









These specifications were prepared to cover a variety of conditions throughout the Applebee's system. Some products are specified herin which may not be a part of a particular site-specific ToGo project. All construction is intended to match existing finishes. Site-specific drawings will describe in detail the extent of the work for each location.

OMNER FURNISHED EQUIPMENT:

repiecee's Furchasing Department or the Franchisee will purchase certain equipment for these projects directly from our National Accounts.

POS (Proint of Sollegistern: The contractor will contact Applebee's project manager to inform him/her that all infrastructure is in place to allow the dedicated POS systems to be installed. This confirms that all conduits, j-boxes, power wiring, and countertop holes are completed. The POS monitor, cosh drawer, and recept printer are all part of this system.

Phone: The Contractor will contact Applebee's project manager to inform him/her that all infrastructure is in place to allow an additional phone line to be delivered. This confirms that the j-box and conduit for the phone have been installed.

Video: The Contractor will contact Applebee's project manager to inform him/her that all infrastructure is in place to allow the installation of an exterior camera, a color monitor, a black to white monitor, and video cabling. This confirms that the j-box and conduit for the video cable have been installed and that the deplex receptacle is in place. No electrical box or conduit is

equired on the exterior wall for the exterior camera.

-10-Component Polymethane Sealant: Horizontal joints in povements and tile floors (where when additional exterior sidewalk is required).

The Contractor shall make a field visit to the project site to verify existing conditions. The Contractor should note whether the existing side door is a 15 light door. If the door is soiled, the Contractor should order and install a 15 lite wood door as specified under wood doors. If a thermostat needs to be relocated, or there is a mechanical grille in the ceiling that conflicts with the work, or any other unexpected condition, the Contractor sholl bring this to the attention of Applebee's project manager along with an estimate of the additional charges to remedy the condition. Any critical dimensions for the work should be field verified.

ORNAMENTAL METALS:
The type of ornamental metals required include the following:
Black iron Railings Brass fittings in some restaurants

Black Iron Rollings:
Black Iron rallings are available through the following firms:
Stain Art International Industries, inc.
PO Box 1641 557 Sherman St.
Lake Forest, CA 92630 Blistfield, MI 49228
(517)426,9999 (517)426,9999 (517)486.6222 (fax)

<u>MOODMORK:</u> Standing and running trim, milled trim, column covers, wall caps, interior window and door frames for Transparent finish: AMI Custom grade, kiin dried, Red Oak in sizes and profiles to match existing.

interior tongue and groove beaded wood panels for Dark Stain Finish. ANI Custom grade, klin dried, clear yellow pine in sizes and profiles to match existing. Knots will not be acceptable.

Interior milled crown moldings for Transparent Finish: Avil Custom grade, kiln dried, red oak in sizes and profiles to match existing.

Interior milled Base for Dark Stain Finish: AWI Custom grade, klin dried red oak in size to match

All above materials are available through: Total Construction & Millworks, LLC formerly Turner & Thomas 2288 Green Hill Road

Lugoff, 5C 29078 803-438-1337 phone 803-438-1304 fax

Forestville Builder's Supply P.O. Box 8 Forestville, WI 54213 800-800-1095 phone 420-856-6900 fax

TOGO CASEMORK: ANI CUSTOM grade. CASEMORK may be flush overlay or reveal overlay construction at builder's option. CaseMork interiors, frames, and adjustable shelves to be plastic laminate laced: doors and drawer fronts only (where required) are to be 3/4" maple plywood, edge banded, for staining in the field.

Plastic laminate for interior, frame, and adjustable shelves of server stations: FORMICA #409-42 Black "Sparkle" finish

Hardware and Accessory Materials: Provide cabinet handware and accessory materials, including shandands to comply with requirements indicated for design, material, finish, manufacturen,

Pulls, 3-1/2" wire style, quality #812 or equal Hinges, style suitable for type of casework construction, commercial quality Hinges, style suitable for type of casework construction, commercial quality Adjustable Shall hardware, #255 KV recessed standards with #256 clips Pulls and hinges in the front of the house to have a USiOB timbh or a factory flat black finish.

Installation: Install architectural woodwork plumb, level and straight with no distortion. Shim as required using concealed shims. Scribe and cut woodwork to lit adjoining work. Anchor woodwork to anchors or blocking or directly to substrates, using concealed fasteners. Countershik exposed with work works and the matrices of the matrices of the matrices. nalls and fill with matching filler.

OLID POLYMER FABRICATIONS (countertops and spiashes):

- E.I. Du Pont de Nemours & Co.,Inc.,Corion surfaces. Wilson Art Gibraltor Solid Surfacing

faterial Thickness: 1/2"

Colors: Server station tops and splash: Corian: Sierra Sandstone or Bethany Applebee B/6210

Khaki Brown Tempest Desert Sand - 601

Forestville, WI 54213 420-856-6400 phone 420-856-6400 fax Fabrication can be provided by: Forestville Builder's Supply

Interior wall/ceiling joints. The applications include, but are not necessarily limited to, the following: JOINT SEALERS:

Top of awnings to face of wall. Top of chair rail Bottom of wood base sitting on of wood base sitting on tile.

HOLLOW METAL WORK:

Standards: Comply with Steel Door Institute "Recommended Specifications for Standard Steel Doors and Frames" (5D1-100)-Steelardft, Ceco, Amweld, Republic, S.M.Fleming or

Doors: Thickness and Type: 1 3/4" thick seamless flush doors with 14ga, lock and hinge

Interior Doors: 20 gage ASTM A 366 or A568 cold rolled skeet.

Exterior Doors: Insulated libgage zhr-coated skeet complying with ASTM A526 or drawing quality, ASTM A642 hat dipped galvanized in accordance with ASTM A 525, with A 60 or 660 coating designation mill phosphatized or Galvanneal.

Frames: Type: Welded construction with mitered comers Interior Frames: 16gauge

lé gauge, galvanized or "Galvanneal" as for exterior doors.

Anchors and Accessories: Manutacturer's standard units. Use galvanized item for units built into exterior walls, complying with ASTM AIS3. Provide rubber silencers in all door

Fabrication: Fabricate hollow metal units to be rigid, neat in appearance, and free detects, warp or buckle. Weld exposed joints continuously, grind, dress, and make smooth, flush and invisible.

Prepare steel doors and frames to receive mortised and concealed thish hardware, including cutaits, reinforcing, drilling and tapping, complying with ANSI AII5 "specifications for Door and Frame Preparation for Hardware"

Shop paint exposed surfaces of Hollow metal units, including galvanized surfaces, using manufacturer's standard bakedon rust inhibitive primer. "galvanneal" products are not required to have shop paint.

Installation: Install hollow-metal units in accordance with manufacturer's instructions and froat shop drawings (if any). Fit doors to frames and floors with clearances specified in 501-100.

Install fire-rated units in accordance with NFPA 5td, No. 80

Note: The above materials are in stock and can be obtained under a national account

Glen Carbon, IL Jeff Hanselman (888)441-3661 (616) 266-3000 ext 12 (314)231-3443 (fax) #I cattonwood Industrial Park Glen Carbon, IL 62034 절, 1 North Kansas City, MO 64116 Corwin Yoder (B16) 221-2640 (B16)221-2083 (Fax) (B68)447-3667 Commercial Openings, Inc. 1530 Erie

Dave Thomas (T10) 451-4818 phone (T10) 454-8244 fax Thomas Group 3684 Peachtree Road Chamblee, 6A 30341

TELESCOPING DOORS:

General:

A. Work included: Furnish complete intensive care aluminum door system as specified that has been manufactured, fabricated and installed to maintain performance criteria stated by manufacturer with out defects, damage or failure.

B. Related Work; I. Perimeter Sealant: Insulation: division 7, damage or failure

SNO

References:
A. American Architectural Manufacturers Associations:
I. AAMA IOI: Appendix Dissimalar Materials.

<u>.</u> `a

MATERIALS, FINISHES AND FARRICATION

A. Extruded Aluminum: ASTM 8221, 6063-15 alloy and temper, anodized:

1. Structural header sections: Minimum 3/16* (5mm) thickness.

2. Structural Frame Sections: Minimum 1/0* (3mm) thickness

3. Structural Panel Sections: Commercial grade.

. American National Standards Institute: ANSI 297.1: Satety Glazing Materials Used in Buildings - Method of Test.

American Society for Testing and Materiols; ASTM B221: Aluminum - Alloy Extruded Bars, Rods, Shapes and Tubes.

National Fre Protection Association:
 NFPA 101: Code for safety to Life from Fire in Buildings and Structures.

AA Aluminum Finishes Manual.

GUALITY ASSURANCE.

B. Manufacturer's Qualifications: Manufacturer to have minimum (5) five years successful experience in the fabrication of automatic doors of the type required for this project Manufacturer capable of providing field service representation during installation, approving acceptable installer and approving application method.

NOTALLATION PART III EXECUTION

WARRANTIES:

A. Manufacturers Warranty: Units to be warranted against defect in material and workmanship for a period of one year from the date of substantial completion. Manufacturer's warranty is in addition to and not a limitation of other rights owner. of other rights owner may

DELIVERY, STORAGE AND HANDLING:

CLEANING, ADJISTMENT AND PROTECTION;

A. Cleaning: After installation, ristaller to take following steps:

1. Remove Temporary coverings and protection of adjacent work areas.

2. Remove construction debris from construction site and legally dispose of debris.

3. Repair or replace damaged installed products.

4. Clean product surfaces and lidricate operating equipment for optimum condition and

A. General: Install door units plumb, level and true to line, without warp or rack of tranes or sash with manufacturer's prescribed tolerances. Provide support and anchor

D. Frame Construction: Butt joints, neatly and mechanically secured by means of screws and formed aluminum corner brackets,

C. Panel Construction: Mortise and tenon type johts, neatly and mechanically secured.
 Sash consists of snap-in glass stops, snap-in glazing beads and vinyl gaskets.

Fhishes (for all exposed aluminum surfaces): Shall be: 313-RI Dark Bronze: Arch. Class II Anadized Coating, AA-M12C22A32

A. Ordering and delivery: comply with factory's ordering instructions and lead time requirements. Delivery shall be in factory's original, unopened, undamaged containers with identification labels intact.

Storage and protection: Provide protection from exposure to harmful weather conditions and vandalism.

Part II- Products:

MANUFACTURER

Silding door(s) shall be of type(s) and size(s) as indicated on plans, and manufactured by Horton Automatics.

A. Manufactured Door Units: Shall include header and track, jambs, sliding door panel(s and sidellite(s). Units can be mounted within rough opening with sliding panel(s) sliding along sidelight: also, units can be surface mounted with sliding panel(s) sliding along wall. Units will be telescoping units, and will be the following unit type:

B. Header: Shall be aluminum with removable face plate. Header size to be:

l. 7" (118 mm) DEEP BY 2 1/2" (152mm) high for Telescoping door types.

C. Track: Shall be aluminum, 1/4" (6mm) wide, rujon covered, and replaceable. Telescoping abors will have two separate tracks for sliding panels to travel. Rollers will be steel, high quality ball bearing wheels I-1/4" (32mm) diameter. Anti-Denailing shall be accomplished by means of a continuous aluminum extrusion full length of slide panel.

D. Sliding Panel(s) and sidelite(s): Shall be oluminum, 1-3/4" (44mm) deep with narrow stile horizontal and vertical rails. Weather-stripping to be along perimeter of sliding panel(s) Note: Trackless units do not have top weather-strip. Conceoled guides to stabilize bottom of sliding panel. Standard glazing prep to be for 1/4" (6mm)

include intermediate horizontal rail.

(178mm) wide for Telescoping door types Jamb dimensions to be: pes 010T. 3 1/4" (6mm) deep

LICENSED

LLEWELLYN E.

#AN2869

Pull handle both sides.
Pull handles to be Rockwood: No. 110 I'dlameter 8° CTC 9° overall 3° projection 2° clearance 1° base 2.6 lbs. AMSI #,1401



5/1/04

H. C. KLOVER 10955 LOWELL ST., SUITE 700 OVERLAND PARK, KANSAS 66210 PE: (913) 649-6181 PI: (913) 649-1275 In EDMANN col/d Specification is provided on respectation, use or disciours of the providing or instrument of amends by the Auchief could be infrared and the state and the property of the Auchief could be infrared and the property of the Auchief could be infrared and the property of the Auchief could be infrared and the authority of the Auchief could be infrared and the authority of the Auchief could be infrared and the authority of the Auchief could be infrared and the authority of the Auchief could be a support to the auchief could be authority of the Auchief could be authority of the Auchief could be appeared to the auchief could be authority of the Auchief could be authorit



PORTLAND, ME 04101
PHONE: (201)1912810

Neighborhood Grill & Bar

UNIT

6735

SHEET **T5**

SPECIFICATIONS

Emergeray Exit Door: Emergeray Exit Door: 1 Each Exit Device CPUBEO x black x ALK x 990T x U53 Von Duprin 2 Each 1-1/4* Mortise Cyl C986, C606 6pin IC, A Keyway, Folicon USIOB 1 for Alarm, no moster USIOB 1 for Alarm, no moster 366-676-4622 toll free #I Cottonwood Industrial Glen Carbon, IL 62034 Note: The above materials are in stack and can be obtained from: MPM Inc. Commercial Openings, Inc. Hanselman 288-3000 ext 12 Park 1530 Erie 816-221-2083 fax 888-497-3667 toll free North Kansas City, MO 64116 816-221-2460

Emergency Exit Sign: This sign is not part of the signage contract. Contractor to provide Emergency Exit sign (1 Alphabet sign RE-4914-10V Fire Exit Facility Sign) and install brads in abor to hold sign at interior emergency exit abor. Sign to be 10" wide x 1" high, Vinyl Red Letters on Write Vinyl: "Emergency Exit Only Alarm Will Sound"

lighted Emergency Exit Sign; Sure-Lites #SLXTORBKLED, 120V 3.BM LED. Single tace Iniversal mount Emergency Exit Light and Shall Have a Black Face,

danutacturer of Emergency Exit Sign:

Alphabet Signs 2714 Kirkwood Highway Wilmington, DE 19805 302-996-9292

The: Comply with ANSI A137.1 Coromic Tile.

Installation: Comply with ANSI 10B Series of tile hetallation standards included under "American National Standard Specifications for the installation of Ceramic Tile" and with the Tile Council of America installation methods indicated from the TCA "Handbook for Ceramic Tile installation."

Mortar and Grout: Comply with ANSI 118.4 and

Tile Grade: "Standard Grade"

Manufacturers: Flordia Tile's Natura Granite, Color #8206 Ebony. Commercial Glazed Floor Tile (Public restrooms): 8" x 8" x 5/16" with slip-inhibiting grit Daltiel's Vitrestone,

Floor Tile for Vestibule: Florida Tile's Geo Natura #4891 "Britannia", (box designation color #127A), [2" \times [2" nominal. No substitutions.

Glazed Mall Tile: (at public tolletrooms) standard grade, cushion edge units, Trim shapes shall be surface bullhose at wainscot cap and vertical outside corners and base at floor with appropriate corner shapes where required. and cove

equivalent products are

Florida Tile products are described for restroom walls. Daltile also approved for restroom walls.

Field Tile #3201 Li accent is #100 New white) Mainscot bonden: Base: #1005 Black A-3401, 4 3/8" wide x 4 3/8" high ist course over base: #1005 Black 4 3/8" x 4 3/8" (base accent)
Field Tile #3201 Limina Milte, 8" x 8" (4 3/8" x 4 3/8" white tile at wainscot

whiscot Accent: Florida Tile's "apple tile". Shape #14: × 4 3/6" tile with #100 New White in between to match existing. × 2" dot mounted. Available only from Dal-Tile, Permabrites, 61055 Sable 6421, 2* Shape #143/B, Color 100 AP, 4 3/B"

Hansot Accent Trim: #
Hansot Border Trim: A
421, 5-886 bullnose 2" x 2"
Base at out corners: #II #3201 Lumino White 5-4289

Trim: #100 New White 5-4449 bullnose 4 3/8" x 4 3/8"

Trim: Available only from Dai-Tile, Permabrites, Gloss Sable

Base accent on out corners: #1005 Black 5CR&L-3401 Black 5-4449 bullnose 4 3/8" x 4 3/8"

Trim shapes: Furnish all miscellaneous shapes required to complete the installation including builhose shapes at wainscot caps and exterior corners and cove bases.

Tile Prking availability and ordering: Call Florida Tile, (863)284-4141, Jody. Please tell Jody that your call is regarding and Applebee's Neighborhood Grill (Bar. Florida tile stocks all products in this specification including Metropolitan Tile, with the exception of the 2"x 2" black accent tile. Bladers also may purchase Metropolitan or Daitile products from local or regional Service Centers. For Daitile, call Revueltte Newman, Director/National Accounts, (440)845-3445. Under a national account with Metropolitan, call Terrie Chastain, (868)325-3445. Terrie will review the pricing and availability of Metropolitan distributors and Florida Tile distributors and return your call with their

Marble Thresholds: Group A marble, ASTM C503 Color: to be light grey

Setting Materials: Dry-Set Montar with latex additive: ANSI AliB.A.; Florida Tile's, TEC, TA-370 Full Set Montar.
Dal-Bond Thinset Montar by Dalitle with Dal-Lastic premium polymer montar ad-mix.
Multi-Cure thinset by C-Cure Chemical Company or equal product by Custom Building Products or Laticrete International.

multipurpose Adresive: ANSI A1361, Type 1; Florida Tile's, TEC, TA -122 Double Duty Ceramic Tile Adresive. Dal-Multistick by Daltile, 50 plus by Miracle or equal product of other

Epoxy Mortan: ANSI A118.3; Florida Tile's, TEC, TA-470 Epoxy Grout & Mortan Summit/ville 5-400 Q5 or equal product of other manufacturers.

Grouting Materials:

Dry-Set Grout:

Florida Tile's, TEC, TA-610 unsanded Mall Grout with TA-869 Acrylic grout additive or equal product of other manufacturer. Color to be white except at black to base and one course of black tille over base, use charcool grey to match floor grout. grout t at black wall

Latex-Portland Cement Grout:

Florida Tile's, TEC, TA-610 Sanded Floor Grout with TA-869 Acrylic Grout Additive or equal product of other manufacturer. Color to be #429 Charcoal Gray in the restrooms. Color to be #445 Light Buff in the Vestibule.

Epoxy Grout: ANSI A118.3; Florida Tile's, TEC, TA-470 Epoxy Grout & Mortar, color #469 Coffee. Summitville 5-400 G5 (quick-set epoxy), color #445 Moroccan Brown.

Miscellaneous Materials:

Cementitious backer Board: Cement-Coated portland cement panels with lightweight concrete core, 1/2" thickness, designed to be used as a substrate for wall tite. Util-A-Crete, Dirock, Daitlie Dai-Board or Honderboard.

Temporary protective coating: To be used at contractor's option to protect exposed surfaces of tile against achierence of mortal and grout. Grout release in form of marviacturer's standard proprietary liquid coating that is specially formulated and recommended for use as a temporary protective coating for tile. Verify compatibility with tile and mortar/grout products.

Installation: Use the following TCA Methods for installation.

Floors: Pover tile at Vestibule, and Restrooms - Method Fil3, Latex-Portland Cement Mortar and Latex-Portland Cement Grout.

MALLS AND BASES:

Ceramic Tile on Masorry, Cementitious Board or Gypsum board- Method W223 Multi-Purpose Adhesive and Dry-Set Grout with Adrylic Mortor Additive. Mote: Shim wall base at public restrooms approximately 3/32° doove concrete slab to allow a smooth transition from cove to specified floor tile.

Comply with ANSI A108.1 and A108.4 through A108.11, as applicable for type of tile, setting materials, grout, and methods of installation indicated. Comply with manufacturer's instructions for application of proprietary materials.

Use 1/16" wide joints on ceramic wall tile, and 1/4" - 3/8" wide joints on tile povers.

Expansion, Control, Contraction, and Isolation Joints: slab conditions and good constriction practice. As indicated and as required by

ACOUSTICAL CEILINGS:
Type I celling: Acoustical Panet: 24" x 24" x 3/4" reveal edged heavily textured acoustical lay-in board with foil back.
U.S. Gyrsum Co., Acoustone Glacier, Shadowline. Color: Sandstone # 090.
Provide #101 closs A unless a fire-rated celling is required. Fire rated product is #115.

Carpet: Carpet shall be: Mosland Carpets (patterned) Applebee's custom Carpet #100383010 as distributed by: Mosland Carpets, Inc., PO Box 11461, Mobile, AL 36671-0461, (800) 633-0466 or (205)615-4080, "KC" Karen Havnt.

Paint to match existing paint. Provide paint products from Sherwin Williams.

It a Sherwin Williams outlet cannot access the Appliebee's paint formulations for old colors, they should call their National Account line at 800-321-8194.

EXTERIOR PAINT 575TEMS:
Provide the following point systems for the vortous substrates as indicated.

EXTERIOR HOLLOW METAL DOORS AND FRAMES:
1st coat Sherwin-Milliams DTM Primer/Finish, B66MI Series. (8 milis wet, 3 milis dry)
2nd coat Sherwin-Milliams SuperPoint Exterior High Gloss, A65 series (4 milis wet, 1.4

iotal dry film thickness to be 5.8 mils. Sherwin-Williams Super Paint Exterior High Gloss, A 85 series. (4 mils wet,

INTERIOR HOLLOW METAL DOORS AND FRAMES AND MISCELLANEOUS METAL. Ist coat Sherwin-Williams DTM Primer/Finish B66MI Series (Bmilis wet, 3 milis dry)

Sherwin-Milliams Super Point Exterior High Gloss, A&S series. (4 mils wed, 1.4

Shenyin-Williams Super Paint Exterior High Gloss, A05 Series, (4 mils wet, 1,4

Stain tongue & groove beaded wood panels, wall base, outside corners below partition caps, and doors and drawer fronts of server stations with: Two coats, "M.L. Campbell" "Wood song 2" wiping stain #1625120, color: Traditional Mahagany. This product can be obtained through Pratt & Lambertstores or call 800-364-1359 for information on M.L. Campbell store location. T46 wood panels must be stained prior to retailation. INTERIOR STAINED TAG BEADED WOOD PANELS AND WALL BASE:

Ist coat Shen-in-Williams Polyurethane Varnish Semi-gloss, A67 Series, blend A67F1 and A67V! in equal parts to achieve semi-gloss (4mils Het, 1.7 mils dry). 2nd coat Shen-in-Milliams Polyurethane Varnish Semi-gloss A67 Series, blend A67F1 and A67V! in equal parts to achieve semi-gloss (4mils Het, 1.7 mils dry).

Total dry fil thickness to be 3.4 mils.
Note: When blending the above products, make certain that the A67F1 is 1
because the flattening agent settles to the bottom. well mixed

Interior Clear Finished Mood (defined below); Ist coat Shenwin-Williams Polyurethane Varnish Gloss, A6TV1. (4 milis wet, 1,7 milis dry) 2nd coat Shenwin-Williams Polyurethane Varnish Gloss, A6TV1. (4 milis wet, 1,7 milis dry

Total dry film thickness to be 3.4 mils.

Interior face of exterior wood doors and sidelights All red ook except wall base. This includes door an wairscot trim, and end caps of partition wall. Gloss finish polyurethane (2 coats) door and window trim, partition caps,

Stained Wood:

Tongue & Groove beaded wood paneling, wall base, stair skirts, outside corners below partition caps, and doors drower faces of host station and server stations.

The coats, MLL Campbell* "Nood Song 2" wiping stain #K25120 color: Traditional Nationary. This product can be obtained throughout Pratit & Lambert stores or call 800-364-1359 for information on ML. Campbell store locations.

Semi-gloss finish polyurethane (2 coats)

Interior Hollow Metal Doors and Frames and Miscellaneous Metal: lst coat Sherwin Williams DTM Primer/Finish, B66NI Sentes. (8 mils wet, 3 mils dry) 2nd coat Sherwin-Williams Supter Paint Exterior High Gloss, A85 Sentes. (4 mils w 4 mile dry)

1.4 mils dry) Total dry film thickness to be 5.8 mils. Sherwin-Milliams Super Paint Exterior High Gloss, A&S Series. (4 mils wet

<u>VINYL HALL COVERING:</u>
Materials: Vinyl Hall covering: Hall covering shall be: Vicretex, "Frism", color, "Fools Gold" or "Apple Gold" as distributed by commall, inc., 220 Platte Valley Drive, Riverside, MO 64150 (800)333-4545 or (816)472-5066

For each site, the Contractor will be furnished with any available drawings of the electrical systems as originally designed for the building. No gwarantee is provided that the facility was constructed as shown on the archive drawings. The electrical Contractor shall use these drawings as a resource to investigate appropriate circuits for the specific electrical requirements called for on the drawings.

All work shall be performed in accordance with the 2000 National Electrical Code. Devices shown in the back of a cabinet shall be mainted to install flush with the cabinet back. Where devices are identified on the drawings they have the following meanings:

Isolated Grand 4-Plex outlet: Hubbell #6-5362 Isolated grand fourplex outlet (orange face for POS equipment.

Duplex Outlet: Standard duplex outlet.

Data Box, Video Box, and Phone Box: Standard 2 x 4 device boxes with no face plate and a 3/4" conduit from the box to an accessible ceiling area. Contractor shall ensure that these boxes and conduits are installed before telephone, video, and POS installers arrive on site. It is not acceptable to pull these services throughout an existing box that may be nearby. In all cases, the video, phone and data boxes must each have a dedicated 3/4" conduit that runs to an accessible ceiling space.

Ceiling Down lights: Where indicated on drawings, provide and install Halo 600T-603BA, 1" diameter recessed down light with black baffle and black trim ring. In markets with stringent energy codes, provide Halo 800T-803B, 1" diameter recessed down light with fresnel splay trim and black trim ring. Each lamp shall have independent HPF electronic ballost for dual level switching. These products can be ordered from City Lighting Products, 816-231-4080.

riate circuiting for new device a circuit is not overloaded. The Electrical Contractor shall investigate existing store circuits and determine te circuiting for new devices. Connections to existing power circuits are acceptable as

<u>INDER SHELF LIGHTING:</u> A: Construction: Nominal I 3/4' deep, heavy gauge cold rolled steel housing construction. Housing features rounded comers and no exposed fasteners. Keyhole mounting slots are located on top of housing for ease of installation. KO's for continuous row mounting. Available with opaque front

B: Electrical: Ballost are CBMETL class "P" and positively secured by mounting boils. Pressure lock lampholders. UL/CUL listed. SUItable for damp locations.

6: Finish: Painted after Idenication. Electrostatically applied baked white polyester powder enamelerinsh. Multistage cleaning cycle, iron phosphate coating with rust inhibitor. Conveyorized application and baking timing accurately controlled at an elevated temperature.

D: Frame/Shielding: 100% cirgin acrylic, linear ribbed diffuser with DR additive. Diffuser is non-yellowing, light stabilized for excellent light transmission. Diffuser can be easily removed. D: Frame/Shielding:

Light Fixture to be Metaliux CL-125-T

mounting Catalog number CDF-556-D5 with integral thermostat, disconnect switch and #CDF-RE recessed kit. Unit to be white in color.

Heater s shall be completely prewired. Section: The heater section shall consist of a 20 ga. steel chassis on which are mounted ting elements, fan motor and blade, fan control, thermal cutout and 3-pole contact. Heater

Heater Elements. The heating elements shall be guaranteed for five years and shall be of non-glowing design consisting of 80/20 CKh resistance wice, enclosed in a steel sheath, to which steel plate fins are brazed. The elements shall cover the entire air intake area to ensure uniform of all discharged air.

Motor and Controls: The fan motor shall be impedance protected, permanently lubricated, and with totally exclosed rotor. Fan control shall be in-metallic, snap-action type and shall activate the fan immediately and continue to operate the fan after the thermostat is satisfied and until all heated air has been discharged. Thermal cutout shall be bi-metallic snap-action type designed to automatically shit off the heater in the event of overheating and reactive the heater when temperature returns to

Operational controls: Thermostat, discomect switch, and all interlock relays shall be installed within the heater enclosure.

Recess Enclosure: The back box shall be designed for outly as a recessed rough-in box in masorry. T-bar, or frame ceiling construction. The back box shall be 20 gauge galvanized steel and shall contain knockouls throughout which field wiring leads are brought. Enclosures to recess into a maximum 1° of ceiling space. The lowered recess face plate shall be of 20 gauge cold rolled steel. Phosphaltzed, then electronically painted novajo white by a baked enamel process.

Surface Enclosure:
The surface mounting plate shall be designed for duty as a roughen box on mosomy, T-Bar, or frame The surface mounting plate shall be 20 gauge galvanized steel and shall contain knockauts through which field wiring leads are brought. Enclosure to extend a maximum of 6 inches

a baked enamel process. ered surface wrapper shall be contoured aluminum extrusion ion with rounded corners. The surface wrapper shall be all The surface wrapper shall be with the design that were the state of the s

Manufacturer: Omark

170 Beauty Spot Rd. E, Bennettsville ,5C 29512



A. R. C. H. I. T. E. C. T interpretable and a Specification is provided as reproduction, use of declarant of the provident provident in a foundation cannot be small for the country of the provident providen F

H. C. KLOVER

Ripple bee's Neighborhood Grill & Bor

SHEET

UNIT 6735

5/1/04

PHONE: (201)TGI.2810

T6