A MINIMUM AGED R VALUE (MIN. 25) OF PER REGION BY ONE (1) OF THE FOLLOWING APPROVED MANUFACTURERS:

   A. AC FOAM SUPREME BY ATLAS INDUSTRIES
   B. THERMA ROOF PLUS BY R-MAX
   C. TEM-PRO SP BY THE TEMPLE EASTEX

THE LISTED INSULATIONS ARE AVAILABLE THROUGH QUALIFIED ROOFING INSTALLERS. SEE NATIONAL ACCOUNTS INDEX.

PERFORMANCE

1. INSTALLATION:

A. FIBERGLASS INSULATION: STAPLE AND/OR TAPE IN PLACE WITH VAPOR BARRIER SIDE INWARD. ALL JOINTS SHALL BE LAPPED TO PREVENT MOISTURE VAPOR MIGRATION. ALL PENETRATIONS AND PLUMBING AND ELECTRICAL BOXES SHALL BE INSULATED ON THE OUTWARD SIDE. ANY JOINTS NOT OVER WOOD FRAMING OR BLOCKING SHALL BE TAPED THOROUGHLY. STUFF AROUND DOOR FRAMES AND CLOSELY SPACED FRAMING MEMBERS.

B. ROOF INSULATION: USE MECHANICAL FASTENERS WITH STEEL OR WOOD DECK. INSTALL IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS OF SIX (6) PER BOARD MINIMUM. STAGGER PANEL END JOINTS AT ADJACENT PANEL MID POINT.

SECTION 7B: POLYVINYL-CHLORIDE ROOFING

PART 1 GENERAL

1.1. SECTION INCLUDES
1.1.1. DURO-LAST® PVC THERMOPLASTIC MEMBRANE ATTACHED WITH MECHANICAL FASTENERS.
1.1.2. DURO-GUARD® ISO II (FLAT), ATTACHED WITH MECHANICAL FASTENERS.
1.1.3. ATLAS FR-10 FIRE RATED SLIP SHEET, ATTACHED WITH MECHANICAL FASTENERS.
1.1.4. PREFABRICATED FLASHINGS, CORNERS, PARAPETS, STACKS, VENTS, AND RELATED DETAILS.
1.1.5. FASTENERS, ADHESIVES, AND OTHER ACCESSORIES REQUIRED FOR A COMPLETE ROOFING INSTALLATION.
1.1.6. TRAFFIC PROTECTION.

1.2. REFERENCES
1.2.1. NRCA - THE NRCA ROOFING AND WATERPROOFING MANUAL.
1.2.2. ASCE 7 - MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES.
1.2.3. UL - ROOFING MATERIALS AND SYSTEMS DIRECTORY, ROOFING SYSTEMS (TGFU.R10128).
1.2.4. ASTM C 1289 - STANDARD SPECIFICATION FOR FACED RIGID CELLULAR POLYISOCYANURATE THERMAL INSULATION BOARD.
1.2.5. ASTM D 751 - STANDARD TEST METHODS FOR COATED FABRICS.
1.2.6. ASTM D 4434 - STANDARD SPECIFICATION FOR POLY(VINYL CHLORIDE) SHEET ROOFING.
1.2.7. ASTM E 108 - STANDARD TEST METHODS FOR FIRE TESTS OF ROOF COVERINGS.
1.2.8. ASTM E 119 - STANDARD TEST METHODS FOR FIRE TESTS OF BUILDING CONSTRUCTION AND MATERIALS.

1.3. SYSTEM DESCRIPTION
1.3.1. GENERAL: PROVIDE INSTALLED ROOFING MEMBRANE AND BASE FLASHINGS THAT REMAIN WATERTIGHT; DO NOT PERMIT THE PASSAGE OF WATER; AND RESIST SPECIFIED UPLIFT PRESSURES, THERMALLY INDUCED MOVEMENT, AND EXPOSURE TO WEATHER WITHOUT FAILURE.
1.3.2. MATERIAL COMPATIBILITY: PROVIDE ROOFING MATERIALS THAT ARE COMPATIBLE WITH ONE ANOTHER UNDER CONDITIONS OF SERVICE AND APPLICATION REQUIRED, AS DEMONSTRATED BY ROOFING MEMBRANE MANUFACTURER BASED ON TESTING AND FIELD EXPERIENCE.
1.3.3. PHYSICAL PROPERTIES:
1.3.3.1. ROOF PRODUCT MUST MEET THE REQUIREMENTS OF TYPE III PVC SHEET ROOFING AS DEFINED BY ASTM D 4434 AND MUST MEET OR EXCEED THE FOLLOWING PHYSICAL PROPERTIES.
1.3.3.2. THICKNESS: 50 MIL, NOMINAL, IN ACCORDANCE WITH ASTM D 751.
1.3.3.3. THICKNESS OVER SCRIM: ≥ 28 MIL IN ACCORDANCE WITH ASTM D 751.
1.3.3.4. BREAKING STRENGTHS: ≥ 390 LBF. (MD) AND ≥ 438 LBF. (XMD) IN ACCORDANCE WITH ASTM D 751, GRAB METHOD.
1.3.3.5. ELONGATION AT BREAK: ≥ 31% (MD) AND ≥ 31% (XMD) IN ACCORDANCE WITH ASTM D 751, GRAB METHOD.
1.3.3.6. HEAT AGING IN ACCORDANCE WITH ASTM D 3045: 176 °F FOR 56 DAYS. NO SIGN OF CRACKING, CHIPPING OR CRAZING. (IN ACCORDANCE WITH ASTM D 4434).
1.3.3.7. FACTORY SEAM STRENGTH: ≥ 417 LBF. IN ACCORDANCE WITH ASTM D 751, GRAB METHOD.
1.3.3.8. TEARING STRENGTH: ≥ 132 LBF. (MD) AND ≥ 163 LBF. (XMD) IN ACCORDANCE WITH ASTM D 751, PROCEDURE B.
1.3.3.9. LOW TEMPERATURE BEND (FLEXIBILITY): PASS AT -40 °F IN ACCORDANCE WITH ASTM D 2136.
1.3.3.10. ACCELERATED WEATHERING: NO CRACKING, CHECKING, CRAZING, EROSION OR CHALKING AFTER 5,000 HOURS IN ACCORDANCE WITH ASTM G 154.
1.3.3.11. LINEAR DIMENSIONAL CHANGE: < 0.5% IN ACCORDANCE WITH ASTM D 1204 AT 176 ± 2 °F FOR 6 HOURS.
1.3.3.12. WATER ABSORPTION: < 1.7% IN ACCORDANCE WITH ASTM D 570 AT 158 °F FOR 166 HOURS.
1.3.3.13. STATIC PUNCTURE RESISTANCE: ≥ 56 LBS. IN ACCORDANCE WITH ASTM D 5602.
1.3.3.14. DYNAMIC PUNCTURE RESISTANCE: ≥ 14.7 FT-LBF. IN ACCORDANCE WITH ASTM D 5635.

1.3.4. COOL ROOF RATING COUNCIL (CRRC):
1.3.4.1. MEMBRANE MUST BE LISTED ON CRRC WEBSITE.
1.3.4.1.1. INITIAL SOLAR REFLECTANCE: ≥ 88%
1.3.4.1.2. INITIAL THERMAL EMITTANCE: ≥ 87%
1.3.4.1.3. INITIAL SOLAR REFLECTIVE INDEX (SRI): ≥ 111
1.3.4.1.4. 3-YEAR AGED SOLAR REFLECTANCE: ≥ 68%
1.3.4.1.5. 3-YEAR AGED THERMAL EMITTANCE: ≥ 84%
1.3.4.1.6. 3-YEAR AGED SOLAR REFLECTIVE INDEX (SRI): ≥ 82
1.3.5. INSULATION
1.3.5.1. PROVIDE OVERALL THERMAL RESISTANCE FOR ROOFING SYSTEM AS FOLLOWS:
1.3.5.1.1. MINIMUM R-VALUE: 30.
1.3.5.2. INSTALL USING A MINIMUM OF TWO LAYERS.
1.3.5.3. CONFIGURATION AS INDICATED ON THE DRAWINGS.

1.4. SUBMITTALS
1.4.1. SUBMIT UNDER PROVISIONS OF SECTION 01300.
1.4.2. DURO-LAST DATA SHEETS ON EACH PRODUCT TO BE USED, INCLUDING:
1.4.2.1. PREPARATION INSTRUCTIONS AND RECOMMENDATIONS.
1.4.2.2. STORAGE AND HANDLING REQUIREMENTS AND RECOMMENDATIONS.
1.4.2.3. INSTALLATION METHODS.
1.4.2.4. MAINTENANCE REQUIREMENTS.
1.4.2. SHOP DRAWINGS: INDICATE INSULATION PATTERN, OVERALL MEMBRANE LAYOUT, FIELD SEAM LOCATIONS, JOINT OR TERMINATION DETAIL CONDITIONS, AND LOCATION OF FASTENERS.
1.4.3. VERIFICATION SAMPLES: FOR EACH PRODUCT SPECIFIED, TWO SAMPLES, REPRESENTING ACTUAL PRODUCT, COLOR, AND FINISH.
1.4.3.1. 4 INCH BY 6 INCH SAMPLE OF ROOFING MEMBRANE, OF COLOR SPECIFIED.
1.4.3.2. 4 INCH BY 6 INCH SAMPLE OF WALKWAY PAD.
1.4.3.3. TERMINATION BAR, FASCIA BAR WITH COVER, DRIP EDGE AND GRAVEL STOP IF TO BE USED.
1.4.3.4. EACH FASTENER TYPE TO BE USED FOR INSTALLING MEMBRANE, INSULATION/RECOVER BOARD, TERMINATION BAR AND EDGE DETAILS.
1.4.4. INSTALLER CERTIFICATION: CERTIFICATION FROM THE ROOFING SYSTEM MANUFACTURER THAT INSTALLER IS APPROVED, AUTHORIZED, OR LICENSED BY MANUFACTURER TO INSTALL ROOFING SYSTEM.
1.4.5. MANUFACTURER'S WARRANTIES.

1.5. QUALITY ASSURANCE
1.5.1. PERFORM WORK IN ACCORDANCE WITH MANUFACTURER'S INSTALLATION INSTRUCTIONS.
1.5.2. MANUFACTURER QUALIFICATIONS: A MANUFACTURER SPECIALIZING IN THE PRODUCTION OF PVC MEMBRANES SYSTEMS AND UTILIZING A QUALITY CONTROL MANUAL DURING THE PRODUCTION OF THE MEMBRANE ROOFING SYSTEM THAT HAS BEEN APPROVED BY AND IS INSPECTED BY UNDERWRITERS LABORATORIES.
1.5.3. INSTALLER QUALIFICATIONS: COMPANY SPECIALIZING IN INSTALLATION OF ROOFING SYSTEMS SIMILAR TO THOSE SPECIFIED IN THIS PROJECT AND APPROVED BY THE ROOFING SYSTEM MANUFACTURER.
1.5.4. SOURCE LIMITATIONS: OBTAIN COMPONENTS FOR MEMBRANE ROOFING SYSTEM FROM ROOFING MEMBRANE MANUFACTURER.
1.5.5. THERE SHALL BE NO DEVIATIONS FROM THE ROOF MEMBRANE MANUFACTURER'S SPECIFICATIONS OR THE APPROVED SHOP DRAWINGS WITHOUT THE PRIOR WRITTEN APPROVAL OF THE MANUFACTURER.

1.6. REGULATORY REQUIREMENTS
1.6.1. CONFORM TO APPLICABLE CODE FOR ROOF ASSEMBLY WIND UPLIFT AND FIRE HAZARD REQUIREMENTS.
1.6.2. FIRE EXPOSURE: PROVIDE MEMBRANE ROOFING MATERIALS WITH THE FOLLOWING FIRE-TEST-RESPONSE CHARACTERISTICS. MATERIALS SHALL BE IDENTIFIED WITH APPROPRIATE MARKINGS OF APPLICABLE TESTING AND INSPECTING AGENCY.
1.6.2.1. EXTERIOR FIRE-TEST EXPOSURE:
1.6.2.1.1. CLASS A; ASTM E 108, FOR APPLICATION AND ROOF SLOPES INDICATED.
1.6.2.2. FIRE-RESISTANCE RATINGS: COMPLY WITH ASTM E 119 FOR FIRE-RESISTANCE-RATED ROOF ASSEMBLIES OF WHICH ROOFING SYSTEM IS A PART.
1.6.2.3. CONFORM TO APPLICABLE CODE FOR ROOF ASSEMBLY FIRE HAZARD REQUIREMENTS.
1.6.3. WIND UPLIFT:
1.6.3.1. ROOFING SYSTEM DESIGN: PROVIDE A ROOFING SYSTEM DESIGNED TO RESIST UPLIFT PRESSURES CALCULATED ACCORDING TO THE CURRENT EDITION OF THE ASCE-7 SPECIFICATION MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES.

1.7. PRE-INSTALLATION MEETING
1.7.1. CONVENE MEETING NOT LESS THAN ONE WEEK BEFORE STARTING WORK OF THIS SECTION.
1.7.2. REVIEW METHODS AND PROCEDURES RELATED TO ROOF DECK CONSTRUCTION AND ROOFING SYSTEM INCLUDING, BUT NOT LIMITED TO, THE FOLLOWING.
1.7.2.1. MEET WITH OWNER, ARCHITECT, OWNER'S INSURER IF APPLICABLE, TESTING AND INSPECTING AGENCY REPRESENTATIVE, ROOFING INSTALLER, ROOFING SYSTEM MANUFACTURER'S REPRESENTATIVE, DECK INSTALLER, AND INSTALLERS WHOSE WORK INTERFACES WITH OR AFFECTS ROOFING INCLUDING INSTALLERS OF ROOF ACCESSORIES AND ROOF-MOUNTED EQUIPMENT.
1.7.2.2. REVIEW AND FINALIZE CONSTRUCTION SCHEDULE AND VERIFY AVAILABILITY OF MATERIALS, INSTALLER'S PERSONNEL, EQUIPMENT, AND FACILITIES NEEDED TO MAKE PROGRESS AND AVOID DELAYS.
1.7.2.3. EXAMINE DECK SUBSTRATE CONDITIONS AND FINISHES FOR COMPLIANCE WITH REQUIREMENTS, INCLUDING FLATNESS AND FASTENING.
1.7.2.4. REVIEW STRUCTURAL LOADING LIMITATIONS OF ROOF DECK DURING AND AFTER ROOFING.
1.7.2.5. REVIEW BASE FLASHINGS, SPECIAL ROOFING DETAILS, ROOF DRAINAGE, ROOF PENETRATIONS, EQUIPMENT CURBS, AND CONDITION OF OTHER CONSTRUCTION THAT WILL AFFECT ROOFING SYSTEM.
1.1.1.6. REVIEW GOVERNING REGULATIONS AND REQUIREMENTS FOR INSURANCE AND CERTIFICATES IF APPLICABLE.
1.1.1.7. REVIEW TEMPORARY PROTECTION REQUIREMENTS FOR ROOFING SYSTEM DURING AND AFTER INSTALLATION.
1.1.1.8. REVIEW ROOF OBSERVATION AND REPAIR PROCEDURES AFTER ROOFING INSTALLATION.

1.8. DELIVERY, STORAGE AND HANDLING
1.8.1. DELIVER ROOFING MATERIALS TO PROJECT SITE IN ORIGINAL CONTAINERS WITH SEALS UNBROKEN AND LABELED WITH MANUFACTURER'S NAME, PRODUCT BRAND NAME AND TYPE, DATE OF MANUFACTURE, AND DIRECTIONS FOR STORING AND MIXING WITH OTHER COMPONENTS.
1.8.2. STORE LIQUID MATERIALS IN THEIR ORIGINAL UNDAMAGED CONTAINERS IN A CLEAN, DRY, PROTECTED LOCATION AND WITHIN THE TEMPERATURE RANGE REQUIRED BY ROOFING SYSTEM MANUFACTURER. PROTECT STORED LIQUID MATERIAL FROM DIRECT SUNLIGHT.
1.8.3. PROTECT ROOF INSULATION MATERIALS FROM PHYSICAL DAMAGE AND FROM DETERIORATION BY SUNLIGHT, MOISTURE, SOILING, AND OTHER SOURCES. STORE IN A DRY LOCATION. COMPLY WITH INSULATION MANUFACTURER'S WRITTEN INSTRUCTIONS FOR HANDLING, STORING, AND PROTECTING DURING INSTALLATION.
1.8.4. STORE ROOF MATERIALS AND PLACE EQUIPMENT IN A MANNER TO AVOID PERMANENT DEFLECTION OF DECK.
1.8.5. STORE AND DISPOSE OF SOLVENT-BASED MATERIALS, AND MATERIALS USED WITH SOLVENT-BASED MATERIALS, IN ACCORDANCE WITH REQUIREMENTS OF LOCAL AUTHORITIES HAVING JURISDICTION.

1.9. WARRANTY
1.9.1. CONTRACTOR'S WARRANTY: THE CONTRACTOR SHALL WARRANT THE ROOF APPLICATION WITH RESPECT TO WORKMANSHIP AND PROPER APPLICATION FOR TWO (2) YEARS FROM THE EFFECTIVE DATE OF THE WARRANTY ISSUED BY THE MANUFACTURER.
1.9.2. MANUFACTURER'S WARRANTY: MUST BE NO-DOLLAR LIMIT TYPE AND PROVIDE FOR COMPLETION OF REPAIRS, REPLACEMENT OF MEMBRANE OR TOTAL REPLACEMENT OF THE ROOFING SYSTEM AT THE THEN-CURRENT MATERIAL AND LABOR PRICES THROUGHOUT THE LIFE OF THE WARRANTY. IN ADDITION THE WARRANTY MUST MEET THE FOLLOWING CRITERIA:
1.9.2.1. WARRANTY PERIOD: 15 YEARS FROM DATE ISSUED BY THE MANUFACTURER.
1.9.2.2. NO EXCLUSIONS FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.
1.9.2.3. NO EXCLUSION FOR DAMAGE CAUSED BY PONDING WATER.
1.9.2.4. NO EXCLUSION FOR DAMAGE CAUSED BY BIOLOGICAL GROWTH.
1.9.2.5. ISSUED DIRECT FROM AND SERVICED BY THE ROOF MEMBRANE MANUFACTURER.
1.9.2.6. TRANSFERABLE FOR THE FULL TERM OF THE WARRANTY.
1.9.2.7. NO ADDITIONAL CHARGE FOR THE WARRANTY.

PART 2 PRODUCTS.
2.1. MANUFACTURER
2.1.1. MANUFACTURER: DURO-LAST ROOFING, INC., WHICH IS LOCATED AT: 525 MORLEY DRIVE, SAGINAW, MI 48601. TELEPHONE: 800-248-0280.
2.1.2. ALL ROOFING SYSTEM COMPONENTS TO BE PROVIDED OR APPROVED BY DURO-LAST ROOFING, INC.
2.1.3. SUBSTITUTIONS: NOT PERMITTED.

2.2. ROOFING SYSTEM COMPONENTS
2.2.1. ROOFING MEMBRANE: DURO-LAST® PVC THERMOPLASTIC MEMBRANE CONFORMING TO ASTM D 4434, TYPE III, FABRIC-REINFORCED, PVC. MEMBRANE PROPERTIES AS FOLLOWS:
2.2.1.1. THICKNESS:
2.2.1.1.1. 50 MIL.
2.2.1.2. EXPOSED FACE COLOR:
2.2.1.2.1. WHITE.
2.2.2. ACCESSORY MATERIALS: PROVIDE ACCESSORY MATERIALS SUPPLIED BY OR APPROVED FOR USE BY DURO-LAST ROOFING, INC.
2.2.2.1. SHEET FLASHING: MANUFACTURER'S STANDARD REINFORCED PVC SHEET FLASHING.
2.2.2.2. DURO-LAST FACTORY PREFABRICATED FLASHINGS: MANUFACTURED USING MANUFACTURER'S STANDARD REINFORCED PVCMEMBRANE.
2.2.2.2.1. STACK FLASHINGS.
2.2.2.2.2. CURB FLASHINGS.
2.2.2.2.3. INSIDE AND OUTSIDE CORNERS.
2.2.2.2.4. VINYL COATED METAL SCUPPER INSERTS.
2.2.2.2.5. VINYL COATED PITCH PANS.
2.2.3. SEALANTS AND ADHESIVES: COMPATIBLE WITH ROOFING SYSTEM AND SUPPLIED BY DURO-LAST ROOFING, INC.
2.2.3.1. DURO-CAULK® PLUS.
2.2.3.2. STRIP MASTIC.
2.2.4. SLIP SHEET: COMPATIBLE WITH ROOFING SYSTEM AND SUPPLIED BY DURO-LAST ROOFING, INC.
2.2.5. FASTENERS AND PLATES: FACTORY-COATED STEEL FASTENERS
2.2.6. AND METAL OR PLASTIC PLATES MEETING CORROSION-RESISTANCE PROVISIONS IN FMG 4470, DESIGNED FOR FASTENING MEMBRANE AND INSULATION TO SUBSTRATE. SUPPLIED BY DURO-LAST ROOFING, INC.
2.2.6.1. #14 HEAVY DUTY FASTENERS.
2.2.6.2. CLEAT PLATES.
2.2.6.3. 3 INCH METAL PLATES.
2.2.7. TERMINATION AND EDGE DETAILS: SUPPLIED BY DURO-LAST ROOFING, INC.
2.2.7.1. TERMINATION BAR.
2.2.7.2. 2-PIECE COMPRESSION METAL SYSTEM.
2.2.8. VINYL COATED METAL: SUPPLIED BY DURO-LAST ROOFING, INC. 24 GAUGE, HOT-DIPPED GALVANIZED, GRADE 90 METAL WITH A MINIMUM OF 17 MIL OF DURO-LAST MEMBRANE LAMINATED TO ONE SIDE.
2.2.9. TWO-WAY ROOF VENTS: SUPPLIED BY DURO-LAST ROOFING, INC. INSTALL A MINIMUM OF 1 VENT FOR EACH 1,000 FT² (93 M²) OF ROOF AREA.
2.2.10. COATED GLASS SLIP SHEET:
2.2.10.1. ATLAS FR-10 FIRE RATED SLIP SHEET.
2.2.10.1. 2 PLIES
2.2.11. WALKWAYS:
2.2.11.1. PROVIDE NON-SKID, MAINTENANCE-FREE WALKWAY PADS IN AREAS OF HEAVY FOOT TRAFFIC AND AROUND MECHANICAL EQUIPMENT.
2.2.11.2. DURO-LAST ROOF TRAK® III WALKWAY PAD.
2.3. ROOF INSULATION
2.3.1. GENERAL:
2.3.1.1. PROVIDE PREFORMED ROOF INSULATION BOARDS THAT COMPLY WITH REQUIREMENTS AND REFERENCED STANDARDS, AS SELECTED FROM MANUFACTURER'S STANDARD SIZES.
2.3.1.2. PROVIDE PREFORMED SADDLES, CRICKETS, AND OTHER INSULATION SHAPES WHERE INDICATED FOR SLOPING TO DRAIN. FABRICATE TO SLOPES INDICATED.
2.3.2. POLYISOCYANURATE BOARD INSULATION: COMPLYING WITH ASTM C 1289, TYPE II, FELT OR GLASS-FIBER MAT FACER ON BOTH MAJOR SURFACES. MATERIAL AS SUPPLIED BY DURO-LAST.
2.3.2.1. DURO-GUARD® ISO II (FLAT).
2.3.2.2. DURO-GUARD® ISO II (FLAT).
2.4. ROOF INSULATION ACCESSORIES
2.4.1. GENERAL: PROVIDE ROOF INSULATION ACCESSORIES APPROVED BY THE ROOF MEMBRANE MANUFACTURER AND AS RECOMMENDED BY INSULATION MANUFACTURER FOR THE INTENDED USE.
2.4.2. FASTENERS: PROVIDE DURO-LAST FACTORY-COATED STEEL FASTENERS AND METAL OR PLASTIC PLATES MEETING CORROSION-RESISTANCE PROVISIONS IN FMG 4470, DESIGNED FOR FASTENING INSULATION AND/OR INSULATION COVER BOARDS IN CONFORMANCE TO SPECIFIED DESIGN REQUIREMENTS.

PART 3 EXECUTION
3.1. EXAMINATION
3.1.1. VERIFY THAT THE SURFACES AND SITE CONDITIONS ARE READY TO RECEIVE WORK.
3.1.2. VERIFY THAT THE DECK IS SUPPORTED AND SECURED.
3.1.3. VERIFY THAT THE DECK IS CLEAN AND SMOOTH, FREE OF DEPRESSIONS, WAVES, OR PROJECTIONS, AND PROPERLY SLOPED TO DRAINS, VALLEYS, EAVES, SCUPPERS OR GUTTERS.
3.1.4. VERIFY THAT THE DECK SURFACES ARE DRY AND FREE OF STANDING WATER, ICE OR SNOW.
3.1.5. VERIFY THAT ALL ROOF OPENINGS OR PENETRATIONS THROUGH THE ROOF ARE SOLIDLY SET.
3.1.6. IF SUBSTRATE PREPARATION IS THE RESPONSIBILITY OF ANOTHER CONTRACTOR, NOTIFY ARCHITECT OF UNSATISFACTORY PREPARATION BEFORE PROCEEDING.
3.2. PREPARATION
3.2.1. CLEAN SURFACES THOROUGHLY PRIOR TO INSTALLATION.
3.2.2. PREPARE SURFACES USING THE METHODS RECOMMENDED BY THE MANUFACTURER FOR ACHIEVING THE BEST RESULT FOR THE SUBSTRATE UNDER THE PROJECT CONDITIONS.
3.2.3. SURFACES SHALL BE CLEAN, SMOOTH, FREE OF FINS, SHARP EDGES, LOOSE AND FOREIGN MATERIAL, OIL, GREASE, AND BITUMEN.
3.3. INSTALLATION
3.3.1. INSTALL INSULATION IN ACCORDANCE WITH THE ROOF MANUFACTURER'S REQUIREMENTS.
3.3.2. SEPARATION SLIP SHEET: ATLAS FR-10 FIRE RATED SLIP SHEET.
3.3.2.1. INSTALL IN ACCORDANCE WITH THE ROOF MANUFACTURER'S REQUIREMENTS.
3.3.3. INSULATION: DURO-GUARD® ISO II (FLAT).
3.3.3.1. INSTALL INSULATION IN ACCORDANCE WITH THE ROOF MANUFACTURER'S REQUIREMENTS.
3.3.3.2. INSULATION SHALL BE ADEQUATELY SUPPORTED TO SUSTAIN NORMAL FOOT TRAFFIC WITHOUT DAMAGE.
3.3.3.3. WHERE FIELD TRIMMED, INSULATION SHALL BE FITTED TIGHTLY AROUND ROOF PROTRUSIONS WITH NO GAPS GREATER THAN ¼ INCH.
3.3.3.4. NO MORE INSULATION SHALL BE APPLIED THAN CAN BE COVERED WITH THE ROOF MEMBRANE BY THE END OF THE DAY OR THE ONSET OF INCLEMENT WEATHER.
3.3.3.5. IF MORE THAN ONE LAYER OF INSULATION IS USED, ALL JOINTS BETWEEN SUBSEQUENT LAYERS SHALL BE OFFSET BY AT LEAST 6 INCHES.
3.3.3.6. MECHANICAL ATTACHMENT: USE ONLY FASTENERS, STRESS PLATE AND FASTENING PATTERNS ACCEPTED FOR USE BY THE ROOF MANUFACTURER. FASTENING PATTERNS MUST MEET APPLICABLE DESIGN REQUIREMENTS.
3.3.3.6.1. INSTALL FASTENERS IN ACCORDANCE WITH THE ROOF MANUFACTURER'S REQUIREMENTS. FASTENERS THAT ARE IMPROPERLY INSTALLED MUST BE REPLACED OR CORRECTED.
3.3.3.7. INSTALL MECHANICAL FASTENERS THROUGH TOP LAYER TO ATTACH DURO-GUARD® ISO II (FLAT) INSULATION. INSTALL ALL LAYERS IN PARALLEL COURSES WITH END JOINTS STAGGERED 50% AND ADJACENT BOARDS BUTTED TOGETHER WITH NO GAPS GREATER THAN ¼ INCH.
3.3.4. ROOF MEMBRANE: 50 MIL, DURO-LAST® PVC THERMOPLASTIC MEMBRANE.
3.3.4.1. USE ONLY FASTENERS, STRESS PLATES AND FASTENING PATTERNS ACCEPTED FOR USE BY THE ROOF MANUFACTURER. FASTENING PATTERNS MUST MEET THE APPLICABLE DESIGN REQUIREMENTS.
3.3.4.2. INSTALL FASTENERS IN ACCORDANCE WITH THE ROOF MANUFACTURER'S REQUIREMENTS. FASTENERS THAT ARE IMPROPERLY INSTALLED SHALL BE REPLACED OR CORRECTED.
3.3.4.3. MECHANICALLY FASTEN MEMBRANE TO THE STRUCTURAL DECK UTILIZING FASTENERS AND FASTENING PATTERNS THAT IN ACCORDANCE WITH THE ROOF MANUFACTURER'S REQUIREMENTS.
3.3.4.4. CUT MEMBRANE TO FIT NEATLY AROUND ALL PENETRATIONS AND ROOF PROJECTIONS.
3.3.4.5. UNROLL ROOFING MEMBRANE AND POSITIONED WITH A MINIMUM 6 INCH OVERLAP.
3.3.5. SEAMING:
3.3.5.1. WELD OVERLAPPING SHEETS TOGETHER USING HOT AIR. MINIMUM WELD WIDTH IS 1-1/2 INCHES.
3.3.5.2. CHECK FIELD WELDED SEAMS FOR CONTINUITY AND INTEGRITY AN REPAIR ALL IMPERFECTIONS BY THE END OF EACH WORK DAY.
3.3.6. MEMBRANE TERMINATION/SECUREMENT: ALL MEMBRANE TERMINATIONS SHALL BE COMPLETED IN ACCORDANCE WITH THE MEMBRANE MANUFACTURER'S REQUIREMENTS.
3.3.6.1. PROVIDE SECUREMENT AT ALL MEMBRANE TERMINATIONS AT THE PERIMETER OF EACH ROOF LEVEL, ROOF SECTION, CURB FLASHING SKYLIGHT, EXPANSION JOINT, INTERIOR WALL, PENTHOUSE, AND OTHER SIMILAR CONDITION.
3.3.6.2. PROVIDE SECUREMENT AT ANY ANGLE CHANGE WHERE THE SLOPE OR COMBINED SLOPES EXCEEDS TWO INCHES IN ONE HORIZONTAL FOOT.
3.3.7. FLASHINGS: COMPLETE ALL FLASHINGS AND TERMINATIONS AS INDICATED ON THE DRAWINGS AND IN ACCORDANCE WITH THE MEMBRANE MANUFACTURER'S REQUIREMENTS.
3.3.7.1. PROVIDE SECUREMENT AT ALL MEMBRANE TERMINATIONS AT THE PERIMETER OF EACH ROOF LEVEL, ROOF SECTION, CURB FLASHING SKYLIGHT, EXPANSION JOINT, INTERIOR WALL, PENTHOUSE, AND OTHER SIMILAR CONDITION.
3.3.7.1.1. DO NOT APPLY FLASHING OVER EXISTING THRU-WALL FLASHINGS OR WEEP HOLES.
3.3.7.1.2. SECURE FLASHING ON A VERTICAL SURFACE BEFORE THE SEAM BETWEEN THE FLASHING AND THE MAIN ROOF SHEET IS COMPLETED.
3.3.7.1.3. EXTEND FLASHING MEMBRANE A MINIMUM OF 6 INCHES (152 MM) ONTO THE MAIN ROOF SHEET BEYOND THE MECHANICAL SECUREMENT.
3.3.7.1.4. USE CARE TO ENSURE THAT THE FLASHING DOES NOT BRIDGE LOCATIONS WHERE THERE IS A CHANGE IN DIRECTION (E.G. WHERE THE PARAPET MEETS THE ROOF DECK).
3.3.7.2. PENETRATIONS:
3.3.7.2.1. FLASH ALL PIPES, SUPPORTS, SOIL STACKS, COLD VENTS, AND OTHER PENETRATIONS PASSING THROUGH THE ROOFING MEMBRANE AS INDICATED ON THE DRAWINGS AND IN ACCORDANCE WITH THE MEMBRANE MANUFACTURER'S REQUIREMENTS.
3.3.7.2.2. UTILIZE CUSTOM PREFABRICATED FLASHINGS SUPPLIED BY THE MEMBRANE MANUFACTURER.
3.3.7.2.3. EXISTING FLASHINGS: REMOVE WHEN NECESSARY TO ALLOW NEW FLASHING TO TERMINATE DIRECTLY TO THE PENETRATION.
3.3.7.3. PIPE CLUSTERS AND UNUSUAL SHAPES:
3.3.7.3.1. CLUSTERS OF PIPES OR OTHER PENETRATIONS WHICH CANNOT BE SEALED WITH PREFABRICATED MEMBRANE FLASHINGS SHALL BE SEALED BY SURROUNDING THEM WITH A PREFABRICATED VINYL-COATED METAL PITCH PAN AND SEALANT SUPPLIED BY THE MEMBRANE MANUFACTURER.
3.3.7.3.2. VINYL-COATED METAL PITCH PANS SHALL BE INSTALLED, FLASHED AND FILLED WITH SEALANT IN ACCORDANCE WITH THE MEMBRANE MANUFACTURER'S REQUIREMENTS.
3.3.7.3.3. PITCH PANS SHALL NOT BE USED WHERE PREFABRICATED OR FIEL FABRICATED FLASHINGS ARE POSSIBLE.
3.3.8. ROOF DRAINS:
3.3.8.1. COORDINATE INSTALLATION OF ROOF DRAINS AND VENTS SPECIFIED IN SECTION 15146 - PLUMBING SPECIALTIES.
3.3.8.2. REMOVE EXISTING FLASHING AND ASPHALT AT EXISTING DRAINS IN PREPARATION FOR SEALANT AND MEMBRANE.
3.3.8.3. PROVIDE A SMOOTH CLEAN SURFACE ON THE MATING SURFACE BETWEEN THE CLAMPING RING AND THE DRAIN BASE.
3.3.9. EDGE DETAILS:
3.3.9.1. PROVIDE EDGE DETAILS AS INDICATED ON THE DRAWINGS. INSTALL IN ACCORDANCE WITH THE MEMBRANE MANUFACTURER'S REQUIREMENTS.
3.3.9.2. JOIN INDIVIDUAL SECTIONS IN ACCORDANCE WITH THE MEMBRANE MANUFACTURER'S REQUIREMENTS.
3.3.9.3. COORDINATE INSTALLATION OF METAL FLASHING AND COUNTER FLASHING SPECIFIED IN SECTION 07620.
3.3.9.4. MANUFACTURED ROOF SPECIALTIES: COORDINATE INSTALLATION OF COPINGS, COUNTER FLASHING SYSTEMS, GUTTERS, DOWNSPOUTS, AND ROOF EXPANSION ASSEMBLIES SPECIFIED IN SECTION 07710.
3.3.10. WALKWAYS:
3.3.11. INSTALL WALKWAYS IN ACCORDANCE WITH THE MEMBRANE MANUFACTURER'S REQUIREMENTS.
3.3.12. PROVIDE WALKWAYS WHERE INDICATED ON THE DRAWINGS.
3.3.13. INSTALL WALKWAY PADS AT ROOF HATCHES, ACCESS DOORS, ROOFTOP LADDERS AND ALL OTHER TRAFFIC CONCENTRATION POINTS REGARDLESS OF TRAFFIC FREQUENCY. PROVIDED IN AREAS RECEIVING REGULAR TRAFFIC TO SERVICE ROOFTOP UNITS OR WHERE A PASSAGEWAY OVER THE SURFACE IS REQUIRED.
3.3.14. DO NOT INSTALL WALKWAYS OVER FLASHINGS OR FIELD SEAMS UNTIL MANUFACTURER'S WARRANTY INSPECTION HAS BEEN COMPLETED.
3.3.11. WATER CUT-OFFS:
3.3.11.1. PROVIDE WATER CUT-OFFS ON A DAILY BASIS AT THE COMPLETION OF WORK AND AT THE ONSET OF INCLEMENT WEATHER.
3.3.11.2. PROVIDE WATER CUT-OFFS TO ENSURE THAT WATER DOES NOT FLOW BENEATH THE COMPLETED SECTIONS OF THE NEW ROOFING SYSTEM.
3.3.11.3. REMOVE WATER CUT-OFFS PRIOR TO THE RESUMPTION OF WORK.
3.3.11.4. THE INTEGRITY OF THE WATER CUT-OFF IS THE SOLE RESPONSIBILITY OF THE ROOFING CONTRACTOR.
3.3.11.5. ANY MEMBRANE CONTAMINATED BY THE CUT-OFF MATERIAL SHALL BE CLEANED OR REMOVED.
3.4. FIELD QUALITY CONTROL
3.4.1. THE MEMBRANE MANUFACTURER'S REPRESENTATIVE SHALL PROVIDE A COMPREHENSIVE FINAL INSPECTION AFTER COMPLETION OF THE ROOF SYSTEM. ALL APPLICATION ERRORS SHALL BE ADDRESSED AND FINAL PUNCH LIST COMPLETED.
3.5. PROTECTION
3.5.1. PROTECT INSTALLED ROOFING PRODUCTS FROM CONSTRUCTION OPERATIONS UNTIL COMPLETION OF PROJECT.
3.5.2. WHERE TRAFFIC IS ANTICIPATED OVER COMPLETED ROOFING MEMBRANE, PROTECT FROM DAMAGE USING DURABLE MATERIALS THAT ARE COMPATIBLE WITH MEMBRANE.
3.5.3. REPAIR OR REPLACE DAMAGED PRODUCTS AFTER WORK IS COMPLETED.

END OF SECTION

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ARCHITECT
DWAYNE R. BROWN
A-2156
STATE OF NEBRASKA
12/16/2022

POPEYES
3430 NORTH 167TH STREET
OMAHA, NEBRASKA 68116
LOUISIANA KITCHEN PLK DESIGN STANDARDS
46 SEATS / DUAL-LINE PRODUCTION

REVISIONS:

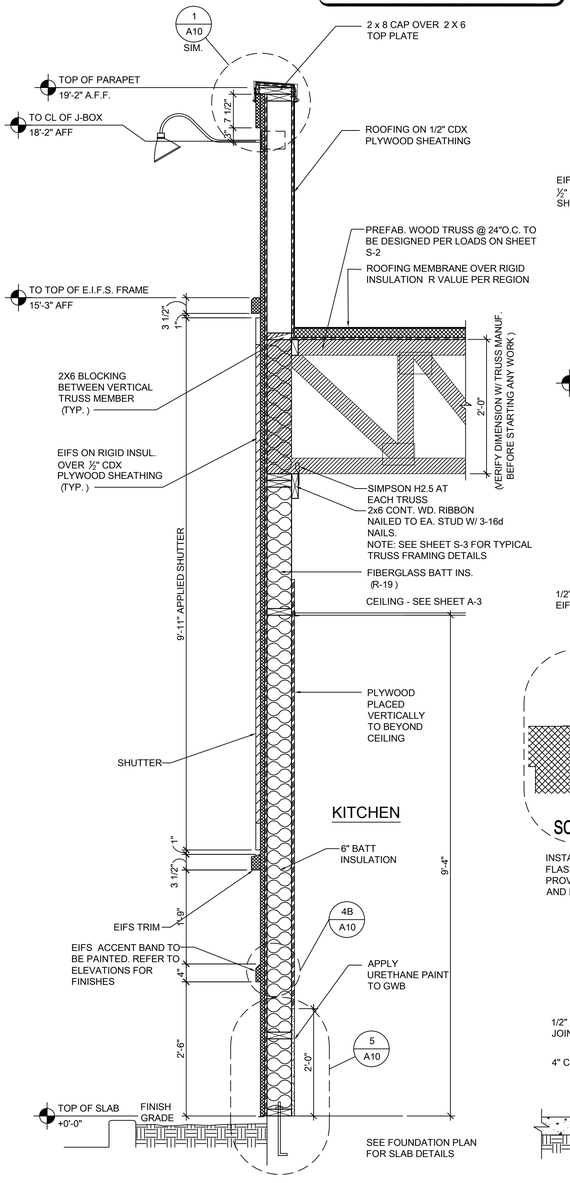
BUILDING SECTION

A7

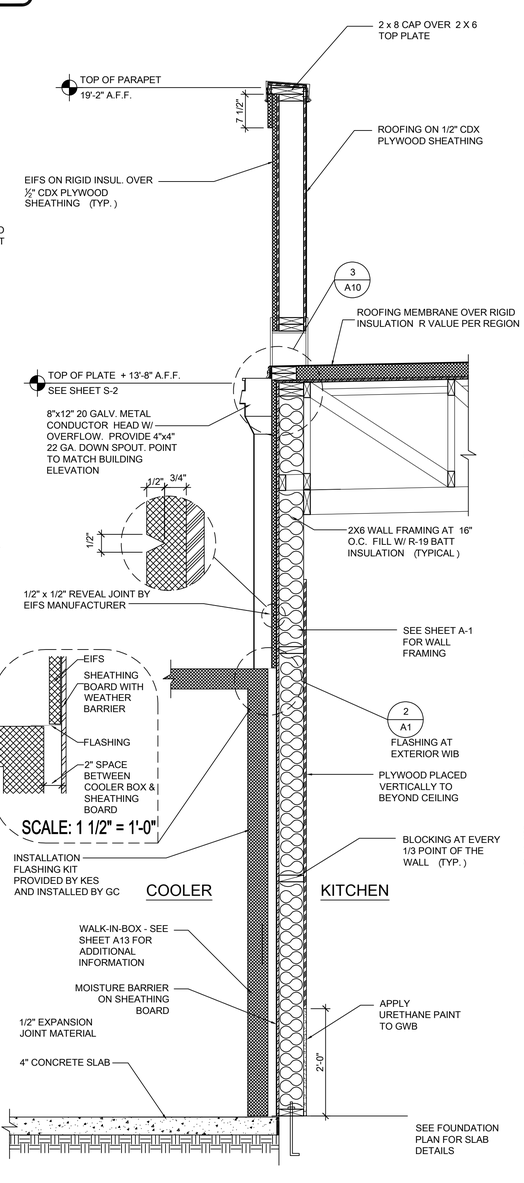
DATE: 12/16/2022

NOTE:

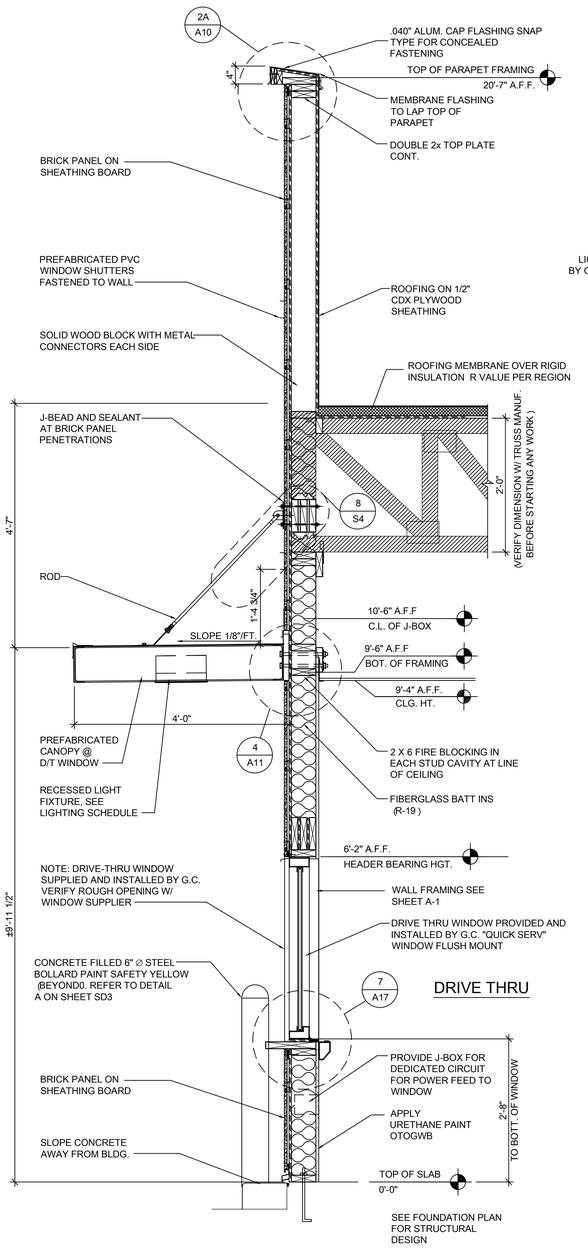
HATCHING INDICATES PREFAB. WOOD TRUSS @ 24"O.C. TO BE DESIGNED PER LOADS ON SHEET S-2



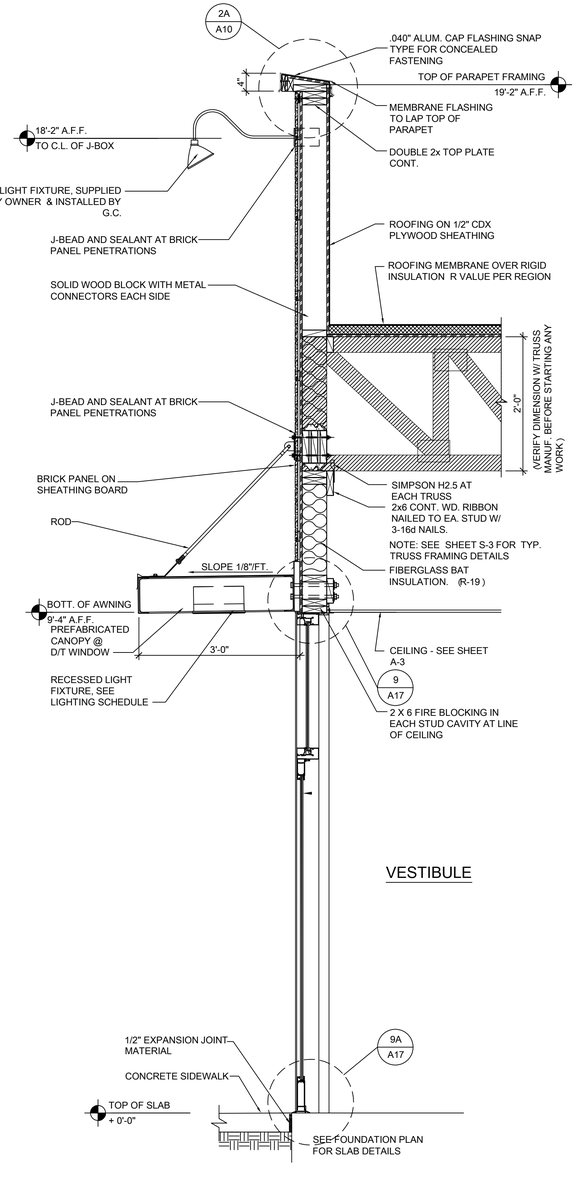
1 WALL SECTION @ KITCHEN
1 / A8 — 3/4"=1'-0"



2 WALL SECTION @ COOLER/FREEZER
2 / A8 — 3/4"=1'-0"



3 SECTION AT CANOPY AND DRIVE-THRU WINDOW
3 / A8 — 3/4"=1'-0"



4 SECTION @ DINING
4 / A8 — 3/4"=1'-0"

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CITY OF OMAHA, NEBRASKA INCORPORATED MAY 2, 1857

POPEYES
3430 NORTH 167TH STREET
OMAHA, NEBRASKA 68116
LOUISIANA KITCHEN PLK DESIGN STANDARDS
46 SEATS / DUAL-LINE PRODUCTION

LOUISIANA KITCHEN 19 72

POPEYES LOUISIANA KITCHEN

REVISIONS

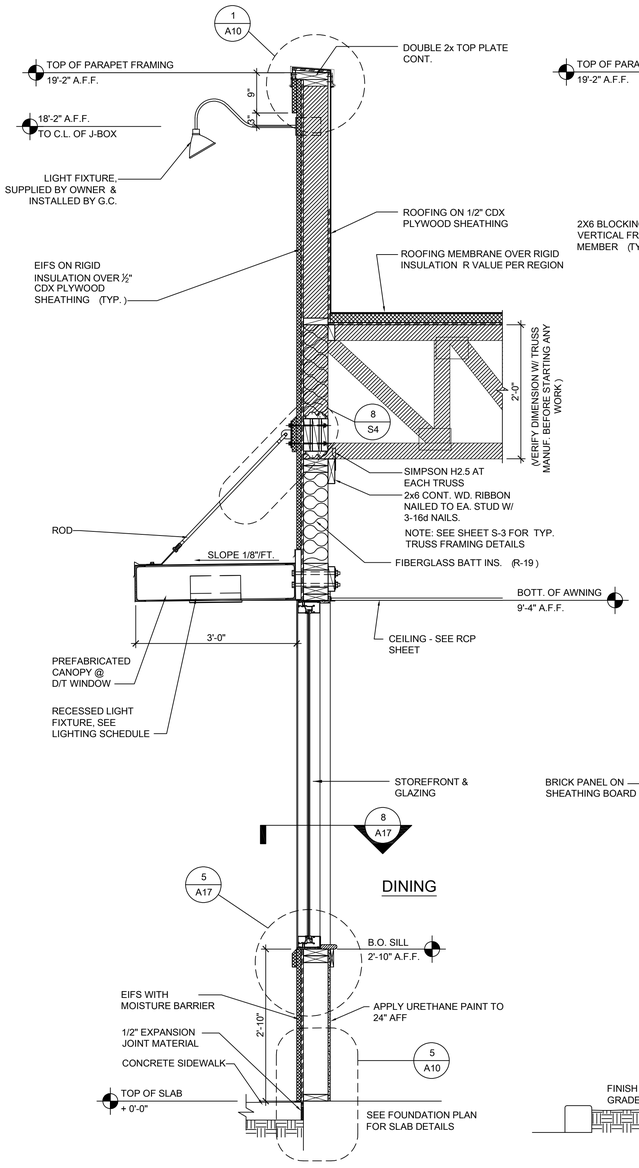
EXTERIOR WALL SECTION

A8

DATE: 12/16/2022

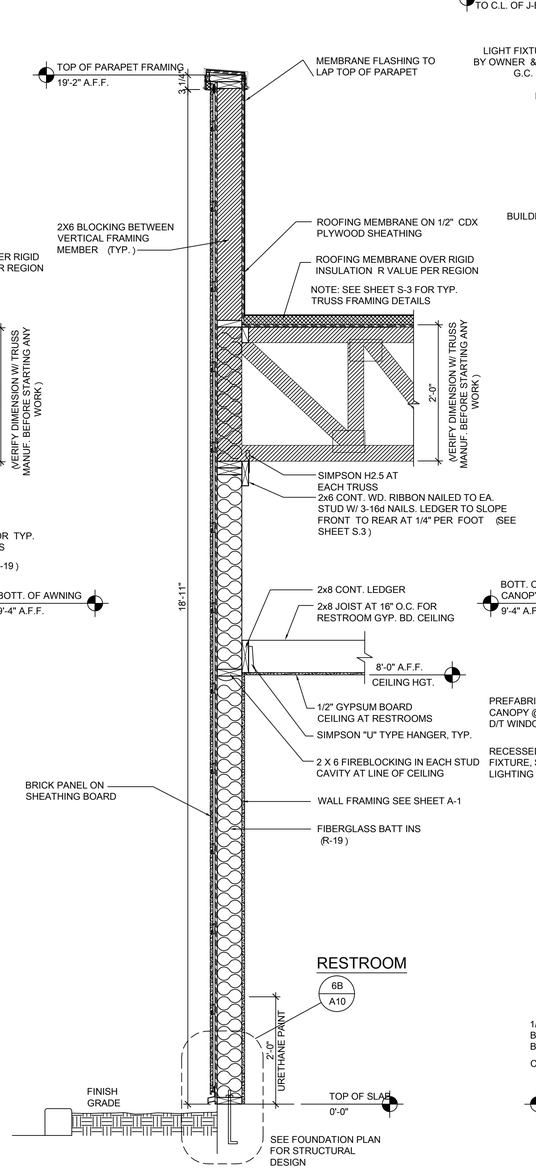
NOTE:

HATCHING INDICATES PREFAB. WOOD TRUSS @ 24"O.C. TO BE DESIGNED PER LOADS ON SHEET S-2



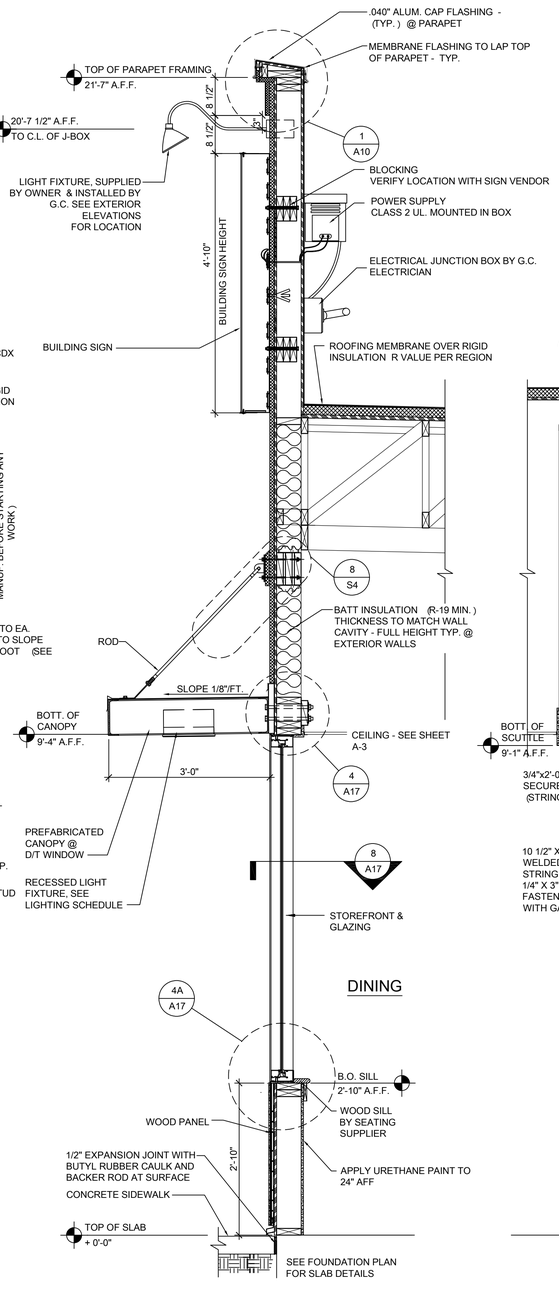
1 A9 WALL SECTION @ DINING ROOM

3/4"=1'-0"



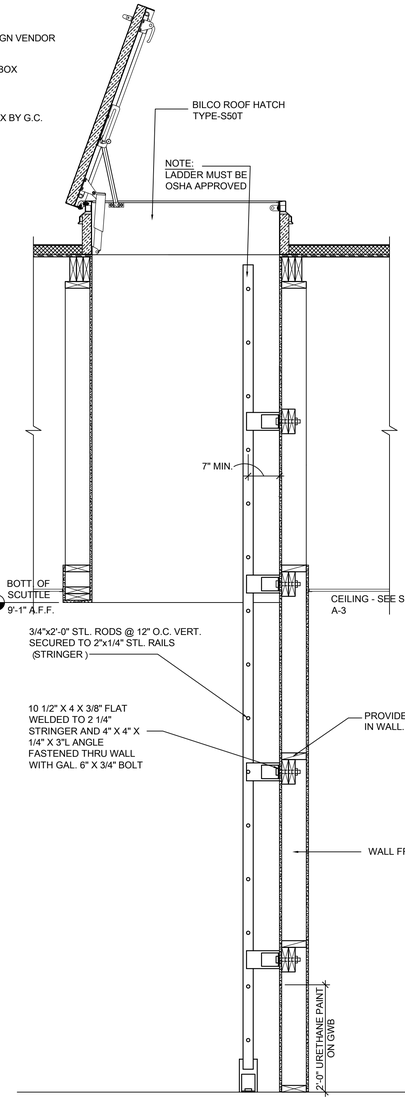
2 A9 WALL SECTION @ TOILET ROOMS

3/4"=1'-0"



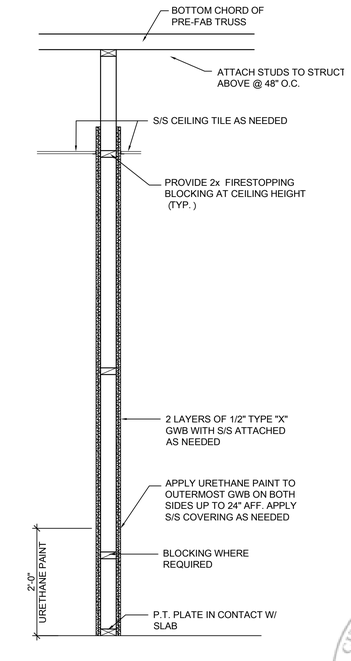
3 A9 SECTION AT FRONT OF DINING ROOM

3/4"=1'-0"



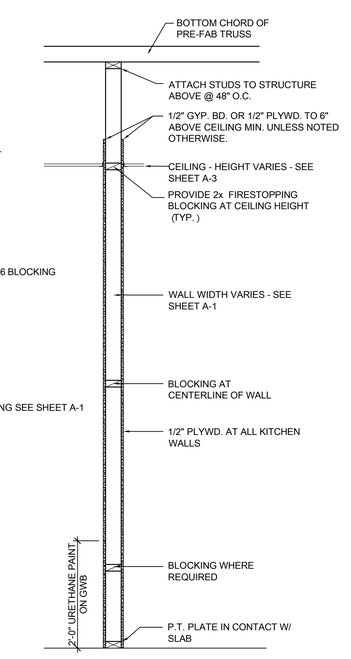
4 A9 SECTION @ LADDER

3/4"=1'-0"



6 A9 INTERIOR WALL SECTION

3/4"=1'-0"



5 A9 INTERIOR WALL SECTION

3/4"=1'-0"

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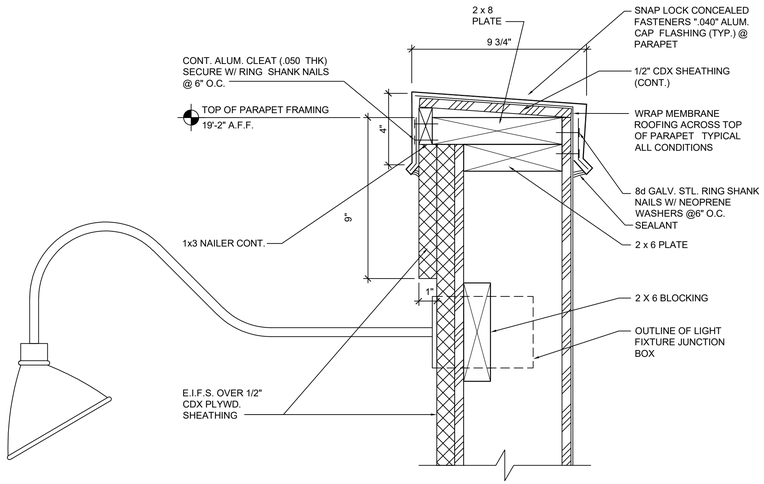
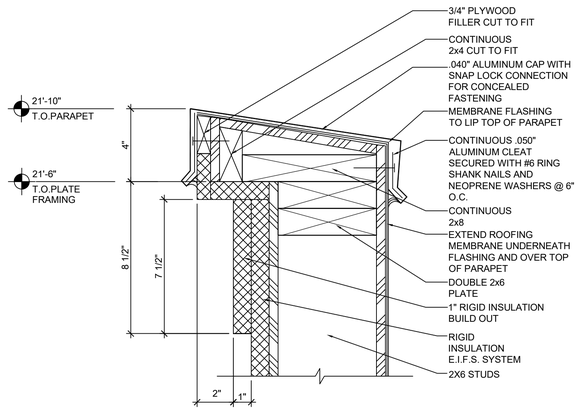
A9

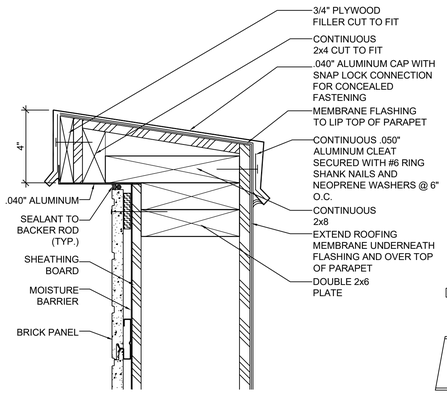
DATE: 12/16/2022



1 A10 **SECTION @ PARAPET**
3"=1'-0"



2 A10 **SECTION @ PARAPET**
3"=1'-0"



2A A10 **SECTION @ PARAPET**
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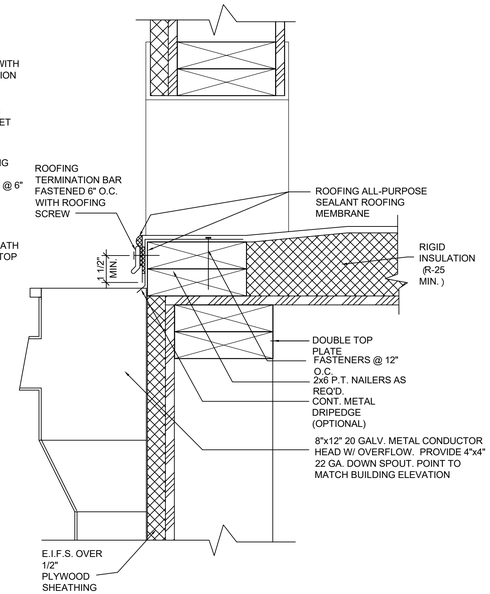
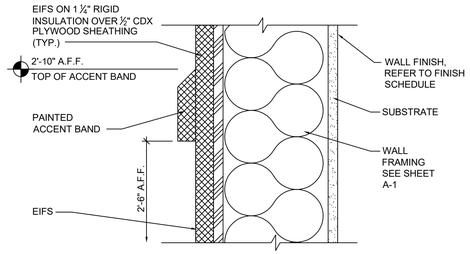
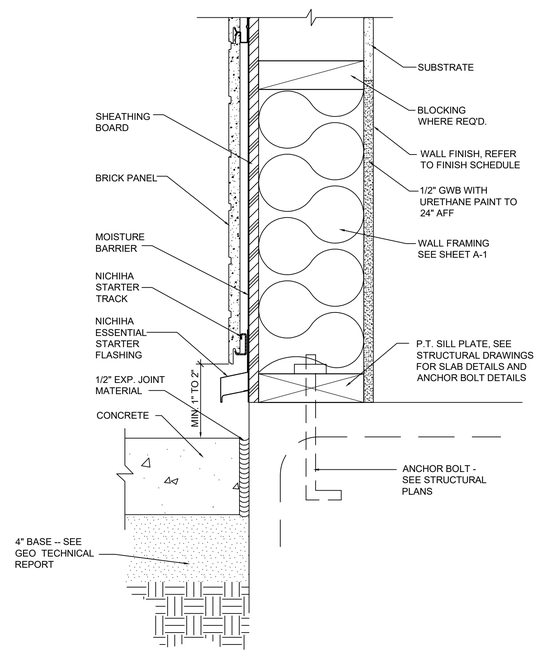


3 A10 **SCUPPER W/ OVERFLOW DETAIL**
3"=1'-0"

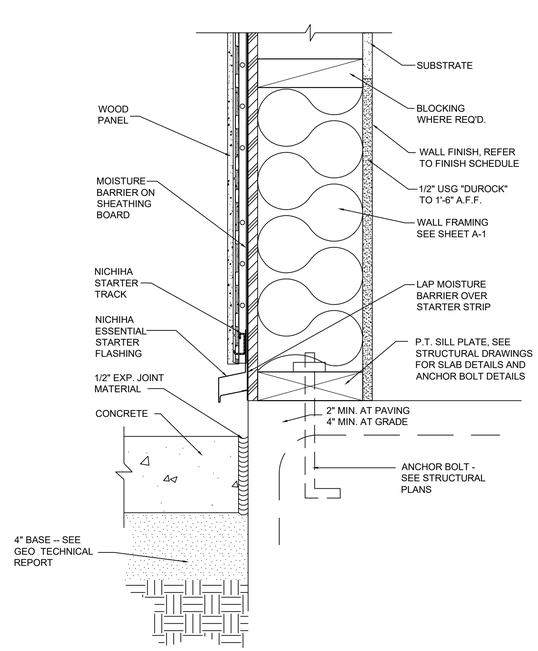


4B A10 **DETAIL @ EIFS WAINSCOT**
3"=1'-0"

5 A10 **TYPICAL DETAIL AT BOTTOM OF WALL @ EIFS**
3"=1'-0"



6B A10 **TYPICAL DETAIL AT BOTTOM OF WALL @ BRICK PANEL**
3"=1'-0"



6A A10 **TYPICAL DETAIL AT BOTTOM OF WALL @ WOOD PANEL**
3"=1'-0"

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CITY OF OMAHA, NEBRASKA
INCORPORATED MAY 2, 1857

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LOUISIANA KITCHEN PLK DESIGN STANDARDS
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LOUISIANA KITCHEN 1972

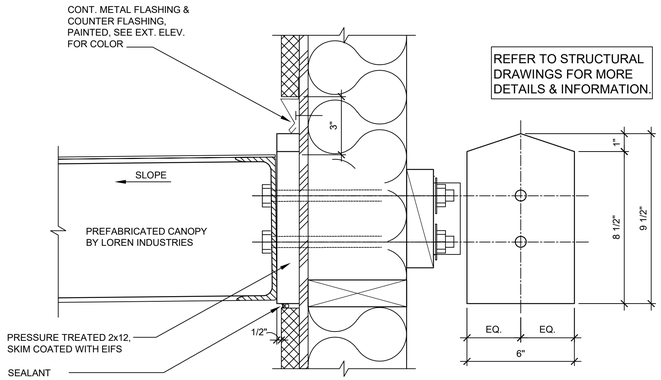
POPEYES LOUISIANA KITCHEN

REVISIONS

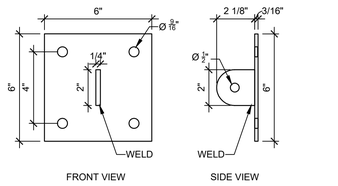
EXTERIOR WALL SECTION

A10

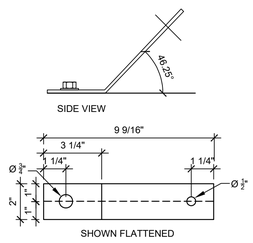
DATE: 12/16/2022



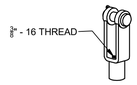
1 A11 **DETAIL AT DRIVE-THRU WINDOW CANOPY**
3"=1'-0"



2A A11 **STEEL SAG ROD MOUNTING PLAN**
3"=1'-0"



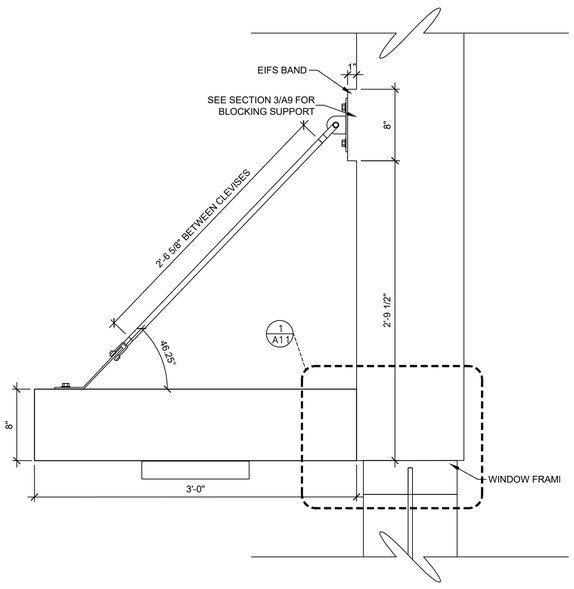
2B A11 **3/16" STEEL FLAT BAR MOUNTING CLIP**
3"=1'-0" ATY (3) REQ'D.



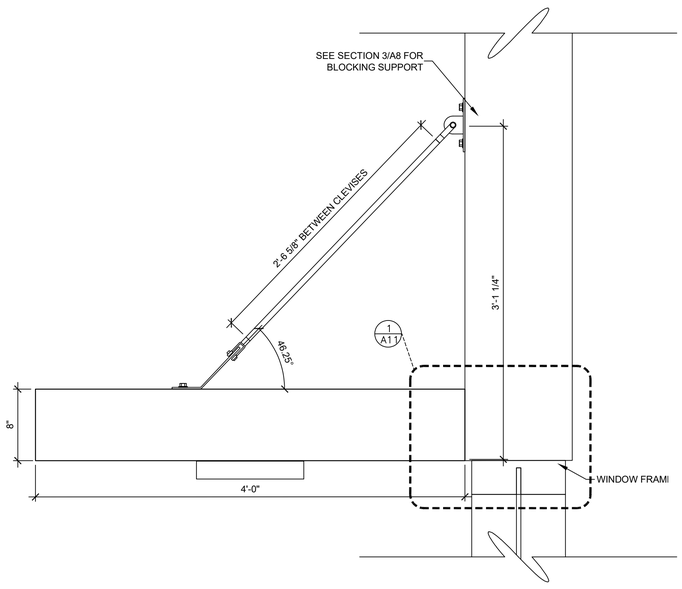
2C A11 **STEEL FORGED CLEVIS**
SCALE: N.T.S.

GENERAL:

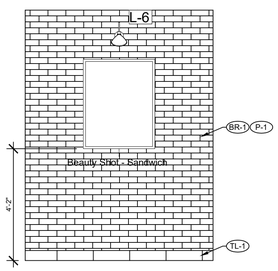
CONTRACTOR SHALL REFER TO VENDOR FOR CANOPIES DETAILS AND SPECIFICATIONS



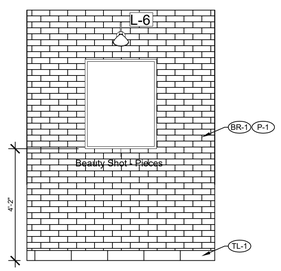
2 A11 **TYPICAL CANOPY SIDE VIEW**
1 1/2"=1'-0"



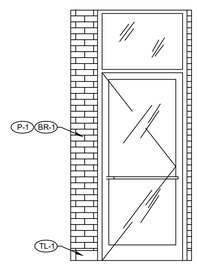
3 A11 **DRIVE THRU CANOPY SIDE VIEW**
1 1/2"=1'-0"



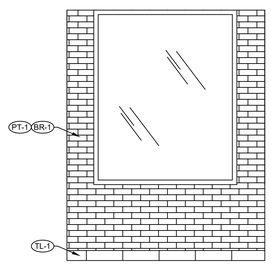
6 A11 **WALL ELEVATION @ MAIN ENTRANCE**
3/8"=1'-0"



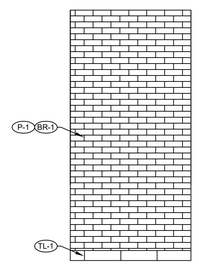
6a A11 **WALL ELEVATION @ MAIN ENTRANCE**
3/8"=1'-0"



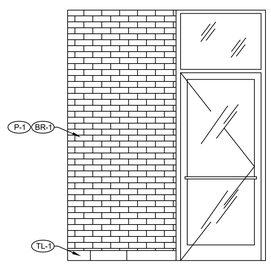
7 A11 **ELEVATION ENTRANCE AREA @ DRIVE-THRU SIDE**
3/8"=1'-0"



8 A11 **ELEVATION ENTRANCE AREA @ DRIVE-THRU SIDE**
3/8"=1'-0"



9 A11 **ELEVATION ENTRANCE AREA @ DRIVE-THRU SIDE**
3/8"=1'-0"



10 A11 **ELEVATION ENTRANCE AREA @ DRIVE-THRU SIDE**
3/8"=1'-0"

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POPEYES LOUISIANA KITCHEN

REVISIONS

DINING ROOM ELEVATIONS & DETAILS

A11

DATE: 12/16/2022

SPECIFICATIONS

DIVISION 6: WOOD

SECTION 6B: FINISH CARPENTRY

GENERAL PROVISIONS

1. SCOPE: FURNISH AND INSTALL EXPOSED WOOD TRIM, MILLWORK, CASEWORK, WOOD CABINETS, PLASTIC LAMINATES, AND WOOD SHELVING.

2. NOTES:
   A. MOISTURE CONTENT: FINISH WOODWORK MATERIALS SHALL BE KILN DRIED TO THE FOLLOWING MOISTURE CONTENT UNLESS OTHERWISE RECOMMENDED IN THE APPLICABLE "QUALITY STANDARDS" FOR REGIONAL CLIMATE CONDITIONS:
   INTERIOR WOODWORK - 6% TO 11%
   EXTERIOR WOODWORK - 9% TO 12%
   B. FIELD MEASUREMENTS: ALL DIMENSIONS AFFECTING PREFABRICATED MILLWORK AND CASEWORK ITEMS SHALL BE FIELD VERIFIED PRIOR TO FABRICATION.
   C. CONDITIONS: PROVIDE PROPER TEMPERATURE AND HUMIDITY REQUIREMENTS FOR WOODWORK INSTALLATION AREAS. INSTALL WOODWORK AFTER THE REQUIRED TEMPERATURE AND RELATIVE HUMIDITY HAVE BEEN STABILIZED IN INSTALLATION AREAS. MAINTAIN TEMPERATURE AND HUMIDITY CONDITIONS UNTIL ACCEPTANCE OF THE WORK BY THE OWNER.

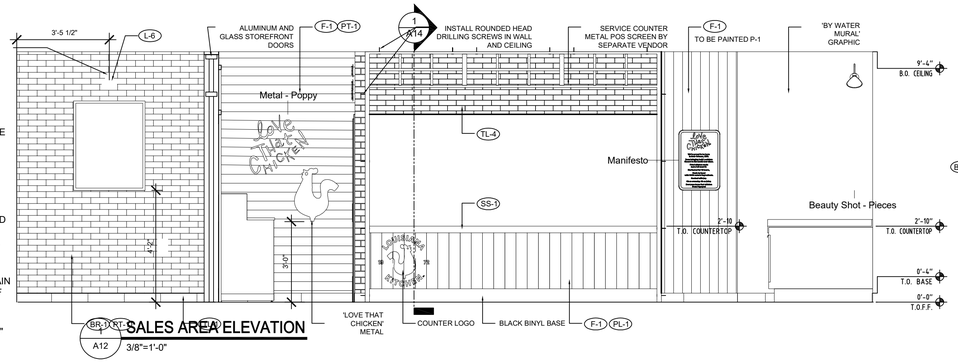
3. QUALITY CONTROL: WOODWORK SHALL COMPLY WITH ARCHITECTURAL WOOD WORK INSTITUTE (AWI) "QUALITY STANDARDS" EXCEPT WHERE OTHERWISE NOTED.

4. SUBMISSIONS: SUBMIT FOUR (4) COPIES OF SHOP DRAWINGS OF ALL CABINETWORK AND MILLWORK ITEMS TO OWNER.

MATERIALS

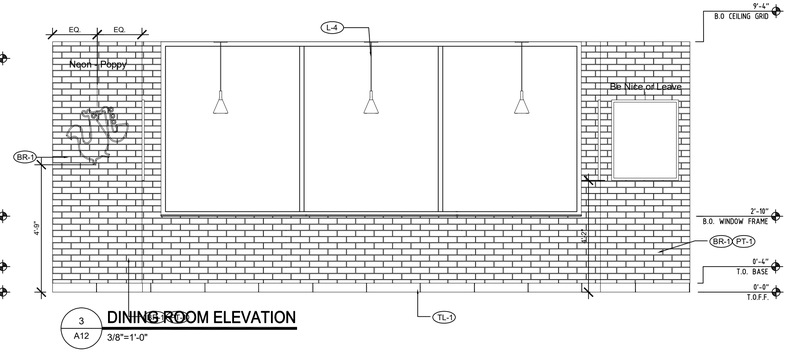
1. CABINETS, COUNTERTOPS, AND OTHER MILLWORK: COMPLY WITH AWI QUALITY STANDARDS FOR CUSTOM WORK.
   A. PLYWOOD: EXPOSED PAINTED - MDO MEDIUM DENSITY OVERLAY CONCEALED - B-C PLYWOOD EXPOSED STAINED - 3/4" BIRCH VENEER PLYWOOD EDGE BAND EXPOSED PLYWOOD EDGES WITH CLEAR WOOD TRIM AND CONCEALED WITH FASTENERS.
   B. WOOD TRIM: FINISH WITH ONE (1) COAT OF MINWAX PASTE WOOD FILLER AND TWO (2) COATS MINWAX POLYURETHANE FINISH LOW LUSTER.
   C. PLASTIC LAMINATE: PROVIDE PLASTIC LAMINATE OF THE MANUFACTURER, COLOR, TEXTURE, AND PATTERN AS SHOWN ON FINISH SCHEDULE.

2. HARDWARE: ADJUSTABLE SHELF HARDWARE SHALL BE KNAPE AND VOGT, WALL MOUNTED SHELF STANDARDS WITH HEAVY DUTY BRACKETS AS SHOWN. FINISH ANOCHROME.



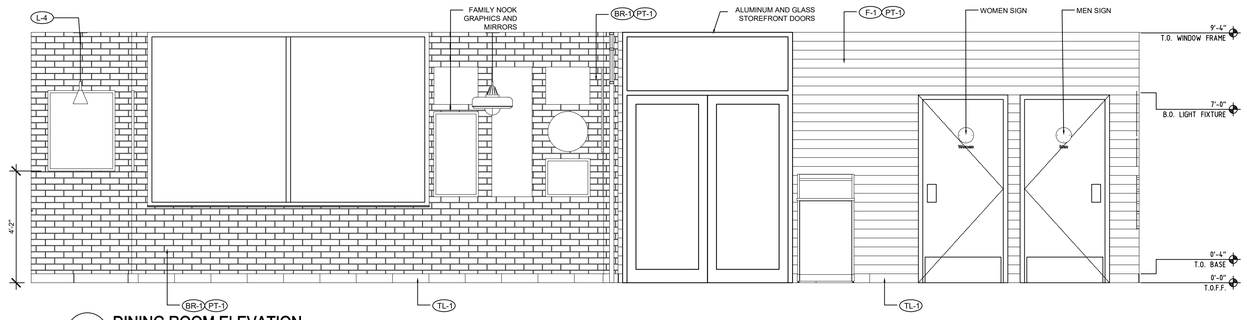
SALES AREA ELEVATION

1 / A12 — 3/8"=1'-0"



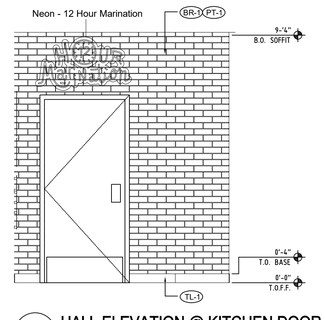
DINING ROOM ELEVATION

3 / A12 — 3/8"=1'-0"



DINING ROOM ELEVATION

2 / A12 — 3/8"=1'-0"



HALL ELEVATION @ KITCHEN DOOR

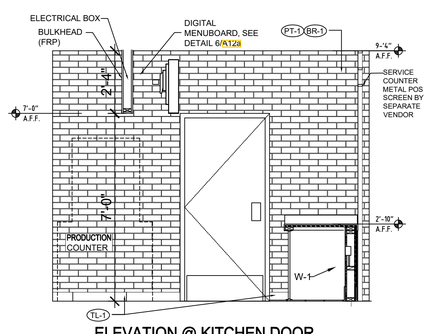
4 / A12 — 3/8"=1'-0"

INTERIOR ELEVATION NOTES:

1. AT ALL OUTSIDE CORNER WALLS - PROVIDE WOOD CORNER GUARDS.

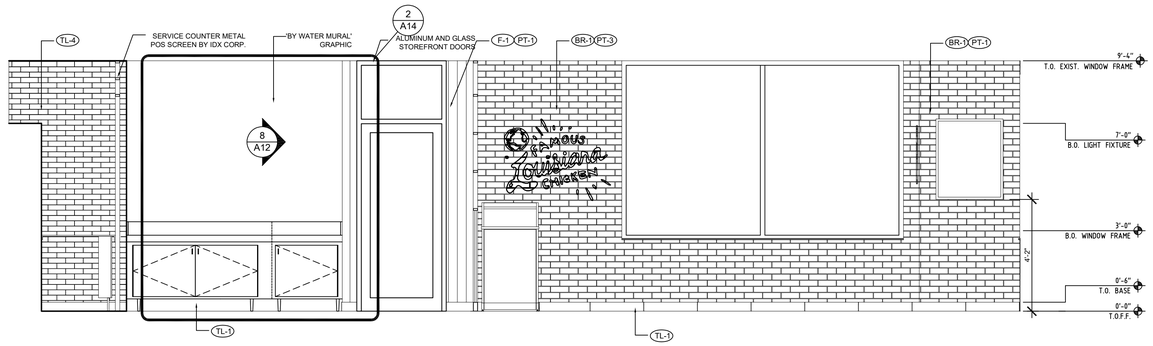
* FIELD VERIFY ALL DIMENSIONS PRIOR TO CONSTRUCTION

REFER TO MASTER SCHEDULE FOR ALL FINISHES



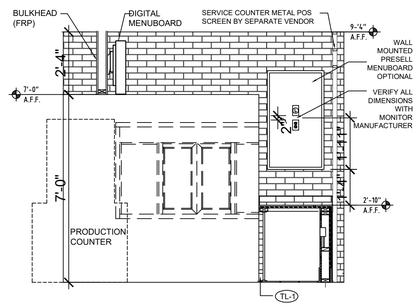
ELEVATION @ KITCHEN DOOR OPERATOR SIDE

5 / A12 — 3/8"=1'-0"



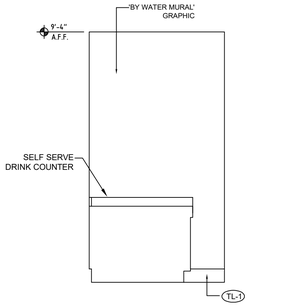
DINING ROOM ELEVATION

6 / A12 — 3/8"=1'-0"



FRONT COUNTER SECTION @ PRESELL BOARD

7 / A12 — 3/8"=1'-0"



DINING ROOM ELEVATION @ BEVERAGE COUNTER

8 / A12 — 3/8"=1'-0"

WALL IMAGE GRAPHICS & LOUISIANA KITCHEN RING

A. WALL PREP FOR BY WATER MURAL
THE BYWATER MURAL GRAPHIC IS A 3M PRESSURE SENSITIVE VINYL. IN ORDER TO AVOID GRAPHIC FAILURE THE FOLLOWING WALL PREPARATION IS REQUIRED

- BEVERAGE WALL AND RETURNS NEED TO BE FINISHED TO A SMOOTH, DUST FREE (LEVEL 5) FINISH.
- WALL WILL NEED TO BE PRIMED AND 2 COATS OF SEMI-GLOSS PAINT APPLIED AT LEAST 5 DAYS PRIOR TO VINYL APPLICATION.
- PLEASE NOTE: THE LOW VOC PAINTS USED TODAY MUST ALLOW FOR OUTGASSING PRIOR TO VINYL APPLICATION OR THE VINYL WILL FAIL.

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DINING ROOM ELEVATIONS & DETAILS

A12

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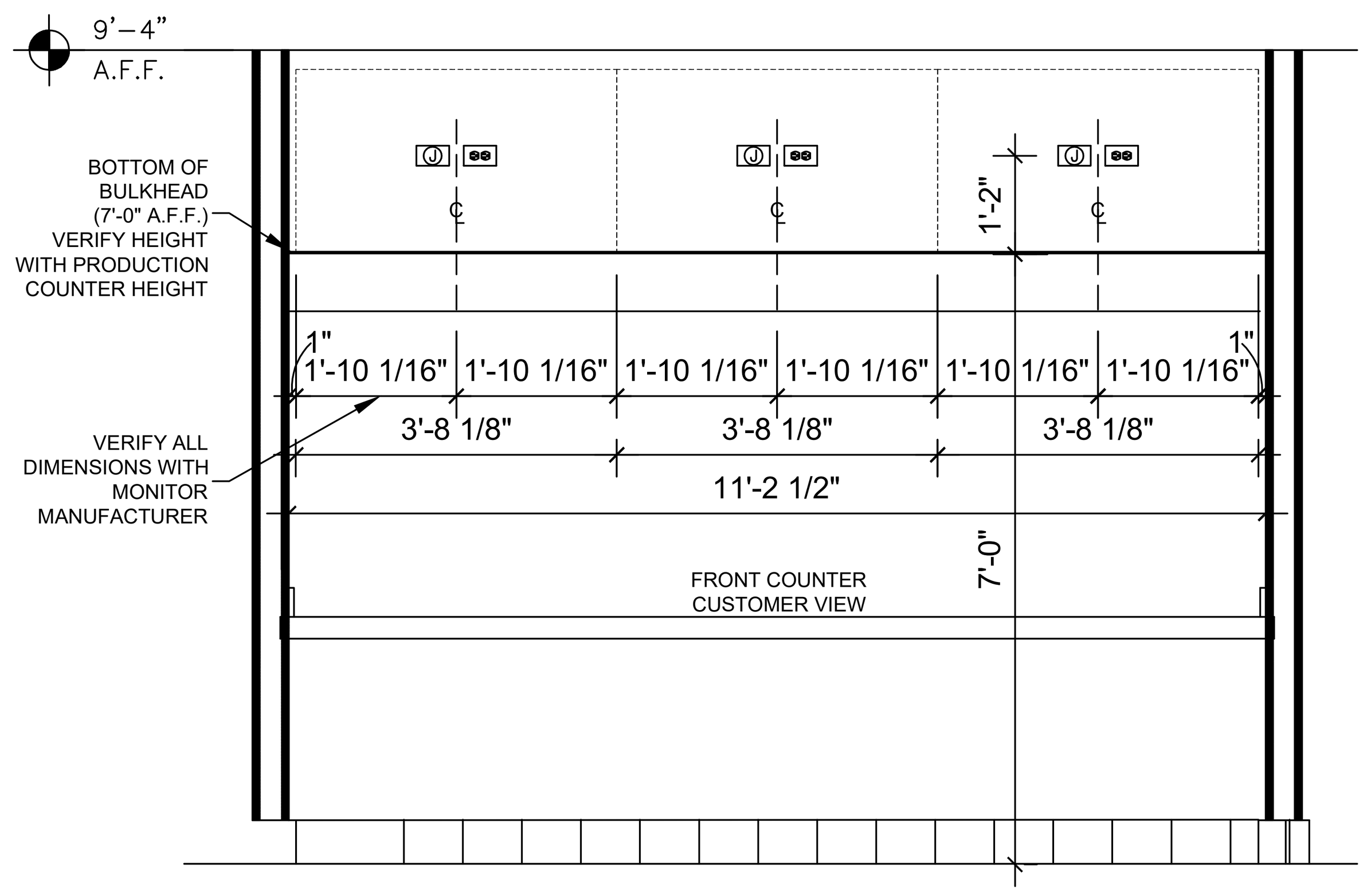
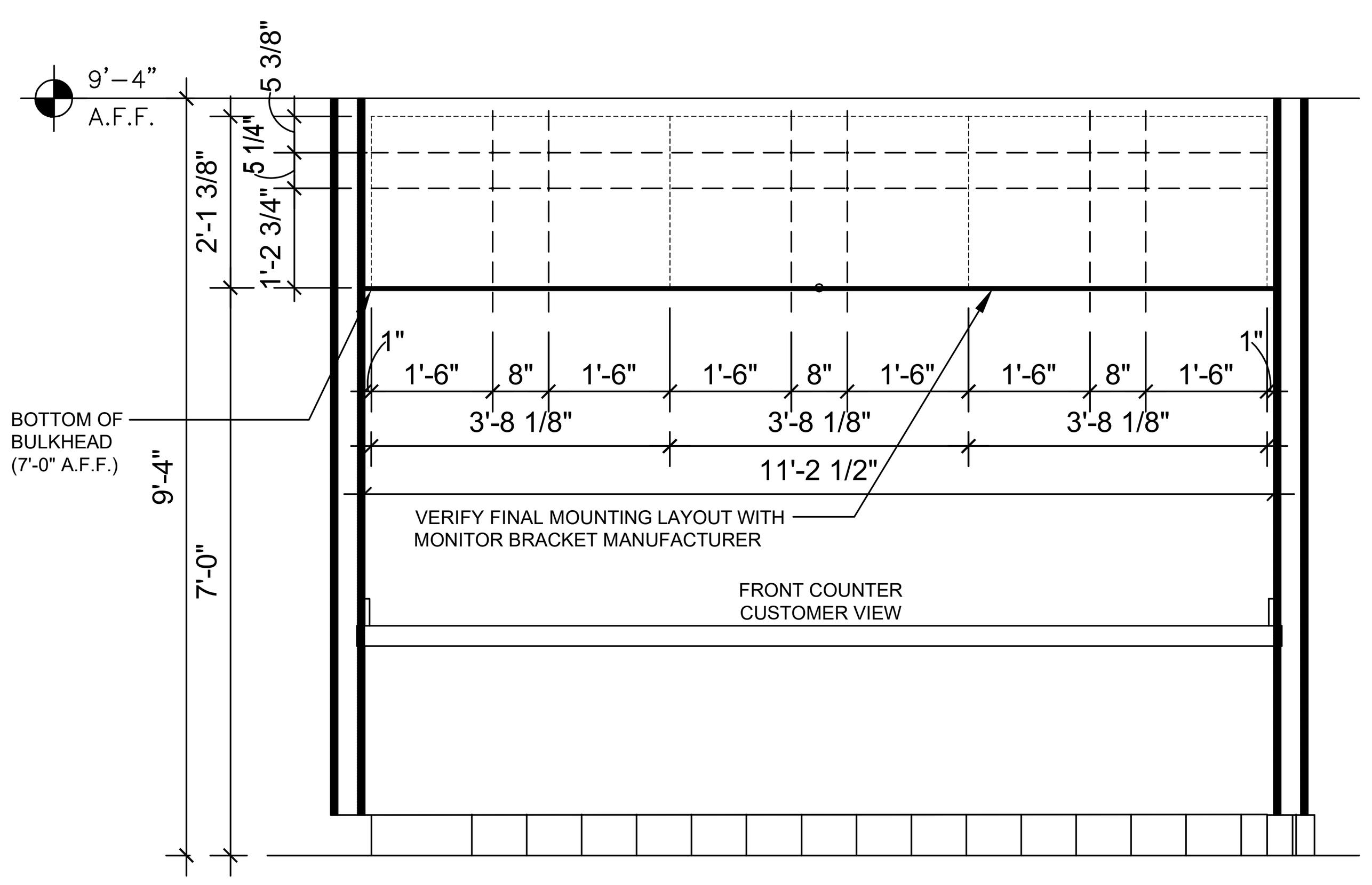
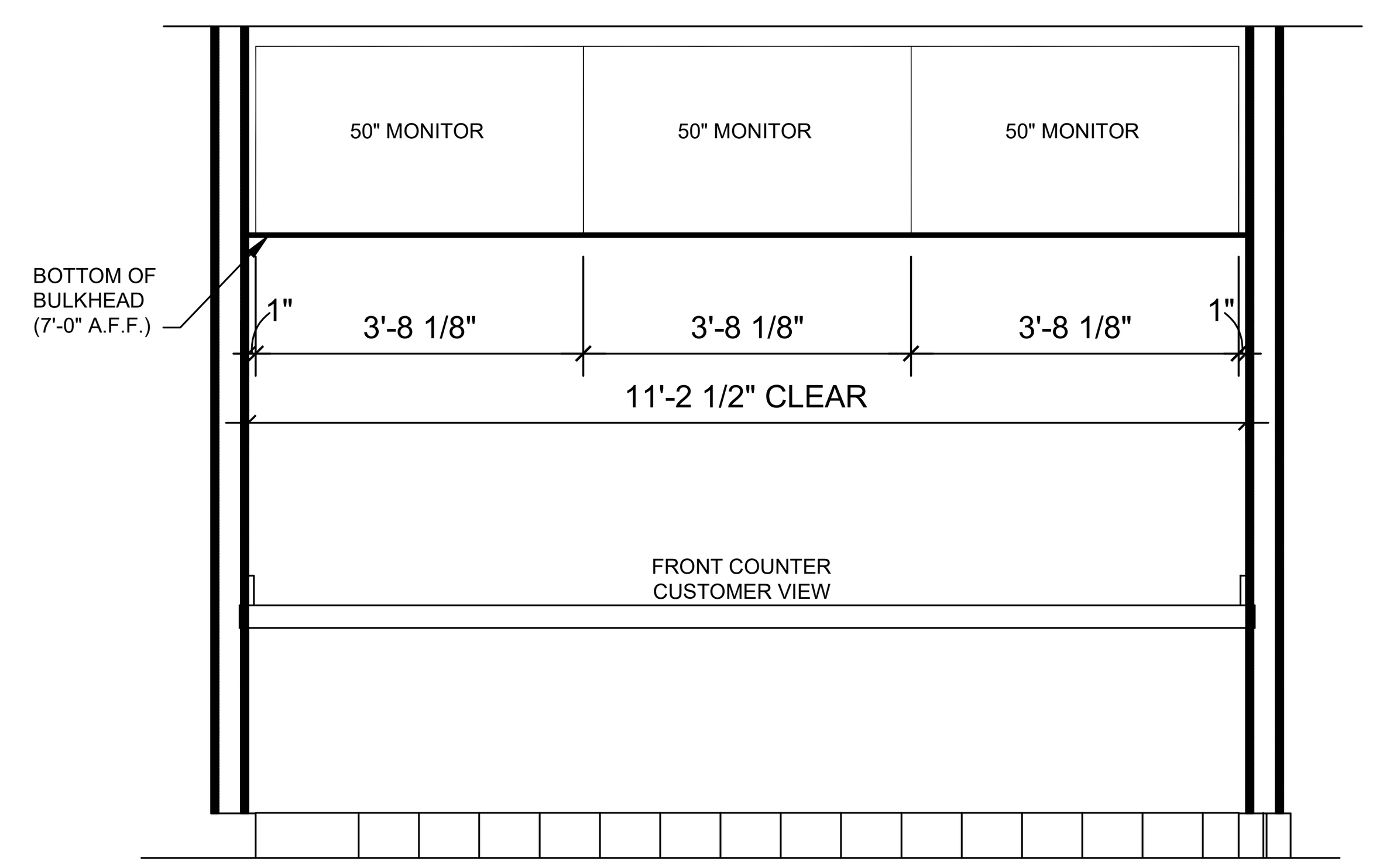


1 A12a **DIGITAL MENUBOARD ELECTRICAL RECEPTACLE LOCATIONS**
1/2"=1'-0"

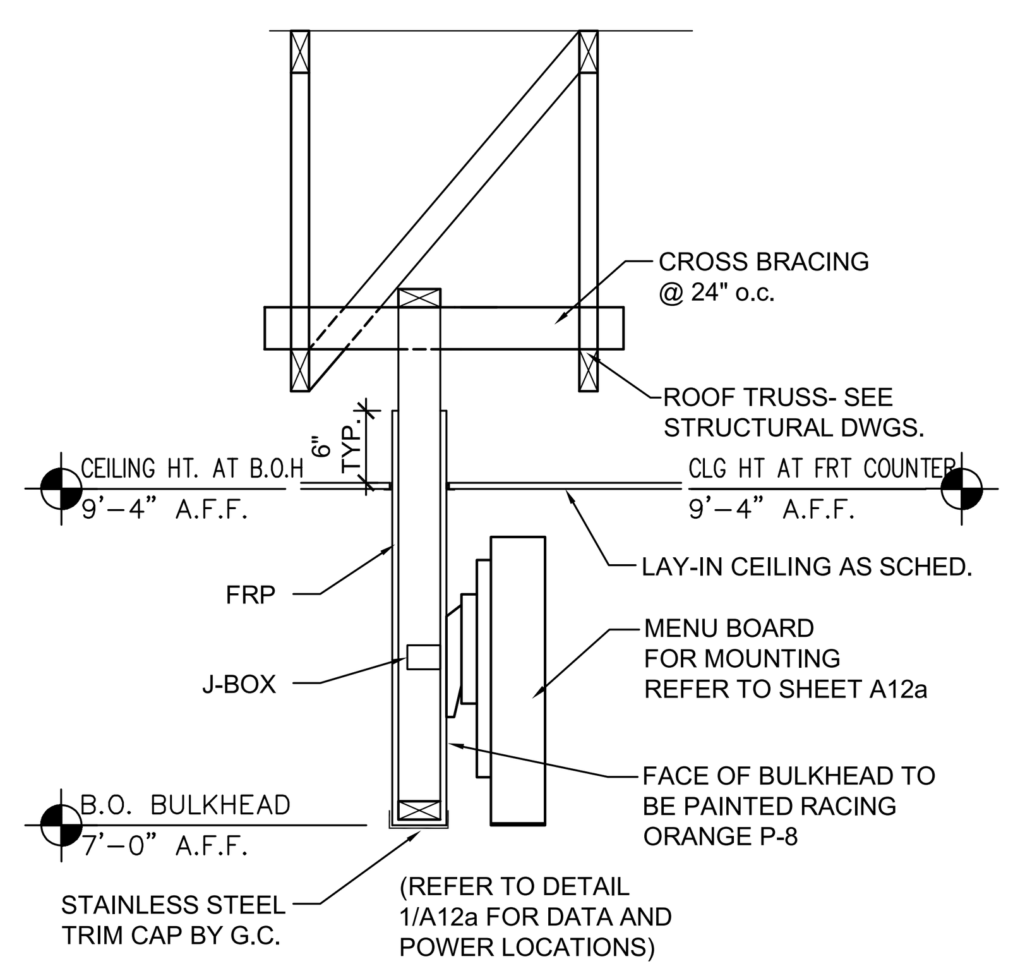
DIMENSIONS ON THIS SHEET OR BASED
SAMSUNG MONITOR QM50R



2 A12a **DIGITAL MENUBOARD MOUNTING LOCATION DIAGRAM**
1/2"=1'-0"



4 A12a **MEMU BOARD ELEVATION**
1/2"=1'-0"



6 A12a **SECTION @ MENUBOARD**
3/4"=1'-0"

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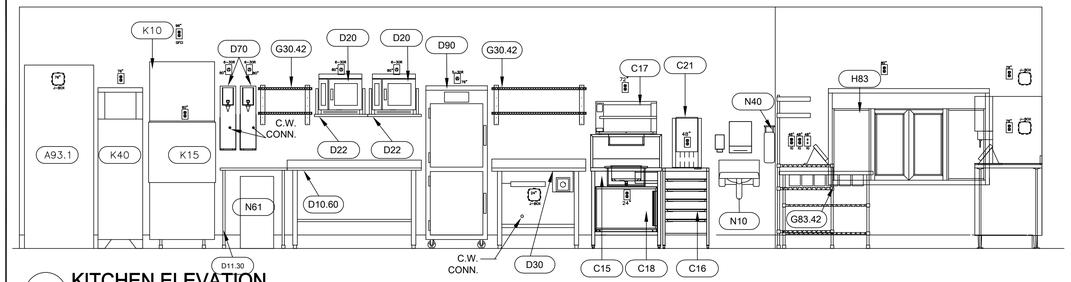
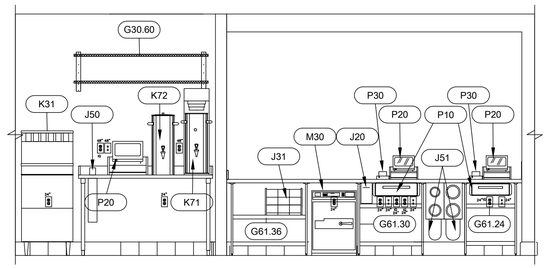
DIGITAL MENUBOARD
ELEVATIONS & DETAILS

A12a

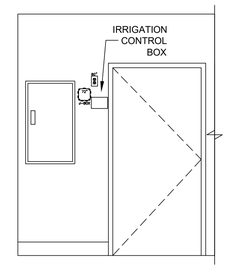
DATE: 12/16/2022



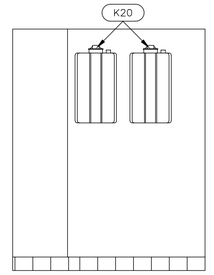
1 A13 **KITCHEN ELEVATION**
3/8"=1'-0"



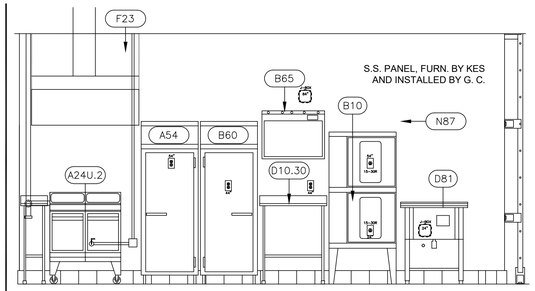
2 A13 **KITCHEN ELEVATION**
3/8"=1'-0"



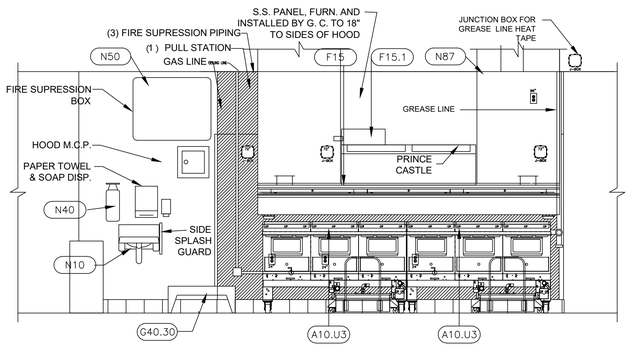
3 A13 **REAR DOOR**
3/8"=1'-0"



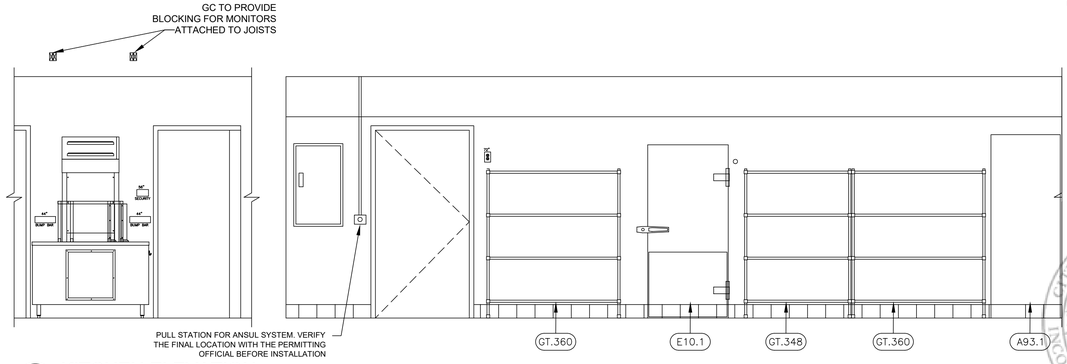
8 A13 **INTERIOR ELEVATION**
3/8"=1'-0"



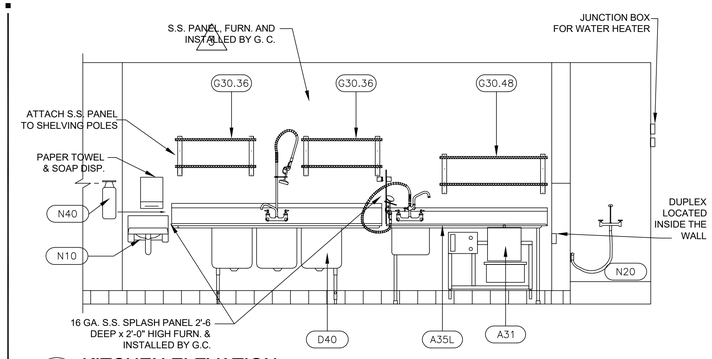
4 A13 **KITCHEN ELEVATION**
3/8"=1'-0"



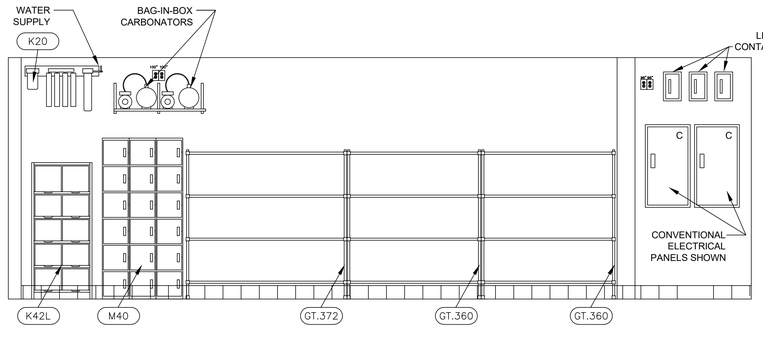
5 A13 **KITCHEN ELEVATION**
3/8"=1'-0"



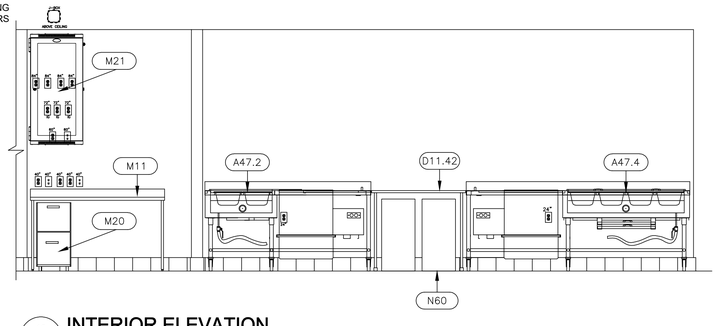
6 A13 **KITCHEN ELEVATION**
3/8"=1'-0"



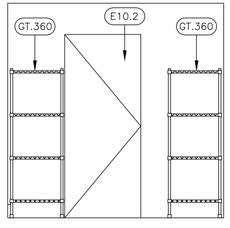
7 A13 **KITCHEN ELEVATION**
3/8"=1'-0"



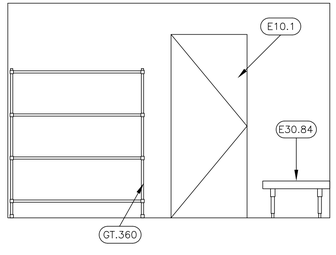
9 A13 **INTERIOR STORAGE ELEVATION**
3/8"=1'-0"



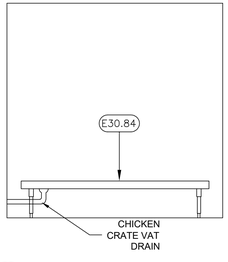
16 A13 **INTERIOR ELEVATION**
3/8"=1'-0"



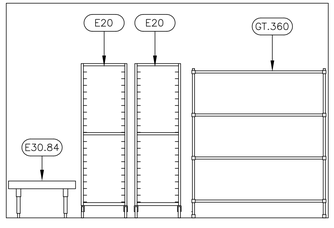
10 A13 **INTERIOR COOLER ELEVATION**
3/8"=1'-0"



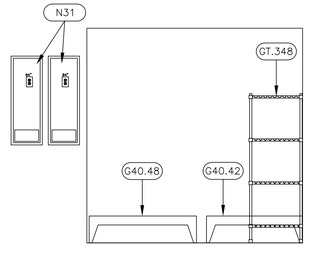
11 A13 **INTERIOR COOLER ELEVATION**
3/8"=1'-0"



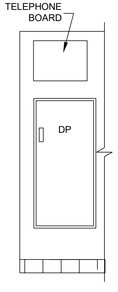
12 A13 **INTERIOR COOLER ELEVATION**
3/8"=1'-0"



13 A13 **INTERIOR COOLER ELEVATION**
3/8"=1'-0"



14 A13 **INTERIOR FREEZER ELEVATION**
3/8"=1'-0"



15 A13 **INTERIOR ELEVATION**
3/8"=1'-0"

LEGEND

- DUPLEX RECEPTACLE
- SPECIAL PURPOSE RECEPTACLE
- TELEPHONE OUTLET / DATA OUTLET
- T TELEPHONE ONLY OUTLET
- D DATA ONLY OUTLET
- JUNCTION BOX
- WATER CONNECTION

NOTES:

1. DIMENSIONS ARE TAKEN TO THE CENTER LINE OF THE JUNCTION BOXES. (VERT. & HORIZ.)
2. PAPER TOWER DISPENSER BY: SAN JAMAR #T1490 TBK FURNISHED AND INSTALLED BY G.C.
3. SOAP DISPENSER FURNISHED BY OWNER INSTALLED BY G.C.

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Omaha, Nebraska 68131
Tel | 402.342.5575

ARCHITECT
DWAYNE R. BROWN
A-2156
STATE OF NEBRASKA

12/16/2022

POPEYES
3430 NORTH 167TH STREET
OMAHA, NEBRASKA 68116
LOUISIANA KITCHEN PLK DESIGN STANDARDS
46 SEATS / DUAL-LINE PRODUCTION

LOUISIANA KITCHEN 1972

POPEYES LOUISIANA KITCHEN

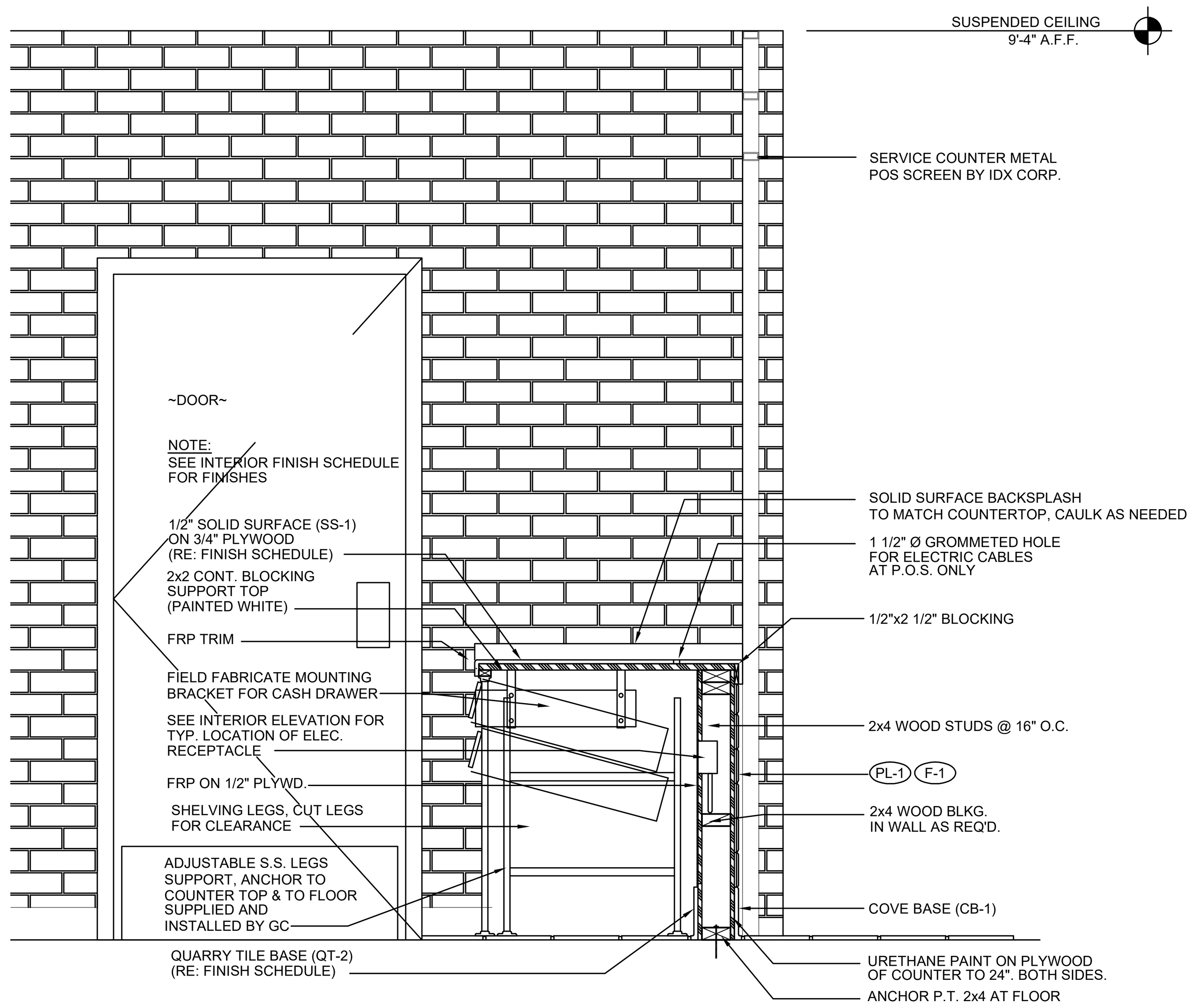
REVISIONS

KITCHEN ELEVATIONS

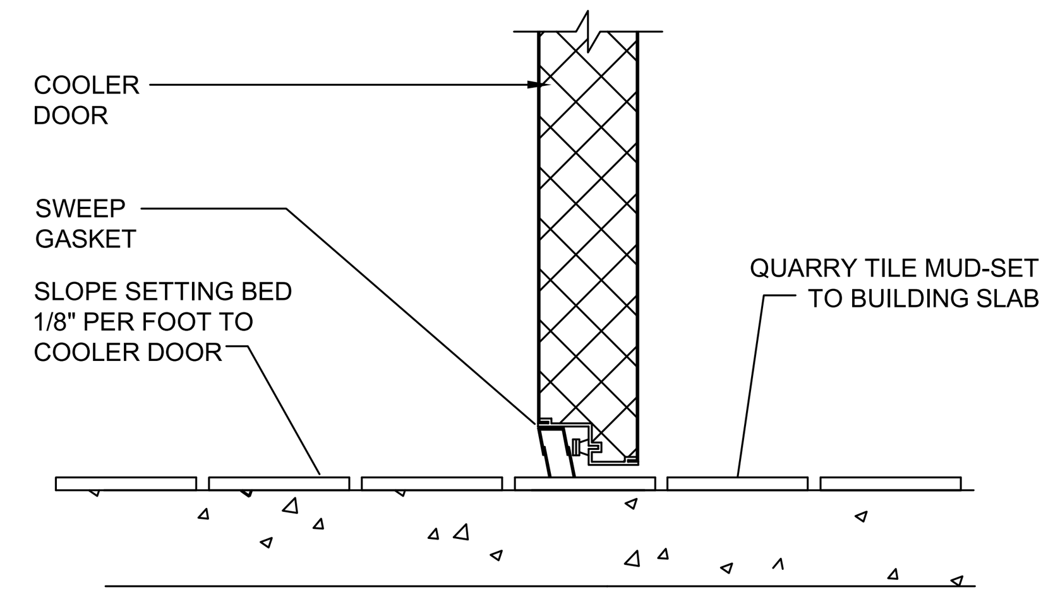
A13

DATE: 12/16/2022

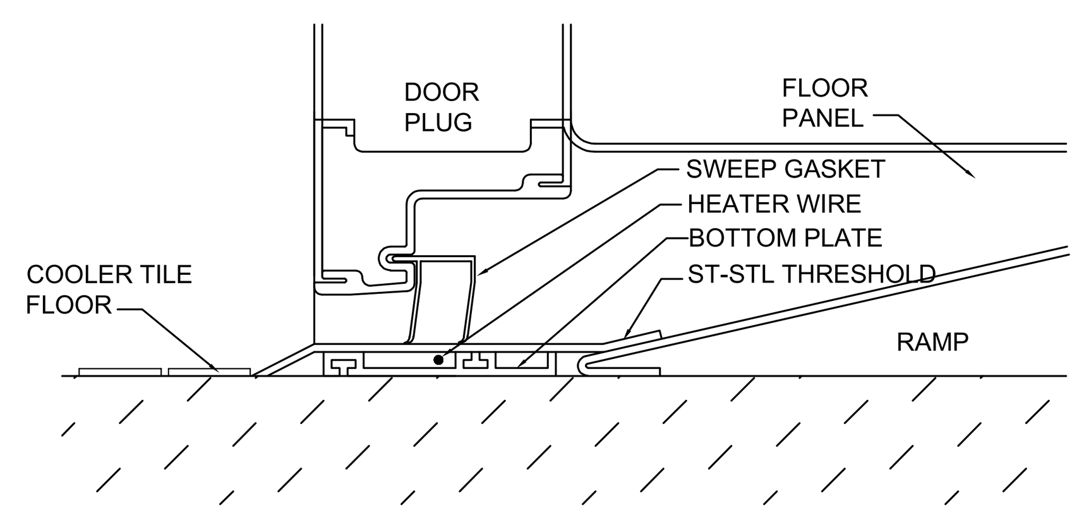
CITY OF OMAHA, NEBRASKA INCORPORATED MAY 2, 1857



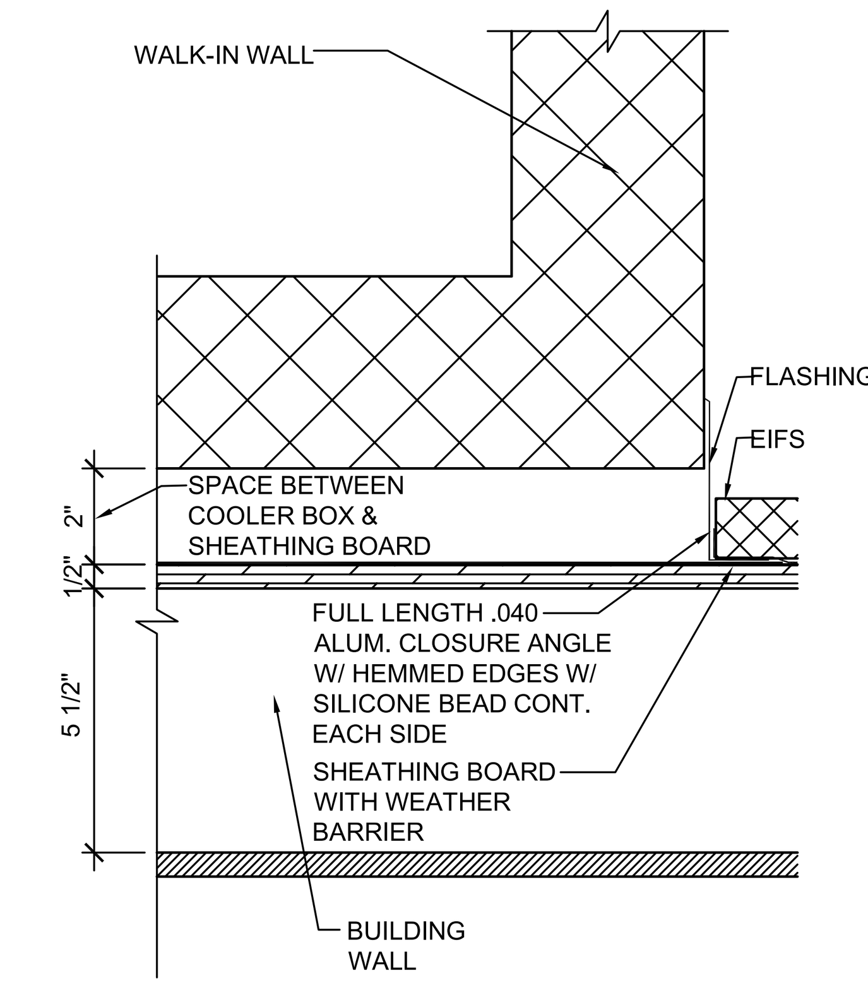
1 A14 **SECTION @ FRONT COUNTER**
3/4"=1'-0"



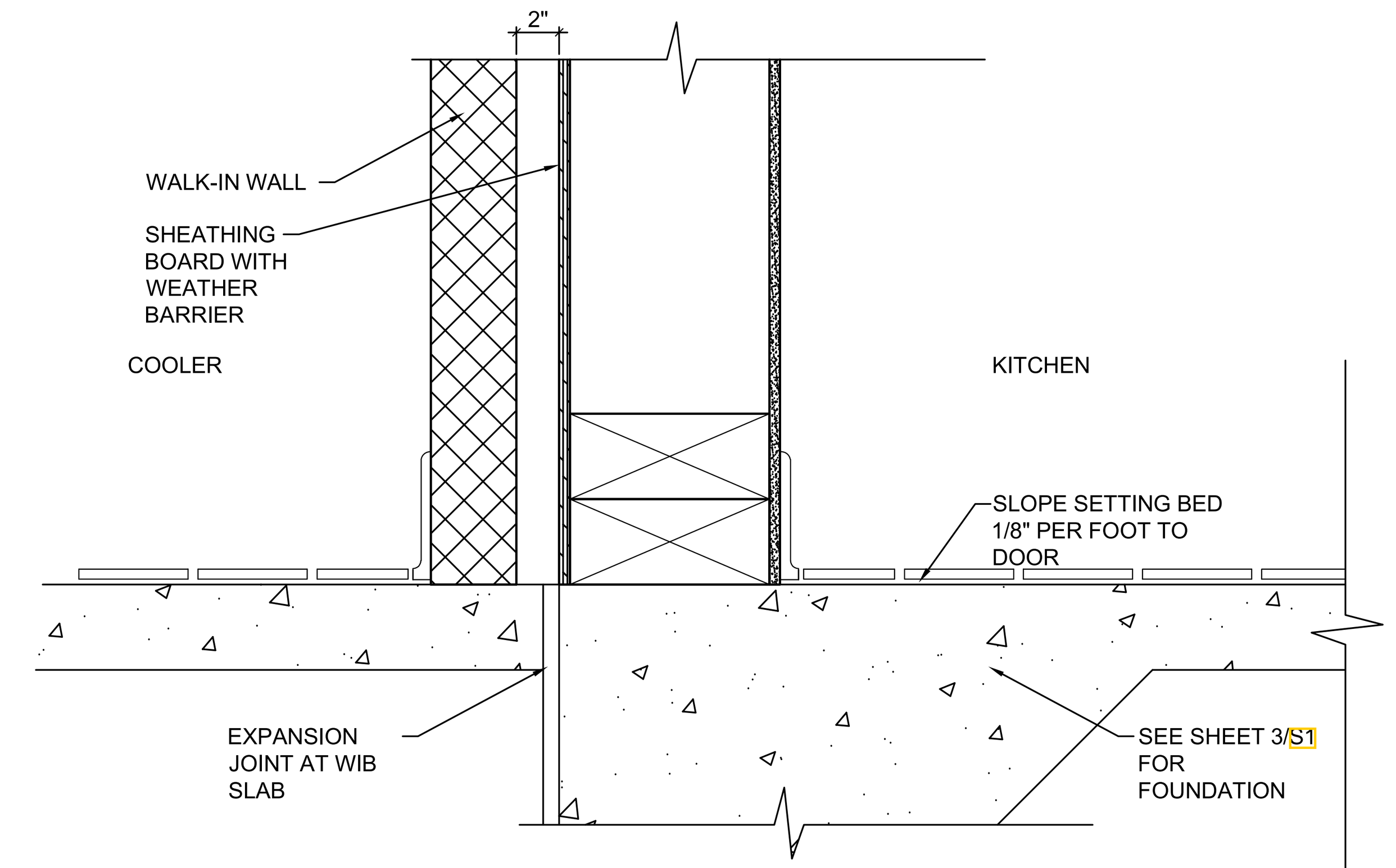
7 A14 **SECTION @ W.I.B. COOLER DOOR**
1-1/2"=1'-0"



9 A14 **SECTION @ W.I.B. FREEZER DOOR**
1"=1'-0"



8 A14 **FLASHING DETAIL @ W.I.B.**
3"=1'-0"



10 A14 **SECTION @ W.I.B. WALL**
1-1/2"=1'-0"

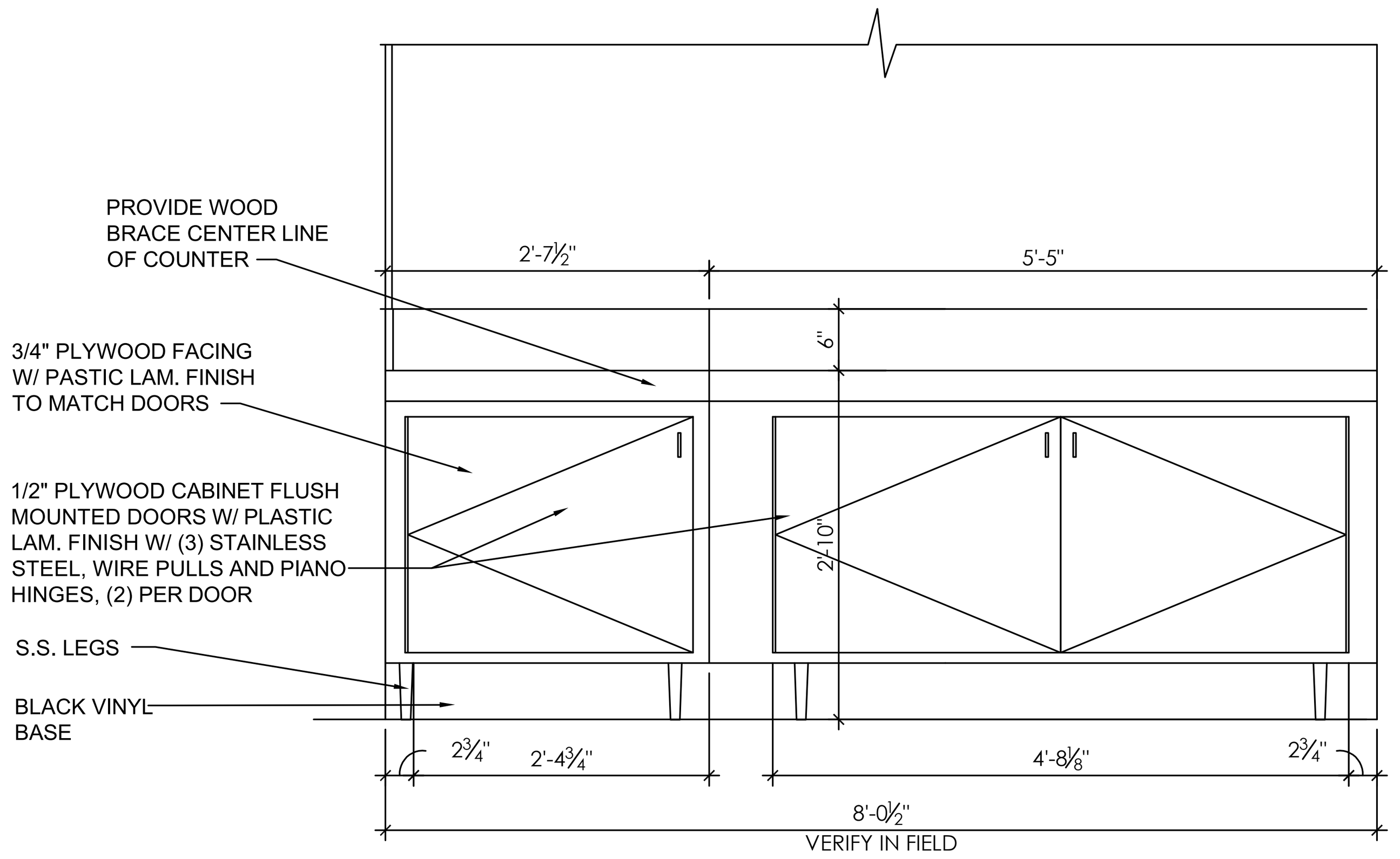
WALK IN BOX NOTES

NOTE:
SEE SHEET S-1 FOR FOUNDATION DETAILS AND ADDITIONAL NOTES. G.C. TO COMPLY WITH ALL W.I.B. MANUFACTURER RECOMMENDATIONS FOR PREPARATION AND INSTALLATION OF W.I.B. SLAB.

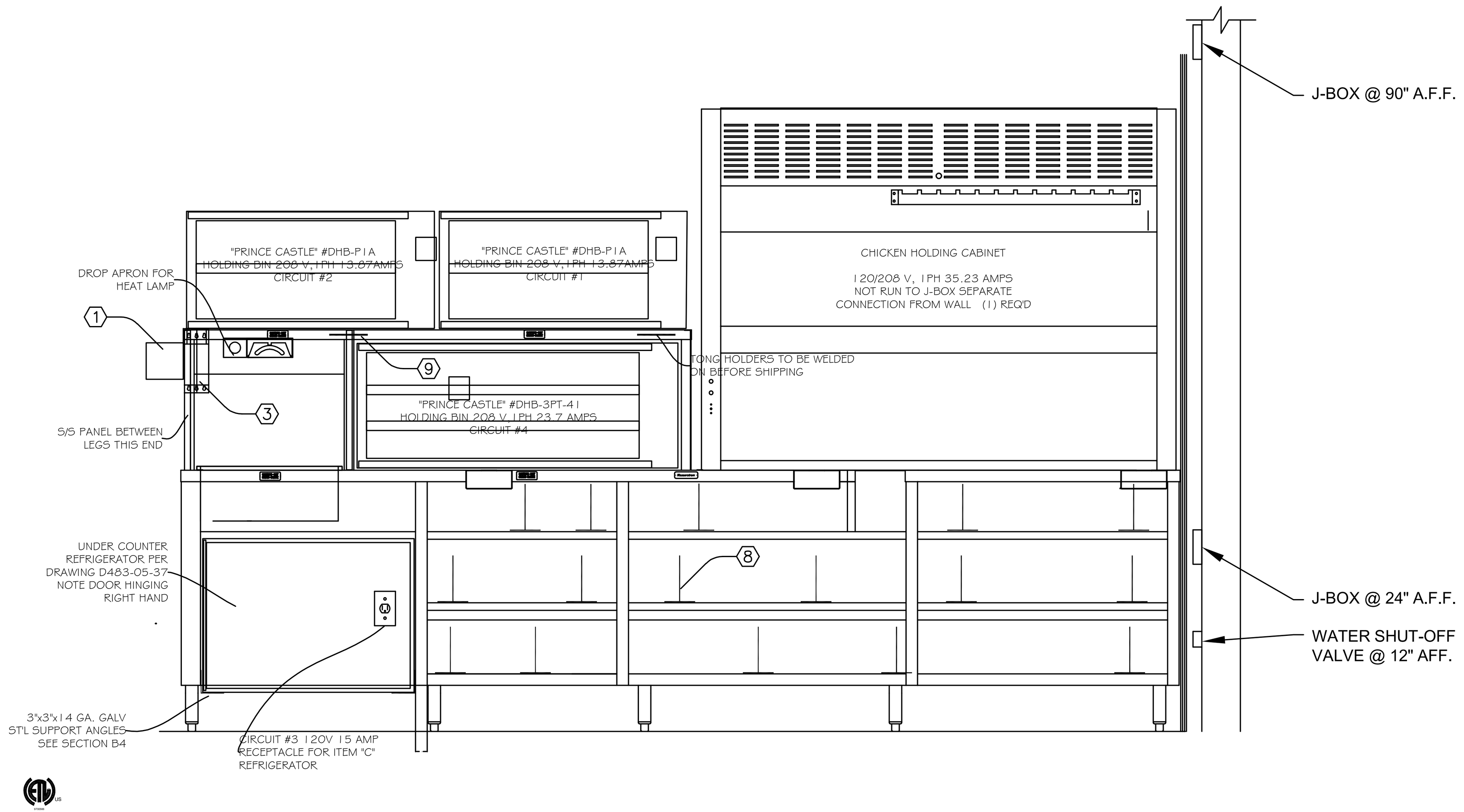
COOLER REFRIGERATION SHALL BE SIZED TO MAINTAIN 34 DEG. F. FREEZER REFRIGERATION SHALL BE SIZED TO MAINTAIN -10 DEG. F. WALK-IN COOLER SHALL BE PROVIDED WITHOUT FLOOR. WALK-IN FREEZER SHALL BE PROVIDED WITH 4" INSULATED FLOOR AND INTERIOR RAMP AT DOOR.

THE WALK-IN MANUFACTURER WILL PROVIDE:
1) THE WALK-IN COOLER & FREEZER
2) REFRIGERATION EQUIP. SIZED TO MEET POPEYES REQUIREMENTS, FACTORY ASSEMBLED AND WITH LOW AMBIENT CONTROLS, INCLUDING ALL WIRING, REFRIGERATION PIPING, W/ REMOTE UNITS MOUNTED ON S.S. RAILS LOCATED ON THE ROOF, AND READY FOR FINAL CONNECTION TO ALL NECESSARY UTILITIES.
3) DELIVERY OF THE BOXES
4) CONTRACTOR TO INSTALL WALK-IN BOX AND REFRIG.

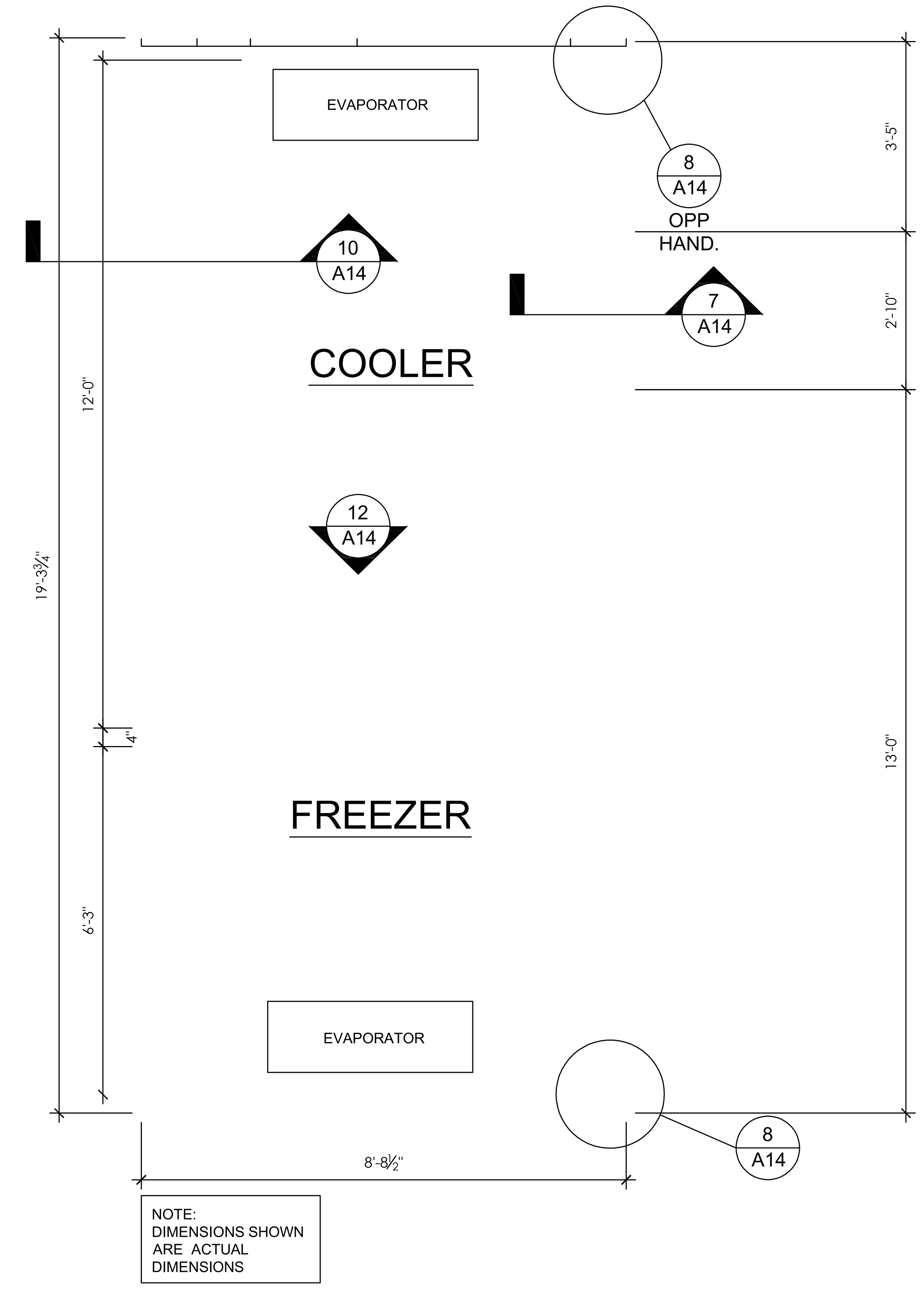
IT SHALL BE THE RESPONSIBILITY OF THE G.C. TO CONTACT WALK-IN BOX PROVIDER AND OBTAIN A COPY OF THE SHOP DRAWINGS FOR THIS PROJECT PRIOR TO ROUGH IN OF UTILITIES. FAILURE TO OBTAIN SHOP DRAWINGS PRIOR TO ROUGH IN WILL NOT RESULT IN EXTRA CHARGES TO THE OWNER FOR RELOCATION OF UTILITIES.



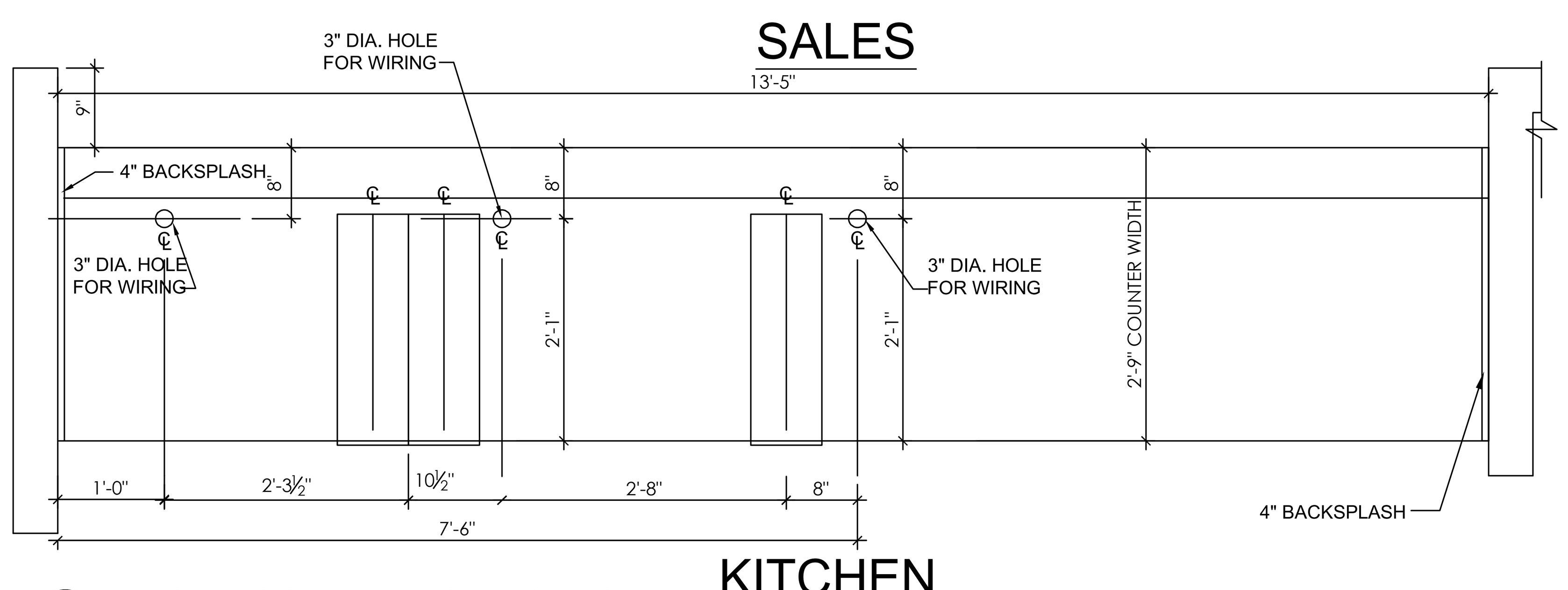
2 A14 **SELF-SERVE COUNTER ELEVATION**
3/4"=1'-0"
*SUPPLIED BY KITCHEN SUPPLIER
*SEE K3 DRAWING FOR BEVERAGE COUNTER AND ALTERNATE FREESTYLE CONFIGURATION



3 A14 **PRODUCTION COUNTER ELEVATION - CUSTOMER SIDE**



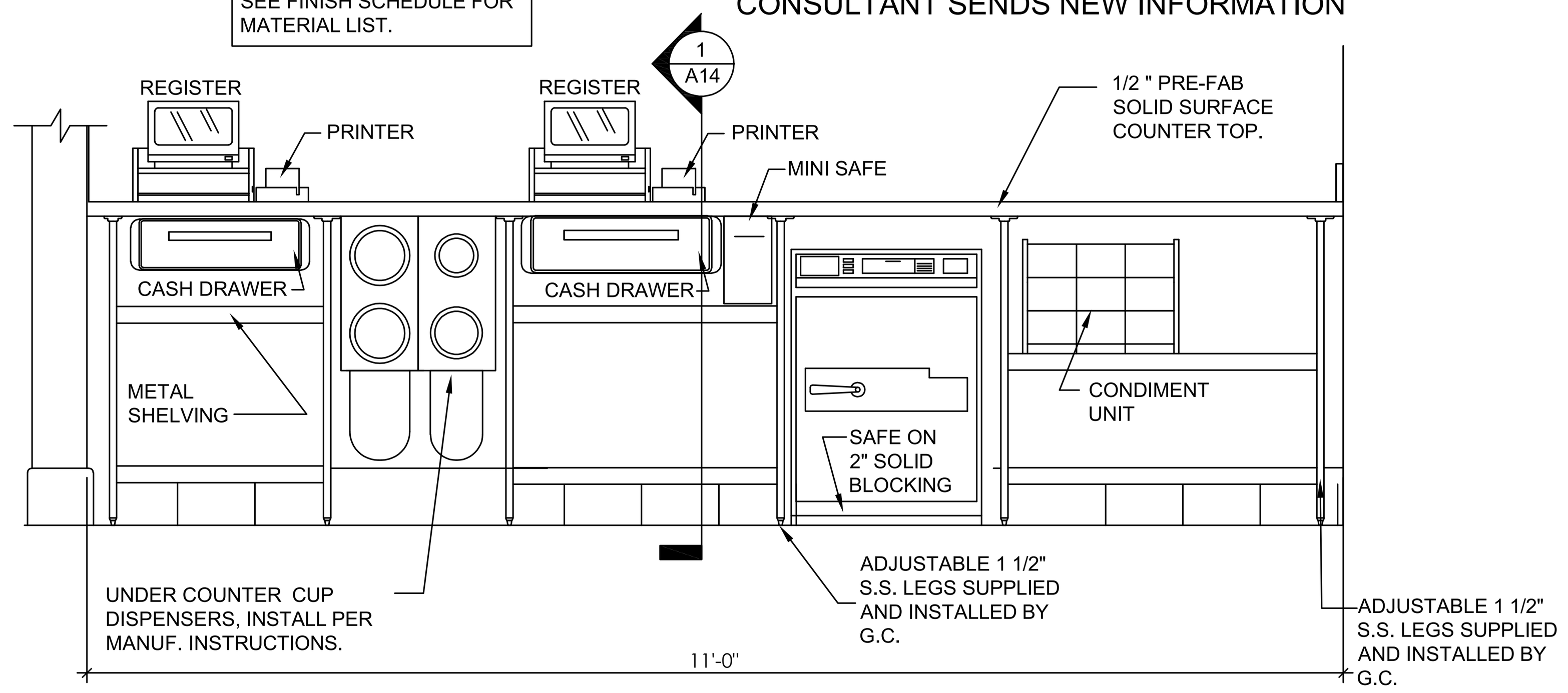
6 A14 **WALK IN FLOOR PLAN**
1/2"=1'-0"



4 A14 **FRONT COUNTER CUT-OUTS**
3/4"=1'-0"

NOTE:
SEE FINISH SCHEDULE FOR
MATERIAL LIST.

DETAIL 5/A14 TO BE UPDATED WHEN KITCHEN
CONSULTANT SENDS NEW INFORMATION



5 A14 **FRONT COUNTER REAR ELEVATION**
3/4"=1'-0"

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ARCHITECT
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BROWN
A-2156
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[illegible]
12/16/2022

CITY OF OMAHA, NEBRASKA
INCORPORATED FEBRUARY 2, 1857

POPEYES
3430 NORTH 167TH STREET
OMAHA, NEBRASKA 68116
LOUISIANA KITCHEN PLK DESIGN STANDARDS
46 SEATS / DUAL-LINE PRODUCTION

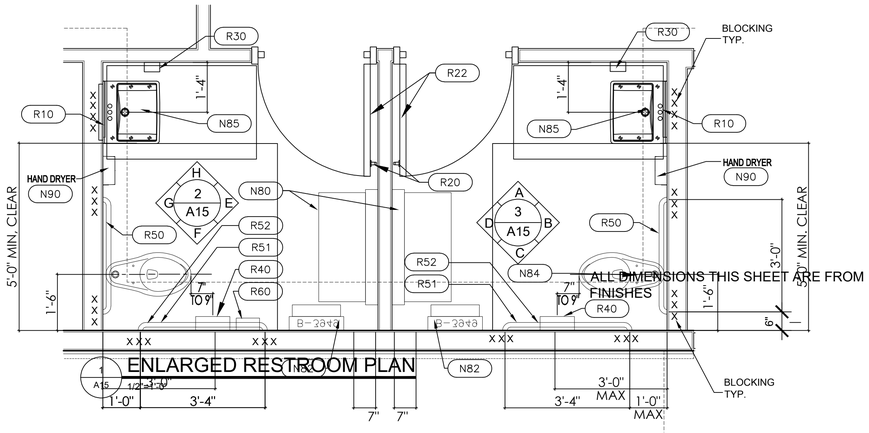
LOUISIANA 19 72 KITCHEN
POPEYES
LOUISIANA KITCHEN

REVISIONS

COOLER & COUNTER
SECTIONS & DETAILS

A14

DATE: 12/16/2022



ENLARGED RESTROOM PLAN

1 / A15 — 1/2"=1'-0"

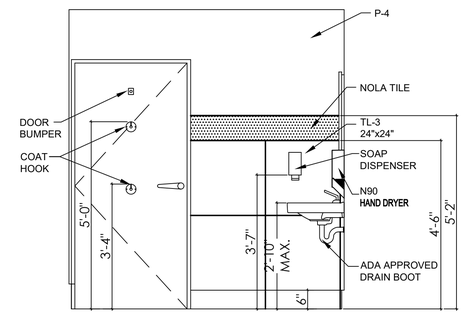
REFER TO MASTER FINISH SCHEDULE FOR RESTROOM ACCESSORIES

HAND SINK ASSEMBLY:

HAND SINK
MANUF: AMERICAN STANDARD
MODEL: DECORUM 9024.004EC, FAUCET HOLES ON 4" CENTERS
COLOR: WHITE

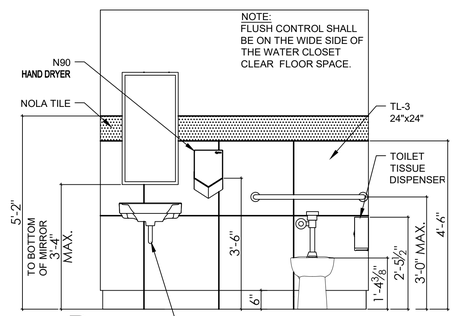
FAUCET
MANUF: AMERICAN STANDARD
MODEL: 8123F
FAUCET FINISH: POLISHED CHROME
TRAP SIZE: 1 1/4"

DRAIN BOOT
MANUF: PLUMBEREX TRAP GEAR
MODEL: 396W

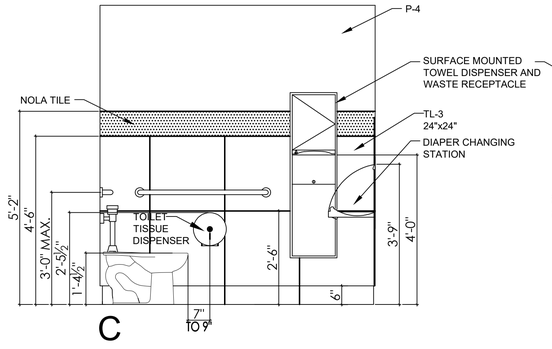


A

KNEE CLEARANCE



B



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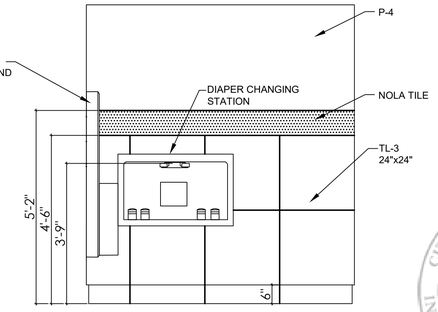
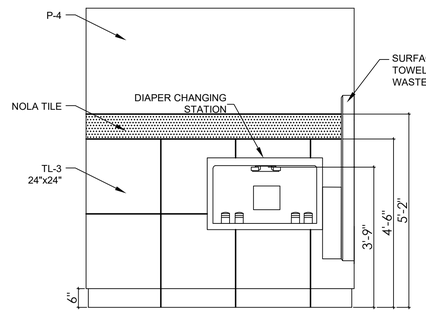


D

ELEVATIONS @ WOMEN'S RESTROOM

2 / A15 — 1/2"=1'-0"



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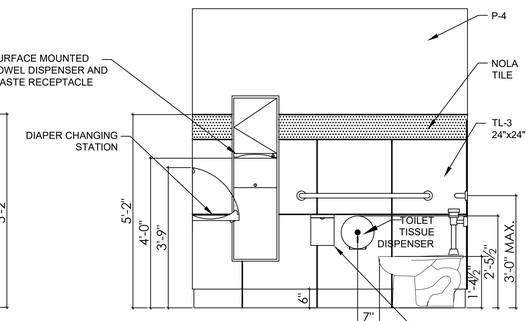

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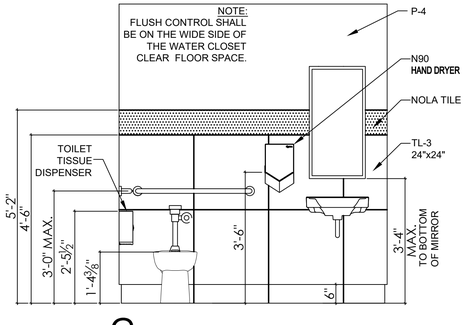

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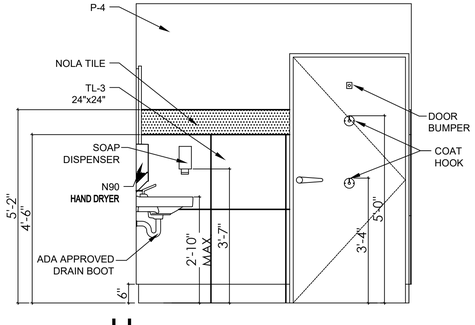

H

ELEVATIONS @ MEN'S RESTROOM

3 / A15 — 1/2"=1'-0"

SPECIFICATIONS:

DIVISION 10: SPECIALTIES

SECTION 10A: TOILET ACCESSORIES

GENERAL PROVISIONS

1. SCOPE: INSTALL TOILET PARTITIONS WHERE APPLICABLE, TOILET ACCESSORIES, AND RELATED HARDWARE AS SHOWN ON PLANS OR INSTALLATION DRAWINGS.
2. SUBMISSIONS: PROVIDE INSTALLATION DRAWINGS TO OWNER'S REPRESENTATIVE SHOWING THE SIZE AND LOCATION OF EACH COMPONENT AND ROUGH OPENING SIZES AND MOUNTING HEIGHTS. LABEL ALL COMPONENTS TO CORRESPOND TO INSTRUCTIONS FOR EASE OF INSTALLATION.

MATERIALS

1. DOORS FOR TOILET COMPARTMENTS WHERE APPLICABLE WITH STUD WALL PARTITIONS SHALL BE 3/4" X 58" HIGH TOILET STALL DOORS WITH STANDARD HINGES #592 CATCH SLIDE SURFACE STRIKE #5140 FOR OUTSWINGING DOORS, AND #5260 SURFACE STRIKE FOR IN-SWINGING DOORS, COAT HOOK WITH RUBBER BUMPER AT 48" O.C.
2. STALL DOOR HINGE JAMB: 1-1/4" X 1-1/4" X 8'-0" MILL FINISH ALUMINUM TUBE HINGE JAMB POST FOR TOILET STALL DOORS. PRE- DRILL FOR #12 SCREWS @ 8" O.C.
3. PANELIZED TOILET COMPARTMENTS & DOORS (WHEN SHOWN) SHALL BE MARLITE FLOOR-MOUNTED, OVERHEAD-BRACED TOILET PARTITIONS AND /OR FLOOR-MOUNTED, CEILING-BRACED URINAL SCREEN BY MARLITE WITH STAINLESS STEEL PILASTER SHOE COVERS. FINISH 927 FOLKSTONE (GRAY), MCP LAMINATE. DOORS TO HAVE COAT HOOK WITH RUBBER BUMPER.
4. ACCESSORIES REFER TO DRAWINGS.

PERFORMANCE

1. INSTALL PARTITIONS, ACCESSORIES, AND HARDWARE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS AND INSTALLATION DRAWINGS.

ACCESSIBILITY NOTES: ADA/ANSI A117.1

1. THE INTERNATIONAL SYMBOL OF ACCESSIBILITY SIGN SHALL BE DISPLAYED AT ALL ACCESSIBLE RESTROOM FACILITIES AND AT ACCESSIBLE BUILDING ENTRANCES UNLESS ALL ENTRANCES ARE ACCESSIBLE. INACCESSIBLE ENTRANCES SHALL HAVE DIRECTIONAL SIGNS INDICATING THE ROUTE TO THE NEAREST ACCESSIBLE ENTRANCE.
2. RECEPTACLES ON WALLS SHALL BE MOUNTED NO LESS THAN 15" ABOVE THE FLOOR. EXCEPTION: HEIGHT LIMITATIONS DO NOT APPLY WHERE THE USE OF SPECIAL EQUIPMENT DICTATES OTHERWISE OR WHERE ELECTRICAL RECEPTACLES ARE NOT NORMALLY INTENDED FOR USE BY BUILDING OCCUPANTS.
3. WHERE EMERGENCY WARNING SYSTEMS ARE PROVIDED, THEY SHALL INCLUDE BOTH AUDIBLE AND VISUAL ALARMS. THE VISUAL ALARMS SHALL BE LOCATED THROUGHOUT, INCLUDING RESTROOMS, AND PLACED 80" ABOVE THE FLOOR OR 6" BELOW CEILING, WHICHEVER IS LOWER.
4. DOORS TO ALL ACCESSIBLE SPACES SHALL HAVE ACCESSIBLE HARDWARE (i.e. LEVER-OPERATED, PUSH-TYPE, U-SHAPED) MOUNTED NO HIGHER THAN 48" ABOVE THE FLOOR.
5. FLOOR SURFACES SHALL BE STABLE, FIRM, AND SLIP-RESISTANT. CHANGES IN LEVEL BETWEEN 0.25" AND 0.5" SHALL BE BEVELED WITH A SLOPE NO GREATER THAN 1:2". CHANGES IN LEVEL GREATER THAN 0.5" REQUIRE RAMPS. CARPET PILE THICKNESS SHALL BE 0.5" MAX. GRATINGS IN FLOOR SHALL HAVE SPACES NO GREATER THAN 0.5" WIDE IN ONE DIRECTION. DOORWAY THRESHOLDS SHALL NOT EXCEED 0.5" IN HEIGHT.
6. GRAB BARS REQUIRED FOR ACCESSIBILITY SHALL BE 1.25"-1.50" IN DIAMETER WITH 1.5" CLEAR SPACE BETWEEN THE BAR AND THE WALL.
7. ACCESSIBLE WATER CLOSETS SHALL BE 17"-19" FROM FLOOR TO THE TOP OF THE SEAT. GRAB BARS SHALL BE 36" LONG MINIMUM WHEN LOCATED BEHIND WATER CLOSET AND 42" MINIMUM WHEN LOCATED ALONG SIDE OF WATER CLOSET, AND SHALL BE MOUNTED 33"-36" ABOVE THE FLOOR.
8. ACCESSIBLE URINALS SHALL BE STALL-TYPE OR WALL HUNG WITH ELONGATED RIMS AT A MAXIMUM OF 17" ABOVE THE FLOOR.
9. ACCESSIBLE LAVATORIES SHALL BE MOUNTED WITH THE RIM NO HIGHER THAN 34" ABOVE THE FLOOR AND A CLEARANCE OF AT LEAST 29" ABOVE THE FLOOR TO THE BOTTOM OF THE APRON.
10. ACCESSIBLE SINKS SHALL BE MOUNTED WITH THE RIM NO HIGHER THAN 34" ABOVE THE FLOOR AND A CLEARANCE OF AT LEAST 27" HIGH, 30" WIDE, AND 19" DEEP UNDERNEATH SINK. THE SINK DEPTH SHALL BE 6.5" MAXIMUM.
11. HOT WATER AND DRAIN PIPES UNDER ACCESSIBLE LAVATORIES AND SINKS SHALL BE INSULATED OR OTHERWISE CONFIGURED TO PROTECT AGAINST CONTACT. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER
12. ACCESSIBLE LAVATORIES AND SINKS. ACCESSIBLE LAVATORIES AND SINKS SHALL HAVE ACCESSIBLE FAUCETS (i.e. LEVER-OPERATED, PUSH-TYPE, ELECTRONICALLY CONTROLLED.)
13. WHERE MIRRORS ARE PROVIDED IN RESTROOM, AT LEAST ONE SHALL BE PROVIDED WITH THE BOTTOM EDGE OF THE REFLECTIVE SURFACE NO HIGHER THAN 40" ABOVE THE FLOOR.

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12/16/2022

CITY OF OMAHA, NEBRASKA INCORPORATED MAY 2, 1857

POPEYES
3430 NORTH 167TH STREET
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LOUISIANA KITCHEN PLK DESIGN STANDARDS
46 SEATS / DUAL-LINE PRODUCTION

LOUISIANA KITCHEN 19 72

POPEYES LOUISIANA KITCHEN

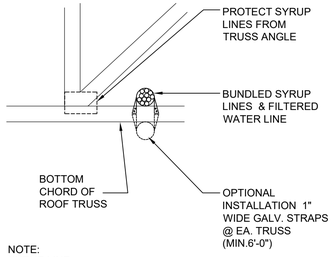
REVISIONS

ENLARGED RESTROOM PLAN & ELEVATION

A15

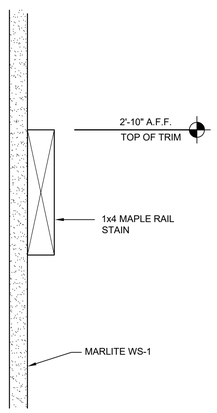
DATE: 03-02-2022 12/16/2022

HR

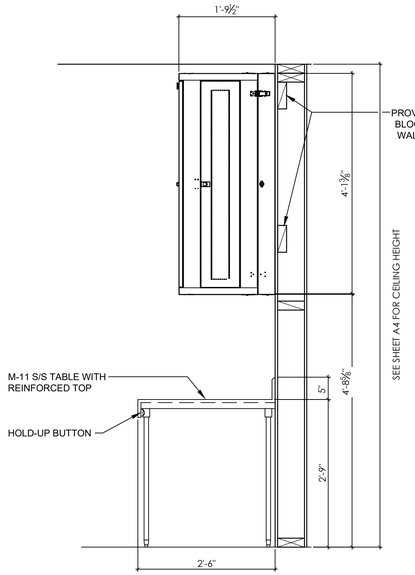


NOTE:
SYRUP LINE BUNDLE (OWNER FURNISHED, AND INSTALLED)

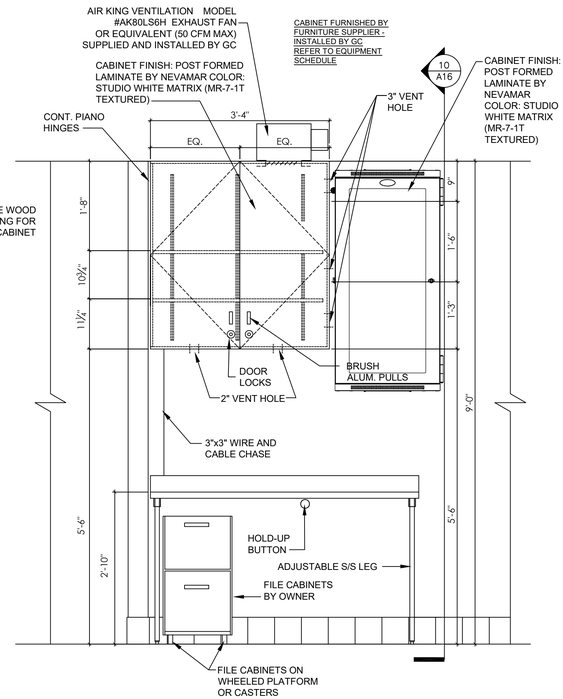
1 A16 SYRUP LINES IN ATTIC SPACE
3/4"=1'-0"



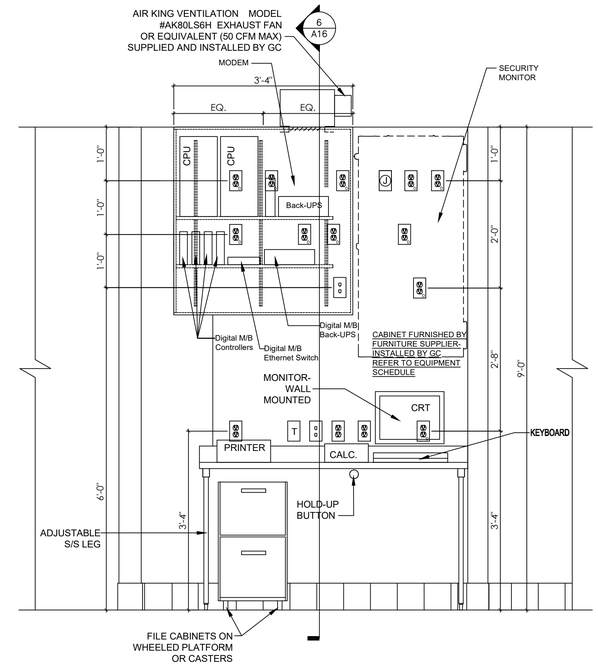
2 A16 DETAIL @ CHAIR RAIL
6"=1'-0"



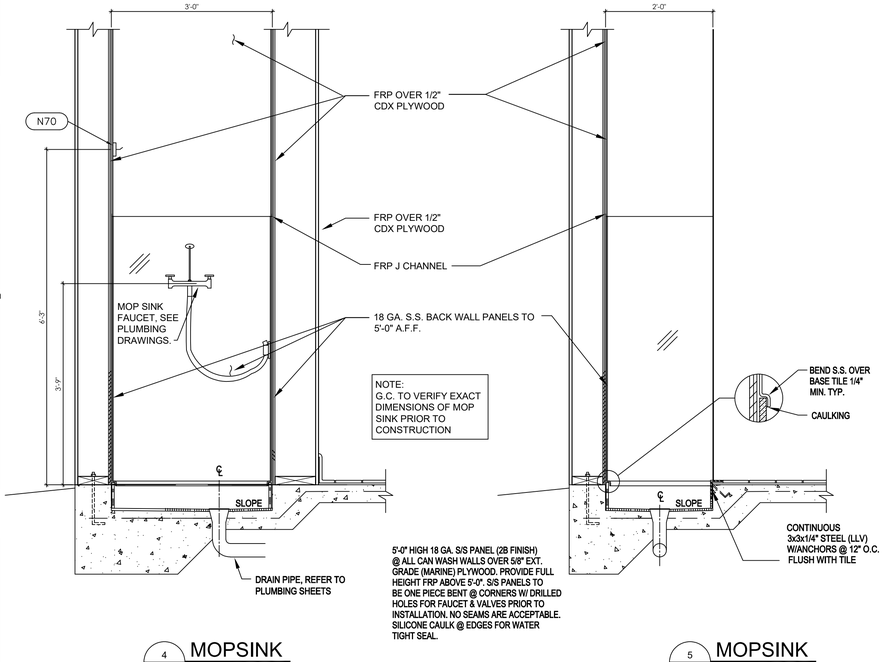
10 A16 SECTION @ SMART CABINET
3/4"=1'-0"



9 A16 ELEVATION @ OFFICE, CABINET
3/4"=1'-0"



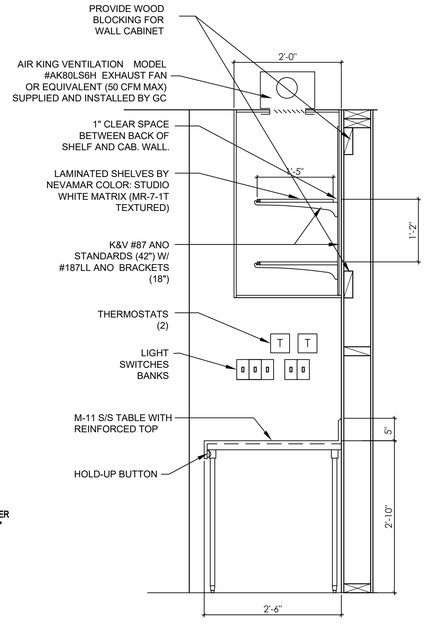
8 A16 ELEVATION @ OFFICE
3/4"=1'-0"



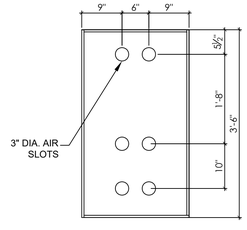
5'-0" HIGH 18 GA. S/S PANEL (2B FINISH) @ ALL CAN WASH WALLS OVER 5/8" EXT. GRADE (MARINE) PLYWOOD. PROVIDE FULL HEIGHT FRP ABOVE 5'-0". S/S PANELS TO BE ONE PIECE BENT @ CORNERS W/ DRILLED HOLES FOR FAUCET & VALVES PRIOR TO INSTALLATION. NO SEAMS ARE ACCEPTABLE. SILICONE CAULK @ EDGES FOR WATER TIGHT SEAL.

4 A16 MOPSINK
3/4"=1'-0"

5 A16 MOPSINK
3/4"=1'-0"



6 A16 SECTION @ OFFICE
3/4"=1'-0"



7 A16 PERFORATED SIDE PANELS
3/4"=1'-0"

MODELS:

SRW26US / SRW26USG

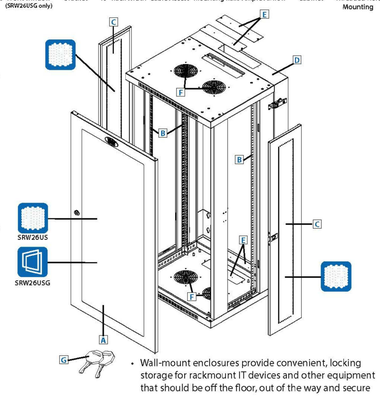
SmartRack® Wall-Mount Rack Enclosure Cabinets

26U 26 Rack Units · 250 250 lb. Load Rating · Sturcy Steel Construction · Locking Doors & Side Panels · Clear Acrylic Front Window (SRW26USG only) · Hinged Wall Bracket · Standard 19" Rack Width · Convenient Cable Access · Adjustable Mounting Rails · Ventilated for Ample Airflow · Reversible Cabinet · Square/Threaded Hole Mounting

- A Front Door (Lockable/Removable/Reversible SRW26US door is perforated; SRW26USG door has a clear acrylic window.)
- B Adjustable Mounting Rails (4) (Support square and threaded hole mounting options.)
- C Side Panels (2) (Lockable/Removable)
- D Hinged Wall Bracket (Lockable/Reversible. Allows the cabinet to swing away from the wall for convenient rear access to equipment and cabling)
- E Cable Access Port Covers (4) (Removable)
- F Ventilation Fan Ports (4) (Support optional SRFANW4 fan kit.)
- G Keys (2)

Also Includes: Owner's manual, cabinet ground screw, pre-installed front door ground wire and rackmount equipment mounting hardware (48 cage nuts; 48 mounting screws, 48 #12-24 screws, 48 washers).

Floor-Standing Installation: Optional SRCASTER kit adapts cabinet to roll under desks, tables or counters. (Kit includes 4 casters.)



- Wall-mount enclosures provide convenient, locking storage for rackmount IT devices and other equipment that should be off the floor, out of the way and secure
- The cabinet is fully reversible, allowing installers to change door hinges from left to right by simply rotating the unit 180 degrees before mounting
- Hinged wall bracket allows cabinet to swing away from the wall for convenient access to equipment and cabling

SEE NEXT PAGE FOR DETAILED UNIT MEASUREMENTS

Specifications

Model	SRW26US / SRW26USG
Rack Spaces	26U
Equipment Mounting Depth	Up to 20.5 in. (521 mm)
Load Rating*	250 lb. (113 kg)
Unit Dimensions (H x W x D)	49.56 x 23.62 x 21.52 in. (1258.7 x 600 x 546.5 mm)
Shipping Dimensions (H x W x D)	55.4 x 25.6 x 23.6 in. (1407.2 x 650.2 x 599.4 mm)
Unit Weight	125 lb. (56.5 kg)
Shipping Weight	140 lb. (63.5 kg)
Standards	Tested to UL/CSA 60950-1, IEC 60297-3-100, RoHS, NOM (Mexico), EIA/ECA-310-E, PCI Compliant, IP20 Protection Rating

* The load rating includes the combined weight of the unit and installed equipment. The unit must be mounted to a stable surface with user-supplied anchors capable of bearing the full load.

TRIPP-LITE
1111 W. 35th Street
Chicago, IL 60609 USA
773.869.1234
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3 A16 CABINET ENCLOSURE
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ARCHITECT
DWAYNE R. BROWN
A-2156
STATE OF NEBRASKA

12/16/2022

CITY OF OMAHA, NEBRASKA
INCORPORATED MAY 2, 1857

POPEYES
3430 NORTH 167TH STREET
OMAHA, NEBRASKA 68116
LOUISIANA KITCHEN PLK DESIGN STANDARDS
46 SEATS / DUAL-LINE PRODUCTION

LOUISIANA KITCHEN 19 72

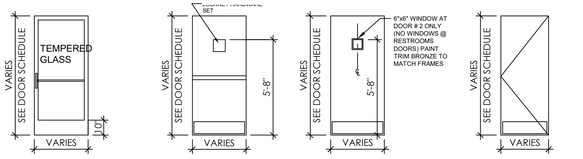
POPEYES LOUISIANA KITCHEN

REVISIONS

OFFICE and MOP SINK ELEVATIONS, MISC., DETAILS

A16

DATE: 12/16/2022



SEE DOOR SCHEDULE — NARROW FRAME, TYPE A, STOREFRONT

SEE DOOR SCHEDULE — METAL DOOR, TYPE B, 1 3/4" FLUSH DOOR

SEE DOOR SCHEDULE — SOLID CORE, TYPE C, 1-3/4" WOOD DOOR, BIRCH

SEE DOOR SCHEDULE — SOLID CORE, TYPE D, 1-3/4" WOOD DOOR, BIRCH

1 A17 DOOR ELEVATIONS

3"=1'-0"

MARK	SIZE	DOOR	FRAME	FRAME DETAIL	QUANTITY BUTTS	STOP	THRESH	CLOSER	LOCKSET	WEATHER-STRIPPING	LOUVERS	PANIC	KICKPLATE	VIEWER	PUSH/PULL	HDWR. SET	
1	3'-0" X 7'-0" (PAIR)	TYPE A	SF-1	9, 9A,10/A17	3 PR	1	1	1	1	1	-	-	-	-	-	2	
1a	3'-0" X 7'-0" (PAIR)	TYPE A	SF-1	10A,11A/A17	3 PR	1	NO	1	NO	NO	-	-	-	-	-	2	
2	3'-0" X 6'-8"	TYPE C	HM-1	13,14/A17	1.5 PR	-	-	-	-	-	-	-	-	-	-	4	
3	3'-0" X 7'-0"	TYPE A	SF-1	9, 9A,10/A17	1.5 PR	1	1	1	1	1	-	-	-	-	-	2	
3a	3'-0" X 7'-0"	TYPE A	SF-1	10A,11A/A17	1.5 PR	1	NO	1	NO	NO	-	-	-	-	-	2	
4	3'-6" X 7'-0"	TYPE B	HM-1	11,12/A17	1.5 PR	1	1	1	1	1	-	1	2	1	-	1	
5	3'-0" x 6'-8"	TYPE D	HM-1	13,14/A17	1.5 PR	1	-	1	1	-	-	-	2	-	1 EA.	3	
6	3'-0" X 6'-8"	TYPE D	HM-1	13,14/A17	1.5 PR	1	-	1	1	-	-	-	2	-	1 EA.	3	
7	3'-0" X 6'-8"	DOORS BY COOLER MANUFACTURER - SEE SHEET A-13															

2 A17 DOOR SCHEDULE

3"=1'-0"

HARDWARE SET NO. 1: (LOCKNET SERIES DOOR PACKAGE)

DOOR FRAME & HARDWARE INCLUDING VISION PANEL W/ FLAP, CONTINUOUS HINGE, HEAVY DUTY CLOSER AND PANIC HARDWARE ORDERED THROUGH LOCKNET (800) 887-4307

1 EA. 3'-6" X 7'-0" X 1.75" X 16 GA. X G60 GALVANIZED LOCKNET SECURITY DOOR
1 EA. 3'-6" X 7'-0" X (5-7/8" OR 6-3/4") JAMB DEPTH X 14 GA. X G60 GALVANIZED X WELDED IN PLACE EOA X 1/4" X 2-1/2" HR PLATE SPREADER BAR X 4-SIDED WELDED DOOR FRAME X FACTORY FINISH PAINTED
8 EA. 3/4"Ø COVER PLUGS (BLACK)
1 EA. AIR LOUVER VLF-IG-PVC-1/2" LEXAN - 9" X 9" GALVANIZED SECURITY VISION
1 EA. PEMKO CDHFM82SLF-HD FULL MORTISE CONT. GEARED ALUM. HINGE X 628
1 EA. SECURITY LATCH GUARD X FULL LENGTH X TORX SD/ST SMS X FACTORY FINISH
1 EA. ARROW 1250S X EO X AL EXIT DEVICE
1 EA. DORMA 8616 X DS X FCOV S SN1 X AL CLOSER
1 EA. ROCKWOOD 24" X 40" X .050 X US32D X SECURITY TORX SD/ST SMS ARMOR PLATE ON PUSH SIDE
1 EA. PEMKO 171A X 42" X DOUBLE NOTCH CUT ENDS X THRESHOLD
1 EA. PEMKO 346C X 46" AL OVERHEAD RAIN DRIP X SECURITY TORX SD/ST SMS
1 EA. PEMKO 221APK X 42" AL COMBINATION KICK PLAT & DOOR SHOE X TORX
1 SET. P8512 X CONT. PERIMETER WEATHER SEAL (BLACK)
1 EA. INSTALLATION KIT (PER LOCKNET)
1 EA. CARDBOARD PACKAGING (2 PIECE BOX)
1 EA. DELIVERED ON FULL LENGTH WOODEN PALLET

HARDWARE SET NO. 2: (BY YKK AP AMERICA INC.)

DOORS AND FRAMES

QTY	PART #	FINISH	MODEL	DESCRIPTION
1	49111DOR	YB5N	YKK AP #20D	3' x 7' O/P OFFSET PIVOTS, HBR RH
1	92115FTR	YB5N	2" x 4-1/2"	3' x 7' O/P, FRAME, W/TRANSOM, RH
1	49114DOP	YB5N	20D	6' x 7' O/P, OFFSET PIVOTS, HBR PR
1	92118FTP	YB5N	2" x 4-1/2"	6' x 7' O/P, FRAME, W/TRANSOM, PR
3	P61205	335		SM CLOSER W/BACK CHECK NHO PRES
3	H1104SD	335		PUSHPULL 1" DIAM. TYPE SC (9" CTC)
3	H7107	YB5N	3-0	BOTTOM RAIL WEATHERSTRIP
3	SD101	YB5N		10" BOTTOM RAIL UP TO 3'
2	H4204 SD			THUMBTURNS

STOCK LENGTHS

QTY	PART #	FINISH	LENGTH	DESCRIPTION
11	BE91503	YB5N	24-0	HEAD / JAMB / VERTICAL
3	BE91512	YB5N	24-0	SHALLOW POCKET FILLER
2	BE91506	YB5N	24-0	HORIZONTAL
2	BE91513	YB5N	24-0	4-1/2" SIDELITE BASE
4	E91015	YB5N	24-0	GLASS STOP
2	BE91510	YB5N	24-0	SILL FLASHING

ACCESSORIES

QTY	PART #	LENGTH	PKG	DESCRIPTION
1	E20020		50P/B	SETTING BLOCK
1	E20047		50P/B	WATER DEFLECTOR
1	E20154		50P/B	"W" SIDE BLOCK FOR DEEP POCKET
1	E10168		20P/B	END DAM
2	E20052		500P/B	GLAZING GASKET
2	PC1220		100P/B	#12 x 1-1/4" PHSMS TYPE AB
1	E11015		50P/B	SHEAR BLOCK
1	PC1028		100P/B	#10 x 1-3/4" PHSMS TYPE AB

HARDWARE SET NO. 3:

1-1/2 PR. HINGES McKINNEY BEARING HINGES, 4-1/2" X 4-1/2" US26D
1 EA. LATCHSET W/LOCK SCHLAGE SATURN X US26D
1 EA. FLOOR STOP BALDWIN #4000 FLOOR MOUNT
1 EA. KICKPLATE BURNS 8" X 30" X 8" 16GA. US628
1 EA. COAT HOOK JACKNOB #400 WITH RUBBER BUMPER
1 EA. CLOSER LCN 1460 ALUMINUM CLOSER

FOLLOWING ITEMS PROVIDED & INSTALLED BY G.C.:

1 EA. SIGN HANDICAP ACCESSIBILITY (ADA)
1 EA. SIGN AS REQD: DOOR #5 "MEN" 7" X 2"
DOOR #6 "WOMEN" 7" X 2"

HARDWARE SET NO. 4:

1-1/2 PR. HINGES McKINNEY BEARING HINGES, 4-1/2" X 4-1/2" US26D
1 EA. KICKPLATE BURNS 8" X 30" X 8" 16GA. US26D
1 EA. LATCHSET W/LOCK SCHLAGE SATURN X US26D
1 EA. 6"x6" VIEWING WINDOW
1 EA. CLOSER LCN 1460 ALUMINUM CLOSER

NOTES:

1. DOOR AND FRAME SHALL BE FULLY ASSEMBLED AND ALL HARDWARE SHALL BE INSTALLED BY SKILLED CRAFTSMEN AT THE FACTORY AND THE UNIT DELIVERED TO THE JOBSITE READY FOR INSTALLATION. THE DOOR, HARDWARE AND THE HARDWARE INSTALLATION SHALL CARRY A MANUFACTURER'S 14-MONTH WARRANTY W/ 24 HOUR SERVICE. (TOLL FREE NUMBER TO BE DISPLAYED ON DOOR)
2. H4101 FLUSH BOLT ON INACTIVE LEAF OF PAIR ONLY.
3. DOOR HARDWARE SHALL BE SATIN NICKEL FINISH.

SPECIFICATIONS:

DIVISION 8: DOORS, WINDOWS AND GLASS

SECTION 8B: INTERIOR WOOD CORE DOORS AND FRAMES

GENERAL PROVISIONS

1. SCOPE: FURNISH AND INSTALL ALL INTERIOR WOOD CORE DOORS AND RELATED ALUMINUM FRAMES. REFER TO NATIONAL ACCOUNT DIRECTORY.

MATERIALS

1. DOORS ARE WOOD CORE SOLID DOORS. SEE DOOR SCHEDULE FOR SIZE, MATERIAL, HARDWARE, AND FINISH. FRAMES SHALL BE HOLLOW METAL AND FINISHED PER FINISH SCHEDULE.
2. SEE HARDWARE SCHEDULE FOR HARDWARE AND MANUFACTURERS.
3. SEE SECTION 10A FOR TOILET STALL DOORS WHERE APPLICABLE.

PERFORMANCE

1. INSTALLATION: INSTALL IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS. CAULK AROUND ABUTTING EDGES WITH CLEAR SILICONE.

SECTION 8C: STEEL DOORS AND FRAMES

GENERAL PROVISIONS

1. SCOPE: THE GENERAL CONDITIONS, SUPPLEMENTARY CONDITIONS, AND APPLICABLE PORTIONS OF DIVISION I OF THE SPECIFICATIONS ARE PART OF THIS SECTION.

FURNISH AND INSTALL ALL STEEL DOORS AND FRAMES, COMPLETE WITH JAMB ANCHORS.

MATERIALS

1. DOORS AND FRAMES BY PIONEER INDUSTRIES, INC., STEELCRAFT, OR CECO.

DOOR FRAMES SHALL BE OF 16 GAUGE COLD ROLLED STEEL. THEY SHALL BE MITERED AND WELDED AT CORNERS. FRAMES SHALL BE FURNISHED FACTORY- PRIMED AND SHALL HAVE THREE (3) "T" TYPE JAMB ANCHORS FOR EACH SIDE OF EACH FRAME. CAULK AROUND ALL ABUTTING EDGES WITH CLEAR SILICONE.

DOORS SHALL BE CONSTRUCTED OF TWO (2) SHEETS OF 18 GAUGE COLD ROLLED STEEL, WITH VERTICAL STIFFENERS NOT OVER 6" APART AND TOP AND BOTTOM EDGES REINFORCED HORIZONTALLY BY STEEL CHANNELS, JOINTS AT EDGES OF DOOR SHALL BE CONTINUOUSLY WELDED. DOORS SHALL BE SOUND DEADENED BY FILLING CORE WITH MINERAL WOOL INSULATION. THEY SHALL BE THOROUGHLY CLEANED OF GREASE AND OTHER IMPURITIES, FILLED FLUSH, AND GIVEN TWO (2) COATS OF BAKED-ON RUST RESISTANT METALLIC PRIMER.

2. SEE HARDWARE SCHEDULE FOR HARDWARE AND MANUFACTURERS.

DOOR & HARDWARE NOTES

A. HARDWARE SUPPLIER TO VERIFY STATE/LOCAL HANDICAPPED REQUIREMENTS FOR EXIT HARDWARE.

B. COMPLETE SUBMITTALS ARE REQUIRED FOR APPROVAL PRIOR TO ANY ORDERING OR WORK.

C. ALL DOOR HARDWARE MUST HAVE A SHAPE THAT IS EASY TO GRASP WITH ONE HAND AND DOES NOT REQUIRE TIGHT GRASPING, TIGHT PINCHING, OR TWISTING OF THE WRIST TO OPERATE.

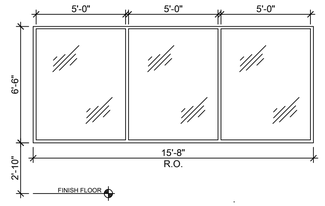
D. IF PANIC HARDWARE IS REQUIRED BY CODE, G.C. TO FURNISH AND INCLUDE PRICE ON BID.

E. SEAL BOTTOM OF WOOD DOORS.

STOREFRONT NOTES:

ALUMINUM STOREFRONT FRAME:
BY YKK AP OF AMERICA. SYSTEM=YES 45 TU, 2"x 4 1/2" THERMAL SYSTEM FOR 1" INSULATED LOW "E" GLAZING.

DOORS:
YKKAP 20D



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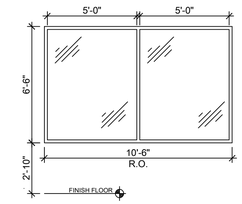

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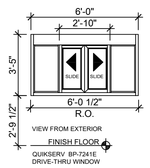

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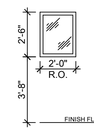

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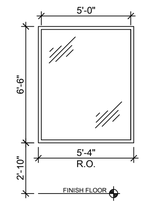
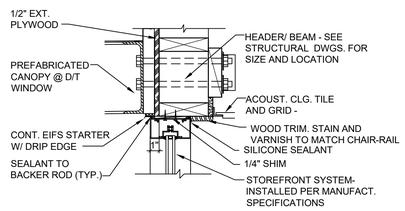


E

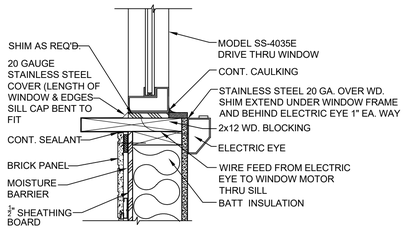
3 A17 WINDOW ELEVATIONS

1/4"=1'-0"



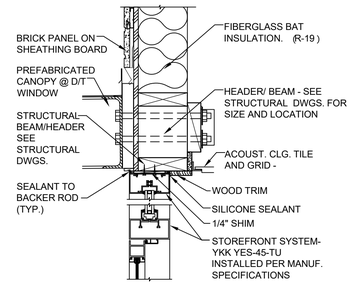
4 A17 SECTION @ STOREFRONT HEAD

1 1/2"=1'-0"



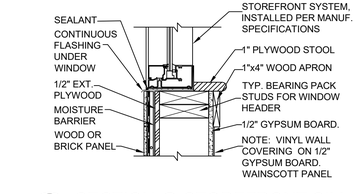
7 A17 DRIVE THRU WINDOW SILL DETAIL

1 1/2"=1'-0"



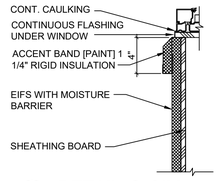
9 A17 SECTION @ EXT. HEADER

1 1/2"=1'-0"



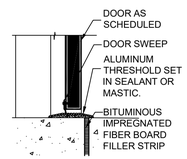
4A A17 SECTION @ STOREFRONT SILL

1 1/2"=1'-0"



5 A17 DETAIL @ SILL

1 1/2"=1'-0"



9B A17 DOOR THRESHOLD DETAIL

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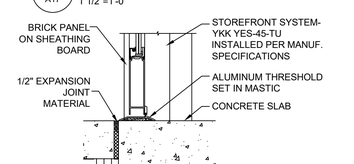
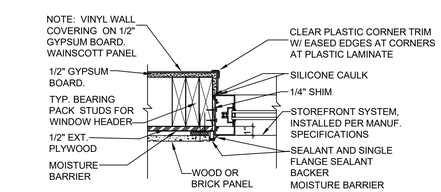


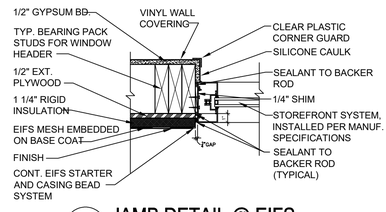
9A A17 DOOR THRESHOLD DETAIL

1 1/2"=1'-0"



6 A17 JAMB DETAIL @ WOOD OR BRICK PANEL

1 1/2"=1'-0"



8 A17 JAMB DETAIL @ EIFS

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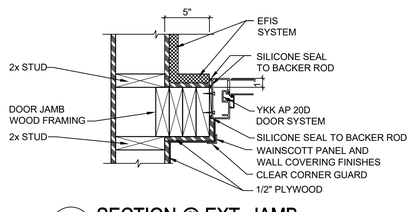
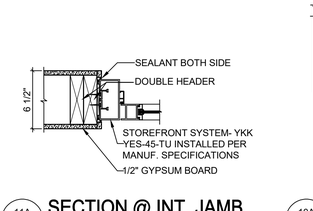


10 A17 SECTION @ EXT. JAMB

1 1/2"=1'-0"

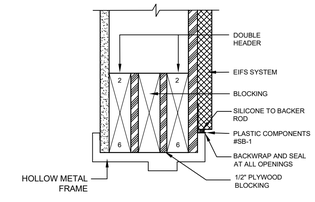


11A A17 SECTION @ INT. JAMB

1 1/2"=1'-0"

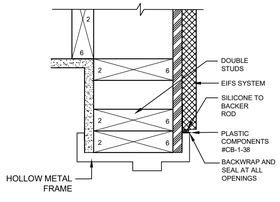
10A A17 SECTION @ INT. HEADER

1 1/2"=1'-0"



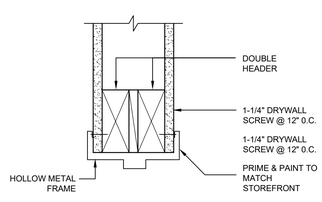
11 A17 SECTION @ EXT. HEADER

3"=1'-0"



12 A17 JAMB @ EXT. HEADER

3"=1'-0"



13 A17 SECTION @ INT. HEADER

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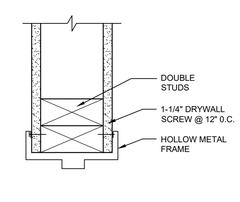

14 A17 JAMB @ INT. HEADER

3"=1'-0"

slate ARCHITECTURE
3624 Farnam Street
Omaha, Nebraska 68131
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ARCHITECT
DWAYNE R. BROWN
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STATE OF NEBRASKA

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3430 NORTH 167TH STREET
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REVISIONS

DOOR and WINDOW SCHEDULES, ELEVATIONS, DETAILS

A17

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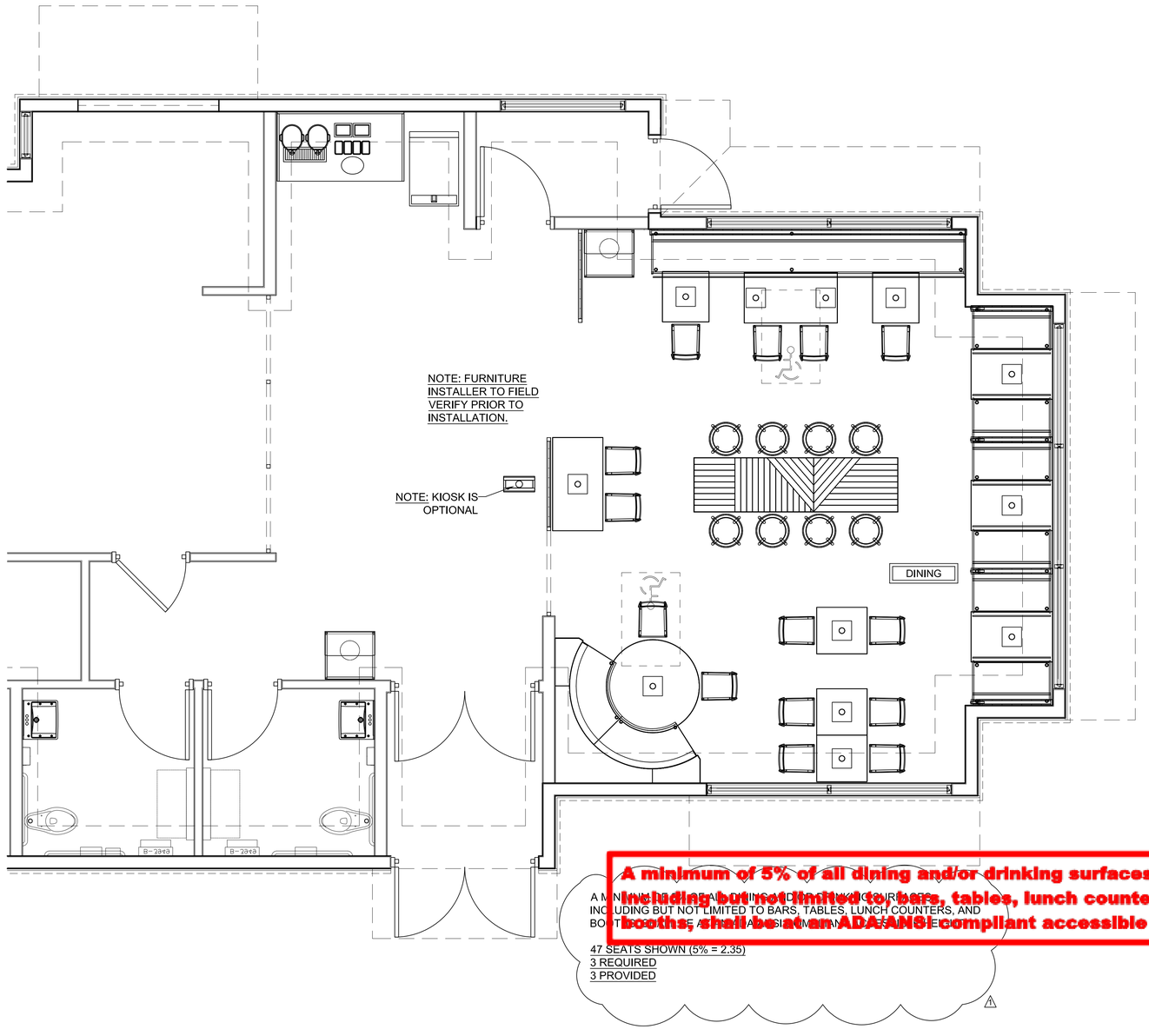

3 / A18 SEATING PLACEMENT PLAN
NTS

slate ARCHITECTURE
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Tel | 402.342.5575

ARCHITECT
DWAYNE R. BROWN
A-21[illegible]
NEBRASKA

12/16/2022

CITY OF OMAHA, NEBRASKA
INCORPORATED MAY 2, 1857

POPEYES
3430 NORTH 167TH STREET
OMAHA, NEBRASKA 68116
LOUISIANA KITCHEN PLK DESIGN STANDARDS
46 SEATS / DUAL-LINE PRODUCTION

LOUISIANA KITCHEN 1972

POPEYES LOUISIANA KITCHEN

REVISIONS
1 06.12.2023 REV. 01

H-TABLE PLACEMENT

A18

DATE: 12/16/2022