GENERAL NOTES

- 1 THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS SHALL CAREFULLY AND THOROUGHLY EXAMINE THE PROJECT SITE, FIELD VERIFY ALL CONDITIONS, GRADES, ELEVATIONS AND DIMENSIONS OF THE VARIOUS FEATURES OF THE EXISTING SITE CONDITIONS. ANY DISCREPANCIES AND/OR CONDITIONS NEEDING CLARIFICATION SHALL BE REPORTED IMMEDIATELY TO THE ARCHITECT. IN WRITING, BEFORE BEGINNING WORK.
- 2 THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS SHALL REVIEW AND THOROUGHLY EXAMINE AND FAMILIARIZE THEMSELVES WITH ALL ELEMENTS AND CONDITIONS IN THE CONTRACT DRAWINGS AND SPECIFICATIONS. THE GENERAL CONTRACTOR AND ALL SUB-CONTRACTORS SHALL VERIFY ALL DIMENSIONS ON THE DRAWINGS. ANY DISCREPANCIES AND/OR CONDITIONS NEEDING CLARIFICATION SHALL BE REPORTED IMMEDIATELY TO THE ARCHITECT, IN WRITING, BEFORE WORK BEGINS.
- THE GENERAL CONTRACTOR AND ALL SUBCONTRACTORS SHALL BE RESPONSIBLE FOR THE ENFORCEMENT OF ALL REQUIREMENTS AND REGULATIONS AND SHALL PERFORM ALL WORK ON THIS PROJECT IN COMPLIANCE WITH CAL O.S.H.A., THE INDUSTRIAL ACCIDENT COMMISSION OF THE STATE OF CALIFORNIA, AND ALL LOCAL, STATE, AND FEDERAL SAFETY AND HEALTH STANDARDS, LAWS, AND REGULATIONS. ALL CONSTRUCTION FABRICATION AND INSTALLATIONS SHALL CONFORM TO THE LATEST ADOPTED EDITIONS OF THE U.B.C., U.P.C., N.E.C., AND ANY OTHER FEDERAL, STATE AND LOCAL CODES, REGULATIONS AND ORDINANCES OF THE GOVERNING AGENCY HAVING JURISDICTION OVER THE PROJECT.
- 4 DUE TO THE REPROGRAPHIC PROCESS, THESE PLANS MAY NOT BE ACCURATELY TO SCALE. ALL DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALE SHOWN AND IN NO CASE SHALL WORKING DIMENSIONS BE SCALED FROM THE PLANS, SECTIONS, ELEVATIONS, OR DETAILS
- WHERE CONSTRUCTION DETAILS ARE NOT SHOWN OR NOTED FOR ANY PART OF THE WORK, DETAILS SHALL BE THE SAME AS FOR OTHER SIMILAR FIRST CLASS WORK FOR THE TRADE INVOLVED. THE ARCHITECT SHALL BE NOTIFIED IMMEDIATELY, IN WRITING, FOR ANY ALTERNATE NONSTANDARD, OR UNTESTED METHOD(S) PROPOSED.
- 6 IT IS CONSIDERED ESSENTIAL THAT THE CONTRACTOR INSPECT THE PREMISES DURING THE COURSE OF BIDDING PRIOR TO THE START OF CONSTRUCTION TO BE FAMILIAR WITH FIELD CONDITIONS. SUCH CONDITIONS SHOULD BE REFLECTED AND QUALIFIED IN THE FINAL BID. ANY CONDITION OR CIRCUMSTANCE WHICH DOES NOT CONFORM TO THE INTENT INDICATED IN THESE DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO THE ACCEPTANCE OF THE BID FOR THIS WORK. NO ADDITIONAL PAYMENTS WILL BE MADE TO COMPENSATE FOR ANY ADDITIONAL WORK REQUIRED FOR A PROFESSIONAL COMPLETION OF THE WORK, DUE TO LACK OF FIELD VERIFICATION BY CONTRACTOR.
- 7 SHOULD THERE BE ANY DISCREPANCY BETWEEN THE VARIOUS DRAWINGS, IT SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION FOR CLARIFICATION. THE CONTRACTOR SHALL COORDINATE WITH THE OWNER'S REPRESENTATIVE FOR INSTALLATION OF ANY SPECIAL EQUIPMENT NOT SHOWN IN THESE DRAWINGS.
- 8 THE CONTRACTOR SHALL VERIFY EQUIPMENT LOCATIONS WITH THE OWNER'S REPRESENTATIVE AND/OR EQUIPMENT MANUFACTURER FOR PROPER SIZE AND LOCATION OF FOUNDATION OR SLAB DEPRESSIONS, DRAINS, AND WARPS.
- 9 THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO LOCATE AND PROTECT ANY UNDERGROUND OR CONCEALED CONDUIT, PLUMBING, OR OTHER UTILITIES WHERE NEW WORK IS BEING PERFORMED.
- 10 NOTES AND DETAILS ON THE DRAWINGS SHALL TAKE PRECEDENCE OVER THESE STANDARD NOTES ON THIS SHEET IN CASE OF CONFLICT.
- 11 THE CONTRACTOR SHALL COMPLY WITH SAFETY RESTRICTIONS AS REQUIRED FOR WORKERS AND PEDESTRIAN PROTECTION DURING THE CONSTRUCTION PROCESS.
- 12 RUBBISH AND DEBRIS RESULTING FROM THE WORK OF VARIOUS TRADES SHALL BE REGULARLY COLLECTED AND REMOVED FROM THE PROJECT SITE AND LEGALLY DISPOSED OF PRIOR TO DELIVERY OF MATERIALS TO THE CONSTRUCTION ZONE AND REMOVAL OF WASTE FROM THE SITE. THE CONTRACTOR SHALL CHECK WITH THE OWNER FOR AN ACCEPTABLE ACCESS ROUTE AND TIME. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR, HIS SUBCONTRACTORS, OR ANY OF THEIR EMPLOYEES USE ANY AREA OUTSIDE THE CONSTRUCTION ZONE WITHOUT PRIOF APPROVAL FROM THE OWNER.
- 13 ANY REVISION OR ADDITIONAL WORK REQUIRED BY FIELD CONDITIONS OR LOCAL GOVERNING AUTHORITIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT BEFORE PROCEEDING. REGARDLESS OF COST, TIME OR MATERIAL INCREASE.
- 14 ANY AND ALL REVISIONS TO THE SCOPE SHALL BE BY WRITTEN CHANGE ORDER, APPROVED BY OWNER.
- 15 PROVIDE PROTECTION AS REQUIRED TO PREVENT ANY DAMAGE TO EXISTING & NEW MATERIALS AND CONSTRUCTION PREVIOUS TO AND DURING CONSTRUCTION AND AFTER INSTALLATION. ALSO EXISTING CONSTRUCTION WITHIN AND ADJACENT TO JOB SITE. WHERE DAMAGE OCCURS, REPAIR OR REPLACE AS REQUIRED TO THE OWNER'S APPROVAL AT NO ADDITIONAL COST.
- 16 WELDING SHALL BE BY A CERTIFIED WELDER OR IN THE SHOP OF AN APPROVED FABRICATOR.
- 17 THE CONTRACTOR SHALL PROVIDE ALL NECESSARY BLOCKING, BACKING, FRAMING, HANGERS OR OTHER SUPPORT FOR ALL FIXTURES, EQUIPMENT AND ALL OTHER ITEMS AS NECESSARY WHETHER OR NOT DETAILS HAVE BEEN PROVIDED.
- 18 GENERAL CONTRACTOR SHALL NOT MAKE ANY SUBSTITUTION OF MATERIALS OR EQUIPMENT WITHOUT THE WRITTEN CONSENT OF THE OWNER AND THE ARCHITECT.
- 19 THE SPECIFICATIONS SHALL BE PART OF THE CONTRACT DOCUMENTS.
- 20 BEFORE ACCEPTANCE BY THE OWNER, THE COMPLETED CONSTRUCTION SHALL BE CLEANED, LABELS REMOVED, AND ALL OTHER TOUCHUP COMPLETED TO THE SATISFACTION OF THE
- 21 A COPY OF CALIFORNIA TITLE 24 IS TO BE AVAILABLE ON THE JOB SITE AT ALL TIMES.
- 22 ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CODES LISTED UNDER THIS GENERAL NOTES HEADING ON THIS SHEET. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO BE FAMILIAR WITH ALL CODES AND ORDINANCES, CITY OR STATE, AS REQUIRED FOR THE CONSTRUCTION OF THIS PROJECT. WHERE ANY CONFLICTS OCCUR BETWEEN FEDERAL STATE AND LOCAL LAWS, CODES, ORDINANCES, AND REGULATIONS, THE MOST STRINGENT SHALL GOVERN.
- 24 THE CONTRACTOR SHALL PROVIDE ADEQUATE AND SAFE BRACES AND CONNECTIONS TO SUPPORT THE COMPONENT PARTS OF THE STRUCTURE, UNTIL THE STRUCTURE ITSELF (INCLUDING ROOF DIAPHRAGM) IS COMPLETE ENOUGH TO SUPPORT ITSELF. THE DESIGN ADEQUACY, SAFETY, AND ERECTION OF BRACING, SHORING, SCAFFOLDING, AND TEMPORARY SUPPORTS AND RESTRAINTS IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
- 25 IT IS THE INTENT OF THESE DRAWINGS TO INDICATE A COMPLETE AND FINISHED PRODUCT MATCHING AND/OR ABUTTING EXISTING CONSTRUCTION IN A NEAT AND PROFESSIONAL
- 26 THE FACILITY IS TO REMAIN OCCUPIED DURING THE CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE AND SCHEDULE WITH THE OWNER A SEQUENCE FOR THE WORK.
- 27 THE CONTRACTOR SHALL PROVIDE WRITTEN REQUESTS FOR SHUTDOWNS AT LEAST THREE DAYS PRIOR TO THE EVENT. WORK REQUIRING SHUTDOWNS WILL BE REQUIRED TO BE PERFORMED OUTSIDE NORMAL WORKING HOURS.
- 28 THIS PROJECT REMODEL WORK ADJOINS AREAS THAT WILL BE OCCUPIED DURING CONSTRUCTION AND THE CONTRACTOR AND SUBCONTRACTORS SHALL COOPERATE WITH THE OWNER TO MAINTAIN CONTINUOUS OPERATION. IF CONFLICTS OCCUR, THE INTERESTS OF THE OWNER SHALL GOVERN. THE CONTRACTOR SHALL MAKE EVERY EFFORT TO MINIMIZE THE IMPACT OF CONSTRUCTION ON THE OWNER'S OPERATIONS.

- 29 ALL REQUIRED EXITS FROM OCCUPIED PORTIONS OF THE PROJECT SHALL BE MAINTAINED AT ALL TIMES. CONTRACTOR SHALL ESTABLISH PROCEDURES TO MINIMIZE CIRCULATION OF CONSTRUCTION PERSONNEL AND MATERIALS THROUGH OCCUPIED PORTIONS OF THE PROJECT SITE. THE CONTRACTOR SHALL IMMEDIATELY CLEAN DEBRIS FROM OCCUPIED AREAS.
- 30 STORAGE OF ALL MATERIALS, EQUIPMENT AND SUPPLIES SHALL BE LIMITED TO SCHEDULED AREAS OF WORK IN PROGRESS, OR TO DESIGNATED LOCATIONS APPROVED AND ARRANGED WITH THE OWNER. THE CONTRACTOR SHALL THOROUGHLY CAULK, FLASH AND/OR SEAL AROUND ALL WALL AND/OR ROOF PENETRATIONS THAT ARE MADE AS A PART OF THE CONTRACT WORK TO CREATE A WATERTIGHT CONDITION.
- 31 WHEN INSTALLING DRILLED IN ANCHORS OR POWER DRIVEN PINS INTO EXISTING REINFORCED CONCRETE OR REINFORCED CONCRETE MASONRY, CARE SHALL BE TAKEN TO AVOID CUTTING OR DAMAGING THE REINFORCING BARS.
- 32 WHERE PAVING, WALKS AND/OR LANDSCAPED AREAS ARE DISTURBED OR DAMAGED DURING CONSTRUCTION, THEY SHALL BE REPAIRED OR REPLACED TO MATCH EXISTING CONDITIONS.
- 33 ALL STEEL COMPONENTS EXPOSED TO WEATHER SHALL BE GALVANIZED.
- 34 ALL FINISH COMPONENTS, NOT PRE FINISHED, SHALL BE PAINTED.
- 35 EXIT DOORS TO BE OPENABLE FROM INSIDE WITHOUT USE OF A KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT.
- 36 ANY NEW PROPOSED SIGNS ARE TO BE ISSUED UNDER SEPERATE PERMIT.

AGAINST EROSION AND SEDIMENT TRANSPORT AT ALL TIMES.

DRAWING INDEX

A1 FLOOR DEMO PLAN, WALL SECTIONS & LEGEND

A6 FLOOR & WALL FINISHED PLANS & SCHEDULES

E1 POWER PLAN, LIGHTING PLAN, PANEL SCHEDULE

M1 DIFFUSER, THERMOSTAT, & SPEC NOTES.

P2 WASTE/VENT PLAN, WATER PIPING PLAN,

---- 645/ 15 NET = 43 OCC.

48 OCCUPANTS

W University Ave

Goldfinch Pl

Alberta P

----- 819 / 200 GROSS = 5 OCC.

DEFERRED SUBMITTALS

SPRINKLER SYSTEM - SHALL BE UNDER SEPERATE DEFERRED SUBMITTAL.

VICINITY MAP OF T.I. PROJECT

Ucsd Medical

Center-Hillcrest

University Ave

E2 TITLE 24 - CERTIFICATE OF COMPLIANCE - LIGHTING

P1 PLUMBING SCHED., REFERENCE TABLES, & DETAILS.

M2 PROPOSED DUCTWORK PLAN, Type -II HOOD & SPECIFICATIONS.

A7 STANDARD EQUIPMENT DRAWINGS

A8 STANDARD EQUIPMENT DRAWINGS

A9 STANDARD EQUIPMENT DRAWINGS

A10 STANDARD EQUIPMENT DRAWINGS

T2 (E) SITE PLAN REFERENCE

A4 WALL SECTIONS - TYP.

- 37 CONTRACTOR SHALL REMOVE ANY TEMPORARY TRAILERS AND DUMPSTERS RELATED TO PROJECTCONSTRUCTION PRIOR TO FINAL INSPECTION SIGN-OFF.
- 38 CONTRACTOR SHALL RESLURRY AND RE-STRIP PARKING LOT AS NEEDED TO ENSURE THAT PORTION OF LOT SERVING TENANT SPACE IS IN GOOD REPAIR AND APPEARANCE PRIOR TO FINAL SIGN-OFF BY PLANNING DIVISION. PARKING STALL STRIPPING SHALL BE CLEARLY VISIBLE OR SHALL BE RE-STRIPED BY CONTRACTOR.
- 39 ALL STOCKPILES OF SOIL AND OR BUILDING MATERIALS THAT ARE INTENDED TO BE LEFT FOR A PERIOD GREATER THAN SEVEN CALENDAR DAYS ARE TO BE COVERED. ALL REMOVABLE BMP DEVICES SHALL BE IN PLACE AT THE END OF EACH WORKING DAY WHEN THE FIVE-DAY RAIN PROBABILITY FORECAST EXCEEDS 40%.
- 40 A CONCRETE WASHOUT SHALL BE PROVIDED ON ALL PROJECT, WHICH PROPOSE THE CONSTRUCTION OF ANY CONCRETE IMPROVEMENTS THAT ARE TO BE POURED IN PLACE ON SITE.
- 41 THE CONTRACTOR SHALL RESTORE ALL EROSION/SEDIMENT CONTROL DEVICES TO WORKING ORDER AFTER
- EACH RUN OFF PRODUCING RAINFALL OR AFTER ANY MATERIAL BREACHES ITS EFFECTIVENESS. 42 ALL SLOPES THAT ARE CREATED OR DISTURBED BY CONSTRUCTION ACTIVITY MUST BE PROTECTED
- 43 THE STORAGE OF ALL CONSTRUCTION MATERIAL AND EQUIPMENT MUST BE PROTECTED AGAINST ANY POTENTIAL RELEASE OF POLLUTANTS INTO THE ENVIRONMENT.

T1 GENERAL NOTES, DEMOLITION NOTES, FIRE DEPARTMENT NOTES, SITE ACCESSIBILITY

A5 RESTROOM ENLARGED FLOOR PLAN, RESTROOM ELEVATIONS & RESTROOM LEGEND

OCCUPANT LOAD SUMMARY 2007 CBC, TABLE 1004.1.1

OF EXITS REQUIRED: 1

OF EXITS PROVIDED: 1

EXIT WIDTH PROVIDED: 72"

EXIT WIDTH REQUIRED: (TABLE 1005.1) 48 x 0.15 = 7.2"

Scripps

Mercy

STATEMENT, PROJECT DATA, CONTACTS, ABBREVIATIONS & DRAWING INDEX

A2 PROPOSED FLOOR & EQUIPMENT PLAN, FURNITURE & EQUIP. LEGEND.

A3 REFLECTED CEILING PLAN, SUSP. CEILING DETAILS & SPEC. NOTES.

44 THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANUP OF ALL SILT AND MUD ON ADJACENT STREETS DUE TO CONSTRUCTION VEHICLES OR ANY OTHER CONSTRUCTION ACTIVITY, AT THE END OF EACH WORKDAY OR AFTER A STORM EVENT THAT CAUSES A BREECH IN INSTALLED CONSTRUCTION BMP;S WHICH MAY COMPROMISE STORM WATER QUALITY WITHIN ANY STREET. A STABILIZED CONSTRUCTION EXIT MAY BE REQUIRED TO PREVENT CONSTRUCT. VEHICLES OR EQUIPMENT FROM TRACKING MUD OR SILT INTO THE STREET.

440 W. WASHINGTON STREET SAN DIEGO, CALIFORNIA, 92103

CONTACTS

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LANDLORD

SAN DIEGO, CA 92103 PHONE: (619) 298-6436

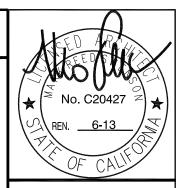
SUBWAY SANDWICH CO. 8885 RIO SAN DIEGO DR. #237 SAN DIEGO, CA 92108

PHONE: (619) 688-9255

FAX: (619) 688-9291

CHRISTOPHE COOREMAN (FRANCHISEE)

TENANT



PROJECT DATA

DISABLED ACCESS NOTE COMPLIANCE | STORM WATER QUALITY NOTES

BUILDING DATA:

CONSTRUCTION TYPE: V-B, FULLY - SPRINKLERED. (E) ONE STORY BUILDING

EXISTING OCCUPANY: B, RESTAURANT (THE YOGURT CUP = 1,753 SF) PROPOSED OCCUPANY: B, RESTAURANT (SUBWAY = 1,753 SF)

KITCHEN =819 SF /200 = 5 OCC. DINING = 645 SF / 15 = 43 OCC. RESTROOMS & HALLWAY = 289 SF (EXEMPT) TOTAL OCCUPANT LOAD = 47.1 OCCUPANTS

PROJECT DESCRIPTION:

TENANT IMPROV. - NEW SUBWAY T.I. AT FORMER "THE YOGURT CUP" SPACE NEW PARTITION WALLS, NEW RESTROOMS, NEW CLG, SOFFITS & FINISHES (E) 200A & 400A ELECTRICAL PANELS - TO REMAIN. PROVIDE (N) POWER & LTG. ONLY. PROVIDE (N) DUCTWORK & PROVIDE NEW PLUMBING ONLY.

EXISTING 2 - 5 TON HVAC ON ROOF - TO REMAIN AS IS. NO NEW HVAC WORK TO BE DONE UNDER THIS PERMIT. NO STRUCTURAL WORK TO BE DONE UNDER THIS PERMIT NO OUTDOOR SEATING OR DINING AREA IS PROPOSED.

PROJECT ADDRESS: 440 W. WASHINGTON STREET SAN DIEGO, CALIFORNIA, 92103

BUILDING CODES:

THIS PROJECT SHALL COMPLY WITH THE CALIFORNIA BUILDING STANDARDS CODE FOUND IN STATE OF CALIFORNIA, TITLE 24 CCR AS AMMENDED & ADOPTED BY THE CITY OF SAN DIEGO, EDITIONS OF 2010 CBC, 2010 CPC, 2010 CMC, 2010 CEC & 2010 CFC WHICH ADOPTS THE: 2006 IBC, 2005 NEC & 2010 AMERICAN DISABILITIES ACT. LEGAL DESCRIPTION

CITY OF SAN DIEGO, COUNTY OF SAN DIEGO, STATE OF CALIFORNIA APN#: 483 - 130 - 04 - 00 PARCEL #1 OF MAP #1674

I AM THE DESIGNER/OWNER IN RESPONSIBLE CHARGE OF THIS TENANT IMPROVEMENT PROJECT; I HAVE INSPECTED THE SITE/PREMISES AND DETERMINED THAT EXISTING CONDITIONS,

 $\centcal{1}$ AS IMPROVED PER THESE PLANS, WILL BE IN FULL COMPLIANCE WITH CURRENT SITE ACCESSIBILITY REQUIREMENTS TO THE EXTENT REQUIRE

BY LAW. DESIGNER NAME (PRINT

I AM THE DESIGNER/OWNER IN RESPONSIBLE CHARGE OF THIS ADDITION / ALTERATION PROJECT; I HAVE INSPECTED THE SITE/PREMISES AND DETERMINED THAT EXISTING RESTROOM(S) SERVING AREA(S) OF ALTERATION,

AS IMPROVED PER THESE PLANS, WILL BE FULLY ACCESSIBLE ACCORDING TO CURRENT REQUIREMENTS.

MARK R. SWENSON, AIA 🥒 08/04/11 DESIGNER

IF THE BUILDING INSPECTOR DETERMINES NONCOMPLIANCE WITH ANY CURRENT ACCESSIBILITY PROVISIONS OF THE LAW. HE/SHE SHALL REQUIRE SUBMITTAL OF COMPLETE AND DETAILED PLANS THE BUILDING DEVELOPMENT REVIEW DIVISION OF THE DEVELOPMENT SERVICES DEPARTMENT FOR FURTHER REVIEW. PLANS MUST CLEARLY SHOW ALL EXISTING NON-COMPLYING CONDITIONS AFFECTED BY THE REMODEL (INCLUDING SITE PLAN, FLOOR PLAN, DETAILS, ETC.) AND PROPOSED MODIFICATIONS OF DEFICIENCIES TO MEET CURRENT ACCESSIBILITY PROVISIONS. THE PLANS MUST BE STAMPED BY THE FIELD INSPECTOR PRIOR TO SUBMITTAL FOR PLAN REVIEW.

CONSTRUCTION BMP'S

THIS PROJECT SHALL COMPLY WITH ALL REQUIREMENTS OF THE STATE PERMIT:

GENERAL CONTRACTOR:

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, SAN DIEGO REGION, ORDER NO. 2001-01, NPDES NO. CAS0108758

NOTES 1-6 BELOW REPRESENT KEY MINIMUM REQUIREMENTS FOR CONSTRUCTION BMP'S

- 1 THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEAN-UP OF ALL SILT AND MUD ON ADJACENT STREET(S) DUE TO CONSTRUCTION VEHICLES OR ANY OTHER CONSTRUCTION ACTIVITY AT THE END OF EACH WORK DAY OR AFTER A STORM EVENT THAT CAUSES A BREECH IN INSTALLED CONSTRUCTION BMP'S WHICH MAY COMPROMISE STORM WATER QUALITY WITHIN ANY STREET(S). A STABILIZED CONSTRUCTION EXIT MAY BE REQUIRED TO PREVENT CONSTRUCTION VEHICLES OR EQUIPMENT FROM TRACKING MUD OR SILT ONTO THE STREET.
- 2 ALL STOCKPILES OF SOIL AND/OR BUILDING MATERIALS THAT ARE INTENDED TO BE LEFT FOR A PERIOD GREATER THAN SEVEN CALENDAR DAYS ARE TO BE COVERED. ALL REMOVABLE BMP DEVICES SHALL BE IN PLACE AT THE END O EACH WORKING DAY WHEN THE FIVE DAY RAIN PROBABILITY FORECAST
- 3 A CONCRETE WASHOUT SHALL BE PROVIDED ON ALL PROJECTS WHICH PROPOSED THE CONSTRUCTION OF ANY CONCRETE IMPROVEMENTS WHICH ARE TO BE POURED IN PLACE ON SITE.
- 4 THE CONTRACTOR SHALL RESTORE ALL EROSION/SEDIMENT CONTROL DEVICES TO WORKING ORDER AFTER EACH RUN-OFF PRODUCING RAINFALL OR AFTER ANY MATERIAL BREACH IN EFFECTIVENESS.

5 ALL SLOPES THAT ARE CREATED OR DISTURBED BY CONSTRUCTION ACTIVITY

- MUST BE PROTECTED AGAINST EROSION AN SEDIMENT TRANSPORT AT ALL
- 6 THE STORAGE OF ALL CONSTRUCTION MATERIALS AND EQUIPMENT MUST BE PROTECTED AGAINST ANY POTENTIAL RELEASE OF POLLUTANTS INTO THE ENVIRONMENT.

HEALTH DEPARTMENT NOTES

- THIS FOOD FACILITY IS SERVICED BY MUNICIPAL WATER AND SEWER FROM THE CITY OF SAN DIEGO. LEASE SPACE HAS A GROSS AREA OF 1,753 SF.
- NO ALCOHOLIC BEVERAGES WILL BE SERVED AT THIS FACILITY.
- THIS FOOD FACILITY IS 100% SINGLE SERVICE

CANNOT BE PROPPED OPEN.

- THE NUMBER OF EMPLOYEES PER SHIFT IS 3 ALL EQUIPMENT AND INSTALLATION WILL MEET NATIONAL SANITATION FOUNDATION (NSF) STANDARDS.
- ALL LAVATORIES AND HAND SINKS MUST HAVE A COMBINATION FAUCET OR PREMIXING FAUCET CAPABLE OF SUPPLYING WARM WATER FOR A MINIMUM OF 10 SECONDS.
- THE NEW COMMERCIAL WATER HEATER IS CAPABLE OF CONSTANT HOT WATER AT A TEMPERATURE OF AT LEAST 120 deg. TO SINKS AND LAVATORIES. THE WATER HEATER IS SIZED FOR ALL SINKS AT THE PEAK HOURLY DEMAND.
- ALL OPENABLE WINDOWS, VENT OPENINGS MUST BE PROVIDED W/TIGHT FITTING SCREENS OF MIN. 16 MESH TO THE INCH.
- ALL PLUMBING, ELECTRICAL & GAS LINES SHALL BE CONCEALED WITHIN THE BLDG. STRUCTURE, ALL LINES NOT CONCEALED TO BE SECURED 6" OFF FLOOR & 3/4" FROM WALLS USING OFFSET BRACKETS.
- ALL SHELVING OVER WET AREAS (SINKS, MOP SINKS, ETC.) WILL BE GALV. METAL OR STAINLESS STEEL.
- SHATTER SHIELDS FOR ALL LIGHTS ABOVE FOOD PREP, WORK & STORAGE AREAS WILL BE PROVIDED. AIR SCREENS CANNOT REPLACE EXTERIOR STRUCTURAL WALLS AT ANY

FOOD FACILITY AIR SCREENS ARE PERMITTED ONLY OVER DOORS. THEY

- 2 AN APPROVED BACKFLOW PREVENTER SHALL BE PROPERLY INSTALLED UPSTREAM OF ANY POTENTIAL HAZARD BETWEEN THE POTABLE WATER SUPPLY & A SOURCE OF CONTAMINATION. ALSO WATER SUPPLY TO CARBONATORS SHALL BE PROTECTED BY AN APPROVED REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTER. THE RELIEF VALVE SHALL DRAIN INDIRECTLY TO SEWER WITH A LEGAL AIR GAP.
- EACH HAND SINK IS TO HAVE A COMBINATION FAUCET CAPABLE OF SUPPLYING WARM WATER FOR MIN. OF 10 SECONDS - SINK IS TO BE SUPPLIED W/ HOT (MIN. 120F) & COLD RUNNING WATER UNDER PRESSURE AND MUST HAVE A WALL MOUNTED SINGLE SERVICE TOWEL AND SOAP DISPENSER.

- 15 IF A HANDSINK IS LOCATED ADJACENTLY TO A FOOD PREPARATION OR UTENSIL WASHING SINK. THEN A BARRIER IS REQUIRED TO PREVENT SPLASH-OVER FROM THE HANDSINK TO THE FOOD PREP/UTENSIL SINK. THE BARRIER IS TO BE THE LENGTH OF THE SINK, AT LEAST 12 INCHES IN HEIGHT AND HAVE A MINIMUM OF TWO INCHES CLEARANCE EACH SIDE OF THE BARRIER. THE BARRIER MUST BE CONSTRUCTED OF WATERPROOF MATERIAL, FIRMLY ATTACHED TO THE WALL
- OR OTHER APPROVED STRUCTURE. 16 UTENSIL SINK MUST BE PROVIDED W/ A MIXING VALVE & SPOUT CAPABLE OF REACHING EACH COMPARTMENT
- 17 ALL UTENSIL SINK COMPARTMENTS TO BE MIN. OF 18" x 18" x 12" DEEP (OR 16" x 20" x 12" DEEP) WITH A MIN. 18" DRAINBOARD AT EACH END, HOWEVER, SINK MUST BE ABLE TO ACCOMMODATED THE LARGEST UTENSIL TO BE WASHED. IF AGAINST A WALL, IT MUST HAVE AN 8"
- INTEGRAL BACKSPLASH. 18 WATER SUPPLY TO CARBONATORS SHALL BE PROTECTED BY AN APPROVED REDUCED PRESSURE PRINCIPLE BACKFLOW PROTECTOR. THE RELIEF VALVE SHALL DRAIN INDIRECTLY TO SEWER WITH A LEGAL AIR GAP.
- 29 SHELVES INSTALLED ON WALL ARE TO HAVE A MIN. 1" GAP OR OPEN SPACE BETWEEN THE BACK EDGE OF THE SHELF AND THE WALL SURFACE, OTHERWISE, THE BACK EDGE OF THE SHELF MUST BE SEALED TO THE WALL WITH AN APPROVED SEALANT.
- 20 THE JANITORIAL SINK MAY BE FLOOR MOUNTED OR A CURBED ARE PROPERLY SLOPED TO A DRAIN. CURBED AREAS SURFACES NEED TO BE SMOOTH, IMPERVIOUS AND OF AN EASILY CLEANABLE CONSTRUCTION. ALL JANITORIAL SINKS ARE TO BE SUPPLIED W/ HOT AND COLD RUNNING WATER TO A MIXING TYPE FAUCET. THE FAUCET SPIGOT END IS TO HAVE A THREADED OUTER LIP FOR HOSE ATTACHMENT AND AN APPROVED BACK-FLOW PREVENTION DEVICE ATTACHED.
- 21 ALL FOOD RELATED AND UTENSIL RELATED EQUIPMENT SHALL MEET OR BE EQUIVALENT TO SANITATION STANDARDS ESTABLISHED BY AN AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) ACCREDITED PROGRAM.
- 22 ALL FLOOR MOUNTED EQUIPMENT WILL BE INSTALLED ON MINIMUM 6" SANITARY LEGS, CASTORS OR COMPLETELY SEALED IN POSITION ON A 4" HIGH CURB WITH CONTINUOUSLY COVED BASE.

- 23 IF SOFT DRINK, ICE OR OTHER DISPENSERS ARE SELF-SERVICE, OR IF REFILLS ARE PROVIDED THEY MUST BE PUSH BUTTON TYPES. OR LEVER TYPES WHERE THE LEVER CONTACTS THE CONTAINER AT LEAST ONE INCH BELOW THE RIM.
- 24 ALL EXTERIOR DOORS MUST OPEN OUTWARD AND BE SELF-CLOSING AND TIGHT FITTING.
- 25 ALL RESTROOM DOORS MUST BE SELF-CLOSING AND TIGHT 26 A MINIMUM OF 20 FOOT CANDLES (215 LUX) OF LIGHT
- MEASURED 30" OFF THE FLOOR IS TO BE PROVIDED IN ALL FOOD PREP, MANUFACTURING, PROCESSING AND PACKAGING
- 27 ALL AREAS OF FOOD FACILITY IS TO BE PROVIDED WITH A MINIMUM OF 50 FOOT CANDLES OF LIGHT MEASURED 30" OFF THE FLOOR DURING GENERAL CLEAN-UP ACTIVITIES.
- 28 FLOOR SINKS ARE TO BE INSTALLED FLUSH WITH THE FINISHED FLOOR SURFACE AND HAVE AN APPROPRIATE
- 29 MOP SINKS ARE TO BE A MINIMUM OF 24" x 24" AND BE FLOOR MOUNTED TYPE FLOOR MOUNTED TYPE ORCAN WASH AREA LARGE ENOUGH TO ACCOMMODATE FLOOR MATS. THE MOP SINK FAUCET SHALL HAVE A THREADED OUTER LIP FOR HOSE ATTACHMENT AND AN APPROVED BACKFLOW PREVENTION DEVICE. NO CHEMICAL DISPENSING SYSTEMS TO BE ATTACHED TO MOP SINK FAUCET.
- 30 A CHEMICAL DISPENSING SYSTEM SHALL NOT BE INSTALLED TO CAUSE DAMAGE TO THE MOP SINK FAUCET VACUUM BREAKER. THE SYSTEM SHALL NOT BE CONNECTED DIRECTLY OR INDIRECTLY WITH VALVES TO THE MOP SINK FAUCET OUTLET (UNLESS A "SIDE KICK" PLUMBING DEVICE IS PROVIDED).
- 31 SLOPE OF THE FLOOR TO THE DRAIN(S) IS APPROXIMATELY 1/4 INCH PER 2 FOOT RADIUS.
- 32 THE FLOOR FINISH WILL HAVE A SMOOTH SURFACE UNDER ALL EQUIPMENT, AND THE WALKWAYS WILL HAVE A LIGHT TEXTURE
- 33 EXHAUST A MINIMUM OF 12 AIR CHANGES PER HOUR VENTILATION TO ALL TOILETS, JANITOR CLOSETS WITH MOP SINKS, ANTEROOMS AND DRESSING ROOMS.
- 34 PRIOR TO INSTALLATION, A SAMPLE OF CEILING TILE IS TO BE
- 35 ALL SEAMS, GAPS, OPENINGS TO BE PROPERLY SEALED.
- A CONCRETE SLAB WILL BE PROVIDED FOR TRASH, GARBAGE & GREASE BARREL STORAGE. THE INTERIOR SURFACE OF THE WALLS OF THE TRASH ENCLOSURE SHALL BE SMOOTH, SEALED AND WASHABLE)

FIRE DEPARTMENT NOTES

- 1. EXIT SIGNS MUST BE INTERNALLY ILLUMINATED. (CFC SEC. 1212.4 & CBC SEC. 1011)
- 2. PROVIDE TWO SEPARATE SOURCES OF POWER FOR EXIT SIGNS CONFORMING TO CBC 1011.5.3 & CFC 1212.5
- 3. THE MEANS OF EGRESS INCLUDING THE EXIT DISCHARGE SHALL BE ILLUMINATED AT ALL TIMES. THE EGRESS ILLUMINATION LEVEL SHALL BE 1 FOOTCANDLE (MIN.) & THE MEANS OF ILLUMINATION SHALL BE PROVIDED WITH A 90 MINUTE EMERGENCY BACK-UP POWER SUPPLY SOURCE. (CBC 1006)
- 4. PROVIDE A MINIMUM OF ONE 2A10BC CLASSIFICATION FIRE EXTINGUISHER WITHIN 75 FEET TRAVEL DISTANCE FOR EACH 6,000 SQUARE FEET, OR PORTION THEREOF, ON EACH FLOOR. (CFC 906)
- 5. COMPLETE PLANS & SPECIFICATIONS FOR FIRE EXTINGUISHING SYSTEMS, INCLUDING AUTOMATIC SPRINKLERS & WET & DRY STANDPIPES, HALON SYSTEMS & OTHER SPECIAL TYPES OF AUTOMATIC FIRE EXTINGUISHING SYSTEMS, BASEMENT PIPE INLETS & OTHER FIRE PROTECTION SYSTEMS & APPURTENANCES THERETO SHALL BE SUBMITTED TO FIRE & LIFE SAFETY FOR REVIEW & APPROVAL PRIOR TO INSTALLATION. (CFC 901.2)
- 9. FIRE EXTINGUISHING SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH CFC 903 AN COMPLY WITH STANDARDS OF 903.3.
- 11. INSTALLATION OF FIRE ALARM SYSTEMS SHALL BE IN ACCORDANCE WITH CFC 907.
- 12. COMPLETE PLANS & SPECIFICATIONS FOR FIRE ALARM SYSTEMS SHALL BE SUBMITTED TO FIRE & LIFE SAFETY FOR REVIEW & APPROVAL PRIOR TO INSTALLATION. (CFC 907.1) 13. AN APPROVED AUDIBLE SPRINKLER FLOW ALARM SHALL BE PROVIDED ON THE EXTERIOR OF THE BUILDING IN AN APPROVED LOCATION. (CFC 903.4.2)

- - SUBMITTED TO ENVIRONMENTAL HEALTH FOR APPROVAL.

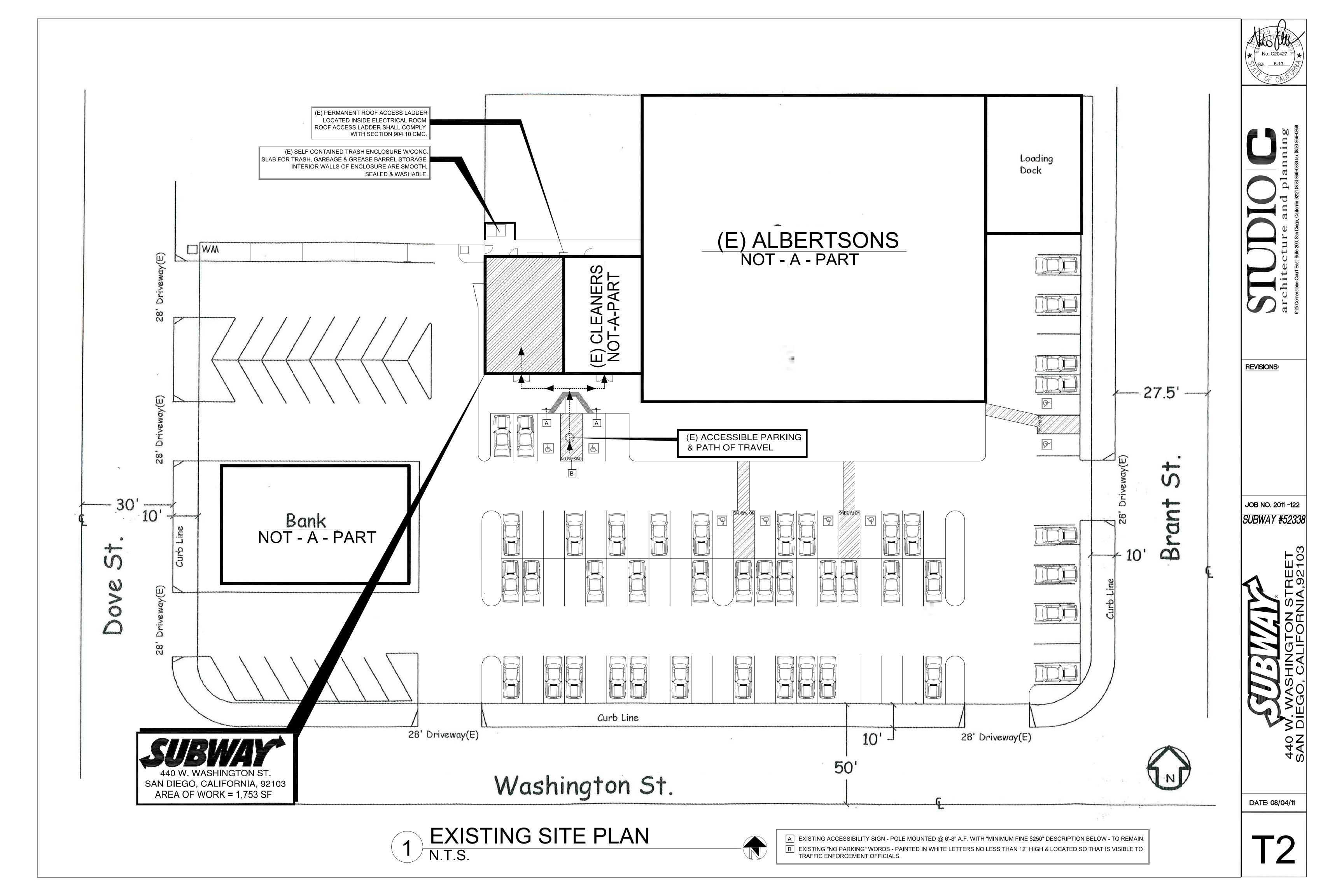
 - 36 IF THE TRASH AREA FOR THE ESTABLISHMENT IS LOCATED OUTSIDE

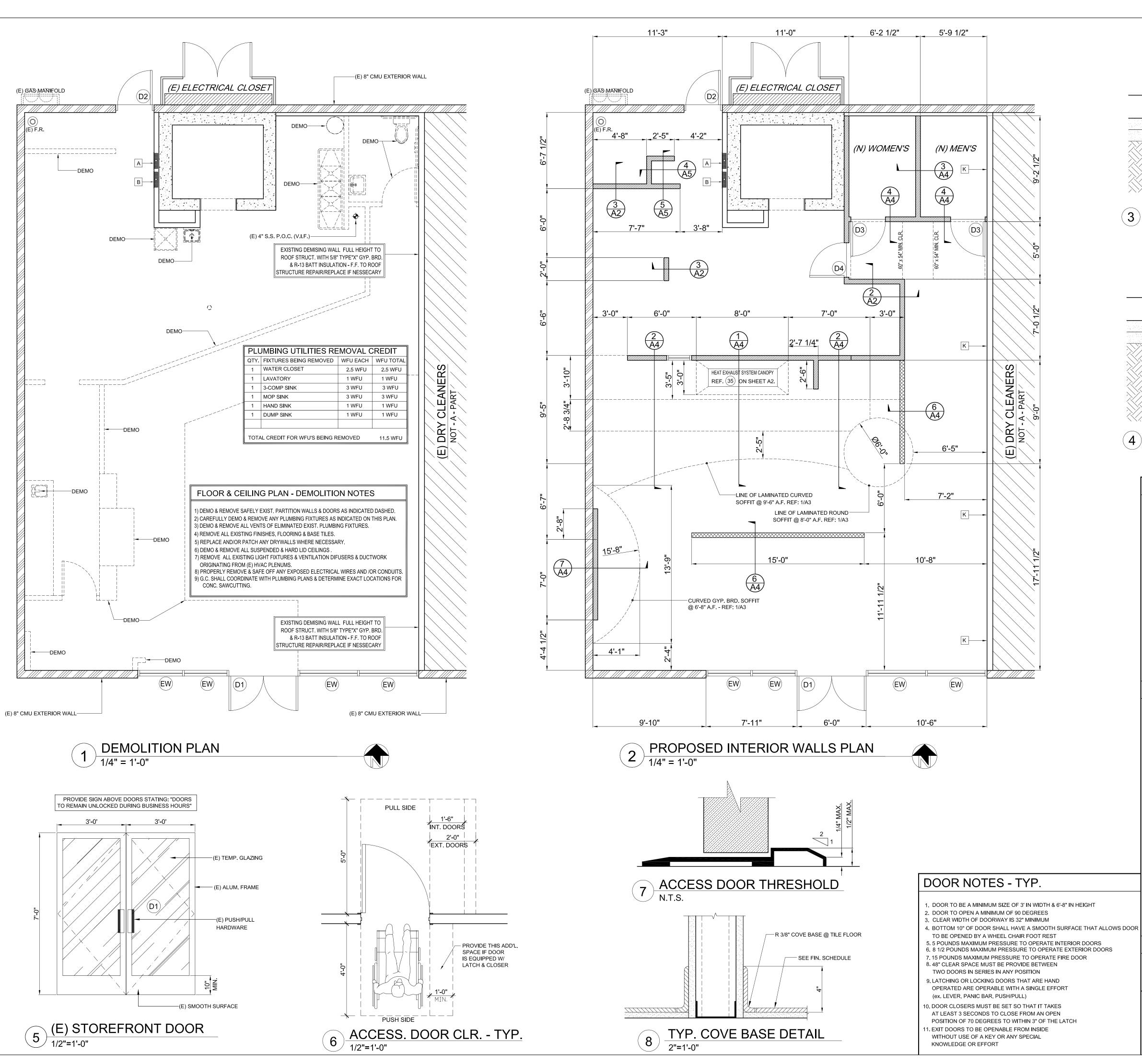
- 6. BUILDINGS UNDERGOING CONSTRUCTION, ALTERATION OR DEMOLITION SHALL BE IN ACCORDANCE WITH CFC CHAPTER 14 (CFC 1401.1)
- 7. ADDRESSES SHALL BE PROVIDED FOR ALL NEW & EXISTING BUILDINGS IN A POSITION AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY. (CFC 505.1, FHPS P-00-6)
- 8. DECORATIVE MATERIALS SHALL BE MAINTAINED IN A FLAME RETARDANT CONDITION. (TITLE 19, SECTION 3.08, 3.21, CFC 804, 806, 807)
- 10. ALL VALVES CONTROLLING THE WATER SUPPLY FOR AUTOMATIC SPRINKLER SYSTEMS AND WATER FLOW SWITCHES ON ALL SPRINKLER SYSTEMS SHALL BE ELECTRICALLY MONITORED WHERE THE NUMBER OF SPRINKLER IS 20 OR MORE (CFC 903.4)

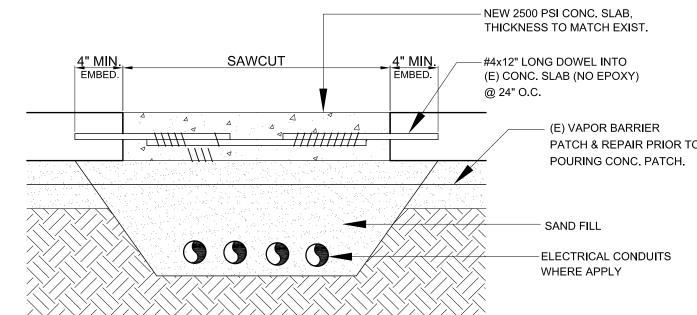
REVISIONS:

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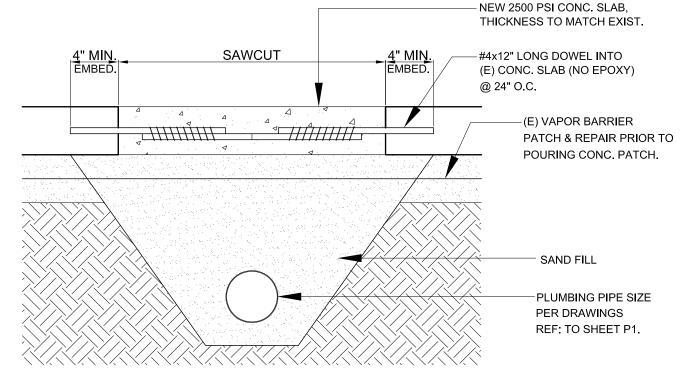
|SUBWAY #52338







(3) CONC. SLAB PATCH @ U.G. ELECT. (TYP.)



4 CONC. SLAB PATCH @ U.G. PLUMBING (TYP.)

GENERAL DEMOLITION NOTES

- WORK ON THIS PROJECT INCLUDES EVERYTHING NECESSARY AND INCIDENTAL TO COMPLETING THE DEMOLITION AS INDICATED ON DRAWINGS.
- OWNER SHALL OBTAIN AND PAY FOR ALL PERMITS AND INSPECTIONS
- REQUIRED FOR THE PERFORMANCE OF THE WORK. CONTRACTOR SHALL ADEQUATELY PROTECT PERSONNEL AND PUBLIC FROM HARM AND ACCIDENT DURING DEMOLITION OPERATIONS BY ERECTION OF
- PROPER BARRICADES, SIGNS AND LIGHTING. EXISTING OFFICES AND SURFACES ADJACENT TO DEMOLITION OPERATIONS SHALL BE ADEQUATELY PROTECTED.
- FROVIDE NECESSARY RAMPS AND DUMPSTERS FOR REMOVAL OF ALL DEBRIS. DO NOT USE EXISTING DUMPSTERS.
- DISPOSAL AND CLEANUP: ALL PRODUCTS OF DEMOLITION, RUBBISH AND DEBRIS SHALL BE HAULED AWAY FROM THE SITE PROMPTLY AND LEGALLY DISPOSED OF BY CONTRACTOR. CONTRACTOR SHALL PAY ALL DUMP FEES. PITS SHALL NOT BE DUG AND PRODUCTS OF DEMOLITION SHALL NOT BE
- BURIED ON SITE. CONTRACTOR SHALL IDENTIFY AND TAG ALL ELECTRICAL CIRCUITS, BY COLOR OR NUMERICAL CODE, AND TRACE TO CIRCUIT PANEL BEFORE REMOVAL OF LIGHT FIXTURES.
- CONTRACTOR SHALL SUBMIT A RECORD DRAWING TO ARCHITECT AT COMPLETION. CONTRACTOR IS RESPONSIBLE FOR DUST CONTROL & DAILY CLEANUP. ALL FIXTURES AND FITTINGS REMOVED SHALL BE RETURNED TO OWNER FOR STORAGE

WALLS & DOORS LEGEND

(E) 8" CMU EXTERIOR WALLS TO REMAIN

EXISTING DEMISING WALLS TO REMAIN ITEMS TO DEMO & REMOVE

NEW PARTITION WALLS W/3 5/8"x20GA MTL STUDS - CONSTRUCTION PER PLAN.

(E) MTL STUD PONY WALL - TO REMAIN.

- (D1) (E) 3'-0" x 7'-0" SINGLE LEAF ALUM/GLASS STOREFRONT DOOR W/ALUM. FRAME & 1/4" TEMP. GLASS. PUSH/PULL HDWR, 10" KICKPLATE, WEATHERSTRIPPING, LOCK & DEADBOLT.
- ADD SIGN STATING, "THIS DOOR TO REMAIN OPEN DURING BUSINESS HOURS". REF: 6/A1. (D2) (E) 3'-0" x 7'-0" SELF CLOSING HOLLOW MTL. DOOR & FRAME W/PULL/PANIC BAR HDWR, 10" KICKPLATE,
- WEATHERSTRIPPING, LOCK, DEADBOLT & ACCESSIBLE THREASHOLD. (D3) (N) 3'-0" x 7'-0" SELF CLOSING DOOR W/ TIMELY FRAME, CLOSER & SCHLAGE, D-SERIES RHO D40S, 36"x24" S/S KICK PLATE, PRIVACY LEVER - 626. & ACCESSABILITY SIGNAGE PER 7 & 8/A5.
- DOOR SHALL BE SOLID CORE WOOD DOOR (STAIN MINWAX #235 CHERRY & POLYURETHANE W/ MINWAX FAST DRYING SATIN). METAL FRAME (PAINT SHERWIN WILLIAMS #A11T204 ALL SURFACE ENAMEL TINTED W/ SHERWIN WILLIAMS #SW6356 COPPER MOUNTAIN). INSTALLED BY GC. (D4) (N) 3'-0" x 7'-0" SELF CLOSING DOOR W/ TIMELY FRAME, CLOSER & SCHLAGE, D-SERIES RHO D40S, 36"x24" S/S KICK PLATE, OFFICE LEVER - 626.
- DOOR SHALL BE SOLID CORE WOOD DOOR (STAIN MINWAX #235 CHERRY & POLYURETHANE W/ MINWAX FAST DRYING SATIN). METAL FRAME (PAINT SHERWIN WILLIAMS #A11T204 ALL SURFACE ENAMEL TINTED W/ SHERWIN WILLIAMS #SW6356 COPPER MOUNTAIN). INSTALLED BY GC. (W1) (N) 2'-0" x 2'-0" WINDOW W/1/4" THICK ONE WAY MIRROR GLASS & TIMELY FRAME. WINDOW SHALL
- (EW) (E) 1/4" THICK CLEAR STOREFRONT GLASS & ALUM. FRAME WINDOWS TO REMAIN TEMPERED GLASS.

CO-1 (E) 3' x 6'-8"" CLEAR WALL OPENING W/ S/S CORNERGUARDS.

FLOOR PLAN LEGEND

BE FIXED & TEMPERED GLASS.

- A (E) RECESSED ELECTRICAL PANEL "A" = 200A (120/240V, 1 PH, 3W) TO REMAIN.
- B (E) RECESSED ELECTRICAL PANEL "B" = 400A (120/240V, 1 PH, 3W) TO REMAIN. K PROVIDE 5/8" GYP. BD. - TYP. (IF IT HAS NOT BEEN PROVIDED YET) FLOOR PLAN ON A1.

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

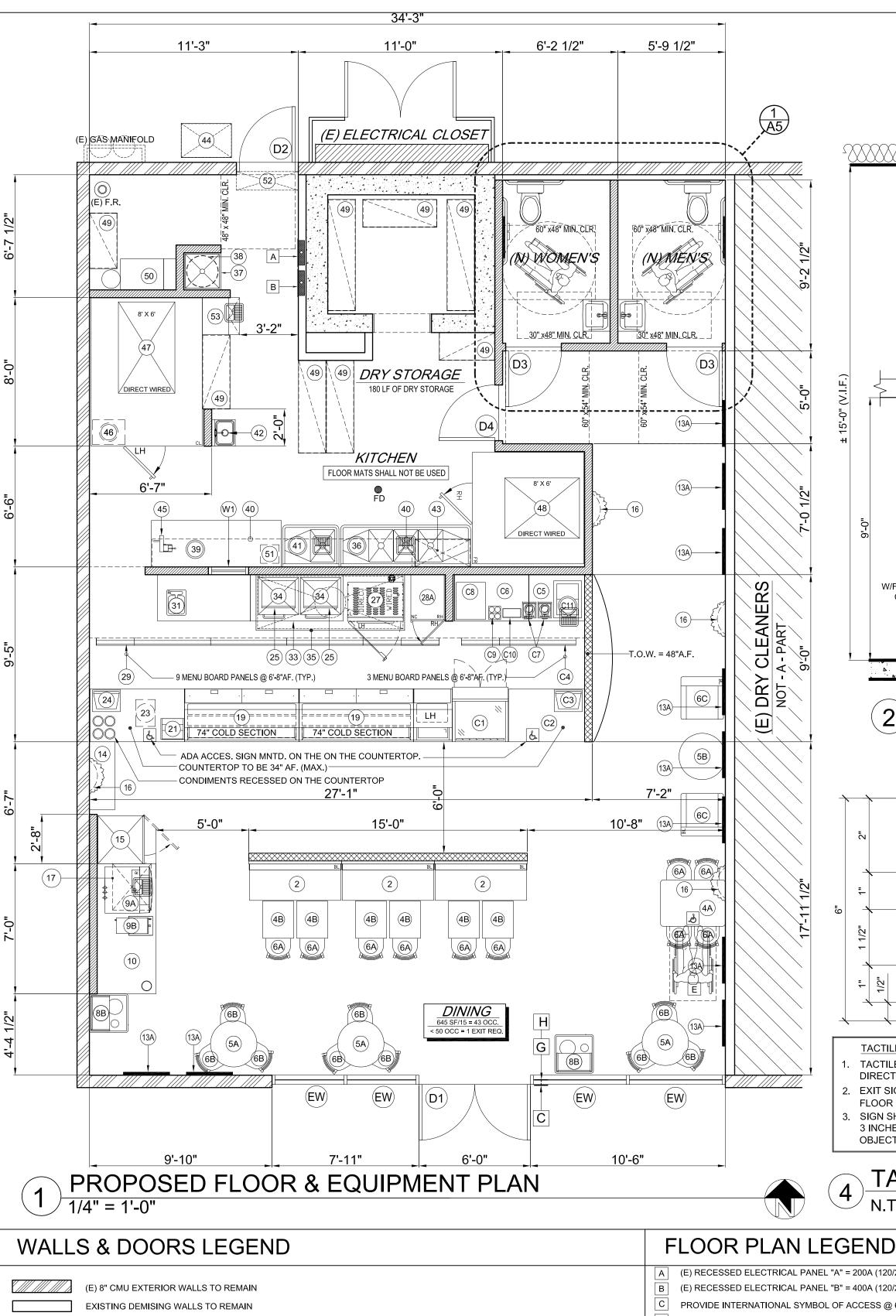


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(800) 888-4848

JOB NO. 2011 -122

SUBWAY #52338



-4" X 20GA MTL, TOP TRACK (ICBO#FR-6013P) W/2-#8 TEK SCREWS @ CONNECTION - TYP. (ESR# 1976) TO EXIST. ROOF STRUCTURE -3 5/8" x 20GA MTL. STUD (ICBO #ER-6013P) KICKERS @ 48" O.C. - TYP. ALTERNATING - 2-#8 TEK SCREWS @ EACH CONNECTION - TYP. (ESR# 1976) -5/8" GYP, BD, ON 3 5/8" x 20GA MTL STUDS @ 24" O.C.(ICBO #ER-6013P) HALLWAY **KITCHEN** 5/8" GYP. BD. -W/FASTENERS PER CBC TABLE 25-G. _20GA MTL. BOTTOM TRACK (ICBO#ER-6013P) W/ POWDER DRIVEN SHOT PINS @ 24" O.C. ICC-ESR #2138 TO (E) CONC. FLOOR -(N) CONC. FLOOR

NOTE: FRP WILL BE INSTALLED AT ALL WET LOCATIONS ON KITCHEN/STORAGE AREA ONLY

EQ. EQ. -LIGHT COLORED LETTERS 5/8" HIGH (MIN.) 1/32" RAISED (NON-GLARE FINISH) - DARK COLORED CONTRASTING BACKGROUND (NON GLARE FINISH) •••• - CORRESPONDING **GRADE II BRAILLE**

TACTILE EXIT NOTES:

TACTILE EXIT SIGNS SHALL BE PROVIDED AT EACH EXIT DOOR THAT LEADS DIRECTLY TO A GRADE LEVEL EXTERIOR EXIT BY MEANS OF A STAIRWAY. EXIT SIGN SHALL BE MOUNTED ON THE LATCH SIDE OF DOOR @ 60" ABOVE FLOOR TO CENTER OF SIGN.

SIGN SHALL BE MOUNTED SO THAT A PERSON MAY APPROACH WITHIN 3 INCHES OF SIGNAGE WITHOUT ENCOUNTERING PROTRUDING OBJECTS OR STANDING WITHIN THE SWING OF A DOOR

TACTILE EXIT SIGNAGE - TYP.

ITEMS TO DEMO & REMOVE NEW PARTITION WALLS W/3 5/8"x20GA MTL STUDS - CONSTRUCTION PER PLAN.

(E) MTL STUD PONY WALL - TO REMAIN.

(D1) (E) 3'-0" x 7'-0" SINGLE LEAF ALUM/GLASS STOREFRONT DOOR W/ALUM. FRAME & 1/4" TEMP. GLASS. PUSH/PULL HDWR, 10" KICKPLATE, WEATHERSTRIPPING, LOCK & DEADBOLT.

ADD SIGN STATING, "THIS DOOR TO REMAIN OPEN DURING BUSINESS HOURS". REF: 6/A1. (D2) (E) 3'-0" x 7'-0" SELF CLOSING HOLLOW MTL. DOOR & FRAME W/PULL/PANIC BAR HDWR, 10" KICKPLATE,

WEATHERSTRIPPING, LOCK, DEADBOLT & ACCESSIBLE THREASHOLD.

(D3) (N) 3'-0" x 7'-0" SELF CLOSING DOOR W/ TIMELY FRAME, CLOSER & SCHLAGE, D-SERIES RHO D40S, 36"x24" S/S KICK PLATE, PRIVACY LEVER - 626. & ACCESSABILITY SIGNAGE PER 7 & 8/A5. DOOR SHALL BE SOLID CORE WOOD DOOR (STAIN MINWAX #235 CHERRY & POLYURETHANE W/ MINWAX FAST DRYING SATIN). METAL FRAME (PAINT SHERWIN WILLIAMS #A11T204 ALL

SURFACE ENAMEL TINTED W/ SHERWIN WILLIAMS #SW6356 COPPER MOUNTAIN). INSTALLED BY GC. (D4) (N) 3'-0" x 7'-0" SELF CLOSING DOOR W/ TIMELY FRAME, CLOSER & SCHLAGE, D-SERIES RHO D40S, 36"x24" S/S KICK PLATE, OFFICE LEVER - 626.

DOOR SHALL BE SOLID CORE WOOD DOOR (STAIN MINWAX #235 CHERRY & POLYURETHANE

W/ MINWAX FAST DRYING SATIN). METAL FRAME (PAINT SHERWIN WILLIAMS #A11T204 ALL SURFACE ENAMEL TINTED W/ SHERWIN WILLIAMS #SW6356 COPPER MOUNTAIN). INSTALLED BY GC. (W1) (N) 2'-0" x 2'-0" WINDOW W/1/4" THICK ONE WAY MIRROR GLASS & TIMELY FRAME. WINDOW SHALL BE FIXED & TEMPERED GLASS.

(EW) (E) 1/4" THICK - CLEAR STOREFRONT GLASS & ALUM. FRAME WINDOWS TO REMAIN - TEMPERED GLASS.

CO-1 (E) 3' x 6'-8" CLEAR WALL OPENING W/ S/S CORNERGUARDS

- (E) RECESSED ELECTRICAL PANEL "A" = 200A (120/240V, 1 PH, 3W) TO REMAIN
- (E) RECESSED ELECTRICAL PANEL "B" = 400A (120/240V, 1 PH, 3W) TO REMAIN.
- PROVIDE INTERNATIONAL SYMBOL OF ACCESS @ 60" AF. PROVIDE ACCESS SIGNAGE ON TABLE & 30"x48" CLEARANCE.
- EMPLOYEE LOCKERS: LOCKER SOLUTIONS 12"WIDE x 12" DEEP x 24" HIGH x 3 TIERS. ALL STEEL LOCKERS W/6" LEGS.
- FIRE EXTINGUISHER TYPE 2A-10BC. LOCATION TO BE DETERMINED BY TO FINAL OCCUPANCY.

PROVIDE EXIT SIGNAGE PER 2/A2 @ 60" A.F.

ANY ROOM THAT IS USED FOR AN ASSEMBLY, DINING, DRINKING OR SIMILAR PURPOSE WHERE FIXED SEATS ARE NOT INSTALLED SHALL HAVE THE CAPACITY OF THE ROOM POSTED IN A CONSPICUOUS PLACE ON AN APPROVED SIGN NEAR THE MAIN EXIT OR EXIT-ACCESS DOORWAY FROM THE ROOM. POSTING SHALL BE BY MEANS OF A DURABLE SIGN HAVING CONTRASTING COLOR FROM THE BACKGROUND TO WHICH IS ATTACHED. SUCH SIGNS SHALL INDICATE THE NUMBER OF OCCUPANTS PERMITTED FOR EACH ROOM USE. (MULTIPURPOSE ROOMS WITH CONCENTRATED AND LESS -CONCENTRATED USES PER TABLE 10-A SHOULD HAVE THE OCCUPANT LOADS FOR BOTH USES POSTED) [CBC 1007.2.6. TITLE

PROVIDE 12" HIGH MIN. S/S SPLASHGUARDS (E) THERMOSTAT @ 48" A.F. - TO REMAIN AS IS.

 $\mathsf{T-2}$ (E) THERMOSTAT @ 48" A.F. - TO REMAIN AS IS.

SUBWAY COORPORATION NOTES:

THIS DRAWING IS FURNISHED BY DOCTORS ASSOCIATES INC. ("DAI") D/B/A SUBWAY. RECIPIENT MUST DETERMINE IF THIS DRAWING MUST BE SUBMITTED TO A LICENSED ARCHITECT OR SIMILAR PROFESSIONAL UNDER FEDERAL, STATE OR LOCAL LAW, ANY CHANGES MUST BE APPROVED BY DAI. DO NOT SCALE DRAWING. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS, AND SHALL BE VERIFIED IN THE FIELD 44 GREASE TRAP INT. CANPLAS ENDURA BY THE GENERAL CONTRACTOR AND/OR FRANCHISEE/ OWNER. ANY DISCREPANCY IN DIMENSIONS SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF DAI'S AREA DEVELOPMENT AGENT OR DESIGNATED FIELD REPRESENTATIVE. THE GENERAL CONTRACTOR AND EACH SUB-CONTRACTOR SHALL MAKE HIS OWN INSPECTIONS AND MEASUREMENTS. DAI AND SUBWAY SHALL NOT BE HELD RESPONSIBLE FOR THE ACCURACY OF DIMENSIONS AND FOR ERRORS AND OMMISSIONS IN THE DRAWINGS IF WRITTEN CONFIRMATION HAD NOT BEEN RECEIVED BY DAI'S STORE DESIGN DEPARTMENT.

THIS DRAWING AND THE INFORMATIONAL CONTENT HEREOF IS THE CONFIDENTIAL PROPERTY OF SUBWAY AND DALAND IS PROVIDED. SOLELY FOR THE USE OF AUTHORIZED FRANCHISEES, THEIR AGENTS AND CONTRACTORS. RECIPIENT AGREES NOT TO REPRODUCE, COPY, USE OR TRANSMIT THIS DRAWING AND/OR ITS INFORMATIONAL CONTENT, IN WHOLE OR IN PART, OR ALLOW SUCH ACTION BY OTHERS FOR ANY PURPOSE, EXCEPT WITH THE WRITTEN PERMISSION OF DAI ACTING FOR SUBWAY, RECIPIENT FURTHER AGREES TO SURRENDER THIS DRAWING AND ANY PERMITTED COPIES HEREOF UPON DEMAND.

PLAN CHECK NOTES:

FURNITURE AND EQUIPMENT LEGEND

MANUFACTURER

MANUFACTURER

DUKE MANUFACTURING

WARING COMMERCIAL/VIOLA MARKETING

CONCORDIA COFFEE SYSTEMS

VGS / TRANSLITE SONOMA

MANUFACTURER

ZURN INDUSTRIES

INTER METRO

TURBO AIR

NORLAKE

NORLAKE

COKE

INTER METRO

DUKE MANUFACTURING

DUKE MANUFACTURING

SUBWAY® RADIO/LOCAL

O BE DETERMINED

O BE DETERMINED

C.S.S./TIDEL

AMANA/SHARP

PLYMOLD

PLYMOLD

I PLYMOLD

CUSTOMER AREA

BANQUETTE WALL BENCH PLYMOLD

4A 30" x 42" TABLE PLYMOLD

6B BAR HEIGHT STOOL PLYMOLD

15 DISPLAY REFRIGERATOR TRUE

ITEM

SMOOTHIE BLENDER

ESPRESSO MACHINE

9 SYRUP RACK

25 MICROWAVE

BREAD OVEN

9 MENUBOARD

36 3 COMP. SINK

39 S.S. WORKTABLE

41 VEGETABLE SINK

47 REFRIGERATOR

49 STORAGE UNITS

50 SODA STORAGE

STEREO SYSTEM

48 FREEZER

7 MOP SINK

40 WALL SHELF

42 HAND SINK

ITEM

BACKROOM AREA

38 ELECT. WATER HEATER RHEEM

CLEANING PRODUCT RACK SSDC

45 NEMCO EASY-SLICER NEMCO, INC

46 RETARDER CABINET LOCKWOOD

AIR CURTAIN, UNHEATED MARS

3 ICE-O-METIC (ICE CUBER) | ICE-O-MATIC

0 TEA RACK

SERVICE AREA

UPHOLSTERED ARMCHAIR PLYMOLD TRASH RECEPTACLE PLYMOLD

B TEA/COFFEE BREWER | BUNN-O-MATIC CORP

13A WALL ART-SQUARE SUNGLO FABRICS
14 CHIP RACK FRITO-LAY

16 WALL PLANT GRACE DESIGNS
17 REMOTE CONDENSER MANITOWOC JCO 495

REFRIGERATED BACK COUNTER DUKE MANUFACTURING

24 SUBSHOP 2000 P.O.S. MICROS SYSTEMS/DELL/SUBTOTAL

1 BACK COUNTER W/ HAND SINK DUKE MANUFACTURING

35 HEAT EXHAUST SYSTEM CANOPY HERITAGE SHEET METAL/CAPTIVE AIR

REFRIGERATED BACK COUNTER DUKE MANUFACTURING

COMBI BREAD CABINET LOCKWOOD/NU-VU

NU-VU

BEVERAGE DESTINATION CENTER DUKE MANUFACTURING

4B 24" X 20" TABLE

A 30" ROUND TABLE

30" ROUND TABLE

9A SODA MACHINE

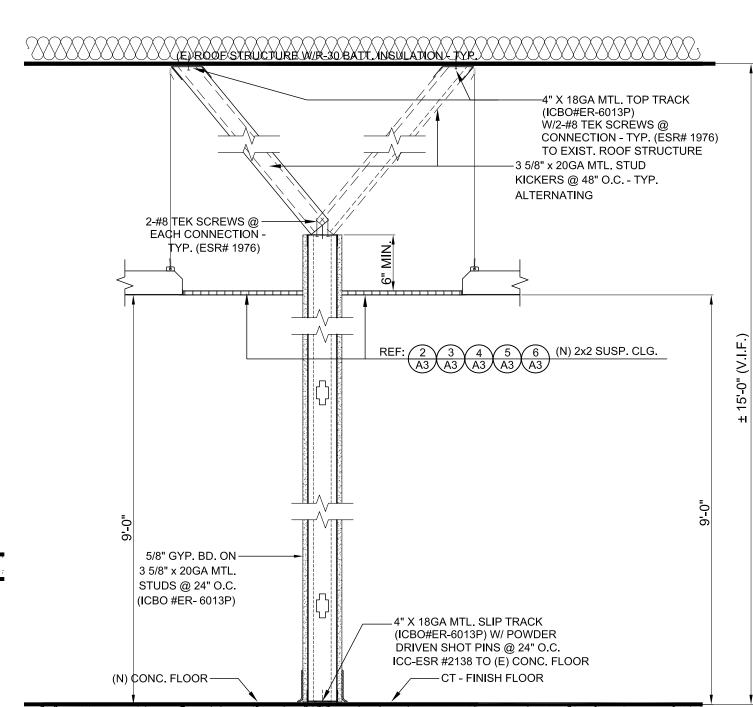
ORDERED QTY DESCRIPTION

) CONTROLS AND OPERATING MECHANISMS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PUNCHING, OR TWISTING OF THE WRIST. TO FORCE REQUIRED TO ACTIVATE CONTROLS SHALL BE NO GREATER THAN 5 POUNDS OF FORCE. (CBC 1117B.6.4)) MAXIMUM EFFORT TO OPERATE EXTERIOR AND INTERIOR DOORS SHALL NOT EXCEED 5 POUNDS, WITH SUCH PULL OR PUSH EFFORT BEING APPLIED AT RIGHT ANGLES TO HINGED DOORS AND AT THE CENTER PLANE OF

SLIDING OR FOLDING DOORS. COMPENSATING DEVICES OR AUTOMATIC DOOR OPERATORS MAY BE UTILIZED TO MEET THE ABOVE STANDARDS.) EMPLOYEE AREAS SHALL CONFORM TO ALL REQUIREMENTS OF THE DIVISION OF THE STATE ARCHITECT - ACCESS COMPLIANCE IN THE CALIFORNIA BUILDING CODE, PLUMBING CODE AND ELECTRICAL CODE.) WHERE FIXED OR BUILT-IN SEATING, TABLES, OR COUNTERS ARE PROVIDED FOR THE PUBLIC, AND IN GENERAL EMPLOYEE AREAS, 5% BUT NEVER LESS THAN ONEMUST BE ACCESSIBLE, AS REQUIRED IN SECTION 1122B - 1) THE HIGHEST OPERABLE PART OF ALL CONTROLS, DISPENSERS, RECEPTACLES AND OTHER OPERABLE EQUIPMENT SHALL BE INSTALLED AT AN ACCESSIBLE LOCATION MEETING THE CLEARANCES AND REACH RANGE REQUIREMENTS OD SECTION 1118B.5 AND 1118B.6 AND NOT LESS THAN 15" ABOVE THE FLOOR OR WORKING PLATFORMS. (CBC 1117B.6.3)

i) THE CENTER OF THE GRIP OF THE OPERATING HANDLE OF CONTROLS OR SWITCHES INTENDED TO BE USED BY THE OCCUPANT OF THE ROOM OR AREA TO CONTROL LIGHTING AND RECEPTACLE OUTLETS, APPLIANCES OR COOLING, HEATING AND VENTILATING EQUIPMENT SHALL BE 48" ABOVE FLOOR OR WORKING PLATFORM.) A MINIMUM OF 50 FOOT-CANDLES (215 LUX) OF LIGHT MEASURED 30" OFF FLOOR IS PROVIDED IN FOOD PREPERATION, MANUFACTURING, PACKAGING AND PROCESSING AREAS, WHERE UTENSILS ARE CLEANED AND IN ALL AREAS DURING GENERAL CLEANUP ACTIVITIES.

8) ALL CEILINGS & WALLS ARE SMOOTH AND WASHABLE IN RESTROOM, KITCHEN/PREP & SERVICE AREA. 3) PAINT COLORS AT WALLS & CEILINGS FOR RESTROOM & SERVICE AREA SHALL BE LIGHT COLORED WITH A MINIMUM 70% LRV.



DAI 3 60" VINYL/FABRIC COVERED WALL BENCH WITH VINYL FINISHED SIDES - BLACK.

DAI 2 FABRIC COVERED ARMCHAIR: REF. TO UPHOLSTERED FURNITURE ON SHEET A8.

22 POINT OF SALE COUNTER DUKE MANUFACTURING DAI 1 49" LONG - POINT OF SALE COUNTER @ 34" A.F. INSTALLED BY G.C.
23 SUBSHOP 2000 P.O.S. MICROS SYSTEMS/DELL/SUBTOTAL DAI 1 PC BASED POINT OF SALE SYSTEM. REQUIRES DEDICATED POWER SOURCE WITH ISOLATED GROUND TO BREAKER.
24 MENUBOARD VGS / TRANSLITE SONOMA DAI 3 MENUBOARD: (3) 2" X 2". LIGHT TIXTURES: (3) 2" MOUNT TO TOP OF MENUBOARD. SINGLE OUTLET REQUIRED. INSTALLED BY G.C.

RAPID COOK OVEN TURBOCHEF/MERRYCHEF DAI 2 TURBOCHEF - MICROWAVE/CONVECTION OVEN. NAMEPLATE RATING - 30 AMP @ 208/240 VAC, 60 HZ, 1 PHASE, NEMA 6-30 PLUG.

DAI 1 84"W x 30"D STAINLESS STEEL WORKTABLE W/ GALVANIZED UNDERSHELF.

DAI 1 MANUAL SLICER MOUNTED ON STAINLESS STEEL TABLE TOP, NSF APPROVED.

DUKE MANUFACTURING DAI 1 36" LENGTH. BACK COUNTER WITH STAINLESS STEEL TOP. FONT HILL PEAR LAMINATE FINISH. INSTALLED BY G.C

DAI 1 44"W X 16 3/8"D X 68"H FLOOR RACKS. THROUGH LOCAL DIST.

DESCRIPTION

1 TEA RACK TO BE PROVIDED BY SUBWAY

DESCRIPTION

DAI 1 (X)WALK-IN ()REACH-IN . NSF APPROVED.

COOKIE DISPLAY CASE ADVANCED DISPLAYS IN PLASTICS, INC DAI 1 DISPLAY CASE ON TOP OF SUB-WRAP AND NAPKIN RISER. MADE OF CLEAR ACRYLIC

NOTE: FRP WILL BE INSTALLED AT ALL WET LOCATIONS ON KITCHEN/STORAGE AREA ONLY

DAI 6 30" HIGH W/ FREESTANDING 22" X 22" CROSS BASE. FONT HILL PEAR LAMINATE WITH BLACK DURA EDGE.

DAI 3 42" HIGH W/ FREESTANDING 30" X 30" CROSS BASE. FONT HILL PEAR LAMINATE WITH BLACK DURA EDGE.

DAI 1 34" HIGH TABLETOP W/ 4 LEG SUPPORTS. TOP HAS TWO COLOR INLAY (WILLOWSTONE & SIERRA MARBLE) WITH DURA EDGE

DAI 2 TWO HOLE RECYCLE/TRASH UNIT. 25" X 25" BLACK DURA EDGE TRASH RECEPTICLE W/FONT HILL PEAR LAMINATE FINISH.

LOCAL BOTTLERGC. 1 1 - DOOR FLOOR MODEL. DEDICATED 115V, 15 AMP DUPLEX OUTLET (NEMA 5-15R) W/IN 6 FEET. SELF-CONTAINED

GC 1 REMOTE CONDENSER UP ON THE ROOF TO BE USED W/SDO 52N REMOTE CUBER; ELECT. = 115V/60HZ/1PH, 2.3A

1 NON-REFRIGERATED BAKERY CASE | FEDERAL INDUSTRIES DAI 1 MODEL #CGD3648; DIMS = 36.13"L X 35.31W X 48"H; ELECTRICAL = 1.5AMPS @ 120V; UL - LISTED; SELF - CONTAINED UNIT. (SALES: WWW.FEDERALIND.COM TEL# (800) 356-4206.)

GC 1 ICE BIN - STAINLESS STEEL; 18W x 24"L x 24" DEEP W/ S/S SLIDE COVER & 3/4" INDIRECT DRAIN OUTLET TO FLOOR SINK W/1" MIN. AIR GAP.

(X) TIME LOCK () SHOE BOX () QUICK DROP () TIDEL TACC. INSTALLED BY G.C. IN SERVICE AREA.

DAI 1 PC BASED POINT OF SALE SYSTEM. REQUIRES DEDICATED POWER SOURCE WITH ISOLATED GROUND TO BREAKER.

*5-20R OUTLET REQUIRED. 1200 WATT, 120V/60HZ/1PH, 20 AMP CIRCUIT. DEDICATED CIRCUIT REQUIRED.

DAI 14LF SUPER ERECTA BRITE. EPOXY COATED, WALL MOUNTED SHELVES, AVAILABLE IN VARIOUS SIZES. INSTALLED BY G.C

G.C. 1 MODEL # TSS-1-H: 14"x10"x6" STAINLESS STEEL HAND SINK W/FAUCET. PROVIDE W/TOWEL & SOAP DISPENSER.

180 LF OF SUPER ERECTA BRITE. REFER TO DRY STORAGE RACK CALCULATION FOR RACK SIZES.

DISPENSING STATION WITH 3 SHELVES & MOUNTED ON THE WALL FOR CLEANING PRODUCTS.

DAI 1 NU-VU. DEDICATED CIRCUIT REQUIRED. DIRECT WIRED. INSTALLED BY G.C. NSF APPROVED. *1/4" WATERLINE IS REQUIRED

DAI 1 LEFT HANDED - CENTER HAND SINK x 60 LONG BACK COUNTER. STAINLESS STEEL TOP. FONT HILL PEAR LAMINATE FINISH. INSTALLED BY G.

DUKE MANUFACTURING DAI 1 (3) COMPARTMENT(S) (2) DRAINBOARD(S). (X) 18" DRAINBOARD SIZE. INSTALLED BY G.C. ULS APPROVED. INDIRECT DRAIN TO FLOOR SINK W/1" MIN. AIR GAP.SEE 1/P1.

DAI 1 (X)6'X8' W/1 DOOR. DIRECT WIRED. INSTALLED BY G.C. NSF APPROVED. DRAIN CONDENSATE TO FLOOR SINK W/1" MIN. AIR GAP SEE 1/P1.

DAI/LOCAL 1 RECEIVER AND AMPLIFIER WITH FOUR SPEAKERS MOUNTED AND PROFESSIONALLY WIRED IN CEILING. OPTIONAL SUBWAY ® RADIO SERVICE

DAI 1 60" LENGTH. BACK COUNTER WITH UNDER-COUNTER REFRIGERATOR. STAINLESS STEEL TOP. FONT HILL PEAR LAMINATE FINISH. INSTALLED BY G.C

)" HIGH W/ FREESTANDING 22" X 22" CROSS BASE. TWO COLOR INLAY (WILLOWSTONE & SIERRA MARBLE) WITH DURA EDGI

QUEST CHAIR W/ UPHOLSTERED SEAT OR DUR-A-SEAT TO BE ORDERED IN THE FOLLOWING COLORS: CROCUS, SPICE AND SLATE. FRAME COLOR IS BLACK WRINKLE

DEDICATED 120V. 15 AMP DUPLEX OUTLET (NEMA 5-15P) W/IN 3 FEET, PLUMBING: 20-90 PSI, MODEL SUPPLIED WITH 1/4" MALE FLARE FITTING, MIN, 1GPM WATER FLOV

DAI 10 26" X 26" WALL HUNG PRINT(S) COLOR PHOTOS DOUBLE MATTED IN A BLACK WOODEN FRAME. MOUNTING HARDWARE INCLUDED. EIGHT DIFFERENT PRINT IMAGES AVAILABLE.

DAI 2 BLENDER, BAR TYPE - WARING MODEL #MX1000XT; UNBREAKABLE POLYCARBONATE CONTAINER; 13 AMP,120 VOLT; NSF, ETL & UL LISTED; 45,000 RPM; DIMS = 18"H x 8 1/2"W x8 1/4"D DAI 1 CONCORDIA ESPRESSO MACHINE: DIMS = 19"W x 24"D x 27"H; WEIGHT = 175 LBS; ELECTRIC = 208VAC, 30 AMP DEDICATED CIRCUIT, ETL - LISTING #59423; DRAIN CONDENSATE TO DAI 1 SYRUP RACK TO BE PROVIDED BY SUBWAY. FLOOR SINK W/1" MIN. AIR GAP.

NU-VU: LEFT HANDED - COMBINATION CABINET. INTEGRATED OPEN AIR COOLING RACK ABOVE WITH ENCLOSED CABINET BELOW. INSTALLED BY G.C.- NSF APPROVED.

GC 1 8'-0" LONG x 3'-0" WIDE. MANUFACTURED BY "CAPTIVE AIRE - 866/ 784-6900". MODEL #9636-VH1 PER SHEET M2. 100 CFM/FT = 800 CFM EXHAUST. 24GA STAINLESS STL. CONSTRUCTION;

1 MODEL# ELD52 -10KW - 50 GALLON ELECTRICAL WATER HEATER OR EQUAL. DRAIN 3/4" P&T CONDENSATE TO MOP SINK W/1" MIN. AIR GAP & VACUUM RELIEF VALVE. REF 4/A5.

G.C. 1 ENDURA #3935A04: SIZE = 35 GPM - 70 LB: CONNECTION SIZE = 4"; W/ 4" FLOW CONTROL W/CLEANOUT & AIR INTAKE PART #3934135 LOCATED INSIDE RESTROOM. REF: P2 FOR SPECS.

DAI 1 DEDICATED 115V, 20 AMP DUPLEX OUTLET (NEMA 5-20R) W/IN 3 FEET OF BIB RACK, 96 INCHES HIGH/WATER 1/2 INCH BALL VALVE SHUTOFF W/IN 3 FEET OF BIB RACK, 96 INCHES HIGH (EQUIPMENT INSTALLED BY COK

DAI 1 MODEL # ICEU150A - SELF CONTAINED CUBE ICE MAKER; ELECT = 115V/60HZ/1, 9.7AMP. ENERGY STAR QUALIFIED MACHINE. INDIRECT DRAIN TO FLOOR SINK W/1" MIN. AIR GAP.

(X)6' X 6' W/1 DOOR ACCESS FROM WITHIN WALK-IN COOLER. DIRECT WIRED. INSTALLED BY G.C. NSF APPROVED. DRAIN CONDENSATE TO FLOOR SINK W/1" MIN. AIR GAP.SEE 1/P

THIGH TEMPERATURE SILICONE ON ALL SEAMS; 9" X 8" RIGID STEEL DUCT.

REF: SHEET M2 FOR TYPE-II HOOD PLAN & SPECIFICATIONS.

MENUBOARD: (2) 2' X 4' (1) 2' X 2'. LIGHT FIXTURES: (1)2' () 4' ()8' ()16' MOUNT TO TOP OF MENUBOARD. SINGLE OUTLET REQUIRED. INSTALLED BY G.C.

G.C. | 1 | ZURN MOP SERVICE BASIN: MODEL #Z1996-24; 24" x 24" x 10" DEEP - WITH STAINLESS STEEL DOME STRAINER & INTEGRALLY MOLDED SELF-DRAINING MOP SHELF.

DAI 1 (1)COMPARTMENT(S) (1)DRAINBOARD(S). (1)18" DRAINBOARD SIZE. INSTALLED BY G.C. ULS APPROVED. INDIRECT DRAIN TO FLOOR SINK W/1" MIN. AIR GAP.

G.C. 1 AIR CURTAIN, UNHEATED - MARS OR EQUAL W/MICROSWITCH TO ACTIVATE WHEN DOOR IS OPEN: 3.4A, 120V, INSTALL J-BOX ABOVE DOOR HEADER. (V.I.F.)

1 RIGHT HAND BEVERAGE PLACEMENT - 84" LONG BEV. STATION. STAINLESS STEEL TOP. FONT HILL PEAR LAMINATE FINISH. INSTALLED BY G.C. INDIRECT DRAIN TO FLOOR SINK W/1" MIN. AIR GAP.SEE 1/P1

TOTAL LENGTH 26'- 8": (X) LH 25" HOT FOOD UNIT - DRY TYPE/ SELF CONTAINED; (2) 74" COLD PAN UNITS; 61" COUNTERTOP W/CASH UNIT UNDERNEATH; 36" NON-REFRIGERATED BAKERY CASE &

DAI 9 QUEST CHAIR W/ UPHOLSTERED SEAT OR DUR-A-SEAT TO BE ORDERED IN THE FOLLOWING COLORS: CROCUS, SPICE AND SLATE. FRAME COLOR IS BLACK WRINKLE.

1 DEDICATED 115V, 20 AMP DUPLEX OUTLET (NEMA 5-20R) W/IN 3 FEET, 3 INCH OR LARGER FLOOR DRAIN W/IN 3 FEET (EQUIPMENT INSTALLED BY COKE)

DAI 4 WALL HUNG SILK PLANT. MOUNTING BRACKET TO BE HUNG 15" BELOW THE TOP OF THE UPPER DECORATIVE MOLDING (REFER TO TUSCANY II BACK-UP SHEET #1)

DAI 1 48" LENGTH. BACK COUNTER WITH UNDER-COUNTER REFRIGERATOR. STAINLESS STEEL TOP. FONT HILL PEAR LAMINATE FINISH. INSTALLED BY G.C

EQUIPMENT NOTES

.EACH HAND SINK IS TO HAVE A COMBINATION FAUCET CAPABLE OF SUPPLYING WARM WATER FOR MIN, OF 10 SECONDS - SINK IS TO BE SUPPLIED W/ HOT (MIN. 120F) & COLD RUNNING WATER UNDER PRESSURE AND MUST HAVE A WALL MOUNTED SINGLE SERVICE TOWEL AND SOAP DISPENSER.

2.IF A HANDSINK IS LOCATED ADJACENTLY TO A FOOD PREPARATION OR UTENSIL WASHING SINK, THEN A BARRIER IS REQUIRED TO PREVENT SPLASH-OVER FROM THE HANDSINK TO THE FOOD PREP/UTENSIL SINK. THE BARRIER IS TO BE THE LENGTH OF THE SINK, AT LEAST 12 INCHES IN HEIGHT AND HAVE A MINIMUM OF TWO INCHES CLEARANCE EACH SIDE OF THE BARRIER. THE BARRIER MUST BE CONSTRUCTED OF WATERPROOF MATERIAL, FIRMLY ATTACHED TO THE WALL OR OTHER APPROVED STRUCTURE.

3. UTENSIL SINK MUST BE PROVIDED W/ A MIXING VALVE CAPABLE OF REACHING EACH COMPARTMENT.

4. ALL UTENSIL SINK COMPARTMENTS TO BE MIN. OF 18" x 18" x 12" DEEP (OR 16" x 20" x 12" DEEP) WITH A MIN. 18" DRAINBOARD AT EACH END, HOWEVER, SINK MUST BE ABLE TO ACCOMODATED THE LARGEST UTENSIL TO BE WASHED. IF AGAINST A WALL, IT MUST HAVE AN 8" INTEGRAL BACKSPLASH.

WATER SUPPLY TO CARBONATORS SHALL BE PROTECTED BY AN APPROVED REDUCED PRESSURE PRINCIPLE BACKFLOW PROTECTOR. THE RELIEF VALVE SHALL DRAIN INDIRECTLY TO SEWER WITH A

LEGAL AIR GAP. SHELVES INSTALLED ON WALL ARE TO HAVE A MIN. 1" GAP OR OPEN SPACE BETWEEN THE BACK EDGE OF THE SHELF AND THE WALL SURFACE, OTHERWISE, THE BACK EDGE OF THE SHELF MUST BE SEALED TO THE WALL WITH AN APPROVED SEALANT.

THE JANITORIAL SINK MAY BE WALL MOUNTED OR A CURBED ARE

PROPERLY SLOPED TO A DRAIN. CURBED AREAS SURFACES NEED TO BE SMOOTH, IMPERVIOUS AND OF AN EASILY CLEANABLE CONSTRUCTION. ALL JANITORIAL SINKS ARE TO BE SUPPLIED W/ HOT AND COLD RUNNING WATER TO A MIXING TYPE FAUCET. THE FAUCET SPIGOT END IS TO HAVE A THREADED OUTER LIP FOR HOSE ATTACHMENT AND AN APPROVED BACK-FLOW PREVENTION DEVICE ATTACHED.

DRY STORAGE RACK CALCS

8 STORAGE RACKS @ 4'-0" x 5 SHELVES PER RACK = 160 LF STORAGE RACK @ 5'-0" x 5 SHELVES PER RACK = 25 LF 1 WALL SHELF @ 6'-0" (ABOVE 3 COMP. & PREP SINK) = 9 LF 1 WALL SHELF @ 6'-0" (ABOVE PREP TABLE) = 6LF1 WALL SHELF @ 6'-0" (ABOVE PREP SINK) = 7 LF TOTAL STORAGE PROVIDED = 207 LF

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A 49" CASH SECT. EXTENSION, INSTALLED BY G.C. ULS APPROVED. ELECTRICAL CONNECTIONS AND WIRING TO LOCAL AND STATE CODE REQS AS DETERMINED BY G.C. OR ELECTRICIAN. - SELF CONT.

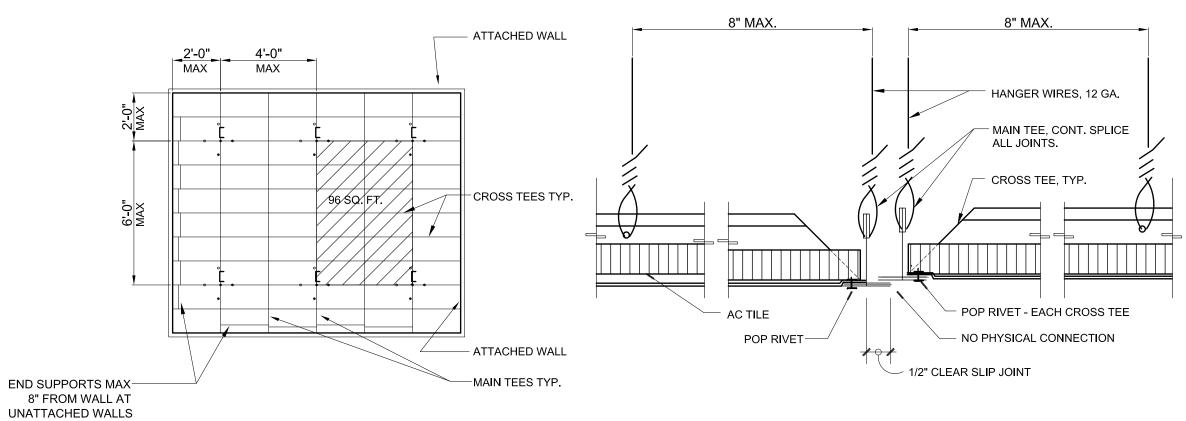
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WITH VACUM RELIEF VALVE

SUSPENDED TILE CEILING NOTES:

THE FOLLOWING NOTES APPLY FOR CEILING SYSTEMS WHOSE TOTAL WEIGHT INCLUDING AIR CONDITIONING GRILLS AND LIGHT FIXTURES DOES NOT EXCEED 4 PSF. HEAVIER SYSTEMS AND THOSE SUPPORTING LATERIAL LOADS WILL REQUIRE SPECIAL DESIGN DETAILS.

- · 12 GA. MIN. HANGER WIRES MAY BE USED FOR UP TO AND INCLUDING 4'-0" X 4'-0" GRID SPACING. SPLICES WILL NOT BE PERMITTED IN ANY HANGER WIRES UNLESS SPECIFICALLY APPROVED.
- PROVIDE 12 GA. HANGER WIRES AT THE ENDS OF ALL MAIN AND CROSS RUNNERS WITHIN 8" FROM THE SUPPORT OR WITHIN 1/4 OF THE LENGTH OF THE END TEE WHICHEVER IS LEAST AT THE PERIMETER OF THE CEILING AREA. END CONNECTIONS FOR RUNNERS WHICH ARE DETAILED TO RESIST THE APPLIED HORIZONTAL FORCES MAY BE USED IN LIEU OF THE 12 GA. HANGER WIRES.
- PROVIDE TRAPEZE OR OTHER SUPPLEMENTARY SUPPORT MEMBERS AT OBSTRUCTIONS TO MAIN HANGER SPACING, PROVIDE ADDITIONAL HANGERS, STRUTS OR BRACES AS REQUIRED AT ALL CEILING BREAKS. SOFFITS OR DISCONTINUOUS AREAS. HANGER WIRES THAT ARE MORE THAN 1 IN 6 OUT OF PLUMB ARE TO HAVE COUNTER-SLOPING WIRES.
- CEILING GRID MEMBERS MAY BE ATTACHED TO NOT MORE THAN 2 ADJACENT WALLS. CEILING GRID MEMBERS SHOULD BE AT LEAST 1/2" FREE OF OTHER WALLS. IF WALLS RUN DIAGONALLY TO CEILING GRID SYSTEM RUNNERS. ONE END OF MAIN AND CROSS RUNNERS SHOULD BE FREE AND A MINIMUM OF 1/2" CLEAR OF WALL.
- · AT THE PERIMETER OF THE CEILING AREA WHERE MAIN OR CROSS RUNNERS ARE NOT CONNECTED TO THE ADJACENT WALL, PROVIDE INTER-CONNECTION BETWEEN THE RUNNERS AT THE FREE END TO PREVENT LATERAL SPREADING. A METAL STRUT OR A 16 GA. WIRE WITH A POSITIVE MECHANICAL CONNECTION TO THE RUNNER MAY BE USED. WHERE THE PERPENDICULAR DISTANCE FROM THE WALL TO THE FIRST PARALLEL RUNNER IS 12" OR LESS, THIS INTERLOCK IS NOT REQUIRED.
- PROVIDE SETS OR 4-12 GA. SPLAYED BRACING WIRES ORIENTED 90 DEGREES FROM EACH OTHER AT THE
- A. PLACE SETS OF SPLAYED WIRES AT A SPACING NOT MORE THAN 8' X 12' O.C. B. PROVIDE BRACING WIRES AT LOCATIONS NOT MORE THAN 1/2 THE SPACING GIVEN IN (A) ABOVE FROM
- PERIMETER WALL AND AT THE EDGE OF VERTICAL CEILING OFFSETS. THE SLOPE OF THESE WIRES SHOULD
- NOT EXCEED 45 DEGREES FROM THE PLANE CEILING TO LIFT. SPLICES IN BRACING WIRES ARE NOT PERMITTED.
- PROVIDE STUD UPLIFT STRUT AT EACH BRACING LOCATION AS INDICATED BY DETAILS. FASTEN HANGER WIRES WITH NOT LESS THAN 3 TIGHT TURNS. FASTEN SPLAY WIRES WITH 4 TIGHT TURNS. MAKE ALL TIGHT TURNS WITHIN A DISTANCE OF 1-1/2". HANGER OR BRACING WIRE ANCHORS TO THE STRUCTURE SHALL BE INSTALLED IN SUCH A MANNER THAT THE DIRECTION OF THE WIRE ALIGNS AS
- CLOSELY AS POSSIBLE WITH THE DIRECTION OF THE FORCES ACTING ON THE WIRE. . SEPARATE ALL CEILING HANGING AND BRACING WIRES AT LEAST 6" FROM ALL UNBRACED DUCTS, PIPES, CONDUITS, ETC. IT IS ACCEPTABLE TO ATTACH LIGHTWEIGHT ITEMS, SUCH AS SINGLE ELECTRICAL CONDUIT NOT EXCEEDING 1/2" NOMINAL DIAMETER, TO HANGER WIRES.
-). WHEN DRILLED-IN CONCRETE ANCHORS OR SHOT-IN ANCHORS ARE USED IN REINFORCED CONCRETE FOR HANGER WIRES, 1 OUT OF 10 MUST BE FIELD TESTED FOR 200 POUNDS OF TENSION. WHEN DRILLED-IN CONCRETE ANCHORS ARE USED FOR BRACING WIRES, 1 OUT OF 2 MUST BE TESTED FOR 440 POUNDS OF TENSION, SHOT-IN ANCHORS IN CONCRETE ARE NOT PERMITTED FOR BRACING WIRES, IF ANY SHOT-IN OR
- 0. DRILLED-IN ANCHORS FAIL, ALL ADJACENT ANCHORS MUST BE TESTED ATTACH ALL LIGHT FIXTURES TO THE CEILING GRID RUNNERS TO RESIST A HORIZONTAL FORCE EQUAL TO THE WEIGHT OF THE FIXTURES.
- 1. FLUSH OR RECESSED LIGHT FIXTURES AND AIR TERMINALS OR SERVICES WEIGHING LESS THAN 56 POUNDS MAY BE SUPPORTED DIRECTLY ON THE RUNNERS OF THE HEAVY DUTY GRID SYSTEM. IN ADDITION, THEY MUST HAVE A MINIMUM OF TWO 12 GA, SLACK SAFETY WIRES ATTACHED TO THE FIXTURES AT DIAGONAL CORNERS AND ANCHORED TO THE STRUCTURE ABOVE. ALL 4'-0 X 4'-0 LIGHT FIXTURES MUST HAVE SLACK SAFETY WIRES AT EACH CORNER. CONNECT WIRES PER NOTE 7.
- . ALL FLUSH OR RECESSED LIGHT FIXTURES AND AIR TERMINALS OR SERVICES WEIGHING 56 POUNDS OR MORE MUST BE INDEPENDENTLY SUPPORTED BY NOT LESS THAN 4 TAUT 12 GA. WIRES. EACH ATTACHED TO THE FIXTURE AND TO THE STRUCTURE ABOVE, AND CAPABLE OF SUPPORTING 4 TIMES THE WEIGHT OF THE UNIT. CONNECT WIRES PER NOTE 7.
- 3. SUPPORT SURFACE MOUNTED LIGHT FIXTURES BY AT LEAST 2 POSITIVE DEVICES WHICH SURROUND THE CEILING RUNNER AND WHICH ARE EACH SUPPORTED FROM THE STRUCTURE ABOVE BY A 12 GA. WIRE. SPRING CLIPS OR CLAMPS THAT CONNECT ONLY TO THE RUNNER ARE NOT ACCEPTABLE. PROVIDE 2 ADDITIONAL SUPPORTS WHEN LIGHT FIXTURES ARE 8' OR LONGER. CONNECT WIRES PER NOTE 7. 4. SUPPORT PENDANT MOUNTED LIGHT FIXTURES DIRECTLY FROM THE STRUCTURE ABOVE WITH HANGER
- WIRES OR CABLES PASSING THROUGH EACH PENDANT HANGER AND CAPABLE OF SUPPORTING 4 TIMES THE WEIGHT OF THE FIXTURE. CONNECT WIRES PER NOTE 7. 5. SEE SPECIFICATION SECTION 09510 FOR CEILING GRID CLASSIFICATION AND SYSTEM MANUFACTURER.



ACOUST. CLG. FRM'G PLAN
1/8" = 1-0"

-#10 S.M. SCREW

TO EACH STUD

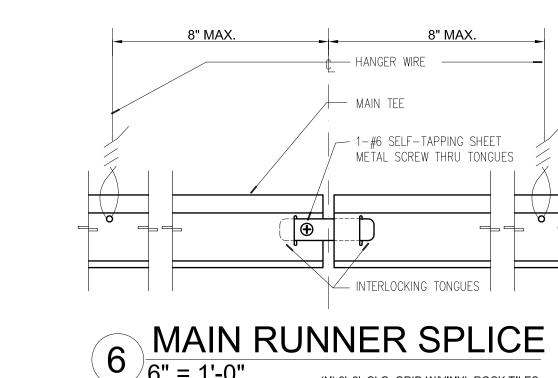
GYP BOARD

12 GA. HANGER WIRE

FRY REGLET OR EQ.—

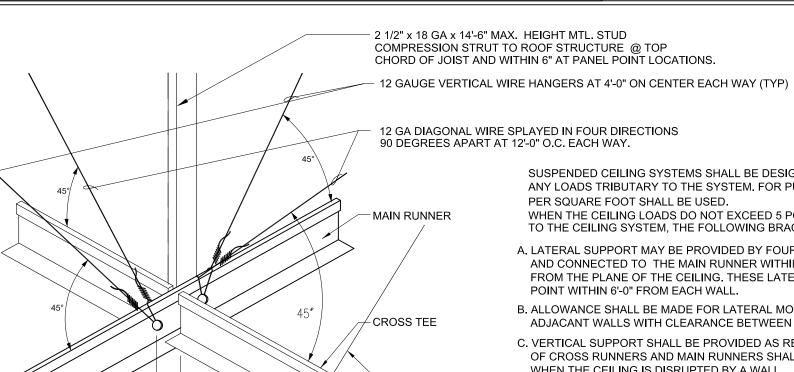
✓"L" WALL MOLDING











ALL 24"x24" CEILING LIGHT FIXTURES & 24"x24" HVAC AIR REGISTERS SHALL BE SUPPORTED BY A MIN. OF (2) TWO

AC TILE -

POP RIVET

EACH TEE

HANGERS @ OPP. CORNERS. CEILING SYSTEM SHALL NOT SUPPORT OTHER ITEMS.

NOTES: (SEE ADDITIONAL NOTES ON SHEET A4) SUSPENDED CEILING SYSTEMS SHALL BE DESIGNED TO RESIST A LATERAL FORCE OF 20% OF THE WEIGHT OF THE CEILING ASSEMBLY AND ANY LOADS TRIBUTARY TO THE SYSTEM. FOR PURPOSES OF DETERMINING THE LATERAL FORCE, A MINIMUM CEILING WEIGHT OF 5 POUNDS

4 WALL ANGLE DETAIL
6" = 1'-0"

WHEN THE CEILING LOADS DO NOT EXCEED 5 POUNDS PER SQUARE FOOT AND WHERE PARTITIONS ARE NOT CONNECTED TO THE CEILING SYSTEM, THE FOLLOWING BRACING SYSTEM MAY BE EMPLOYED.

A. LATERAL SUPPORT MAY BE PROVIDED BY FOUR WIRES OF MAXIMUM 12 GAUGE SPLAYED IN FOUR DIRECTIONS 90 DEGREES APART AND CONNECTED TO THE MAIN RUNNER WITHIN 2" OF THE CROSS RUNNER AND TO THE STRUCTURE ABOVE AT AN ANGLE NOT EXCEEDING 45 DEGREES FROM THE PLANE OF THE CEILING. THESE LATERAL SUPPORT POINTS SHALL BE PLACED 12'-0" ON CENTER IN EACH DIRECTION, WITH THE FIRST

POINT WITHIN 6'-0" FROM EACH WALL. B. ALLOWANCE SHALL BE MADE FOR LATERAL MOVEMENT OF THE SYSTEM. MAIN RUNNERS AND CROSS RUNNERS MAY BE ATTACHED AT TWO

ADJACANT WALLS WITH CLEARANCE BETWEEN THE WALL AND THE RUNNERS MAINTAINED AT THE OTHER TWO WALLS. C. VERTICAL SUPPORT SHALL BE PROVIDED AS REQUIRED IN UBC STANDARD, WITH THE ADDED REQUIREMENT THAT DISCONTINUOUS ENDS OF CROSS RUNNERS AND MAIN RUNNERS SHALL BE VERTICALLY SUPPORTED WITHIN 8" OF SUCH DISCONTINUITIES AS MAY OCCUR WHEN THE CEILING IS DISRUPTED BY A WALL.

FOR SUSP. CEILING. FRAMING DETAILS REFER TO:

SUSPENDED CEILING (TYP)

O DOWNLIGHTS (RECESSED)

CE	EILING & LIGH	TING	E LEG	END		
SYMBOL	DESCRIPTION	MANUF.	SUPPLY	ORDERED FROM	NO.	NOTES:
	2'X2' RECESSED FLUORESCENT FIXTURE	LIGHTOLIER	SPECIALTY STORE LIGHTING	DAI	8	2'x2' RECESSED FLUORESCENT FIXTURE WITH WHITE REFLECTIVE VINYL COVER. (CAT # SPS2GSVA2FT120SB). USES (2) PL-L40W/35/RS BIAX 2G11 LIGHT BULBS.
	VINYL ROCK DROP-IN TILES		G.C.	G.C.	AS REQ'D.	2' X 2' DROP-IN PANEL
	VINYL ROCK DROP-IN TILES		G.C.	G.C.	AS REQ'D.	2' X 4' DROP-IN PANEL
	WD. GRAIN - LAMINATED VENEER PL-1	WILSONART	G.C.	G.C.	AS REQ'D.	LAMINATED VENEER - WILSONART WILD CHERRY 7054-60 GLUED OVER GYP. BD. SOFFIT (PER PROPOSED RCP PLAN)
3	2' X 4' SURFACE MOUNTED LIGHT FIXTURE WITH SEPARATE EXHAUST FAN		G.C.	G.C.	2	STANDARD SURFACE MOUNTED FIXTURE WITH ENERGY SAVING BALLAST AND 40 WATT COOL WHITE TUBES. SEPERATE EXHAUST FAN WITH A 120 CFM AIR EXCHANGE REQUIRED.
Ø	AMBER PENDANT LIGHT (LARGE)	TRUE TO FORM	SPECIALTY STORE LIGHTING	DAI	6	REFER: LIGHTING LEGEND ON SHEET E1. LARGE SUSPENDED PENDANT FIXTURE (SW/AST/10-PL). USES (1) 15W FLUO. LAMP (MAXLITE MLS15EA). (A 'PENDANT STEM KIT' IS AVAILABLE THROUGH SPECIALTY STORE LIGHTING FOR USE WITH HIGH CEILING). *RECOMMEND INSTALLING CUSTOMER SEATING BEFORE PENDANT LIGHTS TO ALLOW FOR PRECISE PLACEMENT OF FIXTURES OVER TABLE TOPS.
	CEILING FAN (DROP STYLE)	VILLA LIGHTING	DAI/G.C.	DAI/G.C.	2	MX2-AS/52CR REGENCY MX-EXCEL WITH 5 CHERRY FINISH BLADES. CAN BE INSTALLED AS DROP STYLE (WITH 6" OR 2" STEM) OR HUGGER (FLUSH) STYLE.
	CEILING FAN (FLUSH MOUNT)		G.C.	G.C.		(FOR LOWER CEILING HEIGHTS) LOCALLY SOURCED FLUSH MOUNT 5 BLADE FAN W/ CHERRY FINISH.
			SPECIALTY		l	

14 REFER: LIGHTING LEGEND ON SHEET E1.

─WIRE 8" MAX. FROM WALL

GENERAL NOTES:

- CEILING HEIGHT IS 9'-0" IN THE KITCHEN & OPEN CLG. IN THE DINING. - ELECTRICAL OUTLET HEIGHTS MEASURED TO BOTTOM OF BOX. - ONE ELECTRICAL JUNCTION BOX TO BE LOCATED IN CEILING ABOVE EACH WINDOW.

- STORE DESIGNED WITH COLORCOURT SEATING. SHOWN ON PLAN AS SINGLES NOT GROUPS. - CUNO MODEL SW3-EL-1H WATER FILTRATION SYSTEM IS REQUIRED IN ALL NEW STORES THAT DISPENSE BEVERAGES (IN CANADA THE ECOLAB FRESH H2O REMAINS OPTIONAL). THE RECOMMENDED PLACEMENT FOR INSTALLATION IS REMOTE MOUNTING ONTO THE BACKROOM BEVERAGE SYRUP RACK OR MOUNTING ONTO BACKROOM WALL. OPTIONAL INSTALLATION MOUNTING INSIDE THE FRONT BEVERAGE COUNTER WHERE SPACE LIMITATIONS OCCUR. IN AREAS WHERE CHLORAMINE IS IN USE BY THE LOCAL MUNICIPALITY THE CUNO MODEL CFSCRC CANISTER IS REQUIRED TO BE INSTALLED IN ADDITION TO THE STANDARD SW3-EL-1H SYSTEM. REQUIRED: 1/2" INCOMING WATER LINE FEED WITH 1/2" BALL VALVE SHUTOFF AND 1/2" FPT CONNECTION. MINIMUM 110 VOLT, 20 AMP ELECTRICAL SERVICE TO SUPPORT THE CARBONATOR AND WATER BOOSTER (MUST BE DEDICATED

- PROMOTIONAL FLOOR STAND (MFR. TRANS WORLD) REQUIRED IN CUSTOMER AREA AT POINT OF ORDER (PREFERRED PLACEMENT). 14 1/2" X 10" BASE, 54" OVERALL HEIGHT. - EXIT LIGHTS INSTALLED BY G.C. PER LOCAL CODE. - EMERGENCY LIGHTS INSTALLED BY G.C. PER LOCAL CODE. - EXTINGUISHERS, SMOKE AND FIRE DETECTION SYSTEMS INSTALLED BY G.C. PER LOCAL CODE.

CIRCUIT).

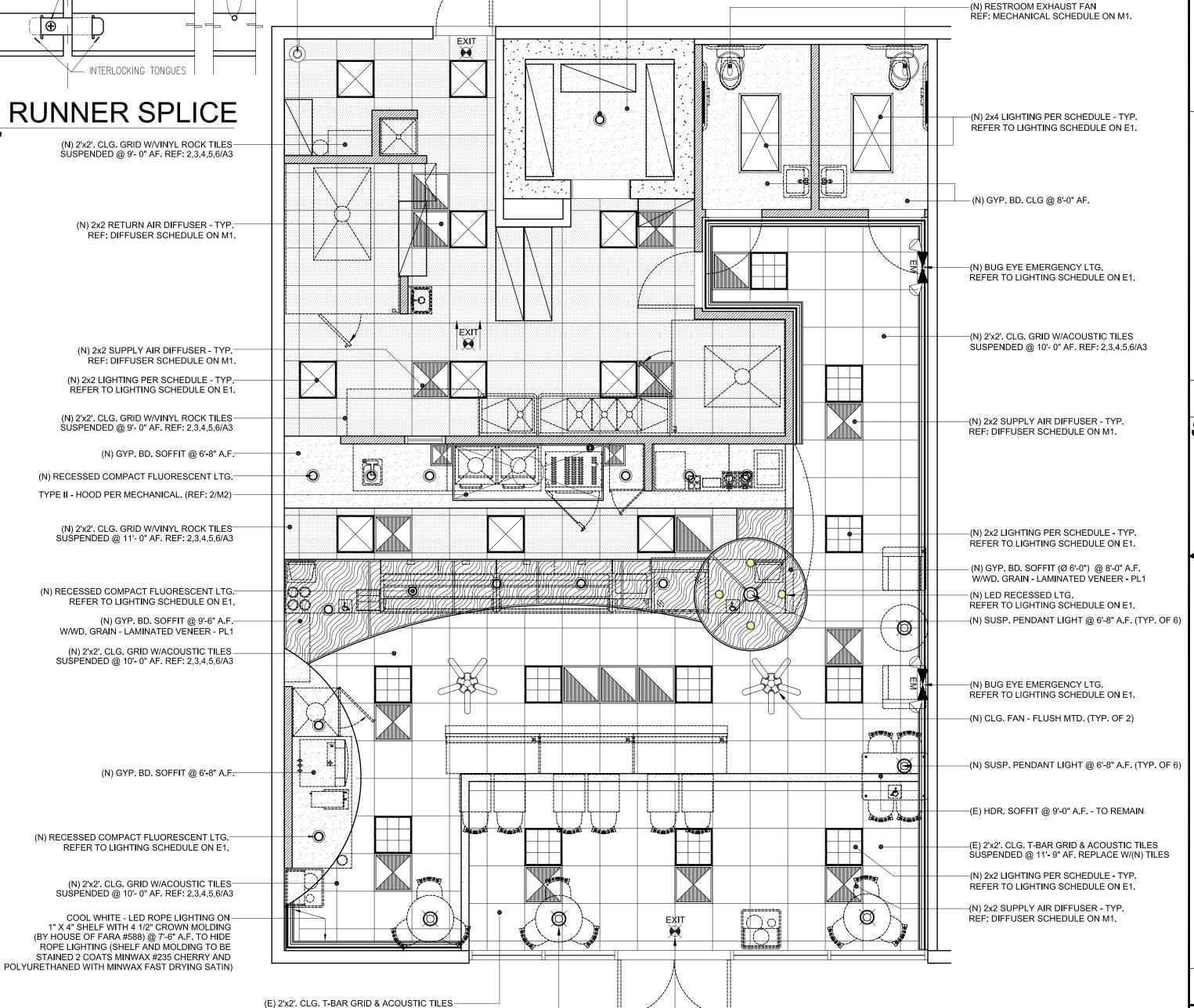
- LABOR & MATERIAL SUPPLIED BY G.C. UNLESS OTHERWISE NOTED. - ALL DIMENSIONS TO BE VERIFIED BY G.C. ON SITE. - DECOR SPECIFICATIONS ARE TO BE SUBWAY'S "TUSCANY" SCHEME. PLAN CHECK NOTES:

—(E) RECESSED COMPACT FLUORESCENT LTG - TO REMAIN

——(E) EXIT LIGHTING - TO REMAIN

—(E) GYP. BD. CLG @ 8'-0" AF. - TO REMAIN

- 1) ALL SUSPENDED CEILINGS IN SEISMIC DESIGN CATEGORIES D.E.&F COMPLY WITH ASCE 7-05 SECTION 13.5.6.2.1 AS FOLLOWS:
- a. ALL CEILINGS SHALL USE A HEAVY T-BAR GRID SYSTEM.
- b. THE WIDTH OF PERIMETER SUPPORTING CLOSURE ANGLE SHALL BE NOT LESS THAN 2 INCHES.
- c. IN EACH ORTHOGONAL HORIZONTAL DIRECTION, ONE END OF THE CEILING SHALL BE ATTACHED TO THE CLOSURE ANGLE. d. THE OTHER END IN EACH HORIZONTAL DIRECTION SHALL HAVE A 3/4" CLEARANCE
- FROM THE WALL AND SHALL REST UPON AND BE FREE TO SLIDE ON A CLOSURE ANGLE OR A LISTED ASSEMBLY.
- e. CEILINGS WITHOUT RIGID BRACING MUST HAVE 2" OVERSIZE TRIM RINGS FOR SPRINKLERS AND OTHER CEILING PENETRATIONS.
- 2) CEILINGS SHALL COMPLY WITH ASCE 7 SECTION 9.6.2.6.2.2 ITEM B. AS FOLLOWS: a) THERE SHALL BE A MINIMUM 3/4" CLEARANCE FROM THE END OF THE GRID SYSTEM AT UN-ATTACHED WALLS.
- b) WALL MOLDINGS (PERIMETER CLOSURE ANGLES) ARE REQUIRED TO HAVE A HORIZONTAL FLANGE 2" WIDE. ONE END OF THE CEILING GRID SHALL BE ATTACHED TO THE WALL MOLDING, THE OTHER AND SHALL HAVE A 3/4" INCH CLEARANCE FROM THE WALL AND FREE TO SLIDE.
- 3) CEILING SPREADER BARS SHALL BE USED TO PREVENT THE ENDS OF THE MAIN BEAMS AND CROSS TEES AT PERIMETER WALLS FROM SPREADING OPEN DURING A SEISMIC EVENT. PERIMETER WIRES SHALL NOT BE IN LIEU OF SPREADER BARS.



PROPOSED REFLECTED CEILING PLAN

—EXISTING FIRE RISER - TO REMAIN

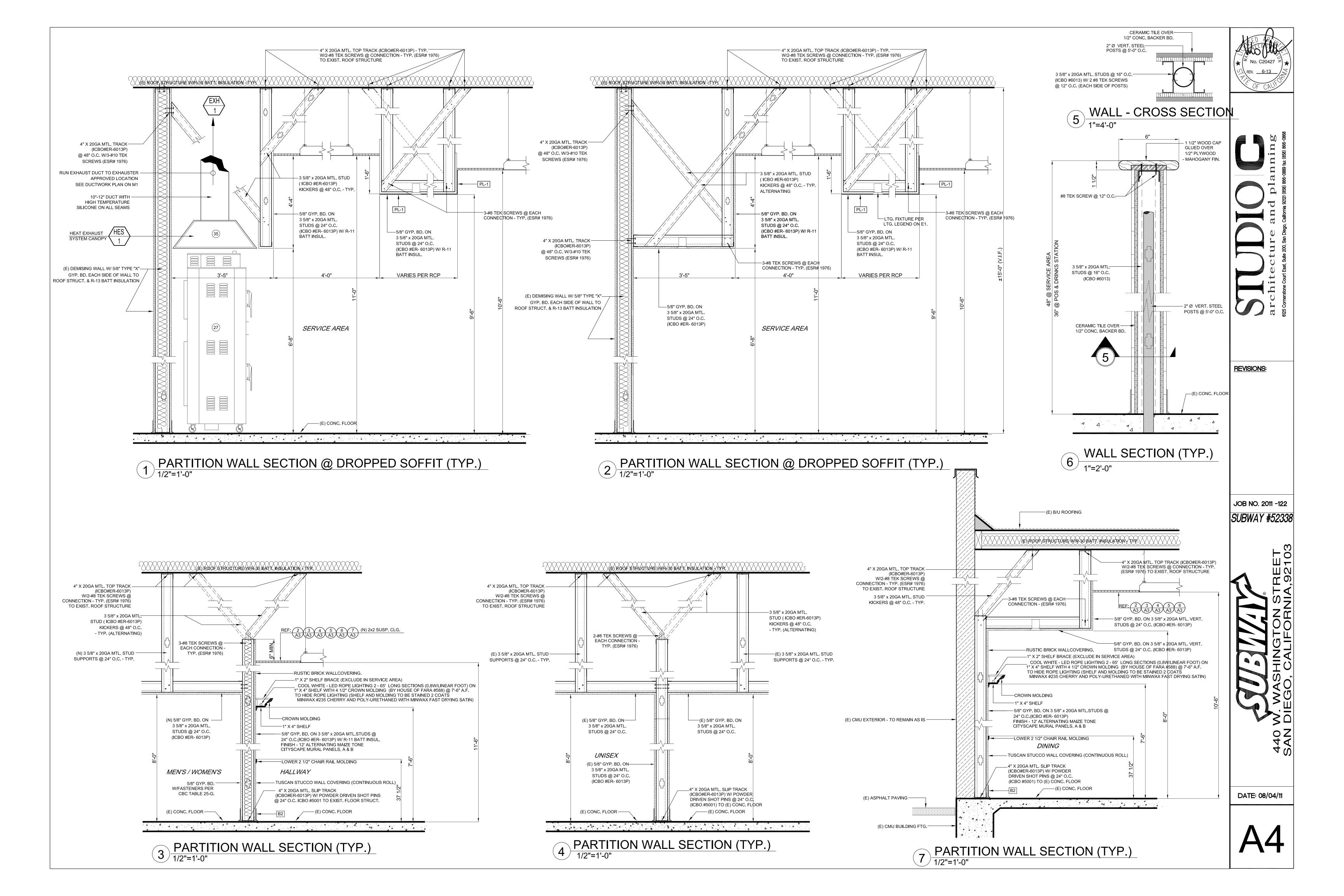
SUSPENDED @ 11'- 9" AF. REPLACE W/(N) TILES

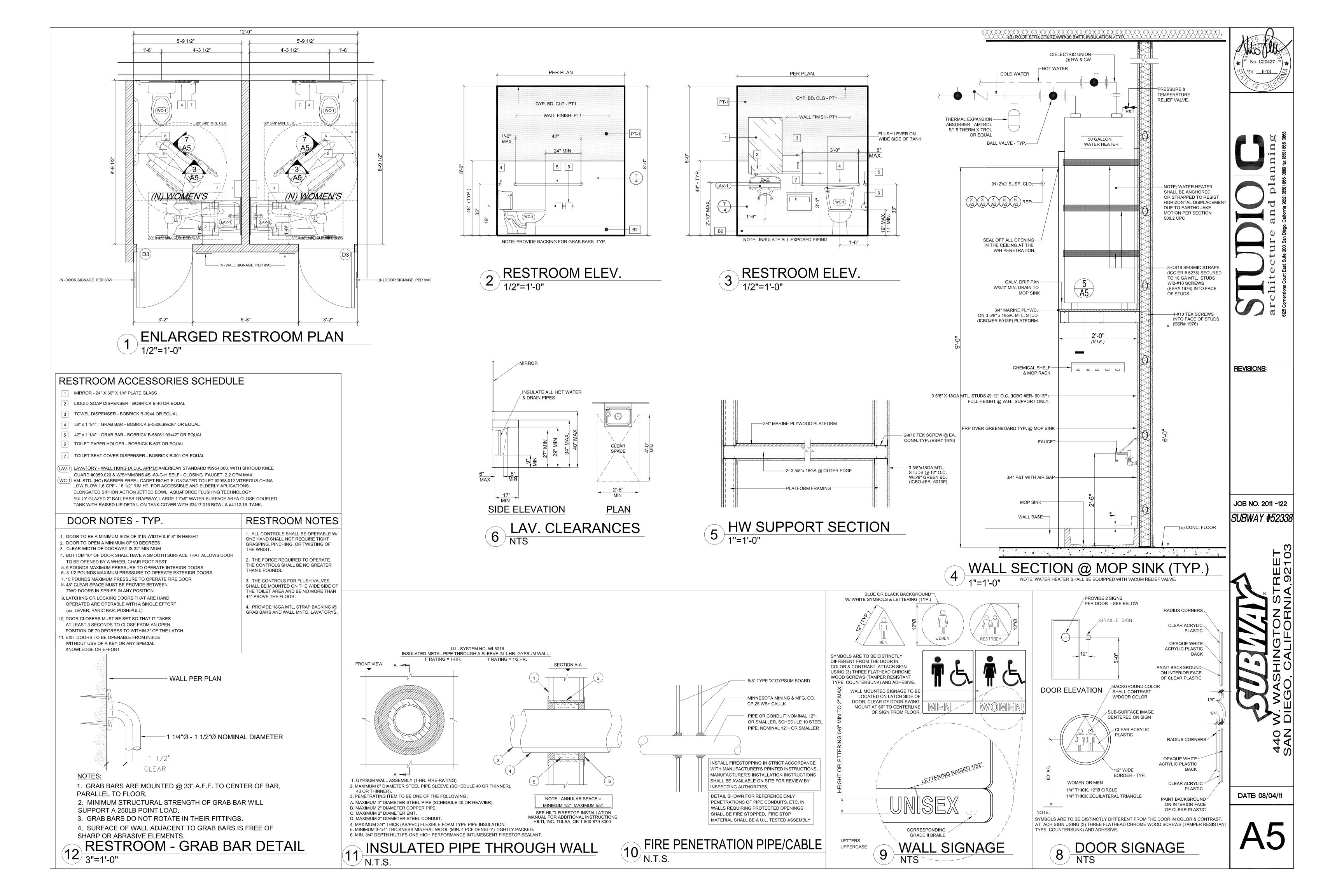
(N) SUSP. PENDANT LIGHT @ 6'-8" A.F. (TYP. OF 6)

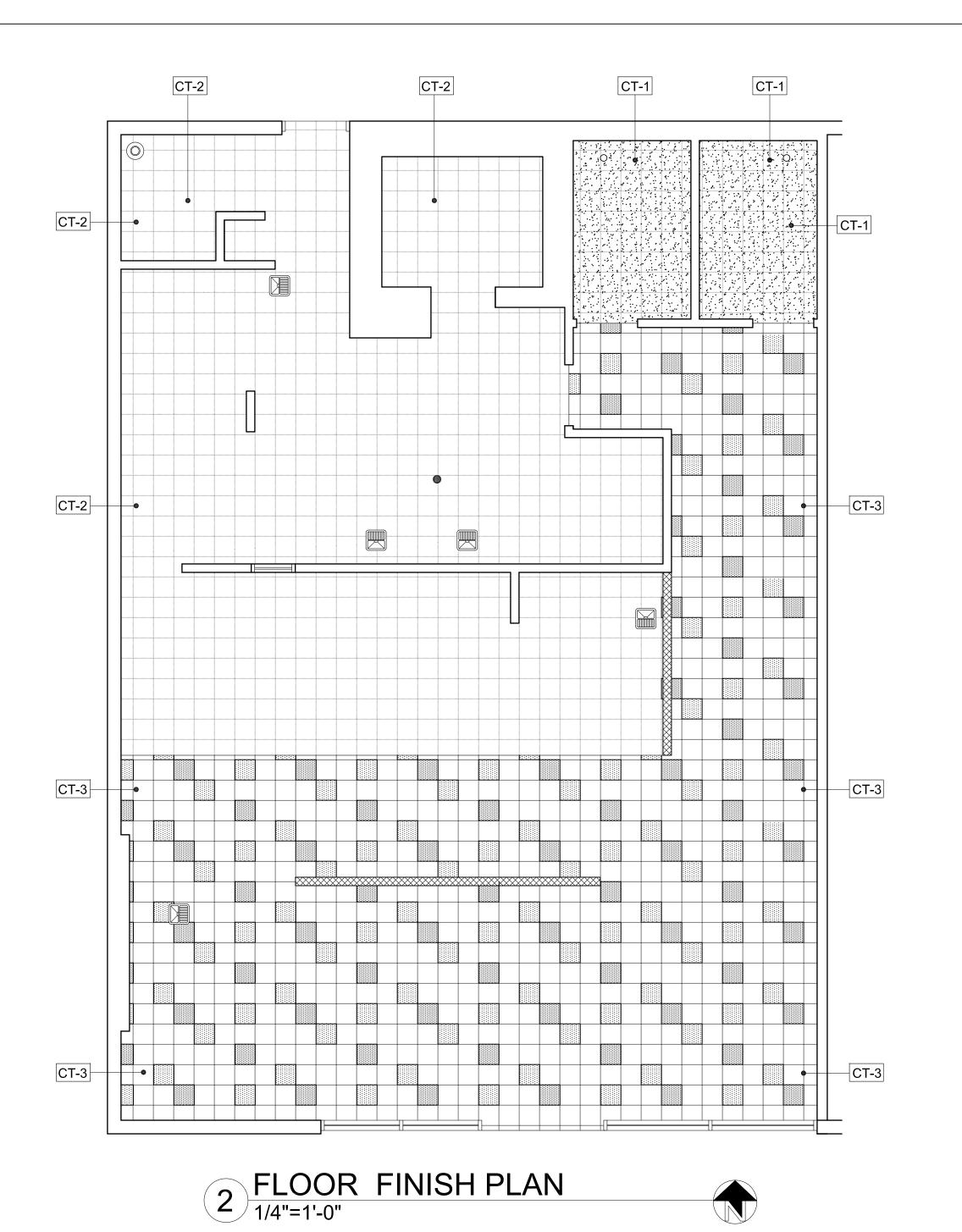


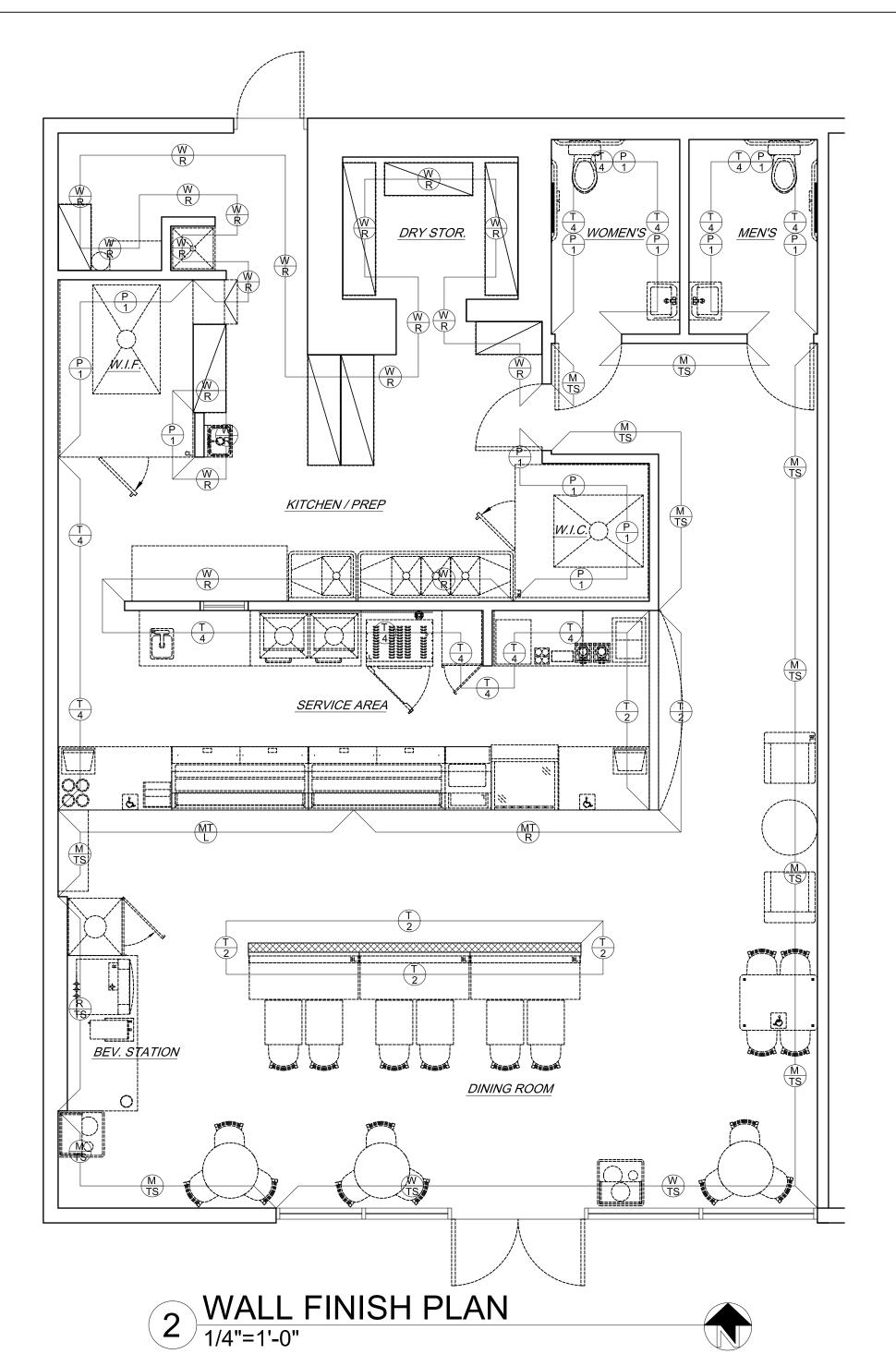
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BLDG. DEPARTMENT - PLAN CHEK NOTES

INTERIOR FINISHES MUST COMPLY WITH CBC CHAPTER 8:

1) DECOR. MATERIALS AND TRIM INSTALLED IN BLDGS. GOVERNED BY THE SFM SHALL COMPLY WITH THE PROVISIONS OF CBC 806 2) INTERIOR FLOOR FINISH & FLOOR COVERING MATERIALS SHALL COMPLY WITH CBC 804.2 THROUGH 804.4.1.

3) FOAM PLASTICS SHALL NOT BE USED AS INTERIOR FINISH EXCEPT AS PROVIDED IN CBC SECTIONS 2603.9 OR 2604. [CBC 801.2.2] 4) ALL FINISHES SHOWN ON THIS PAGE TAKE PRECEDENCE OVER ANY REFERENCES THAT MY CONTRADICT FROM OTHER SHEETS

FINISH SCHEDULE

DOOM	FLOOD		WAL	LS		DACE	CEILING
ROOM	FLOOR	N	Е	S	W	BASE	CEILING
WOMEN'S & MEN'S	CT-1	T/PT-1	T / PT-1	T / PT-1	T/PT-1	B2	5/8" GYP. BD. (PT-1)
STORAGE / KITCHEN	CT-2	$\frac{W}{R}$ 1	W P 1	$ \begin{array}{c c} \hline W & P \\ \hline R & 1 \end{array} $	W P 1	B2	SUSP. 2x2 VINYL ROCK TILE
SERVICE AREA	CT-2	T 4	T 2	-	T 4	B2	SUSP. 2x2 VINYL ROCK TILE & PL-1
DINING	CT-3	M MT MT TS L R	MTS	M W TS TS	R M TS TS	B2	SUSP. 2x2 ACOUSTIC TILE
WALK -IN COOLER	CT-2	ALUM.	ALUM.	ALUM.	ALUM.	ALUM.	ALUM. (APROVED PRE-FAB)
WALK -IN FREEZER	CT-2	ALUM.	ALUM.	ALUM.	ALUM.	ALUM.	ALUM. (APROVED PRE-FAB)
SODA STATION	CT-3	-	_	-	R	B2	5/8" GYP. BD. (PT-1)

PLAN CHECK NOTE:

THE PAINT, TILE OR OTHER FINISH MATERIAL USED ON WALLS & CEILINGS OF ALL KITCHENS, FOOD PREPARATION, WORK, AND STORAGE AREAS WILL BE A LIGHT COLOR WHICH HAS A

REFLECTANCE VALUE OF 70% OR GREATER.

FINISH SPECIFICATIONS

CT-1: COLORBLOX STONE SERIES; 12" X 12" A1156 WHEAT WITH DARK GREY OR DARK BROWN GROUT.

CT-2: OPTION #1: COLORBLOX STONE SERIES; 12" X 12" A1156 WHEAT WITH DARK GREY OR DARK BROWN GROUT.

CT-3: CROSSVILLE CERAMIC TILES IN RANDOM PATTERN:

COLORBLOX STONE SERIES; 12" X 12" A1156 WHEAT COLORBLOX STONE SERIES; 12" X 12" A1154 GREEN

COLORBLOX STONE SERIES; 12" X 12" A1153 CLAY WHEN INSTALLING THE RANDOM PATTERN, THE PERCENTAGES OF THE ABOVE COLORS ARE AS FOLLOWS: WHEAT - 80%; GREEN - 12%; CLAY - 8%.

(THE GREEN AND CLAY SHOULD BE DISTRIBUTED EVENLY, BUT RANDOMLY THROUGHOUT AS NOT TO REPRESENT A NOTICEABLE PATTERN)

USE DARK GREY OR DARK BROWN GROUT THROUGHOUT ENTIRE CUSTOMER AREA

B2: CROSSVILLE CERAMIC TILE: 6" X 12" COVE BASE W/3/8" RADIUS.

ALUM: (APROVED - PRE FABRICATED ALUMINUM FOR WALKIN COLLER & FREEZER UNITS.) PT1: PAINTS TO BE USED FOR THE HALF/TILE PAINT OPTION IN THE RESTROOMS AS FOLLOWS: 1) NAVAJO WHITE #SW-6126 SEMI-GLOSS; 2) CARDBOARD #SW-6124 SEMI-GLOSS;

3) EMERGING TOUPE #SW-6045 SEMI-GLOSS; 4) SVELTE SAGE #SW-6164.

PL-1 LAMINATED VENEER - WILSONART FONT-HILL PEAR (#10745-60) - INSTALL GRAIN HORIZONTALLY.

ENVIRONMENTAL HEALTH - PLAN CHECK COMMENTS

1. ALL COVERED FLOOR BASE SHALL EXTEND 4-6 INCHES UP WALLS, COUNTERS,

CURBS & TOEKICKS WITH A MIN. OF 3/8" RADIOUS COVE. THE COVE SHALL BE AN INTEGRAL UNIT WITH

2. WATER RESISTANT WALLS ARE REQUIRED BEHIND ALL SINKS & DISHWASHERS, WATER RESISTANT MATERIAL SHALL BE A MIN. OF 8 FEET HIGH FROM THE TOP OF THE FLOOR BASE & IN RESTROOMS UP TO 4 FEET HIGH MIN.

3. ALL CEILINGS & WALLS ARE SMOOTH AND WASHABLE IN RESTROOM, KITCHEN/PREP & SERVICE AREA. 4. PAINT COLORS AT WALLS & CEILINGS FOR RESTROOM & SERVICE AREA SHALL BE LIGHT COLORED WITH A MINIMUM 70% LRV

ADDITIONAL COMMENTS

I.) FLOORING CONTRACTOR IS RESPONSIBLE FOR OWN DETERMINATIONS ON SUBFLOOR REQUIREMENTS AND TO INSTALL IN ACCORDANCE WITH CODE REQUIREMENTS AND TO INDUSTRY AND MANUFACTURER SPECIFICATIONS. 2.) THE SQUARE FOOTAGE CALCULATIONS OF THE FLOORING MUST BE VERIFIED BY THE G.C. AND FRANCHISE OWNER.

SUBWAY STORE DESIGN WILL NOT ACCEPT RESPONSIBILITY FOR ANY INACCURACIES. 3.) BULLNOSE WALL BASE IS TO BE INSTALLED ON TOP OF THE TUSCAN STUCCO WALL COVERING.1"-3" OF TUSCAN STUCCO WALL

COVERING IS RECOMMENDED TO BE COVERED TO PROVIDE A TIGHT FIT.

ADDITIONAL FINISH SPECIFICATIONS

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

(01	TOOOANT OOT LEWENTAL TILL DAON-OF	OHLLI WHILINA	LIOADL	<u> </u>	
SYMBOL	DESCRIPTION	MANUFACTURER	SUPPLY	INST.	NOTES:
MTS	SUBWAY MURAL	MODERNISTIC	D.A.I.	G.C.	VINYL WALLCOVERING
TS	TUSCAN STUCCO WALLCOVERING	MODERNISTIC	D.A.I.	G.C.	VINYL WALLCOVERING
RTS	RED WALL COVERING	SUNGLO FABRICS	D.A.I.	G.C.	VINYL WALLCOVERING
(TS)	TUSCAN STUCCO WALLCOVERING	SUNGLO FABRICS	D.A.I.	G.C.	VINYL WALLCOVERING (WITH LOWER CHAIR RAIL MOLDING)
W	WINDOW FRAME		G.C.	G.C.	PAINT SHERWIN WILLIAMS-VERMEILL #SW6356 COOPER MOUNTAIN. (CITYSCAPE MURAL, UPPER CHAIR RAIL MOLDING AND QUENTIN OR RUSTIC BRICK WALLCOVERING AS REQ.)
(13)	TUSCAN STUCCO WALLCOVERING	MODERNISTIC/SUNGLOW	D.A.I.	G.C.	VINYL WALLCOVERING (WITH LOWE CHAIR RAIL MOLDING AS REQUIRED)
$\frac{\overline{T}}{2}$	CERAMIC TILE	IMAGINE - TILE	G.C.	G.C.	4 1/4" X 4 1/4" CERAMIC TILE. COLOR: 1A (LIGHT CHERRY) SEE TUSCANY SUPPLEMENTAL TILE BACK-UP SHEET FOR INSTALLATION.
T 4	GRIMALDI CERAMIC TILE RESTROOM & SERVICE AREAS	ASSOCIATED ACC/ INTERNATIONAL LTD.	G.C.	G.C.	8"x8" CERAMIC TILE. COLOR: CURRY (YELLOW). ITEM# C212005061 8"x8" CERAMIC TILE. COLOR: MUSGO (GREEN). ITEM# C212005051 GROUT COLOR: #17 BUTTER CREAM NON SANDED.
MT R	MOSAIC TILE (RIGHT)	DAL-TILE	D.A.I.	G.C.	4 1/4" X 4 1/4" CERAMIC TILE. VEGETABLE GRAPHIC TILES FRAMED BY #DM12 (MUSTARD). SEE TUSCANY SUPPLEMENTAL TILE BACK-UP SHEET FOR INSTALLATION.
	MOSAIC TILE (LEFT)	DAL-TILE	D.A.I.	G.C.	4 1/4" X 4 1/4" CERAMIC TILE. VEGETABLE GRAPHIC TILES FRAMED BY #DM12 (MUSTARD). SEE TUSCANY SUPPLEMENTAL TILE BACK-UP SHEET FOR INSTALLATION.
(P)	PAINTED WALLS		DAI/GC	G.C.	PT1 : SEE FINISH SPECS ABOVE.
(W) R	FIBERGLASS REINFORCED POLYESTER PANELS (FRP)	MARLITE			FIBERGLASS REINFORCED POLYESTER PANELS - EQUIVALENT TO WHITE FRP WATER RESISTANT COVERING FRP A-1 WHITE P-100.
0	_				

MODERNISTIC/SUNGLOW D.A.I. G.C. VINYL WALLCOVERING

FLOOR TILE KEY

COLORBLOX SERIES; 12" X 12" A1156 WHEAT NOTE:ALL WOOD INTERIOR DOORS & CHAIR RAIL MOLDING TO BE STAINED (MINWAX #235 CHERRY) AND POLYURETHANED (MINWAX FAST DRYING CLEAR SATIN). COLORBLOX SERIES; 12" X 12" A1154 GREEN NOTE: PREFINISHED AND PREFRAMED COUNTER ENTRANCE IS AVAILABLE THROUGH MARLITE OR

COLORBLOX SERIES; 12" X 12" A1153 CLAY

RANDOM FLOOR TILE PLACEMENT EXAMPLE

AT THE DINING AREA

PLAN CHECK COMMENTS

QUENTIN WALLCOVERING

. ALL COVERED FLOOR BASE SHALL EXTEND 4-6 INCHES UP WALLS, COUNTERS,

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

GLUE 2 PIECES OF 5/8" PARTICLE BOARD TOGETHER. SEE BACK-UP SHEET #1 FOR FINISH OPTIONS.

CURBS & TOEKICKS WITH A MIN. OF 3/8" RADIOUS COVE. THE COVE SHALL BE AN INTEGRAL UNIT WITH

2. WATER RESISTANT WALLS ARE REQUIRED BEHIND ALL SINKS & DISHWASHERS. WATER RESISTANT MATERIAL SHALL BE A MIN. OF 8 FEET HIGH FROM THE TOP OF THE FLOOR BASE & IN RESTROOMS UP TO 4 FEET HIGH MIN.

. ALL CEILINGS & WALLS ARE SMOOTH AND WASHABLE IN RESTROOM, KITCHEN/PREP & SERVICE AREA. 4. PAINT COLORS AT WALLS & CEILINGS FOR RESTROOM & SERVICE AREA SHALL BE LIGHT COLORED WITH A MINIMUM 70% LRV.

G.C. REMINDER NOTES

.) FLOORING CONTRACTOR IS RESPONSIBLE FOR OWN DETERMINATIONS ON SUBFLOOR REQUIREMENTS AND TO INSTALL IN ACCORDANCE WITH CODE REQUIREMENTS AND TO INDUSTRY AND MANUFACTURER SPECIFICATIONS.) THE SQUARE FOOTAGE CALCULATIONS OF THE FLOORING MUST BE VERIFIED BY THE G.C. AND FRANCHISE OWNER. SUBWAY STORE DESIGN

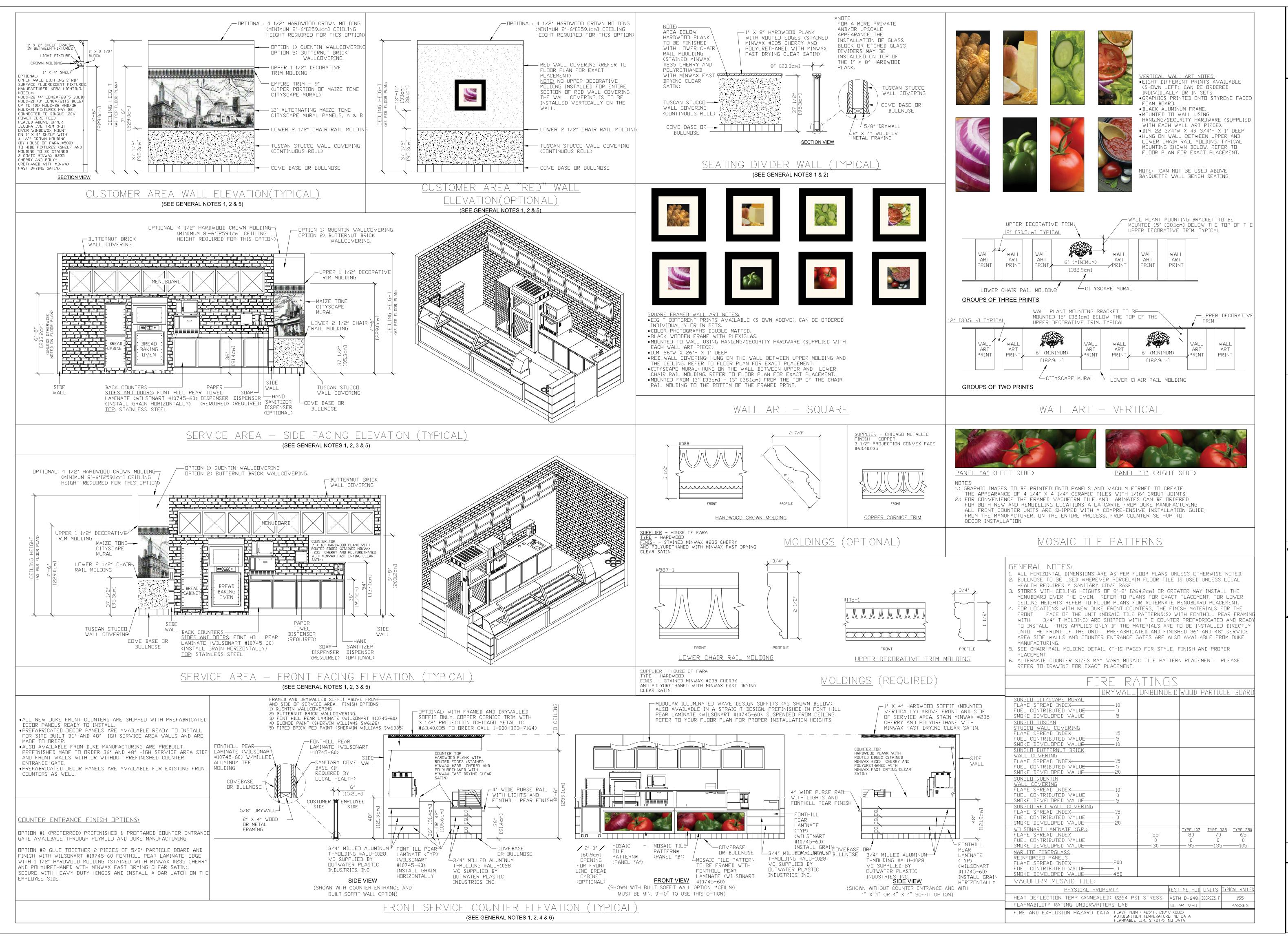
WILL NOT ACCEPT RESPONSIBILITY FOR ANY INACCURACIES. 3.) BULLNOSE WALL BASE IS TO BE INSTALLED ON TOP OF THE TUSCAN STUCCO WALL COVERING.1"-3" OF TUSCAN STUCCO WALL COVERING IS RECOMMENDEDTO BE COVERED TO PROVIDE A TIGHT FIT.

JOB NO. 2011 -122

SUBWAY #52338

REVISIONS:





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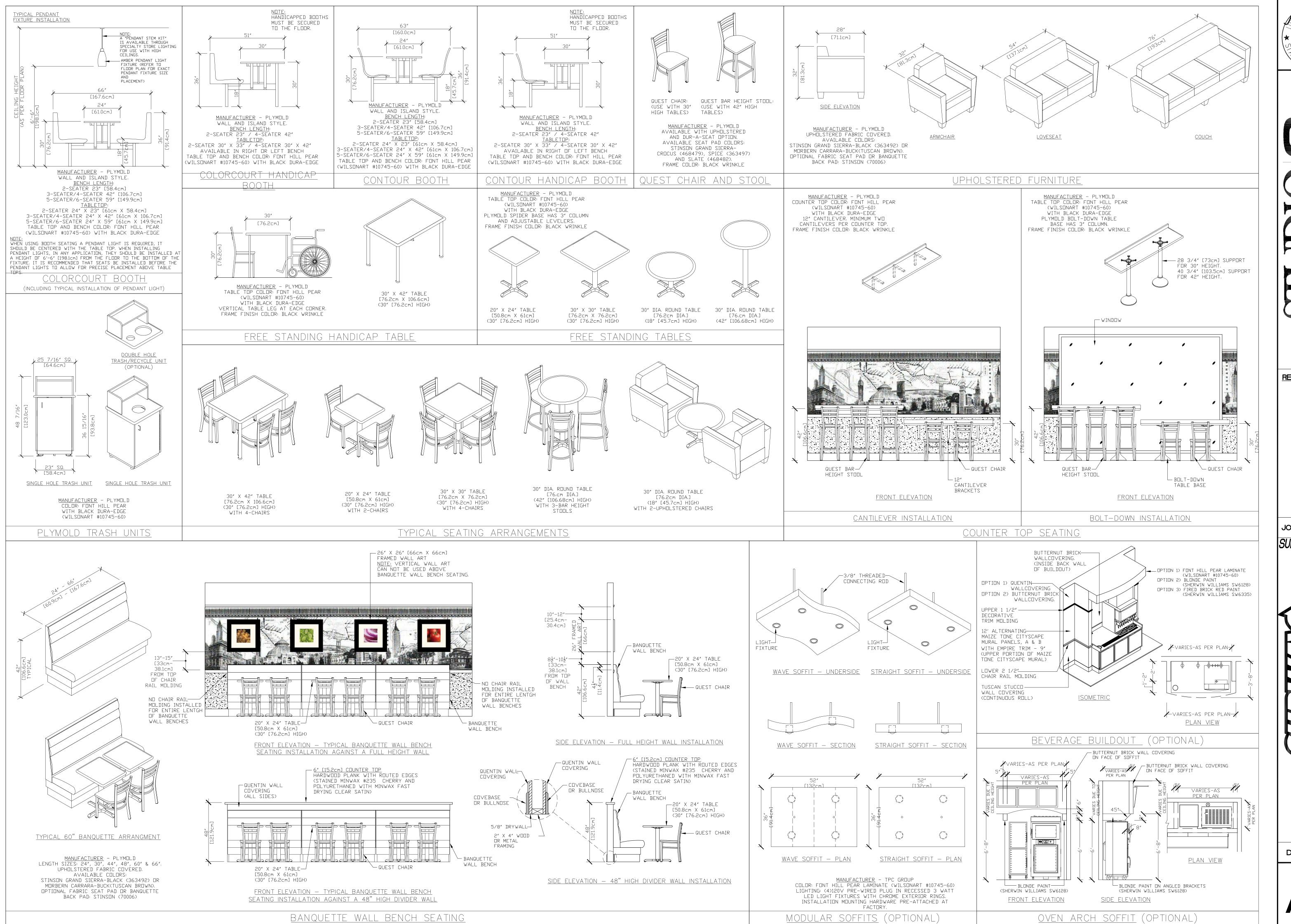
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SUBWAY #52338

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DATE: 08/04/11

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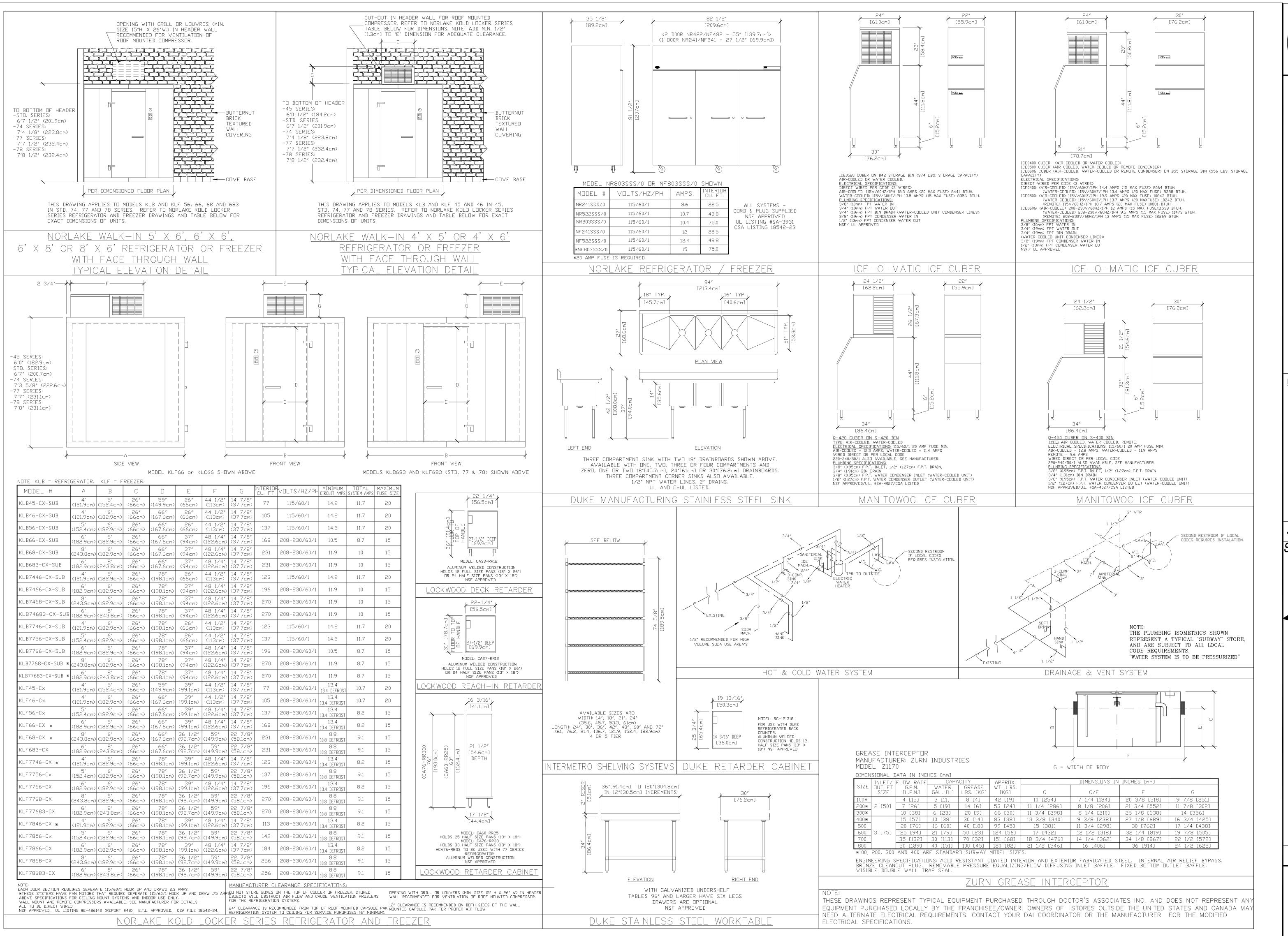
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ON STREET

440 W. WASHINGTON STI SAN DIEGO, CALIFORNIA.

DATE: 08/04/11

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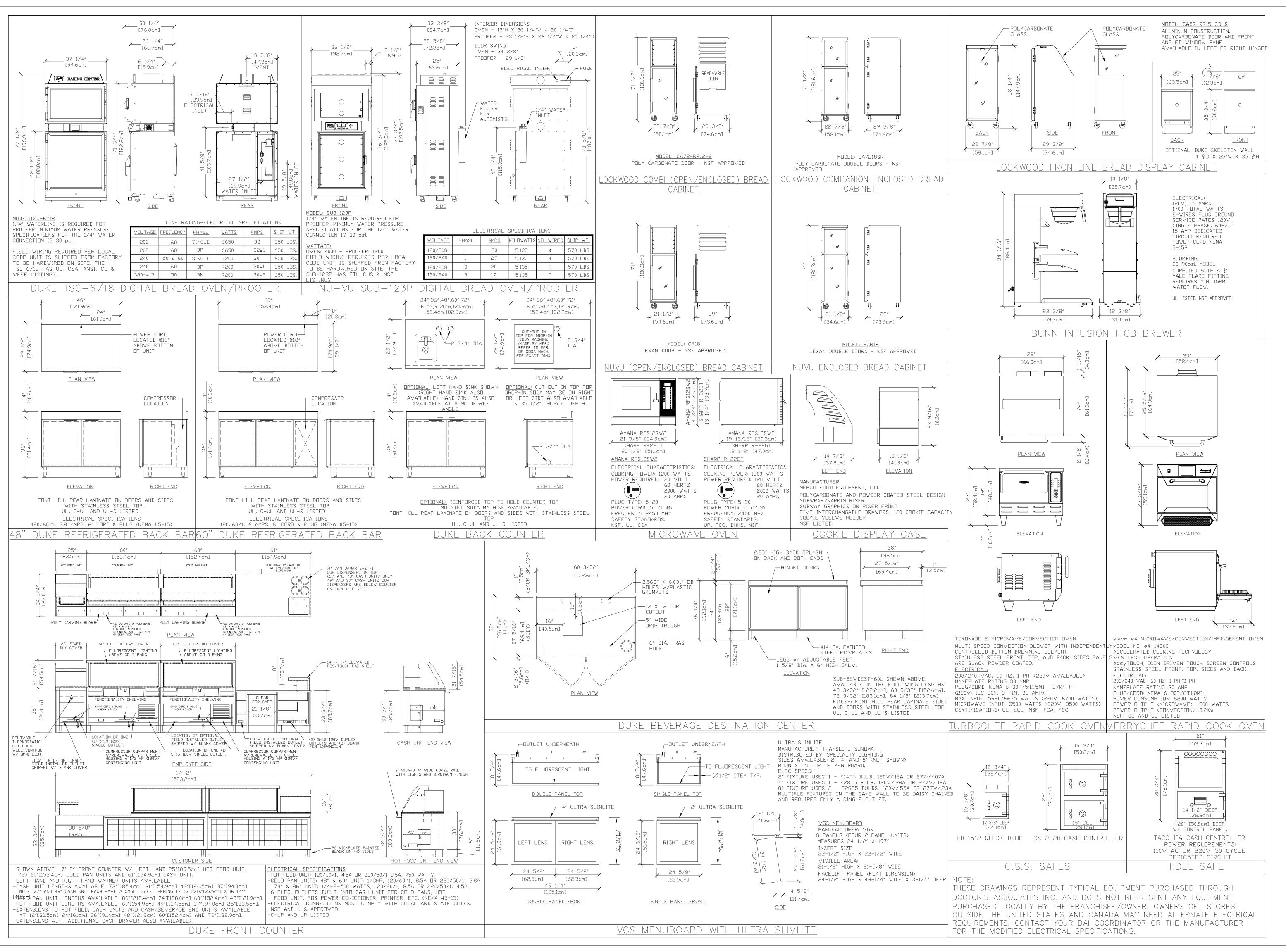
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ORNIA,92103

440 W. WASHINGTON STE SAN DIEGO, CALIFORNIA,

DATE: 08/04/11

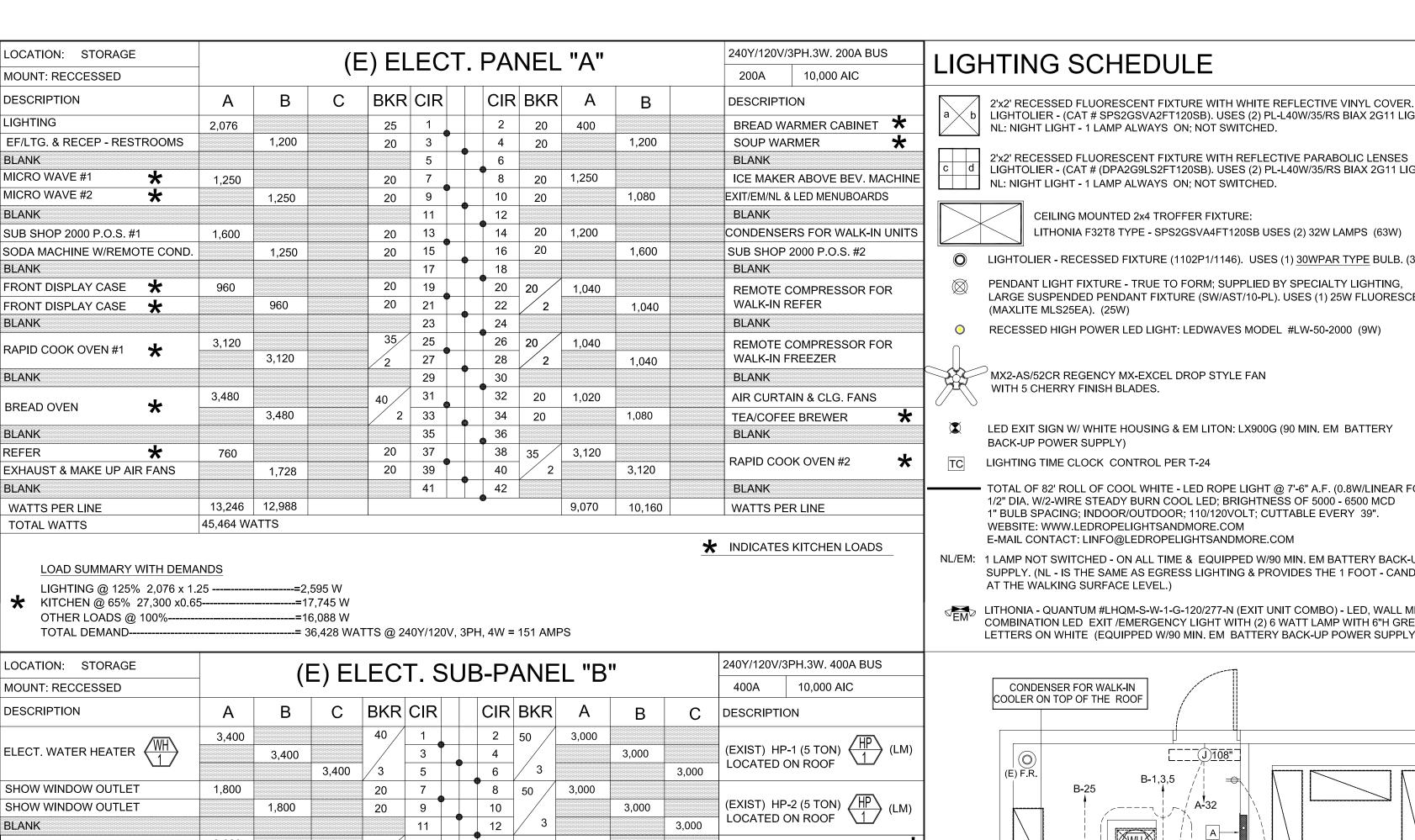
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No. C20427

REVISIONS:

JOB NO. 2011 -122 SUBWAY #52338



LOCATION: STORAGE		/ F	=/ =1	EC.	T	21 15	3 _ P		L "B	**		240Y/120V/3	3PH.3W. 400A BUS
MOUNT: RECCESSED		(1	- <i>)</i>		١. ر	וטכ	/ ا–ر	~\	.L D			400A	10,000 AIC
DESCRIPTION	Α	В	С	BKR	CIR		CIR	BKR	Α	В	С	DESCRIPTION	ON
ELECT. WATER HEATER (WH)	3,400	3,400	3,400	40	1 3 5	•	2 4 6	50	3,000	3,000	3,000	(EXIST) HF	2-1 (5 TON) (LM) ON ROOF
SHOW WINDOW OUTLET	1,800			20	7		8	50	3,000				
SHOW WINDOW OUTLET		1,800		20	9		10			3,000		(EXIST) HF	$\frac{\text{P-2 (5 TON)}}{1}$ (LM)
BLANK					11		12	3			3,000	LOCATED	JN ROOF (/
ESPRESSO MACHINE *	3,600			40 /	13		14	20	1,560			SMOOTHIE	BLENDER #1
ESPRESSO MACHINE *		3,600		2	15	'	16	20		1,560		SMOOTHIE	BLENDER #2
BLANK					17		18					BLANK	
BAKERY DISPLAY CASE	200			20	19		20	20	800			RECEPTAC	CLE OUTLETS
ROOFTOP RECEPT. OUTLETS		400		20	21	*	22	20		1,400		RECEPTAC	CLE OUTLETS
BLANK					23		24					BLANK	
RECEPT. OUTLETS & TIMECLOCK	600			20	25		26	20	1,200			ICE -O-MA	ΓΙC (ICE MACHINE)
EXTERIOR SIGNAGE		1,600		20	27		28	20				SPARE	
BLANK					29		30					BLANK	
SPARE				20	31		32	20				SPARE	
SPARE				20	33		34	20				SPARE	
BLANK					35		36					BLANK	
SPARE				20	37		38	20				SPARE	
SPARE				20	39		40	20				SPARE	
BLANK					41		42					BLANK	
WATTS PER LINE	9,600	10,800	3,400						9,560	8,960	6,000	WATTS PE	RIINE

TOTAL WATTS = 48,320 WATTS

* INDICATES KITCHEN LOADS LOAD SUMMARY WITH DEMANDS (LM) LARGEST MOTOR @ 125% 18,000 x1.25-----=22,500 W ★ KITCHEN @ 65% 11,720 x0.65-----=7,618 W OTHER LOADS @ 100%-----==18,600 W TOTAL DEMAND--------= 48,718 WATTS @ 240Y/120V, 3PH, 4W = 203 AMPS (N) EXHAUSTER UNIT **ELECTRICAL NOTES:** ON THE ROOF (TYP). ELECTRICAL LEGEND . LABEL ALL PANELS & DISCONNECTS (BLACK LABEL W/ WHITE EMBOSSED TEXT) EPOXIED TO EQUIP. WALL SWITCH 48" A.F.F. CENTERLINE U.O.N. LABEL ALL OUTLETS & SWITCHES (CLEAR LABEL W/ BLACK TEXT), INDICATING CIRCUIT & PANEL. 3. REMOVE ALL UN-USED & REPAIR ALL REMAINING CCTV JACKS, CONVENIENCE OUTLETS, DATA BOXES INFRARED WALL SWITCH SENSOR & SWITCHES THROUGHOUT BRANCH AND IN CEILING. 48" A.F.F. CENTERLINE U.O.N. I. REPLACE ALL (E) RECEPTACLES & WALL SWITCHES W/ NEW WHITE COLORED. ALL NEW RECEPTACLES & WALL THERMO-STAT SWITCHES TO BE WHITE COLORED. 48" A.F.F. CENTERLINE U.O.N. EXIT SIGNS & EMERGENCY LIGHTING ON DEDICATED CIRCUIT. DUPLEX RECEPTACLE 6. PROVIDE 1" CONDUIT W/ PULL STRING FOR DATA / TELE. 18" A.F.F. CENTERLINE U.O.N. 7. ALL WIRES SHALL BE IN METALLIC CONDUIT. QUADRUPLEX RECEPTACLE 8. ALL WIRES SHALL BE COPPER TYPE THWN, UNLESS OTHERWISE NOTED ON PLANS. 18" A.F.F. CENTERLINE U.O.N. 9. ALL WORK SHALL BE DONE TO COMPLY WITH ALL THE LATEST LOCAL, STATE AND 2001 CA ELECTRICAL CODES. ALL PACKAGE AIR CONDITIONING UNITS SHALL BE LABELED BY A RECOGNIZED ELECTRICAL AGENCY. DUPLEX RECEPTACLE ALL FUSE PROTECTION OF AIR CONDITIONING UNITS SHALL CONFORM WITH LISTING ON THE NAME PLATE OF THE SPECIFIC UNIT. 240V RECEPTACLE . CIRCUIT BREAKER INTERRUPTING CAPACITY (SYMMETRICAL) SHALL BE 10,000 FOR ALL CIRCUIT BREAKERS. 18" A.F.F. CENTERLINE U.O.N. UNLESS OTHERWISE NOTED ON PLANS. JUNCTION BOX (4x4) 2. VERIFY ALL TELEPHONE REQUIREMENTS WITH LOCAL TELEPHONE COMPANY, OR TELEPHONE VENDOR. TELEPHONE/DATA OUTLET 13. THE ELECTRICAL CONTRACTOR SHALL COORDINATE HIS WORK WITH OTHER TRADE 1"C. & PULL STRING ABOVE CEILING FOR THE INSTALLATION OF HIS EQUIPMENT. FOR EXAMPLE, THE LIGHTING FIXTURES 18" A.F.F. CENTERLINE U.O.N. SHALL CLEAR THE PLUMBING PIPES AND TRACK SUPPORTS HANGING FROM THE CEILING. ELECTRICAL DISCONNECT WATER-PROOF 14. ELECTRICAL CONTRACTOR SHALL VERIFY LOCATION OF ALL MOTORS CCTV OUTLET ALL CONNECTIONS FOR THE SHALL BE PART OF THE ELECTRICAL CONTRACT. 3/4"C. TO VIDEO CABINE 16. MOUNT ALL ELECT/DATA/TELE OUTLETS 15" AF (UNO) & LIGHTING SWITCHES @ 48" A.F. HOLD-UP BUTTON 17. ALL SIGNS REQUIRE SEPARATE PERMITS AND APPROVALS CARD READER 18. ALL EQUIPMENT SHALL BE LISTED BY A NATIONALLY RECOGNIZED TESTING LABORATORY. 19. ALL ELECTRICAL EQUIPMENT EXPOSED TO WEATHER SHALL BE LISTED FOR EXTERIOR USE. INTERCOM 20. CONTRACTOR SHALL USE A CODE APPROVED WIRING METHOD OF THE FOLLOWING: a) ALL CONDUITS BELOW SLAB OR GRADE SHALL BE PVC AND SHALL INCLUDE A GROUND WIRE DEDICATED CIRCUIT b) ALL EXPOSED CONDUIT SHALL BE EMT W/ SEPERATE NEUTRAL & GROUND (ORANGE PLUG) c) ALL CONDUCTORS FOR FEEDERS AND BRANCH WIRING SHALL BE COPPER

d) CONCEALED BRANCH WIRING MAY BE TYPE MC OR AC CABLE. IF APPROVED FOR USE BY THIS JURISDICTION.

11. ALL 125 - VOLT, SINGLE PHASE 15 & 20 AMPERE RECEPTACLES INSTALLED IN KITCHENS

23. LIGHT SWITCHES WILL BE INSULATED 48 INCHES OF THE FLOOR. [CBC 1117B.6 (5.1)]

24. "AC" CABLE IS NOT ALLOWED IN A, B, E,H, AND I OCCUPANCIES. NM CABLE IS RESTRICTED (WITHOUT CITY APPROVAL) TO ONE ANT TWO FAMILY DWELLINGS, AN EQUIPMENT GROUND

22. RECEPTACLE OUTLETS SHALL BE INSTALLED NOT MORE THAN 48 INCHES NOR LESS THAN 15 INCHES

SHALL HAVE GFCI PROTECTION FOR PERSONEL. NEC 210-8 (B).

ABOVE THE FLOOR OR WORKING PLATFORM [CBC 1117B.6 (5.2)].

CONDUCTOR IS TO BE INSTALLED IN ALL FLEXIBLE CONDUITS.

LIGHTING SCHEDULE

2'x2' RECESSED FLUORESCENT FIXTURE WITH WHITE REFLECTIVE VINYL COVER. LIGHTOLIER - (CAT # SPS2GSVA2FT120SB). USES (2) PL-L40W/35/RS BIAX 2G11 LIGHT BULBS. NL: NIGHT LIGHT - 1 LAMP ALWAYS ON; NOT SWITCHED.

LIGHTOLIER - (CAT # (DPA2G9LS2FT120SB). USES (2) PL-L40W/35/RS BIAX 2G11 LIGHT BULBS NL: NIGHT LIGHT - 1 LAMP ALWAYS ON; NOT SWITCHED. CEILING MOUNTED 2x4 TROFFER FIXTURE:

LITHONIA F32T8 TYPE - SPS2GSVA4FT120SB USES (2) 32W LAMPS (63W)

LIGHTOLIER - RECESSED FIXTURE (1102P1/1146). USES (1) 30WPAR TYPE BULB. (30W) PENDANT LIGHT FIXTURE - TRUE TO FORM; SUPPLIED BY SPECIALTY LIGHTING, LARGE SUSPENDED PENDANT FIXTURE (SW/AST/10-PL). USES (1) 25W FLUORESCENT LAMP

RECESSED HIGH POWER LED LIGHT: LEDWAVES MODEL #LW-50-2000 (9W)

MX2-AS/52CR REGENCY MX-EXCEL DROP STYLE FAN WITH 5 CHERRY FINISH BLADES.

LED EXIT SIGN W/ WHITE HOUSING & EM LITON: LX900G (90 MIN. EM BATTERY BACK-UP POWER SUPPLY)

LIGHTING TIME CLOCK CONTROL PER T-24 TOTAL OF 82' ROLL OF COOL WHITE - LED ROPE LIGHT @ 7'-6" A.F. (0.8W/LINEAR FOOT) 1/2" DIA. W/2-WIRE STEADY BURN COOL LED; BRIGHTNESS OF 5000 - 6500 MCD

E-MAIL CONTACT: LINFO@LEDROPELIGHTSANDMORE.COM NL/EM: 1 LAMP NOT SWITCHED - ON ALL TIME & EQUIPPED W/90 MIN. EM BATTERY BACK-UP POWER SUPPLY. (NL - IS THE SAME AS EGRESS LIGHTING & PROVIDES THE 1 FOOT - CANDLE AT THE WALKING SURFACE LEVEL.)

LITHONIA - QUANTUM #LHQM-S-W-1-G-120/277-N (EXIT UNIT COMBO) - LED, WALL MNTD. COMBINATION LED EXIT /EMERGENCY LIGHT WITH (2) 6 WATT LAMP WITH 6"H GREEN LETTERS ON WHITE (EQUIPPED W/90 MIN. EM BATTERY BACK-UP POWER SUPPLY)

--B-2,4,6

---**-**B-8,10,12

ELECTRICAL INTERLOCK BETWEEN MAKE-UP AIR & EXHAUST SHALL BE PROVIDED.

(V.I.F. ROOF LOCATION)

(V.I.F. ROOF LOCATION)

-EXTERIOR SIGN (V.I.F.)

PROPOSED POWER PLAN

CLG FAN

--A-15

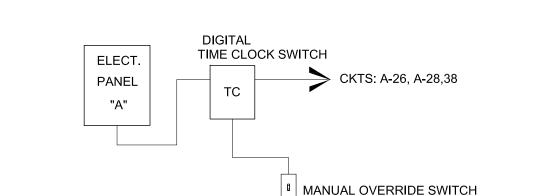
WALL MOUNTED MOTION SENSOR

LIGHTING TIME CLOCK CONTROL PER T-24

N)-MAKE-LIR AIR FAM

IN CEDUNGAMUACA)

DIGITAL TIME CLOCK CONTACTOR - TC



DIGITAL TIME CLOCK - SWITCH (TC) - INTERMATIC. MODEL #ET70115CR OR APPROVED EQUAL - DEVICE MUST BE CERTIFIED BY THE C.E.C. UNDER TITLE 24, PART 6, SECTION 131(D) OF THE C.C.R.

ALL WIRES MUST BE IN CONDUIT.

CÓNDENSER FOR WALK-IN FREEZER ON TOP OF THE ROOF

PLAN CHECK NOTE: "AC CABLE IS NOT ALLOWED IN A, B, E,H, AND I OCCUPANCIES." NM CABLE IS RESTRICTED (WITHOUT CITY APPROVAL) TO ONE ANT TWO FAMILY DWELLINGS. AN EQUIPMENT GROUND CONDUCTOR IS TO BE INSTALLED IN ALL FLEXIBLE CONDUITS.

RACEWAY & CONDUCTOR SCHEDULE

FUSED SWITCHES/CIRCUIT BREAKERS/RACEWAYS (C)/(THHN/THWN) CONDUCTORS (AWG/KCMIL) GROUNDINGS: SHALL BE AS INDICATED BY COLUMNS IN THIS SCHEDULE AND AS SHOWN ON POWER SINGLE LINE DIAGRAMS, DRAWINGS, PLANS OR DETAILS. CONDUITS SHALL BE COOPER.

1	2	3	4	(5)
AMPERE FUSE SIZE OR CIRCUIT BREAKER	AMPERE FUSED	COPPER CONDUCTOR	RACEWAY & COPPER C	ONDUCTOR
TRIP RATING		EQUIP. GROUND	3PH, 3W OR 1PH, 3 W	3PH, 4W
20	30	12	3/4"C - 3#12	3/4"C - 4#12
30	30	10	3/4"C - 3#10	3/4"C - 4#10
40	60	10	1"C - 3#8	1"C - 4#8
50	60	10	1 1/4"C - 3#6	1 1/4"C - 4#6

) THE EXIT SIGNS SHALL MEET THE FOLLOWING MINIMUM REQUIREMENTS AS FOLLOWS: a) EXIT SIGNS SHALL BE READILY INVISIBLE FROM ANY DIRECTION OF APPROACH.

AND SUCH NO POINT SHALL BE MORE THAN 100 FEET FROM THE NEAREST VISIBLE SIGN. (CBC 1011.1)) THE EXIT SIGNS SHALL BE CONNECTED TO AN EMERGENCY ELECTRICAL POWER SYSTEM (STORAGE BATERIES, UNIT EQUIPMENT, OR AN ON SITE GENERATOR SET) OR AN APPROVED SELF LUMINOUS SYSTEM THAT PROVIDES CONTINOUS ILLUMINATION INDEPENDENT OF THE EXTERNAL POWER SOURCE TO ENSURE THAT THE EXIT SIGNS ARE ILLUMINATED AT ALL TIMES. (CBC 1011.5.3)

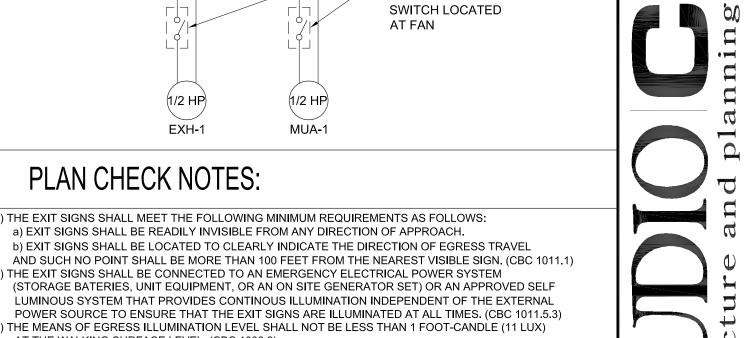
EXHAUST FAN WIRING DIAGRAM

CIRCUIT -

BREAKER

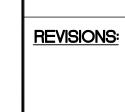
110V- 1PH

AT THE WALKING SURFACE LEVEL. (CBC 1006.2)) THE POWER SUPPLY FOR MEANS OF AGRESS ILLUMINATION SHALL NORMALLY BE PROVIDED BY THE PREMISES ELECTRICAL SUPPLY. IN THE EVENT OF POWER SUPPLY FAILURE, AN EMERGENCY SYSTEM SHALL AUTOMATICALLY ILLUMINATE THE EGRESS SYSTEM. (CBC 1006.3)



LINE VOLTAGE RELAY (TYPICAL)

DISCONNECT

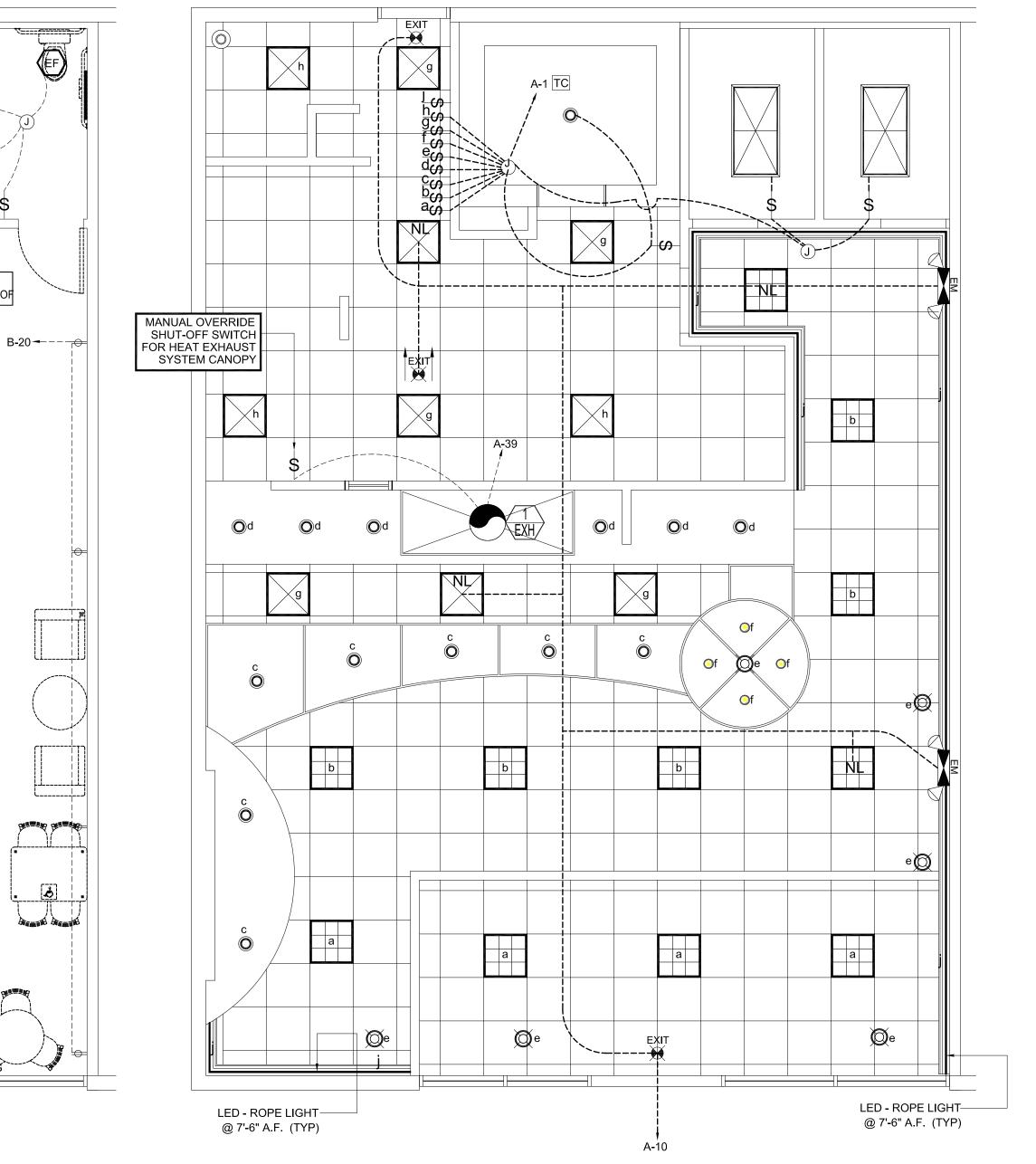


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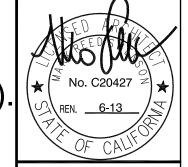
DATE: 08/04/11

PROPOSED LIGHTING PLAN
1/4"=1'-0"



CERTIFICATE OF COMPLIANCE - TITLE 24 REPORT (LIGHTING)

NOTE: CERTIFICATE OF ACCEPTANCE (LTG-1-A) AND ALL RELATED ACCEPTANCE DOCUMENTS SHALL BE SUBMITTED TO THE FIELD INSPECTOR DURING CONSTRUCTION(3 COPIES).



CERTIF	ICATE OF	COMPLIANCE	£			(1	Page 1 of 4)	LTG-1
Project Name:							Date:	
SUBWAY #5							8/03/11	
Project Addre	ess:				Climate Zon	e:	Building CFA:	1,753 SF
						ŀ	Unconditioned F	
440 W. WAS		EET, SAN DIEGO, CA	ALIFOR	NIA,92103				0
Building Type:		Nonresidential		High-Rise Re	sidential	_	Hotel/Motel	
□ Schools		Relocatable Public		Conditioned S		_	Unconditioned S	paces
Phase of Const		Schools New Construction		Addition	paces		Alteration	paces
Method of Con		Complete Building	<u>U</u>	Area Categor	v		Tailored	
	n Author's Declara			Thou chiogor	,	$\bar{\wedge}$	Tunerou	
 I certify 	that this Certificate	of Compliance documen	tation is	accurate and co	mplete.	1.	•	
Name:	MARK SWEN	SON		Signature:	. /	ΛØI		
Company:	WALLE OVER				~ mo	Date)	
	STUDIO C AF	RCHITECTS					8/03/1	1
Address:	6125 CODNE	RSTONE COURT E	: #200			If ap	oplicable:	
	0120 CORNE	NOTONE COURT E	#200			CEP	PE #	
City/State/Zip	SAN DIEGO,	CA 92121				Pho	^{ne:} 858/866	5-0889
Principal Ligh	ting Designer's De	claration Statement						
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A RECESSED 2x2 FLUORESCENT	Project		ԵՐՈ	INSPE	CHON	Date	:		151	
Certificate of Acceptance, LTG-2A (Retain a copy and verify form is completed and signed.) Field Inspector	Insta		1:6	c:-	1-4-1	.1 -: 1			ctor	
A separate Lighting Schedule Must Be Filled Out for Conditioned and Unconditioned Spaces Installed Lighting Power listed of this Lighting Schedule is only for: \[\text{CONDITIONED SPACE} \] UNCONDITIONED SPACE \[\text{UNCONDITIONED SPACE} \] UNCONDITIONED SPACE \[\text{The actual indoor lighting power listed below includes all installed permanent and portable lighting systems in accordance with \(\frac{1}{2}\) \(Inspe	ctor	
this Lighting Schedule is only for: CONDITIONED SPACE		• ' ' '								d o
with §146(a) \[\text{Months for offices: } Up to the first 0.2 watts per square foot of portable lighting shall not be required to be included in the calculation of actual indoor lighting power density in accordance with the Exception to §146(a). All portable lighting in excess of 0.2 watts per square foot is totaled below. \[\text{Luminaire Schedule (Type, Lamps, Ballasts)} \] \[\text{How watage was determined} \] \[\text{determined} \] \[\text{How watage was determined} \] \[\text{determined} \] \[
calculation of actual indoor lighting power density in accordance with the Exception to §146(a). All portable lighting in excess of 0.2 watts per square foot is totaled below. Luminaire Schedule (Type, Lamps, Ballasts)	wi	th §146(a)								псе
A B B C D E How wattage was determined C Inspects Section Proceedings Proceeding Proceeding Proceded Procede	calc	ulation of actual indoor lighting power density in accord								
How wattage was determined Complete Luminaire Description (i.e., 3 lamp fluorescent troffer, F32T8, one dimmable electronic ballast) A RECESSED 2x2 FLUORESCENT G 64 G 53 G 1,344 G G G G G G G G G		Luminaire Schedule (Type, Lamps, Ballas	sts)			Installed	l Watt	s		
Complete Luminaire Description (i.e, 3 lamp fluorescent troffer, f.e., 4 lamp fluorescent troffer, f.e., 5 lamp fluorescent troffer, f.e., 6 lamp fluorescent troffer, f.e., 6 lamp fluorescent fluorescent fluorescent troffer, fluorescent fluor	A	В	C	D			F	G		
A RECESSED 2x2 FLUORESCENT			ures					<u>_</u>		
A RECESSED 2x2 FLUORESCENT	ame or em Tag		ecial Feat	itts per minaire	Default	to	mber of minaires	talled ttts (D x I	ass	:
C PENDANT LIGHTING		RECESSED 2x2 FLUORESCENT		64	NA8	(d or e)	<u>京</u> 雪 21	<u>s</u> <u>s</u> 344		1
D LED LIGHTING										[
MOUNTED 2x4 FLUORESCENT							-			1
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	<u> </u>	MOUNTED 2X4 FLUORESCENT		63				126]
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Building total number of pages Substitute Section 130(d and e) Wattage shall be rating of light fixture, not rating of bulb.										ti
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		Building total number of pages				(Sum of all	pages)			
2. If Fail then describe on Page 2 of the Inspection Checklist Form and take appropriate action to correct. Verify building plans if necessar			IN	In	1	(Sum of all Ent	pages) er into l		Page	4 o

CERTIFICATE OF COM	<u>PLIA</u> NC	<u> </u>	(I	Page 3 of 4)	LTG	<u>;-10</u>
Project Name:				Date:		
SUBWAY #52338			INDUSTRIAL CONTROL CONTROL	8/03/11		
INDOOR LIGHTING SCHEDULE a Fill in controls for all spaces: a) area co				outrala far daulit	amaan >	2504
automatic daylighting controls for dayli	t areas > 2	iuu-ievei comrois, 500 ft². d) shut-off	controls, e) displav lighti	mrois jor aayta t ng controls, f) tai	ireus – lored lig	230 j hting
controls - general lighting controlled se	parately from	m display, orname	ntal and display case ligh	ting and g) dema	nd respo	nsive
automatic controls for retail stores > 50	0,000 ft ^e , in a	accordance with Se	ection 131.			
MANDA TODAY I KOMPINIO CO	ONTO	c PIELD IN	ODECTION ENED	787	E	eld
MANDATORY LIGHTING CO CHECKLIST	ONTROL	8 - FIELD IN	SPECTION ENERG	σY		ector
CHECKEIST						
				es		
		Number		Special Features		
Type / Description		of Units	Location in Buildin	F Sp	Pass	Fa
LIGHTING TIME CLOCK	TC	1	KITCHEN			
				- -	-	
				🗆		
SPECIAL FEATURES INSPECTATION The local enforcement agency should pay spinstification and documentation, and special may reject a building or design that otherwise	oecial attentio I verification.	m to the items specif The local enforceme	ed in this checklist. These it ent agency determines the ad	ems require special lequacy of the justif	ication, e	and ed.
Field Inspector's Notes or Disc	repancies	:				

CERTIFICATE OF COM	IPLIANCE		(Page 4 of	4) LTG
Project Name: SUBWAY #52338			Date:	03/11
Conditioned and Unconditioned space	ce Lighting must not be	combined for co	m pliance	
Indoor Lighting Power for Con-		Indoor L	ighting Power for Uncondit	
Installed Lighting (from Conditioned LTG-1C Page 2		(from Un	Installed Lighting	Watts
Lighting Control Credi Conditioned Spaces (from LTG-2C	it - N/A		Lighting Control Credit ioned Spaces (from LTG-2C)	-
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Allowed Lighting Powe Conditioned Spaces (from LTG-3C		Uncondit	Allowed Lighting Power ioned Spaces (from LTG-3C)	
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this form will be part of the plans, completican be grouped by type of Luminaire continuous Enforcement Agency: Systems Acceptance. Before Occupancy Pecontrols is installed in the building or space. The LTG-2A form is not considered a compfilled and signed. In addition, a Certificate	A7 Section in the Appendix of ion of this section will allow with the certified as meeting plete form and is not to be acted for a certified as meeting plete form and is not to be acted for a certified as meeting plete form and is not to be acted forms with the certified as meeting plete form and is not to be acted forms before the building med forms before the building med forms before the building	the responsible particle of the responsible particle of the free particle of the end of the requirement of the first of the receive final ling for their recording the particle of the receive final ling for their recording the particle of the requirement of the receive final ling for their recording free particle of the responsible of	rty to budget for the scope of wor ig or space or when ever new light Requirements. reement agency unless the boxes enforcement agency that certifie its of §10-103(b) of Title 24 Part occupancy. A copy of the LTG-1	describes the tests k appropriately. I have a system with are checked and/os plans, specificated. The field inspector of the field inspec
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INDOOR LIC Project Name:	GHTIN	IG POV	VER AL	LOWANCE		Date:		LTG-3
SUB	NAY #52					Date.	8/03/11	
ALLOWED LIGH A Separate LTG-3C				thod) d and Unconditioned Sp	paces Indoor Lig	hting Pov	ver Allowa	ances listed
this page are only fo	or: 🛛 C	ONDITION	ED spaces		UNCONDITION	ED spaces	3	
COMPLETE BU	LDING	METHOD						
BUILDI	NG CAT	EGORY (F	rom §146 Ta	ble 146-E)	WATTS PER (ft ²) X	COMP BLDG.	LETE AREA =	ALLOW: WATTS
					TOTALS			
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AREA CATEGOR	Y МЕТН	IOD – Part	A					
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AREA CATEGOR	V METI	IOD Part	D Add	itional Wattage Allow	ange (from Table			
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Deimone		Additional Watts Per ft ²	Wattage	Description(s) on	10	,	Total	WATTS
Primary Function	Sq Ft	Allowed	Allowance (B x C)	Luminaire ² Types in ea	d Quantity of Specia ach Primary Functio	n Area	Design Watts	Smaller o
			T	OTALS – Enter into Area	Category Method –	Part A (tal	ble above)	
			llowed acco	rding to the footnotes or work; precision comme	bottom of Table	146-F for	r chandeli	
 Special luminaire 				e Table 146-F Footnotes				
allowance.								
TAILORED MET		Total Allows	ed Watts using	the Tailored Method take	n from LTG-4C (Po	ge 1 of 4)	Row 3	
The indoor lighting			-	ored Method of complian	-	_		G-4C set
				out for CONDITIONED a				

_	GHTING MANDATORY MEASURES
\boxtimes	BUILDING LIGHTING SHUT-OFF: THE BUILDING LIGHTING SHUT-OFF SYSTEM CONSISTS OF AN AUTOMATIC TIME SWITCH WITH A ZONE FOR EACH FLOOR
	OVERRIDE FOR BUILDING LIGHTING SHUT-OFF: THE AUTOMATIC BUILDING SHUT-OFF SYSTEM IS PROVIDED WITH A MANUAL, ACCESSIBLE OVERRIDE SWITCH IN SIGHT OF THE LIGHT. THE AREA OF OVERRIDE IS NOT TO EXCEED 5,000 SF.
	AUTOMATIC CONTROL DEVICES CERTIFIED: ALL AUTOMATIC CONTROL DEVICES SPECIFIED ARE CERTIFIED. ALL ALTERNATE EQUIPMENT SHALL BE CERTIFIED AND INSTALLED AS DIRECTED BY THE MANUFACTURER.
\boxtimes	FLUORESCENT BALLAST AND LUMINARIES CERTIFIED: ALL FLUORESCENT FIXTURES SPECIFIED FOR THE PROJECT ARE CERTIFIED AND LISTED IN THE DIRECTORY. ALL INSTALLED FIXTURES SHALL BE CERTIFIED.
\boxtimes	TANDEM WIRING FOR TWO LAMP BALLASTS: ALL ONE AND THREE LAMP FLUORESCENT FIXTURES ARE TANDEM WIRED WITH TWO (2) LAMP BALLASTS WHERE REQUIRED BY STANDARDS 132, OR
	ALL THREE LAMP FLUORESCENT FIXTURES ARE SPECIFIED WITH ELECTRONIC HIGH FREQUENCY BALLASTS, AND ARE EXEMPT FROM TWO LAMP TANDEM WIRING REQUIREMENTS.
	INDIVIDUAL ROOM AREA CONTROLS: EACH ROOM AND AREA IN THIS BUILDING IS EQUIPPED WITH A SEPARATE SWITCH OR OCCUPANCY SENSOR DEVICE FOR EACH AREA WITH FLOOR-TO-CEILING WALLS.
\boxtimes	UNIFORM REDUCTION FOR INDIVIDUAL ROOMS: ALL ROOMS AND AREAS GREATER THAN 100 SQUARE FEET AND MORE THAN 1.2 WATTS PER SQUARE FOOT OF LIGHTING LOAD SHALL BE CONTROLLED WITH BI LEVEL SWITCHING FOR UNIFORM REDUCTION OF LIGHTING WITHIN THE ROOM.
	DAYLIGHT AREA CONTROL: ALL ROOMS WITH WINDOWS AND SKYLIGHTS, THAT ARE GREATER THAN 250 SQUARE FEET, AND THAT ALLOW FOR THE EFFECTIVE USE OF DAYLIGHT IN THE AREA SHALL HAVE 50% OF THE LAMPS IN EACH DAYLIGHT AREA CONTROLLED BY A SEPARATE SWITCH, OR
	THE EFFECTIVE USE OF DAYLIGHT THROUGH CANNOT BE ACCOMPLISHED BECAUSE THE WINDOWS ARE CONTINUOUSLY SHADED BY A BUILDING ON
	TIMES OF YEAR IS INCLUDED ON PLANS.
	CONTROL OF EXTERIOR LIGHTS: EXTERIOR MOUNTED FIXTURES AND SERVED FROM THE ELECTRICAL PANEL INSIDE THE BUILDING ARE CONTROLLED WITH A DIRECTIONAL PHOTO CELL CONTROL ON THE ROOF AND A CORRESPONDING RELAY IN THE ELECTRICAL PANEL.

Strichitecture and planning 6125 Cornerstone Court East, Suite 200, San Diego, California 92121 (858) 866-0869 fax (858) 866-0868

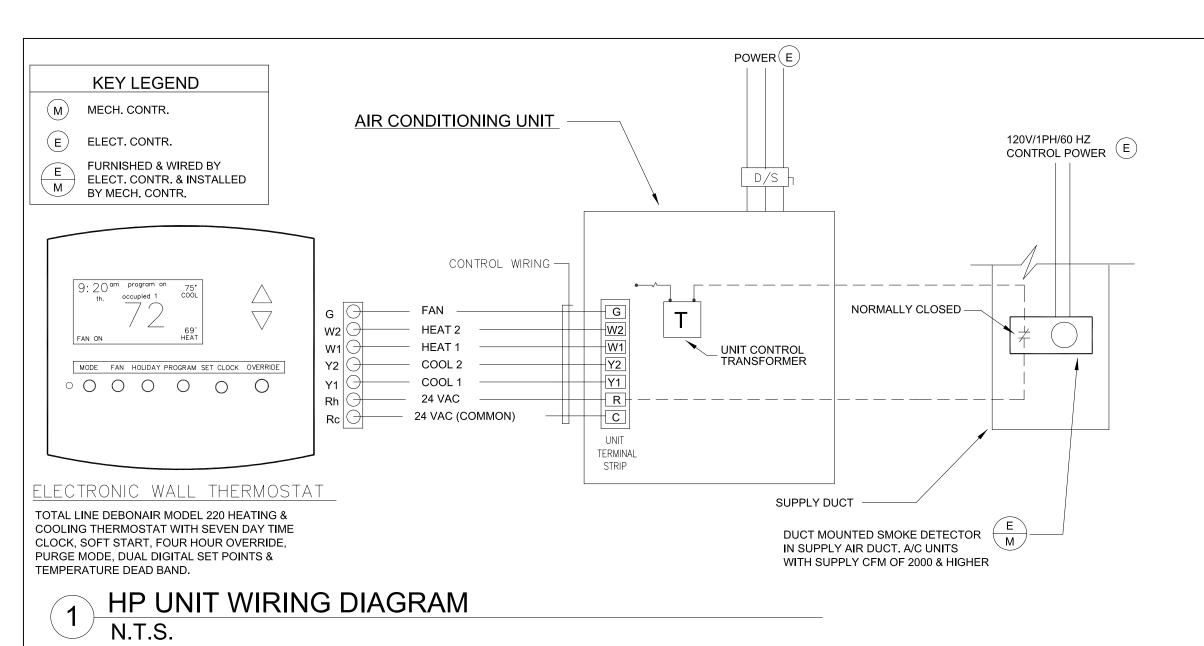
REVISIONS:

JOB NO. 2011 -122 SUBWAY #52338



DATE: 08/04/11

E2



SHEET METAL DIFFUSER BOX ___ W/ INSULATION AROUND BOX (TYPICAL) MANUAL DAMPER W/ LOCKING INDICATING QUADRANT SHEET METAL DUCT - 18 GA, WIRE OR STRAPS W/ INSULATION (TYPICAL) PER CODE (TYPICAL) - FLEXIBLE DUCT BAND & DUCT $_{ imes}$ TAPE (TYPICAL) -MAIN SUPPLY DUCT FLEXIBLE DUCT 7'-0" MAX. LENGTH-GYP. BD. CEILING -EXTENDED PANEL CEILING DIFFUSER NOTE: SECURE DIFFUSERS W(1) VERT. 12 GA. WIRE ATTACHED TO OPPOSING CORNERS ALONG THE FIXTURES DIAGONAL. PROVIDE PERIMETER VERT. WIRES 8" OUT FROM THE WALL

CLG. DIFFUSER INSTALLATION DTL. (TYP)

STD: #25.213, 25.214.

TITLE 24 NOTES

TITLE 24 FOR AC ENERGY CONSERVATION GALVANIZED IRON FABRICATED & ALL DUCTWORK, INCLUDING INSULATION, SHALL CONFORM TO INTERNATIONAL MECHANICAL CODE 2006

- AND THE UMC LOW VELOCITY DUCT CONSTRUCTION STANDARDS.
- ALL EXHAUST FANS TO BE FURNISHED WITH BACK-DRAFT DAMPERS.
- ALL AC UNITS SHALL BE PROVIDED WITH A THERMO-STAT FOR AUTOMATIC REGULATION OF TEMPERATURE AND A FOUR HOUR OVERRIDE TIMER.THERMOSTAT AND TIMER SHALL BE READILY ACCESSIBLE AND BE MANUALLY ADJUSTABLE.
- 4. ALL THERMOSTATS SHALL BE CAPABLE OF BEING SET TO MAINTAIN SPACE TEMPERATURE SET POINTS FROM 55 DEGREES F. TO 85 DEGREES F. AND SHALL BE CAPABLE OF OPERATING THE SYSTEM HEATING AND COOLING SEQUENCE.
- ALL THERMOSTATS SHALL BE ADJUSTABLE TO PROVIDE A TEMPERATURE RANGE OF UP TO 5 DEGREES F. BETWEEN FULL HEATING AND FULL COOLING AND SHALL HAVE THE CAPABILITY OF TERMINATING ALL HEATING AT A TEMPERATURE NO MORE THAN 70 DEGREES F. AND OF TERMINATING ALL COOLING AT A TEMPERATURE NOT LESS THAN

78 DEGREES F.

- TRANSVERSE JOINTS FOR ALL AIR SUPPLY DUCTS INSTALLED WHERE AIR LEAKAGE WOULD BE NON-BENEFICIAL TO THE OCCUPIED AREA TEMPERATURE REQUIREMENTS SHALL BE SEALED WITH APPROVED MASTIC OR TAPE.
- A MAINTENANCE LABEL SHALL BE AFFIXED TO MECHANICAL EQUIPMENT AND A MAINTENANCE MANUAL SHALL BE PROVIDED FOR THE OWNERS USE.

DUCT WORK NOTES

- INSTALLED AS PER 2010 CALIFORNIA MECHANICAL CODE & 2010 CALIFORNIA TITLE 24 STANDARDS.
- SUPPLY & RETURN MAINS 1. SPIRAL DUCT FABRICATED, INSTALLED, & INSULATED AS PER CODE.
- 2. FLEXIBLE ALUMINUM DUCT & ACCESSORIES FOR LOW PRESSURE U.L. CLASS I APPLICATION WITH 1" TK. FIBERGLASS INSULATION WITH VAPOR BARRIER.
- 3. RECTANGULAR OR ROUND, FABRICATED & INSTALLED AS PER UMC CODE, & INSULATED PER INSULATION SCHEDULE
- FINAL CONNECTORS TO AIR DEVICES
- 1. FLEXIBLE FIBERGLASS DUCT. MAXIMUM 7'-0" LONG, 1 1/2" TK. HEAVY DENSITY FIBERGLASS WITH LINER & VAPOR JACKET, CLASS I, STANDARD 181.

DUFFUSER SCHEDULE



TITUS #PMR: 24" x 24" RETURN AIR DIFFUSER W/PERFORATED COVER & FIRE DMAPERS AS REQUIRED BY CODE - TYP.



TITUS #PMC: 24" x 24" LAY-IN SUPPLY AIR DIFFUSER W/4-WAY ADJUSTABLE. PERFORATED COVER, VOLUME & FIRE DAMPERS AS REQUIRED BY CODE - TYP.

REMARKS & NOTES

- THESE ARE ALSO FACTORY FURNISHED & INSTALLED ITEMS: 1) ROOF CURB. 2) DIGITAL THERMOSTAT. 3) T-STAT LOCKING COVER
- a) AIR MOVING SYSTEMS SUPPLYING AIR IN EXCESS OF 2000 CFM TO ENCLOSED SPACES WITHIN BUILDINGS SHALL BE EQUIPPED WITH AN AUTOMATIC SHUT-OFF ACTIVATED BY AN APPROVED SMOKE DETECTOR LOCATED b) DETECTION OF SMOKE BY ANY DUCT SMOKE DETECTOR SHALL INTERRUPT THE POWER TO ALL AIR MOVING
- PER FIRE DEPARTMENT PLAN CHECK REQUIREMENTS, UNIT SHALL BE INCORPORATED/EQQUIPED WITH ALARM SYSTEM & SHOWN ON DEFERRED ALARM PLANS.
- SEAL & REPAIR ALL ROOF PENETRATIONS
- ROOF TOP PIPING EXPOSED TO WEATHER OR SUNLIGHT MUST BE METALLIC. ALL FERROUS PIPING EXPOSED TO WEATHER MUST BE GALVANIZED.

ADDITIONAL NOTES

- ALL EQUIPMENT AND MATERIALS SHALL BE EQUAL IN QUALITY, TYPE, CAPACITIES, EFFICIENCIES, AND ACCESSORIES AS NOTED ON THESE DWGS. INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH ALL APPLICABLE CODES AND MANUFACTURERS INSTALLATION INSTRUCTIONS.
- FABRICATE AND INSTALL DUCTWORK IN ACCORDANCE WITH THE LATEST EDITION OF ASHRAE GUIDE, SMACNA MANUALS, AND CHAPTER 10 OF THE UMC. ALL WALL OR ROOF PENETRATIONS, FRAMING, CUTTING, PATCHING AND
- ROOFING BY THE GENERAL CONTRACTOR. MECHANICAL CONTRACTOR TO COORDINATE ALL PENETRATIONS WITH GENERAL CONTRACTOR. PULL A MINIMUM OF EIGHT (8) WIRES BETWEEN THERMOSTAT AND UNIT TO ALLOW FOR FUTURE CHANGES. MOUNT THERMOSTAT ON WALL @ 5'-0" AFF.
- CONTRACTOR SHALL START UP THE SYSTEM AND OBTAIN THE SERVICES OF AN INDEPENDENT AIR BALANCE COMPANY TO BALANCE SYSTEM TO SHOWN QUANTITIES. PROVIDE MANUAL DAMPERS AT ALL BRANCH TAKE-OFFS WITH
- CONCEALED CEILING REGULATORS. OPPOSED BLADE DAMPER AT DIFFUSER TO BE USED FOR FINE TUNING ONLY.
- ALL CONDENSATE AND GAS PIPING TO BE INSTALLED BY THE PLUMBING CONTRACTOR IN ACCORDANCE WITH THE LATEST COPY OF THE UPC.
- ROOF TOP PIPING EXPOSED TO WEATHER OR SUNLIGHT MUST BE METALLIC. ALL FERROUS PIPING EXPOSED TO WEATHER MUST BE GALVANIZED
- 11. PLASTIC CONDENSATE PIPING MUST BE DVW RATED, OR 90 DEGREE TURNS
- ACCOMPLISHED WITH TWO 45 DEGREE FITTINGS.

GENERAL NOTES

- POWER WIRING, CONDUIT, SWITCHES AND TIME CLOCKS SHALL BE FURNISHED AND INSTALLED BY ELECTRICAL CONTRACTOR. LOW VOLTAGE WIRE AND CONDUIT SHALL BE FURNISHED & INSTALLED
- BY ELECTRICAL CONTRACTOR. FINAL CONNECTIONS BY AIR CONDITIONING CONDENSATE DRAIN PIPING (COPPER OF GALV.)
- TO AN APPROVED RECEPTOR BY PLUMBING CONTRACTOR. CONDENSATE DRAIN TO BE TRAPPED. SEE DETAIL. GENERAL CONTRACTOR SHALL FURNISH AND /OR INSTALL CUTTING, PATCHING, FRAMING, ROOF-
- ING, PAINTING, EQUIPMENT SCREENING, CURBS, OR PLATFORMS WITH THE REQUIREMENTS OF THE AIR CONDITIONING SYSTEM.
- EQUIPMENT, INSTALLATION AND OPERATION SHALL BE IN SHALL BE IN ACCORDANCE WITH ALL ACCORDANCE WITH ALL APPLICABLE CODES.
- ALL A/C SYSTEMS SHALL BE TESTED AND BALANCED IN ACCORDANCE WITH AABC GUIDELINES. THE T & B CONTRACTOR SHALL NOTIFY MECH. CONTRACTOR OF ANY DEFICIENCY IN THE SYSTEMS AND HAVE THEM CORRECTED PRIOR TO FINAL START UP OF A/C SYSTEMS. SUPPLY DIFFUSERS TO BE TITUS PAR 4-WAY ADJUSTABLE RETURN GRILLES TO BE TITUS PAR.
- PROVIDE SMOKE DETECTORS IN MAIN SUPPLY AIR DUCTS OF AIR MOVING SYSTEMS EXCEEDING 2000 CFM PER 2006 IMC.
- DUCTS SHALL BE SUSPENDED FROM ABOVE AT INTERVALS NO GREATER THAN 10' ON CENTER, PER 2006 IMC. 9. SEAL OFF AND REPAIR ALL ROOF PENETRATIONS.

MECHANICAL NOTES

- NEW BUILT-UP ROOFING

OVER 4" CANT STRIP AT

- 24 GA METAL FLASHING

- EXISTING ROOF STRUCTURE

10"-12" DUCT WITH HIGH

TEMPERATURE SILICONE

ON ALL SEAMS

HEAT EXHAUST

SYTEM CANOPY

- OVEN

REF:1 & 2/A4 FOR SOFFI

& HOOD FRAMING DTLS.

- NEW FACTORY CURB

OVERLAP

NEW CURB. 12" MINIMUM

- . GC TO VERIFY LOCATION OF EXISTING HVAC UNITS AND SUPPLY AND RETURN DUCT CONNECTIONS PRIOR TO WORK. BALANCE RESPECTIVE UNIT TO THE TOTAL SUPPLY AND RETURN AIR QUANTITIES AND BALANCE MIN. OUTSIDE AIR TO 15 CFM PER PERSON. PROVIDE A 7-DAY PROGRAMMABLE THERMOSTAT COMPATIBLE WITH THE EXISTING AC-UNITS. COORDINATE THE CONTROL SYSTEM REQUIREMENTS
- WITH THE BUILDING ENGINEER AND OWNER'S REPRESENTATIVE PRIOR TO WORK. DRAWING SHOWS PROPOSED LOCATIONS FOR THERMOSTATS -LOCATE PER OWNER'S REQUIREMENTS

5. FABRICATE AND INSTALL DUCTWORK IN ACCORDANCE WITH THE LATEST EDITION OF ASHRAE GUIDE, SMACNA MANUALS, AND CHAPTER 10 OF THE UMC

- 3. ALL EQUIPMENT AND MATERIALS SHALL BE EQUAL IN QUALITY, TYPE, CAPACITIES, EFFICIENCIES, AND ACCESSORIES AS NOTED ON THESE DWGS. 4. INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH ALL APPLICABLE CODES AND MANUFACTURERS INSTALLATION INSTRUCTIONS.
- 6. ALL WALL OR ROOF PENETRATIONS, FRAMING, CUTTING, PATCHING AND ROOFING BY THE GENERAL CONTRACTOR. MECHANICAL CONTRACTOR TO COORDINATE ALL PENETRATIONS WITH GENERAL CONTRACTOR.
- 7. PULL A MINIMUM OF EIGHT (8) WIRES BETWEEN THERMOSTAT AND UNIT TO ALLOW FOR FUTURE CHANGES. MOUNT THERMOSTAT ON WALL @ 5'-0" AFF. 8. CONTRACTOR SHALL START UP THE SYSTEM AND OBTAIN THE SERVICES OF AN INDEPENDENT AIR BALANCE COMPANY TO BALANCE SYSTEM TO SHOWN QUANTITIES.
- 9. PROVIDE MANUAL DAMPERS AT ALL BRANCH TAKE-OFFS WITH CONCEALED CEILING REGULATORS. OPPOSED BLADE DAMPER AT DIFFUSER TO BE USED FOR FINE TUNING ONLY.
- 10. ALL CONDENSATE AND GAS PIPING TO BE INSTALLED BY THE PLUMBING CONTRACTOR IN ACCORDANCE WITH THE LATEST COPY OF THE UPC.

MECHANICAL SCHEDULE

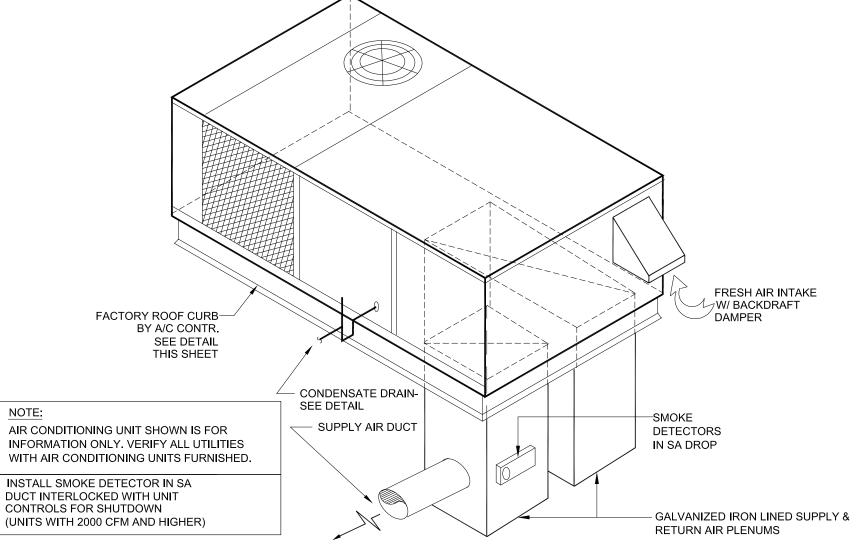
- EXISTING 5 TON HEAT PUMP LOCATED ON THE ROOF W/MOUNTED CURB TO REMAIN. REF: 4/M1. TOTAL OF 2,000 CFM SUPPLY & RETURN CAPACITY & 350 CFM OF O.A. - TO REMAIN AS IS. EXIST, UNIT IS EQUIPPED WITH ECONOMIZER: AN AUTOMATIC SHUT-OFF: SMOKE DETECTOR IN
- EXISTING 5 TON HEAT PUMP LOCATED ON THE ROOF W/MOUNTED CURB TO REMAIN. REF: 4/M1. TOTAL OF 2,000 CFM SUPPLY & RETURN CAPACITY & 350 CFM OF O.A. - TO REMAIN AS IS.
- EXIST. UNIT IS EQUIPPED WITH ECONOMIZER; AN AUTOMATIC SHUT-OFF; SMOKE DETECTOR IN SUPPLY AIR DUCT PER 4/M1 & ROOF CURB/PLATFORM. PROVIDE (N) 3/4" CU. CONDENSATE TO SINK TAILPIECE. REF. 2/P1 & 3/P1.

REMOTE COMPRESSOR FOR WALK INS - THERMALRITE; 208/1PH; OPERATING WEIGHT = 181#, LOCATED ON THE ROOF.

SUPPLY AIR DUCT PER 4/M1 & ROOF CURB/PLATFORM. PROVIDE (N) 3/4" CU. CONDENSATE TO SINK TAILPIECE. REF: 2/P1 & 3/P1.

- ROOF EXHAUST FOR HOOD: LAU FORWARD CURVE DIRECT SINGLE LINE BLOWER, GRAINGER STOCK # 7C453; 800 CFM @ 0.4 SP (STATIC PRESURE); 3/4 H.P., 120V - 1PH, 10" WHEEL DIAMETER, BOTTOM HORIZONTAL
- DISCHARGE FILTER RACK. WT. = 50 LBS. MAKE-UP AIR FOR HOOD: CONTINENTAL AXC IN -LINE CENTRIFUGAL DUCT FAN - PART # AXC315B; 800 CFM @ 0.4 SP (STATIC PRESURE); 1/2 H.P, 120V - 1PH.
- HEAT EXHAUST SYSTEM CANOPY; 8'-0" LONG x 3'-0" WIDE. MANUFACTURED BY CAPTIVE AIRE MODEL 9636-VH1 PER SHEET M2. 100 CFM/FT = 800 CFM EXHAUST. 24GA STAINLESS STEEL CONSTRUCTION; HIGH TEMPERATURE SILICONE ON ALL SEAMS: 9" X 8" RIGID STEEL DUCT.
- BROAN MODEL 676, CENTRI. MATL ALUM. CLG. MTD., CFM = 110 TSP = 0.25" WG; HP = 50 WATTS; RPM = 1550; 120 VOLTS, 1 PHASE, 60 CYCLE; BACKDRAFT DAMPER, DISCHARGE GRILLE,

NOTE: AN INTERLOCKING SWITCH WILL BE PROVIDED BETWEEN HEAT EXHAUST AND MAKE-UP SYSTEM. PROVIDE 100% MECHANICAL MAKE-UP AIR WITH INTERLOCKING ELECTRICAL SWITCH.



 $\frac{\text{(E) HEAT PUMP UNIT (DOWN DISCHARGE) - TYP.}}{\text{NTS}}$

10'-0" MINUMUM

_ 10"-12" DUCT

- SEALANT

- ROOF JACK

5/8" GYPSUM BOARD SOFFIT

STUDS @ 16" O.C. (ICBO #3206P)

6" MIN. ON ALL OPEN SIDES

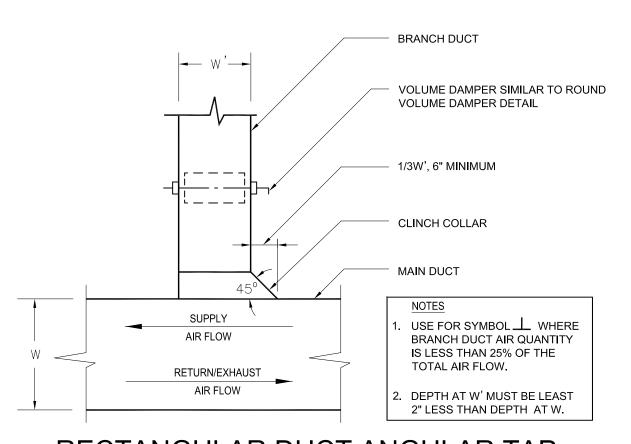
OVER 3 5/8" x 20GA METAL

SUSPENDED CEILING PER

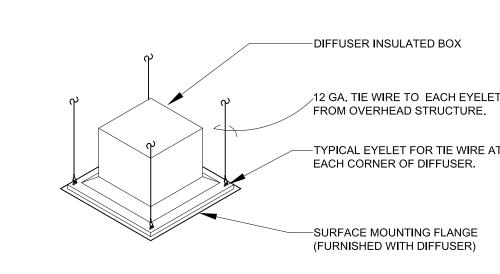
TYPE II HOOD SECTION

(TYPICAL)

PLAN

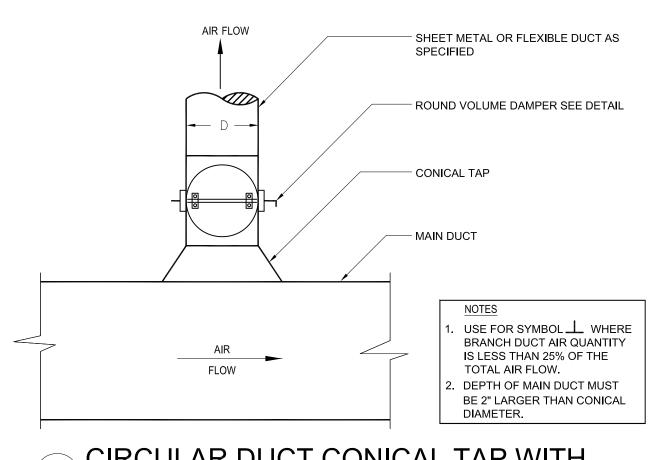


ECTANGULAR DUCT ANGULAR TAP WITH VOLUME DAMPER



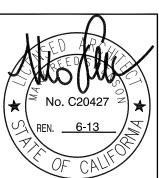
EACH DIFFUSER AND RETURN AIR GRILLE IN THE SPACE SHALL BE SUPPORTED IN THE MANNER SHOWN. IN EARTHQUAKE PRONE AREAS, FLANGE CLIPS SHALL BE APPLIED BETWEEN THE CEILING PANEL AND THE DIFFUSER FLANGE AS WELL AS ISOLATION SPRINGS BETWEEN THE EYELET TIE-WIRES AND THE SUSPENSION WIRE SO AS TO ALLOW FOR TORSIONAL AND SHEARING MOMENT REACTION. THE TENSION ON THE WIRES SHALL BE SUCH THAT THE DIFFUSERS/GRILLES SHALL NOT CAUSE THE CEILING PANEL TO DEFLECT IN ANY WAY. BUT RATHER TO SERVE AS ADDITIONAL SUPPORT TO THE PANEL AT THE POINT OF PENETRATION.

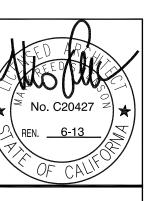
DIFFUSER/GRILLE SUPPORT DETAIL



CIRCULAR DUCT CONICAL TAP WITH **VOLUME DAMPER**

PLAN CHECK NOTE: NO NEW HVAC 'S - BOTH ARE EXISTING. NEW DUCTWORK ONLYPER 1/M2.





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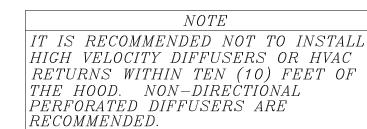
HOOD INFORMATION

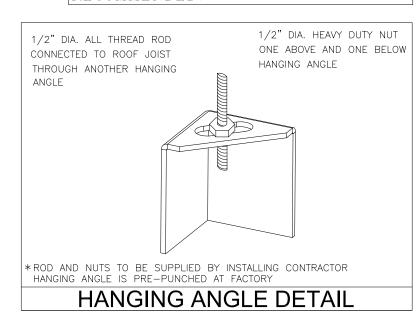
			MAX.		E	XHAUS	T PLEM	NUM				SUPPL	Y PLE	NUM		HOOD		INFIG.
HOOD NO.	MODEL	LENGTH	COOKING	TOTAL			RISER(S			TOTAL			ISER(S			CONSTRUCTION	END TO	ROW
INL.			TEMP.	EXH. CFM	WIDTH	LENG.	DIA.	CFM	S.P.	SUP, CFM	WIDTH	LENG.	DIA.	CFM	S.P.		END	
#020	3624 VH1	8′ 0.00″	300 Deg.	800						800						304 SS 100%		
					Q#	0"		gnn		//								

	3	8″	9″	800	-0.191"
HOOD INFORMATION					

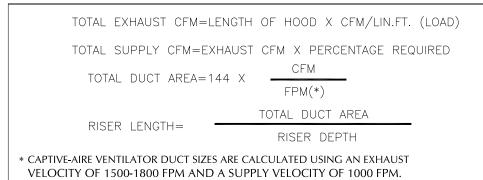
	FILTER(S)								UTILITY CABINET(S)						
H00D - N0.		TYPE	QTY	HEIGHT LENGT		HQTY, TYPE		WIRE LOCATION	TYPE	RE SYSTEM SIZE	ELECTRICAL MODEL #	SWIT(QUANTITY	CHES LOCATION	171717 M	II. / C T C L T L
#(020	Aluminum Mesh	1	12"	12"	0								NO	134 LBS.

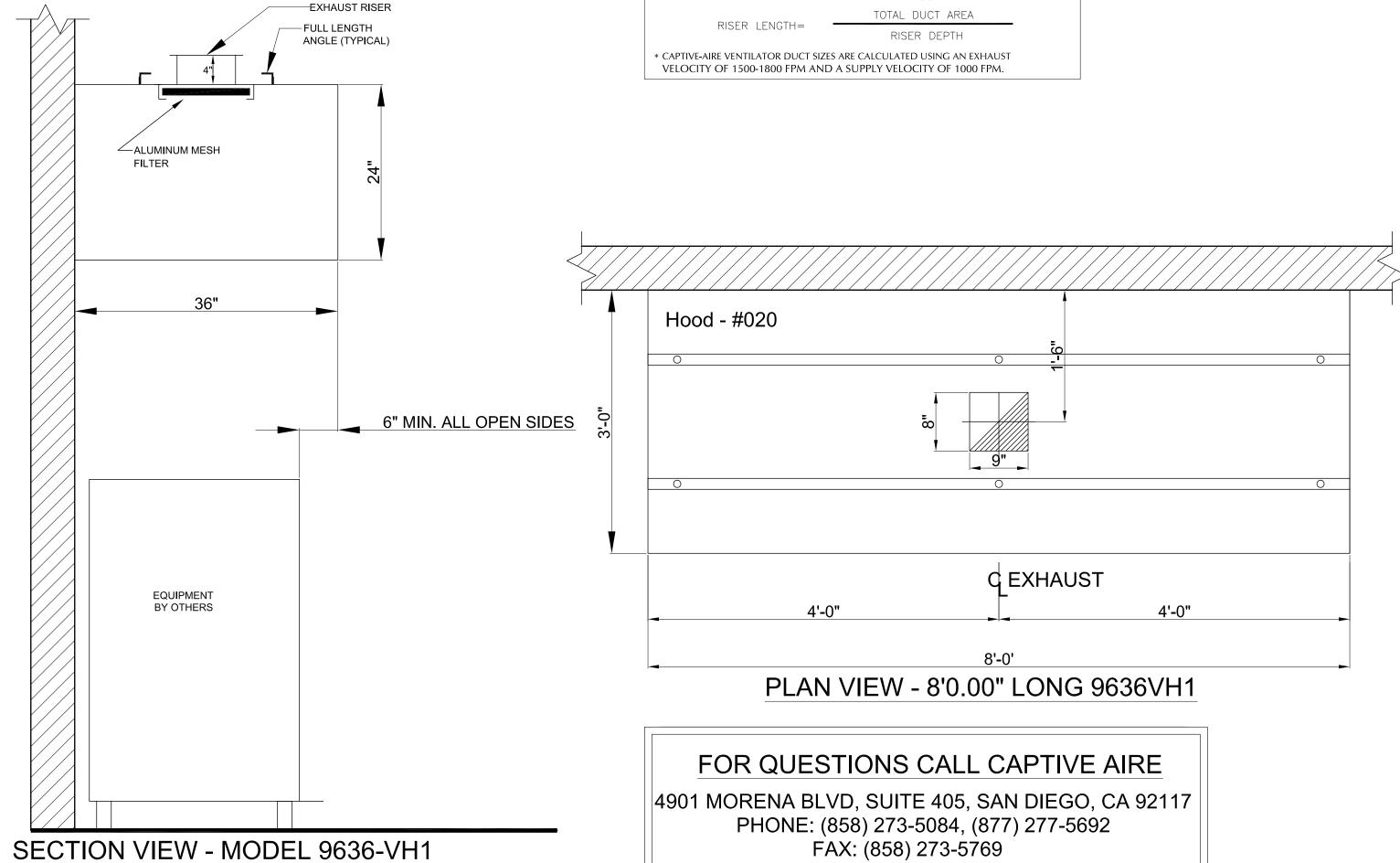




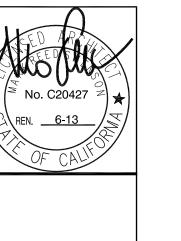


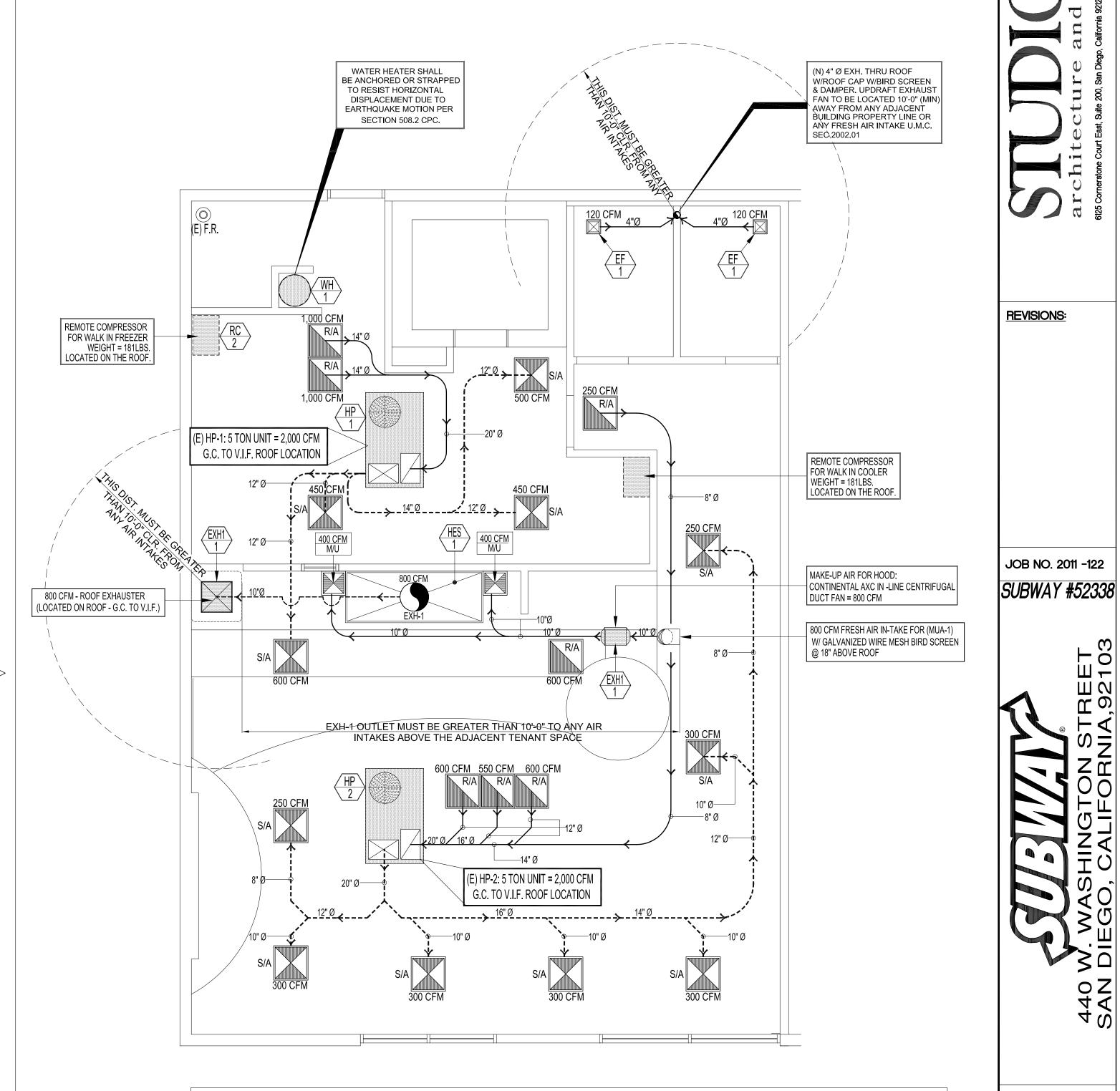
CALCULATION UTILIZED





TYPE 2 HOOD PLAN, SECTION & INFORMATION PROVIDED BY CAPTIVE AIRE





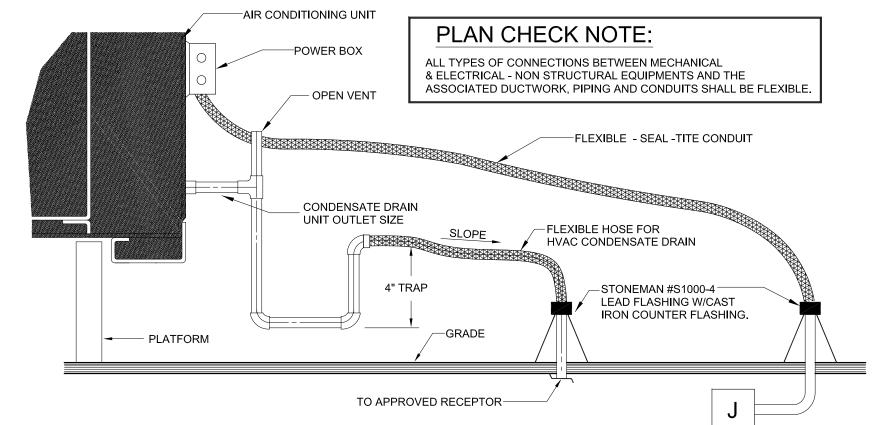
PLAN CHECK NOTE: NO NEW HVAC 'S - BOTH ARE EXISTING. MODIFY EXIST. DUCTWORK ONLY.





DATE: 08/04/11

M₂



PAVEMENT FINISHED FLOOR 1/8 BEND IF CLEANOUT -OCCURS AT END OF LINE

2 HP - CONDENSATE DRAIN DETAIL AT ROOF

N.T.S.

GREASE WASTE PIPE

----- SEWER WASTE PIPE

—— HV —— HV —— DOMESTIC HOT WATER PIPE

1) TERMINATION OF VENTS SHALL COMPLY

2) 2"V (VERT) = 2" VERTICAL VENTING PIPE

LAVATORIES

WATER CLOSETS

3) 2"V (HORIZ) = 2" HORIZONTAL VENTING PIPE

__ _ _ _ _ VENT PIPE

NOTES:

WITH UPC 906.

VENTING PIPE

FLOOR CLEAN -OUT DTL

WATER PIPING:

COPPER TUBE FOR WATER PIPING SHALL HAVE A WEIGHT OF NOT LESS THAN THAT OF COPPER WATER TUBE TYPE "L" EXECUTION: TYPE "M" COPPER MAY BE USED FOR WATER PIPING WHEN PIPING IS ABOVE GROUND AND THE NORMAL MAX. PRESSURE DOES NOT EXCEED 100 LBS AND THE WORKING PRESSURE DOES NOT EXCEED 210 DEGREES F.

WASTE PIPING:

· ALL DRAINS, WASTE AND VENTS TO BE CAST IRON OR APPROVED EQUAL. 2. TRAP PRIME FLOOR DRAINS, INDIRECT FROM CLOSEST COLD WATER SOURCE. 3. MIN 1/4"/FT, SLOPE AT ALL DRAIN AND WASTE LINES CPC 2007. 4. MIN. SLOPE TO FLOOR DRAINS 1/8"/FT. FOR A MIN. 3'-0"

SPECIAL CITY REQUIREMENT NOTES:

ROOF TOP PIPING EXPOSED TO WEATHER OR SUNLIGHT MUST BE METALLIC. B) ALL FERROUS PIPING EXSPOSED TO WEATHER MUST BE GALVANIZED. C)^{A)}PLASTIC CONDENSATE PIPING MUST BE DVW RATED, OR 90 DEGREE TURNS ACCOMPLISHED WITH TWO 45 DEGREE FITTINGS.

ENERGY NOTES

- . DOMESTIC HOT WATER HEATERS SHALL BE CERTIFIED AN LISTED BY THE CALIFORNIA ENERGY COMMISION.
- EXCEPTION: NON-STORAGE TYPE ELECTRIC WATER HEATERS. 2. ALL HOT WATER PIPING SHALL BE INSULATED IN ACCORDANCE WITH TABLE BELOW.
- 3. SERVICE WATER HEATING SYSTEM SHALL BE EQUIPPED WITH AUTOMATIC TEMPERATURE CONTROLS CAPABLE OF ADJUSTMENT FROM THE LOWEST TO THE HIGHEST ACCEPTABLE TEMPERATURE SETTING FOR THE INTENDED USE. AS LISTED IN TABLE 3, CHAPTER 54 OF THE 1987 ASHRAE HANDBOOK, HVAC SYSTEMS & APPLICATIONS VOLUME.
- 4. LAVATORY FAUCETS AND SINK (NOTINCLUDING SERVICE SINK FAUCET) SHALL MEET THE FLOW REQUIREMENTS OUTLINED IN THE APPLIANCE EFFICIENCY STANDARDS.
- 5. LAVATORIES IN THE PUBLIC RESTROOMS SHALL HAVE HOT WATER CONTROLS THAT COMPLY WITH THE FOLLOWING REQUIREMENTS:
- 1) MAXIMUM FLOW RATE (GPM): 0.5; OR 0.75 (WITH A DEVICE THAT LIMITS THE PERIOD OF WATER DISCHARGE I.E. FOOT SWITCH OR CCCUPANCY
- 2) FLOW RATE (GAL./CYCLE) FOR SELF-CLOSING VALVES: 0.25 CIRCULATING): OR 0.5)NON-CIRCULATING); OR 0.75 (WITH A DEVICE THAT LIMITS THE PERIOD OF WATER DISCHARGE I.E. FOOT SWITCH OR OCCUPANCY SENSOR).

3) MAXIMUM OUTLET TEMPRATURE: 110° F

HOT WATER INSULATION REQUIREMENT DOMESTIC HOT WATER SUPPLY AND RETURN PIPING SHALL BE INSULATED THICKNESS TO COMPLY WITH TABLE BELOW:

WATER RUNOUTS 1" OR 1 1/4" TO 2 1/2" TO 5" & TEMPERATURE UP TO 2" LESS 2" INSULATION THICKNESS

1/2"

THE THICKNESS OF INSULATION LISTED IN TABLE ABOVE IS BASED ON

MATERIAL HAVING THERMAL CONDUCTIVITY RANGE OF 0.24 - 0.28 IN BTU-INCH PER HOUR PER SQUARE FOOT DEGREE F. ADJUSTMENTS ARE REQUIRED FOR INSULATION MATERIAL OUTSIDE THIS HOT WATER OPERATING TEMPRATURE SHALL BE 110 DEGREES F.

* RUNOUTS TO INDIVIDUAL FIXTURE NOT OVER 2" IN SIZE OR 12 FEET

IN LENGTH. GENERAL PLUMBING NOTES:

- ALL PLUMBING CLEAN-OUTS SHALL BE INSTALLED WHERE READILY ACCESSIBLE. THE CONTRACTOR SHALL COORDINATE ALL CLEAN-OUT LOCATIONS WITH EQUIPMENT CABINETS, ETC. AND THE DESIGNER PRIOR TO ANY INSTALLATION.
- 2. ALL WORK AND MATERIAL SHALL BE PERFORMED AND INSTALLED IN COMPLIANCE WITH THE FOLLOWING CODES AS ADOPTED AND AMENDED BY THE INSPECTING AUTHORITY. NOTHING IN THESE DRAWINGS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES OR OTHERS APPLICABLE TO THIS PROJECT.
- A. 2010 CALIFORNIA BUILDING CODE (CBC)
- B. 2010 CALIFORNIS PLUMBING CODE (CPC) C. 2010 CALIFORNIA MECHANICAL CODE (CMC)
- D. 2010 CALIFORNIA FIRE CODES (CFC) E. 2010 CALIFORNIA ELECTRICAL CODE (CEC)
- F. 2010 CALIFORNIA ENERGY CODE
- G. TITLE 24 H. ADA

90_ PSI

8 PSI

_7__ PSI

_7__ PSI

68 PSI

_5__ PSI

__15__ PSI

48 PSI

32 PSI

- . ALL PLUMBING FIXTURE VENTS TO TERMINATE A MIN. OF 12 INCHES FROM ANY VERTICAL SURFACE AND 10 FEET FROM ANY OUTSIDE AIR INTAKES.
- . ALL PLUMBING WORK SHALL BE INSTALLED SO AS TO AVOID INTERFERENCE WITH
- ELECTRICAL AND MECHANICAL EQUIPMENT AND STRUCTURAL FRAMING. 5. ALL HOT WATER AND/OR CONDENSATE PIPING IN ATTIC SPACES SHALL BE
- INSULATED WITH "MANVILLE MICRO-LOCK 850 APT" 1" THICK FOR SIZES UP TO
- 2" 1 1/2" THICK FOR SIZES 2 1/2" AND LARGER. MIN. THERMAL RESISTANCE

SHALL BE R4.0 TO R4.6 PER INCH.

- ALL EQUIPMENT SHALL BE LATERALLY SUPPORTED IN ALL DIRECTIONS TO RESIST A MIN. OF 20% OF THE EQUIPMENT OPERATING WEIGHT.
- UNIONS SHALL BE PROVIDED AND INSTALLED AFTER EACH SCREW-TYPE VALVE AND PRIOR TO EQUIPMENT CONNECTIONS.
- ALL VALVES, UNIONS, ETC. TO BE SAME SIZE AS LINE SIZE U.O.N. ON DRAWINGS.
- WATER SUPPLY TO CARBONATORS SHALL BE PROTECTED BY AN APPROVED AND LISTED RP BACK FLOW PREVENTER AS PROTECTION OF WATER CONNECTION TO CARBONATOR.

THIS RELIEF VALVE SHALL DRAIN INDIRECTLY TO SEWER WITH LEGAL AIR GAP.

11. ALL HOSE BIBBS SHALL HAVE ANTI-SIPHON VALVES.

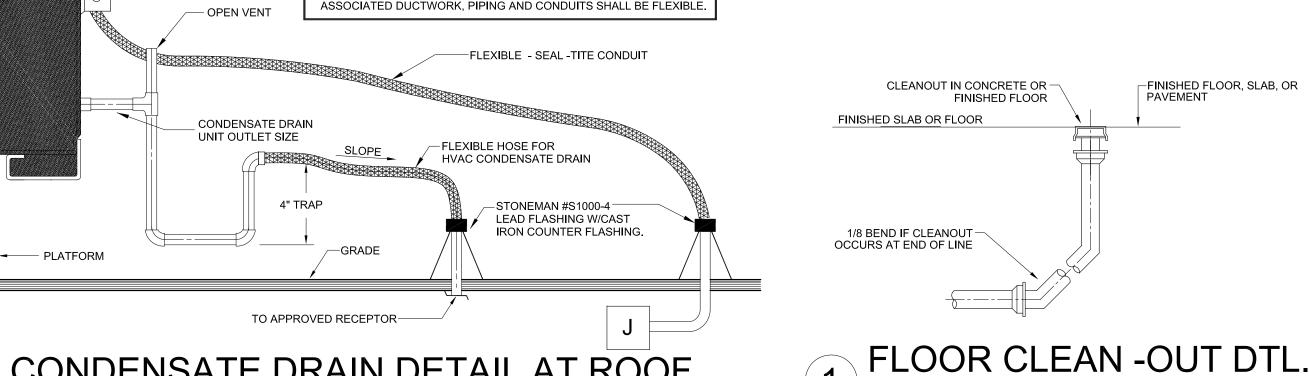
12. MOP SINKS SHALL HAVE A FAUCET WITH AN INTEGRATED ATMOSPHERIC VACUUM BREAKER.

13. NO VENTING SYSTEM SHALL TERMINATE LESS THAN 3 FT. ABOVE ANY FORCED AIR INLET LOCATED WITHIN 10 FT. OR LESS THAN 4 FT. FROM ANY PROPERTY LINE EXCEPT PUBLIC WAY.

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PLAN CHECK NOTES PIPING LEGEND 1) FLOOR DRAINS OR SIMILAR TRAPS DIRECTLY CONNECTED TO THE DRAINAGE SYSTEM

AND SUBJECT TO INFRIQUENT USE SHALL BE PROVIDED WITH AN APPROVED AUTOMATIC MEANS OF MAINTAINING THEIR WATER SEALS. 2) INSTALLATION OF SOIL OR DRAIN PIPES IN FOOD HANDLING ESTABLISHMENTS WILL COMPLY WITH SECTION 318.0 CPC.

6) TOILETS SHALL BE ULTRA LOW FLUSH TYPE (1.6 G.P.F. MAX.)

2.5

3) BUILDING DRAIN AND VENT PIPING SHALL COMPLY WITH SECTIONS 701.0 AND 903.0 OF THE CALIFORNIA PLUMBING CODE. 4) ALL SANITARY SYSTEM MATERIALS SHALL BE LISTED BY AN APPROVED LISTING AGENCY. 5) PERMANENT VACUUM BREAKERS SHALL BE INCLUDED WITH ALL HOSE BIBBS.

7) CROSS CONNECTION PROTECTION SHALL BE PROVIDED AT ALL POTABLE WATER SUPPLIED APPLIANCESAND EQUIPMENT (OTHER THAN THOSE LISTED IN INFORMATION BULLETIN 103. 8) SERVICE WATER HEATING SYSTEMS AND EQUIPMENT SHALL COMPLY WITH ENERGY

EFFICIENCY STANDARDS, SECTION 113. 9) PROVIDE EXPANSION TANK OR OTHER APPROVED METHOD OF RELIEVING PRESSURE PER SECTION 608.3 CPC 2007.

0) HOT WATER DELIVERED TO PUBLIC USE LAVATORIES SHALL BE LIMITED TO 120 DEGREES. THE WATER HEATER SHALL NOT BE CONSIDERED A CONTROL FOR MEETING THIS PROVISION. [CPC 413.1]

4) 2"V (U/G) = 2" UNDER GROUND HORIZONTAL 5) 3" VTR (P.O.C.) = POINT OF CONNECTION W/3" VERTICAL VENT THRU ROOF PIPE

FIX	XTURE UNITS		WATER CALCULATIONS	
QTY.	FIXTURES	WATER FIXTURE UNIT (WFU)	TOTAL	FLUSHOMETER ☐ FLUSH TANK ⊠ FIXTURES PREDOMINANTLY USED
2	HAND SINKS	1	3	SOFT WATER CONNECTION WILL ☐ WILL NOT ☒ BE USED
1	PREP SINK	2	2	NUMBER OF BUILDING STORIES:1 NORMAL MINIMUM PRESSURE AT MAIN:
1	3 COMP SINK	3	3	DEVELOPED PRESSURE LOSS THROUGH METER:
1	MOP SINK	3	3	DEVELOPED PRESSURE LOSS THROUGH BACKFLOW PREVENTER: PRESSURE REGULATOR REQUIRED: YES $oxed{oxed}$ NO $oxed{oxed}$
1	ICE MACHINE	1	1	REGULATED PRESSURE:
1	ICE MAKER @ SODA DISPENSER	1	1	METER (REGULATOR) TO HIGH OUTLET: <u>12</u> FT. x .43 = RESIDUAL PRESSURE REQUIRED:
1	TEA/COFFEE BREWER/SODA DISPENSER	1	1	PRESSURE AVAILABLE FOR DROP (DESIGN PRESSURE):
1	ESPRESSO MACHINE	1	1	MAXIMUM DEVELOPED LENGTH OF WATER SYSTEM: 150 FT. ALLOWABLE MAXIMUM FRICTION LOSS PER 100' OF PIPE
1			1	

WFU TOTAL = 22.0 PIPE SIZING TABLE (CPC 2007, APPENDIX-A) @ 5 PSI/100' FIXTURE UNIT (MAX.) FLOW (MAX.) PIPE SIZE FLUSH TANK FLUSH VALVE VEL. (F.P.S.) G.P.M. 1/2" 5.0 8 5.1 1" 5.3 13 4 47 10 7.1 27 75 22 6.7

3/4" 1 1/4" 1 1/2" 2" 230 110 7.1 70 PIPING MATERIAL

PIPING ABOVE GROUND UNDER GROUND WATER TYPE - L, COPPER TYPE - K, COPPER

OPEN FOR AT LEAST 10 SECONDS. THE CONTROLS FOR FLUSH VALVES SHALL BE MNTD. ON THE

NO GREATER THAN 5 POUNDS.

WIDE SIDE OF THE TOILET AREA & BE NO MORE THAN 44" ABOVE THE FLOOR. 5. THE HIGHEST OPERABLE PART OF ANY DISPENSER SHALL BE

IF SELF-CLOSING VALVES ARE USED THEY SHALL REMAIN

1. ALL CONTROLS SHALL BE OPERABLE W/ONE HAND, SHALL NOT

THE FORCE REQUIRED TO OPERATE THE CONTROLS SHALL BE

REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST.

NO MORE THAN 40" ABOVE THE FLOOR.

6. ALL FAUCETS TO BE 2.2 GPM MAX.

ADDITIONAL PLUMBING NOTES

7. ALL URINALS TO BE 1.0 GPF MAX.

8. ALL TOILETS TO BE ULTRA LOW FLUSH TYPE. 1.6 GPF MAX.

PLUMBING FIXTURE SCHEDULE

MARK	QTY.	DESCRIPTION	MANUFACTURER	REMARKS	COLD WATER	HOT WATER	DIRECT WASTE	INDIRECT WASTE	VENT	6. ALL EQUIPMENT SHALL BE LATERALLY SUPPORTED IN ALL DIRECTIONS
(LAV)	2	LAVATORY	AM. STD. (HC) #0355.012 WALL HUNG W/ SYMMONS S-60-G-H FAUCET	2.2 GPM - MAX. SELF-METERING FAUCET 34" AF TO RIM.	1/2"	1/2"	2"	-	2"	A MIN. OF 20% OF THE EQUIPMENT OPERATING WEIGHT.
HS -	2	HAND SINK	SEE EQUIPMENT SCHEDULE NOTE 42 ON SHEET A2	FAUCET TO BE 2.2 GPM - MAX. 34" AF TO RIM. 2" DIRECT WASTE	1/2"	1/2"	2"	-	2"	7. UNIONS SHALL BE PROVIDED AND INSTALLED AFTER EACH SCREW-TYF AND PRIOR TO EQUIPMENT CONNECTIONS.
WC -	2	WATER CLOSET	AM. STD. (HC) #2168.128 FLUSH TANK W/ OLSONITE #95 SEAT	LOW FLOW 1.6 GPF - 17" RIM HT. FLOOR MOUNTED	1/2"	-	4"	-	2"	8. ALL VALVES, UNIONS, ETC. TO BE SAME SIZE AS LINE SIZE U.O.N. ON DI
FS -	5	FLOOR SINK	WATTS, MODEL FS730, 12"SQ x6" DEEP SANITARY FLOOR SINK WITH BOTTOM DOME STRAINER & HALF GRATE		-	-	2"		2"	9. WATER SUPPLY TO CARBONATORS SHALL BE PROTECTED BY AN APPR
FD -	1	FLOOR DRAIN	WATTS, 6"°, HEAVY DUTY NICKEL BRONZE STRAINER, TRAP PRIME	-	-	2"		2"	RP BACK FLOW PREVENTER AS PROTECTION OF WATER CONNECTION	
GT -	1	GREASE TRAP INT.	CANPLAS ENDURA #3935A04: SIZE = 35 GPM - 70 LB: CONNECTION S & AIR INTAKE PART #3934135 LOCATED INSIDE RESTROOM.			3"		2"	THIS RELIEF VALVE SHALL DRAIN INDIRECTLY TO SEWER WITH LEGAL A 10. EXPANSION TANK WILL BE PROVIDED PER SECTION 608,3 CPC 2007.	
HW -	1	ELECT. WATER HEATER	RHEEM MODEL# ELD52 -10KW - 50 GALLON ELECTRICAL WATER HEATER OR EQUAL. DRAIN 3/4" P&T CONDENSATE TO MOP SINK W/1" MIN. AIR GAP & VACUUM RELIEF VALVE. REF 4/A5.		1"	1"		3/4 P&T TO MOP SINK		11. ALL HOSE BIBBS SHALL HAVE ANTI-SIPHON VALVES.
MS -	1	MOP SINK	ZURN FLOOR MOUNTED FLOOR SINK: MODEL #Z1996-24; 24" x 24" x 10" DEEP - WITH STAINLESS STEEL STRAINER.	FAUCET TO BE 2.2 GPM - MAX.	1/2"	1/2"	2"		2"	12. MOP SINKS SHALL HAVE A FAUCET WITH AN INTEGRATED ATMOSPHER
US -	1	UTENSIL SINK	3 COMPARTMENT - SEE EQUIPMENT SCHED. NOTE 36 SHEET A2 18" x 18" x 12" DEEP (MIN.) - 18" DRAINBDS. EA. END	FAUCET TO BE 2.2 GPM - MAX. 2" INDIRECT GRASE WASTE	1/2"	1/2"		2"	2"	13. NO VENTING SYSTEM SHALL TERMINATE LESS THAN 3 FT. ABOVE ANY I INLET LOCATED WITHIN 10 FT. OR LESS THAN 4 FT. FROM ANY PROPER
PS 1	1	VEG. PREP SINK	1 COMPARTMENT W/ 18" DRAIN BD. SEE EQUIPMENT SCHEDULE NOTE 41 SHEET A2	FAUCET TO BE 2.2 GPM - MAX. 2" INDIRECT GRASE WASTE	1/2"	1/2"		2"	2"	EXCEPT PUBLIC WAY .

WHERE FLOOR DRAINS ARE UTILIZED, THE FLOOR SURFACES MUST BE SLOPED 1:50 TO THE FLOOR DRAINS, OR A 4 FOOT BY 4 FOOT DEPRESSION THAT SLOPES 1/8" PER FOOT MUST BE PROVIDED AROUND EACH FLOOR DRAIN.

NOTES FOR G.C.:

1) G.C. SHALL VERIFY IN FIELD & COORDINATE ALL POINT OF CONNECTIONS.
2) G.C. FIELD FINDINGS SHALL TAKE PRECEDENCE OVER THE DRAWINGS.



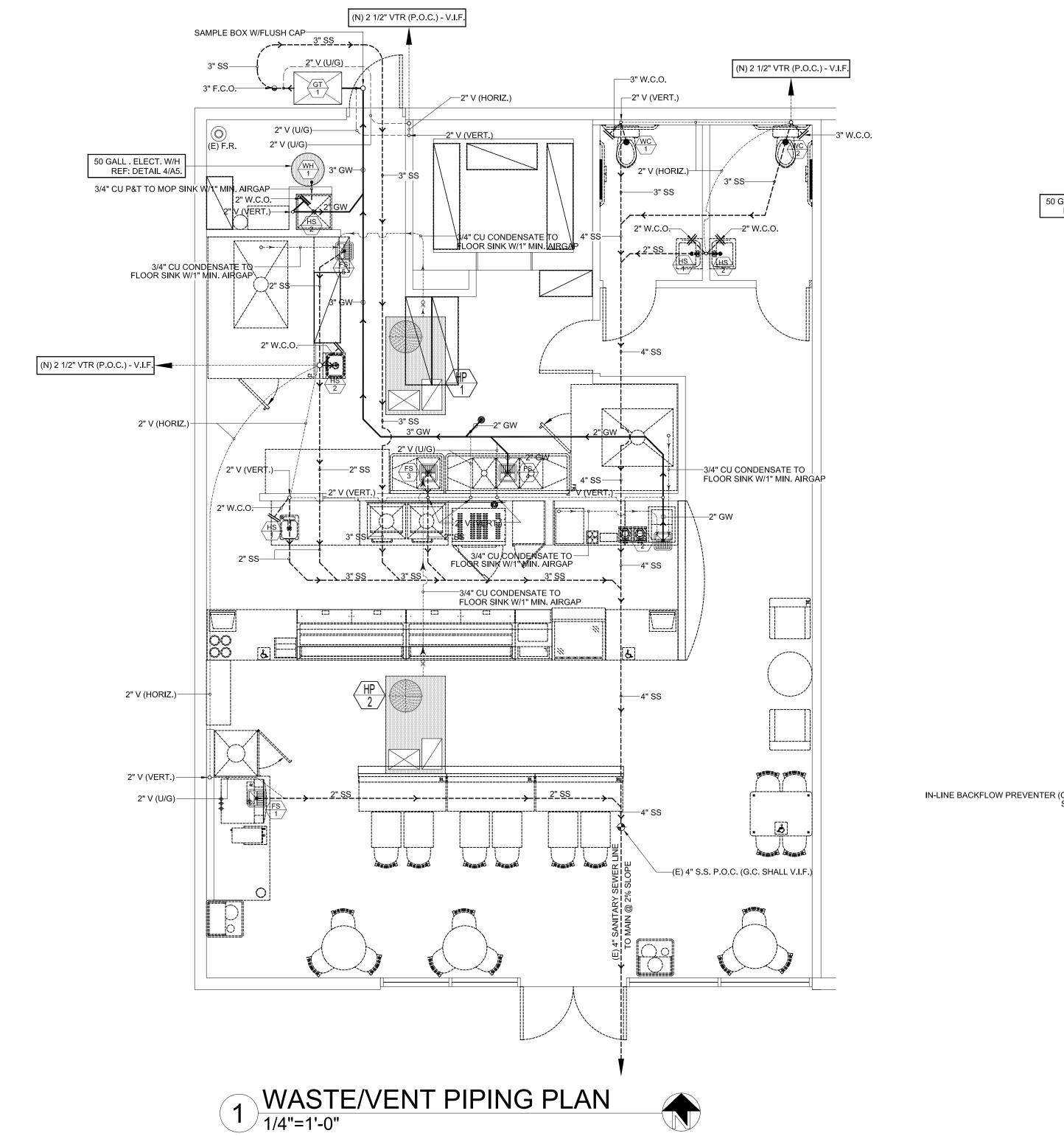


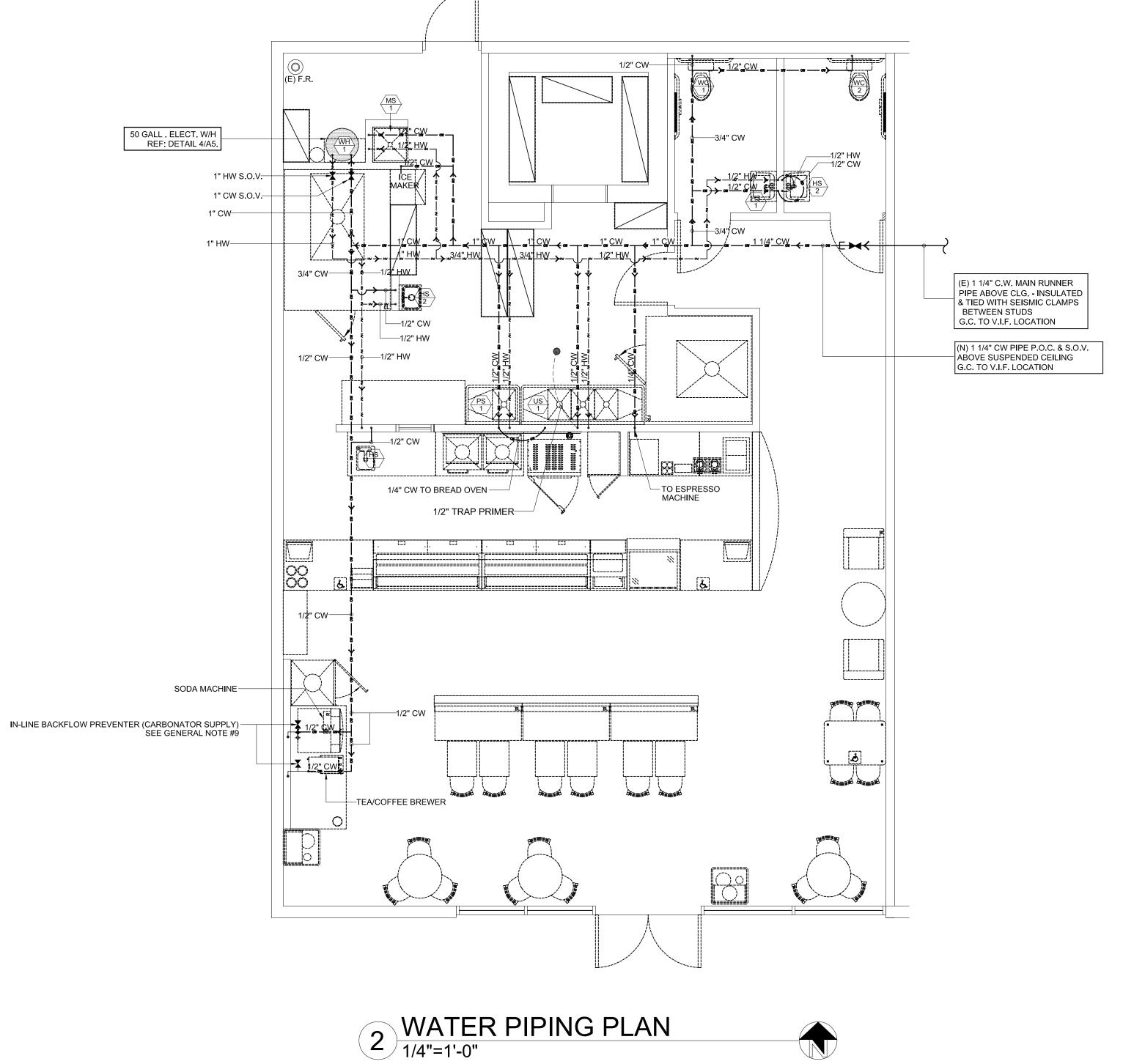
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SUBWAY #52338

W. WASHINGTON STREET





P2