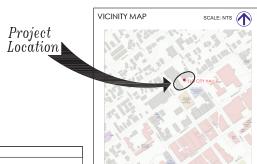
general notes:

- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR OR PERMITTEE TO CONTACT "UNDERGROUND SERVICE ALERT OF NORTHERN CALIFORNIA" BY PHONE AT 8-1-1 OF NORTHERN CALIFORNIA' BY PHONE AT 8-1-7
 FORTY-EIGHT (48) HOURS RIDER TO START OF
 CONSTRUCTION FOR LOCATION OF POWER, TELEPHONE,
 OIL AND NATURAL GAS UNDERGROUND FACILITIES.
 CONTRACTOR OR PERMITTEE SHALL ALSO CONTACT THE
 APPROPRIATE AGENCY FOR THE LOCATION OF CABLE TV.,
 WATER, SEWER, DRAINAGE OR UNDERGROUND FACILITIES.
- 2. THE CONTRACTOR SHALL POSSESS A CLASS ____ LICENSE AT THE TIME OF BID OPENING



PROJECT INFO

PROJECT DESCRIPTION

SCOPE OF WORK

- SUAPT L. V. PVLM.

 Demobiling of select existing was

 New conference room. huddle room, and private office locations

 New conference room. huddle room, and private office locations

 New Furniture (locats, help dark)

 New Alth Complaint Inscalation intichen

 New Alth Complaint Inscalation and relations

SITE	SUMMARY

BUILDING SUMMARY

B, A-3 III-B, SPRINKLERED

BUILDING AREA EXISTING CONDITIONS REWODELED CONDITIONED FIRST FLOOR SECOND FLOOR

PROJECT REQUIREMENT - CITY OF SLO

COMMERCIAL CITY OF SLO

This project shall comply with the 2022 California Building Code (CBC).

Codes: All construction shall conform to the following codes: 2002 California Building Code Vol. 1 & 2 (2001 BC) California Building Code Vol. 1 & 2 (2001 BC) California Building Code Vol. 2002 California Plumbing Code (2001 UMC) - 2002 California Plumbing Code (CALGREEN Code) - 2002 California Plumbing Code (CALGREEN Code) - 2002 California Coll (CALGREEN Code) - 2002 California Califo

NFPA - National Fire Codes, all other codes and ordinances adopted by the agencies having jurisdiction over this project.

All Amendments to the CA Codes adopted by the City of San Luis Obispo, and all other codes, regulations, and approvals established by the City of San Luis Obispo.

STATEMENT OF COMPLIANCE

This project has been designed in accordance with and meets the City of San Luis Obispo adopted code and ordinance requirements including, but not limited to the California State Accessibility Standards and I/We will be responsible for all claffications deemed necessary during the construction phases.

Sianature

Date

CONSTRUCTION WASTE MANAGEMENT PLAN

- Contractor shall submit a construction waste management plan in conformance with fiear 2 through 6. The construction waste management plan shall be updated as necessary and shall be variable during construction for examination by the enforcing agency. Identify the construction and emailston waste materials to be diverted from disposal by recycling, reuse on the project or solvage for fullure use or side.
- Specify if construction and demolition waste materials will be sorted on-site (source-separated) or bulk mixed (single stream).
- Identify diversion facilities where the construction and demoition waste material will be taken. Identify diversion facilities where the construction and demoition waste material will be taken. Identify construction methods employed to reduce the amount of construction and demoition waste generated.
- Specify that the amount of construction and demolition waste materials diverted shall be calculated by weight or volume, but not by both.

PROJECT TEAM

DWNER / CLIENT City of San Luis Obispo Administration/IT Rebecca Cox P90 Palm Street San Luis Obispo, CA P3401 E reox@slocity.org	ARCHITECT / INTERIORS studio 2G Architects, LLP Architect: Heidi Gibson, ALA B11 Polm S1. Son Luis Obispo, CA 93401 P: 805.594.0771XEXT111 F: 805.540.5137	SIRUCTURAL ENGINEER FIF Engineering 38 Masson Street San Francisco, CA 74102 P: 401.931.8460 F: 415.931.8461
MEP ENGINEER BMA Mechanical Stefan Owechko 689 Tank Form Road 5an Luis Obispo, CA 93401 P: 805.544.4269	ELECTRICAL ENGINEER JMPE John Malloney 527 Olive St. Santa Barbarra, CA 93101 P: 805.569.9216	FIRE SPRINKLERS PFC Design Ken Gould 1375 East Grand Ave, Suile #103118 Arrayo Grande, CA 93420 P: 805.696.2893

AGENCIES & UTILITIES - CITY OF SLO

BUILDING DEPARTMENT	POLICE DEPARTMENT	SBC / AT&T
919 Palm Street	1042 Walnut Street	Service Center
San Luis Obispo, CA 93401	San Luis Obispo, CA 93401	800.310.2355 (Residential)
805.781.7180	805.781.7317	800.750.2355 (Business)
PLANNING DEPARTMENT	FIRE DEPARTMENT	PG & E
919 Palm Street	2160 Santa Barbara Ave.	406 Higuera Street
San Luis Obispo, CA 93401	San Luis Obispo, CA 93401	San Luis Obispo, CA 93401
905.781.7170	905.781.7377	905.546.5380
PUBLIC WORKS DEPARIMENT 919 Palm Street San Luis Obispo, CA 93401 805.781.7294	UTILITIES DEPARTIMENT 879 Morro Street 5an Luis Obispo, CA 93401 805.781.7237	SOCALGAS 2240 Emily Street Son Luis Obispo, CA 93401 900.427.2200

SCHEDULE OF CHANGES

JUNE 18TH 2024, BUILDING DEPARTMENT PLAN CHECK #1 SEPTEMBER 10TH 2024. BUILDING DEPARTMENT PLAN CHECK #2

NOV 27TH 2024, BIDDING SET

legend: Abbreviations

ALT.	Alternate	N.G.	Not in Contract
AMT.	Amount	NTS	Not To Scale
APPROX. AVG.	Approximate	0/	Board
AVG.	Average		On Center
80	Board	O.D. OPNG.	Outside Diameter
BTWN.	Between	OPNG.	Opening
BLDG. BLK. / BLKG.	Building Block / Blocking	ORIG. OZ.	Original Ounce
C C			
C C.F.M.	Cubic Feet Per Minute	PERP.	Perpendicular
CHG.	Change Cast Iron	PL. P. LAM.	Plate
CLR.		PLY, WD.	Plastic Laminate Plywood
CLG.	Ceiling Centerline	PR.	Pair
1	Centerline	PROJ.	Project
C.M.U.		P.S.F.	Pounds Per Square Foot Pounds Per Square Inch
COL. CONC.	Column Concrete	P.S.I. PVMT.	Pavement
CONSTR	Construction	PIDE	Pressure Treated Doug Fir
C.O.T.G. CTR.	Clean Out To Grade Center	Q QT.	Quart
CIK.	Cubic Foot	QT.	Quantity
CU. FT. CU. IN.	Cubic Foot Cubic Inch	R	
	Cubic Yard	R. RAD.	Riser
D DBI	Double	RAD.	Radius Road
DEG.	Deorse	REE	Refrigerator
DEPT.	Degree Department	REINF.	Reinforment
DIAG. DIA.	Diagonal Diameter	REQ.	Required
DIA.	Dimension	RM. R.O.	Room Rough Cooping
DIV.	Division	R.T.S.	Rough Opening Refer To Structural
D.S.	Downspout Dumbwaiter / Downspout		
DW.	Dumbwaiter / Downspout	SCHED. S.C.	Schedule Solid Core
(E)	Existing	SECT	Section
EA. ELEC.		SHWR.	Shower
ELEC. ELEV.	Electric	SHT.	Sheet Similar
ELEV. ENCL.	Elevation / Elevator Enclosure	SPEC (S)	Specification(s)
EQ.	Equal	SQ. SQ. FT.	Square
EQ. EQUIP.		SQ. FT.	Square Square Feet
EXIST. EXT.	Existing Exterior	S.S.	Stainless Steel Street
EAI.	Extends	ST. STD.	
F.D	Floor Drain	STL.	Steel
F.G	Finish Grade	STOR.	Storage
F.H. FIN.	Fire Hydrant Finish	STRUCT. SYM.	Structure Symbol
	Floor	T.	
FLUOR.	Fluorescent	T.	Tread
F.O.C.	Face Of Concrete	T.O.C TO.C.8.	Top Of Concrete/curb
F.O.F. F.O.M.	Face Of Finish Face Of Masonry	TEL.	Top Of Catch Basin Telephone
F.O.S.	Fone Of Stud	TEMO	Temperature
FS.	Finish Surface	T&G	Tongue And Groove
FT. FIG.	Footing	THK.	Thick Toilet
G		TOIL. T.O.P.	Top Of Pavement
GA.	Gauge	7.O.S.	Top Of Pavement Top Of Slab Top Of Wall
GAL GALV.	Gallon Galvanized	T.O.W.	Top Of Wall Television
	Gypsum	TYP.	Typical
			.,,,
GYP.		U	
H HB	Hose Bibb	UNFIN.	Unfinished
H H.B. HDR.	Hose Bibb Header	UNFIN. U.N.O.	Unfinished Unless Noted Otherwise
H H.B. HDR. HRDW. HORIZ.	Hose Bibb Header	UNFIN. U.N.O. UR. V	Urinal
H H.B. HDR. HRDW. HORIZ. HP.	Hose Bibb Header Hordware Horizontal Horse Power	UNFIN. U.N.O. UR. V V.	Urinal Vent
H H.B. HDR. HRDW. HORIZ. HP. HT.	Hose Bibb Header	UNFIN. U.N.O. UR. V V. V.C.T.	Urinal Vent
H H.B. HDR. HRDW. HORIZ. HP.	Hose Bibb Header Hardware Harizontal Horse Power Height Inside Diameter	UNFIN. U.N.O. UR. V. V. V.C.T. VENIT	Vent Vinyl Composition Re Ventilate Ventilate
H H.B. HDR. HRDW. HORIZ. HP. HT. I LD. IN.	Hose Bibb Header Hardware Harkware Harkware Harkware Height India Diameter Inch	UNFIN. U.N.O. UR. V V. V.C.T. VENT. VERT. V.T.R.	Urinal Vent
H H.B. HDR. HRDW. HORIZ. HP. HT. I LD. IN.	Hose Bibb Hooder Hordware Hortware Hortware Hortware Horse Power Height Inside Diameter Inch	UNFIN. U.N.O. UR. V. V. V.C.T. VENT. VERT. V.T.R. W	Usinal Vent Viryl Composition Tile Ventilate, Ventilating Vertical Vent Thru Roof
H H.B. HDR. HRDW. HORIZ HP. HT. I LD. IN. INFO. INSUL INI	Hose Bibb Hooder Hordware Hortware Hortware Hortware Horse Power Height Inside Diameter Inch	UNFIN. U.N.O. UR. V V. V.C.I. VENT. VERT. V.T.R. W W.C.	Usinal Vent Viryl Composition Tile Ventilate, Ventilating Vertical Vent Tinu Roof Water Closet Water
H H.B. HDR. HRDW. HORIZ HP. HT. I LD. IN. INFO. INSUL INI	Hose Bibb Header Hardware Hardware Hardware Hardware Height India Diameter Inch Information Insulation Interior	UNFIN. U.N.O. UR. V V. V.C.T. VENT. VERT. V.T.R. W W.C. WD.	Usinal Vent Viryl Composition Tile Ventilate, Ventilating Vertical Vent Tinu Roof Water Closet Water
H H.B. HDR. HRDW. HORIZ. HP. HT. I.D. INFO. INSUL. INT. J JAN.	Hose Bibb Header Hardware Hordware Hose Power Height Indide Diameter Indide Diameter Indide Diameter Indidention Inteliation Inteliation	UNFIN. U.N.O. UR. V V. V.C.I. VENT. VERT. V.T.R. W W.C. WD. W.H. W.H.	Usinal Vent Vinyl Composition Tile Ventitade, Ventitioning Ventitioni Vent Thru Roof Water Closet Wood Water Heater Wood Water Heater Woodhit Iron
H H.B. HDR. HRDW. HORIZ. HP. HT. I LD. IN. INFO. INSUL. INT. J JAN. LCT	Hose Bibb Header Hardware Hordware Hose Power Height Indide Diameter Indide Diameter Indide Diameter Indidention Inteliation Inteliation	UNFIN. U.N.O. UR. V V.C.T. VERT. VERT. VERT. W W.C. WD. W.H. WJ.L W.R.B.	Utrinal Vent Vinyl Composition Tile Ventitate, Ventitating Ventitate Ventitating Vent Tinu Roof Wood Wooter Closet Wood Woter Header Wooght Roofs Woother Resistant Banier
H H.B. HDR. HDR. HRDW. HORIZ. HP. HT. I LD. IN. INFO. INSUL. INI. J JAN. JCT. JI. K	Hose Bibb Hoseler Hostware Hostware Hostware Hospiral Indiae Diameter Inch Information Internation Internation Junction Junction	UNFIN. U.N.O. UR. V V. V.C.I. VERT. VIR. W W.C. WD. W.H. WJ. W.R.B. WO.M. W P	Utinal Vent Vent Vent Vent Vent Vent Vent Vent
H H.B. HJDR. HJDR. HKDW. HORIZ. HP. HT. I LID. INN. INNEO. INSUL. INT. J JAN. JCT. JT. K KIT.	Hose Bibb Header Hardware Hordware Hose Power Height Indide Diameter Indide Diameter Indide Diameter Indidention Inteliation Inteliation	UNFIN. U.N.O. UR. V V. V.C.I. VERT. VIR. W W.C. WD. W.H. WJ. W.R.B. WO.M. W P	Utinal Vent Wary Composition Tile Ventilotie, Ventiloting Ventilotie, Ventiloting Ventilotie, Ventiloting Ventilotie Vent
H H.B. H.B. H.B. H.B. H.B. H.B. H.B. H.B	Hose Bibb Headeld Hardware Horberhold Hone Power Height Indian Borneter Inch Inch Inch Inch Inch Inch Inch Inch	UNFIN. U.N.O. UR. V V. V.C.T. VERT. V.T.R. W W.C. W.D. W.H. W.L. W.R.B. WOM. W.P. WGCT. W/	Utinal Vent Vent Vent Vent Vent Vent Vent Vent
H H.B. HBDW. HBDW. HBDW. HBDW. HBDW. HBD. ID. INFO. INSUL. INFO. INSUL. J.ANA. J.CT. J.E. K. G.C. LEV. LEV. LEV.	Hose Bibb Header Hardwase Hardwase Height Height Height Insele Clamater Inselection Inselection Inselection Jointo Jointo Jointo Jointo Jointo Lavalory Peopol	UNFIN. U.N.O. UR. V V. V.C.I. VERT. VIR. W W.C. WD. W.H. WJ. W.R.B. WO.M. W P	Usinal Verit Very Composition Tile Very Composition Tile Very Composition Tile Very Composition Verital Very Composition Very Time Rood Water Heater Wood Wood Heater Woodpit Now Weether Resistant Bassier Woomen Waterproofing Waterproofing Very Composition Very
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H H.B. HBDW. HBDW. HBDZ. HBD. ID. ID. INFO. INSUL. INFO. INSUL. INT. JANA. JCT. JANA. JCT. LAVA. B.B. LEF. IEI IEI	Hose Bib Header Hortwoo Heaterway Header Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height Height	UNIO. UR.O. UR.O. V.V. V.C.I. VENT. VENT. W.C. W.C. W.H. W.R.B. WOM. W.P. WSCT. W/O ACRONYMS	Usinod Vent Vent Vent Vent Vent Vent Vent Vent
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SPECIAL INSPECTIONS

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sheet no.	description
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G-012	GENERAL NOTES CONT.
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G-062	CAL GREEN
G-063	CAL GREEN
G-131	ACCESSIBLE ROUTE NOTES
G-133	ACCESSIBLE ROUTE PLAN
G-134	FIRST FLOOR CODE PLAN
G-135 G-136	SECOND FLOOR CODE PLAN PLUMBING CALCULATION
G-136 G-140	EGRESS PLAN NOTES
G-140 G-141	FIRST FLOOR EGRESS PLAN
G-141 G-142	SIGNAGE PLAN DETAILS
G-142	SIGNAGE PLAN DEIAILS
AD101	FIRST FLOOR DEMOLITION PLAN
AD111	FIRST FLOOR REFLECTED CEILING DEMOLITION PLAN
A-100	EXISTING FLOOR AND FLIRNITURE PLAN
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A-601 A-602	DOOR SCHEDULE WINDOW SCHEDULE
A-602	WINDOW SCHEDULE
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S-200	FIRST FLOOR / FOUNDATION PLAN
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MP-000	MECHANICAL & PLUMBING NOTES, LEGEND, & ABBREVIATIONS
MP-200	MECHANICAL & PLUMBING SCHEDULES & DETAILS
MP-201	MECHANICAL & PLUMBING SCHEDULES & DETAILS
MP-300	MECHANICAL & PLUMBING EXISTING ZONE PLAN
MP-310	MECHANICAL & PLUMBING DEMOLITION PLAN
MP-400	MECHANICAL & PLUMBING ZONE PLAN
MP-410	MECHANICAL & PLUMBING FLOOR PLAN
E-100	NOTES, SYMBOLS, SCHEDULES & DETAILS
E-101	INDOOR LIGHTING COMPLIANCE FORMS
E-110	FIRST FLOOR POWER PLAN
E-121	FIRST FLOOR LIGHTING PLAN
FP-1.0	FIRE SPRINKLER LEGEND (FOR REFERENCE ONLY)
FP-2.0	FIRE SPRINKLER PLAN (FOR REFERENCE ONLY)
TOTAL	48





san luis obispo county, california

SLO CITY HALL FINANCE AND IT OFFICE TENANT IMPROVEMENT

990 Palm Street, San Luis Obispo, CA 93401

APPROVED BY

R.C.E. C79870

[MO DAY, YEAR] Approved Date

2000114-02

NOVEMBER 2024

G-001 EET NO XXX of XXX

GENERAL ARCHITECTURAL NOTES

- A Certificate of Construction: Compliance based on observation o construction shall be submitted to the building department and shall be signed by the contractor at the time of final inspection.
- All concealed plumbing joints shall be non slip connections.
- All exterior and interior doors shall be standard height 7°D' unless noted otherwise. Set all fames true and plumis, 16 all door hardware and remove for pointing and staning, it does love change is 1,72 (including threshold) at all safetier doors to landing utilises noted otherwise.

 All hallways to be a minimum of 36 wide firish to firish.
- All hardware including (but not limited to) door latches, hinges, cabinetry hardware, light factures (color, type and finish), switch plates, outlets (color and type) shall be chosen by the owner. Owner shall verify all locations and heights of all outlets, lighting fixtures, etc.
- All interior finishes, chosen by the owner, must conform to the requirements of Chapter 8 of the 2022 CBC & CalGreen Codes
- All kitchen and bathroom fixtures and appliances shall be chosen by the
- All plumbing walls shall be 2 x 6 studs, min.
- All stairways shall have a landing measured in the direction of travel equal to or greater than the width of the stairway to 44° max. All stairs shall have min. headroom clearance of 6'-8' above the nosing.
- Includes to the service of the servi
- Any floor areas to receive carpet and pad or resilient flooring shall be left clean, dry, and dust free.
- 2. Floor and wall finishes of closets to match that of the adjacent room unless
- 3. Tollet, buthing and shower room floor linish materials shall have a smooth, hard, nonabsorbent surface. The intersections of such floors and walls shall have a smooth, hard, non-absorbent vertical base that extends upward only the walls not less than 4 inches. [2022 CBC 1210.2.1]
- the was not less than 4 anches, [2022 LBC, 12(102.1]). Was and profiles within 2 feet of service sinks, urinals, and water closels shall have a smooth, hard, nonabsorbent surface, to a height of not less than 4 feet above the floor, and except for structural dements, the materials used in such walls shall be of a type that is not adversely affected by moisture. [2022 LBC, 12(10.22]]
- Mechanical and plumbing systems are to be designed to meel T-24
 Requirements. Contractor shall install equipment that follows duct lays
 meets the min rating as indicated in the Certified T-24 Documentation.
- No construction materials containing asbestos may be used on this project. 7. Penetration of fire-resistant walls, floor ceilings and roof ceilings shall be
- protected as required in 2022 CBC 714.
- Provide gypsum board when required (1/2" over framing members with 16" o.c. spacing, 5/8" over framing members with 24" o.c spacing) with texture over assembly. Verify texture with owner.
- Safety glazing requirements per 2022 CBC 2406 in areas subject to human
- impact.

 The building destribed on the following pages not be required to be.

 The building destribed on the following pages not be required to be destribed and opposed by the county building and the department plot to installation of the system. System design shall meet all requirements of State Few Manhall, NFPA and County regulations, Sprinkler shap drawings shall be submitted and approved patie to rough framing inspection.
- 21. The owner is to secure the proper occupancy permits prior to occupying the
- Wall and ceiling materials shall not exceed the flame spread classification in the 2022 CBC Table 803.13. See 2022 CBC 803.1.2 for classification.
- 23. Water pressure in buildings shall be limited to 80 psi or less.

TABLE 5.504.4.1	California Green Code 2022
Adhesive Voc Limit - Less Water Less Exen	npt Compounds (In Grams Per Liter)
ARCHITECTUAL APPLICATIONS	VOC LIMIT (g/L less water)
Indoor Carpet Adhesives	50
Carpet Pad Adhesives	50
Outdoor Carpet Adhesives	150
Wood Flooring Adhesives	100
Rubber Floor Adhesives	60
Subfloor Adhesives	50
Ceramic Tile Adhesives	65
Vct And Ashpolt Tile Adhesives	50
Drywall & Panel Adhesives	50
Cove Base Adhesives	50
Multipurpose Construction Adhesives	70
Structural Glazing Adhesives	100
Single-ply Roof Membrane	250
Other Adhesives Not Specifically Listed	50
SPECIALTY APPLICATIONS	
Pvc Welding	510
Cpvc Welding	490
Abs Welding	325
Plastic Cement Welding	250
Adhesive Primer For Plastic	550
Contact Adhesive	80
Special Purpose Contact Adhesive	250
Structural Wood Member Adhesive	140
Top And Trim Adhesive	250
SUBSTRATE SPECIFIC APPLICATIONS	
80	30
Plastic Foams	50
Parous Material (except Wood)	50
Man and	20

Sociativ Not List 1 - Les Walva Les Exempl Compounts (in Comen Per Listr)	TABLE 5.504.4.2	California Green Code 2023
### Architectural 250 Worker Carcia 7,760 Worker Carcia 7,760 Worker Worker Carcia 7,760 Worker Worker Worker Carcia 7,760 Worker Worker Worker Carcia 7,760 Worker Spould Primar 420 #### Architectural 8 ###################################	Sealant Voc. Limit - Less Water Less E:	xempt Compounds (In Grams Per Liter)
Mories Back 760	Sealants	Current VOC Limit
Normentary Nor	Architectural	250
	Marine Deck	760
Spring by Roof Membrone	Nonmembrane Roof	300
Other 50050rd Pierrer 400 https://doi.org/10.00000000000000000000000000000000000	Roadway	250
Section Primer	Signle-ply Roof Membrane	450
Architecturd Non Porous 250 Porous 775 Modified Binminous 550 Mortine Dack 760	Other	420
Non Parous 250 Parous 775 Modified Bituminous 500 Morine Deck 780	Sealant Primer	
Porous 775 Modified Bluminous 500 Morine Dock 760	Architectural	
Modified Bituminous 500 Marine Deck 760	Non Porous	250
Marine Deck 760	Porous	775
	Modified Bituminous	500
Other 750	Marine Deck	760
	Other	750

Architectural Coatings Voc Limit - Less Water Le	ss Exempt Compounds (in Grams Per Liter)		l	
Coating Category	VOC Limit	1	4.	5.504.4.4 CARPET SYSTEMS: All carpet installed in the bu
Rat Coatings	50	1		California Department of Pu
Nonflat Coatings	100	1		Evaluation of Volatile Organ
Nonflat High Gloss Coatings	150	1		Environmental Chambers,"
Specially Coatings		1		for California Specification (5.504.4.4.1 CARPET CUSHION
Aluminum Roof Coatings	400	1		All carpet cushion installed i
Basement Specialty Coatings	400	1		of the California Departmen
Bituminous Roof Coatings	50	1		Testing and Evaluation of Vi
Bituminous Roof Primers	350	1		Sources Using Environmento
Bond Breakers	350	1		testing method for California
Concrete Curing Compounds	350	1		5.504.4.4.2 All carpet adhes
Concrete/Masonry Sealers	100	1		
Orlveway Sealers	50]	5.	5.504.4.5 COMPOSITE WOOL
Dry Fog Coatings	150	1	l	Hardwood plywood, particl
Faux Finish Coatings	350	1	l	composite wood products a
Fire Resistive Coatings	350	1	l	meet the requirements for for
Roor Coatings	100	1	l	
				Control Measure (ATCM) for

TABLE 5.504.4.5	California Green Code 2022
Formaldehyde Limits - Maximum Formal	ldehyde Emissions in Parts Per Million
Product	Current Limit
Hardwood Plywood Veneer Core	0.05
Hardwood Plywood Composite Core	0.05
Particle Board	0.09
Medium Density Fiber Board	0.11
Thin Medium Density Fiberboard	0.13

MAXIMUM FIXTURE FLOW RAT	
SHOWERHEADS	1.8 gpm @ 80 psi
MULTIPLE SHOWER HEADS	Single valve not to exceed 1.8 gpm @ 80 psi
LAVATORY FAUCETS, RESIDENTIAL	1.2 gpm @ 60 psi (1)
KITCHEN FAUCETS*	1.8 gpm @ 60 psi (3)
GRAVITY TANK-TYPE WATER CLOSETS	1.28 gallons/flush (4)
FLUSHOMETER TANK WATER CLOSETS	1.28 gallons/flush (4)
FLUSHOMETER VALVE WATER CLOSETS	1.28 gallons/flush (4)
ELECTROMECHANICAL HYDRAULIC WATER CLOSETS	1.28 gallons/flush (4)

ENVIRONMENTAL QUALITY

- 5.504.3 COVERING OF DUCT OPENINGS AND PROTECTION OF MECHANICAL EQUIPMENT DURING CONSTRUCTION. At the film of rough institution and during storage on the construction site until final starby of the healting, cooling and eventilating equipment, of duct and other related of stitistution component openings shall be covered with tope, pisstic, sheet metal or other methods occeptable to the enforcing opening via which may entire the amount of dut, water and debts which may entire in
- 5 504 4 FINISH MATERIAL POLLUTANT CONTROL
- 5.504.4 RINSH MATERIAL FOLUTIANT CONTROL:
 First materials had comply with science 5:504.4.1 through 5.5.04.4.6.
 5.504.1 ADRESTVES, SEALANTS AND CAULES:
 5.504.1 ADRESTVES, SEALANTS AND CAULES:
 5.504.1 ADRESTVES, SEALANTS AND CAULES:
 6.504.2 RINSH CONTROL RINSH C
- Aerosol adhesives, and smaller unit sizes of adhesives, and sealant or 2. A extension analysis of an installar of in size of paralless, and section to a veigit more containing compounds (in units) of product, less packaging, which do not weight more filten on the product of the product
- regulations, title 17, commencing with section 94307.

 504.43 PARIS AND COATINGS
 Achitectural point and coolings that camply with VOC limits in Table 1 of the
 Architectural point and coolings that camply with VOC miss in Table 1 of the
 5504.43, unless more stringent local limits apply, the VOC content limit for
 coolings that do not meet the definition for the specialty coolings categories
 stated in Table 5504.43 shall be determined by classifying the cooling as a flist
 state in Table 5504.43 shall be determined by classifying the cooling as a flist
- Isted in Table 5.504.4.3 had be determined by classifying the cooling as in fat, Nonficial or Northal High Class cooling, board on its glots, a defined in Subsection 4.21, 4.35 and 4.37 of the 2007 California AN Resources Board Subsection 4.21, 4.35 and 4.37 of the 2007 California AN Resources Board Subsection 4.21, 4.35 and 4.37 of the 2007 California AN Resources Board Subsection 4.21, 4.35 and 4.37 of the 2007 California AN Resources Board Subsection 4.25 and 4.25
- 5.504.4.3.2 VERIFICATION:
 Verification of compliance with this section shall be provided at the request of
 the enforcing agency. Documentation may include, but is not limited to, the
 following:

 1. Manufacturer's product specification
 2. Field verification of on-site product containers

- S: building interior shall meet the requirements of the Public Health, "Standard Method for the Testing and ganic Chemical Emissions from Indoor Sources Using "Version 1.2, January 2017 (Emission testing method of 01350).
- DN: din the building interior shall meet the requirements ent of Public Health, "Standard Method for the Volatile Organic Chemical Emissions from Indoor Idd Chambers," Version 1.2, January. 2017 (Emission ria Specification 01350). seive shall meet the requirements of Table 5.504.4.1.
- 5.504.4.5 COMPOSITE WOOD PRODUCTS
 Hardwood plywood, particleboard and medium density filberboard
 composite wood products used on the infelior or exteller of the building shall
 meet the requirements for farmidatelyed as specified in ARSs Art Tools.
 Control Measure (ACM) for Composite Wood (IT CC XRS) 220 et seq.) Those
 materials not exempted under the AICM must meet the specified emission
 limits, as shown it false 5.304.4.3
- Inmit, as inown in ladie a 3044-30

 Sind-A BESIENT FLOORING SYSTEM
 Where resilient Rooting is installed, all send \$150 percent of floor area receiving
 Where resilient Rooting is installed, all send \$150 percent of floor area receiving
 Where resilient Rooting is a send of the control of the
- Documentation shall be provided meet the pollutant emission limits. ided verifying that resilient flooring materials

SUB-CONTRACTOR REPRESENTATION

- . Each sub-contractor shall be totally familiar with pertinent rules and Exact sourcement stata be torsay farming with periment fulfish and regulations of government budies not regulations of observ, materials markets, and shall make due allowance for all confingencies. No additional charges will be allowed because of lack of such knowledge. The submission of the sub-contractor's bid shall be taken as prima facie evidence of compliance with this condition.

- drawing and related specifications.

 3. The bid submitto, by the sub-controctor, represents that he is familiar with the local conditions under which the work is to be performed, and fully undestinates the facilities, difficulties and relaticions related to the execution of the world for this production of the relation of the relati
- The sub-contractor shall field certify all elevations, flow lines and points of connections before beginning work and shall notify the architect of any
- . The sub-contractor shall verify all dimensions before beginning any work and shall notify the architect of any discrepancies.
- The sub-contractor shall visit the site before submitting his bids and verify all existing conditions
- 2000114-02





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JUNE 25 2024

FIREBLOCKING GENERAL NOTES

- 2022 CBC 714.1.1 DUCTS AND AIR TRANSFER OPENINGS
- Penetrolino if ferestinance rated with by ducts that ore not protected with dames and correly with accident 14.3 inough 71.4 or not protected with accident 14.3 inough 71.4 inough 71.4 or not footback of the required to be protected with fire dampes by other sections of the code, shall comply will Section 71.4.5 inough 71.4.4.2. Ducts and oir transfer openings that are protected with fire dampes shad comply will Section 71.4.5 inough 71.4.4.2. Ducts and oir transfer openings that are protected with the dampes shad comply with Section 71.4.
- 2022 CRC 714 4 L. THROUGH PENETRATIONS ns of fire-resistance-rated walls shall comply with Section 714.4.1.1 or 714.4.1.2.
- EXCEPTION.

 Where the penetrating items are steel, femous or copper pipes, tubes or conduits, the annular space between the penetrating liet mand the fire-resistance-craded wall is permitted to be protected by either of the following measures:

 In in concrete or majority wids where the penetrating item is a majority with a conductive majority of the conductive majority
- Writes in a seasons and a seasons and a season of the control of t
- 2022 CBC 714.4.1.1 FIRE RESISTANCE-RATED ASSEMBLIES ons shall be protected using systems installed as tested in the tance-rated assembly.
- cuporora enterioral review of the PRESTATION PRESTOP SYSTEM
 Through penelrolitors shall be protected by an open penelrolitor firestop
 system statisfied as tested in accordance with ASTAK BB14 or UL 1479, with a
 minimum positive pressure differential of 0.01 inet flactor of the with 451 of 10.00 inet
 and Frailing of not less than the required fire-institute of the wall penelrolitod.
- Carry runing of thin less than the required interession. Certaining of the way periodice. 2022 CBC 714.42 MEMBRANE PERIORIATIONS Membrane penetrations shall comply with Section 714.4.1. Where walls or partitions are required to have a fire-resistance rating, recessed fixtures shall be installed such that the required fire-resistance will not be reduced.
- EXCEPTION.

 In Membrane penetration of maximum 2-hor fire-resistance-rated walls and partitions by steel electrical baxes that do not exceed 1 is squere inches (0.0 103 mg/l in orea, provided the aggregate area of the opening through the membrane does not exceed 100 square inches (0.045 mg/l in mg/l 100 square feet (9.29 mg/l of wall area.) The annular space between the wall membrane and the box shall not
- exceed 1/8 inch (3.1 mm). Such boxes on opposite sides of the wall or partition shall be separated by one of
- the following:

 1.1 By a horizontal distance of not less than 24 inches (610 mm) where the wall or 1.1 By a horizontal distance of nor less man a micros, you really invested to propose the modern portion is contributed with individuously and invested with middle with the contributed with middle with the contributed with middle with a contributed distance of not less than the depth of the valid contributed with calculate losses. The contributed with calculate losses of the contributed with calculate losses. The contributed with a calculate of the contributed with section 18.2.1 style of the contributed with settle of th

- 1.4 By profescing both outlet boxes will sided putly poors.
 1.5 By other listed moderation and method to the control of the provided such 2. Membrane penetration by sided electrical boxes of only motivate, provided such 2. Membrane penetration by sided electrical boxes of one installed in accordance with the instructions included in the siting. The annulus space between the wall membrane and the box had not exceed 1/8 bnt, 3.1 mm; unless itseld otherwise. Such boxes on opposite sides of the wall or portion shall be

- e. mem-in/arm penerations or maximum 2-hour tree-resistance-rated walls and partitions by steel electrical boxes that exceed 16 square inhers in area, or steel electrical boxes of any size having an aggregate area through the membrane exceeding 100 square inches in any 100 square feet of wall area, provided that such penetrating items are protected by listed putly pack or other listed materia. exceeding 100 square inches in any 100 square teet of wait area, provided it such penetrating items are protected by listed putty pads or other listed mat and methods, and installed in accordance with the listing.
- and memods, and areasied in accordance with the issing. 2022 CBC 714.4 a PSISMLIAR MATERIALS Noncombustible penetrating items shall not connect to combustible items beyond the point of firestopping uriess it can be demonstrated that the fire-resistance integrity of the wall is maintained.
- Two-inch nominal lumber.
 Two thicknesses of 1-inch nominal lumber with broken lap joints.
- 3. One thickness of 0.719-inch wood structural panels with joints backed by
- 0.719-inch wood structural panels. 4. One thickness of 0.75-inch particleboard with joints backed by 0.75-inch

- psum boara. cement-based millboard
- 7. Balts or blankets of mineral wool, mineral fiber or other approved materials installed in such a manner as to be securely retained in place.
 8. Cellulose insulation installed as lested for the specific application.
- 2022 CRC 718 2 1 1 RATTS OF BLACKETS OF MINEPAL WOOL OF MINEPAL FIRED atte or binaries of mirred wool or mineral fiber or other approved nonfigid aterials shall be permitted for compliance with the 10-foot (3048 mm) horizon ablocking in walls constructed using parallel rows of studs or staggered studs.
- 2022 CBC 718 2 1 2 LINEACED FIRERGLASS 2012 CEC 7 (8.2.1.2 - UNFACE) HIBRICA SO, Unfoced fibergiss both insulation used as fireblocking shall fill the entire cross section of the wall covity to a minimum height of 1 is inches (406 mm) measured vertically. Where piping, conduit or similar obstuccions are encountered, the insulation shall be packed lightly around the obstruction.
- 2022 CBC 718 2 2 CONCEALED WALL SPACES 2012 CEC / 18:22 - CONCEALED WALL SPACES
 Fibelbocking shot be provided in concealed spaces of stud walls and partitions, including furned spaces, and parallel rows of studs or staggered studs, as follows:
 - Vertically at the ceiling and floor levels.
 - Horizontally at intervals not exceeding 10 feet [3048 mm].
- 2022 CBC 718.2.3 CONNECTIONS BETWEEN HORIZONTAL AND VERTICAL SPACES Fibellocking shall be provided at interconnections between concealed verifice stud wall or partition spaces and conceded horizontal spaces created by an assembly of floor joists or trustse, and between concealed vertical and horizon spaces such as occur at soffilis, drop ceilings, cove ceilings and similar location

INDOOR AIR QUALITY

- D1. Whole House Exhaust Fans
 All dwelling units shall meet the requirements of ANSI/ASHRAE standard 62.2 - All oweling units shall meet the requirements of ANSI/ASHAR, Eshandrar (2, exhibition and acceptable shadoor and upplin) in low-fee resident buildings:
 - The whole house shall have an exhaust fan ducted to the outside with a retirement entitle for the control of the cont

- imum of 1.0 sone.

 e exhaust fan control(s) used for whole-building continuous operation

 led to communicate the required continuous building ventilation fun I the servatural transcription (see that where equipment continuous operation in the continuous operation of the continuous operation of continuous operation. It is not server that of the continuous operation of switch (s) to be operated. At a minimum, the label should communicate "to maintain minimum levels of outside of verification required for good health, the fan control should be on a fall times when the building is occupied, unless there is severe outload or air continuous." It is recommended that the buble test should be in boid type, placed on a while bockground, and no smaller than the equivalent of Afail 12 point by an operation of the server than the equivalent of Afail 12 point the server.
- than the equivalent of Adal 12 point type.

 20. Selfmoom Erbarout Foa
 For the purposes of this section, a balthroom is a room which contains a
 bathfulb, shower or this/thower combination.

 Exhaust Iters that are BNBOS SIAR-complant, Auctied and that terminate
 Exhaust Iters that are BNBOS SIAR-complant, Auctied and that terminate
 Specially CRAO the bathforound norall will be used for required whole
 house verification. Each bathforound had the medical required whole
 house verification. Each bathforound had be mechanically verificated for
 purposes of hamilty). The minimum loce denduant rates that the SO CEM for
 intermittent verification or 20 cm for continuous verification. (2022 CMC Table
 4337) (2022 CGC 5-308)
- 403.7 (2022 CGC 5.300)

 Buildings shall meet or exceed the provisions of California Building Code, CCR, Title 24, Part 2, Sections 1202 (Ventilations) and Chapter 14 (Exterior
- ach kitchen shall have an exhaust fan ducted to the outside with a r tion rate of 100 cfm. The ducting shall be sized according to ASHRAE standard 62.2 table 7.1
- 04. Local Exhaust Fan All ceiling mounted intermittent local ventilation fans have a sound rating of three sones or least of the required ordinov rate. All intermittent local ventilation exhaust fans have been designed to be operated as needed by the occupant. At a minimum, a wall switch may be used. Alternatively, some other type of control such as shut off times, humidity sensors, or occupancy sensors may be used.
- Air inlets (not exhaust) shall be located away from known contaminants. Air inlets (not exhaust) shall be located away from known contaminants.
- Air moving equipment used to meet either the whole-building ventilation requirement or the local ventilation exhaust requirement shall be rated in terms of airflow and sound.
- Combustion appliances shall be properly vented and air systems shall be designed to prevent back drafting.
- Mechanical systems supplying air to occupiable space through ductwork shall be provided with a filter having a minimum efficiency of MERV 6 or
- Ventilation air shall be provided directly from the outdoors and not as oir from adjacent dweling units or other spaces, such as garages unconditioned crawlspaces, or unconditioned attics.

INDOOR WATER USE

- Plumbing fixtures (water closets and urinals) and fittings (faucets and showerheads) shall comply 2022 CPC Chapter 4:
- 4.411 WATER CLOSETS
 4.411.2 The effective flush volume of all water closets shall not exceed 1.28 gallons (4.8 L) per flush when tested in accordance with ASME A112.19.2/CSA 845.1.
- 4 412 LIRINALS 4.412_I.1 - WALL-MOUNTED URINALS: [BSC-CG, DSA-SS & DSA-SS/CC] The effective flush volume of wall-mounted utinds shall not exceed 0.125 gallons (0.47 L) per flush in compliance with Chapter 5, Olivians 5.3, of the Cellifornia Green Budding Standards Code (CALGreen).
 41:1.2 - R.006 MOUNTED URINALS: [BSC-CG, DSA-SS & DSA-SS/CC] The
- effective flush volume of floor-mounted or other urinals shall not exceed 0. gallons (1.89 L) per flush in compliance with Chapter 5, Division 5.3, of the California Green Building Standards Code (CALGreen).
- 4.408 SHOWERHEADS 4.408.2.1 - SINGLE SHOWERHEADS: IBSC-CG, DSA-SS & DSA-SS/CCI
- 4.48.2.1 I SNGE I SNOVERHEADS: [ISC-CG, DSA-SS & DSA-SS/CC]
 Showetheads that have a maximum flow rate of not more than 1.8 gallons
 (6.81) per minute of 80 ps. 1.5 neventheads with the certified to the
 SNOVERHEAD CONTROL OF SNOVERHEAD CONTR
- 4.48.82.2 MULTINE SHOWERIEADS SERVING THE SHOWERIEADS AND SHOWERIEADS SHOWER
- 4.407 2.1 NONRESIDENTIAL LAVATORY FALICETS: The moximum flow fic lavatory faucets shall not exceed 0.5 gpm at 60 psi (1.9 L/m at 414
- KPa). 4,407.22 RESIDENTIAL LAVATORY FAUCETS: [HCD 1] The maximum flow rate o residential lavatory faucets shall not exceed 1.2 gallons (4.54 L) per minute at 60 psi. The minimum flow rate of residential lavatory faucets shall not be less than 0.8 gallons (3.03 L) per minute at 20 psi.
- mon 0.8 gallows [3.01] per minute at 20 pst.
 4.417.4.1054 NO RTUBLE RITINGS
 4.417.4.1054 NO RTUBLE RITINGS
 4.417.4.1054 NO RTUBLE RITINGS
 4.417.1.1 WASH FOUNTAINE [BSC-CC, DSA-SS, A DSA-SS/CC] Wesh fountions
 that have a maximum flow rate of not more than 1.8 galloris (s.811) per
 minute/20 [firm spaces (inches) of 60 psi) in complicance with Chapter 5,
 Division 3.3 of the Collarious General sidently Standards Coole (FLACSeens),
 more finan 1.8 gallon per minute at 60 psi, State foundations
 minute from 1.8 gallon per minute at 60 psi, State foundations
 minute at 60 psi, and must default to a maximum flow rate of 1.8 gallons per
 minute at 60 psi, and must default to a maximum flow rate of 1.8 gallons per
 minute at 60 psi, and must default to a maximum flow rate of 1.8 gallons per
 minute at 60 psi.

GENERAL CONSTRUCTION REQUIREMENTS

- After installing wall, ceiling, or floor insulation, the installer shall post in a conspicuous location in the building a certificate signed by the installer
- All contractors and sub-contractors must have on file with the building department, a list of all such contractors and sub-contractors with appropriate current business license numbers.
- . All materials and workmanship shall be new and the best of its class and kind. All piping in public spaces, except for the fire risers, shall be concealed
- All reasonable effort shall be made by the contractor to minimize noise and other adverse impacts on the operation of adjacent businesses and residences. All construction parking and deliveries shall be confined to the
- All sub trades and material suppliers shall have in place, an approved OSHA safety plan prior to performing work or visiting the building site
- satery journ plant for performing what a vessing time document size.

 All subconfractors, related trades and supplies shall cooperate and pro an overall management of lime and work progress so as no delays or I lime will occur. The general contractor is responsible for the overall coordination of the general contractor.
- All trade names specified on any drawings, may be changed for another approved equal upon the expressed approval of the architect.
- Annular spaces around pipes, electric cables, conduits or other openings in sole/bottom plates at exterior waits will be rodent-proofed by closing such openings with cement mortar, concrete masonry, or similar method acceptable to the enforcing agency.
- Before the building may be occupied, installation certificates for manufactured devices regulated by the appliance standards or certifica for manufactured devices regulated by the appliance standards of 2022 CMC and 2022 CBC, shall be posted adjacent to the building permit(s).
- Identify features required to verify compliance with the appliance
- standards.

 -Include a statement indicating that the installed devices conform to the appliance standards and the requirements for such devices given on the plans and specification approved by the local enforcement agency.

 State the number of building permits under which the construction or installation was performed.
- Contractor is responsible for scheduling inspections by the building department and other agencies as required.
- Contractor shall follow all applicable industrial safety regulations. The local governing agency, owner, architect, and engineer are not responsible for the overall coordination & management of work.
- Contractor shall obtain all necessary building permits from the local building department prior to construction. Contractor shall contact local building department for all required inspections. An approved set of plans shall be kept on the job site at all times.
- Contractor to coordinate with the owner(s) regarding the selection of any items not specified in these plans, including but not limited to: Kitchen appliances, bathroom speciallies, cabinetry, interior finishes, floor finishes, hardware and electrical fixtures.
- . Contractor to provide manufacturer instructions at job site for inspection Do not scale drawings. Written dimensions shall have precedence over scale
 of drawings. Dimensions are to face of fooling or face of studs, unless noted
- Doors and windows between conditioned and unconditioned space designed to limit at leakage into & from the building envelope.

 Manufactured doors and windows shall have are infillitation rates certified by the manufacturer and not exceeding those shown in the regulations.

 Site construction doors and windows, eatherio joint and opening in the building envelope shall be cauked, gasketed, weather -stripped or otherwise sealed.
- otherwise sealed. Exception Fire rated doors and windows unframed alass doors, and exterior elevation shaft ventilation dampers are also not required
- elevation shall verification dampers are also not required.

 Design of the control of the employed in the statisfaction of the agency of record a the time of rough installation or during storage on the construction site and the statistic of the control of the statistic or during storage on the construction site of the residence of distillation component openings shall be covered with tope, plastic, sheetimetal or other methods accepteable to the enforcing agency to reduce the amount of dust of rebets which may called in the system.
- 9. Each contractor shall clean up and remove from the site all waste materials and debris which may be accumulate on the site or in the building, Final clean-up of all surfaces and removal of foreign substances from the job site is the responsibility of the general contractor.
- 20. In the event of found materials suspected to be of an archaeological o in the event of found mariensis suspected to be of an accrosological o poleonfological nature, all grading and excavation shall cease in the immediate area and the appropriate authorities to be notified by the contractor. Any finds shall be left unfauched until an evaluation by a quarchaeologist or poleonfologist is performed.
- It is the contractor's responsibility to ensure that details required by the various codes, but not specifically in these plans, be completed according to the
- Larger scale drawings shall take precedence over smaller scale drawings Details shall take precedence over plans and sections.
- Mechanical equipment shall be screened with paint or building materials are colors complimentary to the building.
- 24. No work shall be performed from these construction documents until they are approved by the appropriate regulatory agencies
- Notes on drawings shall take precedence over separate specifications. 26. Nothing in these drawings shall be construed to permit an installation in violation of applicable codes and or restrictions. Should any changes in the drawings be needed in order to comply will applicable requirements, the contractor shall notify the architect of once and cease work on all parts of the construction which are affected.
- Storm water drainage and retention during construction: Refer to civil and site plan for mandatory site development measures.
- 28. Sub-contractor shall provide Title 24 approvals & guarantees for all assemblie
- 29. The bid submittal, by the contractor, represents that he is familiar with the local conditions under which the work is to be performed, and fully understands the facilities, difficulties and restrictions related to the execution of the work for this project.
- 10. The contract drawings and specifications represent the finished structure; unless otherwise shown, they do not indicate the method of construction. Each contractor shall supervise and direct his work and be solely responsible for all construction means, methods and procedures in accordance with generally accepted construction practices.
- The contractor shall follow all applicable industrial safety regulations. The loca governing agency, the architect, and the owner shall not be responsible for enforcing safety regulations.

GENERAL CONSTRUCTION REQ. CONT.

- This permit shall expire by limitation if work authorized under this permit is not commenced within 180 days from the date of issuance or if the work is suspended for a period exceeding 180 days after work has commenced.
- superiores in a perior accessing law sign lier work no commenced.

 The issunce or granting of a permit or approval of plans, specifications and computations that not be constituted to be a permit for or an approval of, or an approval of, and the production of any other conformation of the potent or of any other ordinance of this pixtediction. Permits presuming to give authority to violate or concell the provisions of this pixtediction had not be verified to a fine provisions of this pixtediction had not be verified to the pixtediction had not be verified.
- This set of plans shall be on the job site at all times during construction. All of the place of th
- Typical details shall apply to all possible conditions unless no Typical details and typical notes are minimum requirements specific conditions are not used otherwise.
- Specials combined use to do see our enterior. Verification the contraction of sea possible for verifying all grades, flowlines, point of connections and elimentation prior to start of construction. Architect contraction are done of contractions are write. In the event float may further addit, information, or cladification of these drowings is required, it is the responsibility of the contractor for contract for contract the Architect & Inform her of any ambiguity, inconsistency, disceptincy, or enforced from the drowing and contribution of the contractor for contractor for contractions.
- Where a manufacturer is indicated for a specific item, install the specified item per manufacturer's recommendations.

CITY OF SLO GENERAL NOTES

- 01. Confact the Public Work inspection holline within a 48 hour notice for any required encountement permit inpections or find impection or flori impection. 20. Within any examents for connections to public utilities, water sever, and free service interiors, tour, guiter, and seldwork, diveway approaches, sidewalk underdarins, storm darin improvements, steel the planting or story and produced in the planting or approaches. The production or contribuction story in the public right forwary or within justication of the city utilities and public works departments shall comply with the most current edition of the fragmenting shandards and specifications.
 O.A. I work located within the public right-forwary or within justication of the city utilities and public works departments shall comply with the most current edition of the fragmenting shandards and specifications.
 O.A. Any sections of damaged or displaced cuts, guitter and sidewalk or divieway approach shall be reported or replaced to the solistaction of the public works directly. 01. Contact the Public Works Inspection holline within a 48 hour notice for any



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G-012 GENERAL NOTES TNO XXX of XXX



California 2022 CALIFORNIA GREEN BUILDING STANDARDS CODE

NONRESIDENTIAL MANDATORY MEASURES, SHEET 1 (January 2023)

CHAPTER 3 GREEN BUILDING SECTION 301 GENERAL ALMS strain on partitions as a No. No. No. 1. Alms specified in Section 25. The specified by an ALMS shall deliver a minimum 30 amperes to an EV when charging one whicle and shall deliver a minimum 33 kW white simultaneously charging multiple EVs. MAXIMUM ALLOWABLE 5.108.5.3.4 Accessible EVCS.

MA-on FURF is installed, accessible EVSC shall be provided in accordance with the California Buildin where two-c is insulated, accessional EVIC. shall be provided in accordance with the Cantornia Duties Code, Chapter 11B, Section 11B-283. Moter For EVICS signs, refer to Catharis Traffic Operations Policy Directive 13-01 (Zero Emission Ve Signs and Pavement Markings) or its successor(s). 301.3 NONRESIDENTIAL ADDITIONS AND ALTERATIONS. [BSC-CG] The pr GO 5.106.5.4 Electric Vehicle (EV) charging: medium-duty and heavy-duty. [N]
Construction shall comply with section 5.108.5.4.1 to facilitate future installation of elec 5.166.4 BICYCLE PARKING. For buildings within the authority of California Building Standards Commission as specified in Section 103, comply with Section 5.106.4.1. For buildings within the authority of the Division of the State-forbied consument to Section 105, comply with Section 5.106.4.2. Note: On and after January 1, 2014, centain commercial real property, as defined in Civil Code Section 1101.3, shall have its noncompliant plumbing flutures replaced with appropriate water-conserving puturiting flutures under specific circumstances. Sec Civil Code Section 1013: 14 et ag. for definitions, types of commercial real properly affected, effective dates, circumstances necessitating replacement of necompliant plumbing statuse, and dates and repostnatibilities of an expensional property. 5.08.8.1 Facing-Backlight
Lummaries with 2MH of a property line shall be criteried to that the nearest property line is behind the finder.
Lummaries with 2MH of a property line is periodical in Table 5.168.2 based on the lighting zone and distance to
the nearest point of first property line.
Exception: Comers. If the property line (or the separated of the same property line) have equilibrate prior
to the laminors, the line is the second of the laminors of the laminors of the laminors of the laminors. If the property line is the second of the laminors of the laminor 5.106.4.1 Bicycle parking. [BSC-CG] Comply with Sections 5.106.4.1.1 and 5.106.4.1.2; or meet the prelimble local preferance, whichever is otherer. 5.108.4.1.1 Short-term bicycle parking. If the new project or an addition or alternation is anticipate to generate visitor traffic, provide permisentily archived bicycle racks within 200 feet of the visitors' certance, readily visitable to passers-by, for 50 of new visitor mortizated visitor parking spaces. Bore added, with a ministrum of one two-bias capacity yeards.
Exception: Additions or alternations which add frem or less visitor vehicular parking spaces. 1.4 PUBLIC SCHOOLS AND COMMUNITY COLLEGES. (see GBSC) SECTION 302 MIXED OCCUPANCY BUILDINGS 302.1 MIXED OCCUPANCY BUILDINGS. In mixed occupancy buildings, each portion of a building 5.108.4.1.3 For additions or alterations that add 10 or more tenant-occupant vehi-provide secure bicycle parking for 5 percent of the tenant vehicular parking space minimum of one bicycle parking facility. Notes (IV)
This issue Cultifornia Building Code, Chapter 12, Section 120:58 for college campus lighting requirements I
See issue Cultiforia and workways.

Zelfert is Chapter (Congrision Forms, Worksheeds and Reference Material) for IES TM-15-11 Table
A-1, California Energy Code Tables 130:2A and 130:23.

And California Energy Code Tables 130:2A and 130:23.

And California Energy Code Tables 130:2A and 130:23. 5.106.4.1.5 Acceptable bicycle parking facility for Sections 5.106.4.1.2, 5.106.4.1.3, and 5.106.4.1.4 shall be convenient from the street and shall meet one of the following: TABLE 5.106.5.4.1 RACEWAY CONDUIT AND PANEL POWER REQUIREMENTS FOR MEDIUM- AND HEAVY-DUTY EVSE [N] BBREVIATION DEFINITIONS: 5.108.4.2 Bicycle parking. [DSA-S3] For public schools and community colleges, comply with Sections 5.108.4.2.1 and 5.108.4.2.2 NUMBER OF OFF-STREET BUILDING TYPE BUILDING SIZE (SQ. FT.) 5.108.12 SHADE TREES [DSA-SS]. Shade Trees shall be planted to comply with Sections 5.108.12.1, 5.106.12.2, and 5.108.12.3. Percentages shown shall be measured at note on the summer solation. Landscape infigation necessary to establish and maintain tree health shall comply with Section 5.304.6. 5.106.12.1 Surface parking areas. Shade tree plantings, minimum #10 container size or equal, shall be install to provide shade over 50 percent of the parking area within 15 years. NONRESIDENTIAL MANDATORY MEASURES 10 000 to 90 000 Exceptions: Surface parking area covered by solar photovoltaic shade structures with roofing materials that comply with Table A5.106.11.22 in Appendix A5 shall be permitted in whole or in part DIVISION 5.1 PLANNING AND DESIGN Greater than 90,000 1 or Greater 5.106.12.2 Landscape areas. Shade tress plantings, minimum #10 container size or equal shall be installed to provide shade of 20% of the landscape area within 15 years. 10.000 to 135.000 coptions.

1. On a case-by-case boxis where the local enforcing agency has determined compliance will be section in not feasible based upon one of the islowing conditions.

It is a considerable to the section of the control of the project.

2. Puriting pasces accessible only by actionated mechanical car parting systems are not expected to control of the project. Greater than 135,000 Exceptions: Playfields for organized sport activity are not included in the total area calculation. 5.166.12.3. Hardscape areas. Shade tree plantings, minimum #10 container size or equal shall be installed to provide shade over 20 percent of the hardscape area within 15 years. 20,000 to 256,000 Exceptions:
all refrequences are as covered by solar photovoltaic shade structures or shade structures with roofing
also make that cornels with Table A5.106.11.22 in Apparetix A5 shall be permitted in whole or in part in lies. LOW-EMITTING AND FUEL EFFICIENT VEHICLES. Eligible vehicles are limited to the following: DIVISION 5.2 ENERGY EFFICIENCY 106.5.3.1 EV capable spaces. JEV capable spaces shall be provided in accordance with Table 5.106.5.3.1 and the following SECTION 5.201 GENERAL

A 101.1 Scope [BSC-CG]. California Energy Code [DSA-SS]. For the purposes of DIVISION 5.3 WATER EFFICIENCY AND CONSERVATION SECTION 5.301 GENERAL

The revelations of this chapter shall establish the means of co EVAPOTRANSPIRATION ADJUSTMENT FACTOR (ETAF) [DSA-SS]. An adjustment factor when applied to eference evapotranspiration that adjusts for plant factors and irrigation efficiency, which are two major influences or Note: Source: Vehicle Code, Division 1, Section 668 FABLE 5.106.8 [N] MAXIMUM ALLOWABLE BACKLIGHT, JPLIGHT AND GLARE (BUG) RATINGS 12 TABLE 5 106 5 3 1 LIGHTING CONE LIGHTING LIGHTIN GRAYWATER Pursuant to Health and Safety Code Section 17922 12 "maxwater" m No Limit Soil loss RMPs that should be considered for implementation as announciate for each replact include B2 В3 B1 C. Offer feel feel golden generation or the unaccording regional residence of the control of the properties of the control of 5.106.5.3.2 Electric vehicle charging stations (EVCS)

EV canable snares shall be remisted with EVSE to meate EVCS in the re-U3 EV capacité spaces areas de provided with EVSE to chain EVSS in the number indicated in Table 5.108.5.3.1. The EVCS required by Table 5.108.5.3.1 may be provided with EVSE in any combinatio Level 2 and Direct Current Fast Charoins (IDCFC) except that at least one Level 2 EVSE shall be



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AIA California 2022 CALIFORNIA GREEN BUILDING STANDARDS CODE

NONRESIDENTIAL MANDATORY MEASURES, SHEET 2 (January 2023)

Y NA PES	POK TT	Y 10.0 FE	ON. Y	Y	NA RESPO	GM. TY	Y NA RESPON	
	SECTION 5.303 INDOOR WATER USE 5.303.1 METERS. Separate submeters or metering devices shall be installed for the uses described in Sections 503.1.1 and 503.1.2.			<u> </u>	-	8.401.2 COMMISSIONAND, IT We buildings 1.000 opsure best and ower. For one huidings 1.000 opsure feet and ower. For more huidings 1.000 opsure feet and ower. Sufficient commissioning with the included in the entire and normatication processes of the building registers and components meet the owner's or owner representative's project requirements. Commissioning with the buildings systems and components meet the owner's or owner representative's project requirements. Commissioning with the performed in conditioning with the section by trained personnel with experience on projects of composates size and complexity. For I-occupances that we not regulated by CoSHPO or for I-occupancies and I-occupancies III occupancies and I-occupancies III occupancies II		5.410.4.4 Reporting. After completion of testing, adjusting and balancing, provide a final report of testing signed by the individual responsible for performing these services.
П	5:03.1.1 and 503.1.2. 5:03.1.1 Buildings in excess of 50,000 square feet. Separate submeters shall be installed as follows:		SECTION 5.402 DEFINITIONS			verify that the building systems and components meet the owner's or owner representative's project requirements. Commissioning shall be performed in accordance with this section by trained personnel with experience on projects of comparable size and complexity. For I-occupancies that are not regulated by OSHPD or for I-occupancies and		5.410.4.5 Operation and maintenance (O & M) manual. Provide the building owner or representative with
	 For each individual leased, rented or other tenset space within the building projected to consume more than 100 gailday (380 Liday), including, but not limited to, spaces used for leanning releases restaurant of look service, medical or dental office, listository, or beauty siden or bather shop. 			d in Chapter 2 (and are included here for reference) If the terminal equipment, such as to reduce fan speed or adjust		L-occupancies that are not regulated y the California Energy Code Section 100.0 Scope, all requirements in Sections 5.410.2 through 5.410.2 is shall apply.		detailed operating and maintenance instructions and copies of guarantiea/warranties for each system. O. & M instructions shall be consistent with OSHA requirements in CCR, Title 8, Section 5142, and other relaided regulations.
			a damper.			Note: For energy-related systems under the scope (Section 100) of the California Energy Code, including heating, verifilation, air conditioning (HVAC) systems and controls, indoor lighting systems and controls, as well as water heating systems and controls, refer to California Energy Code Section 123. So commissioning requirements		5.410.4.5.1 Inspections and reports. Include a copy of all inspection verifications and reports required by the enforcing agency.
	 Where separate submeters for individual building tenants are unfeasible, for water supplied to the following subsystems: a. Makeup water for cooling towers where flow through is greater than 500 gpm (30 L/s). 		BALANCE. To proportion flows within the distribution according to design quantities.			heating systems and controls, refer to California Energy Code Section 120.8 for commissioning requirements Commissioning requirements shall include:		
	following subsystems: a. Makeup water for cooling towers where flow through is greater than 500 gpm (30 Lts). b. Makeup water for evaporative coolers greater than 6 gpm (0.4 Lts). c. Slears and foll water follows with energy injury more than 50,000 fittal (147 kW).		BUILDING COMMISSIONING. A systematic quality a process, including verifying and documenting that built tested, accorded and registrated to meet the system	asurance process that spans the entire design and construction ling systems and components are planned, designed, installed, roject requirements.		Owner's or Owner representative's project requirements. Basis of design.		DIVISION 5.5 ENVIRONMENTAL QUALITY SECTION 5.501 GENERAL
	5.303.1.2 Excess consumption. A separate submeter or metering device shall be provided for any tenant within a new building or within an addition that is projected to consume more than 1,000 gal/day.			ape and pruning wate, nonhazardous wood waste, and food		Commissioning measures shown in the construction documents. Commissioning plan		SECTION 5.001 GENERAL 5.501.18COPE. The provisions of this chapter shall outline means of reducing the quantity of air contaminants that are odorous, irritating, and/or hamful to the comfort and well-being of a building's installers, occupants and neighbors.
. o	5.303.3 WATER CONSERVING PLUMBING FIXTURES AND FITTINGS. Plumbing focuses (water closets and urinals) and fittings (flucots and showerheads) shall comply with the following:		soled paper waste that is mixed in with food waste. TEST. A procedure to determine quantitative perform.			Functional performance besting. Decumentation and trialning. Commissioning report.		SECTION 5.502 DEFINITIONS 5.502.1 DEFINITIONS. The following terms are defined in Chapter 2 (and are included here for reference)
8 0	5.303.3.1 Water Closets. The effective flush volume of all water closets shall not exceed 1.28 gallons per flush. Tank-tree water closets shall be certified to the performance criteria of the U.S. EPA WaterSense		SECTION 5.407 WATER RESISTANCE 5.407.1 WEATHER PROTECTION. Provide a weather	E AND MOISTURE MANAGEMENT -resistant exterior wall and foundation envelope as required by tection), manufacturer's installation instructions or local		Exceptions:		ARTERIAL HIGHWAY. A general term denoting a highway primarily for through traffic usually on a continuous route.
	Specification for Tank-Type toilets.		ordinance, whichever is more stringent.			 Unconditioned warehouses of any size. Areas less than 10,000 square feet used for offices or other conditioned accessory spaces within unconditioned warehouses. 		A-WEIGHTED SOUND LEVEL (dBA). The sound pressure level in decibels as measured on a sound level meter using the informationally standardized A-weighting filter or as computed from sound spectral data to which A-weighting adjustments have been made.
	Note: The effective flush volume of dual flush tollets is defined as the composite, average flush volume of two reduced flushes and one full flush.	0	5.407.2 MOISTURE CONTROL. Employ moisture con	trol measures by the following methods. scape irrigation systems to prevent spray on structures.		Trenant improvements less than 10,000 square feet as described in Section 303.1.1. Open parking garages of any size, or open parking garage areas, of any size, within a structure.		1 BTUHHOUR. British thermal units per hour, also referred to as Bsu. The amount of heat required to raise one pound of water one degree Fahrenheit per hour, a common measure of heat transfer raise. A ton of sufrigeration is 12,000 Btu, the amount of heat required to melt a ton (2,000 pounds) of loc at 32° Fahrenheit.
8 0	5.303.3.2 Urinals. 5.303.3.2 I Wall-mounted Urinals. The effective flush volume of wall-mounted urinals shall not exceed 0.125 callors oer flush.			or entries and/or openings subject to foot traffic or wind-driven follows:		Note: For the purposes of this section, unconditioned shall mean a building, area, or room which does not provide heating and or air conditioning.		the amount of heat required to melt a ton (2,000 pounds) of ice at 32° Fahrenheit. COMMUNITY NOISE EQUIVALENT LEVEL (CNEL). A metric similar to the day-eight average sound level (Ldn),
	5.303.3.2 Floor-mounted Urinals. The effective flush volume of floor-mounted or other urinals shall not exceed 0.5 callons per flush.					Informational Notes:		except that a 5 decibel adjustment is added to the equivalent continuous sound exposure level for evening hours (7pm to 10pm) in addition to the 10 dB nighttime adjustment used in the Ldn.
0 8	5.303.3.3 Showerheads. [BSC-CG] 5.303.3.1 Single showerhead. Showerheads shall have a maximum flow rate of not more than 1.8			nimary exterior entries shall be covered to prevent water d wall finishes within at least 2 feet around and perpendicular to lowing:		 IAS AC 476 is an accreditation criteria for organizations providing training and/or certification of commissioning personnal. AC 476 is available to the Authority Having Jurisdiction as a reference for qualifications of cormissioning personnal. AC 476 de and certify individuals to conduct functional 		COMPOSITE WOOD PRODUCTS. Composite wood products include hardwood plywood, particleboard and medium density floerboard. "Composite wood products" does not include hardwood, structural plywood, structural panets,
Ш	5.303.3.3.1 Single showerhead. Showerheads shall have a maximum flow rate of not more than 1.8 gallons per minute at 80 psi. Showerheads shall be certified to the performance criteria of the U.S. EPA WaterSense Specification for Showerheads.		An installed awning at least 4 f The door is protected by a roof The door is protected by a roof	set in depth. overhang at least 4 feet in depth. feet.		performance tests or to adjust and belance systems.		structural composite lumber, oriented strand board, glued laminated timber, fimber, prefabricated wood I-joists or finger-jointed lumber, all as specified in California Code of Regulations (CCR), Title 17, Section 93120.1(a).
	5.303.3.3.2 Multiple showsheads serving one shower. When a shower is served by more than one showshead the controlled from the of all the showsheads prefer other shows a start controlled by a		Other methods which provide in	quivalent protection.		Functional performance testing for heating, ventilation, air conditioning systems and lighting controls must be performed in compliance with the California Energy Code.		Note: See CCR, Title 17, Section 93120.1.
	5.303.3.2 Multiple showerheads serving one shower. When a shower is served by more than one showerhead, the combined floor rate of all the showerheads and/or other shower cudets controlled by a single valve shall not exceed 1.8 galatines permitted at 60 ps; of the shower shall be designed to allow only one shower outlet to be in operation at a farm. Note: A hard-field shower shall be considered a showerhead.		5.407.2.2.2 Flashing. Install flashings in	ntegrated with a drainage plane.		5.416.2.1 Owner's or Owner Representative's Project Requirements (OPR), [N] The expectations and requirements of the building appropriate to its phase shall be documented before the design phase of the		DAY-NIGHT AVERAGE SOUND LEVEL (Ldn). The A-weighted equivalent continuous sound exposure level for a 24-hour paried with a 10 dB adjustment added to sound levels occurring during nightlime hours (10p.m. to 7 a.m.).
			SECTION 5.408 CONSTRUCTION WAS	STE REDUCTION, DISPOSAL AND		requirements of the building appropriate to its phase shall be documented of VP, (by 1 in Explainment and requirements of the building appropriate to its phase shall be documented building the project begins. This documentation shall include the following: 1. Environmental and sustainability goals. 2. Building sustainabile goals.		DECIBEL (db). A measure on a logarithmic scale of the magnitude of a particular quantity (such as sound pressure, sound power, sound intensity) with respect to a reference quantity.
B D	5.303.3.4 Faucets and fountains.		5.408.1 CONSTRUCTION WASTE MANAGEMENT. non-hazardous construction and demolition waste in a	Recycle and/or salvage for reuse a minimum of 65% of the coordance with Section 5.408.1.1, 5.408.1.2 or 5.408.1.3; or ement ordinance, whichever is more stringent.		 Indoor environmental quality requirements. Project program, including facility functions and hours of operation, and need for after hours 		ELECTRIC VEHICLE (PI). An automotive-type vehicle for on-road use, such as passenger automobiles, brace, trucks, vains, registrobnood elective vehicles, electric motorcycles, and the like, primarily presented by an electric motor that draws current form a rechargeables storage battery, fuel cell, photovoltais array, or other source of electric current. Physi-in hybrid electric vehicles (PIEV) are considered electric vehicles. Por purposes of the California Electrical Code,
	5.303.3.4.1 Nonresidential Lavatory faucets. Lavatory faucets shall have a maximum flow rate of not more than 0.5 gallons per minute at 60 psi.					operation. 5. Equipment and systems expectations. 6. Building occupant and operation and maintenance (O&M) personnel expectations.		Plug-in hybrid electric vehicles (PHEV) are considered electric vehicles. For purposes of the California Electrical Code, off-road, self-proposited electric vehicles, such as inclustrial trucks, holds, lifts, transports, golf carts, airline ground support equipment tructors, boots, and the like, are not included.
	5.303.3.4.2 Kitchen faucets. Kitchen faucets shall have a maximum flow rate of not more than 1.8 gallens per minute at 60 pail. Kitchen faucets may lemporately inclease the flow above the maximum rate, but not to exceed 2.2 gallens primition at 60 pair, and must default to a maximum flow rate of 1.8 gallens.			ian. Where a local jurisdiction does not have a construction and it a construction waste management plan that:		5.410.2.2 Basis of Design (BOD). [N] A written explanation of how the design of the building systems meets the OPR shall be completed at the design phase of the building project. The Basis of Design document shall		ELECTRIC VEHICLE CHARGING STATION(S) (EVCS)). One or more spaces intended for charging electric vehicles.
	per minute at our per.		usage, recycling, reuse on the project	ion waste materials to be diverted from disposal by efficient or salvage for future use or sale. tion waste materials will be sorted on-site (source-separated) or		the CPR shall be completed at the design phase of the building project. The Basis of Design document shall cover the following systems: 1. Renewable seneror systems.		ELECTRIC VEHICLE SUPPLY EQUIPMENT (EVSE). The conductors, including the ungrounded, grounded, and equipment grounding conductors and the electric vehicle connectors, attachment plags, and all other fittings, divices, power coalists, or apparatus installed specificatly for the purpose of testinsering energy between the premises wring
	5.303.3.4.3 Wash fountairs. Wash fountains shall have a maximum flow rate of not more than 1.8 gallons per minutai/20 (rim space (inches) at 60 psi). 5.303.3.4.4 Metering faucets. Metering faucets shall not deliver more than 0.20 gallons per cycle.		bulk mixed (single stream). 3. Identifies diversion facilities where on 4. Specifies that the amount of construc	restruction and demolition waste material collected will be taken, ion and demolition waste materials diverted shall be calculated		Landscap impaters. Water reuse systems. Water reuse system.		and the electric venicle.
	5.303.3.4.5 Meeting faucets for wash fountains. Meeting faucets for wash fountains shall have a macinrum flow rate of not more than 0.20 gallons par minutait (0) finishes at 60 psi.					5.410.2.3 Commissioning plan. [N] Prior to permit issuance a commissioning plan shall be completed to document how the project will be commissioned. The commissioning plan shall include the following:		ENERGY EQUIVALENT (NOISE) LEVEL (Leq). The level of a steady noise which would have the same energy as the fluctuating noise level integrated over the time of period of interest.
	macemum trow rate of not more than 0.20 gallons per minutar20 jnm space (inches) at 60 psij. Note: Where complying faucets are unevailable, aerators or other means may be used to achieve		complies with this section.	ize a waste management company that can provide verifiable on and demolition waste material diverted from the landfill				EXPRESSWAY. An arterial highway for through traffic which may have partial control of access, but which may or may not be divided or have grade separations at intersections.
	reduction. 5 303 3 4 6 Pre-rinse servay value		Note: The owner or contractor shall make the o will be diverted by a waste management compa	etermination if the construction and demolition waste material ny.		Commissioning goals. System to be commissioned. Plans to lest systems and components shall include: An explanation of the original design intert. Expresser and systems to be televial, christing the water of tests. Factories to be leated. Factories to be leated. Measurable critical for accessable performance.		FREEWAY. A divided arterial highway with full control of access and with grade separations at intersections.
	 S. 20.3.3.4.9 Pre-trines apray value When installed, John med the equirements in the California Code of Regulations, Title 20 (Appliance Efficiency Regulations), Section 1605.1 (h)(4) Table 14-2, Section 1605.3 (h)(4)(A), and Section 1607. (d)(7), and shall be equipped with an integral automatic shatoff. 		Exceptions to Sections 5.408.1.1 and 5.408.1	2:		Conditions under which the test shall be performed. Conditions under which the test shall be performed. Measurable offerin for acceptable performance. 4. Commissioning beam information.		QLOBAL WARMING POTENTIAL (GWP). The radiative forcing impact of one mass-based unit of a given greenhouse gas relative to an equivalent unit of carbon disaste over a given period of time. Carbon disaste is the reference compound with a GWP of one.
	FOR REFERENCE ONLY. The Chaiving table and cole section have been reprinted from the California Code of Regulations, Title 20 (Appliance Efficiency Regulations), Section 1605.1 (h)(4) and Section 1605.3 (h)(4)(4).		 Excavated soil and land-clearing debr Alternate waste reduction methods di 	is. weloped by working with local agencies if diversion or recycle this item do not exist. noe or calculated in consideration of local recycling facilities.		 Commissioning beam information. Commissioning process activities, schedules and responsibilities. Plans for the completion of commissioning shall be included. 		CLOSEL WARRING POTTOUTAL VALUE COMPLANTED A 100 CMP
	Code of regulators, Title 20 (Appliance Efficiency Regulators), Section 1805.1 (h)(4) and Section 1805.3 (h)(4)(A).		Demolition waste meeting local ordinal and markets.	nce or calculated in consideration of local recycling facilities		5.418.2.4 Functional performance testion INI. Functional performance tests shall demonstrate the correct		ULDDAL INVANIBATION OF INTERVILLY DURING COMPANY AND
	TABLE H-2			The combined weight of new construction disposal that does a sea may be deemed to meet the 65% minimum requirement.		installation and operation of each component, system and system-to-system interiace in accordance with the approved plans and specifications. Functional performance testing reports shall contain information addressing each of the building components issted, the testing methods utilized, and include any readings and adjustments		HIGH COMP REFERIGERANT A commound used as a heat transfer fluid or nos that is: (a) a chlorofluororathon a
	STANDARDS FOR COMMERCIAL PRE-RINSE SPRAY VALUES MANUFACTURED ON OR AFTER JANUARY 28, 2019			ng area may be deemed to meet the 65% minimum requirement.		5.410.2.5 Documentation and training, [N] A Systems Manual and Systems Operations Training are required,		hdrochlorofluorocarbon, a hydrofluorocarbon, a perfluorocarbon, or any compound or bland of compounds, with a GWP value equal to or greater than 150, or (8) any come deplating autoblance as defined in 18he 40 of the Code of Federal Regulations, Part 82, sec 82.3 (as amended March 10, 2009).
	PRODUCT CLASS [spray force in ounce force (ozf)] MAXIMUM FLOW RATE (gpm)		compliance with Sections 5.408.1.1, through 5.4 necessary and shall be accessible during consti	be provided to the enforcing agency which demonstrates 08.1.3. The waste management plan shall be updated as uction for examination by the enforcing agency.		including Occupational Safety and Health Act (OSHA) requirements in California Code of Regulations (CCR), Title 8, Section 5142, and other related regulations.		LONG RADIUS ELBOW. Pipe fitting installed between two lengths of pipe or tubing to allow a change of direction, with a radius 1.5 times the pipe diameter.
	Product Class 1 (≤ 5,0 ozl) 1.00		Notes:			5.410.2.5.1 Systems manual. [N] Documentation of the operational aspects of the building shall be completed within the systems manual and delivered to the building owner or representative. The		LOW-OWP REFRIGERANT. A compound used as a heat transfer fluid or gas that: (A) has a GWP value less than 150, and (B) is not an ozone depleting substance as defined in Title 40 of the Code of Federal Regulations, Part 82,
	Product Class 2 (> 5.0 cdf and 5 8.0 cdf) 1.20 Product Class 3 (> 8.0 cdf) 1.28		Resources List Enther/CAL Green ma	c California Green Building Standards Code (Nonresidential)* cas/Page-Content/Building-Standards-Commission- y be used to assist in documenting compliance with the waste		systems manual shall include the following: 1. Site information, including facility description, history and current requirements. 2. Site context information.		sec 82.3 (as amended March 10, 2009). MERV. Filter minimum efficiency reporting value, based on ASHRAE 52.2–1999.
8 0	5.303.4 COMMERCIAL KITCHEN EQUIPMENT.		management plan. 2. Mixed construction and demolition de Resources Recycling and Recovery (oris processors can be located at the California Department of CalRecycle).		 Basic operations and maintenance, including general site operating procedures, basic troubleshooting, recommended maintenance requirements, site events log. 		MAXIMUM INCREMENTAL REACTIVITY (MIR). The maximum change in weight of ozone formed by adding a compound to the "Base REactive Organic Glas (ROG) Mixture" per weight of compound added, expressed to hundreths of a gram (g O") (ROC).
	5.303.4.1 Food Waste Disposers. Disposers shall either modulate the use of water to no more than 1 gam when the disposer is not in use (not actively griding flood wasterdon-bady or shall automatically shut off after no more than 10 minutes of inschile). Disposers shall use no more than 8 gam of water. Note: This code section does not affect but pliraticition authority to prohibit or require disposer		5.408.2 UNIVERSAL WASTE. [A] Additions and alte	rations to a building or tenant space that meet the scoping		4. Major systems. 5. Site egyigment inventory and maintenance notes. 6. A copy of verifications required by the enforcing agency or this code. 7. Other resources and documentation, if applicable.		hundreths of a gram (g O ³)g ROC). PRODUCT-WEIGHTED MIR (PWMIR). The sum of all weighted-MIR for all ingredients in a product subject to this
	more than 10 minutes of inactivity. Disposers shall use no more than 8 gpm of water. Note: This code section does not affect local jurisdiction authority to prohibit or require disposer installation.		items such as fluorescent lamps and ballast and merci Universal Waste materials are disposed of properly an	rations to a building or tenant space that meet the scoping and alterations, shall require verification that Universal Waste rry containing themostata as well as other California prohibited are diverted from landfills. A list of prohibited Universal Waste risk.				article. The PWMIR is the total product reactivity expressed to hundredths of a gram of ozone formed per gram of product (excluding container and packaging).
	5.303.5 AREAS OF ADDITION OR ALTERATION. For those occupancies within the authority of the California Building Standards Commission as specified in Section 103, the provisions of Section 5.303.3 and 5.303.4 shall apply to new follows: in additions or sense of abstraction of the building.		Note: Refer to the Universal Waste Rule link at			5.410.2.5.2 Systems operations training. [N] A program for training of the appropriate maintenance staff for each equipment type and/or system shall be developed and documented in the commissioning report and shall include the following.		PSIG. Pounds per square inch, guage.
	to new fetures in additions or areas of alteration to the building. 5.303.6 STANDARDS FOR PLUMRING FIXTURES AND FITTINGS. Plumbing fetures and fittings shall be installed.		5.408.3 EXCAVATED SOIL AND LAND CLEARING I vegetation and soils resulting primarily from land clear	XEBRIS. 100 percent of trees, stumps, rocks and associated ing shall be reused or recycled. For a phased project, such is developed.		 Systemioquipment overview (what it is, what it does and with what other systems and/or equipment it interfaces). Review and demonstration of servicing/or eventive maintenance. 		REACTIVE ORGANIC COMPOUND (RDC). Any compound that has the potential, once emitted, to contribute to azone formation in the troposphere.
	5.303.6 STANDARDS FOR PLUMBING FIXTURES AND FITTINGS. Plumbing fixtures and fitings shall be installed in accordance with the California Plumbing Code, and shall meet the applicable standards referenced in Table 1701.1 of the California Plumbing Code and in Chapter 6 of this code.			r is developed. tation or soil contaminated by disease or pest infestation.		Review of the information in the System Manual. Review of the information in the System Manual. Review of the record drawings on the system/equipment.		SCHRADER ACCESS VALVES. Access fittings with a valve core installed. SHORT RADIUS ELBOW. Pipe fitting installed between two lengths of pipe or tubing to allow a change of direction.
	SECTION 5.304 OUTDOOR WATER USE 5.304 1 OUTDOOR POTABLE WATER USE IN LANDSCAPE AREAS. Noncescidential developments shall correct		Notes:			5.410.2.6 Commissioning report. [N] A report of commissioning process activities undertaken through the		with a hadds 1.0 stress the pipe diameter.
	5.394.1 OUTDOOR POTABLE WATER USE IN LANDSCAPE AREAS. Norresidential developments shall comply with a local water efficient furthcape ordinance or the current California Department of Water Resources' Model Water Efficient Landscape Ordinance (MVELO), whichever is more stringent.		 If contamination by disease or pest in Commissioner and follow its direction 	isstation is suspected, contact the County Agricultural for recycling or disposal of the material. e quarantine zones, consult with the California Department of pov)		design and construction phases of the building project shall be completed and provided to the owner or representative.		SUPERMARKET. For the purposes of Section 5.508.2, a supermarket is any retail food facility with 8,000 square feet or more conditioned area, and that utilizes either refrigerated display cases, or walk-in coolers or freezers connected to remote compressor units or confereing units.
	Notes: 1. The Model Water Efficient Landscape Ordinance (MWELO) is located in the California Code of Regulations,		Food and Agriculture. (www.odfa.ca.	e quaranterie zonas, consult wer the Callornia Department of		5.410.4 TESTING AND ADJUSTING. New buildings less than 10,000 square feet. Testing and adjusting of systems shall be required for new buildings less than 10,000 square feet or new systems to serve an addition or attention subject to Section 303.1.		VOC. A volatile organic compound broadly defined as a chemical compound based on carbon chains or rings with vapor pressures greater than 0.1 millimeters of mercovy at room temperature. These compounds typically contain hydrogen and may contain oxygen, nitrogen and other elements. See COR Tible 17, Section 945(6)(a)
	No. The Model Water Efficient Landscape Ordinance (MWELO) is located in the California Code of Regulations, 1. Tate 26, Chapter 27, Ordinon 2. 2. MWELO and supporting documents, including a water budget calculator, are available at: https://www.water.agov/.					attenation subject to Section 303.1. 5.410.4.2 (Reserved)		Note: Where specific regulations are cited from different apencies such as SCAQMD, ARB, etc., the VOC definition
0 .	CANAL OUTDOOD DOTAIN FUNDED HOS BUT AND COMPANY AND CO		SECTION 5.410 BUILDING MAINTENA	NCE AND OPERATIONS		Note: For energy-related systems under the scope (Section 100) of the California Energy Code, including		included in that specific regulation is the one that prevails for the specific measure in question. SECTION 5.503 FIREPLACES
	business of an other business with refer the Set Lebeus of the Medical Configuration of the Set Indiana. We see that the set of the Set Indiana and the Set Indiana and the Set Indiana and Se	0 8	5.410.1 RECYCLING BY OCCUPANTS. Provide real identified for the depositing, storage and collection of r	By accessible areas that serve the entire building and are on-hazardous materials for recycling, including (at a minimum) saste, and metals or meet a lawfully enacted local recycling		Note: For energy-existed systems under the scope (Section 100) of the California Energy Code, including heating, vertilation, air condicting (PVIAC) systems and cortrols, local sighting systems and controls, as well as water heating systems and cortrols, refer to California Energy Code Section 120.8 for commissioning requirements and Sections 120.5, 120, 81, 90, and 140, 90, by 150 and 450 only		SECTION 5.305 FIREPLACES. 5.801.1 FIREPLACES. Install only a direct-vent sealed-combustion gas or sealed wood-burning fireplace, or a sealed woodstow or palet stow, and refer to residential requirements in the California Energy Code, Title 24, Plart 6, Subchapter 7, Section 150, Woodstows, pulled stowe and fireplaces shall correply with applicable local ordinances.
	small be U.O.O with an accision a water accovance for special antecope areas (oLA) or U.O.S. Exception: Any project with an aggregate landscape area of 2,500 square feet or less may comply with the prescriptive measures contained in Appendix D of the MWELO.	Ш	ordinance, if more restrictive.			systems. 5.410.4.2 Systems. Develop a written plan of procedures for testing and adjusting systems. Systems to be	Ш	5.503.1.1 Woodstoves. Woodstoves and pellet stoves shall comply with U.S. EPA New Source Performance Street on NODS) registering legity on prefixed in and shall be use a prefixed in the state of the s
	5.304.6.1 Newly constructed landscapes. New construction projects with an apprepate landscape	Ш		ply for the exemption in Public Resources sempt from the organic waste portion of this section.		included for testing and adjusting shall include at a minimum, as applicable to the project:	Ш	to meet the emission limits.
	area equal to or greater than 500 square feet. 5.304.8.2 Rehabilitated landscapes. Rehabilitated landscape projects with an aggregate landscape area equal to or greater than 1,200 square feet.	Ш	resulting in an increase of 30% or more in floor			Ronewable energy systems. Lindscape irrigation systems. Water rouse systems.		SECTION 5.504 POLLUTANT CONTROL 5.504.1 TEMPORARY VENTILATION. The permanent HVAC system shall only be used during construction if
		Ш	floor area.	ce resulting in less than a 30% increase in the tenant space		5.410.4.3 Procedures. Perform testing and adjusting procedures in accordance with manufacturer's specifications and acclicable standards on each system.	\prod	SECTION 5.504 POLLUTANT CONTROL 3.504.1 TEMPORARY VENTATION. The parameter HV/G system shall only be used during construction of necessary to condition the building or usual of audition or alleration within the necessary to condition the building or usual of audition or alleration within the necessary to the support the necessary of the necess
	DIVISION 5.4 MATERIAL CONSERVATION AND RESOURCE EFFICIENCY	Ш	5.410.1.2 Sample ordinance. Space allocation Division 30 of the Public Resources Code. Chap	for recycling areas shall comply with Chapter 18, Part 3, ter 18 is known as the California Solid Waste Reuse and				30% based on ASHMAL 52:1-1902. Replace all filters immediately prior to occupancy, or, if the building is occupied during alteration, at the conclusion of construction.
	SECTION 5.401 GENERAL 5.401.1 SCOPE. The provisions of this chapter shall cutline means of achieving material conservation and resource	Ш	Recycling Access Act of 1991 (Act). Note: A sample ordinance for use by local ager	ncies may be found in Appendix A of the document at the		5.410.4.3.1 MVAC balancing. In addition to trading and adjusting, before a new space-conditioning system serving in building or space is operated for never use, the system serving in building or space is operated for never use, the system shall be buildinged in several conditions of the system of the syste	0	5.584.3 Covering of duct openings and protection of mechanical equipment during construction. At the time of rough installation and during storage on the construction site until final startup of the heating, coding and verification equipment, at duct and other installed aridishidor congruent openings shall be covered with tape, plastic, sheelmetal or other methods acceptable to the enforcing agency to reduce the amount of dust, water and debris which many winth the subject.
Ш	5.401.1 SCOPE. The provisions of this chapter shall cuttlen means of anhieving material concervation and resource efficiency through protection of buildings from exterior ministers, construction waster deversion, emphyrmet of techniques to reduce pollution through necycling of materials, and building commissioning or testing and adjusting.		CalRecycle's web site.			Standards; the National Environmental Balancing Bureau Procedural Standards; Associated Air Balance Council National Standards or as approved by the enforcing agency.	Ш	sheetmetal or other methods acceptable to the enforcing agency to reduce the amount of dust, water and debris which may enter the system.

SLO City Hall TI



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AS NOTED

JUNE 25 2024

G-062 CAL GREEN

California 2022 CALIFORNIA GREEN BUILDING STANDARDS CODE

NONRESIDENTIAL MANDATORY MEASURES, SHEET 3 (January 2023)

Y NA RESPON. TABLE 5.504.4.3 - CONT.

Y YES
NA * NOT APPLICABLE
RESPON PARTY * RESPONSIBLE PARTY (a: ARCHITECT, EMDINES
OWNER, CONTRACTOR, INSPECTOR STC.)

prohibitions on use of certain toxic compounds, of Ca with Section 94507. TABLE 5 504 4 1 - ADHESIVE VOC LIMIT	
	-
Less Water and Less Exempt Compounds in Grams per	
ARCHITECTURAL APPLICATIONS	CURRENT VOC LIMIT
INDOOR CARPET ADHESIVES	50
CARPET PAD ADHESIVES	50
OUTDOOR CARPET ADHESIVES	150
WOOD FLOORING ADHESIVES	100
RUBBER FLOOR ADHESIVES	60
SUBFLOOR ADHESIVES	50
CERAMIC TILE ADHESIVES	65
VCT & ASPHALT TILE ADHESIVES	50
DRYWALL & PANEL ADHESIVES	50
COVE BASE ADHESIVES	50
MULTIPURPOSE CONSTRUCTION ADHESIVES	70
STRUCTURAL GLAZING ADHESIVES	100
SINGLE-PLY ROOF MEMBRANE ADHESIVES	250
OTHER ADHESIVES NOT SPECIFICALLY LISTED	50
SPECIALTY APPLICATIONS	
PVC WELDING	510
CPVC WELDING	490
ABS WELDING	325
PLASTIC CEMENT WELDING	250
ADHESIVE PRIMER FOR PLASTIC	550
CONTACT ADHESIVE	80
SPECIAL PURPOSE CONTACT ADHESIVE	250
STRUCTURAL WOOD MEMBER ADHESIVE	140
TOP & TRIM ADHESIVE	250
SUBSTRATE SPECIFIC APPLICATIONS	
METAL TO METAL	30
PLASTIC FOAMS	50
POROUS MATERIAL (EXCEPT WOOD)	50
WOOD	30
FIBERGLASS	80
IF AN ADHESIVE IS USED TO BOND DISSIMILAR S WITH THE HIGHEST VOC CONTENT SHALL BE ALLO	

Less Water and Less Exempt Compounds in Grar	ns per Liter
BEALANTS	CURRENT VOC LIMIT
ARCHITECTURAL	250
MARINE DECK	760
NONMEMBRANE ROOF	300
ROADWAY	250
SINGLE-PLY ROOF MEMBRANE	450
OTHER	420
SEALANT PRIMERS	
ARCHITECTURAL	
NONPOROUS	250
POROUS	775
MODIFIED BITUMINOUS	500
MARINE DECK	760
OTHER	750

NOTE: FOR ADDITIONAL INFORMATION REGARDING METHODS TO MEASURE THE VOC CONTENT SPECIFIED IN THESE TABLES, SEE SOUTH COAST AIR QUALITY MANAGEMENT INSTRUCT BILL IS 1409

TABLE 5.504.4.3 - CONT.			۲	ľ
GRAMS OF VOC PER LITER OF COATING, LESS WATER & LESS EX	IMPT COMPOUNDS		ı	l
COATING CATEGORY	CURRENT VOC LIMIT		ı	l
SPECIALTY COATINGS			ı	l
ALUMINUM ROOF COATINGS	400		ı	ı
BASEMENT SPECIALTY COATINGS	400		ı	ı
BITUMINOUS ROOF COATINGS	50		ı	ı
BITUMINOUS ROOF PRIMERS	350			ı
BOND BREAKERS	350			ı
CONCRETE CURING COMPOUNDS	350		ı	ı
CONCRETE/MASONRY SEALERS			ı	ı
DRIVEWAY SEALERS	50		ı	ı
DRY FOG COATINGS	150		ı	ı
FAUX FINISHING COATINGS	350			ı
FIRE RESISTIVE COATINGS	350		ı	ı
FLOOR COATINGS	100			ı
FORM-RELEASE COMPOUNDS	250		ı	ı
GRAPHIC ARTS COATINGS (SIGN PAINTS)	500		ı	ı
HIGH-TEMPERATURE COATINGS	420		ı	ı
INDUSTRIAL MAINTENANCE COATINGS	250		ı	ı
LOW SOLIDS COATINGS:	120		ı	ı
MAGNESITE CEMENT COATINGS	450		ı	ı
MASTIC TEXTURE COATINGS	100		ı	ı
METALLIC PIGMENTED COATINGS	500		ı	ı
MULTICOLOR COATINGS	250		-	ŀ
PRETREATMENT WASH PRIMERS	420		ŕ	f
PRIMERS, SEALERS, & UNDERCOATERS	100		ı	ĺ
REACTIVE PENETRATING SEALERS	350			I
RECYCLED COATINGS	250		ı	I
ROOF COATINGS	50		Ŀ	t
RUST PREVENTATIVE COATINGS	250		Г	ſ
SHELLACS:			ı	ı
CLEAR	730			t
OPAQUE	550		Г	Γ
SPECIALTY PRIMERS, SEALERS & UNDERCOATERS	100		L	1
STAINS	250		F	ľ
STONE CONSOLIDANTS	450		L	L
SWIMMING POOL COATINGS	340		_	ŀ
TRAFFIC MARKING COATINGS	100		ı	ı
TUB & TILE REFINISH COATINGS	420			ı
WATERPROOFING MEMBRANES	250			ı
WOOD COATINGS	275			ı
WOOD PRESERVATIVES	350		ı	ı
ZINC-RICH PRIMERS	340		ı	ı
			ı	ı
THE SPECIFIED LIMITS REMAIN IN EFFECT UNLESS REVISED LITTIE TABLE.	INTS ARE LISTED IN SUBSEQUENT COLUMNS IN		ı	ı
			ı	ı
 VALUES IN THIS TABLE ARE DERIVED FROM THOSE SPECIFIED ARCHITECTURAL COATINGS SUGGESTED CONTROL MEASURE, FI FROM THE AIR RESOURCES BOARD. 	B. 1, 2008. MORE INFORMATION IS AVAILABLE			ı
			ı	ı
5.504.4.3.2 Verification. Verification of compliance will the enforcing agency. Documentation may include, but Manufacturer's product specification Field verification of on-site product container	n this section shall be provided at the request of is not limited to, the following:			ł
			Г	İ
5.504.4.4 Carpet Systems. All carpet installed in the building interior shall meet the requirements. "Standard Method for the Testing and Evaluation of V Sources Using Environmental Chambers." Version 1.2, January				ı
Health, "Standard Method for the Testing and Evaluation of V	olatile Organic Chemical Emissions from Indoor			ı
Sources Using Environmental Chambers." Version 1.2, Janua Specifications 01350).	ry 2017 (Emission testing method for California		ı	ı
	lication programs and testiny lake		ı	l
See California Department of Public Health's website for certi https://www.odph.ca.gov/Programs/CCDPHP/DEODC/EHLB/			ı	ĺ
5.504.4.4.1 Carpet cushion. All carpet cushion installe	d in the building interior shall meet the			ĺ
5.504.4.4.1 Carpet cushion. All carpet cushion installe requirements of the California Department of Public Ne Evaluation of Vedalle Organic Chemical Emissions fron Chambers, Version 1.2, January 2017 (Emission testin 01350).	ern, ourroard Method for the Testing and Indoor Sources Using Environmental			ĺ
Chambers, "Version 1.2, January 2017 (Emission testin 01350).	g method for California Specifications			ĺ
			ı	ĺ
See California Department of Public Health's website for https://www.odph.ca.gov/Programs/CCDPHPIDE	ODC/EHLB/IAQ/Pages/VOC.aspx#material		ı	ĺ
5.504.4.4.2 Carpet adhesive. All carpet adhesive shall			ı	ĺ
			ı	ĺ
5.504.4.5 Composite wood products. Hardwood plywood, composite wood products used on the interior or exterior of the formaldehyde as specified in ARB's Air Toxics Control Measu- seq.). Those materials not exempted under the ATCM must no	e buildings shall meet the requirements for the (ATCM) for Commonte Wood (17 CCR 03430.			ĺ
seq.). Those materials not exempted under the ATCM must n Table 5.504.4.5.	set the specified emission limits, as shown in	-	ı	
			ı	
5.504.4.5.3 Documentation. Verification of compliance requested by the enforcing agency. Documentation shit. Product certifications and specifications. Chain of custody certifications. Product labeled and invo	with this section shall be provided as Il include at least one of the following:		ı	
Product certifications and specifications. Chain of custody certifications.				
 Product labeled and involced as meeting the Comp 	osite Wood Products regulation (see			
Exterior grade products marked as meeting the PS	1 or PS-2 standards of the		ı	
Engineered Wood Association, the Australian AS/N	ZS 2269 or European 636 3S			
standards.			ı	
 Chain of custody certifications. Product labeled and invoiced as meeting the Comp CCR, Title 17, Section 93120, et seq.) Enterior grade products marked as meeting the PS Engineered Wood Association, the Australian ASIN standards. Other methods acceptable to the enforcing agency. 			ı	
ABLE 5.504.4.5 - FORMALDEHYDE LIMITS:			١.	
ABLE 5.504.4.5 - FORMALDEHYDE LIMITS: AXIMUM FORMALDEHYDE EMISSIONS IN PARTS PER MI	LLION		١	
ABLE 5.504.4.5 - FORMALDEHYDE LIMITS: IAXIMUM FORMALDEHYDE EMISSIONS IN PARTS PER MI RODUCT	LLION CURRENT LIMIT			
ABLE 5.504.4.5 - FORMALDEHYDE LIMITS: AXMIUM FORMALDEHYDE EMISSIONS IN PARTS PER MI RODUCT ARROWOOD PLYWOOD VENEER CORE	CURRENT LIMIT 0.06			
ABLE 5.504.4.5 - FORMALDEHYDE LIMITS - MAXMUM FORMALDEHYDE EMISSIONS IN PARTS PER MI RODUCT MARDWOOD PLYWOOD VENEER CORE MARDWOOD PLYWOOD COMPOSITE CORE	CURRENT LIMIT 0.06 0.06			
ABLE 5.504.4.5 - FORMALDEHYDE LIMITS MAXIMUM FORMALDEHYDE EMISSIONS IN PARTS PER MI RODUCT ARDWOOD PLYWOOD VENEER CORE ARDWOOD PLYWOOD COMPOSITE CORE ARTICLE BOARD	CURRENT LIMIT 0.05 0.05 0.00			
TABLE 5.504.4.5 - FORMALDEHYDE LIMITS: MAXIMUM FORMALDEHYDE EMISSIONS IN PARTS PER MI RODUCT RABONICOD PLYWOOD VENEER CORE HARDWOOD PLYWOOD COMPOSITE CORE HARDWOOD PLYWOOD COMPOSITE CORE HARTICLE BOARD REGULAD PROSTORY FIBERSOARD	CURRENT LIMIT 0.06 0.05 0.00 0.11			
TABLE 5.504.4.5 - FORMALDEHYDE LIMITS MAXMAM FORMALDEHYDE EMISSIONS IN PARTS PER MI PRODUCT MARDINGOD PLYWOOD VENEER CORE MARDINGOD PLYWOOD COMPOSITE CORE MARDING DESITY PERFROARD MEDIUM DESITY PERFROARD	CURRENT LIMIT 0.05 0.05 0.05 0.00 0.11 0.13			
ABLE 5.504.4.5 - FORMALDEHYDE LIMITS I IDAMMAM FORMALDEHYDE EMISSIONS IN PARTS PER MI REDUCT MEDIOD OF LYMOOD VENEER CORE AREDWOOD DY-LYMOOD COMPOSITE CORE WITHCLE BOAND EMISSION FOR EDIUM DESIGN FERREDARD HOW MEDIOM CORESTY FERREDARD.	CURRENT LIMIT 0.05 0.05 0.05 0.00 0.11 0.13		•	
TABLE 5.504.4.5 - FORMALDEHYDE LIMITS: MAXIMUM FORMALDEHYDE EMISSIONS IN PARTS PER MI RODUCT RABONICOD PLYWOOD VENEER CORE HARDWOOD PLYWOOD COMPOSITE CORE HARDWOOD PLYWOOD COMPOSITE CORE HARTICLE BOARD REGULAD PROSTORY FIBERSOARD	CURRENT LIMIT 0.05 0.05 0.05 0.05 0.00 0.11 0.03 100.03 11 100.04000000000000000000000000000000		•	

5.598.2.1.2 Copper pipe. Copper tubing with an OD less than 1/4 inch may be used in systems refrigerant charge of 5 pounds or less. 9.4.8 Acoustical ceiling and wall panels.
19.4 with the requirements of the California Department of Public Health, "Standard Mit Lebuston of Vision Engine Chemical Emissions Stom Indoor Sources Using Environment 12, January 2017, (Exclusion 1401), and for California Specification 01550.
California Department of Public Health's website for certification programs and california personal programs and public standards. 5.504.4.8.1 Verification of compliance. Documentation shall be provided verifying that acoustics finish materials meet the collutant emission limits. 5.504.5.3.1 Labeling. Installed filters shall be clearly labeled by the manufacturer indicating the MERV. Exception: Valves with seal caps that are not removed from the valve during stem SECTION 5.507 ENVIRONMENTAL COMFORT
5.907 A COUSTICAL CONTROL. Employ bubling assembles and components with Sound Transmission
(STC) values determined in accordance with ASTME 62 and ASTME 6415, or Outboot-indoor Sound Transmi
Class (CTC) determined in accordance with ASTM 62 and ASTME 6415, or Outboot-indoor Sound Transm
Class (CTC) determined in accordance with ASTM 62 and Sound for the prescriptive or performance met
Section 5507.4 or 5507.42. Exception: [DSA-S8] For public schools and community colleges, the requirements of this section and all subsections apply only to new construction. Lin or CNEL for military airports shall be determined by the facility Air Installation Compatible
Land Use Zone (AICUZ) plan.

Lan or CNEL for other airports and heliports for which a land use plan has not been developed
shall be determined by the local general plan noise element. Within the 65 CNEL or L= noise contour of a freeway or expressway, railroad, industrial source or fixed-guideway source as determined by the Noise Element of the General Plan. Conflication by a national or regional green building program or standard publisher.
 Conflication by a statewise energy consulting or verification organization, such as HERS raters, building performance controlations, and home energy auditors.
 Successful completion of a first party apprection staining program in the appropriate trade.
 Other programs acceptable to the arthorous agency. 5.507.4.1.1. Noise exposure where noise contours are not readily available. Buildings noise level of 95 dB L_m - 1-th during any hour of operation shall have building, addition or a rectarior wall and roof-ceiling assembles exposed to the noise source meeting a composite at least 45 (or OTIC 35), with exterior windows of a minimum STC of 40 (or OTIC 35). 5.507.4.2.1 Site Features. Exterior features such as sound wells or earth berms may be utilized as appropriate to the building, addition or attention project to mitigate sound migration to the interior. 5.507.4.2.2 Documentation of Compliance. An acoustical analysis documenting complying interior sound levels shall be prepared by personnel approved by the architect or engineer of record. 5.507.4.3 Interior sound transmission. Wall and floor-ceiling assemblies separating tenant spaces and ten spaces and public places shall have an STC of at least 40. Note: Examples of assemblies and their various STC ratings may be found at the California Office of Noise Control: www.toolbase.org/PDF/CaseStudies/stc licc ratings.odf. SECTION 5.508 OUTDOOR AIR QUALITY
5.505.1 Ozone depletion and greenhouse gas reductions. Installations of HVAC, refrigeration and fire requipment shall comply with Sections 5.506.1.1 and 5.508.1.2. 703 VERIFICATIONS 5.508.1.1 Chlorofluorocarbons (CFCs). Install HVAC, refrigeration and fire suppression equipment that do

5.508.1.2 Halons. Install HVAC, refrigeration and fire suppression equipment that do not contain Halons

5.508.2.1.1 Threaded pipe. Threaded connections are permitted at the compressor rack.

5.588.2.1.2.1 Anchorage. One-fouth-inch OD tubing shall be securely clamped to a rigid base t keep vibration levels below 8 mils.

5.508.2.2.2.1 Valve caps. For systems with a refrigerant charge of 5 p shall be brass or steel and not plastic.

5.508.2.2.2.1 Chain tethers. Chain tethers to fit ovr the stem are required for valves designed to have seal caps.

5.508.2.4 Refrigerant receivers. Refrigerant receivers with capacities greater than 200 pounds shall be fitted with a device the indicates the level of refrigerant in the receiver.

5.508.2.5 Pressure testing. The system shall be pressure tested during installation prior to evacuation and

5.508.2.5.2 Leaks. Check the system for leaks, repair any leaks, and retest for pressure using the sa

5.908.2.5.3 Allowable pressure change. The system shall stand, unaltered, for 24 hours with no mothan a +f- one pound pressure change from 300 psig, measured with the same gauge.

5.508.2.6.1 First vacuum. Pull a system vacuum down to at least 1000 microns (+/- 50 micronid for 30 minutes.

5 508 2 6 2 Second various Pull a second system various to a minimum of 500 mirrors and hold for

CHAPTER 7 INSTALLER & SPECIAL INSPECTOR QUALIFICATIONS

702 QUALIFICATIONS 702.1 INSTALLER TRAINING. HVAC system installers shall be trained and certified in the

Special inspectors shall be independent entities with no financial interest in the materials or the project they are inspecting for compliance with this code.
 HERS rates are special inspectors conflied by the California Energy Commission (CEC) to rate homes in California according to the Home Energy Rating System (HERS).

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- 2022 CBC 118-404.2 Manual doors and doorways and manual gates intended for user passage shall comply with 2022 CBC Section 118-404.2. 2022 CBC 118-404.2.1 - Revolving doors, revolving gates, and turnstiles shat not be part of accessible route.
- 2022 CBC 118-404.2.2 At least one of the active leaves of doorways with two leaves shall comply with Sections 118-404.2.3 and 118-404.2.4.
- leaves that comply with Sections II 8-40.2.2 and II 8-40.2.4. 2022 CEC II 18-40.2.2 borry pennips that provide a clear within of 37 min. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door gene 70 degrees. Openings the face of the door and the stop, with the door gene 70 degrees. Opening from the face of the fac

- clearance.

 1. Swinging doors and gates shall have maneuvering clearances complying with Table 118-404.2.4.1.

 1. Swinging doors and gates shall have maneuvering clearances complying with Table 118-404.2.4.1.

 3. Maneuvering clearances for floward approach shall be provided when a complying with table 118-404.2.4.3.

 3. Maneuvering clearances for floward approach shall be provided when a complying with table 118-404.2.4.3.

 3. Maneuvering clearances for floward approach shall be provided when a complying with table 118-404.2.4.3.

 4. Roor or govard surfaces within required maneuvering clearances shall be face of the door, reasured perpendicular to the face of the door or gate.

 4. Roor or govard surfaces within required maneuvering clearances shall delectable warnings shall not be permitted.

 2.02 CEC 118-404.2.5. Threathout, it provided at doorways, that be 17' Fight naw, Raileed thresholds and changes in level of doorways shall comply with 3-207 CEC 118-404.1.1. But have been been bringed a provided in provider of providers of providers of providers of the control of
- 2022 CBC 118-404.2.6 The distance between two hindged or pivoted door in series and gates in series shall be 48" min. plus the width of doors or gates
- 2022 CBC 11B-404.2.7 Handles, pulls, latches, locks, and other operable part 2022 CBC, 118-404.2.7 - Hondies, puls, latches, locks, and other operable parts on doos and gales shall be operable with noe hand and shall not require light graping, pinching, or hwisting of the wrist. Operable parts of such hordware shall be 34' min and 44' max above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides.
- 2022 CBC 118-404.2.8 Door and gate closing speed shall comply with Section 118-404.2.8. 1. Door closers and gate closers shall be adjusted so that from an open
- Lood closes and gate clases stat be adjusted to find from an opening of 90 degrees, the fine required to move the door to a position of 12 degrees from the latch is 3 seconds min.
 Lood and gate spring hinges shall be adjusted so that from the open position of 70 degrees, the door or gate shall move to the closed position in 1.5 seconds min.
- 1.5 seconds min.
 2022 CBC 118-404.29 The force for pushing or pulling open a door or gate shall be \$10s max. When fire door is required, the maximum effort to operate the door may not exceed 15tbs. This force does not apply to the force required to retract latch boils or disengage other devices that hold the door
- or gate in a closed position. 2,022 CBC 114-404, 210 Swinging door and gate success within 10° of the final floor or ground success of the control of the

CHANGE IN LEVEL

- 2022 CBC 118-303.1 Where changes in level are permitted in floor or ground surfaces, they shall comply with 2022 CBC Section 118-303. Exceptions:

 1. Animal containment areas shall not be required to comply with Section 118-303.

 2. Areas of sport activity shall not be required to comply with Section 118-303.

- 2. Areas of sport activity shall not be required to comply with Section 118-303 2022 (CLD 18-3032 Changes in level of 1/4 high missum shall be permitted to be vertical and without edge treatment.
 2.022 CLD 18-3033 Changes in level between 1/4 high min and 1/2 high max shall be beveled with a slope not steeper film 1:2.
 2.022 CLD 18-303 Changes in level groeter film 1:2 high shall be temped, and shall comply with Section 118-405 or 118-406.
 2.022 CLD 18-305 A hourget change is level exceeding 4° in a vertical dimension between walks, sidewalks, or other pedestrain varys and adjacent state of the state of
- 1. A warning curo is not required between a water stoewalt and an adjacent street or driveway.
 2. A warning curb is not required when a guard or handrall is provided with a guide rail centered 2 inches (51 mm) minimum and 4 inches (102 mm) maximum above the surface of the walk or sidewalk.

CHANGE IN LEVEL

REACH RANGES

- 2022 CBC 118-308.1 Reach ranges shall comply with 2022 CBC Section
- 1. South 18-south reactor trainings that accompty with maze 2.4.6. Section 1. Contrible and swithbest internaled to be used by the occupant of a room or one to control lighting and receptacle outlets, appliances or cooling, healing and verificing equipment, 14rd compty with Section 118-308 except the low reach shall be resourced to the bottler of the outlet box and the high 2. Bestricted respectable outlets no bronch cucht of 30 amongers or less and communication system receptacles shall compty with Section 118-308 except the low reach shall be a resourced by the bottler of the collection of the outlet of the collection 1. Section 1. Secti

- ground. 2. Where a high forward reach is over an obstruction, the clear floor space 2. Where a night floward reach is over an obstruction, the clear floor space shall extend beneath the element for a distance not less than the required reach depth over the obstruction. The high floward reach shall be 48" max, where the reach depth is 20" max. Where the reach depth is 40" max. Where the reach depth is 40" max. and the reach depth shall be 44" max. and the reach depth shall be 25" max.
- 2022 CBC 118-308 3 Side Reach AVIZ CSC, 118-3833 - Sade Nector.

 I where a clear floor or ground space allows a parallel approach to an element and the side reach is undostructed, the high side reach shall be 487 max, and the low side reach shall be 187 min, above the finish or ground. An obstruction shall be permitted between the clear floor or ground space and the element where the depth of the obstructions it of max, measured to provide the part of the dispenses shall be part and the side of the obstructions it of max, measured to the other than suffice of the vehicular way where feel dispenses are a related on the suffice of the vehicular way where feel dispenses are a related on the suffice of the vehicular way where feel dispenses are a related on the suffice of the vehicular way where feel dispenses are installed on
- Into the surface of ine venicular way where the superines de insides of the surface of the venicular way where the superior that is 2. Where a clear floor or ground space allows a parallel approach to an element and the high side reach is over an obstruction, the height of the obstructions shall be 3.4 max. The height of the obstruction shall be 2.4 max. The high side reach the high side reach shall be 4.8 max. for a reach depth of 1.0 max and the 4.6 max. In a reach depth of 2.4 max. The high side reach shall be 4.8 max. In a reach depth of 2.4 max.
- The operable parts of fuel dispensers shall be permitted to be 54" max. neasured from the surface of the vehicular way where fuel dispensers are

OPERABLE PARTS

- 2022 CBC 118-205.1 Operable parts on accessible elements, accessible routes, and in accessible rooms and spaces shall comply with Section 118-309.

 Exceptions:
 - Exceptions:

 1. Operable parts that are inlended for use only by service or maintenance presonned shall not be required to comply with Section 118-309.

 2. Beefacted or communication recognitions serving a dedicatived use shall not 3. Roos electrical exceptions serving and edecarded use shall not 3. Roos electrical receptacles shall not be required to comply with Section 118-309.
- 118-30?

 A IMAC diffuses shall not be required to comply with Section 118-30?

 5. becapt for light switches where redundant controls are provided for a single.

 School 118-30?

 6. Cleats and other boal securement devices shall not be required to comply with

 Section 118-30?
- 7. Exercise machines and exercise equipment shall not be required to comply with Section 118-309.
- 2022 CBC 118-309 Operable Parts
 1. Operable parts shall comply with Section 118-309.
 2. A clear floor or ground space complying with Section 118-305 shall be

- provided.

 3. Operable parts shall be placed within one or more of the reach ranges specified in Section 118-308.

 4. Operable parts shall be operable with one hand and shall not require light graping, pinching, or Ivsling of the wrist. The force required to activate operable parts shall be 50s man.

MANEUVERING CLEARANCES AT MANUAL SWINGING DOORS & GATES MANEUVERING CLEARANCES AT MANUAL FRONT APPROACH - PULL SIDE (a)







MANEUVERING CLEARANCES AT MANUAL SWINGING DOORS & GATES SWINGING DOORS & GATES SWINGING DOORS & GATES HINGE APPROACH – PUSI SIDE, DOOR PROVIDED WITH DOTH CLOSER AND LATCH

MANEUVERING CLEARANCES AT MANUAL







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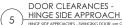
SLO

DOOR CLEARANCES -FRONT APPROACH 3

FRONT APPROACHES - SWINGING DOOR, per CBC 2022 Graphic sourced from CARM 6th Edition

DOOR CLEARANCES -LATCH SIDE APPROACH 4

LATCH SIDE APPROACHES - SWINGING DOOR, per CBC 2022



HINGE SIDE APPROACHES - SWINGING DOOR, per CBC 2022 Graphic sourced from the CARM 4th Edition

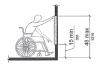


FIGURE 11B-308.2.1 UNOBSTRUCTED FORWARD REACH

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13

UNOBSTRUCTED FORWARD REACH

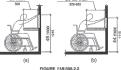








FIGURE 11B-308.3.1 UNOBSTRUCTED SIDE REACH

UNOBSTRUCTED SIDE REACH 10





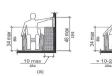


FIGURE 11B-308.3.2 OBSTRUCTED HIGH SIDE REACH

SIDE REACH - ELECTRICAL SIDE REACH - STORAGE 14

OBSTRUCTED HIGH SIDE REACH 15



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G-131 ACCESSIBLITY NOTES

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ACCESSIBILITY SIGNAGE

- 2022 CBC 118-703.1 Signs shall comply with 2022 CBC Section 118-703. Where both visual and lactile characters are required, either one sign with both visual and lactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided.
- one with locifie characters, shall be provided.

 2. 2022 CSC 113-723.- Rebade characters shall comply with Section 118-703.2 and shall be duplicated in Straile complying with Section 118-703.3 and shall be duplicated in Straile complying with Section 118-703.3. Robed characters shall be in 1327 fini. In above their background.

 1. Depth Robed characters shall be in 1327 fini. In above their background.

 3. Style: Characters shall be say settle. Thoracters shall not be little, college, saight, lightly decarative, or of other unusual forms.

 4. Character proportions: Characters shall be selected from forth where the width of the uppercase letter "O" is 60 percent minimum and 110 percent increasing of the legigld of the suppercase letter "C" in the strain of the character shall be 50° min, and 2" max. based on the height of the percent proportions."

- uppercase letter "T".

 6. Stroke thickness Stroke thickness of the uppercase letter "T" shall be 15
- d. Sincke hischness. Sincke hischness of the uppercose letter 'T shall be 1s percent maximum of the height of the character. 7. Character spocing Character spocing shall be measured between the violater plant of adjacent racine character shall be measured between the violater plant of adjacent racine character shall be 18 not fill. 27 mm minimum and between individual racined characters shall be 18 not fill. 27 mm minimum and 4 films the racine character shall be 18 not fill. 27 mm minimum and 4 films the racine beautiful the characters shall be maximum of the beautiful the characters shall be 18 not fill across sections, apocing between individual raised characters shall be maximum and the beautiful the characters when minimum.
 8. Line spocing Spocing between the bacterior of special films of raised characters when message shall be 18 special minimum and 170 percent for the characters when message shall be 18 special minimum and 170 percent for the characters when message shall be 18 special minimum and 170 percent for the characters when resides of the characters when message shall be a continued for the characters.

- 7. Formar: Test shall be in innovative (amount).
 2022 CBC 118-7033. Patille shall be contracted (Grade 2) and shall comply with Section 118-703.
 3. Formar of 18-703.
 4. The shall be contracted to the shall have a domest or rounded shape and shall comply with Rotal Dimension table this sheet. The indication of an uppercase letter or letters shall only be used before the first word of sentences, proper nows and names, individual letter of the alphabet, infliation.
- and actorying.

 2. Position Braille shall be positioned below the corresponding text in a horizontal format, flush left or centered. If text is multilined, Braille shall be placed below the entire text, Braille shall be separated 3/8" min. and 1/2" amount. from any other facilite characters and 3/8" min from roised boarders and
- 2022 CBC 118-703.4 Signs with tactile characters shall comply with Section 118-703.4. 118-703.4.

 1. Height above finish floor or ground - Tactille characters on signs shall be located 48" min, above the finish floor or ground surface, measured from brazillen of the lowest fiscille cells and 60" max, above the finish floor or ground surface, measured from the baseline of the highest line of raised characters.
- ground surface, measured from the baseline of the highest line of roised characters.

 Characters are a lostella sign provided and stock the sign that be located advantage and the sign that be located alongside the door at the lotten side. Where a locate sign is provided and doubte doors with more active leaf in the sign shad be located on the inpactive leaf. Where a locate sign is provided and doubte doors with two active leafs, the sign shad be located to the sign of the located on the right and door. Where there is not doors, signs shad be located and the representation of the signs and the located size of the representation of the signs and the located shad the signs and the located size of the representation of the size of t
- 2022 CBC 118-703.5 Visual characters shall comply with Section 118-703.5.
- Where visual characters comply with Section 118-703.2 and are accompanied by Braille complying with Section 11B-703.3, they shall not be required to comply with Section 11B-703.5.2 through 11B-703.5.6, 11B-703.5.8 and 11B-703.5.9
- 2022 CBC 118-703.6 Pictograms shall comply with Section 118-703.6. 2022 CES. 118-703.4 - Pictograms shall comply with Section 118-703.6.

 1. Pictogram field - Pictograms shall have a field relight of 6' min. Characters and familia shall not be located in the pictogram field.

 The pictogram field is the pictogram field of min. The pictogram field is the pictogram field is the pictogram field pictogram on a draft field or a dark pictogram on a draft field or a dark pictogram on a fight field.

 3. Ted descriptors - Pictograms shall have lead descriptors located directly
- below the pictogram field 2022 CBC 118-703.7 - Symbols of accessibility shall comply with Section 118-703.7



LEGEND



ACCESS AISLE: ACCESS ASLE: Refer to plan for required widths. An accessible route of travel is defined as a continuous unabstructed path connecting all accessible elements and spaces in an accessible building or facility that can be negoliated by a person with a sewere disability using a wheelchair and that is also safe for and usable by pensors with other disabilities. Refer to accessible path of travel notes, waks and



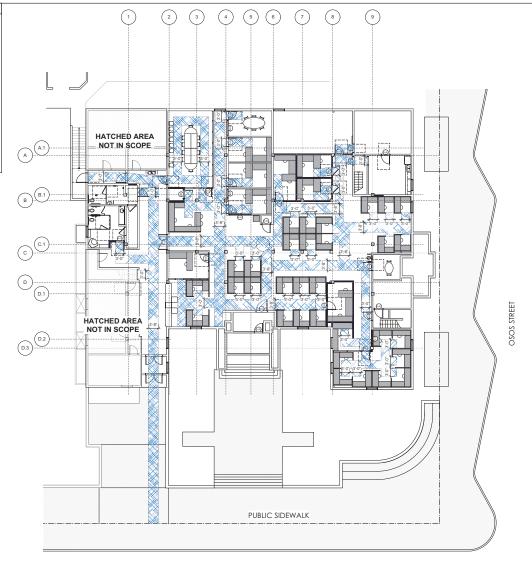
PUBLIC SIDEWALK (E)

ACCESSIBLE ROUTES

- 2022 GBC 118 206.1 Accessible routes shall be provided in accordance with 2022 GBC 5 section. 118 206 and shall comply with Division A. 2022 GBC 118 206.2 Accessible routes shall be provided where required by 2022 GBC 118 206.2 Accessible routes shall be provided whith the site from 1. All lead one accessible posting approach and costability parsing afford and loading accessible building approach and costability parsing afford and loading accessible building or facility entrances they serve. Where more than one route is provided, all routes must be accessible. Such accessible building accessible shall are accessible accessible accessible. 2. At least one accessible accessible accessible and accessible accessible accessible accessible accessible accessible.

- site.
 3. At least one accessible route shall connect each story and mezzanine in mutitary buildings and facilities.
 mutitary buildings and facilities.
 The state of the state
- path unless exempled by Section 118-206.2.3 Exceptions 1 through 7.

 2022 CBC 118-206.3 Accessible routes shall coincide with or be located in th same area as general circulation paths. Where circulation paths are interior, required accessible routes shall also be interior. An accessible route shall not pass through kitchens, storage rooms, restrooms, closets or other spaces used for similar purposes, except as permitted by Chapter 1.
- or arminar purposes, except as permitted by unique rule. 2022 (26.01 He-0.22 Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper if 12.0, doceway, ramps, cuts ramps excluding the flared sides, elevators, an platform lifts. All components of an accessible route shall comply with the applicable requirements of Division 4.



PALM STREET



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> > AS NOTED JUNE 25 2024

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PLAN

ROUTE

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ACCESSIBL

FLOOR

FIRST

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Hall

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		С	CCUPANO	CY LOAD SCH	HEDULE		
	ROOM				OCCUPANCY		
#	NAME	NAME NET SF GROSS SF OCCU. TYPE USE		USE	LOAD FACTOR	OCCU.	
101	SHARED CONFERENCE	447 sq ft	447 sq ft	BUSINESS	Unconcentrated Tables & Chairs	15	30
102	SHARED HUDDLE ROOM	146 sq ft	146 sq ft	BUSINESS	Unconcentrated Tables & Chairs	15	10
103	FINANCE PRIVATE OFFICE	142 sq ft	142 sq ft	BUSINESS	Business Areas	150	
104	FINANCE PRIVATE OFFICE	142 sq ft	142 sq ft	BUSINESS	Business Areas	150	
105	FINANCE PRIVATE OFFICE	146 sq ft	146 sq ft	BUSINESS	Business Areas	150	
106	IT PRIVATE OFFICE	135 sq ft	135 sq ft	BUSINESS	Business Areas	150	1_
107	IT PRIVATE OFFICE	101 sq ft	101 sq ft	BUSINESS	Business Areas	150	
108	IT PRIVATE OFFICE	103 sq ft	103 sq ft	BUSINESS	Business Areas	150	
109	IT STORAGE / TECH SPACE	450 sq ft	450 sq ft	ACCESSORY ACCESSORY	Accessory Storage	300	2
110	IT STORAGE	327 sq ft	327 sq ft		Accessory Storage	000	2
111	SHARED KITCHEN STAIR	219 sq ft	219 sq ft	ACCESSORY	Unconcentrated Tables & Chairs	15	15
		68 sq ft	68 sq ft	CIRCULATION	Unananatated Fables 5 At 1	15	0
113	SHARED FOCUS ROOM	93 sq ft	93 sq ft	BUSINESS	Unconcentrated Tables & Chairs	15	7
114	FINANCE STORAGE STAIR	142 sq ft	142 sq ft	ACCESSORY	Accessory Storage	300	1 0
		93 sq ft	93 sq ft	CIRCULATION	-	-	
116	IT SECURE OFFICES CIRC. SHARED OPEN OFFICE	107 sq ft 72 sq ft	107 sq ft 72 sq ft	CIRCULATION	Concentrated Business	50	2
		72 sq ft	72 sq ft				2
118	FINANCE PRIVATE OFFICE TRANSFORMER VAULT	130 sq ft 94 sq ft	130 sq ft 94 sq ft	BUSINESS	Business Areas Equipment Room	150 300	
120							
120	FINANCE PRIVATE OFFICE WOMENS RESTROOM	145 sq ft 180 sq ft	145 sq ft 180 sq ft	BUSINESS	Business Areas	150	0
122	MENS RESTROOM			-	-	-	0
		124 sq ft	124 sq ft	ACCESSORY		300	1
157	STORAGE	25 sq ft	25 sq ft 10 sq ft	ACCESSORY	Accessory Storage	300	
159	IT HELP DESK	10 sq ft 111 sq ft	111 sq ft	BUSINESS	Accessory Storage Concentrated Business	50	3
160	PRINTER AREA	41 sq ff	41 sq ff	BUSINESS	Concentrated Business Concentrated Business	50	1
161	IT-2			BUSINESS		50	÷
162	IT - 4	38 sq ft 37 sq ft	38 sq ft 37 sq ft	BUSINESS	Concentrated Business Concentrated Business	50	
163	IT - 6	37 sq 11	38 sq ff	BUSINESS	Concentrated Business	50	$-\dot{\tau}$
164	IT-1	38 sq ft	38 sq ff	BUSINESS	Concentrated Business	50	
165	IT-3	37 sq ft	37 sq ff	BUSINESS	Concentrated Business	50	
166	IT-5	37 sq 11	38 sq ft	BUSINESS	Concentrated Business	50	- i
167	IT-7	38 sq ft	38 sq ft	BUSINESS	Concentrated Business	50	
168	IT-9	37 sq ft	37 sq ft	BUSINESS	Concentrated Business	50	- i
169	II-11	38 sq ft	38 sq ft	BUSINESS	Concentrated Business	50	
170	IT-8	38 sq ft	38 sq ft	BUSINESS	Concentrated Business	50	÷
171	IT-10	38 sq ft	38 sq ft	BUSINESS	Concentrated Business	50	-
172	FINANCE - 4	38 sq ft	38 sq ft	BUSINESS	Concentrated Business	50	- i -
173	FINANCE - 2	50 sq ft	50 sq ft	BUSINESS	Concentrated Business	50	Ť
174	FINANCE - I	50 sq ft	50 sq ft	BUSINESS	Concentrated Business	50	
175	FINANCE - 3	38 sq ft	38 sq ft	BUSINESS	Concentrated Business	50	- i
176	FINANCE - 6	38 sq ft	38 sq ft	BUSINESS	Concentrated Business	50	
177	FINANCE - 5	38 sq ft	38 sq ft	BUSINESS	Concentrated Business	50	
178	FINANCE - 8	38 sq ft	38 sq ft	BUSINESS	Concentrated Business	50	-
179	FINANCE - 12	38 sq ft	38 sq ft	BUSINESS	Concentrated Business	50	
180	FINANCE - 10	38 sq ft	38 sq ft	BUSINESS	Concentrated Business	50	Ť
181	FINANCE - 7	38 sq ft	38 sq ft	BUSINESS	Concentrated Business	50	
182	FINANCE - 11	38 sq ft	38 sq ft	BUSINESS	Concentrated Business	50	Ť
183	FINANCE - 9	38 sq ft	38 sq ft	BUSINESS	Concentrated Business	50	
186	IT - 17	49 sq ft	49 sq ft	BUSINESS	Concentrated Business	50	
187	IT-16	51 sq ft	51 sq ft	BUSINESS	Concentrated Business	50	- i -
188	IT - 15	44 sq ft	44 sq ft	BUSINESS	Concentrated Business	50	
189	IT - 18	47 sq ft	47 sq ft	BUSINESS	Concentrated Business	50	
		45 sq ft	45 sq ft	BUSINESS	Concentrated Business	50	
190 IT-19		46 sq ft	46 sq ft	BUSINESS	Concentrated Business	50	
191			44 sq ft	BUSINESS	Concentrated Business	50	T
	IT - 13	44 sq ft			Concentrated Business	50	
191	IT - 13 IT - 14	44 sq ft	44 sq ft	BUSINESS			
191 192			44 sq ft 359 sq ft	BUSINESS	Unconcentrated Tables & Chairs	150	3
191 192 193	IT - 14	44 sq ft	359 sq ft				3
191 192 193 195	IT - 14 MAINTENENCE OFFICE BUSINESS	44 sq ft 359 sq ft 209 sq ft	359 sq ft 209 sq ft	BUSINESS BUSINESS	Unconcentrated Tables & Chairs Business Areas	150 150	3
191 192 193 195 196	IT - 14 MAINTENENCE OFFICE BUSINESS BUSINESS	44 sq ft 359 sq ft 209 sq ft 370 sq ft	359 sq ft 209 sq ft 370 sq ft	BUSINESS BUSINESS	Unconcentrated Tables & Chairs Business Areas Business Areas	150 150 150	3 2 3
191 192 193 195 196 197	IT - 14 MAINTENENCE OFFICE BUSINESS BUSINESS BUSINESS	44 sq ft 359 sq ft 209 sq ft 370 sq ft 101 sq ft	359 sq ft 209 sq ft 370 sq ft 101 sq ft	BUSINESS BUSINESS BUSINESS BUSINESS	Unconcentrated Tables & Chairs Business Areas Business Areas Business Areas	150 150 150 150	3 2 3
191 192 193 195 196	IT - 14 MAINTENENCE OFFICE BUSINESS BUSINESS	44 sq ft 359 sq ft 209 sq ft 370 sq ft	359 sq ft 209 sq ft 370 sq ft	BUSINESS BUSINESS	Unconcentrated Tables & Chairs Business Areas Business Areas	150 150 150	3 2 3

The soft of egree front is cells and within each shall be maked by recally width self sign to cheely self-cells the direction of egges from it in case where the exit or the point of egrees trovel is not immediately visible to the occupants but sign placement shall be such that no point in an exit access conficiency or eath passageway is more than 100° or the listed viewing distance for the sign, whichever is less, from the necess' table exit sign.

losure constructed in accordance with Section 713 (CBC Section 1019.3) Condition 44: Ed access staiways and ramps in building equipped throughout with an automatic spirider system in building equipped throughout with an automatic spirider system in particular system and the system of the system

4x12= 168 x 40 x 4.33'=346.40 feet, therefore o.k.

Refer to reflected ceiling plan and sheet A-121 for additional information





1638400 (0) 20 sq.5

PARAMETER STATE

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EXITING DISTANCE

DISTANCE BETWEEN EXITS

LONGEST DIAGONAL = 133'-11

SPRINKLERED BUILDING, DISTANCE BETWEEN EXITS MUST BE A MINUMUM OF 1/3 THE LONGEST DIAGONAL DISTANCE APART.

1/3 LONGEST DIAGONAL = 45°

DISTANCE BETWEEN EXITS = 74'-2'. THEREFORE OK.

FOR OCCUPANCY TYPE B SPRINKLERED BUILDING, THE MAXIMUM COMMON PATH OF TRAVEL IS 100FT.

MAX COMMON PATH OF TRAVEL IS 90', THEREFORE OK.

LEGEND

Indicates exit out of door for egress path of travel

[27

8

5

Occupancy Load for the space at the location of the marker

■ FIRST FLOOR CODE PLAN KEYNOTES

NEEDED FOR PALETTE CLEARANCE, REFER TO CBC 2022 SECTION 1010.2.5. NACTIVE LEAF WILL NOT CONTAIN DOORKNOBS, PANIC BARS, OR

G-134

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HG

AS NOTED

JUNE 25 2024

2000114-02

PLAN

CODE

FIRST FLOOR

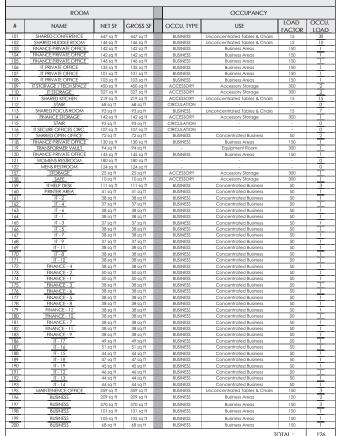
Hall

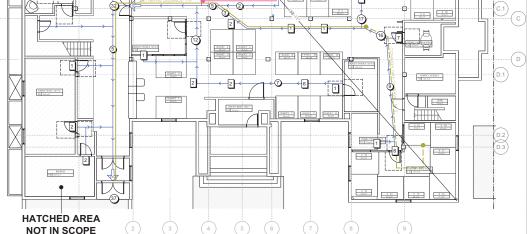
City

SLO

2024 FEB 12

FIRST FLOOR CODE PLAN





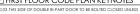
1



Indicates egress path of travel







OPERATING HARDWARE.

2.0.4 DOOR MUST BE SECURED OPEN AT ALL TIMES. INSTALL SIGN STATING, "THIS DOOR MUST REMAIN OPEN WHEN BUILDING IS OCCUPIED". EET NO. XXX of XXX





The wint Suff shall be in high control with the background and shall be clearly discernible when the means of eatl sign illumination is or is not energized. If a chevon directional indicates by provided as part of the eatl sign, the construction shall be such that the direction of the chevron directional indicator control be readly changed. The word "EXIT' shall be in high contrast with the background and shall be clearly discernible when the means of eat sign illumination is or is not energized. If a chevon directional indicator's provided as part of the eat sign, the construction shall be such that the direction of the chevron directional indicator cannot be readly changed.

Each grade-level exterior exit door shall be identified by a tactile exit with the word, "EXIT". Refer to sinage floorplans on SN-1 and SN-3 and refer to exit signage notes and details on 14/SN-3.

Externally illuminated exit signs shall have plainly legible not less than 6' high with the principal stacks of the letters not less than 3/4' wide. The word "EXIT" shall have letters having a width not less than 2' wide, except the letter T, and the min. spacing between letters shall be not less than 3/8'.

EXIT ACCESS STAIRWAYS (2022 CBC SECTION 1019)

oor openings containing exit access stairways or ramps that do not comply tith one of the conditions listed in this section shall be enclosed with a shaft inclosure constructed in accordance with Section 713

W must be less than or equal to 2x the projected orizontal area (40 lineal feet) multiplied by the width of the stair (4'4")

Per NFPA13, 2020 Edition Definition 3.3.8 Draft curtain-A continuous material protruding downward from the ceiling to create a resevoir for collecting smoke and heat

Per NEPA13, 2020 Edition, Section 8.15.4, Draft stons shall meet all of the following criterio:

1) Draft slops shall be located immediately adjacent to the opening

2) Draft slops shall be at least 18" deep

3) Draft slops shall be at least 18" deep

3) Draft slops shall be of non combustible or limited combustible material
that will stoy in place before and during sprinkler operation



EXIT SIGNS

The golf of egress browd to eath card within eath shall be marked by ready, visible and light to closely indicate the deviction of egress trovel in cause the eath of the point of egress trovel is not immediately visible to the accupancy but sign placement shall be such that no point in an exit access control or eath passageway is more than 100°C or the sitted viewing distance for the sign, whichever is less, from the necessit visible eath sign.

Externally illiuminated exit signs shall have plainly legible not less than δ^* high with the principal strokes of the letters not less than $3/4^*$ wide. The word "EXIT" shall have letters having a width not less than $2/4^*$ wide, except the letter 1^* , and the min. spacing between letters shall be not less than $3/8^*$.

The word EXIT shall be in high contrast with the background and shall be clearly discernible when the means of eati sign illumination is or is not energized. If a chewron directional indicator is provided as part of the est sign, the construction shall be such that the direction of the chewron directional indicator.

The word "EXIT" shall be in high contrast with the background and shall be clearly discemble when the means of east sign illumination is or is not energized. If a chevron directional indicator is provided as part of the exit sign, the construction shall be such that the direction of the chevron directional indicator. cannot be readily changed

Each grade-level exterior exit door shall be identified by a tactile exit with the word, "EXIT. Refer to sinage floorplans on SN-1 and SN-3 and refer to exit signage notes and details on 14/SN-3.

LEGEND

Indicates exit out of door for egress path of travel

Indicates egress path of travel

Occupancy Load for the space at the location of the marker

Occupancy Load that is traveling on the path up to the point of the marker. Sum of occupants up to the point of the marker

EXIT ACCESS STAIRWAYS (2022 CBC SECTION 1019)

Theory openings containing well access stalways or ramps that do not comply with one of the considers listed in this section shall be enclosed with a shall write the containing the enclosed with a shall write the containing the enclosed with a shall receive the enclosed with a shall receive the enclosed with a shall receive the enclosed with enclosed enclosed with enclosed enclo

xW must be less than or equal to 2x the projected norizontal area (40 lineal feet) multiplied by the width of the stair (4'4")

4x12= 168 ! x 40 x 4.33'=346.40 feet, therefore o.k.

Per NFPA13, 2020 Edition Definition 3.3.8 Draft curtain-A continuous material protruding downward from the ceiling to create a reservoir for collecting smoke and heat

er NFPA13, 2020 Edition, Section 8.15.4, Draft stops shall meet all of the

ollowing criteria:
) Portl stops shall be located immediately adjacent to the opening
! Draft stops shall be all least 18" deep
] Draft stops shall be all neast 18" deep
] Draft stops shall be of non combustible or limited combustible material
hall will stay in place before and during sprinkler operation

Refer to reflected ceiling plan and sheet A-121 for additional information

SYMBOL LEGEND

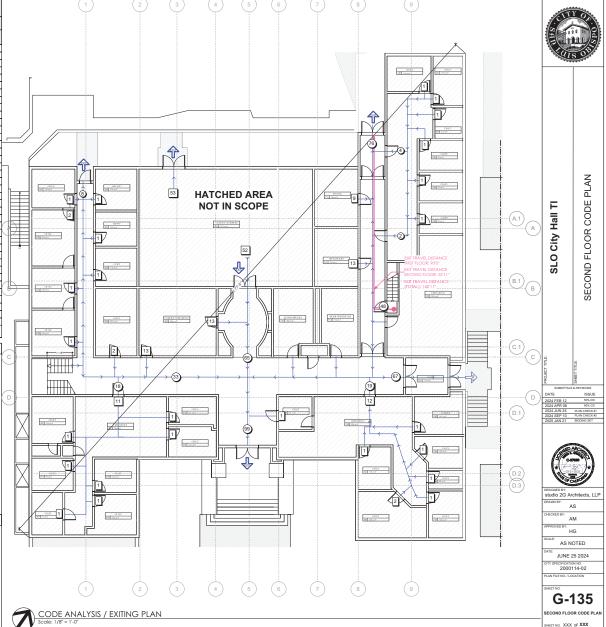


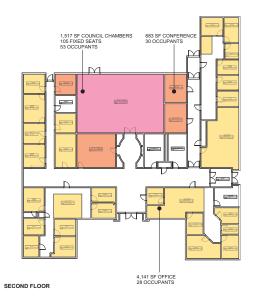
ARROW INDICATES DIRECTION OF VIEW TOP # REFERS TO SECTION CUT REFERENCE TOP # REFERS TO SECTION CUT REFERE BOTTOM # REFERS TO SHEET NUMBER



DOOR ID - REFER TO SHEET A-601 (F) WINDOW ID - REFER TO SHEET A-602









PLUMBING OCCUPANT LOAD PLAN & CALCULATION

SPACE USE	SQUARE FEET	LOAD FACTOR	LOA
CONFERENCE	812 SF	30	28
OFFICE	RENCE 812 SF 50 E 6.398 SF 150 TOTAL 1ST FLOOR: I USE SQUARE FEET LOAD FACTOR RENCE 883 SF 30 E 4.141 SF 150 SEATING 1517 50% # sents TOTAL 2ND FLOOR:	43	
		TOTAL 1ST FLO	OR: 71
SPACE USE	SQUARE FEET	LOAD FACTOR	LOA
CONFERENCE	883 SF	30	30
OFFICE	4,141 SF	150	28
FIXED SEATING	1517	50% # seats	53
		TOTAL 2ND FLO	OR: 111
		MEN: 91 W	/OMEN:91

CITY OF THE STATE
SLO City Hall TI

PLUMBING CALCULATION

PROJECT TITLE:

SUBMITTALS & REVENORS

DATE ISSUE
2024 FEB 12 95% DD
2024 APR 08 90% CD
2024 UN 25 PLAN CHECK #1
2024 SEP 10 PLAN CHECK #2
2025 JAN 21 BIDDING SET



STUDIO BY:
STUDIO 2G Architects, LLP
DRAWN BY:
AS

CHECKED BY:

AM

APPROVED BY:

HG

AS NOTED

DATE:
JUNE 25 2024

TY SPECIFICATION NO. 2000114-02 AN FILE NO. / LOCATION

G-136

PLUMBING CALCULATION

SHEET NO. XXX of XXX

EXIT SIGNS

2022 CBC 1013.1 - Exits and exit access doors shall be marked by an 2022 CEC 103.1 - Esti and sell access doors shot be marked by an opproved sell ging readly wishe from ny direction of egyes tower. The point approved sell ging readly wishe from ny direction of leges tower. The point signs to clearly indicate the direction of egyess towel in cases where the earl of the point of egyes trovel in ordinardollely wildle to the occupants, littleverting means of egyess doors within eath stad be marked by sell signs, littleverting means of egyess doors within eath stad be marked by sell signs, expected and the end of t

access.

2. Main exterior exit doors or gates that are obviously and clearly identificate as this need not have exit again where opproved by the building official, as eith need not have exit again where opproved by the building official, as the property of the property

- 2022 CBC 1013.2 See Section 1013.7 for low-level exit signs in Group R-1.
- 2022 CBC 1013.3 Exit signs must be internally or externally illuminated. Exception: Tactile signs required by Section 1013.4 need not be provided with
- 2022 CEC 1013.4 Tacilile exit signs are required at the following locations:

 1. Each grade-level exterior exit door must be identified by a facilile exit sign with the word: "EXIT"

 2. Each exit door that is required in comply with Section 1013.

- 2.4. "EXIT RAMP UP"

L.A., EAST RANGE "UP"

3. Each exit door that is required to comply with Section 1013.1, and that leads directly to a grade-level exterior exit by means of an exit enclosure or an exit passageway shall be identified by a tactifie exit sign with the words, "EXIT ROUTE."

4. Each eell access door from an infelior room or area to a contidar or hollway. In that is required to comply with Saction 1013.1, shall be identified by a facility of the comply with Saction 1013.1, shall be identified by a comply with Saction 1013.1, shall be identified by a sign with the word, TO EXIT. Roised character and Bottle exit signs shall comply with Chapter 11A. Section 1013.1, 18-703.1 not 118-703.3.

- 2022 CBC 1013.5 Bectricolly powered, self-luminous and photoluminescent exit signs shall be listed and labeled in accordance with UL 924 and shall be installed in accordance with the manufacturer's instructions and Chapter 27 bit signs shall be illuminated at all limes.
- 2022 CBC 1013.6 Externally illuminated exit signs shall comply with Sections 1013.6.1 through 1013.6.3.
- 2022 (BC 1013.7 Where exit signs are required by Chapter 10, additional approved low-level exit signs which are internally a certemally illuminated photoluminescend or self-luminous, shall be provided in all interior conditions of Group A. E. I and R-2.1 accupancies and in all areas serving guest frooms of hotels in Groups, Division 1 occupancies.

Exceptions:

1. Group A occupancies that are protected throughout by an approved.

supervised fire sprinkler system.

2. Group E Occupancies where direct exits have been provided from each

classroom.

3. Group I and R-2.1 occupancies which are provided with smoke barriers constructed in accordance with Section 407.5.

Group 1-3 accupancies.
The bottom of the sign shall not be less than 6 inches (152 mm) or more than 8 to bottom of the sign shall not be less than 6 inches (152 mm) or more than 8 to bottom of the sign shall not be less than 6 inches the nath of exit.

The bottom of the sign shall not be less than a inches [132 mm] or more that inches [233 mm] above the floor level and shall indicate the path of exit travel. For exit and exit-access doors, the sign shall be on the door or adjacent to the door with the closest edge of the sign or marker within 4 inches [102 mm] of the door frame. inches (102 mm) of the abor frame. Note: Pursuant to Health and Safety Code Section 13143, this Californi

amendment applies to all newly constructed buildings or structures subject to this section for which a building permit is issued (or construction commenced where no building permit is issued) on or after January 1, 1989. 2022 CBC 1013.8 - When exit signs are required by Chapter 10. in addit approved floor-level exit signs, approved path marking shall be installed at floor level or no higher than 8 inches (203 mm) above the floor level in all interior rated exit corridors of unsprinklered Group A, R-1 and R-2

occupancies.

Such marking shall be continuous except as interrupted by door-war corridors or other such architectural features in order to provide a vis

corridos or ofher such architectural features in order to provide u visuos defineation along the path of throw Code Section 13143, the California mendiments of this section shall popy to all newly constructed buildings or mendiments of this section shall popy to all newly constructed buildings or buildings or the construction of the constructio

MEANS OF EGRESS

- 2022 CBC 1003 General means of Egress

 1. The general requirements specified in Sections 1003 through 1015 shall apply to all three elements of the means of egress system, in addition to 1 specific requirements for the exit access, the exit and the exit discharge detailed elsewhere in this chapter.
- detailed elsewhere in this chapter. [DSA-AC & HCD 1-AC] In addition to the requirement of this chapter, means IDSA-AC. A HCD I-AC] in addition to the requirement of this chapter, means of egress with provide access to or egress from buildings or facilities where of egress with provided access to register for buildings or facilities where the provided in the Department of Housing and Community Development, or Section 1.9.1 regulated by the Dobison of the Solder Achilect-Access Compliance, shot doc comply with Chapter 11.4 or Chapter 118. as applicable.

 2.22 CELC 1004 - Design Occupant to Institute of the Compliance is not only the Chapter of the Chapter 118. as applicable.

 2.22 CELC 1004 - Design Occupant to Institute of the Chapter of Section 1004.
- 2022 CBC 1005 Means of Egress String
 All partions of the means of egress system shall be sized in accordance with section 1005.
 Exception: Asiles and aisle accessways in rooms or spaces used for assembly
- Exception: Addes and adde accessways in rooms or spaces used for assembly purposes complying with Section 1030.

 1. The required capacity, in inches (mm), of the means of egress for any room area, space or story shall be not less than that determined in accordance with Sections 1005.3.1 and 1005.3.2.
- 2022 CBC 1006 Number of Exits and Exit Access Doorwa The number of exits or exit access doorways required within the means of egress system shall comply with the provisions of Section 1006.2 for spaces, including mezzanines, and Section 1006.3 for stories or occupied roofs.
- 2022 CBC 1007 Exit and Exit Access Doorway Configuration 2022 CBC 1007 - cxit and but Access Doorway Configuration
 Exits, exit access doorways, and exit access stairways and ramps serving
 spaces, including individual building stories, shall be separated in
 accordance with the provisions of section 1007
- 2022 CBC 1008 Means of Egress Illumination
 Illumination shall be provided in the means of egress in accordance with
 Section 1008.2. Under emergency power, means of egress illumination shall
 comply with Section 1008.3.
- comply with Section 1008.3.

 202 CSR (1007 A-cessible Means of Egres Accessible means of egres shall comply with this section. Accessible spaces that the provided with not lest fram one occessible means of egress. Where any occessible spaces are considered to the space of the s means of egress, which provide access to, or egress trom, pursuing, concernors with disabilities, shall also comply with the requirements of Chapter

oly areas with ramped aisles or stepped aisles, one accessible means of egress is permitted where the common path of egress travel is occessible and meets the requirements in Section 1030.8 and Chapter 11A or 11B, as applicable.

2022 CRC 1010 - Doors Gates and Turnstiles

2022 CBC (1010 - Doors, Safes and lumstities Doors in the means of egress should comply with the requirements of Sections 1010.1.1 through 1010.3.4. Exterior exit doors shall also comply with the requirements of Sections 1022.2. Safes in the means of egress shall comply with the requirements of Sections 1010.4 and 1010.4.1. Turnsities in the means of egress shall comply with the requirements of Sections 1010.5 through

Doors in the means of egress shall be readily distinguishable from the adjacent construction and finishes such that the doors are easily recognizable as doors. Mitrors or similar reflecting materials shall not be used on means of egress doors. Means of egress doors shall not be concealed by curtains, drapes, decorations or similar materials.

IDSA-AC1 in addition to the requirements of this section, means of egress. LDAR-AL In documon to the requirements or this section, means of egress, which provide access to, or egress from, buildings or facilities where accessibility is required for applications listed in Section 1,9.1 regulated by the Division of the State Architect—Access Complance, shall also comply with Chapter 11A or Chapter 118, Sections 118-206.5 and 118-404, as applicable.

ETERNALLY/INTERNALLY ILLUMINATED EXIT SIGNS

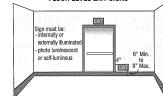




RAISED CHARACTER & BRAILLE EXIT SIGN



FLOOR LEVEL EXIT SIGNS





ILLUMINATED EXIT SIGNAGE 3

PATH MARKING

PATH MARKING

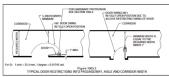
8



RAISED CHARACTER & BRAILLE 4

ourced from CARM 6th Edition ibility signage notes, refer to ADA3.1 - ADA RESTROOM NOTES

FLOOR LEVEL EXIT SIGNS 5



EGRESS ENCROACHMENT 9

NOT

PLAN

EGRESS

Hall

City

SLO

2024 FEB 12

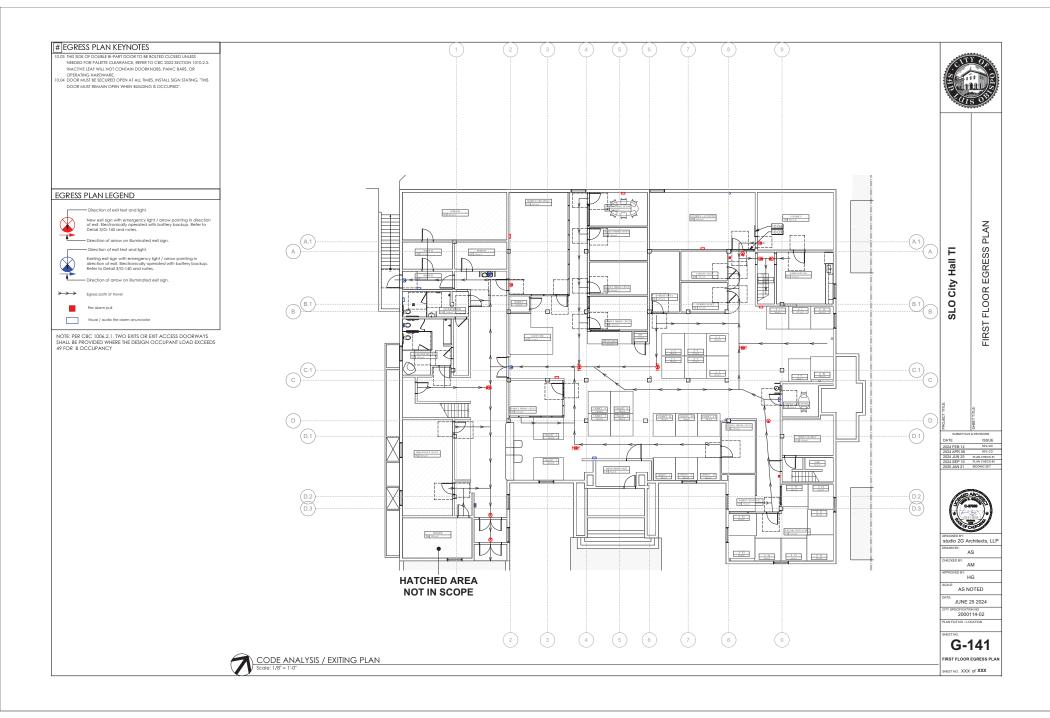


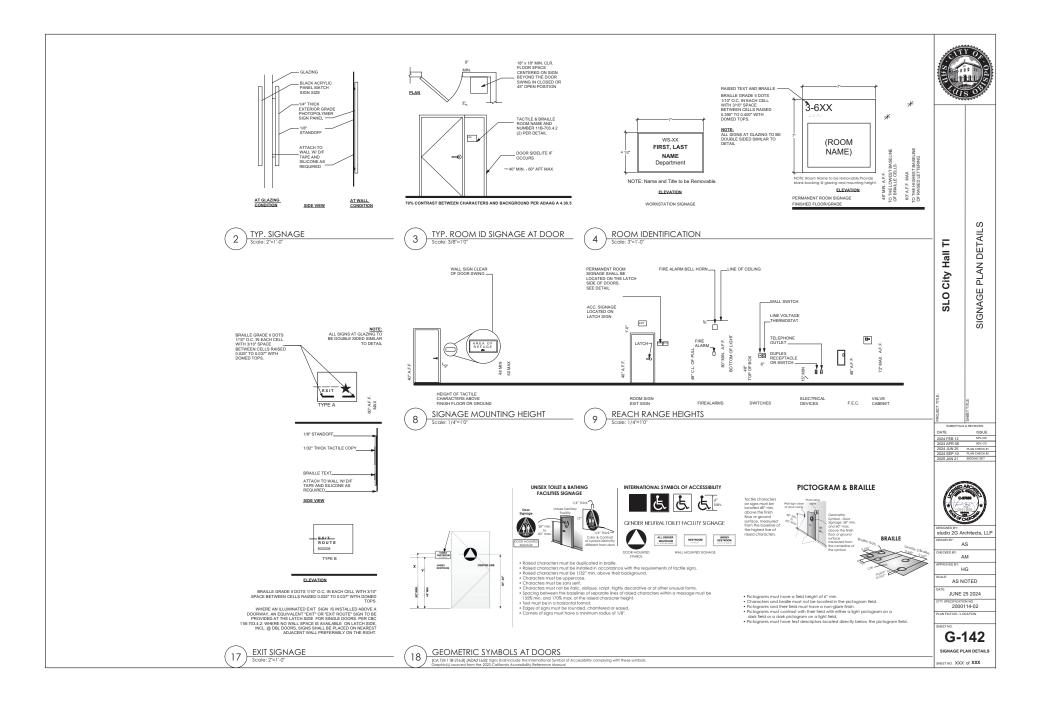
studio 2G Architects, LLP AS AM JVED BY: HG AS NOTED

JUNE 25 2024 2000114-02

G-140 EGRESS PLAN NOTES

TNO XXX of XXX







FLOOR FINISH 0.02 DEMOLISH (E) VINYL FLOORING, PATCH AND REPAIR AS NECESSARY FOR NEW FLOOR FINISH

0.03 DEMOLISH (E) CABINETS AND COUNTERTOP

00.04 DEMOLISH (E) SINK, TO BE REPLACED WITH ADA COMPLIANT SINK 00.08 RELOCATE (E) URINAL

00.09 DEMOLISH AND REMOVE (E) TOILET STALL

00.11 SINK AND MILLWORK TO BE DEMOLISHED, PLUMBING RELOCATED AND NEW ADA COMPLIANT SINK INSTALLED

0.12 (E) DRINKING FOUNTAIN TO REMAIN. PROTECT IN PLACE

00.13 (E) STOREFRONT SYSTEM, PROTECT IN PLACE

DEMOLITION PLAN GENERAL NOTES

- DEMOLITION PLAN GENERAL NOTES

 1. Demolition and continuction must comply with all provisions of the 2022 CBC

 1. Demolition and continuction must comply with all provisions of the 2022 CBC

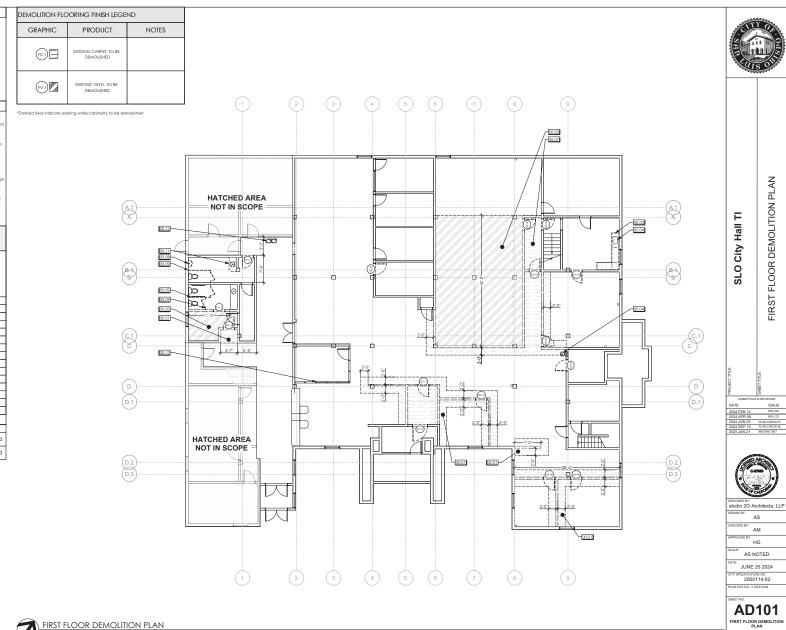
 Continuity and continuity and continuity and continuity and provided as an analysis of the continuity and provided as an analysis of the continuity and provided as an analysis of the continuity and paper as an analysis of the continuity and analysis of

DOOR DEMO SCHEDULE

PREFIX	QI	WIDTH	- NOS		COMMENTS
DD-	01	3'0"	7'0"	Swing Simple	
DD-	02	3'0"	7'0"	Swing Simple	
DD-	03	3'0" 7'0" Swing Simple			
DD-	04	3'0"	3'0" 7'0" Swing Simple		
DD-	05	3'0"	7'0"	Swing Simple	
DD-	06	3'0"	7'0"	Swing Simple	
DD-	07	3'0"	7'0"	Swing Simple	
DD-	08	3'0"	7'0"	Swing Simple	
DD-	09	3'0"	7'0"	Swing Simple	
DD-	10	3'0"	7'0"	Swing Simple	
DD-	-11	3'0"	7'0"	Swing Simple	
DD-	12	4'0"	7'0"	Swing Simple	
DD-	13	3'0"	7'0"	Swing Simple	
DD-	14	3'0"	7'0"	Cased Opening	
DD.	15	210"	7'0"	Suring Simple	

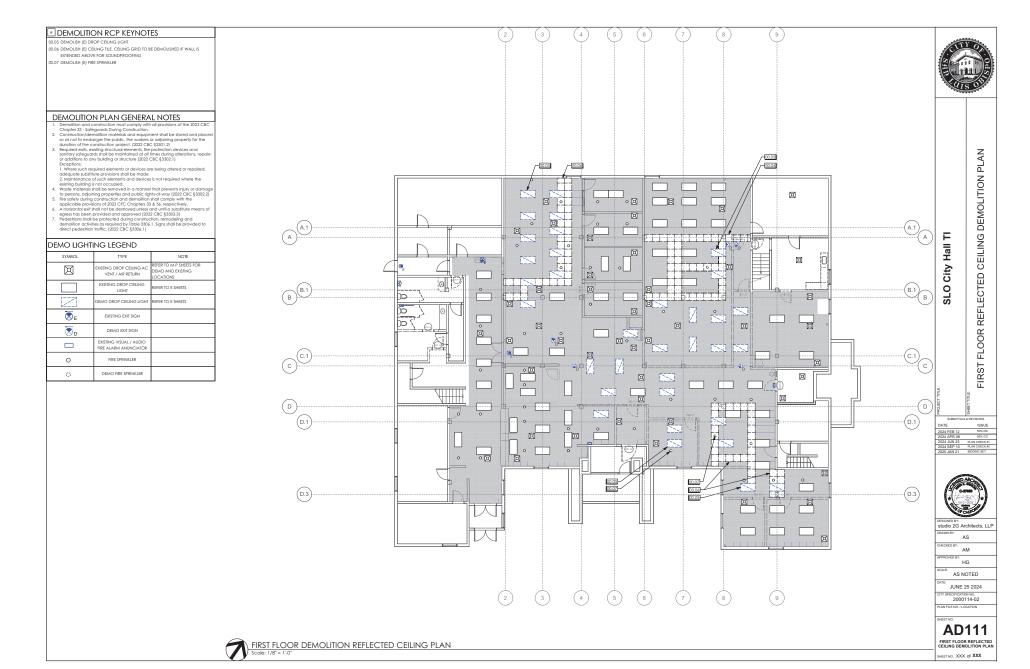
DEMOLITION WALL LEGEND

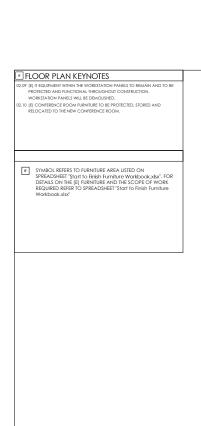
WALL TYPE	GRAPHIC
EXISTING WALL, TO REMAIN AND BE PROTECTED	
EXISTING WALL TO BE DEMOLISHED	c=======

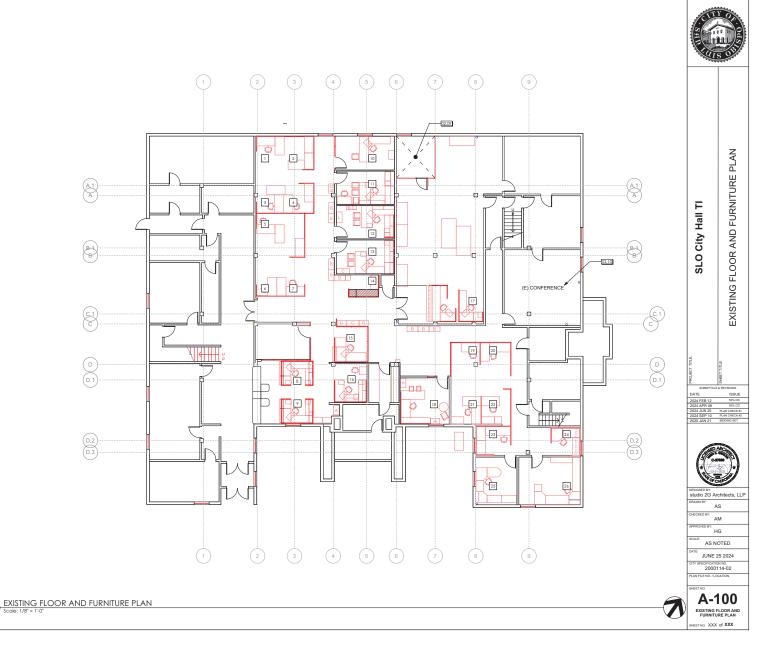


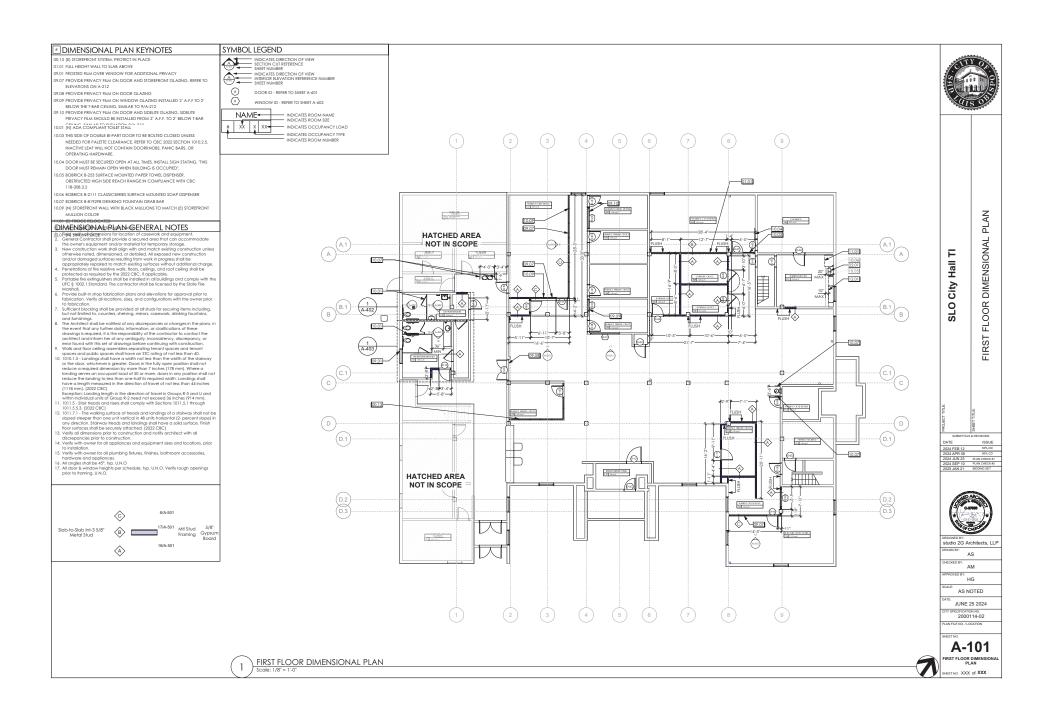
SHEET NO. XXX of XXX

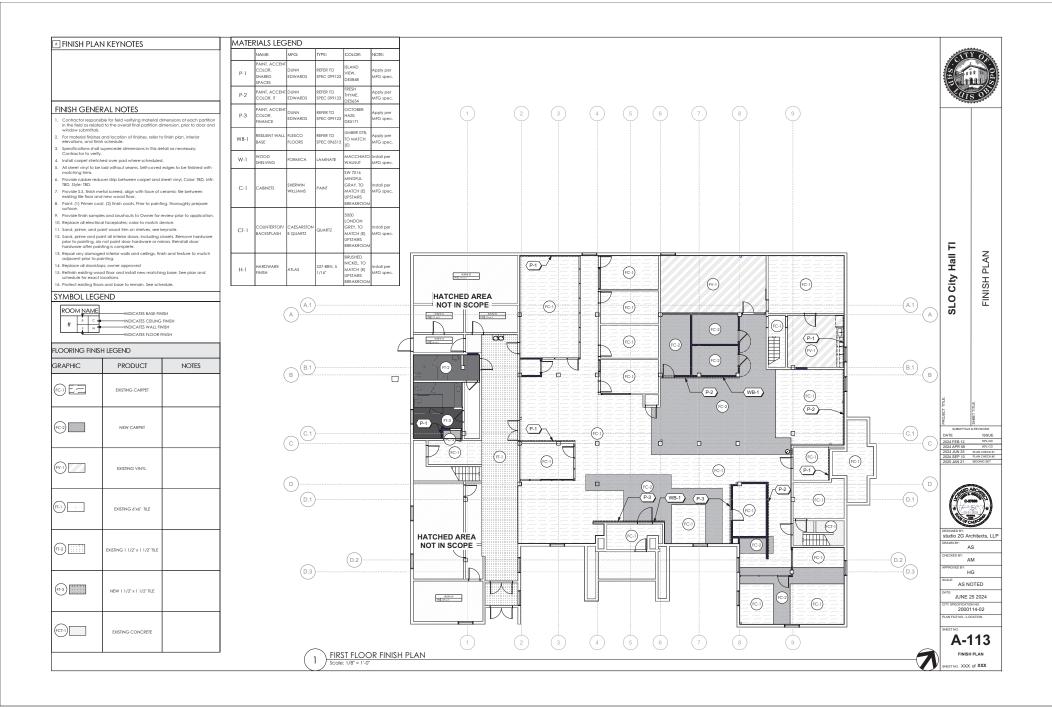


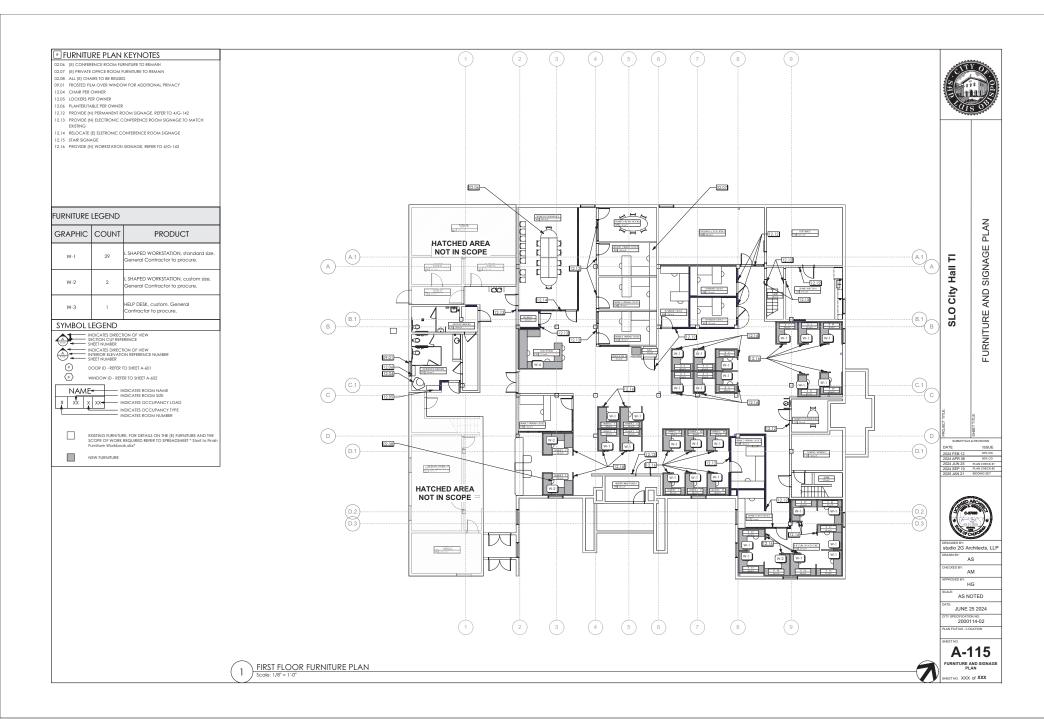


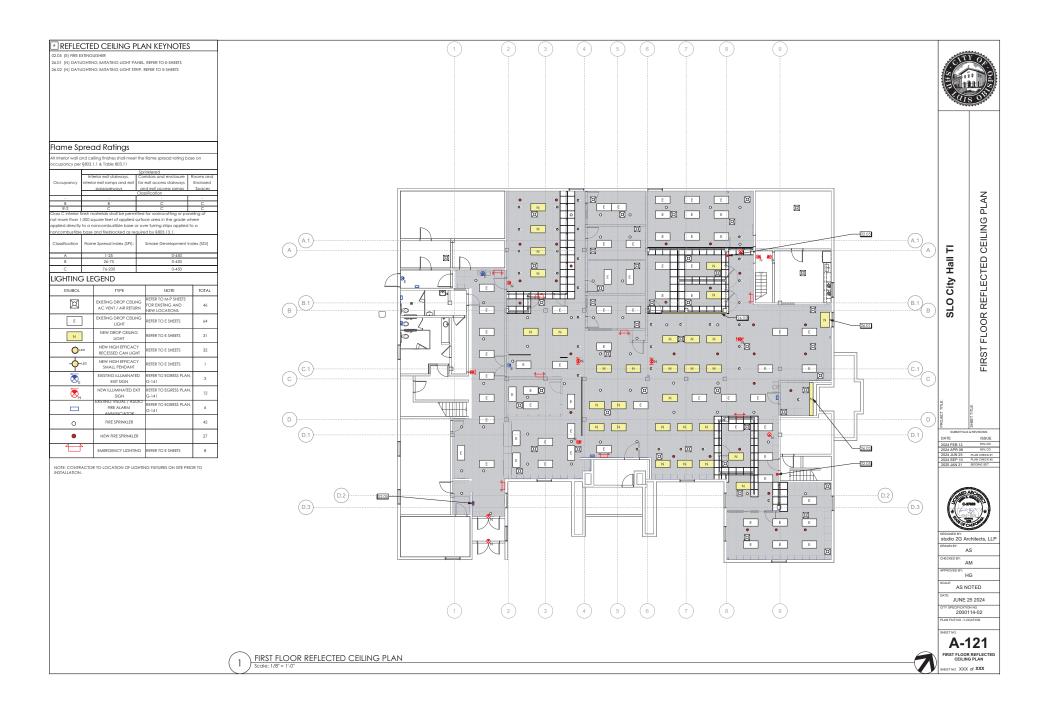


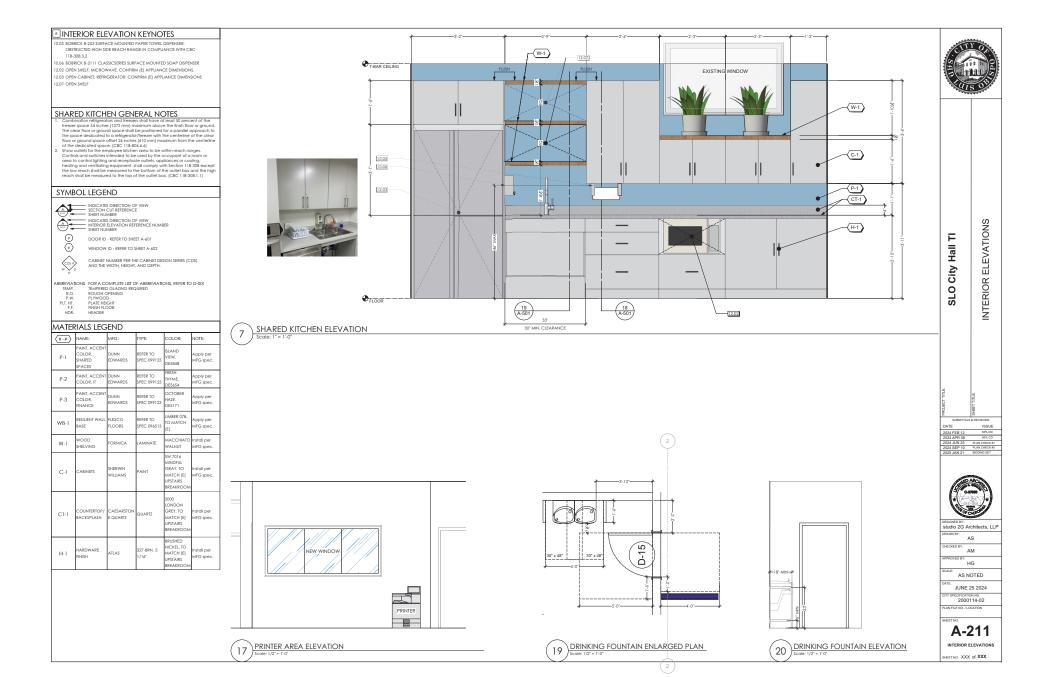


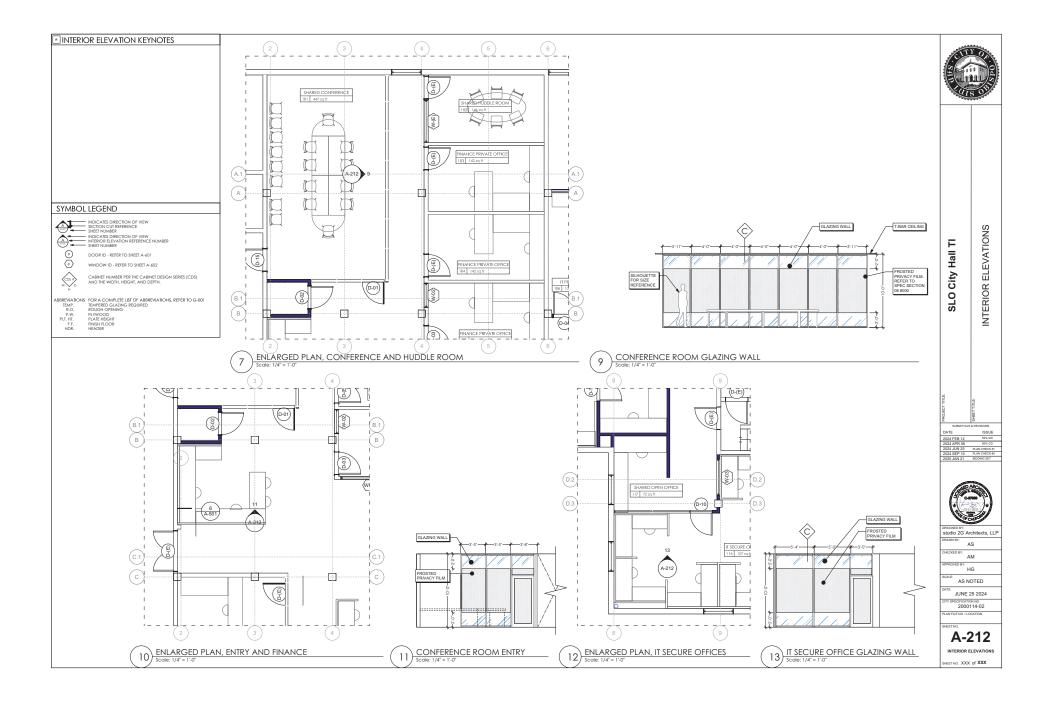












- 118-603.1 Toilet and bathing rooms shall comply with 2022 CBC Section 118-603.
- . 118-603.2 Toilet and bathing rooms clearances 1. Turning space complying with Section 118-304 shall be provided within the
- room.

 2. Required clear floor spaces, clearance at fixtures, and turning space shall
- Z. required clear fool spaces, creatment on insular, and unming space six be permitted to averlay.

 The permitted to averlay.

 The clear floor space or clearance required for any factor. Every floor space or clearance required for any fature. Doors to accessible worter closet compartments shall be permit to encroach in the turning pace without limitation. Other than adortion of accessible worter closet compartments, a door, in any position, shall be permitted to encroach into the turning space by 12° max.
- permitted to enclosed into the furthing space by 1.2 max.

 Il 8-603.3 Minors located above involations or counterforps shall be installed with the bottom edge of the reflecting surface 40 linches (1016 mm) maximum obove the finish floor or ground. Mirrors not located above lavorities or counterforps shall be installed with the bottom edge of the reflecting surface 35 inches (889 mm) maximum above the finish floor or ground.
- 33 incres (eer intri) maximum acover ine insin stoot or ground.

 118-603.4 Coat hooks shall be located within one of the reach ranges specified in Section 118-308. Shelves shall be located 40 inches (1016 mm) iminimum and 48 inches (1219 mm) maximum above the finish loow, Medicine cabinets shall be located with a usable shell no higher than 44 inches (1118 mm) maximum above the finish floor.
- 118-693.5 Where fowel or sanitary napkin dispensers, waste receptocles other occessories are provided in total facilities, at least one of each type-shall be located on an accessible route. All operable parts, including cain slots, shall be 40 inches [1016 mm] maximum above the finish floor.
- 118-604.1 Water closets and toilet compartments shall comply with Section 118-604.2 through 118-604.8.
- 118-042.2 Through 118-042.8

 118-042.2 The obser loader shall be positioned with a wall or partition to the rear and to one side. The center-line of the water closet shall be 17 inches (462 mm) minimum to 18 inches (462 mm) minimum to 18 inches (462 mm) minimum on 19 inches (462 mm) minimum on 19 inches (463 mm) minimum onthe side wall or partition, except that the water closed shall be 17 inches (452 mm) minimum and 19 inches (463 mm) minimum onthe side wall or partition in the antibustory accessible total compariment specified in Section 18-048.2.2 Water closes that the arranged for a 46th and or 46th than 1 464-048.2.2
- 118-604.3 Clearances around water closets and in toilet compartments shall comply with Section 118-604.3.
- 118-604.4 The seat height of a water closel above finish floor shall be 17" mir and 19" max. measured to the top of the seat. Seats shall not be sprung to return to a lifted position. Seats shall be 2" high max.
- 1.118-604.5 Grab bars for water closefs shall comply with Section 118-609.
 Grab bars shall be provided on the side wall closest to the water closef and on the rear wall. Where separate grab bars are required on adjacent walls at
- In residential dwelling units, grab bars shall not be required to be installed in tallet or bathrooms provided that reinforcement has been installed in walls and located so as to permit the installation of grab bars complying with Section 118-604.5.
- 3. In detention or correction facilities, grab bars shall not be required to be installed in housing or holding cells that are specially designed without protrusions for purposes of suicide prevention.
- . 118-604.6 Flush controls shall be hand operated or automatic. Hand operated flush controls shall comply with Section 118-309 except they shall be operated must controls shall comply with section 1.18-307 except they shall be located 44 inches (1.118 mm) maximum above the floor. Flush controls shall be located on the open side of the water closet except in ambulatory accessible compartments complying with Section 1.18-604.8.2.
- accessate compariment compying with section 11-e0-AB.2.

 2. 118-604.7 Totalet paper dispensers shall be 7 min. and 9" max. in front of the water closet measured to the centerline of the dispenser. The outlet of the dispenser shall be below the group but, 17 minimum above the frieth floor on shall not be located behind grob bars. Sipensers shall not be of a type that controls delivery or that close not allow continuous paper flow.
- 3. 11B-604.8 Wheelchair accessible toilet compartments shall meet the ents of Sections 118-604.8.1 and 118-604.8.3. Compartments containing more than one plumbing fixture shall comply with Section 118-603 Ambulatory accessible compartments shall comply with Sections 118-604.8.2
- and 118-604.8.3.
 118-604.8.1 Wheelchair accessible compartments shall comply with Section
- 11B-604.8.2 Ambulatory accessible compartments shall comply with Section 11B-604.8.2.
- 1.18-00.4.9. Water closets and toilet compartments for children's use shall comply with Section 118-00.4.9. When the exception in Section 118-00.4.1 is used, the suggested dimensions of Table 118-04.9. For a single age group shall be applied consistently to the installation of a water closet and all associated

5. 11B-605 - Urinals

- 1. Usinois shall comply with Section 118-005.
 2. Usinois shall be the statistype of the widthingt lyps with the rim 17 lockes.
 2. Usinois shall be the statistype of the widthingt lyps with the rim 17 lockes.
 2. Inches 1,83 mm) deep minimum measured from the outer face of the usinois fine the book of the fidure.
 3. A clear floor or ground space complying with Section 118-305 positioned.
 3. A clear floor or ground space complying with Section 118-305 positioned with the state of the s

- 3. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches (864 mm) maximum above the finish floor or
- ground.

 4. Control for faucets shall comply with Section 118-309. Hand-operated metering faucets shall remain open for 10 seconds minimum.

 5. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against conflact. There shall be no sharp or
- of otherwise conguent to protect against contact a state on single datastive surface grant and a factor of the state of t

GRAB BARS

- 118-609.1 Grab bars in toilet facilities and bathing facilities shall comply with

- 118-609.7 Grab bars shall be installed in any manner that provides a gripping surface at the specified locations and that does not obstruct the required
- 11B-609.9 L-shaped or U-shaped grab bars shall be permitted.

ACCESSIBLE RESTROOM SIGNAGE

- III B218.8 "Where existing foller tomor or bathing rooms do not comply with Section 118-003, directional signs indicating the location of the nearest toller room or bothing room complying with Section 118-003 and that his the facility shall be provided. Signs and comply with Section 118-003 and that his the toll the section of the Where existing foller fooms or bathing rooms do not comply with Section 118-003 and the ideal rooms or bathing rooms do not comply with Section 118-003 and the ideal rooms or bathing rooms do not comply with Section 118-003 and the ideal rooms or bathing rooms do not comply with Section 118-003 and the ideal rooms or bathing rooms do not comply with Section 118-003 and the ideal rooms or bathing rooms do not comply with Section 118-003 and the ideal rooms of bathing rooms do not comply with Section 118-003 to be section 118-003 and the section 118-003 to be section 118-003 and the section 118-003 to be defined by the International Symbol of Accessibility complying with Section 118-003 to be provided the section of comply with Section 118-003 to be provided to the section of the section of these completed in or new including the International Symbol of Accessibility complying with Section 118-703 7.21.
- 118-703.72.4.1

 118-703.72.4.2 Geometric symbols at enfrances to tolet and bothing rooms stad be mounted at \$8 inches [14.73 mm] minimum and \$61 inches [15.54 mm] and the mounted at \$8 inches [15.54 mm] and the mounted within 1 inch [25 mm] of the vertical centering of the symbol. Where a door is provided the symbol shad be mounted within 1 inch [25 mm] of the vertical centering of the door.

 1. Men's tolet and bothing facilities 1 in 19-703.72.6.3 and the symbol shad be mounted within 1 inch [25 mm] of the vertical centering in 19-703.72.6.3 a. United tolet and bothing facilities 1 in 18-703.72.6.3

 2. United tolet and bothing facilities 1 in 18-703.72.6.3

 3. United tolet and bothing facilities 1 in 18-703.72.6.3
- Refer to Accessible Signage Notes on ADA1.1

RESTROOM GENERAL NOTES

- Walls within 2 feet of the front and sides of urinals and water closets shall have a oom, nard non-absorbant surface of portland cement, concrete, ceran-er smooth, non-absorbant surface to a height of 4 feet, and except for s ments, the materials used in such walls shall be of a type that is not adve sc
- urface such as portland cement, concrete, ceramic file or other approved material hat extends upward onto the walls at least 5".
- Hot water and drain pipes shall be insulated or covered

MEN'S TOILET & BATHING FACILITIES SIGNAGE

- 11B-609.3 The space between the wall and the grab bar shall be 11/2inche
- 118-69.3 The space between the wall and the grab bar shall be 11/2mches (38 mm), The space between the grab bor and projectified polest below and grab (38 mm), The space between the grab bor and projecting objects doors and projecting objects doors shall be 12 inches (355 mm) minimum. HI 8-69.4 Grab bars shall be 12 inches (355 mm) minimum and 38 inches (1914 mm) maximum above the finish floor anaexamed to the loop of the gripping relative shall be 12 inches (365 mm) minimum and 28 inches (1914 mm) maximum above the finish floor anaexamed to the loop of the gripping relative to hotizental position 18 inches (457 mm) minimum and 27 sches (686 mm) minimum above the finish floor measured to the loop of the gripping surface. The height of the lower grab bar on the back wall of a bathful shall comply 1846.09 5 cm of the space of the strength of the lower grab bar on the back wall of a bathful shall comply 1846.09 5 cm of the space of the spa
- 118-609.5 Grab bars and any wall or other surfaces adjacent to grab bars shall be free of sharp or abrasive elements and shall have rounded edges.
- 11B-609.6 Grab bars shall not rotate within their fittings.
- 118-609.8 Allowable stresses shall not be exceeded for materials used where a vertical or horizontal force of 250 pounds (1112 N) is applied at any point of the grab bar, fastener, mounting device, or supporting structure.
 - 5

GEOMETRIC SYMBOLS AT DOORS

60" MIN.

34" MIN.

60" MIN. CLEAR DIAMETER

CLEAR SPACE

44" MIN.

WOMEN'S TOILET & BATHING FACILITIES SIGNAGE

(CA 124 1 18-216.8) (ADA2 16.8); Signs shall include the International Symbol of Accessibility complying with these symbols Graphic is sourced from the 2023 California Accessibility Reference Manual

UNISEX TOILET & BATHING

FACILITIES SIGNAGE

roised chancels must be duplicated in braille.
 roised chancels must be installed in accordance with the requirements of localle signs.
 roised chancels must be in 122° min. chose their bodground.
 roised chancels be uppeaces.
 roised chancels be uppeaces.
 chancels must be uppeaces.
 chancels must be uppeaces.
 chancels must not be failer, oblique, script, highly decordine or of other unusual forms.
 spacing between the boselines of spacrois fines of roised characters within a message mil 1355 min. and 1705 min. of the roised character height.
 edge of signs must be rounded, chamitered or eased.
 comes of signs must be rounded, chamitered or eased.
 comes of signs must be rounded.

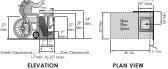
INTERNATIONAL SYMBOL OF ACCESSIBILITY

出出

TOILET & BATHING ROOM SIGNAGE

pictograms must have a field height of 6" min.
 characters and braile must not be located in the pictogram field.
 characters are described in the pictogram field.
 pictograms must contract with the field with either a light pictogram on a dark field are dark pictogram on a light fled.
 pictograms must have ted descriptors located directly below the pictogram field.

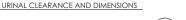
PICTOGRAM & BRAILLE

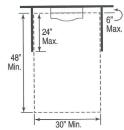


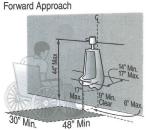
ACCESSIBLE LAVATORY & SINK,

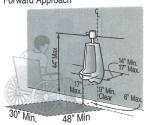
TOE , & KNEE CLEARANCES

BRAILLE









KNEE CLEARANCE @ LAVATORY NOTE: FIGURE 11B-1D KNEE CLEARANCE Graphic(s) source





ACCESSIBLE TOILET ACCESSORIES 20



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ACCESSIBLE RESTROOM FTNO XXX of XXX

MULTIPLE OCCUPANCY -RESTROOM CLEARANCES 18

(a) MULTIPLE-ACCOMMODATION TOILET FACILITY

GRAB BAR

ACCESSIBLE RESTROOM NOTES:

REFER TO GRAPHICS ON SHEET ADA 1.0 FOR ADDITIONAL DETAIL AND CLARIFICATION.

DENTIFICATION SYMBOLS/DOOR SIGNAGE FOR SANITARY FACILITIES

118-703.7.2.6 - Doors leading to sanitary facilities shall be as follows

In 1870 32.2.4.1 A today section (so control) social exposition to east solewer.

III 1870 32.2.4.1 A thorough symbol shall be located at a features to men's fallet and bothing facilities. The strangles ymbol shall be an equilateral thorough (14 toch 16 toch and to the strangle of the

angin consignation. III-B/03.7.2.6.2 A chicle symbol shall be located at entrances to women's toiled an bathing facilities. The circle symbol shall be 1/4 inch [6.4 mm] thick and 12 inches (305 mm] in diameter. The color of the circle symbol ball contast with the color of the door or surface on which the circle symbol is mounted, either light on a dark background or dark on a sight background.

III-203.7.2.6.3 - A circle symbol shall be located at entrances to women's tolet and bothing facilities. The circle symbol shall be 1/4 inch (6.4 mm) thick and 12 inches (305 mm) in diameter. The color of the circle symbol shall be included in the color of the door or surface on which the circle symbol is mounted, either light on a dark background exit of onk on a light background.

A wool sign shall be installed on the wall adjacent to both noticed of door. If there is no wool sign shall be installed on the wall adjacent to be should on exent adjacent wall, prefereby on the right. The signage shall be an follow: The mounting highly that ble 60 'obey the flot or the center line of sign. Person shall be cable to approach within 3" of the sign without encountering protruding object to is standing within the wing of the door.

adject or strainting within the wing of the dox. Charactes, symbol and the background all have a nonglare finith. Charactes and symbol shall control with the background, ether light on dark background and probability of the background and shall be said attacked. But have less 12 million and that be son self upper core character accompanies by grade 2 braile. Saided characters hall be rained 13% this play and a max. of 2" high. Fictograms shall be a cocompanied by web description pixed directly below. This background has been shall be a first 15% this play and max. of 2" high. This play and the shall be a first 15% this play and max. of 2" high. This play a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this play and the shall be a first 15% this

SENERAL REQUIREMENTS FOR SANITARY FACILITIES.

DOOR HARDWARE:
 18 46 427 - Nordies, soft, telches, looks and other operable parts on doors and
 18 46 427 - Nordies, soft, telches, looks and other operable parts or soft hardware find be
 34 inches (86 44 mm) infilium and 44 inches (118 44 mm) molerium above the finish
 160 or ground. Where alding doors are in the fully open position, operating
 hardware shall be exposed and usuble from both sides.

hardware shall be exposed and usude from both side.

1. Buffer of the property
WATER CLOSETS:

AITR CLOSTIS:

118-804.4 The seat height of a water closed above the finish floor shall be 17 inches (432 mm) minimum and 19 forches (433 mm) maximum measured to he loop of the (432 mm) maximum measured to he loop of the (511 mm) high maximum.

Seat of the properties of the position. Seath shall be 2 inches (511 mm) high maximum.

Exception:

1, Reserved.

1. Recoved.
2. In redocated dwelling units, the height of woter closes shall be permitted to be 1.9 Inches (BBI mm) minimum and 19 inches (BBI mm) maximum above the finish floor measures to the top of the scale permitted only in alterators where the control of
118-604.3.1 - Clearance around a water closet shall be 60° min. measured perp. from the side wall and 56° min. measured perp. from the rear wall.

The minimum clear space between follet and lavatory/flixture is 28° 118-604.2 - The centerline of the water closet fixture shall be 18° from the side wall or

RAB BARS:

118-04.5.1 Grab bars for water closets shall comply with Section 118-09. Grab bar shall be provided on the side wall closest to the water closet and on the rear wall. Where separate grap bars are required on ordiporate walls at a common mounting height, on Li-draped grab bar meeting the dimensional requirements of Sections 118-04.5.2 and be permitted. 118-04.5.1 and 118-04.5.2 shall be permitted.

2. In residential dwelling units, grob bars shall not be required to be installed in local to be installed in local to be formular provided that reinforcement has been installed in wells and located so as to permit the installation of grob bars complying with Section 118-04.5.

LAVATORY AND MIRRORS:

The center line of the lavatory fixture shall be located 18" min. away from adjacent side wall, the minimum horizontal depth of all designated accessible lavatories shall be 17" maximum and the vertical height of the rin or counter edge and shall not exceed 34" above the firshed floor. Knee clearance shall be provided in accordance with 20/ABA1.0

A clear floor space 30°x48° shall be provided in front of a lavatory to allow a forward approach, such clear floor space shall adjoin or overlap an accessible route and shall extend into knee and toe space underneath the lavatory.

Hat water and drainpipes, accessible under lavatories, shall be insulated or otherwise covered. There shall be no sharp or abrasive surfaces under lava

When sanitary occessories, towel, sanitary napkins, waste receptacles and other similar dispensing and disposal fixtures are provided, at least one of each type is located with all operable parts, including can isols, at a max. height of 40" There shall be 30"x48" min. clear floor space at the accessories

Accessories shall operate using single-hand, max. 5 lbs of force with no tight grasping, pinching or twisting of wrist.

Toilet paper dispensers are located on the side wall within 12" of front edge of toilet seat and 36" from the back wall, measured to the front edge of the dispenser. Toilet paper dispenser min. height from floor is 19°

Tollet paper dispenser that control delivery or that do not permit contin flow shall not be used.

ACCESSIBLE RESTROOM NOTES CONT.:

Toilet room floors shall not slope more than 2% to drains, especially within required clear floor areas and along accessible routes - drains shall be flush to the finish floor and grate opening shall be no wider than 1/2".

ACCESSIBLE RESTROOM KEYNOTES

- 9.05 COUNTERTOP TO ALLOW FOR 44" CLEARANCE PATH TO RESTROOM
- 9.06 (E) WALL TILE TO REMAIN, PATCH AND REPAIR AS NECESSARY
- 12.08 (N) RESTROOM PARTITIONS
- 22.04 (N) URINAL
- 22.05 (E) TOILET RELOCATED
- 22.06 (E) FLOOR DRAIN

RESTROOM ACCESSORY SCHEDULE

ACCES!	SORY	MFG./MODEL
A-2	SURFACE MOUNTED SOAP DISPENSER CONTURA SERIES	BOBRICK B-4112
(A-3	PAPER TOWEL RECEPTACLE	BOBRICK B-3803
A-4	HOOK	BOBRICK B-76727
A-5	SURFACE MOUNTED SEAT COVER DISPENSER CONTURA SERIES	BOBRICK B-4221
A-6	42" GRAB BAR	BOBRICK B-6806X42

SURFACE MOUNTED DOUBLE ROLL TP CONTURA SERIES A-8 TRASH (WOMEN ONLY) BOBRICK B-270 (A-9) 36" GRAB BAR BOBRICK B-6806X36

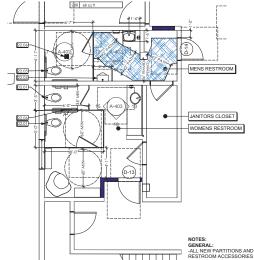
BOBRICK B-4288

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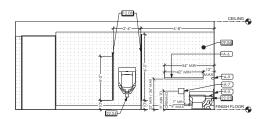
NOTE: RESTROOM ACCESSORIES TO BE NEW



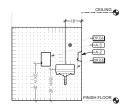
GENERAL:
-ALL NEW PARTITIONS AND
RESTROOM ACCESSORIES
THROUGHOUT. -EXISTING WALL AND FLOOR TILE TO BE PATCHED AND RESTROOM ENLARGED FLOOR PLAN REPAIRED AS NECESSARY. 8

CEILING

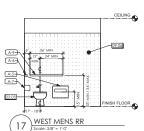
FINISH FLOOR

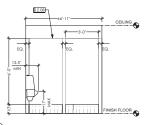


SOUTH MENS RESTROOM ELEVATION 14









WEST MENS RESTROOM ELEVATION 18

.44

EAST MENS RR ELEVATION



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RESTROOM

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ACCESSIBLE RESTROOM PLAN ETNO. XXX of XXX

ACCESSIBLE RESTROOM NOTES:

REFER TO GRAPHICS ON SHEET ADA 1.0 FOR ADDITIONAL DETAIL AND CLARIFICATION.

DENTIFICATION SYMBOLS/DOOR SIGNAGE FOR SANITARY FACILITIES

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and symbols shall control with their background, either light on dark background crit no light background critical register of back background critical register of background register of backgr

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 160 or ground. Where alding doors are in the fully open position, operating
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WATER CLOSETS:

VALICY LLCBES:

118-6044. The sect height of a water closet above the finish floor shall be 17 inches.

(420 mm) initiamum and 19 inches (435 mm) invasimum measured to the top of the seal. Seath shall not be spring to return to a lifted position. Seats shall be 2 inches.

(51 mm) high measurements.

Exceptions.

Despilors.

2 invariend.

1. Recoved.
2. In redocated dwelling units, the height of woter closes shall be permitted to be 1.9 Inches (BBI mm) minimum and 19 inches (BBI mm) maximum above the finish floor measures to the top of the scale permitted only in alterators where the control of
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Hot water and drainpipes, accessible under lavatories, shall be insulated or otherwise covered. There shall be no sharp or abrasive surfaces under lavat

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Toilet paper dispenser that control delivery or that do not permit contin flow shall not be used.

ACCESSIBLE RESTROOM NOTES CONT.:

Tollet room floors shall not slope more than 2% to drains, especially within clear floor areas and along accessible routes - drains shall be flush to the and grate opening shall be no wider than 1/2°.

- 02.02 (E) SINK / COUNTER TO REMAIN
- 02.03 (E) SOAP DISPENSER TO REMAIN
- 02.04 (E) PAPER TOWEL DISPENSER TO REMAIN
- 09.04 APPLY FROSTED WINDOW FILM TO (E) WINDOW
- 2.05 COUNTERTOP TO ALLOW FOR 44" CLEARANCE PATH TO RESTROOM STALL
- 19 OA (F) WALL TILE TO REMAIN PATCH AND REPAIR AS NECESSARY
- 12.08 (N) RESTROOM PARTITIONS
- 22 04 (N) LIRINAL 22.05 (E) TOILET RELOCATED
- 22 DA (E) ELOOR DRAIN
- 22.07 INSULATED PIPE PER PLUMBING

A-8 TRASH (WOMEN ONLY)

A-9 36" GRAB BAR

RESTROOM ACCESSORY SCHEDULE

KE91	KOOM ACCESSORT SCHEL	JULE
ACCES	SORY	MFG./MODEL
A-2	SURFACE MOUNTED SOAP DISPENSER CONTURA SERIES	BOBRICK B-4112
(A-3	PAPER TOWEL RECEPTACLE	BOBRICK B-3803
A-4	HOOK	BOBRICK B-76727
(A-5)	SURFACE MOUNTED SEAT COVER DISPENSER CONTURA SERIES	BOBRICK B-4221
A-6	42" GRAB BAR	BOBRICK B-6806X42
	ALIBERT OF LUCIDION STORY CONTRACT TO	

NOTE: RESTROOM ACCESSORIES TO BE NEW RESTROOM ENLARGED FLOOR PLAN

16)

CEILING

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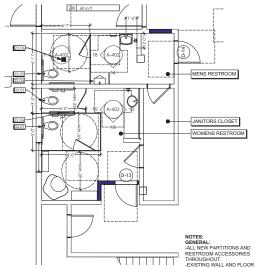
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FINISH FLOOR

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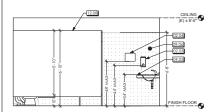


GENERAL:
-ALL NEW PARTITIONS AND
RESTROOM ACCESSORIES
THROUGHOUT.
-EXISTING WALL AND FLOOR
TILE TO BE PATCHED AND
REPAIRED AS NECESSARY.

CEILING

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FA-5



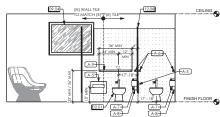
NORTH WOMENS RESTROOM ELEVATION 12

2" 42" MIN

12.08



EAST WOMENS RESTROOM ELEVATION 13



WEST WOMENS RESTROOM STALL ELEVATION 15



PLAN

RESTROOM

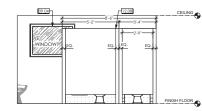
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CESSIBL

F Hall

City

SLO



WEST WOMENS RESTROOM ELEVATION 20

studio 2G Architects, LLP CEILING AS AM VED BY: HG AS NOTED JUNE 25 2024

A-403

17 NORTH WOMENS RESTROOM STALL ELEVATION

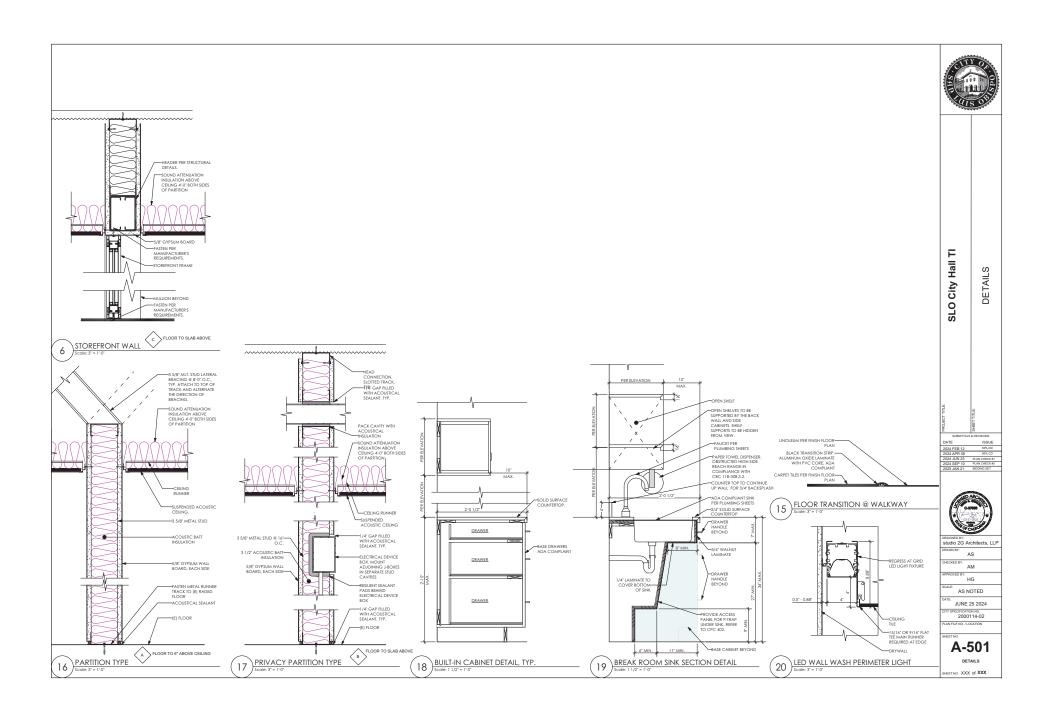
SOUTH WOMENS RESTROOM ELEVATION
Scale: 3/8" = 1'-0" 18

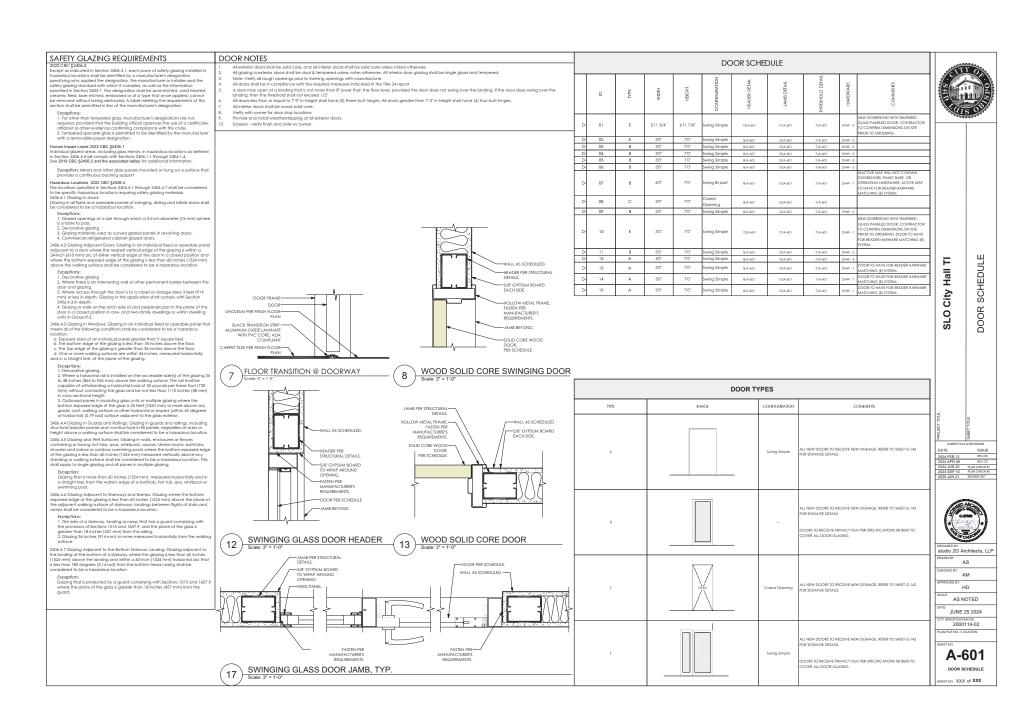


2024 FEB 12

ACCESSIBLE RESTROOM PLAN ETNO. XXX of XXX

2000114-02





SAFETY GLAZING REQUIREMENTS

SAFELY GLAZING REQUIREMENTS

2022 CIES (2980a) in Section 2043, 1 each power of sethy giveing installed in hoseofoux 304 by the section 2043, 1 each power of sethy giveing installed in hoseofoux locolitions shall be identified by a manufacturer's designation sepecifying who applied the designation, he manufacturer of installed and the safety gistaming standard with which it compiles, as well as the information of the section and be permitted in section from manufacturer of segregation.

scion into be permitted in the of the manufacturer's designation.

1. For other than tempered glass, manufacturer's designations are not of their than tempered glass, manufacturer's designations are not officially officially designations are not officially officially designations are not officially officially designations are designed to officially designations are designed to officially designations are designated as the product of the official officially designations are designated as the official official designation are designations The designation are designations are designations are designations are designations are designations are designations are designations. The designation are designations are designations are designations are designations are designations are designations are designations. The designation are designations The designation are designations are designations are designations are designations are designations. The designation are designations are designations are des

luman Impact Loads 2022 CBC §2406.1

individual glazed areas, including glass mirrors, in hazardous locations as defined in Section 2406.4 shall comply with Sections 2406.1.1 through 2406.1.4. See 2019 CBC §2406.2 and the associated tables for additional information.

Exception: Mirrors and other glass panels mounted or hung on a surface that provides a continuous backing support

Hazardous Loadines 2022 DBC \$240.8 Incomp. 260.4.4.7 shall be considered The lections specified in Sections 2024.1 through 2604.4.7 shall be considered The lections 2604.4.1 Clisting in doors:

Clisting in all Seed and operable panels of swirging, sliding and bifold doors shall be considered to be a characteristic location.

- Exceptions:

 1. Glazed openings of a size through which a 3-inch-diameter (76 mm) sphere

1. Glazed openings of a size through which a 3-inch-diameter [74 mm] sphere is unable to pass.
2. Descratifier glazing
3. Descratifier glazing
4. Glazing materials used as curved glazed panels in revolving doors.
4. Commercial refrigerated cabrier glazed doors.
4. Commercial refrigerated cabrier glazed doors.
4. Commercial refrigerated cabrier glazed doors.
4. Commercial for a construction of the glazed doors.
4. Clazing Algoret Doors (Clazing in an individual fixed or operable panel adjacent to a door where the nearest vertical edge of the glazing is within a clazing construction of the constructi

- Disciplions:

 1. Decorative glacing

 2. Where there is an elevening wall or other permanent barrier between the door and glazing.

 3. Where there is an elevening wall or other permanent barrier between the door and glazing.

 3. Where access through the door is to a closel or storage area 3 feet (\$14 mm) or less in depth. Glazing in this application shall comply with Section 2804.3.1 depth.
- 240.4.3.in depth.

 4. Glazing in walls on the latch side of and perpendicular to the plane of the door in a closed position in one- and two-family dwellings or within dwelling units in Group R-2.

2406.4.3 Glazing in Windows: Glazing in an individual fixed or operable panel that meets all of the following conditions shall be considered to be a hazardous

- location:

 a. Exposed area of an individual panel greater than 9 square feet.

 b. The bottom edge of the glazing is less than 18 inches above the floor.

 c. The top edge of the glazing is greater than 35 kinches above the floor.

 d. One or more waiting surfaces are within 36 inches, measured horizontally and in a straight line, of the plane of the glazing.

- 1. Decorative gazing.
 2. Where a hostinal call is intolled on the accessible side(s) of the glassing 34 to 38 inches (844 to 86 mill above the websign particles. The red shall be 15 to 38 million (14 to 14 to 1

2406.4.4 Glazing in Guards and Railings: Glazing in guards and railings, including structural baluster panets and nonstructural in-fill panets, regardless of area or height above a walking surface shall be considered to be a hazardous location.

neigni adove a waxing surface shall be considered to be a naziratorius localismi. 2964.6.4.5 Glorang and Well Surfaces. Callangi in walls, nationaters of fences containing of facing half luks, spat, withgroots, stands, steam nooms, bothhubs, of the glorang is less than 40 inches [1524 mm] measured verifically above any standing or walking surface shall be considered to be a hazardous location. This shall papel to single glorang and all praise in multiple glorating.

Exception:
Glozing that is more than 60 inches (1524 mm), measured horizontally and in a straight line, from the water's edge of a bathlub, hot tub, spc, whiripool or swimming pool.

2406.4.6 Glazing Adjacent to Stairways and Ramps: Glazing where the bottom exposed edge of the glazing is less than 60 inches (1524 mm) above the plane of the adjacent walking surface of stairways, landings between flights of stairs and ramps shall be considered to be a hazardous location.

- The state of the s

2406.4.7 Glazing Adjacent to the Bottom Stainway Landing: Glazing adjacent to the landing at the bottom of a stoinway where the glazing is less than 60 inches (1524 mm) aboxe the landing and within a 60-inch 1524 mm) photomatic arc that is less than 180 degrees (3.14 rad) from the bottom tread nosing shall be considered to be a hazardous location.

Exception:

Glazing that is protected by a guard complying with Sections 1015 and 1607.9 where the plane of the glass is greater than 18 inches [457 mm] from the guard.

WINDOW NOTES

- Refer to window types for designation of tempered glazing.
 Rough opening sizes shall be verified with the window shop drawings prior to
- constructions.
 All windows shall be in compliance with the required measures indicated in the Title 24 report.
 All plazing shall be dual glazed and clear. Verify with T24 for other required
- alazing requirements.

 All operable windows shall be provided with removable screens & double
- weather stripping.

 All windows & all interior finishes shall be verified w/ owner.

	WINDOW SCHEDULE									
	ID	TYPE	WINDOW WIDTH	WINDOW HBGHT	CONFIGURATION	HEADER HEIGHT	HEADER DETAIL	JAMB DETAIL	SILL DETAIL	COMMENS
W-	01	A	8.0.	3'6"	Fixed Glass	7'0"	18/A-602	19/A-602	18/A-602	
W-	02	Α	3'4"	7'0"	Fixed Glass	7'0"	18/A-602	19/A-602	18/A-602	
W-	03	A	5'0"	4'0"	Fixed Glass	7'0"	18/A-602	19/A-602	18/A-602	



SCHEDUL

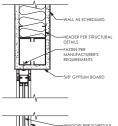
WINDOW

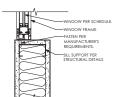
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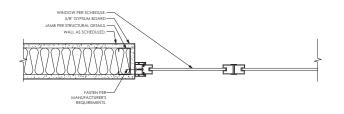
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		WINDOV	V TYPES
TYPE	IMAGE	CONFIGURATION	COMMENTS
Α		Fixed Glass	

NOTE: FOR STOREFRONT GLAZING SIZES REFER TO ELEVATIONS ON A-212. CONTRACTOR TO FIELD VERIFY PRIOR TO ORDERING STOREFRONT.







WINDOW JAMB, TYP. 19 Scale: 3" = 1'-0'

2024 FEB 12



studio 2G Architects, LLP AS AM JVED BY: AS NOTED JUNE 25 2024 2000114-02

> A-602 WINDOW SCHEDULE ET NO. XXX of XXX

WINDOW HEAD & SILL, TYP. 18

SPECIAL INSPECTION AND STRUCTURAL OBSERVATION:

THE PLANT OF STEAL MAYETING IN THE SHEET REPORTED HY FOR THE SHEET.

SHOULD REPORT HE WAS BOOK FROM THE PROPERTIES WESTERN THE Z.

STRUCTURE, DESERVATION SHALL BE PROPRIED A PROVINCED BY SECTION 1712.

STRUCTURE, DESERVATION SHALL BE PROPRIED AS PROVINCED BY SECTION 1712.

STRUCTURE, DESERVATION SHALL BY SHOULD A PROVINCED BY SECTION 1712.

UIL DIAN SHEET HE SECRIFICATION SHALL BY ACCORDANCE WITH SECTIONS 1701: 1702. AND 1704 (2019 CID.), SPECIAL INSPECTION AGONETISTS.

UIL DIAN SHE PROCESSES ON MATERIALS IN ACCORDANCE WITH SECTIONS 1701: 1702. AND 1704 (2019 CID.), SPECIAL INSPECTION AGONETISTS.

THE SECRIFICATION SHALL BY ACCORDANCE WITH SECTIONS 1701: 1702. AND 1704 (2019 CID.), SPECIAL INSPECTION AGONETISTS.

 HIGH STRENGTH BOLTING
 STRUCTURAL MASONRY
 Pling, Drilled Piers and Caisson CONCRETE PLACEMENT SAMPLING
 BOLTS INSTALLED IN CONCRETE 3. SPECIAL MOMENT - RESISTING CONCRETE FRAME 4. REINFORCING STEEL 9. SHOTCRETE 10. SPECIAL GRADING, EXCAVATION AND FILLING (GEO ENGINEERED) 5. STRUCTURAL WELDING A. PERIODIC VISUAL INSPECTION 11. BOLTS INSTALLED IN EXISTING CONCRETE OR MASONRY: ☐ SINGLE PASS FILLET WELDS 5/16° OR SMALLER
☐ STAIRS AND RAILING SYSTEM CONCRETE MASORRY

| MASORRY
| PULL / TORQUE TESTS PER CBC SEC. 1807C &1615C

12. | SHEAR WALLS AND FLOOR SYSTEMS USED AS SHEAR DIAPHRAGMS STEEL DECK ☐ WELDED STUDS COLD FORMED STUDS AND JOISTS
REINFORCING STEEL 13. HOLD DOWNS B. CONTINUOUS VISUAL INSPECTION AND NOT (SECTION 1704)

14. STRUCTURAL OBSERVATION PER SEC. 1704 (2019 CBC)
FOR THE FOLLOWING: FOUNDATIONS
STEEL FRAMING ALL OTHER WELDING (NDT EXCEPTION: FILLET WELD)

REINFORCING STEEL; AND NOT REQUIRED CONCRETE CONSTRUCTION MOMENT - RESISTING FRAMES MASONRY CONSTRUCTION OTHERS____ W000 FRAMING OTHERS:

ABBREVIATIONS:

	EVIATIONS:		
A&B ACI	ABOVE AND BELOW AMERICAN CONCRETE INSTITUTE	L LB(S)	ANGLE POUND(S)
AB	ANCHOR BOLT	LGS	LIGHT CALICE STEEL
ABV	ABOVE ADDITIONAL	LL LLBB	LIVE LOAD LONG LEGS BACK-TO-BACK
ADJ	ADJACENT	LIB	LONG LEG HORIZONTAL
AESS	ARCHITECTURAL EXPOSED STRUCTURAL STEEL	LLV	LONG LEG VERTICAL
AFF AFG	ABOVE FINISHED FLOOR ABOVE FINISHED GRADE	LONG LSH	LONGITUDINAL LONG SIDE HORIZONTAL
AISC	AMERICAN INSTITUTE OF STEEL CONSTRUCTION	LSV	LONG SIDE VERTICAL
ALT.	ALTERNATE	LW	LIGHT WEIGHT LAMINATED VENEER LUMBER
APPROX	APPROXIMATE ANCHOR ROD	LVL	LAMINATED VENEER LUMBER MATERIAI
ARCH		MAX	MAXIMUM
AWP RF	ALIGN W/ POST BRACED FRAME	MB MC	MACHINE BOLT MISCELLANEOUS CHANNEL
BLDG	BUILDING	MECH	MECHANICAL
BLKG	BLOCKING BELOW	MEP MEZZ	MECHANICAL/ ELECTRICAL/ PLUMBING MEZZANINE
BLW BM	REAM	MEZZ	MOMENT FRAME
DM	BOUNDARY NAIL BOTTOM OF FOOTING	MFR	MANUEACTURED
BOF BOD	BOTTOM OF FOOTING BOTTOM OF DECK	MIN MISC	MINIMUM MISCELLANEOUS
BOS	BOTTOM OF STEEL	(N)	NEW
BP BBG	BEARING PLATE / BASE PLATE REARING	NA NIC	NOT APPLICABLE NOT IN CONTRACT
BRP	BEARING	NIC NS	NEAR SIDE
BS	BOTH SIDES	NTS	NOT TO SCALE
CANT	CAMBER CANTILEVER	0/ 0C	OVER ON CENTER
CGS	CENTER OF GRAVITY STRAND CAST-IN-PLATE	OH OPNG	OPPOSITE HAND OPENING
	CAST-IN-PLATE	OPNG	OPENING
CJP	CONTROL JOINT COMPLETE JOINT PENETRATION	OPP OW.I	OPPOSITE OPEN WER JOIST
	CENTER LINE	PAF	POWER ACTUATED FASTENER
CLG	CELLING	PERIM	PERIMETER PERPENDICULAR
CLR	CLEAR CONCRETE MASONRY UNIT	PEHP	PROPERTY LINE
COL	COLUMN COMPRESSION	PL	PLATE POUNDS PER LINEAL FOOT
COMP	COMPRESSION CONCRETE	PLF PLY	POUNDS PER LINEAL FOOT PLYWOOD
CONFIG	CONFIGURATION CONNECTION	PREFAB	PREFABRICATE(D) POUNDS PER SQUARE FOOT
CONN	CONNECTION	PSF	POUNDS PER SQUARE FOOT
CONST	CONSTRUCTION	PSI PSL	POUNDS PER SQUARE INCH PARALLEL STRAND LUMBER
d	PENNY (NAIL) NOMINAL BAR DIAMETER	P/T	
db DRA	NOMINAL BAR DIAMETER DEFORMED BAR ANCHOR	PT	POST TENSIONED PRESSURE TREATED DOUGLAS FIR
DBL	DOUBLE	OTY	OLIANTITY
DET	DETAIL	R&R	REMOVE AND REPLACE
DF DIA, Ø	DOUGLAS FIR DIAMETER	R	RADIUS DESEDENCE
DIAG DIAPH	DIAGONAL DIAPHRAGM	REF REINF	REFERENCE REINFORCE; REINFORCING; REINFORCEMENT
DIAPH	DIAPHRAGM DIMENSION(S)	REQD REV	REQUIRED
DIM(S)	DIMENSION(S)	e	REVISION AMERICAN STANDARD SHAPE
DL DWG(S)	DEAD LOAD DRAWING(S)	SAD	SEE ARCHITECTURAL DRAWINGS SCHEDULE
(E), EXIST	EXISTING FACH	SECT	SECTION
EA ELEC	ELECTRICAL	SEOR	STRUCTURAL ENGINEER OF RECORD SQUARE FOOT
ELEV EMBED	ELEVATION EMBEDMENT	SF SHT	SQUARE FOOT SHEET
FN	EDGE NAIL ENGINEER OF RECORD	SHTG	SHEATHING
EOR EQ	ENGINEER OF RECORD EQUAL	SIM SLBB	SIMILAR SHORT LEGS BACK-TO- BACK
EXT	EXTERIOR	SLD	SEE LANDSCAPE DRAWINGS SEE MECHANICAL DRAWINGS
FDN	EXTERIOR FOUNDATION	SMD	SEE MECHANICAL DRAWINGS
FG EE	FINISH GRADE FINISHED FLOOR	SLD	SEE LANDSCAPE DRAWINGS SHEAR NAII
FFE	FINISHED ELOOR ELEVATION	SOG	SLAB ON GRADE
FN FRMG	FIELD NAIL FRAMING	SPEC SQ	SPECIFICATION SQUARE
FRP	FIBER REINFORCED POLYMER	22	STAINLESS STEEL STANDARD
FT	FOOT	STD	STANDARD
FTG	FOOTING	STIFF	STIFFENER STEEL
GA GALV	GALIGE GALVANIZED	STRUCT	STEEL STRUCTURAL
GB# GL	GRADE BEAM GRIDLINE	SW	SHEAR WALL SYMMETRICAL
GL GLR	GLILLI AM REAM	T&B	TOP & BOTTOM
GYP	GYPSUM	T&G	TONGLIF & GROOVE
HD HDG	HOLDOWN	TBA TBD	TO BE ABANDONED TO BE DETERMINED
HSA	HOT-DIP GALVANIZED HEADED STUD ANCHOR HAND DUG PIER	TBR	
DDP	HAND DUG PIER	TEMP	TEMPORARY
HDR HDRI7	HEADER HODIZONTAL	THK THRU	THICK THROUGH
HSB	HORIZONTAL HIGH-STRENGTH BOLT	TN	TOE NAIL
HSS IBC	HOLLOW STRUCTURAL STEEL	TOC	TOP OF CONCRETE TOP OF DECK
ICC	INTERNATIONAL BUILDING CODE INTERNATIONAL CODE COUNCIL	TOF	TOP OF FOOTING
IN	INCH INFORMATION	TOGB	TOP OF GRADE BEAM ELEVATION
INFO INT	INTERIOR	TOS TOW	TOP OF STEEL TOP OF WALL
INV	INVERTED	TOPC	TOP OF PILE CAP ELEVATION
K KSF	KIPS	TOP TRANS	TOP OF PIER TRANSVERSE
KSF	KIPS PER SQUARE FOOT KIPS PER SQUARE INCH	TRIM	TRIMMER
		TYP UNO	TYPICAL UNLESS NOTED OTHERWISE
		UNU	UNREINFORCED MASONRY
		VERT	VERTICAL
			VERIFY IN FIELD
		VIF W/	WITH
		W/ W/O	WITH WITHOUT
		W/ W/O WF	WITH WITHOUT WIDE FLANGE
		W/ W/O WF WL WT	WITH WITHOUT WIDE FLANGE WIND LOAD WEIGHT: STRUCTURAL TEE CUT FROM W SHAPE
		W/ W/O WF WL	WITH WITHOUT WIDE FLANGE

	INDEX OF DRAWINGS	
SHEET #	SHEET NAME	
S-000	LEGENDS	
S-001	GENERAL NOTES I	
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S-200	FIRST FLOOR / FOUNDATION PLAN	
	•	
S-501	LIGHT GAUGE STEEL DETAILS I	
S-502	LIGHT GAUGE STEEL DETAILS II	
S-503	LIGHT GAUGE STEEL DETAILS III	

PROJECT DIRECTORY

ty of San Luis Obispo 10 Palm St In Luis Obispo, CA 93401	
15-781-7100	

Structural Engine FTF Engineering, Contact: Principal:	
Design Engir:	Ceiley Davis, EIT.
1023 Nipomo St San Luis Obispo	



LEGENDS

SLO City Hall

SUBMITTALS & REVISIONS

E ISSUE



DESIGNED BY: studio 2G Architects, LLP

CLD
SECKED BY:
JVE
SPROVED BY:
JVE

AS NOTED

NOV 2024 Y SPECIFICATION NO. 2000114-02

S-000

LEGENDS

HEET NO. XXX of XXX

STRUCTURAL NOTES:

I. DESIGN CRITERIA:

- DESIGN CONFORMS TO THE CALIFORNA BUILDING CODE (CBC), 2022 EDITION, AND AMENDMENTS BY THE LOCAL JURISDICTION.
 DEAD LOAD: BASED ON WEIGHTS OF EXISTING AND NEW MATERIALS OF CONSTRUCTION.
 LIVE IDLANS:
- ROOF (FLAT)

- HOUR (PLAI)
 FLOOR

 SEISMIC (ASDE 7-18):
 SISIMO DESIGN CATEGORY
 IMPORTANCE FACTOR (I)
 REDUNDANCY FACTOR RHO (p)
 SITE CLASS
 LAT., LONG
 MAPPED VALUES (35.282842, -120.662679)
- SEISMIC VALUES

II. STRUCTURAL DRAWINGS:

- 1. MOTES, PRIPAL DETAILS AND SOFTWARE PREVENTION ALL STRUCTURAL WORK WILLESS NOTED OTHERWISE, FOR CONDITIONS NOT SPECIFICALLY SOMEWHORD EXTRACTS, AS AN AUM NATURE. VERY PREVENDED HYPOLICIAL THE HYPO
- BLOCKOUTS AND OTHER CONDITIONS.

 6. SEE ARCHITECTURAL DRAWINGS FOR ALL WATERPROOFING AND DAMPPROOFING DETAILS.

III. CONSTRUCTION:

- THE DIRECTION OF THE PROPRIES OF THE PROPRIES OF THE SHORT OF THE DIRECTION OF THE CONTINUE OF THE DIRECTION OF THE DIRECTION OF THE CONTINUE OF THE DIRECTION - THE IMPOSED CONSTRUCTION LOADS SHALL NOT BE MORE THAN DESIGN LIVE LOADS.
- WORK SHALL INCLUDE REPAIR AND/OR REPLACEMENT OF DEFECTIVE TEMS.
 OPENINGS IN FLOORS, SHEAR WALLS, BEAMS, OR JOISTS LARGER THAN THOSE SHOWN ON TYPICAL DETAILS OR STRUCTURAL DRAWNINGS SHALL BE REVIEWED BY STRUCTURAL ENGINEER BEFORE PROCEEDING WITH THE WORK.

EXISTING CONDITIONS:

- 1. INCOMATION INCOMEDIO CONTINUE O REGISTRO TO REPRESE CIRC. YE IS CONTINUED SHALL KERY YE I.

 PROCESSION OF THE CONTINUE WHICH WIND WITH YE ARCHITECT AND BROBERS OF MY INCOMPANIONS REPRESE

 PROCESSION WITH WORK.

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- MEMORE DOWN THE SECOND PROCESS OF THE SECOND

VI. TESTING AND INSPECTION:

- I SPICIAL INSPECTIONS SHALL BE PREFORMED BY AN APPROVED RECEPTIONED TESTING AND REPECTION AGENCY OR AS INDICATED

 THE REPORTION AGENCY SHALL BE RETAINED BY AND PART OF BY THE OWNER.

 THE CONTRICTION WAS LIGHENT TO THE REMORER, PRIOR TO RESIDENCE OF CONSTRUCTION, A DETAILED LIST OF "SPECIAL INSPECTION."

 THE CONTRICTION CONTRICTION OF THE PROPERTY OF THE PROPERTY TO THE REPORT SHALL BENEFIT TO THE PROPERTY OF TH
- INCLUDE ANY TIENS WHICH ARE IN NOVECONFLIANCE WITH THE DESIGN DOCUMENTS.

 THE STRUCTURAL ENGINEER WILL REQUIRE A FINAL REPORT FROM THE INSPECTION AGENCY. THE REPORT NEEDS TO SHOW THAT ALL DEFICIENCIES MENTIONED IN EARLIER REPORTS HAVE BEEN CORRECTED. COINES OF THE TESTING AND INSPECTION REPORT SHALL BE
- DEPLICATION WAS INVINITIONAL OF BEHAVIOR ARE REPORTED YIELD CEREBROOMED LEGG. OF HER OF THE SETTING AND INSPECTION REPORT SPICE. IN SENT TO THE BUILDING DEPARTMENT, ARCHITECT, STRUCTURAR KENNIGER AND OWNER.

 6. PROVIDE "SPECUL INSPECTIONS" FOR ALL ITEMS AS REQUIRED BY THE CALIFORNIA BUILDING CODE, 2022 EDITION, SEE SHEET S-1.0 UNDER "SPECUL INSPECTION AND STRUCTURAR OBSERVATION".

INSPECTION BY INDEPENDENT AGENCY: PROJECT DOES NOT RELIBE SPECIAL INSPECTION

VII STRUCTURAL ORSERVATIONS:

- __STREAM_ADDRESS WILLINGS.
 __STREAM_ADDRESS WILLINGS PROFIT ANY OBSERVED DEFICIOLISTS TO THE OWNER, CONTRACTOR OR BILLING OFFICIAL
 FIGURING STET WISTS. THE STREAM CENTER WILLING PROFICE A WRITTER REPORT TO THE AROPITED ATTER SEASON OFFICIAL WISTS. THE STREAM CENTER WISTS. THE AROPITED AND EXECUTIVE AND EXAMINE AND EXCENTING AN
- SPECIFICATIONS AND APPLICAGE COORS AND REGION CONSTRUCTION PROCEEDED IN ACCORDANCE WITH THE APPROVIDE PLANS.
 SPECIFICATIONS AND APPLICAGE COORS AND REGION LATIONS PER SECTION 170 OF THE CLAYERS BRILLIANS COORS.

 STRUCTURAL OBSERVATION BY THE DESIGN ENGINEER IS REQUIRED AT THE FOLLOWING PHASES, AND PRIOR TO COVERING WITH WORK:
- WURK:

 A. FRAMING IN PLACE PRIOR TO COVERING WITH OTHER MATERIALS.

 4. FOR A COMPLETE LIST OF REQUIRED "STRUCTURAL OBSERVATION" SEE SHEET 5000 UNDER "SPECIAL INSPECTION AND STRUCTURAL

VIII. LOW VELOCITY PINS (L.V.P.):

1. WHINEEL LY PLE MIDICATION OF PLANS ON SETTING, PROVIDE PROVIDED ACTUATED FAST THREETS WITH LOW VELOCITY CHANGES OF SOST AND SPACING SOMEWAY, MANAMENTURED BY HE HIS CEST SHOES, SERVER, SOR COMPANY, LOCK SHOES, OCKNINGT

XIV. EXPANSION ANCHORS:

DEPARSION MUCHORS SHALL BE REATZ AS MANIFACTURED BY HET, INC. (DC SSR-1917), OR POWERS STID + SOZ AS MANIFACTURED BY DERLY, IT COCK SE-9529; (POR 1816) IN COMCRETE. ALL (DALE DH SALE SHALL BE SIZED ACCORDING TO THE MANIFACTURED RECOMMENDATIONS. (DOITMACTOR MAY SUMMIT OTHER DEPARSION AUCHORS FOR APPROVAL, ALONG WITH AN ICC-ES OR MAMO LES REPORT EXCEMINISTRATION GOVERNALISM WITH THE SIZE OF DR THE SEPCRE PRODUCT.)

- TOWNS TO MERCEN AND PRINT INVILLED ESTATIONS.

 OWNERS THE WRINNESS. TO A SEA COLUMNIZED POT OF DAY WANGED, PERMADEEN, ALL ARGES, COMPETIONS A MEDICAL MEDICAL PARTY. IN 18 PARTY AS AS CANAMIZED.

 MEDICAL MEDICAL PARTY OF THE ASSOCIATION OF TH

- ALL-WELD SECTIONS, DESIGNATED AS "AW", SHALL BE STITCH WELDED WITH AN ADDITIONAL 1/4">2" BEVEL WELD ON BOTH SIDES AT
- 12" OC .
 5. DO NOT MIX COMPONENTS OF TWO OR MORE PRE-APPROVED BRACING SYSTEMS. ANY SUBSTITUTION OF A COMPONENT OF A PRE-APPROVED BRACING SYSTEM REQUIRES A LETTER FROM THE MANUFACTURER AND THE APPROVAL OF OSHPD.

TTY

NOTES Hal City GENERAL 0 SL

SUBMITTALS & REVISIONS ISSUE



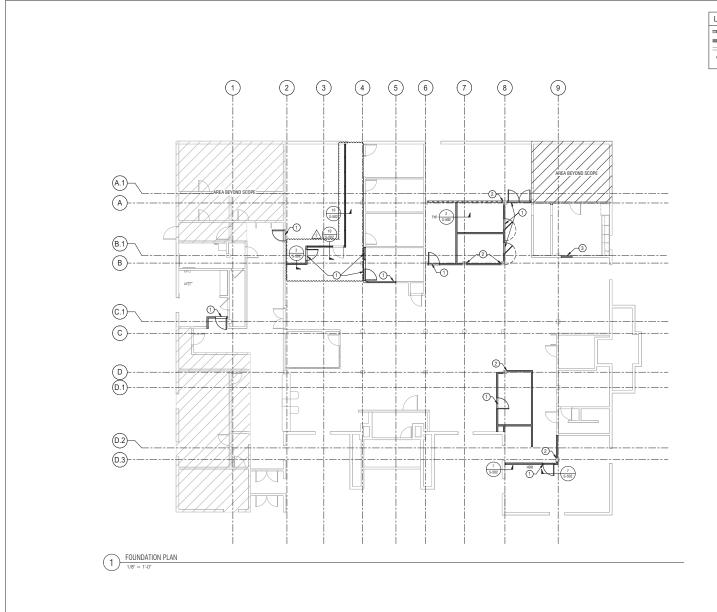
CLD JVE

JVE AS NOTED

NOV 2024

S-001 GENERAL NOTES I

TNO. XXX of XXX







PLAN NOTES:

SHEET NOTES

NOTE

1 HDR PER DETAIL 1/S-501
2 SEE DETAIL 9/S-501
3 WALL OPENING INFILED WITH METAL STUDS

SLO City Hall TI

FIRST FLOOR / FOUNDATION PLAN

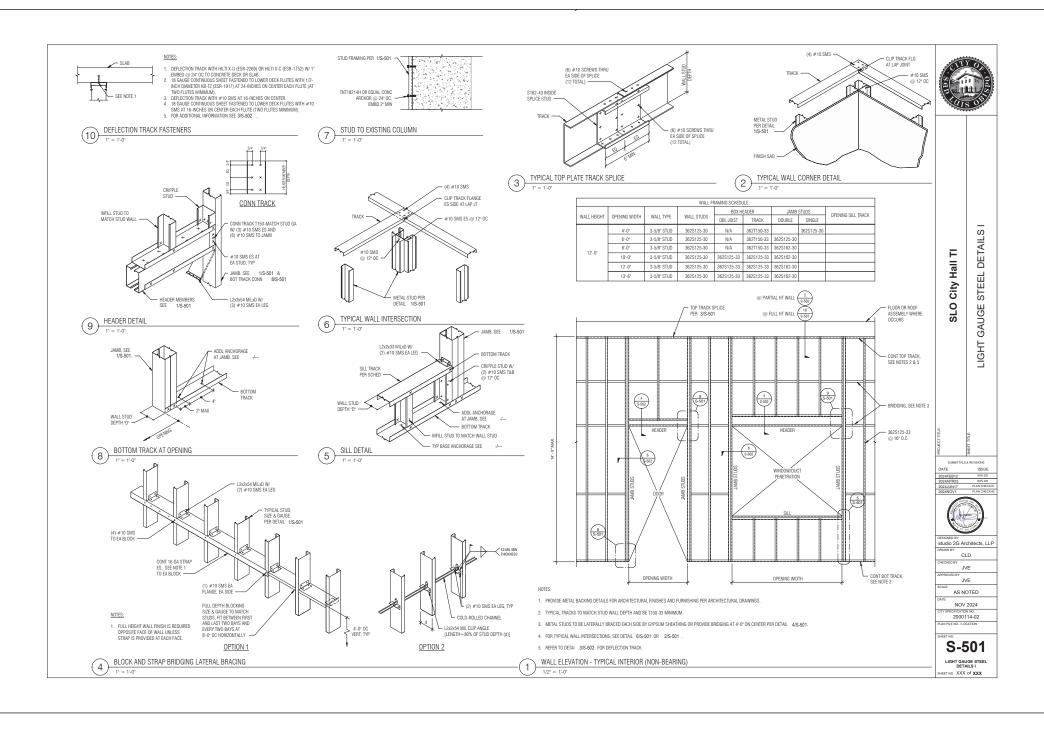


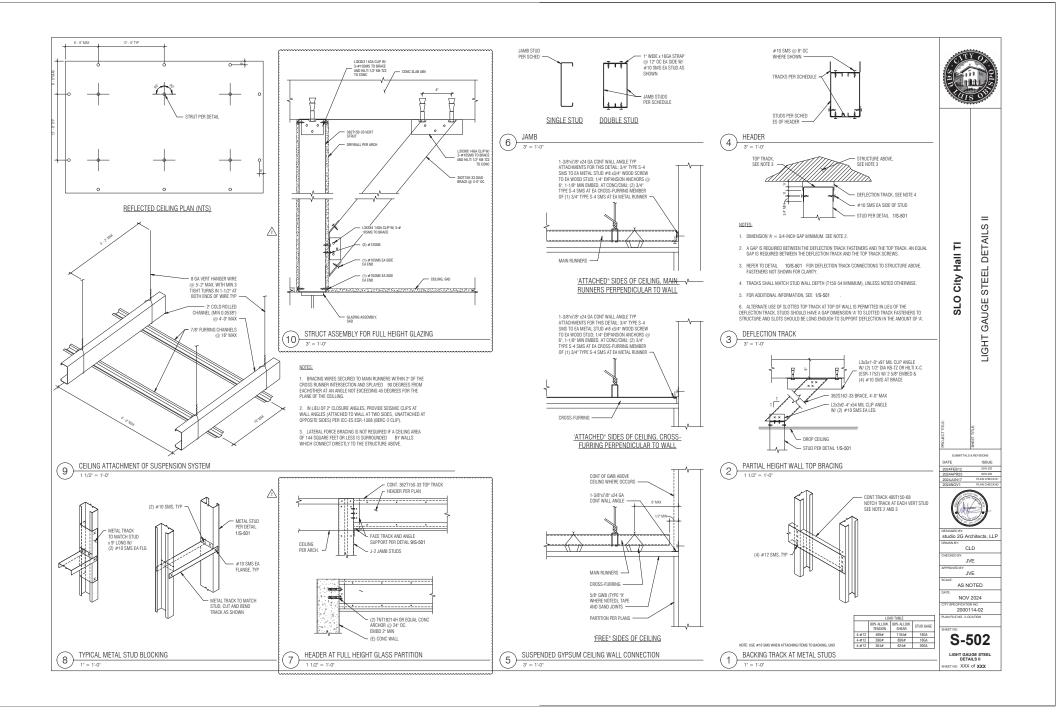
CLD

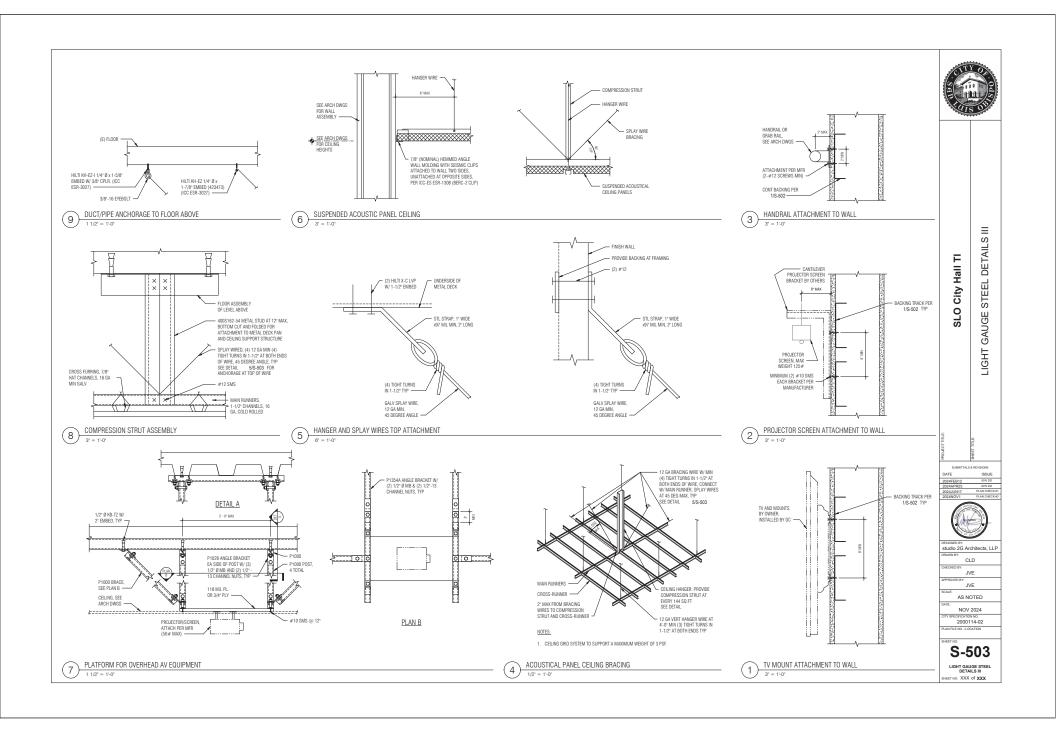
JVE AS NOTED

NOV 2024

S-200 FIRST FLOOR / FOUNDATION PLAN EET NO. XXX of XXX







udio 2G Architects, LL

NATIONS MP-400 MECHANICAL & PLUMBING ZONE PLAN MP-410 MECHANICAL & PLUMBING FLOOR PLAN

11(0020112)((1)2101				
MANAGING PRINCIPAL	Brandon Rodgers	(805) 548-1443	brandonr@bmaslo.com	
PROJECT MANAGER	Stefan Owechko	(805) 592-1463	stefano@bmaslo.com	
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PLUMBING DESIGNER	Chris Schellhase	(805) 548-1446	chriss@bmaslo.com	
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	<u> </u>			

MECHANICAL GENERAL NOTES

All work shown herein shall comply with the requirements of the following codes:
 2022 California Administrative Code (CAC): Part 1. Title 24, California Code of Regulations (CCR)
 2022 California Building Code (CBC): Part 2, Title 24 CCR
 2022 California Diectrical Code (CSC): Part 3, Title 24 CCR

PLUMBING LEGEND

PIPE UP

PIPE DOWN

CAPPED/PLUGGED PIPE

WATER HAMMER ARRESTOR

SOIL OR WASTE BELOW GRADE

COLD WATER

DEMOLITION

PLUMBING ABBREVIATIONS

EXISTING COLD WATER

POINT OF CONNECTION OR DISCONNECTION

EXISTING SOIL OR WASTE BELOW GRADE

INVERT ELEVATION KILOWATTS LAVATORY POUNDS

POUNDS
MANMAUM
MANMAUM
BITU PER HOUR (THOUSANDS)
MECHANICAL
MANUFACTURE OR MANUFACTURER
MINIMAMM
NEW
MONIMAL PIPE SIZE
NOT TO SCALE
POLYPROPYLENE
POLYPROPYLENE
POLYPROPYLENE
POUNDS PER SQUARE INCH

ROOM
REVOLUTIONS PER MINUTE
RAIN WATER LEADER
RAIN WATER OVERFLOW
SHUT-OFF VALVE
TEMPERED WATER

TYPICAL UNLESS OTHERWISE NOTED

WITH
WITHOUT
WATER CLOSET
WATER SUPPLY FIXTURE UNIT
WEIGHT

VENT VACUUM VENT THRU ROOF WASTE WITH

EXISTING FLOOR CLEANOUT

ABBREV.

(E)FCO

POC/POD

WHA

S/W

s/w

CW

(E)CW

DEMO

ABOVE
AMERICAN DISABILITIES ACT
ABOVE FINISHED FLOOR
ABOVE GRADE
AMPERAGE
ARCHITECT
BELOW
BACKFLOW PREVENTOR

BACKFLOW PREVENTION
BUILDING
CUBIC FOOT PER HOUR
CAST IRON
CENTER LINE
CONNECTION
CONTINUE(D)
VIDENUE DI ATED

CYCLES
DRAINAGE FIXTURE UNITS
DOWN

FLOOR FROM FLUSH TANK FLUSH VALVE GAGE OR GAUGE GALVANIZED GALLONS PER FLUSH GALLONS PER FLUSH GALLONS PER MINUTE HORSEPOWER

CHROME PLATED
CHLORINATED POLYVINYL CHLORIDE

SYMBOL

0

1

ABV ADA AFF AG AMP ARCH BEL BFP BLDG CFH

CONN CONT CPVC CYV DFU (E) ELEC ELEC ELEC FR FT FV GALV GPC GPC GPF GPM

DESCRIPTION

2022 California Electrical Code (CMC): Part 4, Title 24 CCR 2022 California Mechanical Code (CMC): Part 5, Title 24 CCR 2022 California Plumbing Code (CPC): Part 5, Title 24 CCR 2022 California Energy Code (CEnC): Part 6, Title 24 CCR 2022 California Fire Code (CFC): Part 9, Title 24 CCR

2022 California Green Building Standards Code (CALGreen): Part 11, Title 24 CCR

Furnish all labor, materials, transportation, and perform all required operations to provide complete and operable mechanical system, in accordance with the full intent and meaning of the drawings and specifications.

3. All locations of ductwork and equipment are shown diagrammatically. Adhere to locations as closely as possible, vary runs or shape of ductwork as required to meet structural and other interferences as required by the Architects.

4. Duct dimensions shown are internal. Increase outer duct dimension as required to account for the thickness of internal lining where applicable.

5. All duct shall be fabricated and installed per Chapter 6, 2022 CMC.

6. All equipment shall be installed with sufficient access to controls, filters, electric motors, etc. Access clearance shall be 30° or as required by the equipment manufacturer, which ever is greater. Contractors shall provide access ponels where required. Where vertical space allows, install ductwork that is in close proximity to mechanical, electrical or any other item that requires access high in the space for ease of access.

The Mechanical Contractor shall coordinate all items related to mechanical systems with the work of other trades before proceeding with procuring or fabrication of equipment, ductwork, piping str. Items to be coordinated shall include but are not limited to the following:

Offiles, registers and offileness shall be coordinated with the reflected colling plan.

Opining required in waits, floors or ceilings shall be coordinated with the general contractor and/or framing contractor prior to the start of construction to avoid rework. Any rework required shall be at no additional cost to the come.

Prior to bidding the project the mechanical contractor shall coordinate with the electrical contractor to determine who will be responsible for procuring and installing motor starters, consult for the vallage contracts and line valtage controls and line valtage controls alled so, simple pole switched.

Access to volume dampers for biddericity, access to all depriment, as well as platform and curb locations.

- Materials exposed within any space being used as an air plenum shall be non combustible or shall have a flame spread index not greater than 25 and a smoke developed index not greater than 50, when tested as a composite product in accordance with one of the following lets are inhabbas. NPAP 255, method of test of survice burning characteristics of building materials, STU. 1723, test for survice burning characteristics of building materials, STU. 1723, test for survice burning characteristics.
- 9. Controls or switches intended to be used by the occupant of a room or area to control heating, cooling or ventilation equipment shall be mounted at the heights given by section 118-308.1.1 of the 2022 CBC. Notify the architect immediately if the mounting heights required by the 2022 CBC cannot be obtained at the location where the control device is shown
- 10. Acceptance Testing Requirements: For applicable mechanical acceptance tests see the CEnC plan sheets. All forms, regulations, and requirements are available online at www.energy.ca.gov/title24.

PLUMBING GENERAL NOTES

- All work shown herein shall comply with the requirements of the following codes:
 2022 California Administrative Code (CAC): Part 1, Title 24, California Code of Regulations (CCR)
 2022 California Building Code (CBC): Part 2, Title 24 CCR
 2022 California Biectrical Code (CSC): Part 3, Title 24 CCR
- 2022 California Mechanical Code (CMC): Part 4. Title 24 CCF
- 2022 California Plumbing Code (CPC): Part 5, Title 24 CCR 2022 California Energy Code (CEnC): Part 6, Title 24 CCR
- 2022 California Fire Code (CFC): Part 9, Title 24 CCR
 2022 California Green Building Standards Code (CALGreen): Part 11, Title 24 CCR
- 2. Contractors are referred to the specifications of the project for more detailed and additional requirements.
- Furnish all labor, materials, transportation, and perform all required operations to provide a complete and operable system, in accordance with the full intent and meaning of the Drawings, Specifications, and per standard trade practices.
- 4. The installation of piping and equipment shall be made in such a manner to clear beams and obstructions. Do not cut into or reduce the size of plates or any load carrying members without approval of the Architect. Check drawings and work of others to prevent interference.
- 5. All plumbing fixtures, fittings and piping shall be "lead-free" per California AB1953 and meet the requirements of ANSI/NSF 61, Section 9.
- All locations of piping and equipment are shown diagrammatically. Adhere to locations as closely as possible. Vary runs or arrangement of piping as required to meet structural and other interferences or as required by Architect.
- 7. Pipe sizes shown on drawings shall be installed as shown. Branch line sizes to fixtures when not indicated shall be per minimum branch line size as indicated on fixture schedule. Equipment and appliance supply piping shall be as indicated on drawings. Contractor shall verify size of equipment or appliance connection and provide reducing fittings to suit.
- 8. No product will be accepted on the job site without prior approval by the Architect. The Contractor shall submit catalog sheets of all plumbing equipment.
- 9. All piping materials are to be stored and capped in a clean dry location. All piping installed shall be capped at the end of each work day to prevent dust, dirt or foreign material entering the pipe from the time of rough—in installation until the final connection of the piping to fixtures or equipment.
- 10. Rough-in and/or install plumbling fixtures at heights indicated on plans, or as directed by Architect. If a conflict in fixture location is noted on the drawings, the architectural drawings shall label engagement.

MECHANICAL-PLUMBING SHEET INDEX

MP-000	MECHANICAL	&	PLUMBING	NOTES, LEGEND & ABBREVI
MP-200				SCHEDULES & DETAILS
MP-201	MECHANICAL	&	PLUMBING	SCHEDULES & DETAILS
MP-300	MECHANICAL	&	PLUMBING	AS-BUILT ZONE PLAN
MP-310	MECHANICAL	&	PLUMBING	DEMOLITION FLOOR PLAN
MD 400	MECHANICAL		PILIMBING	ZONE PLAN

PROJECT TEAM LIST

MANAGING PRINCIPAL	Brandon Rodgers	(805) 548-1443	brandonr@bmaslo.com
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OUTDOOR UNIT
OPERATING
OFFICE OF STATEMDE HEALTH
PLANNING AND DEVELOPMENT
PRESSURE DROP
POUNDS PER SQUARE INCH
RETURN AIR
REFRIGERANT
ROOM
ROUND
NUMBER
REFRIGERANT
ROOM
ROUND
EXISTING EXHAUST AIR ENTERING DRY BULB TEMPERATURE ENERGY EFFICIENCY RATIO SUPPLY AIR
SEASONAL ENERGY EFFICIENCY
SMOKE FIRE DAMPER
SHEET
SHEET METAL
SHUT OFF VALVE
STATIC PRESSURE EFFICIENCY
ELECTRICAL
ENTERING WET BULB
ENTERING WET BULB
ENTERING WATER TEMPERATURE
EVAPORATOR
FACE AREA
FLEXIBLE CONNECTION

HVAC LEGEND

CEILING SUPPLY

CEILING RETURN

CEILING EXHAUST

DUCT (RECTANGULAR)

DUCT (ROUND)

LINED DILCTWORK

FLEXIBLE CONNECTION

SMOKE FIRE DAMPER

OUTSIDE AIR INTAKE MIN. CFM

ROOM THERMOSTAT - SUBSCRIPT INDICATES UNIT CONTROLLED

POINT OF CONNECTION OR DISCONNECTION

DUCTWORK/EQUIPMENT TO BE REMOVED

DOOR LOUVER - SUBSCRIPT INDICATES REQUIRED FREE AREA

HORSEPOWER HERTZ INDOOR UNIT IMPELLER

INCHES OF WATER COLUMN KILOWATT INPUT

POUNDS LEAVING WATER TEMPERATURE BTU PER HOUR (THOUSAND)

BTU PER HOUR (THOUSAND)
MINIMUM GROUPT AUPS
MANUTACTURE OR MANUFACTURER
MAKE UP AIR
NOWNAL
NOT TO SCALE
OUTSIDE AIR
OUTSIDE AIR INTAKE
OPPOSED BLADE DAMPER
OUTDOR UNIT
OPPERATING

EXISTING DUCTWORK/EQUIPMENT

FLEXIBLE DUCT

HVAC ABBREVIATIONS

FIRE DAMPER

FIRESTOP

MANUAL AIR VOLUME DAMPER

DESCRIPTION

SIDEWALL DIFFUSER, REGISTER, GRILLE OR LOUVER

ABBREVIATION

24v12l

FC

VD

FD

SFD

POC/POD

DL

ABOVE FINISHED FLOOR
ANNUAL FUEL UTILIZATION EFFICIENCY
AUTHORITY HAVING JURISDICTION

AUTHORITY HAVING JURISDICTION
ALUMINUM
AMBIENT
ARCHITECTURAL
AMERICAN REFRIGERATION INSTITUTE

BACKDRAF I DAMPER
BELOW
BRAKE HORSE POWER
BUILDING
BRITISH THERMAL UNIT / HOUR
COMBUSTION AIR
CAPACITY
CONDENSATE DRAIN
CUBING FIRE DAMPER
CUBIC FEET PER MINUTE
CONNECTION

CONNECTION
CONTINUATION
CALIFORNIA SEASONAL EFFICIENCY
DRY BULB TEMPERATURE

DOWN
DEPARTMENT OF THE STATE ARCHITECT
EXISTING

AIR CONDITION(-ING,-ED)

BOARD BACKDRAFT DAMPER

SYMBOL

1

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DL 1FT2

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SQUARE STAINLESS STEEL STEADY STATE EFFICIENCY SATURATED SUCTION TEMPERATURE TYPICAL THERMAL EXPANSION VALVE UNLESS OTHERWISE NOTED
UP TO ROOF OR UP THROUGH ROOF
VOLUME DAMPER
WET BULB TEMPERATURE

PD PSI RA

REFRIG RM RND

FLEXIBLE CONNECTION
FIRE DAMPER
FULL LOAD AMP
FEET PER MINUTE
FAN SPEED CONTROL
GAGE OR GAUGE
GALVANIZED
GALLONS PER MINUTE
GYPSUM
HEAD

2000114-02 **MP-000**

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JUNE 2024

COOLING COLING CHILLED CHILLED COLING COIL ENT. LVG, COND, FLOW H20 H20 (DB/WB) (GPM) TEMP. TEMP. 78.7/62 51 44 61.1

COIL AREA (FT²)

(1) FLEXIBLE DUCT CONNECTION

MODEL

TEMTROL

AH TEMTROL

10,0 14,500

STATIC TYPE (IWG)
1,77 SWSI PLUG

5,0 10,900

> Contractor shall identify any portions of ductwork showing signs of notable leakage in order for repairs to be made. The Alr Balance Contractor shall provide the following as a part of Air Balance (E)AH=2;
> —Equipment nameplate data
> —Fan speeds
> —Motor current/voltage readings
> —System static profile -Total system Return Air CFM -Total system Outdoor Air CFM -Total system Supply Air CFM 3. Based on existing system schedule, current OA ratio is 22% Rebalance AH-2 to increase min OA ratio to 30% percent. GRILLE, REGISTER & DIFFUSER SCHEDULE FD = FIRE DAMPER
> FSD = FIRE/SMOKE DAMPER
> OAJ = OUTSIDE AIR INTAKE
> X*ø = INLET SIZE (IF APPLICABLE) CEILING MOUNTED SUPPLY AIR DIFFUSER DEFLECTION LEGEND FD S1 400 — CFM
> 12x12 — NECK SIZE (length x width or length x height •- □ - 2-WAY OPPOSITE ~⊠ -MARK: S = SUPPLY; R = RETURN, E = EXHAUST; T = TRANSFER; L = LOUVER MODEL CONSTRUCTION FINISH REMARKS MAKE BORDER OBD (SEE BELOW) SUPPLY TITUS REUSE EXISTING DIFFUSER WHEN VIABLE- NEW TO BE USED ONLY IF NEW DIFFUSERS ARE REQUIRED TDC STEEL WHITE 3 YES RETURN R1 TITUS ALUMINUM WHITE 3 REUSE EXISTING REGISTER WHEN VIABLE- NEW TO BE USED ONLY IF NEW DIFFUSERS ARE REQUIRED

AIR HANDLER SCHEDULE FOR REFERENCE ONLY

Room Name

AREA (FT²)

29.2

TOTAL HEATING (BTUH)

184 769

MODEL

30% PLEATED

300 830

Outside Air CEC Designation

L10 Occupiable storage rooms for dry materials

114 Occupiable storage rooms for dry materials

102 Conference/meeting

LOS Office space

106 Office space

LO7 Office space

L08 Office space

L11 Break rooms

116 Office space

L17 Office space

118 Office space

NA Office space

L19 Miscellaneous Spaces

310 645

CONTROL CONTROL IPERATOR ACTUATO TYPE NO/NC

AIR BALANCE TABLE

(ft²)

143

(ft) (ft^3) (Cooling (cfm) Exhaust to

142 8.5 1207 138 8.5 1173

8.5

450 8.5 3825 327 8.5 2779.5

8.5

72 8.5 612 131 8.5 1113.5

90 8.5 94 8.5

8.5 1215.5

8.5 1266.5

8.5 1139

8.5 841.5

8.5 1870 8.5 790.5

8.5 29002



208V-3Ø 3,360 ROOF MOUNTED AIR HANDLER, DOUBLE WALLED CONSTRUCTION, WITH S/A & R/A FANS, PRE-WIRED SINGLE 1
POWER CONNECTION, VARIABLE SPEED DRIVES FOR FAMS, ECONOMIZER, STD 2' 30% FILTER RACK, 12' ROOF

SERVES ZONE 1 SERVES ZONE 2

SERVES ZONE 3

SERVES ZONE 4

SERVES ZONE 5

SERVES ZONE 6

SERVES ZONE 7

Exhaust Air

Outdoors

249 81

125

1933

51 NO

Outside Air

Ra Required OA

NO 05 220 450 225 225 NO 05 72 150 75 75

NO 0.15 22 100 25 75 NO 0.15 21 100 25 75

NO 0,15 23 100 25 75 NO 0,15 21 100 25 75

NO 0.15 15 100 20 80 NO 0.15 15 100 20 80

NO 0.15 68 275 75 200 NO 0.15 50 100 50 50

NO 0.15 512 2200 515 1685 NO 0.15 14 75 15 60

125 NO 05 110 200 115 85 53 NO 05 47 75 50 25

79 NO 0.15 21 50 25 25 274 NO 0.15 73 425 75 350 411 NO 0.15 111 50 153 74 NO 0.15 20 100 25 75

53 NO 0 0 0 0 0

(cfm) (cfm) (cfm) icfm

EXISTING V.A.V. TERMINAL BOX SCHEDULE FOR REFERENCE ONL

SIZE ROW GPM HEATING 8.549

> 0,5 10,209

8 2 1.0 17.762

0.5 6,607

Estimate

Load

Tonnage)

17.762

10,790

DETAILS

SCHEDULES &

PLUMBING

MECHANICAL &

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udio 2G Architects, LL

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JUNE 2024 2000114-02

MARK	DECODIDATION	MIN.	BRAN	CH SIZ	Œ (")	MAKE AND MODEL	FITTMOS	DEMARKS		
MARK	DESCRIPTION	W V CW HW			MAKE AND MODEL	FITTINGS	REMARKS			
L-1	ADA LAVATORY WALL MOUNT 0.50 GPM, 0.16 GPC BATTERY OPERATED SENSOR	2	1-1/2	1/2	1/2	KOHLER "GREENWICH" #K-2032 20-3/4"x 18-1/8" VITREOUS CHINA, WHITE	CHICAGO #116.606.AB.1 W/GRID STRAINER, STOPS, SUPPLIES, C.P. BRASS "P" TRAP, & J.R. SMITH WALL SUPPORT #0722	INSTALL PER ADA REQUIREMENTS SEE 2/MP-201 FOR TEMPERING VALVE DE		
S-1	ADA SINGLE BOWL SINK COUNTER TOP W/ DISPOSER 1.5 GPM	2	1-1/2	1/2	1/2	ELKAY #LRADQ252165, 21"X25"X6½" 18 GA. STAINLESS STEEL	CHICAGO FAUCET #434-ABCP STRAINER #LX35, STOPS, SUPPLIES & C.P. BRASS "P" TRAP & ISE "EVOLUTION COMPACT" DISPOSER	INSTALL PER ADA REQUIREMENTS ELEC. 120V, 3/4 HP, 8.1 AMP		
U-1	ADA URINAL WALL MOUNTED 0.125 GPF	2	1-1/2	1-1/4	-	ZURN #Z5755-U 18½"x 14½"x25%", VITREOUS CHINA, WHITE		INSTALL PER ADA REQUIREMENTS PROVIDE CLEANOUT ABOVE FIXTURE CONNECTION		



SLO City Hall TI

MECHANICAL & PLUMBING SCHEDULES & DETAILS

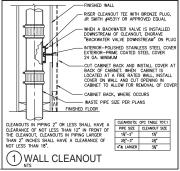
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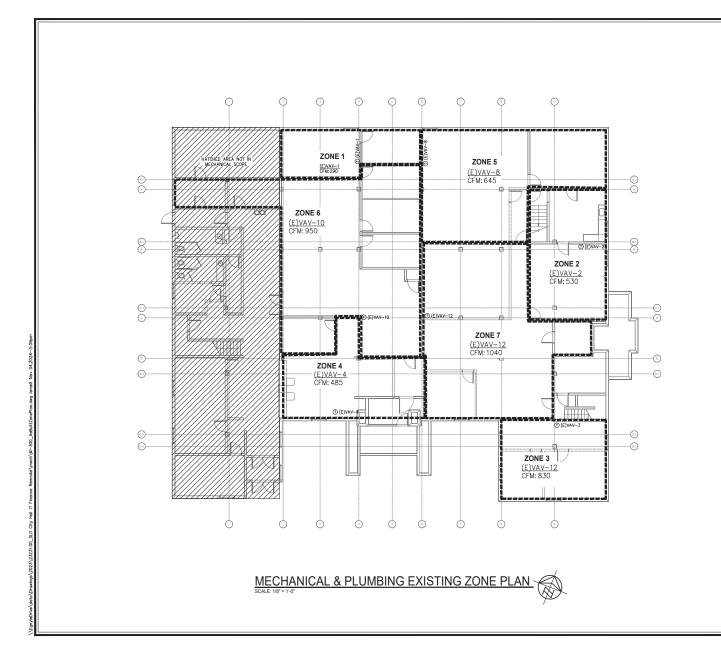
(2) TEMPERING VALVE

- WATTS LFUSG-B M3 ASSE 1070 COMPLIANT THERMOSTATIC MIXING VALVE SET TO 105°F

及"HW SUPPLY —



BR AS NOTED JUNE 2024 2000114-02



GENERAL NOTES

Existing conditions per record drawings provided by the city for this work.
 Not all services, Architectural and structural conditions are shann here.
 Controcter shall releve these drawings and examine actual installation for conditions on the conditions prior to start of new work.
 The conditions prior to start of new work.
 The Engineer that the conditions prior to start of new work.
 The Engineer that the conditions that the condition has been shown. It shall be the responsibility of the contractor to confelly examine the site and the contract of contracting examine the site and the contract of contracting examine the site and the contract documents and to perform all demolition and reconstruction which may be required for Contractor's fall corry desqueled contingency to complete demolition of undocumented/unforeseen existing conditions.



MECHANICAL & PLUMBING EXISTING ZONE PLAN

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PROVED BY: BR

AS NOTED

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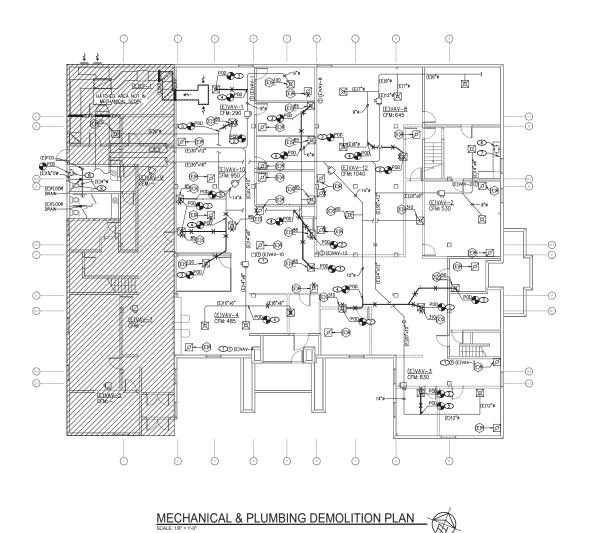
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AS NOTED

2000114-02

MP-310



GENERAL NOTES

- 1. Existing conditions per record drawings provided by the city for this work.
 2. Not all services, Architectural and structural conditions are shown here.
 3. Contractors shall review these drawings and examines could installation for conflicts and conditions per to stort of new work.
 4. The Expinence does not represent that all items with only require demolition have been shown. It shall be the responsibility of the contractor contractor with the contractor of the contractor to contractor to the contractor of the contractor to contractor to the contractor to contractor to the contractor to contractor shall be shall be contractor documents and to perform all demolition and reconstruction which may be required for Contractors shall carry designed contingency to complete demolition of undocumented/unforeseen existing conditions.



DEMOLITION NOTES

- Relocate existing thermostat. Reuse existing low voltage wiring. See M410 for new location.
- ② Disconnect and remove existing SA grilles, (E)S. Contractor to assess condition and prepare (E)S for reuse in new location if existing condition is acceptable.
- Disconnect existing SA grilles, (E)S, from associated ductwork. Maintain (E)S in location and prepare for new duct connection.
- 4 Duct to be removed back to point of disconnect (POD). Cap duct or repair duct in place.
- 5 Duct to be removed back to point of disconnect (POD). Prepared duct for new connection
- 6 Plumbing fixture to be removed. Plumbing to remain for new fixture.
- Salvage and re-install existing RO System
- Plumbing fixture to be removed. Cut and cap waste below floor and vent in wall. Cold water to remain.
- Move existing water closet to meet ADA compliance requirements.

HVAC CONTROL SEQUENCE OF OPERATION

VAV TERMINAL BOXES

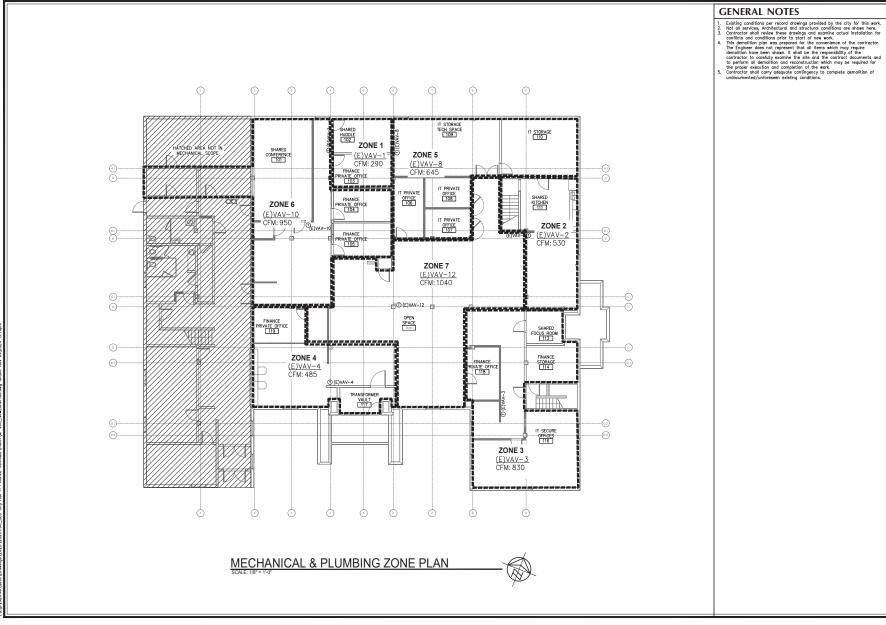
- DURING A CALL FOR COOLING FROM THE WALL
 MOUNTED TEMPERATURE TRANSMITTER, SPACE TEMPERATURE IN A TYPICAL ZONE SHALL BE MAINTAINED
 BY MODULATING THE DAMPER IN THE VAY BOX FROM
 PEAK FLOW TO MINIMUM SETTING TO MATCH SPACE COOLING DEMAND,
- DURING A CALL FOR HEATING, THE VAV TERMINAL BOX SHALL DRIVE TO MINIMUM SETTING AND THE HOT WATER COIL SHALL MODULATE IN RESPONSE TO SPACE
- VAV BOXES VT-15 AND VT-26 SHALL BE ENABLED BY ACTIVATION OF ROOM MOTION SENSORS IN THE SPACES SERVED. UNTIL MOTION SENSOR IN AREA DETECTS OCCUPANCY. THE BOXES SHALL BE IN A FULLY SHUT CONFIGURATION WITH HOT WATER COIL SHUT OFF. ONCE MOTION SENSOR IS ACTIVATED, BOXES SHALL REMAIN IN AN ACTIVE MODE FOR A MIN IMUM OF 30 MINUTES.
- AFTER-HOURS OPERATION OF THE SYSTEM SHALL BE ACCOMPLISHED BY PRESSING A PUSH BUTTON ON THE ROOM TEMPERATURE TRANSMITTER. ACCIVATION OF THIS BUTTON SHALL BRING THE H.V.A.C. SYSTEM ON FOR AN ADJUSTABLE PERIOD OF TIME. THIS TIME SHALL BE INITIALLY SET FOR 3 HOURS, DURING AFTER HOURS OPERATION, DUTY ZONES WHICH HAVE BEEN ACTIVATED SHALL BE ACTIVE. ALL OTHER ZONES IN THE BUILDING SHALL HAVE BOXES BIRVEN TO MIN, POSITION WITH HOT WATER VALVES SHUT.

UPON ACTIVATION OF AFTER-HOURS MODE, THE CHILLER, CHILLED WATER PUMP(S), BOILER, HOT WATER PUMP, AND EFFECTED AIR HANDLING SYSTEMS, SHALL BE ENABLED.

A WALL MOUNTED TEMPERATURE TRANSMITTER SHALL I A WALL MOUNTED TEMPERATURE TRANSMITTER SHALL BY PROVIDED AND INSTALLED FOR EACH VAY TERMINAL BOX. THE TEMPERATURE TRANSMITTER SHALL HAVE A SETPOINT ADJUSTMENT RANGE FROM 13°C TO 29°C AND AN INTERGRAL THERMOMETER WITH A RANGE FROM 10°C TO 30°C.

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JUNE 2024





MECHANICAL & PLUMBING ZONE PLAN

SLO City Hall TI



ESIGNED BY: Studio 2G Architects, LLP

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PROVED BY: BR

AS NOTED

JUNE 2024 2000114-02

GENERAL NOTES

- L. Existing conditions per record drawings provided by the city for this work.

 2. Not all services. Architectural and structural conditions are shown here.

 3. Controction dain review these drawings and semaline could installation for a contraction and contraction.

 4. This demolition plan was prepared for the convenience of the contractor.

 5. Experience does not represent that all them shift may require demolition examines the alter and the contract documents and to perform all demolition and reconstruction which may be required for the proper securition and reconstruction which may be required for the proper securition and contractions which may be required for the proper securities of the contraction of the contraction which may be required for the proper securities of the contraction of the contraction which may be required for the proper securities of the contraction of the contraction which may be required for the proper securities of the contraction of the contraction which may be required for the proper securities of the contraction which may be required for the proper securities of the contraction which may be required for the proper securities of the contraction and reconstruction which may be required for the proper securities of the contraction of the contraction which may be required for the proper securities of the contraction of the contraction which may be required for the proper securities of the contraction of the contraction which may be required for the proper securities of the contraction of the contraction which may be required for the proper securities of the contraction of th

SEWER NOTE: FIELD VERIFY LOCATION AND DEPTH OF EXISTING WASTE PIPE PRIOR TO CONSTRUCTION. NOTIFY ENGINEER OF ANY DISCREPANCIES WHICH WILL AFFECT INSTALLATION BEFORE PROCEEDING.

REFERENCE NOTES

- Existing thermostat relocated. Reuse existing low voltage wiring. See MP-310 for existing location.
- $\stackrel{\textstyle <}{3}$ Typical grille or diffuser connection. Refer to details 2/MP-200 or 3/MP-200, depending on condition.
- 4 Existing grille with new duct connection. Contractor to verify (E)S neck size meets specified at minimum. Refer to details 2/MP-200 and 3/MP-200.
- 5 Connect new duct to existing at point of connection (POC) shown.
- 6 Connect sink to existing plumbing from removed fixture. Connect disposer to sink's talipiece.
- Re-install salvage existing RO system

- New Return location. When possible, reuse existing RA grille that has been inspected by contractor and deemed acceptable for reuse.
- (1) Connect hot and cold water to existing plumbing from removed fixture.



PLUMBING FLOOR PLAN

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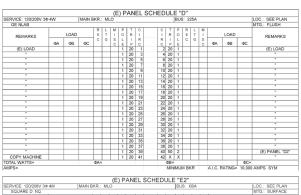
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JUNE 2024 2000114-02



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SERVICE: 120/208V 3Φ	4W		MAIN E	KR.	ML	.0							BUS	S: 10	0A					LOC.: SEE PLAN
SQUARE D NQ													_							MTG.: SURFACE
				R	L	М	Р	T	C		C	Т	Р	R	L	M				
REMARKS		LOAD		Е	T	1 !	0	R	1.		1.1	R	0	E	Ţ	1 ! !		LOAD		REMARKS
	ФΑ	ΦВ	ФС	c	G	S	E	P	R		R	P	ΙŁ	С	G	S	ФΑ	ΦВ	ΦС	
(E) LOAD							1/1	20/20			2	20	1							(E) LOAD
						П	1/1	20/20	3		4	70	3		П					PANEL E3
				П			1/1	20/20	- 5		6	Х	X							
							1	20	7		8	Х	Х							
							1	20	9		10	20	1							(E) LOAD
							1	20	11		12	20	1							(E) LOAD
							1	20	13		14		1							(E) LOAD
							1	20	15			20/20	1/1							(E) LOAD
							1	20	17		18		1							(E) LOAD
							1	20	19		20	20	1							(E) LOAD
CONDENSING UNIT							2	20	21		22	15	2							(E) LOAD
							X	X	23		24	Х	X							(E) LOAD
GENERTORBATTERYCHGR							1	15	25		26	30	3							(E) LOAD
IRRIGATION CONTROLLER							1	20	27		28	Х	X							(E) LOAD
NETWORK UPS IG							1	20	29		30	Х	Х							(E) LOAD
TOTAL WATTS=				ФΑ								ФВ=							ФС=	
AMPS=												MINI	MUN	1 BK	R		A.I.C. F	ATING=	10,000	DAMPS SYM

ACCESSIBILITY NOTES

Installation of switches, outlets and controls to reflect the accessibility requirements of the 2013 accessibility codes

- 1. CBC 11B-308.1.1 Electrical controls and switches intended to be used by the occupant of a room or area shall be located within the allowable reach ranges. Low reach shall be measured from the bottom of the outlet box and high reach is measured to the top of the outlet
- 2. CBC 11B-308.1.2 Electrical receptacle outlets on branch circuits of 30 amperes or less and communication system receptacles shall be located in the allowable reach range. Low reach shall be measured from the bottom of the outlet box and high reach is measured to the ton of the outlet hav
- 3. CBC 11B-308.2.1 High forward reach that is unobstructed shall be 48 inches maximum and the low forward reach shall be 15 inches minimum above finish floor or ground.
- 4. CBC 118-308.2 Forward Reach Obstructed Electrical receptacle outlets shall be located no more than 44 inches measured from the top of the receptacle outlet but when the obstruction is over 20" and does not exceed 25". When the depth is less than 20" height can be increased to exert 45". (desk counters)
- 5. CBC 11B-308.3 Side Reach Obstructed Electrical receptacle outlets shall be located no more than 46 inches measured from the top of the receptacle outlet box when the obstruction is over 10° and doen on exceed 24°. When the depth is less than 10° height can be increased to 48°.
- 6.Overhang light fixtures or wall fixtures projecting more than 4" from the wall surface shall be a minimum of 80" above the walking surface.

T__(E)PG4E SERVICE

GENERAL NOTES

- L VISIT JOB SITE AND VERIFY EXISTING CONDITIONS PRIOR TO BID.
- THE ELECTRICAL WORK SHALL BE INSTALLED IN ACCORDING WITH THE 2021 CALFORNIA ELECTRICAL CODE AND ALL APPLICABLE LOCAL ORDINANO WHERE PLANS CALL FOR A HISHER STANDARD THAN APPLICABLE CODES, THE PLANS SHALL GOODIN
- AL ELECTRICAL EQUIPMENT, APPLIANCES AND LIGHTING PIXTURES SHALL DE LISTED BY A RECOGNIZED TEST LAB AND BEAR THAT LABEL OF APPROVAL.
- CONTRACTOR SHALL FURNISH, INSTALL AND CONNECT ALL MATERIAL AND EQUIPMENT FOR THIS WORK UNLESS OTHERWISE NOTED.
- A. FURNISH DISCONNECT SWITCHES AT REMOTE MOTORS.
- ALL SPACES AS INDICATED ON PANELS OR SWITCHBOARDS SHALL BE COMPLETE WITH HARDWARE AND BUSSING FOR FUTURE BREAKER OR
- CHECK ARCHITECTURAL PLANS FOR DOOR SWINGS DEFORE INSTALLING SWITCH CUTLETS.
- GRANDING AND BONDING SHALL BE PER CODE PLUS ANY ADDITIONAL PROVISIONS SPECIFIED OR SHOWN ON DRAWNINGS.
- I/2. ALL CONDUIT RING SHALL CONTAIN A CODE SIZED GREEN GROUND WIRE.
- II. THESE PLANS ARE NOT COMPLETE UNTIL APPROVED BY THE AUTHORITY HAVING JURISDICTION.
- 12. ALL CONDUCTORS SHALL BE IN CONDUIT.

(E) MAIN SWITCHBOARD

(A)

19. ALL CONDUCTORS SHALL BE COPPER WITH TYPE THIN/THINN INSULATION.

SYMBOLS

CONDUIT EXISTING CONDUIT CONCEALED IN WALL OR CELLING CONDUT CONCEAUED INDER FLOOR OR BELOW GRADE CONDUIT STUBBLED OUT AND CAPPED CONDUIT TURNED UP CONDUIT TURNED DOWN -----

HATCH MARKS INDICATE NO. OF #IZ WIRES IN CODE SIZED CONDUIT (9) MAX IN 1/2" C. (5) MAX IN 9/4" C. (8) MAX IN 1°C. NO MARKS = 2,#IZ -A-3 HAVE R.IN: LETTER INDICATES PANEL, NUMBER(6) INDICATES $\mathcal{C}\mathcal{R}\mathcal{C}\mathcal{U}\Gamma(5)$

=SAWAIT

0

DISTRIBUTION SWITCHBOARD OR PANEL

PANEL, BRANCH CIRCUIT TYPE, SURFACE AND FLUSH SIGNAL TERMINAL CABINET, SURFACE & FLUSH

AUTLET PATA: BAR INDICATES WALL MAINT, LETTER INDICATES SWITCH CONTROL, NO. INDICATES CROUNT. ²a SURFACE FIXTURE ON FLUSH OUTLET. 0 RECESSED FIXTURE WITH JUNCTION BOX FOR THRU WIRING

 \Box EXIT LIGHT WITH ARROWS AS SHOWN ON PLANS, WALL AND CEILING MOUNT. 010 8 LOW LEVEL EXIT SIGN, +6" AFF. +4" FROM DOOR JAME

(A) LIGHT FIXTURE DESIGNATION, LETTER INDICATES TYPE, NO. INDICATES WATTAGE. SEE FIXTURE SCHEDULE.

(FC) MECHANICAL EQUIPMENT DESIGNATION. SEE MECHANICAL DRAWNOS. SPECIAL RECEPTACLE - SEE PLAN (N)-} METER

ĕ RECEPTACLE, DUPLEX, ISA, 125V, NEWA 5-ISR +18" UNIO = DUPLEX RECEPTAGLE MTD. ABOVE BACKSPLASH

DUPLEX RECEPTAGLE WALONER HALF SWITCHED → GFI GRAIND FALLT GRAIT INTERRIPTING RECEPTAGE

--DOUBLE DIPLEX RECEPTAGE CELING RECEPTACLE Ø

RECEPTACLE, DUPLEX, 20A, 125V, NEMA 5-20R +16" UNO. JUNCTION BOX 4" SQUARE, H/1" DEEP UNIO.

THERMOSTAT F.D.O. +46" D MOTOR, NO. INDICATES HORSEPONES CLOCK OUTLET +7-6" UND

Ē DISCONNECT SWITCH, NON-PUSED

DISCONNECT SWITCH FUSED HORSEPOWER RATED OR SIZED AS NOTED E

 \boxtimes COMPINATION MAGNETIC STARTER WITH DISCONNECT SWITCH AND

MAGNETIC MOTOR STARTER W/OVERLOADS IN EACH PHASE

DIMMER W/INTEGRAL "ON-OFF" SW.

D

PHOTOGELL SMOKE DETECTOR

TELEPHANE/COMPUTER/DATA OUTLET, TWO GANG BOX W/I GANG COVERPLATE & GROMMETED OPENING +18" UNO. N

-⊗4 CABLE TV OUTLET HB" UNC.

MOTION SENSOR

EXISTING SWITCH

SINGLE PALE SWITCH

DAUBLE PALE SWITCH

THREE WAY SWITCH

SWITCH W/PILOT LT.

MANUAL MOTOR STARTER FACP FIRE ALARM CONTROL PANEL

GRAUND FAULT CIRCUIT INTERRUPTING

GFI LST LADOR SAVING TANDEM

MLO W/ C.O. MAIN LUGS ONLY WITH CONDUIT ONLY

WEATHERPRACE

W.P. F.B.O. U.N.O. FIRNISHED BY OTHERS INSTALL & CONFICT INLESS NOTED OTHERWISE

NATIONAL ELECTRICAL CODE NOT IN CONTRACT N.I.C. EXISTING

(E) (N) (R) (RL) REMOVE RELOCATE

SURPACE MOUNT UNDERGROUND S/M U/G COLD WATER PIPE AFF ABOVE FINISHED FLOOR

HACR HEATING AND AIR CONDITIONING RATED CIRCUIT N.L.

NOTE: NOT ALL SYMBOLS SHOWN ARE USED ON THIS



Hall

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TUO

Turs of

SYMBOLS ᇙ NOTES,

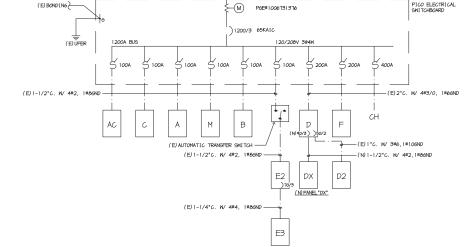
JMPE MG

JM AS NOTED

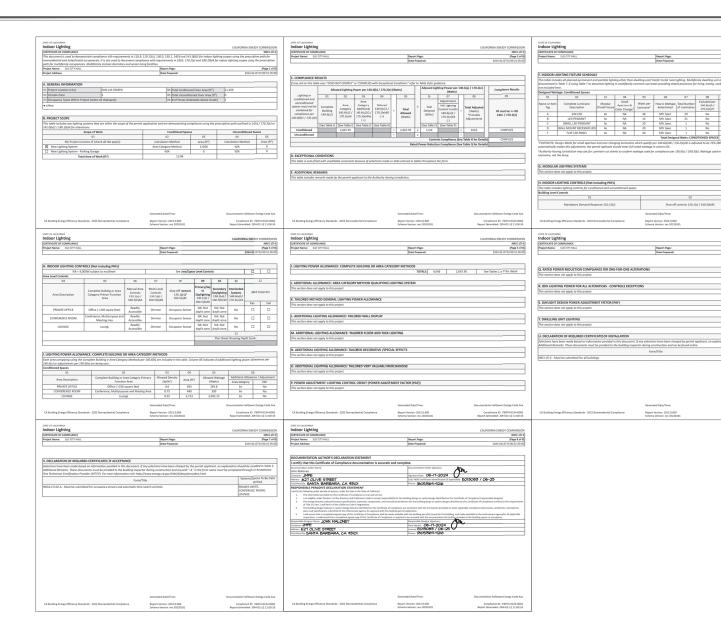
007 OLIVE STREET RAFTE RAMERIA CA 00101 (000) 000-0210 FAX (000) 540-0406 condi : malcony@jmpo.net www.jmpo.net

JUNE 2024 2000114-02

E-100 X of X



EXISTING SINGLE LINE DIAGRAM





NRCC-ETI-E (Page 3 of 8)

SLO City Hall TI

INDOOR LIGHTING COMPLIANCE FORMS

SUBMITTALS & REVISIONS

DATE ISSUE

1024 FEB 12 50% E

1024 APR 25 90% E

1024 JUN 17 PLAN E1

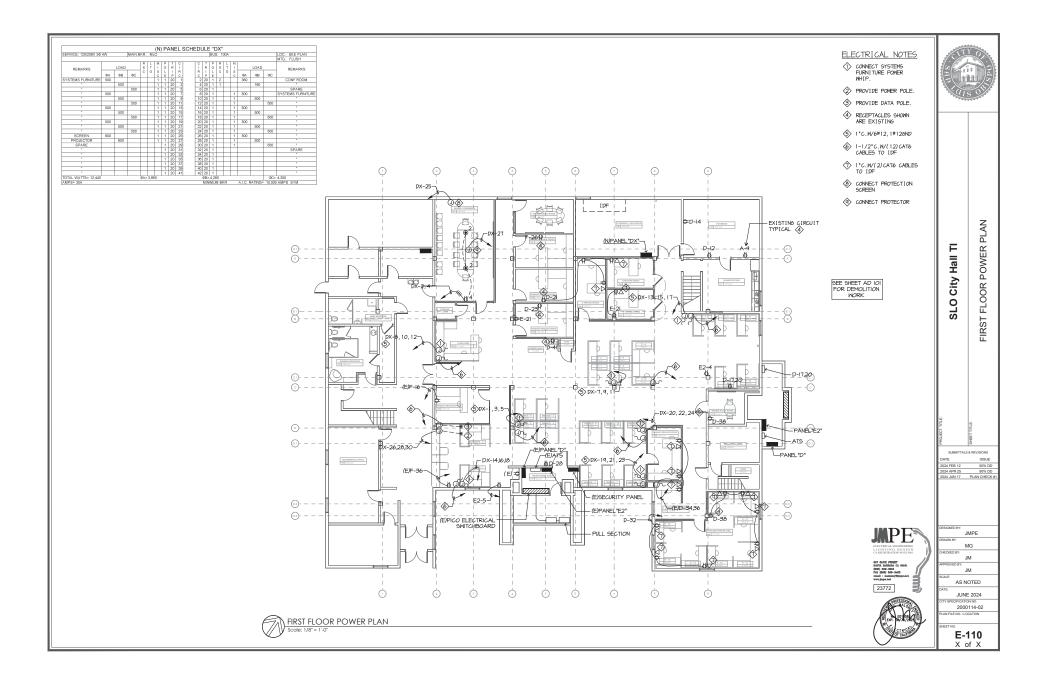
DESIGNED BY:
JMPE
DRAWN BY:
MG
CHECKED BY:
JM
APPROVED BY:
JM
SCALE
AS NOTED
DATE:
JUNE 2024
CITY SPECIFICATION NO.
2000114-02

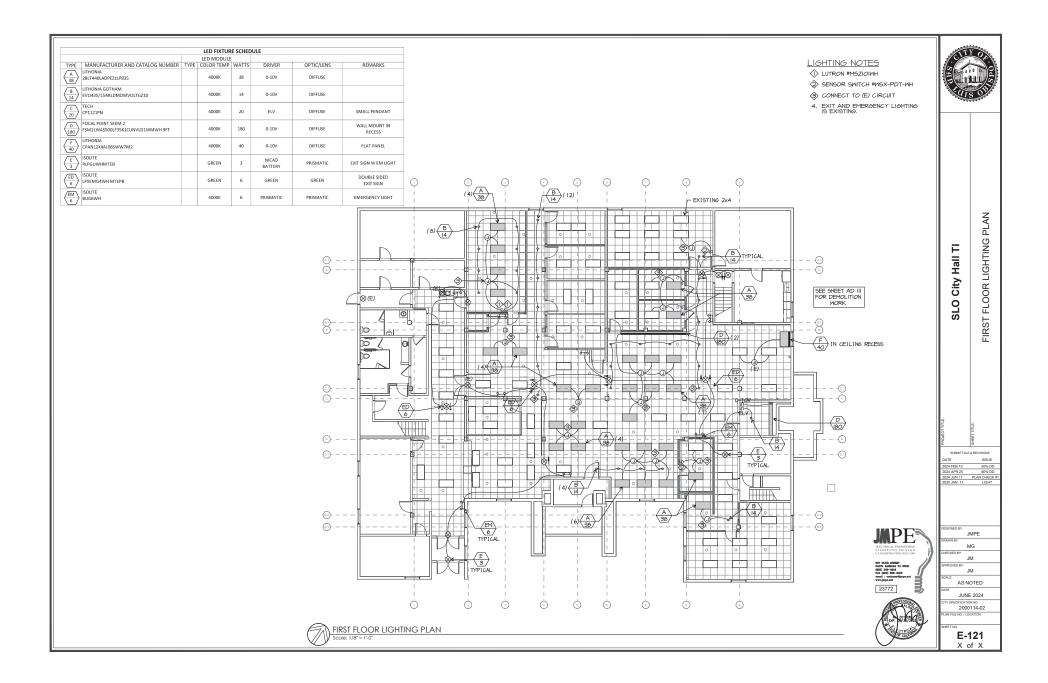
JMPE*

027 GLYVE STREET BANTA BARBARA CA SCOOL (005) 500-0016 PAX (806) 500-0405 ennel : malcony@jmpe.nel vww.jmpe.nel

23772







PROJECT INFO FIGURE DESCRIPTION This is a main transcription of the other units of the Propose and Ediportment Scotlad in the bosisment feeled of SLOCity Hall. This removation will allow more staff to coursy the office such. These supported are for improve employee well-less by improving bloghts. The current restrations and breatron will be improved to ensure ADA. SCOPE OF WORK Demokining of select existing wob New conference room, hudde com, and private office booffors New conference room, hudde room, and private office booffors New Furthur (desks, help class). New Furthur (desks, help class). New Furthur (and the company of the company o SITE SUMMARY 002-321-0 41.834 SF BUILDING SUMMARY

EXISTING STORIES:	x̂	
PROPOSED STORIES:	Х	
BUILDING AREA		
EXISTING CONDITIONED		
HRST FLOOR	10424 SF	
×	₩SF	
TOTAL (E) CONDITIONED	₩SF	
REMODELED CONDITIONED		
HRST FLOOR	7753 SE	
X	#SF	
TOTAL (E) CONDITIONED	#SF	
TOTAL EXISTING	#SF	
TOTAL REMODELED	#SF	
TOTAL REMODELED TOTAL NEW TOTAL PROJECT SIZE	#SF #SF	

PROJECT REQUIREMENT - CITY OF SLO

This project shall comply with the 2022 California Building Code (CBC).

Codes: Al construction shall conform to the following codes: 2002 californis shalling Codes vol. 11 & 2 (2021) IEC) 2002 californis shalling Codes vol. 11 & 2 (2021) IEC) 2002 Californis Mechanical Code (2021 UMC) 2002 Californis Plumiting Code (2021 UFC) 2002 Californis Plumiting Code (2021 UFC) 2002 Californis Flumiting Code (2021 UFC) 2002 Colifornis Facility State (2021 UFC) 2002 Colifornis Facility State (2021 UFC) 2002 Coren Balling Standards Code (CALGEEN Code) 2002 Colifornio City Lond Use Contance Vitte 17 2000 UFC) 2002 Code (2021 UFC) Lond Use Contance Vitte 17 2000 UFC) 2002 Code (2021 UFC) 2002 Code (2021 UFC) 2002 UFC) 2002 UFC 2003 UFC 2003 UFC) 2003 UFC 2003 UFC 2003 UFC 2003 UFC) 2003 UFC 2003 UFC 2003 UFC 2003 UFC 2003 UFC) 2003 UFC 2003 UF

All Amendments to the CA Codes adopted by the City of San Luis Obispo, and all other codes, regulations, and approvals established by the City of San

FIRE PROTECTION INSTALL NOTE:

THE ENTIRE BUILDING IS PROVIDED WITH AN EXISTING FIRE SPRINKLER SYSTEM. THIS REMODEL PORTION OF THE BUILDING IS LOCATED ON THE GROUND LEVEL, LEFT PORTION AND SEPARATED BY A FULL HEIGHT PARTITION. ALL NEW PIPE SHALL BE 1" SCHEDULE 40. ALL INSTALLATION SHALL BE INSTALLED PER NFPA 13 (2024 ED.) AND FIRE DEPARTMENT REQUIREMENTS.

GENERAL NOTES:

- I. ALL MATERIALS AND INSTALLATIONS TO BE U.L. LISTED AND SHALL CONFORM TO CBC 2024 ED. AND N.F.P.A. #13 (2024 ED.)
- 2. THE EXISTING SYSTEM SERVING 20 OR MORE SPRINKLERS IS SUPERVISED BY AN APPROVED CENTRAL STATION MONITORING SYSTEM IN CONFORMANCE WITH CBC 903.4. FLOW AND TAMPER SWITCHES ARE EXISTING. ALL WIRING IS
- 3. ALL ELECTRICAL OR ALARM WIRING, PAINTING, AND FIRE EXTINGUISHERS ARE
- 4. ANY PORTION OF THIS SPRINKLER SYSTEM, WHICH IS EXPOSED TO FREEZING, SHALL BE ADEQUATELY PROTECTED AGAINST THIS EXPOSURE, TO BE PROVIDED BY OWNER.
- 5. SPRINKLERS ON THE CENTERLINE OF TILE, LIGHTS, ETC. IS NEITHER IMPLIED
- 6. BUILDING OCCUPANCY: LIGHT HAZARD UNO.

INSTALLATION NOTES:

FIRE SPRINKLERS SHALL REMAIN AS SHOWN. U.N.O. FIRE SPRINKLERS SHALL BE REELOCATED AS INDICATED. USE MECHANICAL TEE TO ATTACH TO EXISTING BRANCH-LINE TO ADD 1 SPRINKLER.

FIRE PROTECTION LEGEND

- (46) (E) Sprinkler Pendent To Remain Recessed Chrome 155° F K=5.6
- (34)

 (E) Sprinkler Pendent To Be Relocated Recessed Chrome 155° F K=5.6
- (31) (a) (F) Sprinkler Pendent New Location Recessed Chrome 155° F K=5.6
- (4) (N) Location for Added Sprinkler Recessed Chrome 155° F K=5.6

New Piping (1" SCH 40) ---- Existing Main / Branch Line Piping

MT MECHANICAL TEE

FIELD VERIFY ACTUAL LOCATION

PLAN SPRINKLER TITLE

FIRE

Ρ

City

SLO



SIGNED BY:
PFC DESIGN

KG GS

RM AS NOTED

06/21/2024 2000114-02

FOR REFERENCE ONLY

FP-1.0

