

NOTE: CONTRACTOR MAY USE WOOD OR METAL STUDS/FURRING

INTERIOR PARTITION

NOTES ①

- . NEW SERVICE PODS SEE SHEET A2.0 DETAILS.
- 2. NOT USED
- 3. NEW 36" imes 36" STAGING CART, BY KES
- 4. EXTEND WALL AS REQUIRED, NEW WALL TO MATCH EXISTING IN HEIGHT & FINISHES
- 5. NEW FLOOR, CEILING AND DECOR, REFER TO DECOR PLANS
- 6. ADJUST LOCATION OF KIOSK SO TOP PLATE IS FULLY ON/OR OFF
- 1. NEW YALANCE TO ALIGN W/ FRONT FACE OF NEW DMB WALL
- 8. RELOCATED EXISTING HAND SINK.
- 9. NEW FROZEN CARBONATED BEVERAGE BY KES

THE SOFFIT (AVOID CEILING CHANGE)

- 10. NOT USED
- 11. ORB MONITOR TO BE CENTERED ON PICK UP COUNTER
- 12. FUTURE CASK RECYCLER
- 13. NOT USED
- 14. RELOCATED EXISTING EQUIPMENT.
- 15. NEW 30" ASSEMBLY, PROVIDE BY KES
- 16. NOT USED

GENERAL NOTES

EXTERIOR DIMENSIONS ARE TO COLUMN REFERENCE LINES AND/OR FACE OF FOUNDATION WALLS UNLESS NOTED OTHERWISE.

- 2. INTERIOR DIMENSIONS ARE TO FACE OF FINISH WALL.
- 3. DO NOT SCALE DRAWINGS.
- 4. MINIMUM INTERIOR FINISH CLASSIFICATION: NONSPRINKLERED OCCUPANCY A2 EXIT ENCLOSURES AND EXIT PASSAGEWAYS: A CORRIDORS: A ROOMS AND ENCLOSED SPACES: B
- 5. GYP BD TO BE USED ON DINING SIDE OF INTERIOR PARTITIONS UNO
- 6. MATCH EXISTING FINISHES UNO TYP.
- 7. GC TO REQUEST & FOLLOW ADA REPORT WHEN AVAILABLE
- 8. AS-BUILTS BASED ON PLANS FROM SEVAN MULTI-SITE SOLUTIONS
- 9. SEATING LAYOUT / DIMENSIONS BASED ON PLANS
- PROVIDED BY CASABLANCA
- 10. ADJUST LOCATION OF KIOSK SO TOP PLATE IS FULLY ON/OR OFF THE SOFFIT (AYOID CEILING CHANGE)
- 11. NEW FLOOR, CEILING AND DECOR, REFER TO DECOR PLANS
- 12. LOW VOLTAGE WIRING BY OWNER OPERATOR IF REQUIRED UNDER SEPARATE PERMIT TYP.

EXISTING CONSTRUCTION TO BE REMOVED

EXISTING CONSTRUCTION NEW CONSTRUCTION

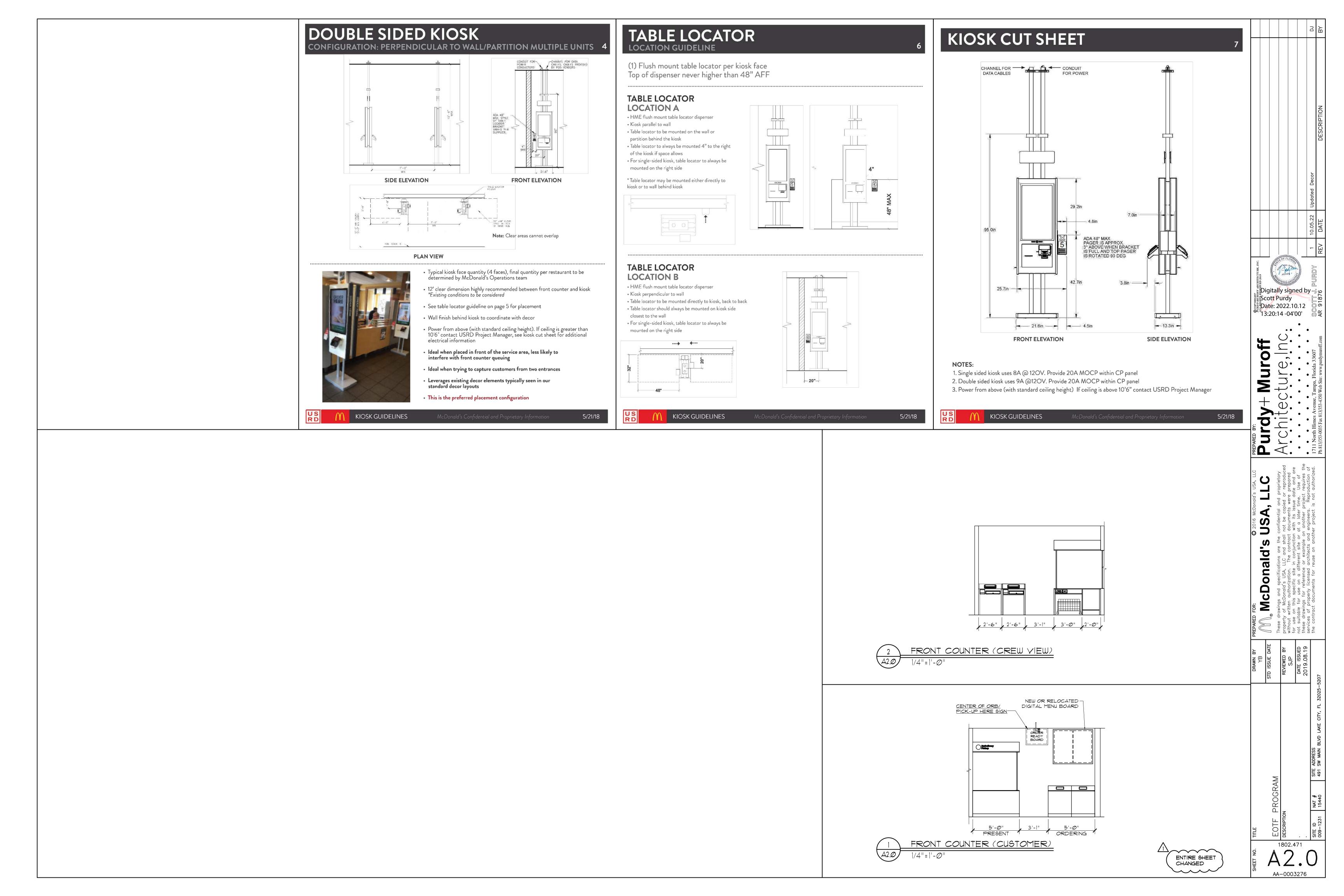
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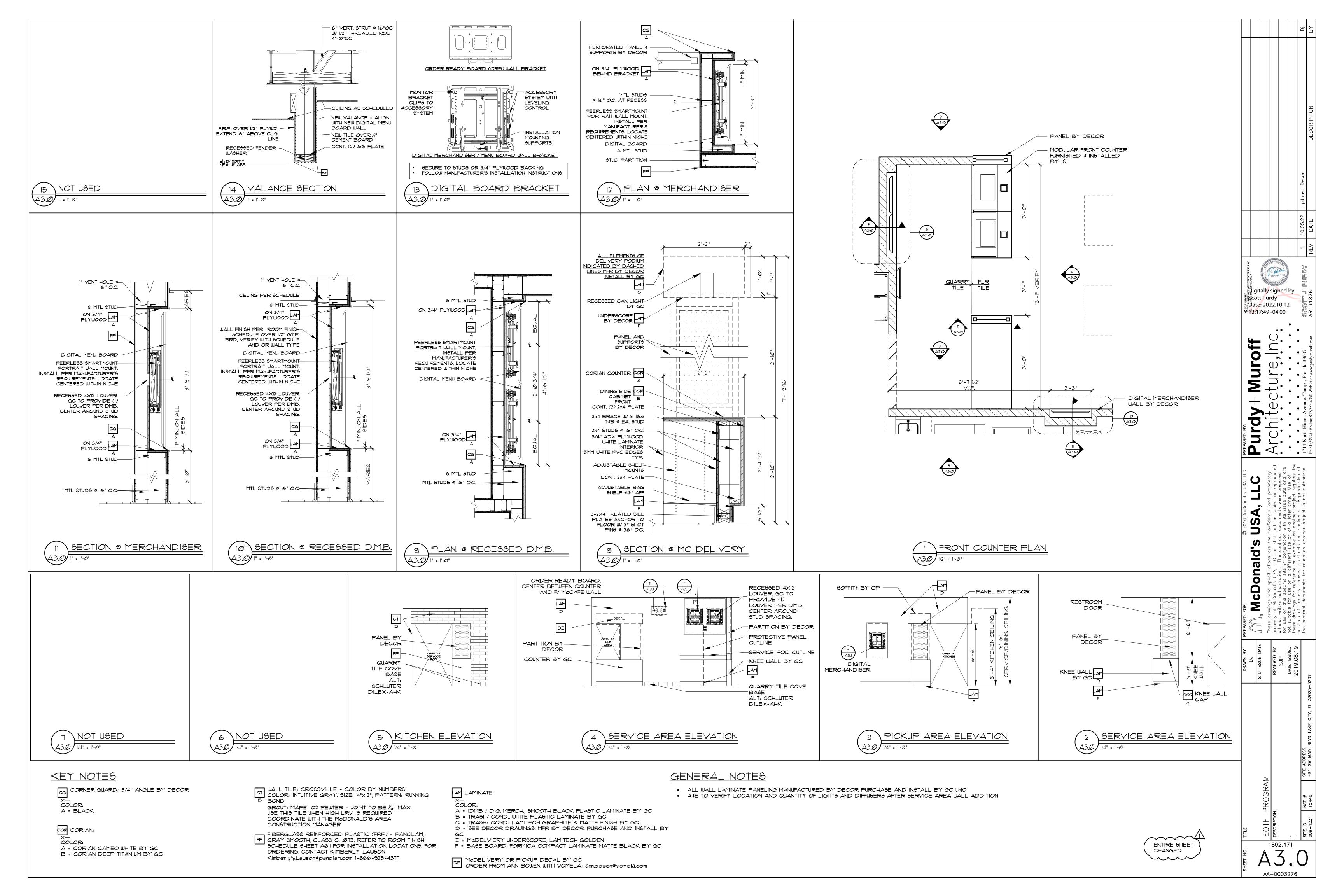
Scott Purdy

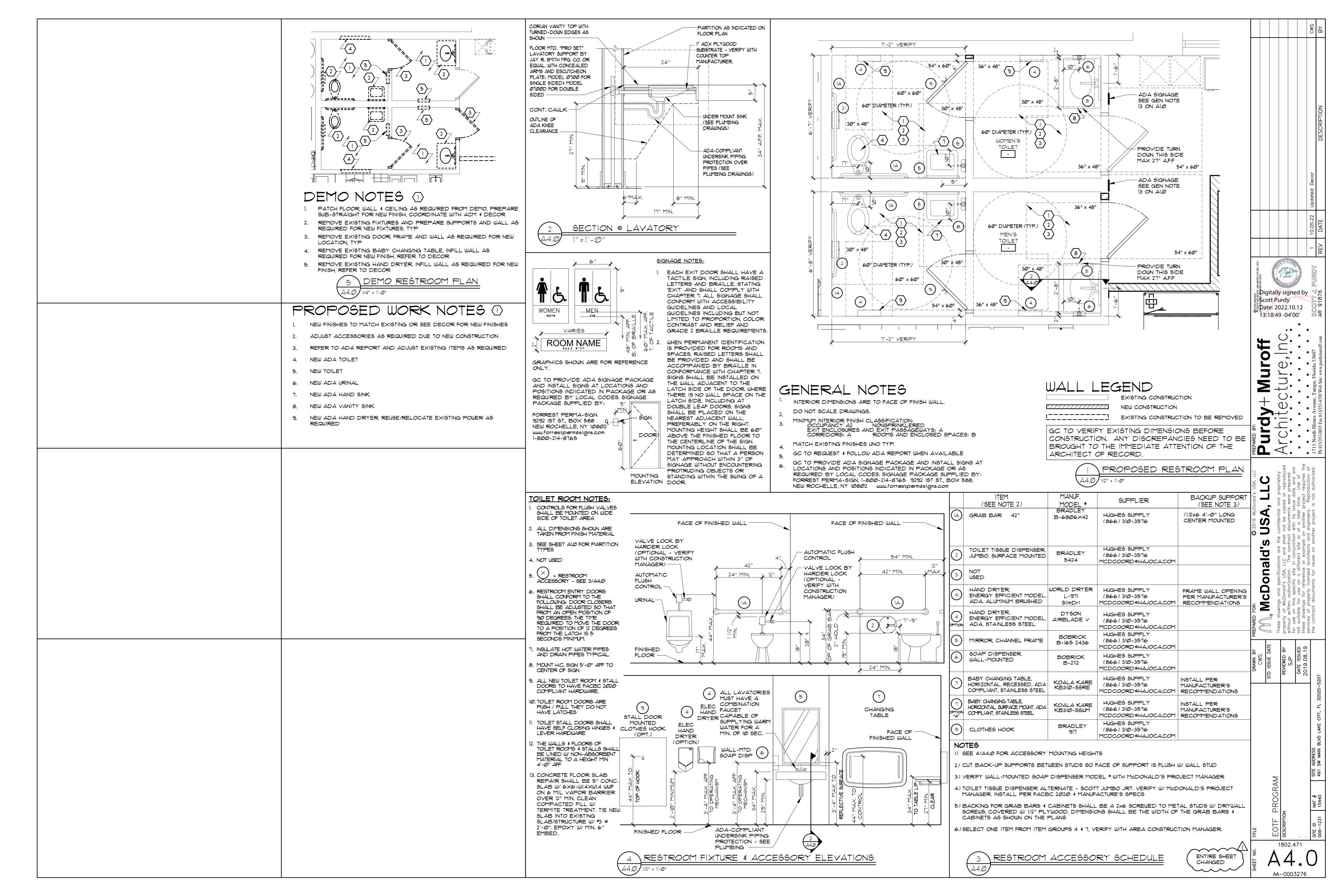
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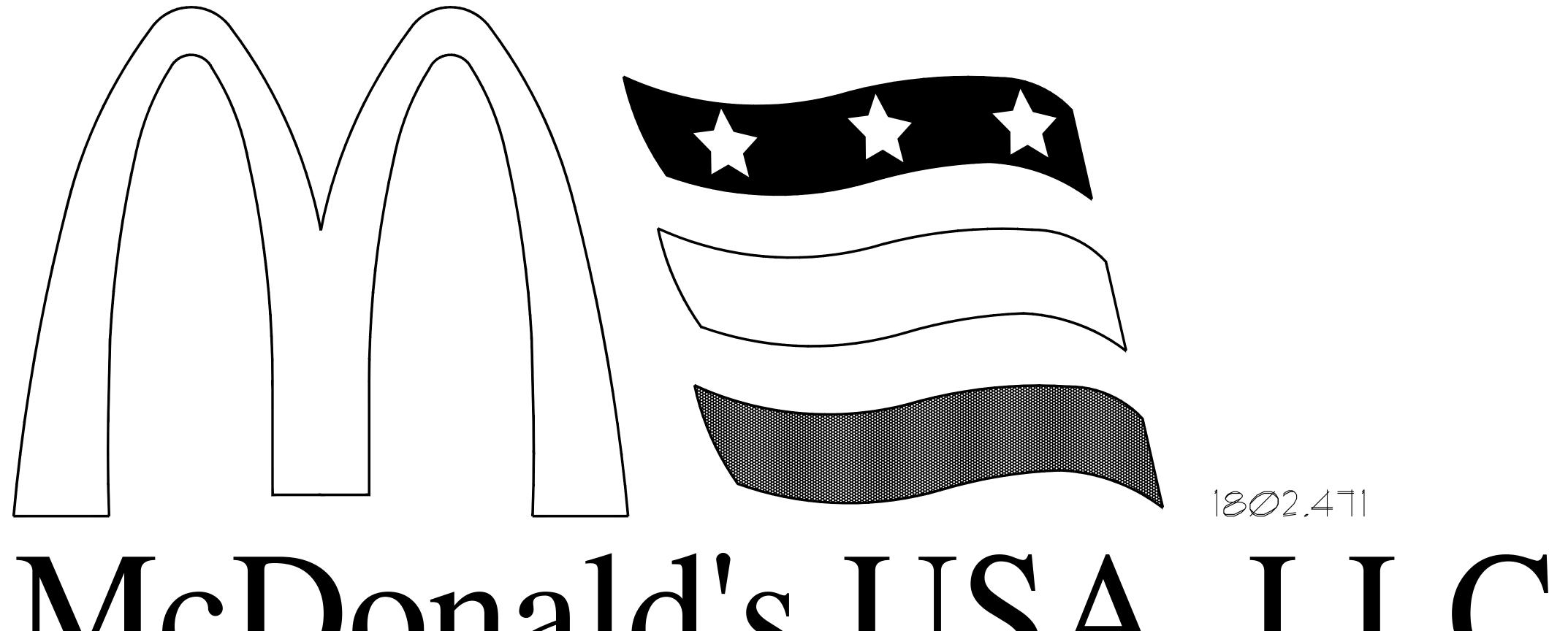
McDonald's







INDEX OF DRAWINGS SYMBOLS & IDENTIFICATION LEGEND GENERAL NOTES FLORIDA BUILDING CODE DATA ARCHITECTURAL ALL WORK SHALL CONFORM WITH THE LATEST ADOPTED EDITIONS OF THE FLORIDA BUILDING CODE ROOM IDENTIFICATION ROOM NAME FLOOR / LEVEL CLASSIFICATION BY OCCUPANCY_ BUILDING (FBC-B) SEVENTH EDITION (2020), FLORIDA BUILDING CODE, PLUMBING (FBC-P) SEVENTH CS COVER SHEET ROOM NUMBER 201 EDITION (2020), FLORIDA BUILDING CODE, MECHANICAL (FBC-M) SEVENTH EDITION (2020), FLORIDA ARCHITECTURAL REFERENCE SHEET MIXED OCCUPANCY ____ _SEPARATION BY OCCUPANCY__ BUILDING CODE, FUEL GAS (FBC-FG) SEVENTH EDITION (2020), FLORIDA FIRE PREVENTION CODE (FFPC) SEVENTH EDITION (2020), NATIONAL ELECTRICAL CODE (NEC) 2017 EDITION, NATIONAL FIRE PROTECTION DI.Ø DEMOLITION PLAN & NOTES DRAWING NUMBER TYPE OF CONSTRUCTION ASSOCIATION (NFPA) I - FIRE CODE (2018), NFPA 101 - LIFE SAFETY CODE 2018, FLORIDA ACCESSIBILITY : FLOOR PLAN & GENERAL NOTES CODE SEVENTH EDITION (2020) & ALL OTHER APPLICABLE LOCAL, STATE, & FEDERAL CODES & DRAWING IDENTIFICATION SHEET NUMBER A6) A2.0 ELEVATIONS, KIOSK INFO & MONITOR DETAIL UNPROTECTED_ PROTECTED ____ ORDINANCES & ALL AUTHORITIES HAVING LOCAL JURISDICTION. A30 DMB WALL ELEVATIONS, SECTION & DETAILS THESE CONSTRUCTION DOCUMENTS HAVE BEEN PREPARED FROM THE MOST COMPLETE INFORMATION YES SPRINKLERED A4.0 TOILET PLAN AVAILABLE TO THE ARCHITECT, ALL DATA ON EXISTING CONSTRUCTION CONDITIONS ARE APPROXIMATE 2-A4 DRAWING NUMBER INTERIOR/CASEWORK ELEVATION \$ SHALL BE VERIFIED PRIOR TO COMMENCING ANY WORK. IDENTIFICATION INDICATION OF DIRECTION SHEET NUMBER LECTRICAL IT SHALL BE THE SUBCONTRACTOR'S RESPONSIBILITY TO PERSONALLY FIELD INSPECT THE JOB SITE PRIOR TO SUBMITTING HIS BID. THE INSPECTION IS REQUIRED SO THAT THE CONTRACTOR SHALL BE DRAWING NUMBER BUILDING YARIABLES REQUIRED & ALLOWED PROVIDED TOTALLY FAMILIAR W/ THE EXISTING CONDITIONS & THEIR INTERFACE W/ THE NEW CONSTRUCTION AS SECTION CUT INDICATION INDICATION OF DIRECTION ELØ ELECTRICAL LIGTHING PLAN DEFINED IN THESE CONSTRUCTION DOCUMENTS. SHEET NUMBER BUILDING HEIGHT & E2.0 ELECTRICAL POWER PLAN 21'-4" HEIGHT INCREASES THE SUBCONTRACTOR SHALL PERFORM ALL WORK IN ACCORDANCE W/ THE LATEST EDITION OF THE E3.0 ELECTRICAL EQUIPMENT SCHEDULE GENERAL CONDITIONS OF THE CONTRACT, AIA DOCUMENT A201. A COPY OF THIS DOCUMENT IS DRAWING NUMBER NUMBER OF STORIES AVAILABLE @ THE CONTRACTORS OFFICE UPON REQUEST. E4.0 ELECTRICAL ELEVATION & DETAIL PLAN OR SECTION DETAIL INDICATION DETAILED AREA SHEET NUMBER ~~~~ ANY ADJUSTMENT TO THE CONSTRUCTION CONTRACT, ADDITIONS, DELETIONS OR CHANGE ORDERS SHALL BE APPROVED BY THE OWNER, GENERAL CONTRACTOR, & ARCHITECT IN WRITING. BUILDING AREA / ___6,000 GSF 2,408 GSF± FLOOR AREA INCREASES DURING THE CONSTRUCTION PHASE, THE ADMINISTRATION OF THE CONSTRUCTION CONTRACT SHALL BE SUPPLEMENTARY DRAWING INDICATION PERFORMED BY THE MCDONALDS CONSTRUCTION MANAGER. SD-1 (BOUND IN PROJECT MANUAL). DRAWING NUMBER ALL WORK (EQUIPMENT, MATERIALS, & LABOR) SHALL HAVE A MINIMUM WRITTEN GUARANTEE FOR A ELEVATION, SECTION CUT, & PLAN DETAIL PAGE NUMBER OCCUPANT LOAD / 22 PERIOD OF ONE (1) YEAR, UNLESS SPECIFIED OTHERWISE, FROM THE DATE OF SUBSTANTIAL COMPLETION NOTATIONS SIMILAR TO ABOVE FIXED SEATS 20 FLOOR AREA / PERSON AGAINST ANY DEFECTS IN SAID WORK, W/ APPROPRIATE REPAIR OR REPLACEMENT @ NO ADDITIONAL COST TO THE OWNER ~~~~/1\ SEE SCHEDULE DOOR IDENTIFICATION ALL MATERIALS & EQUIPMENT SHALL BE INSTALLED IN A NEAT & FIRST CLASS WORKMANLIKE MANNER 1ST FLR .2 / 4.0" 72" EGRESS WIDTH / PERSON THE ARCHITECT RESERVES THE RIGHT TO DIRECT THE REMOVAL & REPLACEMENT OF ANY ITEM, IN HIS OPINION, THAT DOES NOT PRESENT AN ORDERLY & REASONABLY NEAT OR WORKMANLIKE 2Ø' Ø' WINDOW/GLAZING IDENTIFICATION SEE SCHEDULE LENGTH OF DEAD END APPEARANCE. THE REMOVAL & REPLACEMENT SHALL BE DONE WHEN DIRECTED BY THE GENERAL Digitally CONTRACTOR, & W/OUT ADDITIONAL COST TO THE OWNER. $^{ t l}$ signed by $^{ t l}$ MAXIMUM DISTANCE TO AN EXIT (B) Scott Purd SPECIFIC NOTES NOTES WHICH APPLY TO SPECIFIC THE CONTRACTOR SHALL COMPLY W/ THE MANUFACTURER'S INSTRUCTIONS & RECOMMENDATIONS TO THE ITEM OR ITEMS ON THE DRUG MINIMUM NUMBER OF EXITS EXTENT PRINTED INFORMATION IS MORE DETAILED OR STRINGENT THAN REQUIREMENTS CONTAINED Date: WHERE INDICATED DIRECTLY IN THE PLANS. ~~~~~ **2022.10.12** FIRE PROTECTION REQUIREMENTS 12:51:25 10 GENERAL NOTES NOTES WHICH APPLY TO ALL 10. CONTRACTOR SHALL MAINTAIN ORDERLY HOUSEKEEPING DURING THE PROCESS OF CONSTRUCTION f 4-04'00' UPON COMPLETION SHALL THROUGHLY CLEAN ALL AREAS, FINAL CLEAN UP SHALL INCLUDE THE DRAWINGS STRUCTURAL FRAME - INCLUDING COLUMNS, GIRDERS, TRUSSES FOLLOWING: 101 A. SWEEPING FLOORING. FURNITURE \$/OR EQUIPMENT SEE SCHEDULE DUSTING & REMOVAL OF DIRT, PAINT DRIPPINGS, OIL, GREASE, & OTHER BLEMISHES FROM ALL • • IDENTIFICATION BEARING WALLS - EXTERIOR SURFACES, INCLUDING PIPING & EQUIPMENT. INTERIOR WINDOWS, GLASS LIGHTS, & MIRRORS SHALL BE WASHED & CLEANED. PAINT OVERRUNG & PUTTY SMEARS SHALL BE REMOVED. ELEVATION HEIGHT ELEVATION SYMBOL NONBEARING WALLS AND HARDWARE SHALL BE CLEANED & POLISHED W/ FLANNEL CLOTH. 0 SURFACE DESCRIPTION ELEY 100'-0" PARTITIONS - EXTERIOR ≥30 WORK TO BE DONE CONSISTS OF FURNISHING ALL MATERIALS, LABOR, EQUIPMENT, TOOLS, & ALL ITEMS & NONBEARING WALLS AND SERVICES REQUIRED FOR CONSTRUCTION IN CONFORMITY W/ GENERAL NOTES & PLANS. REVISION SYMBOL REVISION NUMBER PARTITIONS - INTERIOR \supset DATE REVISED THE PLANS SHOW THE LOCATION OF ALL FIXTURES & EQUIPMENT & ARE INTENDED TO CONVEY THE FLOOR CONSTRUCTION - INCLUDING GENERAL INTENT OF THE WORK IN SCOPE & LAYOUT. THEY ARE NOT INTENDED TO SHOW IN MINUTE SUPPORTING BEAMS & JOISTS DETAIL EVERY & ALL OF THE ACCESSORIES INTENDED FOR THE PURPOSE OF EXECUTION OF THE WORK, \bigcirc • BUT IT IS UNDERSTOOD THAT SUCH DETAILS ARE PART OF THIS WORK. PARTITION TAG DRAWING NUMBER ROOF CONSTRUCTION - INCLUDING 13. THE SUBCONTRACTORS SHALL REMOVE ALL CONSTRUCTION RUBBISH, SCAFFOLDING, EQUIPMENT, SUPPORTING BEAMS & JOISTS TEMPORARY PROTECTION, TEMPORARY FIELD STRUCTURES, & OTHER COMPONENTS WHICH WERE REQUIRED IN CONNECTION W/ THE CONSTRUCTION, BUT NOT A PERMANENT PART THEREOF. 14. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS & INSPECTIONS REQUIRED FOR THE WORK & PAY ALL CHARGES INCIDENTAL THERETO. 15. PROVIDE DOOR HARDWARE IN CONFORMANCE W/ ADA REQUIREMENTS. 16. THE SUBCONTRACTOR SHALL FURNISH ALL MISCELLANEOUS FACILITIES AS NEEDED, INCLUDING TEMPORARY STAIRS, TEMPORARY RAMPS, LADDERS, RUNWAYS, STAGING, SHORING, SCAFFOLDING, BRIDGES, RAILING, BRACING, BARRIERS, CLOSURES, PLATFORMS, TEMPORARY PARTITIONS, WASTE CHUTES, & SIMILAR ITEMS. 7. THE SUBCONTRACTOR SHALL PROTECT ALL CONSTRUCTION COMPONENTS DURING THE COURSE OF PAINTING & SHALL PROMPTLY CLEAN ALL RESIDUE, SPLATTER OR OVERSPRAY UPON COMPLETION OF HIS WORK. THE CONTRACTOR SHALL USE DROP CLOTHS, MASKING, & OTHER SHIELDING DEVICES TO THE GREATEST EXTENT PRACTICAL TO PROTECT ALL ITEMS NOT TO BE PAINTED OR THOSE ITEMS WHICH HAVE ALREADY RECIEVED FINAL FINISH COATS. 18. ALL PAINTING REQUIRED FOR THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE W/THE MANUFACTURER'S SPECS FOR PRODUCT HANDLING, SURFACE PREPARATION, PAINTING APPLICATION CURING/DRYING TIME BETWEEN COATS, CLEANING & PROTECTION OF PAINTED SURFACES UNTIL THE SOURCE OF CONSTRUCTION IS COMPLETE. PAINT COLORS TO BE SELECTED FOR THESE DOCUMENTS ARE ald AS MANUFACTURERD BY BY GLIDDEN DIVISION OF SCM CORP., ALTERNATE ACCEPTABLE MFR ARE AS FOLLOWS: BENJAMIN MOORE, D.P.I., RUSTOLEUM, PRATT LAMBERT, SHERWIN-WILLIAMS. MATERIAL DESIGNATIONS ALL DRYWALL PARTITIONS ARE DIMENSIONED CENTERLINE TO CENTERLINE UNLESS OTHERWISE NOTED. ALL MASONRY PARTITIONS ARE DIMENSIONED OUT TO OUT. 0 ELEVATION / PLAN SECTION 20. ELECTRICAL PANELS, FIRE EXTINGUISHER CABINETS, ETC., LOCATED IN RATED PARTITIONS SHALL BE BACKED W/ DRYWALL AS REQUIRED TO MAINTAIN RATING. CONTRACTOR TO VERIFY WALL THICKNESSES C REQUIRED FOR ALL ELECTRICAL PANELS, FIRE EXTINGUISHER PANELS, ETC. \geq CERAMIC BRICK CONCRETE TILE/ PROVIDE DOUBLE STUDS & BLOCKING WHERE REQUIRED TO SUPPORT MISCELLANEOUS ITEMS, I.E. BLOCK TYPICAL CASEWORK, CABINETS, GRAB BARS, ETC. CONTRACTOR SHALL FURNISH & INSTALL ALL QUARRY BACK-UP SUPPORTS TILE 22. DO NOT SCALE DRAWINGS. IF DIMENSIONS ARE IN QUESTION, THE CONTRACTOR SHALL BE RESPONSIBLE MASONRY CONCRETE ROCK RIGID EXTERIOR TERRAZZO PLYWOOD FOR OBTAINING CLARIFICATION FROM THE OWNER'S REPRESENATIVE BEFORE CONTINUING W/ CONST. RUNNING BLOCK (LARGE BOND SCALE) 23. CONTRACTOR SHALL VERIFY ALL DIMENSIONS & COORDINATE ALL TRADES. 24. CONTRACTOR SHALL VERIFY ALL EQUIPMENT LOCATIONS & DIMENSIONS OF EQUIPMENT. CONCRETE CONT LIGHTWEIGHT GYPSUM BD./ WOOD STUCCO/ STONE CONCRETE PLASTER/ 25. REVIEW ALL ELECTRICAL LOCATIONS W/ OWNER BEFORE SIGN OFF FOR DRYWALL GROUT BLOCKING STUCCO 26. ALL THRESHOLDS & FLOOR FINISH CHANGES TO BE PLACED UNDER CENTERLINE OF DOOR UNLESS OTHERWISE NOTED. BRICK WOOD (LARGE CONCRETE BLOCKING 27. COORDINATE TELEPHONE & SECURITY W/ OWNER BEFORE PROCEEDING. SCALE) 28. ROOF CONSTRUCTION IS NOT LIGHT FRAME TRUSS 29. A SEPARATE PERMIT SHALL BE REQUIRED FOR THE FIRE SUPPRESSION SYSTEM 30. ALL INSULATION MATERIALS TO HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND A ARCHITECTURAL ABBREVIATIONS SMOKE-DEVELOPED INDEX OF NOT MORE THAN 450 PER THE FBC 119.2 MECH MECHANICAL HANDICAPPED OUTSIDE DIAMETER SCH SCHEDULE TH THRESHOLD CONCRETE FLOOR SLAB REPLACEMENT SHALL BE 5" CONC. SLAB W/ 6×6-W1.4×W1.4 WWF ON 6 MIL ABOYE FINISHED FLOOR CI CAST IRON DN MT METAL HWD HARDWARE ADJ CATCH BASIN FND FEMININE NAPKIN DISPOSAL TKBD TACKBOARD VAPOR BARRIER OVER 12" MIN. CLEAN COMPACTED FILL W/ TERMITE TREATMENT. TIE NEW SLAB INTO ADJUSTABLE DWG DRAWING SNT SEALANT MF METAL FRAME HT DRINKING FOUNTAIN CLG CEILING DF FNY FEMININE NAPKIN YENDOR HEIGHT PBML PAPER-BACKED METAL LATH SHT EXISTING SLAB/STRUCTURE W/ #3 @ 2'-@". EPOXY W/ MIN. 6" EMBED. AIR CONDITIONER SHEET TPH TOILET PAPER HOLDER HORIZ HORIZONTAL FIN FINISH MRD METAL ROOF DECK PTD CEM CEMENT ALTERNATE PAPER TOWEL DISPENSER SHOWER T & G TONGUE & GROOVE SHO FE FIRE EXTINGUISHER MIN MINIMUM ALUM CENTERLINE EΑ ALUMINUM PAPER TOWEL HOLDER SHOWER CONTROLS TB TOWEL BAR SHOC INCL INCLUDE FECR FIRE EXTINGUISHER MIRROR PLAS PLASTER TYP TYPICAL UNLESS CHALKBOARD EAST ANCHOR BOLT SHOH SHOWER HEAD CABINET RECESSED OTHERWISE NOTED INSIDE DIAMETER MISC MISCELLANEOUS PLYWD PLYWOOD CLO CLOSET ELEC ELECTRICAL SIM SIMILAR MR MOISTURE RESISTANT COAT HOOK CH EHD ELECTRIC HAND DRYER PRESSURE TREATED ANGLE FIRE HYDRANT SOAP DISPENSER JŤ MBH MOP & BROOM HOLDER JOINT COL COLUMN APPROX APPROXIMATELY EWC ELECTRIC WATER COOLER FLOOR SOAP HOLDER CONC CONCRETE MTD MOUNTED VERT VERTICAL ΑT ELEY ELEYATION FLOOR DRAIN RADIUS SOUTH CONST CONSTRUCTION LAM LAMINATE ENCL ENCLOSED / ENCLOSURE SPECS SPECIFICATIONS FTG FOOTING RECESSED PAPER NORTH CONT CONTINUOUS LAY LAYATORY EQ EQUAL FM FRAMED MIRROR TOWEL DISPENSER SQ SQUARE WASTE RECEPTICAL NIC NOT IN CONTRACT CONTR CONTRACTOR WATER CLOSET BD BOARD WCEQUIP EQUIPMENT STAINLESS STEEL RECTANGULAR NTS NOT TO SALE CONTROL JOINT EXIST EXISTING BM BEAM MAN HOLE REINFORCEMENT WHWATER HEATER STD STANDARD GALY GALYANIZED NO NUMBER BLOCK MANFACTURER BLK WEST EXPANSION JOINT STL STEEL REQD REQUIRED 1802.471 GA GAUGE MASONRY OPENING BRK BRICK MO DTL DETAIL EXP EXPOSED RD ROOF DRAIN STR STRUCTURAL WITH GB GRAB BAR OC ON CENTER DIA -/ØDIAMETER MATL MATERIAL BUILDING EXT EXTERIOR STRUCTURAL METAL W/O WITHOUT GWB GYPSUM WALLBOARD OPNG OPENING DIM DIMENSION EGCB EXTERIOR GYPSUM MAX MAXIMUM RO ROUGH OPENING GYP GYPSUM CPT CARPET CEILING BOARD DR DOOR AA-0003276



McDonald's USA, LLC

TITLE: CYT EOTF PROGRAM

SITE ADDRESS: 491 SW MAIN BLVD LAKE CITY, FL 32025-5207

ST/SITE#: 009-1231, NAT# 15440

Purdy+Muroff Architecture, Inc.

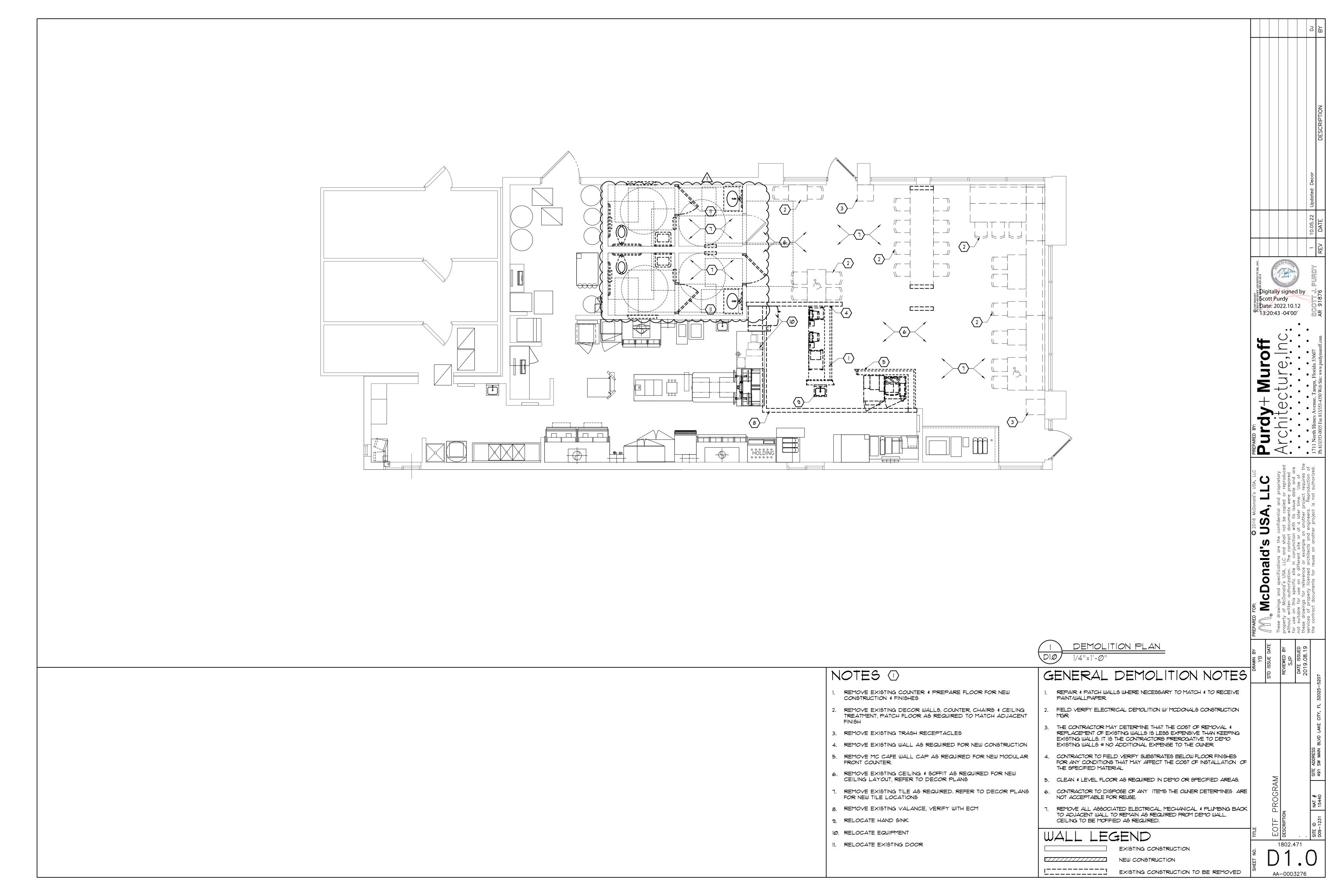
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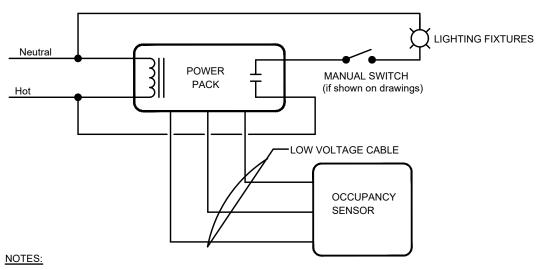
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DESIGNER				^
DESIGNER MANAGER: DJ PR	MAILI	RD: NG ADDRESS: 1ES AVE, TAMPA, FL 33607	EMAIL ADDRESS: /	1 PHONE #:



LAKE CITY 1802.4



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



REFER TO LIGHTING PLAN FOR OCCUPANCY SENSOR LOCATIONS AND QUANTITIES.

OCCUPANCY SENSOR CONTROL DETAIL

EMERGENCY LIGHTNG NOTES

- CONNECT ALL EXIT SIGNS, EMERGENCY LIGHTS, INVERTER AND NIGHT LIGHTS TO THE EXISTING EXIT/EMERGENCY LIGHTING CIRCUIT.
- CONNECT ALL EXIT SIGNS, EMERGENCY LIGHTS AND NIGHT LIGHTS TO ONE CIRCUIT
- LIGHTING INDICATED WITH A "NL" ARE NIGHTLIGHTS AND SHALL BE CONNECTED TO THE UNSWITCHED LEG THE CIRCUIT.
- EMERGENCY LIGHTING HAS BEEN DESIGNED PER NFPA 101 TO MAINTAIN 1 FC IN PATH OF EGRESS. IF FIELD CONDITIONS REQUIRE ANY CHANGES TO LIGHTING DESIGN, EMERGENCY LIGHTING, SHALL BE INSTALLED TO MEET THE ABOVE REQUIREMENTS.
- ALL FIXTURES DENOTED AS NIGHT LIGHTING FIXTURES SHALL BE PROVIDED WITH BATTERY INVERTER EMERGENCY TYPE BALLAST IF NOT INSTALLED BY MANUFACTURER, E.C. SHALL BE RESPONSIBLE FOR THE COMPLETE INSTALLATION OF THE EMERGENCY INVERTER BALLAST IN NIGHT LIGHTING FIXTURES SHOWN ON THIS SHEET.

LIGHTING FIXTURE NOTES:

- 1. ORDER LED EXIT SIGNS WITH LETTER COLORS THAT COMPLY WITH LOCAL CODES.
- FOR RED LETTERS USE #EVE-U-R (UNIVERSAL) - FOR GREEN LETTERS USE #EVE-U-G (UNIVERSAL) OR IF THE ABOVE EXIT SIGNS DO NOT COMPLY WITH LOCAL CODES USE, LED SIGN WITH BATTERY BACKUP, LETTER SIZE, COLOR, TYPE AND DIRECTIONAL ARROWS AS REQUIRED BY THE LOCAL AUTHORITIES.
- 2. ALL INTERIOR LIGHT FIXTURES SHALL BE 120 VOLT UNLESS NOTED OTHERWISE.
- 3. LIGHTING FIXTURES HAVE BEEN CHOSEN TO ACHIEVE MAXIMUM ENERGY CONSERVATION WHILE MAINTAINING ADEQUATE LEVEL OF ILLUMINATION. SPECIFICATIONS SHALL BE STRICTLY FOLLOWED. ANY DEVIATION FROM THE SPECIFICATIONS SHALL BE APPROVED IN WIRING BY McDONALD'S CORPORATION.

GENERAL NOTES

- EC SHALL FIELD VERIFY THAT ALL LIGHT FIXTURES SHOWN ON THIS PLAN DO NOT OBSTRUCT OR CONFLICT WITH THE WORK OF OTHER TRADES. IF A DISCREPANCY IS FOUND, THE EC SHALL IMMEDIATELY NOTIFY THE GC BEFORE THE INSTALLATION OF SUCH FIXTURE(S)..
- 2. IF PC-POS CASH REGISTER SYSTEM IS INSTALLED, RELOCATE FIXTURES ABOVE FRONT COUNTER TO AVOID GLARE ON THE CASH REGISTER SCREENS. INSTALL CABLE WHIP TO FIXTURES SO THAT FIXTURE CAN BE RELOCATED FOUR FEET WITHOUT DISCONNECTING CABLE WHIP.
- 3. THE USE OF "MC" CABLE WHERE PERMITTED BY LOCAL CODES WILL BE ALLOWED FOR ALL WIRING TO THE LIGHT FIXTURES. "ROMEX" & "BX" ARE NOT ACCEPTABLE.
- 4. LIGHTING FIXTURES AND LAMPS HAVE BEEN CHOSEN TO ACHIEVE MAXIMUM ENERGY CONSERVATION WHILE MAINTAINING ADEQUATE LEVELS OF ILLUMINATION. LAMP SPECIFICATIONS MUST BE STRICTLY FOLLOWED. ANY DEVIATION FROM LAMP SPECIFICATIONS MUST BE APPROVED IN WRITING BY McDONALD'S CORPORATION.
- . ALL BRANCH CIRCUIT WIRING TO 120 VOLT LIGHTING FIXTURES AND RECEPTACLES

SHALL BE AS FOLLOWS. MAXIMUM LENGTH 85FT. - 2 #12, 1 #12 E.G. MAXIMUM LENGTH 140FT. - 2 #10, 1 #10 E.G. MAXIMUM LENGTH 225FT. - 2 #8, 1 #8 E.G. MAXIMUM LENGTH 350FT. - 2 #6, 1 #6 E.G.

LIGHTING FIXTURE SCHEDULE DESCRIPTION LED CAN LIGHT SECURITY LIGHTING SYSTEMS NO. CEILING RECESSED RDA-136LM-30-FL-S/RDA-136-H SECURITY LIGHTING SYSTEMS NO. CEILING RECESSED LED CAN LIGHT FED FROM UNSWITCHED INVERTER PANEL FOR RDA-60LM-30-NF-S/RDA-60-H USE AS NIGHT LIGHT AND EMERGENCY LIGHT SINGLE DIRECTIONAL SPOTLIGHT SECURITY LIGHTING SYSTEMS NO.: WALL MOUNTED RDA-60LM30-NF-S/RDA-60-H REFER TO DECOR DRAWINGS FOR EXACT FIXTURE EXIT SIGN COMBO WITH SECURITY LIGHTING SYSTEMS NO.: CEILING SURFACE BATTERY BACK-UP SEE LIGHTING FIXTURE SCHEDULE NOTE EMERGENCY BATTERY AND SURFACE TO WALL 2 REMOTE HEAD EV4D-02L-0/EVODB OR SOFFIT WHEN CONNECTED TO TWO REMOTE HEADS (FOR SINGLE GANG JUNCTION BOX) CEILING-MOUNTED LIGHTING INVERTER WITH MAINTENANCE FREE SEALED LEAD CALCIUM BATTERY. SECURITY LIGHTING SYSTEMS LG1 SERIES MAXIMUM OF FOUR 12.5 WATT CAN L GHTS PER INVERTER EXISTING DEVICE TO REMAIN

ORDER ALL LIGHT FIXTURES FROM:

SECURITY LIGHTING SYSTEMS, INC. PHONE: 1-800-LIGHT-IT EMAIL: QUOTATIONS@SECURITYLIGHTING.COM

VERIFY LIGHTING FIXTURE CATALOGUE NUMBERS WITH INTERIOR DESIGNER AND THAT THEY ARE THE CURRENT McDONALDS STANDARD PRIOR TO ORDERING FIXTURES.

KEYNOTE LEGEND

- CONNECT TO EXISTING CUSTOMER SERVICE LIGHTING CIRCUIT SERVING THIS AREA.
- 2. CONNECT TO EXISTING DINING AREA LIGHTING CIRCUIT SERVING THIS AREA.
- 3. CONNECT TO THE EXISTING EXIT/EMERGENCY/NIGHT LIGHTING CIRCUIT.
- 4. EXISTING LIGHTING AND EMERGENCY LIGHTING IN THIS ARE TO REMAIN AS IS.
- DEMOLITION. PROVIDE CEILING MOUNTED ULTRASONIC OCCUPANCY SENSOR IN RESTROOMS

CONNECT TO EXISTING TOILET LIGHTING CIRCUIT THAT WAS MADE SPARE BY

- (HUBBELL ATU500C). AIM SENSOR IN DIRECTION INDICATED BY ARROW FOR MAXIMUM COVERAGE OF ROOM. REFER TO OCCUPANCY SENSOR DETAIL ON THIS SHEET. ORDER ALL OCCUPANCY SENSORS FROM, SECURITY LIGHTING LIGHTING SYSTEMS,
- EACH RESTROOM HAS ONE SENSORS THAT CONTROL ALL LIGHTS TOGETHER AT ONCE IN RESPECTIVE RESTROOM.
- EC SHALL INSTALL AND CONFIGURE REMOTE EMERGENCY LIGHTING AT ALL EGRESS EXTERIOR DOORS FOR MAXIMUM ILLUMINATION AT POINTS OF EGRESS. INSTALL WP J-BOX WITH IN SOFFIT TO ALLOW A FLUSH INSTALLATION OF ANY EXTERIOR EMERGENCY EGRESS LIGHTING (TYPICAL).

POWELL. PE USING A DIGITAL

ANY ELECTRONIC COPIES.

CONNECT TO UNSWITCHED LEG OF THE RESTROOM LIGHTING CIRCUIT TO FEED INVERTER.

LOAD SUMMARY

NO ADDITIONAL LOAD ADDED. LOADS ADDED ARE OFFSET BY LOADS REMOVED BY DEMOLITION. **ENTIRE**

THIS ITEM HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY ADAM T. SIGNATURE AND DATE, PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON

EMERALD ENGINEERING INC.

SHEET CHANGED

McD

1802.471 AA-0003276

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

GENERAL NOTES:

- 1. ALL WORK SHALL BE IN ACCORDANCE WITH THE 2017 NATIONAL ELECTRICAL CODE AND SHALL ALSO COMPLY WITH ALL APPLICABLE RULES AND REGULATIONS OF LOCAL AND STATE LAWS AND ORDINANCES.
- 2. CONTRACTOR SHALL MAKE A THOROUGH EXAMINATION OF THE SITE AND THE CONTRACT DOCUMENTS. NO CLAIM FOR EXTRA COMPENSATION WILL BE RECOGNIZED IF DIFFICULTIES ARE ENCOUNTERED WHICH AN EXAMINATION OF SITE CONDITIONS AND CONTRACT DOCUMENTS PRIOR TO EXECUTING CONTRACT WOULD HAVE REVEALED.
- 3. ELECTRICAL CONTRACTOR SHALL ARRANGE FOR ALL NECESSARY PERMITS, LICENSES, UTILITY COORDINATION AND INSPECTIONS AS REQUIRED BY THE CITY OR UTILITY COMPANY. OWNER WILL PAY FEES. CONTRACTOR IS RESPONSIBLE FOR ALL EQUIPMENT REQUIRED BY UTILITY COMPANY AND SHOULD INCLUDE NECESSARY COSTS IN BID.
- 4. CONTRACTOR SHALL LEGIBLY MARK-UP A SET OF 24"x36" DRAWINGS TO REFLECT AS-BUILT CONDITIONS AND TURN OVER TO THE ARCHITECT.
- 5. PANELBOARD MANUFACTURER SHALL PROVIDE ARC-FLASH WARNING LABELES FOR MDP AND ALL BRANCH PANELBOARDS IN ACCORDANCE WITH NEC 110.

GROUNDING:

1. THE INTERIOR ELECTRICAL SYSTEMS SHALL BE COMPLETELY AND EFFECTIVELY GROUNDED AS REQUIRED BY NATIONAL ELECTRICAL CODE ALL METALLIC RACEWAYS SHALL BE MECHANICALLY AND ELECTRICALLY SECURE AT ALL JOINTS AND AT ALL BOXES, CABINETS, FITTINGS AND EQUIPMENT.

OUTLET BOXES/DEVICES:

- 1. ALL OUTLET BOXES SHALL BE RIGIDLY MOUNTED AND SHALL BE EQUIPPED WITH SUITABLE SCREW FASTENED COVERS. OPEN KNOCKOUTS OR HOLES IN BOXES SHALL BE PLUGGED WITH SUITABLE BLANKING DEVICE.
- 2. OUTLET BOXES SHALL BE 4 INCH SQUARE x 2-1/8" DEEP. OUTLET BOXES LOCATED ABOVE THE CEILING SHALL BE LEGIBLY IDENTIFIED WITH BRANCH CIRCUIT NUMBER OF CIRCUIT TERMINATED WITHIN BY MEANS OF BLACK PERMANENT MARKER.

SWITCHGEAR:

1. PANELBOARD DIRECTORY CARDS SHALL BE TYPEWRITTEN WITH ACCURATE AND CURRENT INFORMATION BY THE CONTRACTOR AT THE END OF CONSTRUCTION.

WIRE/RACEWAY

1. ALL CONDUCTORS SHALL BE COPPER, CONDUCTOR INSULATION SHALL BE DUAL TYPE THHN/THWN 75°C. (167°F) FOR DRY, DAMP, AND WET LOCATIONS. CONDUCTOR INSULATION WITH SINGLE TYPE MARKING THHN 90°C (194°F) MAY BE USED FOR DRY LOCATIONS ONLY. ALL CONDUCTORS SHALL BE COLOR CODED AS REQUIRED BY NEC AND FURTHER IDENTIFIED AND CODED AS SPECIFIED HEREINAFTER. COLOR CODING SHALL BE BY MEANS OF COLORED INSULATING MATERIAL, COLORED BRAID OR JACKET OVER THE INSULATION OR BY MEANS OF SUITABLE COLORED, PERMANENT, NON-AGING, INSULATING TAPE APPLIED TO CONDUCTORS AT EACH CABINET OR JUNCTION POINT. THE COLOR CODING SHALL BE ACCOMPLISHED AS THE CONDUCTORS ARE INSTALLED. THE FOLLOWING SYSTEMS OF COLOR CODING SHALL BE STRICTLY ADHERED TO:

A) GROUND LEADS: GREEN

- B) 120/208 VOLT UNGROUNDED PHASE WIRES:
- PHASE A: BLACK PHASE B: RED
- PHASE C: BLUE NEUTRAL: WHITE

THE COLOR CODE ASSIGNED TO EACH PHASE WIRE SHALL BE CONSISTENTLY FOLLOWED THROUGHOUT

- 2. ALL BRANCH CIRCUIT WIRING TO 120 VOLT LIGHTING FIXTURES AND RECEPTACLES
 - SHALL BE AS FOLLOWS. MAXIMUM LENGTH 85FT. - 2 #12, 1 #12 E.G. MAXIMUM LENGTH 140FT. - 2 #10, 1 #10 E.G.
- MAXIMUM LENGTH 225FT. 2 #8, 1 #8 E.G. MAXIMUM LENGTH 350FT. - 2 #6, 1 #6 E.G.
- 3. UNLESS OTHERWISE NOTED ALL CONDUCTORS SHALL BE RUN IN THIN WALL CONDUIT AND THIN WALL CONDUIT SHALL BE UNDERWRITERS' APPROVED GALVANIZED ELECTRICAL METALLIC TUBING. COUPLINGS AND CONNECTORS SHALL BE STEEL SET-SCREW TYPE, ZINC OR CADMIUM PLATED. MC CABLE MAY BE USED WHERE
- 4. ALL RACEWAYS SHALL BE PROPERLY ALIGNED, GROUPED, AND SUPPORTED BY MECHANICAL TYPE 'CADDY' CLIPS AT INTERVALS NOT EXCEEDING 8 FEET.
- 5. ALL RACEWAYS WITH NO. 10 OR 12 AWG PHASE CONDUCTORS FOR RECEPTACLES, LIGHTING FIXTURES AND SIMILAR CIRCUITS SHALL BE PROVIDE WITH A PARITY SIZED GREEN EQUIPMENT GROUND CONDUCTOR. GROUND CONDUCTOR SHALL BE INSTALLED IN ENTIRE RACEWAY SYSTEM INCLUDING WALL SWITCHES AND FLEXIBLE CONDUIT TO LIGHT FIXTURES. EQUIPMENT GROUND CONDUCTOR SIZES FOR CIRCUITS WITH PHASE CONDUCTORS LARGER THAN NO. 12 AWG ARE INDICATED ON DRAWINGS. GROUND CONDUCTORS SHALL BE CONNECTED TO GROUND BUSS IN
- 6. RACEWAY PENETRATIONS OF FIRE RATED WALLS AND/OR FLOORS SHALL BE SEALED TO MAINTAIN INTEGRITY OF CONSTRUCTION. ALL PRODUCTS, MATERIALS AND METHODS OF INSTALLATION SHALL BE UL APPROVED AND MEET NFPA.
- 7. ALL ELECTRICAL CONDUITS SHALL BE CONCEALED IN WALLS UNLESS AS-BUILT CONDITIONS PROHIBITS. GC TO NOTIFY ARCH/ACM OF AS-BUILT CONDITIONS.

- 1. RACEWAY KIT PROVIDED WITH COUNTER, INSTALLED BY EC.
- 2. IF OPTIONAL TABLE TRACKER SYSTEM IS TO BE USED. IF USED, PROVIDE 2 #12 AND 1 #12 GROUND TO AVAILABLE SPARE 20A/1P BREAKER. CONNECT CIRCUIT TO (3) 5-20R RECEPTACLES, (1) RECEPTACLE FOR MODEM/GATEWAY (TYPICALLY LOCATED BEHIND VALENCE AT 7'-9" AFF), (1) RECEPTACLE FOR LOCATOR CHARGER (TYPICALLY LOCATED IN MANAGERS OFFICE) AND (1) RECEPTACLE FOR MONITOR (TYPICALLY LOCATED AT PICKUP COUNTER). COORDINATE EXACT LOCATION(S) IN THE FIELD.
- RELOCATED ORDERING KIOSK. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH ARCHITECT AND OWNER PRIOR TO RELOCATIONS. EXTEND CIRCUITRY AND CONDUCTOR AS REQUIRED. VERIFY THAT EACH KIOSK IS POWERED BY A 1 POLE 20 AMP CIRCUIT BREAKER.
- 4. COORDINATE LOCATION AND REQUIREMENTS OF FUTURE CASH HANDLER WITH DECOR COMPANY. POWER IS FED FROM ORDERING KIOSK BASE PLATE, IF NOT LOCATED NEXT TO THE WALL. IF LOCATED NEXT TO A WALL THEN FEED FROM WALL POWER.
- COORDINATE LOCATION AND REQUIREMENTS OF HAPPY MEAL DISPLAY WITH DECOR COMPANY. TIE INTO LIGHTING CIRCUIT SERVING THIS AREA, 2 #12 AND 1 #12 E.G. IN 1/2" CONDUIT.
- RELOCATED SHAKE MACHINE. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH ARCHITECT AND OWNER PRIOR TO RELOCATIONS. EXTEND CIRCUITRY AND CONDUCTORS AS REQUIRED.

- KEYNOTE LEGEND
 - 7. RELOCATED EQUIPMENT. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH ARCHITECT AND OWNER PRIOR TO RELOCATIONS. EXTEND CIRCUITRY AND CONDUCTORS AS REQUIRED.
 - 8. NEW STAGING CART WITH MONITORS. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH ARCHITECT AND OWNER TO INSTALLATION. 2 #12 AND 1 #12 E.G. IN 1/2" CONDUIT, CONNECT TO SPARE 20A-1P, 120 VOLT BREAKER. FURNISH AND INSTALL BREAKER IF A SPARE IS NOT AVAILABLE. AP4-35.
 - 9. NEW ASSEMBLY CART WITH REFRIGERATOR. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH ARCHITECT AND OWNER TO INSTALLATION. 2 #12 AND 1 #12 E.G. IN 1/2" CONDUIT, CONNECT TO SPARE 20A-1P, 120 VOLT BREAKER. FURNISH AND INSTALL BREAKER IF A SPARE IS NOT AVAILABLE. AP4-37.

SEE SHEET E3.0 FOR REQUIREMENTS

CONTRACTOR TO FIELD VERIFY CIRCUIT NUMBERS AND EXACT NUMBER OF SPARES AVAILABLE.



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LOAD SUMMARY EXISTING MDP (800 AMP MAIN BREAKER) EXISTING LOAD @ 125% PER NEC 220.87 NEW ADDITIONAL LOAD 152,000 VA 7,272 VA NEW TOTAL 159,272 VA (442 AMPS)

EXISTING

PANEL "AP4" POW-R-LINE		P4"	208Y/120V, 3Ø, 4W 225A N		/ILO N		NEMA-1			COPPER BUS	
		NE	VOLTAGE/PHASE	225A B	US	SURFACE			SERIES RATED	SOLID NE	UTRAL
СКТ	AMPS	POLE	DESCRIPTION	NOTES	LOAD VA	СКТ	AMPS	POLE	DESCRIPTION	NOTES	LOAI VA
1			EX SHUNT-TRIP		0	2					470
3					4700	4	60	3	EX FRYER		470
5	60 3	3	EX FRYER		4700	6	1				470
7					4700	8			EX SHUNT-TRIP		0
9			EX SHUNT-TRIP		0	10	20	3			0
11					4700	12			EX TVSS		0
13	60	3	EX FRYER		4700	14	0.002		Business Bookstoness		0
15	1000		CHEST OF RESPONDE AREAS AREAS.		4700	16		2			135
17	2742770000		700104 800000		0	18	20		EX WORKTOP COOLER		135
19	20	2	SPARE		0	20					0
21	20	1	EX ODMB 1		1000	22	20	2	SPARE		0
23	20	1	EX GFI OUTLET		1080	24	20	1	EX WALL MOUNTED FREEZER		720
25	20	1	EX TEA BREWER		1352	26	20	1	EX FAN INTERLOCK		150
27	20	1	EX TEA BREWER		1352	28					0
29	1.000				2496	30	30	2	SPARE		0
31	30	2	EX MUFFIN TOASTER		2496	32	20mm				0
33	20	1	EX ODMB 2		1000	34	20	2	SPARE		0
35	20	1	STAGING CART W/MONITOR	1	696	36	200		The state of the s	1, 2	249
37	20	1	ASSEMBLY CART W/REFRIG	1, 2	696	38	30	2	FROZEN BEVERAGE DISP		249
39	20	1	FC CASH RECYCLER	1	528	40	20	1	BAKED GOODS/DCO	1	360
41	966.150		SPACE		0	42	250,753		SPACE		0
43			SPACE		0	44			SPACE		0
45			SPACE		0	46			SPACE		0
47			SPACE		0	48			SPACE		0
			1920/8/5/70		LOAD		CONN	ECTED	DEMAND	DEMAND	- 1
OTES					DESCRIP	MOIT	LOA	D (VA)	FACTOR	LOAD (VA)	
1.	NEW B	REAKER	TO MATCH TYPE AND AIC RATIN	IG OF OTHER	LIGHTING	3		0	0.00	0	
			KERS IN THIS PANEL		HVAC - C	COOL		0	0.00	0	
2.	GFI PEI	R NEC 2	10.8		HVAC - H	EAT		0	0.00	0	
3.					RECEPTA	ACLE	1	65,272	1.00	65,272	
4.					MISC			0	1.00	0	
5.						TOTAL		65,272		65,272	
6.					TOTAL D	20174 20174	-		208Y/120V, 3Ø	parameter and the second	2 AMPS

PB = Pullbox VIF = Verify in Field JB = Junction Box EC = Electrical Contractor				ELECTRICAL SCHEDULE						
TAG#	QTY	DESCRIPTION	VOLT/PH	FLA	BRK SIZE	COND/WIRE	PNL/CCT	RECEP TYPE	HGT AFF	REQUIREMENTS & REMARKS
004.20E6	1	MENU BOARD - DIGITAL	120/1 ISOLATED	2.6	20A	2 #12, 1 #12 IG AND 1 #12 EG - 1/2"C	NOTE 1	IG5262	6'-5"	-
004.20E7	1	MENU BOARD - DIGITAL	120/1 ISOLATED	2.6	20A	2 #12, 1 #12 IG AND 1 #12 EG - 1/2"C	NOTE 1	(2) IG5262	6'-2"	-
004.21E4	2	MENU BOARD - DIGITAL - MEDIA PLAYER	120/1 ISOLATED	1.0	20A	2 #12, 1 #12 IG AND 1 #12 EG - 1/2"C	NOTE 1	IG5262	7'-9"	-
004.21E2	1	MENU BOARD - DIGITAL - MEDIA PLAYER	DATA CABLE	-	-	-	-	JB	9'-0"	JB W/ 2 1/2" C. TO TERMINATE ABOVE CEILING W/ BUSHINGS FOR DATA CABLES. SUPPLY W/ GROMMETED OPENING IN COVER PLATE
004.21E9	1	MENU BOARD - DIGITAL - MEDIA PLAYER	DATA CABLE	-	-	-	-	JB	7'-9"	JB W/ 2 1/2" C. TO TERMINATE ABOVE CEILING W/ BUSHINGS FOR DATA CABLES. SUPPLY W/ GROMMETED OPENING IN COVER PLATE
004.23E1	1	DIGITAL MERCHANDISER - MEDIA PLAYER	120/1 ISOLATED	3.6	20A	2 #12, 1 #12 IG AND 1 #12 EG - 1/2"C	NOTE 1	IG5262	6'-5"	MEDI PLAYER MOUNTS BEHIND SCREEN AND USES SAME RECEPTACLE
004.23E2	1	DIGITAL MERCHANDISER - MEDIA PLAYER	DATA CABLE	-	-	-	-	JB	6'-5"	JB W/ 1" C. TO FULL HEIGHT WALL AND TO ABOVE CEILING W/BUSHING FOR DATA CABLES. SUPPLY W/ GROMMETED OPENING IN COVER PLATE.
012.03E2	1	BAKED GOODS DISPLAY CASE	120/1	1.5	20A	2 #12, 1 #12EG - 1/2"C	NOTE 2 - AP4-40	5-15R	SEE RMKS	PROVIDE RECEP. IN COUNTER-MOUNTED RACEWAY
029.08E1	1	FROZEN CARBONATED BEVERAGE DISPENSER	208/1	24.0	30A	2 #10, 1 #10EG - 3/4"C	NOTE 3 - AP4-36,38	L6-30P	18"	PLUGS INTO KES PORIVED CHASE
210.00E10	1	FUTURE CASH RECYCLER	120/1 ISOLATED	4.4	20A	2 #12, 1 #12 IG AND 1 #12 EG - 1/2"C	NOTE 2 - AP4-39	(2) IG4700	SEE RMKS	PROVIDE RECEPTACLE IN COUNTER-MOUNTED RACEWAY
213.00E10	1	TABLET BRACKET	120/1 ISOLATED	2.6	20A	2 #12, 1 #12 IG AND 1 #12 EG - 1/2"C	NOTE 1	SEE RMKS	SEE RMKS	PROVIDE IG RECEPTACLE IN COUNTER-MOUNTED RACEWAY
213.00E11	1	TABLET BRACKET	120/1	1.5	20A	2 #12, 1 #12EG - 1/2"C	SEE RMKS	5-20R	SEE RMKS	EXTEND NEARBY APPLIANCE PANEL CIRCUIT TO NEW RECEPTACLE. FEED FROM SAME CIRCUIT AS 211.00E1.
215.00E3	1	POS REGISTER - FRONT COUNTER	DATA CABLE	-	-	-	-	PB	10"	EXTEND 2" CONDUIT TO ABOVE CEILING FOR POS DATA CABLES
215.00E12	1	POS REGISTER - FRONT COUNTER	120/1 ISOLATED	3.0	20A	2 #12, 1 #12 IG AND 1 #12 EG - 1/2"C	NOTE 1	IG4700	SEE RMKS	PROVIDE IG RECEPTACLE IN COUNTER-MOUNTED RACEWAY
215.00E15	1	POS REGISTER - FRONT COUNTER	DATA CABLE	-	-	-	-	РВ	10"	EXTEND TWO 1" CONDUITS TO ABOVE CEILING FOR POS DATA CABLES
216.04E1	1	ORB MONITOR (MINI) & SCANNER	120/1 ISOLATED	1.5	20A	2 #12, 1 #12 IG AND 1 #12 EG - 1/2"C	NOTE 1	IG4700	SEE RMKS	PROVIDE RECEPTACLE IN COUNTER-MOUNTED RACEWAY
216.05E4	1	ORB MONITOR	120/1 ISOLATED	1.5	20A	2 #12, 1 #12 IG AND 1 #12 EG - 1/2"C	NOTE 1	IG4700	8'-1"	-
216.05E5	1	ORB MONITOR	120/1 ISOLATED	1.5	20A	2 #12, 1 #12 IG AND 1 #12 EG - 1/2"C	NOTE 1	IG4700	8'-1"	JB W/ 1-1/2"C. TO TERMINATE ABOVE CEILING W/BUSHINGS FOR DATA CABLE SUPPLY W/ GROMMETED OPENING IN COVER PLATE.
219.00E10	2	POS - RECEIPT PRINTER	120/1 ISOLATED	0.7	20A	2 #12, 1 #12 IG AND 1 #12 EG - 1/2"C	NOTE 1	IG4700	SEE RMKS	PROVIDE IG RECEPTACLE IN COUNTER-MOUNTED RACEWAY
701.13E16	1	DCO - GENERAL PURPOSE	120/1	1.5	20A	2 #12, 1 #12EG - 1/2"C	NOTE 2 - AP4-40	5-20P	SEE RMKS	PROVIDE RECEPTACLE IN COUNTER-MOUNTED RACEWAY

- 1. USE EXISTING CIRCUITRY, CONTRACTOR TO VERIFY EXISTING CIRCUITS AND BREAKER SIZE. UPGRADE BREAKER AND CIRCUIT TO MATCH NEW EQUIPMENT REQUIREMENTS IF EXISTING CIRCUIT IS TOO SMALL. VERIFY EXISTING CIRCUIT NUMBERS AND RECORD ON AS-BUILT DRAWINGS FOR INSPECTORS REVIEW DURING ROUGH-IN INSPECTION.
- 2. CONNECT TO EXISTING 1 POLE 20 AMP SPARE CIRCUIT BREAKER IN PANEL AP. FIELD VERIFY EXACT CIRCUIT NUMBER.
- 3. CONNECT TO EXISTING 2 POLE 30 AMP SPARE CIRCUIT BREAKER IN PANEL AP. FIELD VERIFY EXACT CIRCUIT NUMBER.

CONTRACTOR TO FIELD VERIFY CIRCUIT NUMBERS AND EXACT NUMBER OF SPARES AVAILABLE.

ALL SINGLE-PHASE RECEPETACLES RATED 150 VOLTS TO GROUND OR LESS, 50 AMPERES OR LESS AND THREE-PHASE RECEPTACLES RATED 150 VOLTS TO GROUND OR LESS, 100 AMPERES OR LESS INSTALLED SHALL HAVE GROUND-FAULT CIRCUIT-INTERRUPTER PROTECTION FOR PERSONNEL.

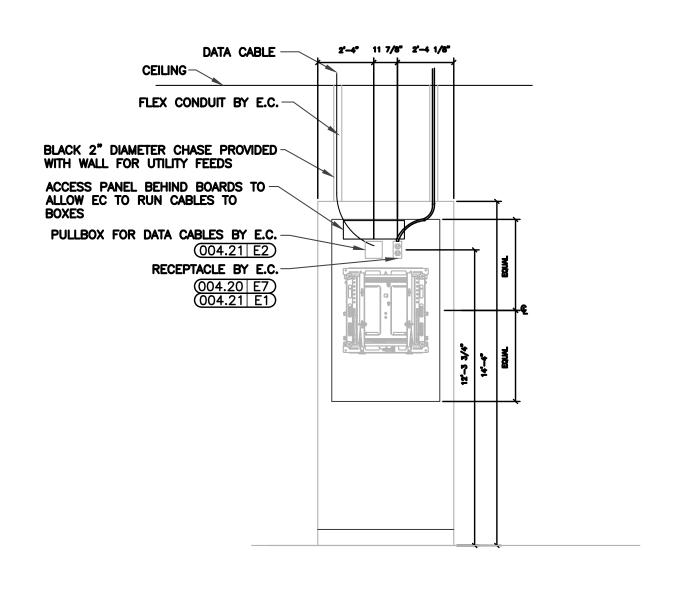
ELECTRICAL SYMBOL LEGEND									
SYMBOL	DESCRIPTION								
=	JUNCTION BOX WITH DUPLEX (20A; 125V.) RECEPTACLE								
0	JUNCTION BOX								
•	JUNCTION BOX WITH SPECIAL PURPOSE								
•	JUNCTION BOX WITH ISOLATED GROUND RECEPTACLE								
TP	TAMPER RESISTANT GFCI DUPLEX RECEPTACLE/USB COMBO MOUNTED AT 18" AFF. IN PUBLIC AREAS. EC SHALL PROVIDE PASS AND SEYMOUR "SAFELOCK" 2095-TR-* ("*" I-IVORY, W=WHITE, GRY=GRAY, BK=BLACK, RED=RED, LA=LIGHT ALMOND). SPECIFIED RECEPTACLE BECOMES DEENERGIZED UPON FAILURE OF GFI DEVICE. NO SUBSTITUTIONS. (TYPICAL)								
	RACEWAY CONCEALED IN WALL OR CEILINGS								
	HOMERUN TO PANEL								

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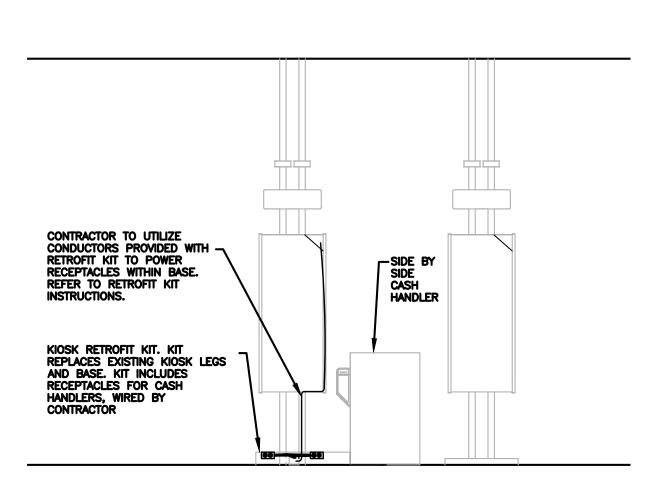
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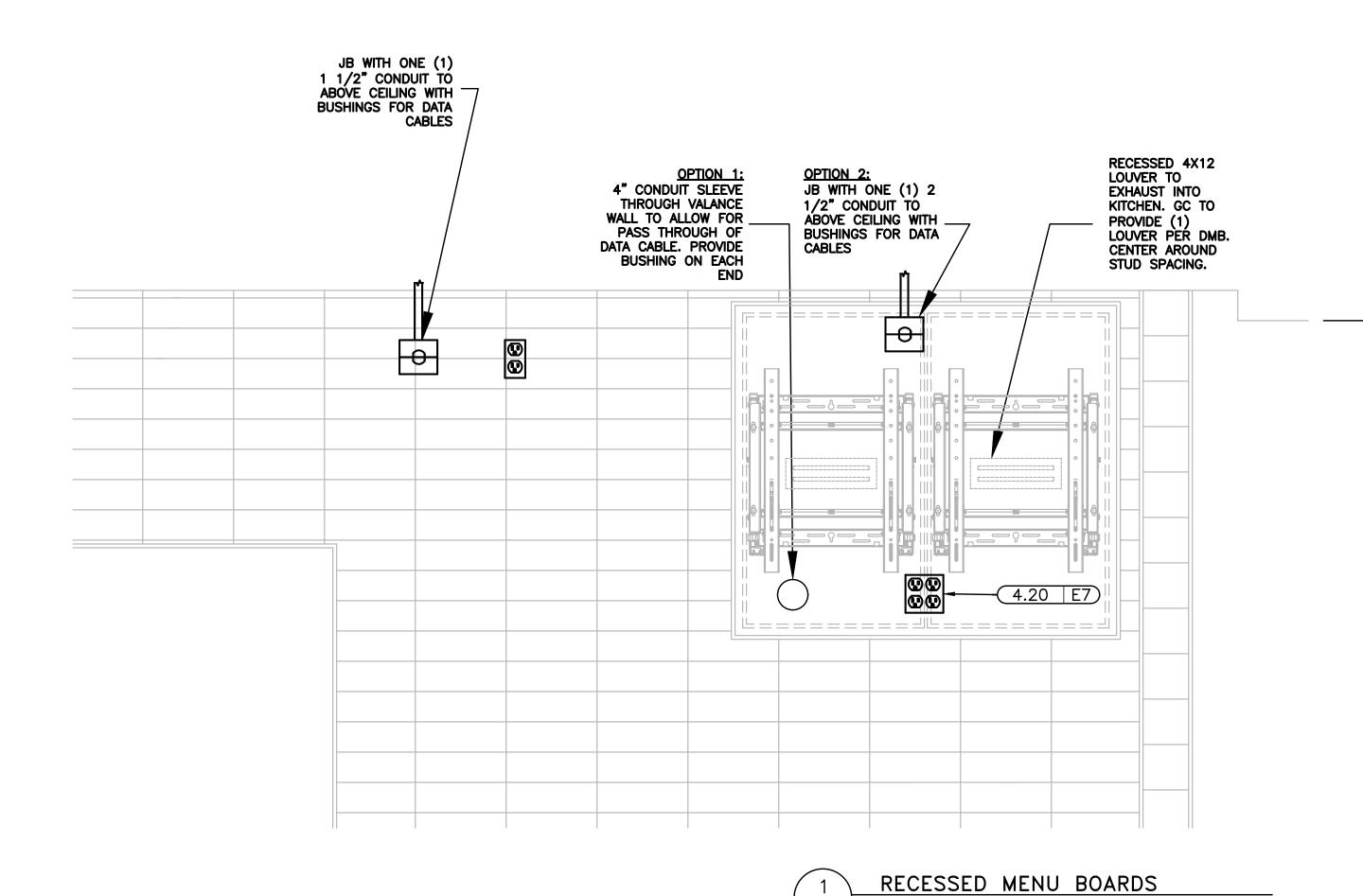


INTERIOR ELEVATIONS



2. EACH SIDE BY SIDE CASH HANDLER UTILIZES 3 PLUGS AND ADDS 4.4 AMPS OF LOAD.





NOTES

1 THIS SLIP SHEET IS PROVIDED FOR ELECTRICAL ROUGH-IN PREPARATION AND GENERAL DIGITAL MENU BOARD MOUNTING GUIDELINES. EVALUATE EXISTING VALANCE WALL STRUCTURE AND BACKING MATERIALS TO ENSURE ADEQUATE SUPPORT OF EQUIPMENT.

2 ALL HEADER AND WALL PENETRATIONS FOR CONDUITS OR OTHER ELECTRICAL ROUTING MUST BE SEALED TIGHT.

DIGITAL MENU BOARD (DMB) INSTALLATION NOTES:

- DMB SUPPORT EQUIPMENT INCLUDES: NETWORK MANAGEMENT DEVICE (NMD) - 24 PORT ENHANCED WAYPORT SWITCH (EWS) THIS EQUIPMENT IS TYPICALLY MOUNTED IN TECHNOLOGY CLOSET OR IN MANAGER'S
- OFFICE. DMB INSTALLERS TO ROUTE CONTROL WIRES FROM NMD/EWS ABOVE CEILING TO MENU BOARD VALANCE WALL. WIRES TO EXIT WALL VIA J-BOXES.
- EACH DMB SECTION REQUIRES A DEDICATED MEDIA PLAYER.



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