

# LODI UNIFIED SCHOOL DISTRICT LODI HS BREEZEWAY REPAIR

04/20/2023

CODES & STANDARDS		GENERAL NOTES		RENDE	ERINGS
ARTIAL LIST OF APPLICABLE CODES	ALL WORK AND MATERIALS SHALL BE IN FULL ACCORDANCE WITH THE REQUIREMENTS OF THE	13. ALL HEIGHTS ARE DIMENSIONED FROM TOP OF SLAB UNLESS NOTED "AFF" (ABOVE FINISH FLOOR)	25. INSPECTOR OF RECORD REQUIREMENTS:		
22 California Administrative Code (CAC)	CODES AND ALL APPLICABLE LOCAL ORDINANCES. WHERE CONTRACT DOCUMENTS EXCEED SUCH REQUIREMENTS, WITHOUT VIOLATING SUCH CODES, REGULATIONS AND ORDINANCES, CONTRACT DOCUMENTS TAKE PRECEDENCE. WHERE CODES CONFLICT, THE MORE STRINGENT SHALL APPLY.	14. "TYPICAL" MEANS COMPARABLE CHARACTERISTICS FOR THE ELEVATION OR DETAIL NOTED. WHEN A DETAIL OR NOTE IS IDENTIFIED AS "TYPICAL", THE CONTRACTOR SHALL APPLY THIS DETAIL OR NOTE TO EVERY LIKE CONDITION, WHETHER OR NOT THE REFERENCE IS REPEATED IN EVERY INSTANCE. VERIFY DIMENSIONS AND ORIENTATION ON PLANS.	A. ONE OR MORE INSPECTORS EMPLOYED BY THE OWNER IN ACCORDANCE WITH THE REQUIREMENTS OF TITLE 24 OF THE CALIFORNIA CODE OF REGULATIONS WILL BE ASSIGNED TO THE WORK. THE INSPECTORS DUTIES ARE SPECIFICALLY DEFINED IN SECTION 4-342 OF SAID TITLE 24, PART 1 AND IN ADDITION SHALL BE AS STIPULATED IN INTERPRETATION OF		
California Mechanical Code (CMC)	2. PERFORMANCE BY THE CONSTRUCTION TEAM SHALL BE CONSISTENT WITH THE CONSTRUCTION DRAWINGS AND PROJECT MANUAL (SPECIFICATIONS) AS NECESSARY TO DELIVER THE INDICATED RESULTS OF THE DESIGN INTENT.	15. PROVIDE WORK NOT SPECIFICALLY DETAILED OR SPECIFIED IN ACCORDANCE WITH DETAILS OR SIZES COVERING SIMILAR WORK.	REGULATION DOCUMENT IR A-8.  B. INSPECTOR SHALL BE CERTIFIED AS A CLASS INSPECTOR THROUGH THE DIVISION OF		
2021 IAPMO Uniform Plumbing Code with 2022 California Amendments)  California Energy Code (CEC)	3. REFER TO THE PROJECT MANUAL (SPECIFICATIONS) FOR GENERAL CONDITIONS, SUPPLEMENTARY AND SPECIAL CONDITIONS, AND OTHER REQUIREMENTS.	16. "SIMILAR" MEANS COMPARABLE CHARACTERISTICS FOR THE ELEVATION OR DETAIL NOTED. VERIFY DIMENSIONS AND ORIENTATION ON PLANS.	THE STATE ARCHITECT INSPECTOR EXAMINATION PROGRAM. INSPACTOR SHALL ALSO BE SPECIFICALLY APPROVED BY THE DIVISION OF THE STATE ARCHITECT FOR THIS PROJECT AT LEAST 10 DAYS PRIOR TO THE START OF ANY WORK FOR THIS PROJECT.		
2021 International Fire Code with 2022 California Amendments)  California Existing Building Code (CEBC) (Part 10, Title 24, CCR)  2021 International Existing Building Code with 2022 California Amendments)	4. THE CONSTRUCTION DOCUMENT DRAWINGS AND PROJECT MANUAL (SPECIFICATIONS) ARE COMPLIMENTARY, AND WHAT IS REQUIRED BY ONE SHALL BE AS BINDING AS IF REQUIRED BY BOTH.	17. ABBREVIATIONS THROUGHOUT THE DOCUMENTS COMPLY WITH DOCUMENT ABBREVIATION LIST OR ARE THOSE IN COMMON USE. ARCHITECT WILL DEFINE THE INTENT OF ANY IN QUESTION.	26. ALL WORK SHOWN ON THESE DRAWINGS SHALL COMPLY WITH THE REQUIREMENTS OF TITLE 24, CALIFORNIA CODE OF REGULATIONS (CCR).		
California Green Building Standards Code (CALGreen) (Part 11, Title 24, CCR) California Referenced Standards Code (Part 12, Title 24, CCR) 19 CCR, Public Safety, State Fire Marshall Regulations ASME A17.1/CSA B44-13 Safety Code For Elevators and Escalators (per 2022 CBC Part 2, Ch 35) Cal/OSHA Elevator Unit enforces CCR Title 8 and uses the 2004 ASME A17.1 by adoption	5. THE CONTRACTOR SHALL: A. CONFIRM ALL NEW AND EXISTING CONDITIONS WITH THE CONTRACT DOCUMENTS. NOTIFY THE ARCHITECT IMMEDIATELY IN WRITING OF ALL DISCREPANCIES OR CONFLICTS. DO NOT PROCEED WITH WORK IN THE AREA OF DISCREPANCY OR CONFLICT UNTIL DIRECTION IS	<ul> <li>18. THESE DRAWINGS DO NOT CONTAIN THE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY</li> <li>19. THESE DOCUMENTS AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, ARE THE PROPERTY OF PBK ARCHITECTS, INC., AND ARE NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION</li> </ul>	27. CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS AFFECTING STRUCTURAL, ACCESSIBILITY, AND FIRE-LIFE SAFETY RELATED ITEMS SHALL BE MADE BY AN ADDENDUM OR A CONSTRUCTION CHANGE DOCUMENT APPROVED BY THE DIVISION OF THE STATE ARCHITECT, AS REQUIRED BY TITLE 24, CCR, PART 1, SECTION 4-338.		
TIAL LIST OF APPLICABLE STANDARDS  A 13 Standard for the Installation of Sprinkler Systems (as amended) *	GIVEN BY THE ARCHITECT. IF THE CONTRACTOR PROCEEDS WITHOUT DIRECTION FROM THE ARCHITECT, IT SHALL BE AT THE CONTRACTOR'S RISK, AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REQUIRED CORRECTIVE ACTION.  B. REVIEW THE ARCHITECTURAL DRAWINGS BEFORE THE INSTALLATION OF SYSTEMS SHOWN ON CONSULTING ENGINEER'S DOCUMENTS. DISCREPANCIES BETWEEN THE ARCHITECTURAL	OF PBK ARCHITECTS, INC.  20. THE WORK SHOWN ON THESE DRAWINGS AS EXISTING CONDITIONS WAS PREPARED FROM INFORMATION FURNISHED BY THE OWNER. WHILE THIS INFORMATION IS BELIEVED TO BE RELIABLE, PBK ARCHITECTS, INC. IS NOT RESPONSIBLE FOR THE ACCURACY OR ADEQUACY OF	28. SUBSTITUTIONS AFFECTING STRUCTURAL, ACCESSIBILITY, AND FIRE-LIFE SAFETY RELATED ITEMS SHALL BE MADE BY AN ADDENDUM OR A CONSTRUCTION CHANGE DOCUMENT APPROVED BY THE DIVISION OF THE STATE ARCHITECT, AS REQUIRED BY TITLE 24, CCR, PART 1, SECTION 4-338 PRIOR TO FABRICATION AND INSTALLATION.		
PA 20Standard for Wet Crieffical Extinguishing Systems	AND CONSULTING ENGINEER'S DOCUMENTS SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION FOR DIRECTION. CONSTRUCTION INSTALLED IN CONFLICT WITH THE ARCHITECTURAL DRAWINGS SHALL BE CORRECTED BY THE CONTRACTOR AT NO EXPENSE TO THE OWNER.	ANY WORK SHOWN AS EXISTING NOR IS PBK ARCHITECTS, INC. RESPONSIBLE FOR ANY ERRORS OR OMISSIONS WHICH MAY HAVE BEEN INCORPORATED INTO THESE DRAWINGS AS A RESULT.  21. FIRE SAFETY DURING CONSTRUCTION:	<ol> <li>GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.</li> <li>DRINKING WATER SHALL COMPLY WITH ALL LOCAL HEALTH DEPARTMENT REQUIREMENTS.</li> </ol>		
(as amended)*(2019 Edition)  PA 25 Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems with California Amendments (Based on NFPA 25, 2011 Edition)(2013 Edition)	C. CORRECT ALL WORK INSTALLED IN CONFLICT WITH THE CONSTRUCTION DOCUMENTS BY THE CONTRACTOR AS DIRECTED BY THE ARCHITECT AND AT NO ADDITIONAL EXPENSE TO THE OWNER.	A. GENERAL: FIRE SAFETY DURING CONSTRUCTION SHALL COMPLY WITH CALIFORNIA FIRE CODE (CFC) CALIFORNIA CODE OF REGULATIONS (CCR) TITLE 24, PART 9, CHAPTER 5 AND CHAPTER 33.	31. FOOD HANDLING FACILITIES SHALL COMPLY WITH ALL LOCAL HEALTH REQUIREMENTS AND THE CALIFORNIA RETAIL FOOD FACILITIES LAW.		
FPA 72 National Fire Alarm and Signaling Code (as amended) *	<ul> <li>D. VISIT JOB SITE PRIOR TO BEGINNING WORK AND VERIFY ALL DIMENSIONS.</li> <li>E. SECURE AND PAY FOR ALL PERMITS, GOVERNMENTAL FEES, AND LICENSES REQUIRED FOR PROPER COMPLETION OF THE WORK. REQUEST ALL INSPECTIONS REQUIRED BY LOCAL GOVERNMENTAL AGENCIES AND COORDINATE WORK ACCORDINGLY.</li> <li>F. PROVIDE FOR THE PROPER SEQUENCE OF CONSTRUCTION, LOCATION, AND SIZE OF OPENINGS. COORDINATE ALL CONSTRUCTION AS INDICATED BY THE CONTRACT DOCUMENTS, INCLUDING SHOP DRAWINGS REVIEWED BY THE ARCHITECT.</li> </ul>	<ul> <li>B. ACCESS ROADS: FIRE DEPARTMENT ACCESS ROADS SHALL BE ESTABLISHED AND MAINTAINED IN ACCORDANCE WITH CHAPTER5, SECTION 501.4 AND CHAPTER 33, SECTION 3310.</li> <li>C. WATER SUPPLY: WATER MAINS AND HYDRANTS SHALL BE OPERATION IN ACCORDANCE WITH CHAPTER 5, SECTION 501.4 AND CHAPTER 33, SECTION 3312.</li> <li>D. BUILDING ACCESS: ACCESS TO BUILDINGS FOR THE PURPOSE OF FIREFIGHTING SHALL BE PROVIDED. CONSTRUCTION MATERIAL SHALL NOT BLOCK ACCESS TO BUILDINGS, HYDRANTS OR FIRE APPLIANCES.</li> </ul>	32. THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION IS TO BE IN ACCORDANCE WITH TITLE 24, CCR. SHOULD ANY CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH TITLE 24, CCR, A CONSTRUCTION CHANGE DOCUMENT (CCD), OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE		
300 Standard for Fire Testing of Fire Extinguishing Systems for Protection of Commercial Cooking Equipment—with Revisions through December 2014	G. PROVIDE BARRICADES AND PROTECTIVE DEVICES SEPARATING CONSTRUCTION AREAS. PROVIDE TEMPORARY PASSAGES AS REQUIRED. PRIOR TO DELIVERY OF MATERIALS TO CONSTRUCTION ZONE AND REMOVAL OF WASTE FROM SITE, CHECK WITH OWNER FOR ACCEPTABLE ACCESS ROUTE AND TIME. UNDER NO CIRCUMSTANCES USE AREA OUTSIDE THE CONSTRUCTION ZONE WITHOUT PRIOR CLEARANCE FROM THE OWNER. COMPLY WITH REQUIREMENTS AS SPECIFIED IN THE PROJECT MANUAL.	<ul> <li>E. ALTERATIONS OF BUILDINGS: SHALL COMPLY WITH APPLICABLE PROVISIONS OF CHAPTER 33.</li> <li>F. DEMOLITION OF BUILDINGS: SHALL COMPLY WITH APPLICABLE PROVISIONS OF CHAPTER 33.</li> <li>G. FIRE WATCH: MAINTAIN FIRE WATCH WHEN REQUIRED BY THE BUILDING OFFICIAL AND WHEN EXISTING FIRE PROTECTION SYSTEMS ARE SHUT DOWN FOR ALTERATIONS IN ACCORDANCE WITH CHAPTER 33, SECTION 3304.5. FIRE WATCH SHALL REMAIN IN EFFECT UNTIL EXISTING FIRE PROTECTION SYSTEMS ARE RETURNED TO SERVICE OR AS ALLOWED BY THE BUILDING</li> </ul>	SUBMITTED TO AND APPROVED BY THE DSA BEFORE PROCEEDING WITH THE WORK. (SECTION 4-317(C), PART 1, TITLE 24, CCR).  33. ALL SLOPE AND CROSS SLOPE OF ACCESSIBLE ROUTE PAVING INDICATED ON THESE DRAWINGS WAS DESIGNED IN COMPLIANCE WITH THE 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN AND THE ACCESSIBILITY STANDARDS OF THE CALIFORNIA BUILDING CODE (CBC) TITLE 24, PART 2,		
See CBC Chapter 35, Referenced Standards for State of California amendments to the NFPA Standards. complete list of applicable NFPA standards refer to 2022 CBC (SFM) Chapter 35 and California Fire Code Chapter 80.	<ul> <li>H. REMOVE ALL TRASH AND DEBRIS DAILY. DO NOT STORE BUILDING MATERIALS IN CORRIDORS AT ANY TIME. COMPLY WITH REQUIREMENTS AS SPECIFIED IN THE PROJECT MANUAL (SPECIFICATIONS).</li> <li>I. ENACT ALL MEASURES TO PROTECT IN PLACE AND SAFEGUARD ALL ELEMENTS TO REMAIN FROM BEING DAMAGED. REPLACE OR REPAIR ELEMENTS DAMAGED BY THE EXECUTION OF THE CONTRACT TO EQUAL OR LIKE NEW CONDITION.</li> </ul>	OFFICIAL.  22. PENETRATIONS TO FIRE RATED MATERIALS OR ASSEMBLIES SHALL BE RESTORED TO EQUAL RATING. FIRE STOP SYSTEMS AS LISTED BY UNDERWRITERS LABORATORIES SHALL BE INSTALLED PER FIRE RESISTANCE DIRECTORY. FIRE STOP SYSTEMS SHALL BE AS SPECIFIED.	CHAPTER 11B OF THE CALIFORNIA CODE OF REGULATIONS (CCR). STRICT EXECUTION OF THE SLOPE AND CROSS SLOPE OF ACCESSIBLE ROUTE PAVING IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. SHOULD A CONDITION PRESENT ITSELF THAT WOULD RESULT IN AN INSTALLATION OTHER THAN WHAT IS INDICATED IN THESE DRAWINGS, PBK ARCHITECTS INC. SHALL BE NOTIFIED IN WRITING AND A COMPLIANT RESOLUTION WILL BE FORMULATED.		
	<ul> <li>J. VERIFY POINTS OF CONNECTION, INCLUDING SIZES AND LOCATIONS, AND ALL OTHER REQUIRED OPERATING CRITERIA WITH EQUIPMENT MANUFACTURER.</li> <li>K. COORDINATE THE LOCATION AND TYPE OF ALL ACCESS PANELS REQUIRED FOR ACCESSING MECHANICAL, PLUMBING, ELECTRICAL, AND OTHER BUILDING SYSTEMS WITH THE ARCHITECT.</li> </ul>	23. CUTTING, BORING, SAW-CUTTING OR DRILLING THROUGH STRUCTURAL ELEMENTS SHALL NOT COMMENCE UNTIL THE DRAWINGS HAVE BEEN SUMITTED, REVIEWED, AND APPROVED BY THE ARCHITECT OF RECORD.	34. A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.  35. DEFERRED APPROVAL ITEMS:		
	L. ENSURE ALL CONSTRUCTION REMAINS ACCESSIBLE AND EXPOSED FOR INSPECTION PURPOSES UNTIL APPROVED BY THE INSPECTOR OF RECORD. FOR CONTINUOUS INSPECTION, TESTING, AND OBSERVATION REQUIREMENTS, REFER TO THE TESTING AND OBSERVATION	24. NONRESIDENTIAL ENERGY STANDARDS COMPLIANCE STATEMENT (TITLE 24, PART 6):  THE DESIGN INDICATED HEREIN COMPLIES WITH THE REQUIREMENTS OF THE ENERGY	DEFERRED APPROVAL ITEMS FOR THIS PROJECT ARE THE FOLLOWING ITEMS:		
	PROGRAM.  M. STIPULATE THAT ALL PROPOSED SUBSTITUTIONS ARE EQUAL IN PERFORMANCE AND COMPLY WITH APPLICABLE CODES AND REGULATIONS. CONTRACTOR'S SUBSTITUTION OF ALTERNATE MATERIALS OR SYSTEMS SHALL BE AT NO ADDITIONAL COST TO OWNER.	CONSERVATION STANDARDS OF TITLE 24, PART 6, CALIFORNIA CODE OF REGULATIONS. THE PROPOSED BUILDING(S) WILL BE IN COMPLIANCE WITH THE ENERGY CONSERVATION STANDARDS PROVIDED IT (THEY) IS (ARE) BUILT ACCORDING TO THESE DRAWINGS AND SPECIFICATIONS AND PROVIDED ANY FUTURE IMPROVEMENTS ARE COMPLETED ACCORDING TO THE REQUIREMENTS OF TITLE 24, PART 6, CALIFORNIA CODE OF REGULATIONS. THESE PLANS AND SPECIFICATIONS HAVE BEEN PREPARED TO INCLUDE ALL SIGNIFICANT ENERGY CONSERVATION FEATURES	1. NONE.		
	6. DO NOT SCALE THE CONSTRUCTION DOCUMENTS. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED GRAPHICS. NOTIFY THE ARCHITECT IMMEDIATELY IN WRITING OF ALL ADDITIONAL REQUIRED DIMENSIONS. DO NOT PROCEED WITH WORK IN THE AREA OF DISCREPANCY OR CONFLICT UNTIL DIRECTION IS GIVEN BY THE ARCHITECT. IF THE CONTRACTOR PROCEEDS WITHOUT DIRECTION FROM THE ARCHITECT, IT SHALL BE AT THE CONTRACTOR'S RISK, AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REQUIRED CORRECTIVE ACTION.	REQUIRED FOR COMPLIANCE WITH THE STANDARDS. BUILDING AREAS THAT ARE UNCONDITIONED AND/OR NOT SUBJECT TO THE STANDARDS ARE INDICATED ON THE PLANS.  ENVELOPE MANDATORY MEASURES:			
	7. WHERE WORK OR EQUIPMENT IS INDICATED "N.I.C." (NOT IN CONTRACT) ON THE DRAWINGS, SUCH WORK AND/OR EQUIPMENT SHALL BE PROVIDED BY OTHERS. CONTRACTOR SHALL COORDINATE AND COOPERATE TO EFFECT SUCH INSTALLATION.	<ul> <li>A. INSTALLED INSULATING MATERIALS SHALL HAVE BEEN CERTIFIED BY THE MANUFACTURER TO COMPLY WITH THE CALIFORNIA QUALITY STANDARDS FOR INSULATING MATERIAL.</li> <li>B. ALL INSULATING MATERIALS SHALL BE INSTALLED IN COMPLIANCE WITH THE FLAME SPREAD RATING AND SMOKE DENSITY REQUIREMENTS OF TITLE 24, PART 2, CALIFORNIA CODE OF REGULATIONS, SECTIONS 720 AND 2603.</li> <li>C. ALL EXTERIOR JOINTS AND OPENINGS IN THE BUILDING ENVELOPE THAT ARE POTENTIAL AND</li> </ul>			
	ALL PLAN DIMENSIONS SHOWN AT CENTER OF WALL REPRESENT CENTER LINE OF STUD OR STRUCTURAL ELEMENT UNLESS NOTED OTHERWISE.      ALL PLAN DIMENSIONS FOR MASONRY AND CONCRETE REPRESENT FACE OF MATERIAL AND	OBSERVABLE SOURCES OF AIR LEAKAGE SHALL BE CAULKED, GASKETED, WEATHERSTRIPPED OR OTHERWISE SEALED.  D. SITE CONSTRUCTED DOORS, WINDOWS, AND SKYLIGHTS SHALL BE CAULKED BETWEEN THE			
	OPENING UNLESS NOTED OTHERWISE.  10. ALL PLAN DIMENSIONS FOR STUD WALLS REPRESENT FACE OF STUD UNLESS NOTED OTHERWISE.	UNIT AND THE BUILDING, AND SHALL BE WEATHERSTRIPPED (EXCEPT FOR UNFRAMED GLASS DOORS AND FIRE DOORS).  E. MANUFACTURED DOORS AND WINDOWS INSTALLED SHALL HAVE AIR INFILTRATION RATES			
	11. DIMENSIONS ARE NOT ADJUSTABLE WITHOUT THE REVIEW OF THE ARCHITECT UNLESS NOTED (±) OR "VERIFY". DIMENSIONS NOTED "HOLD" SHALL BE CONSIDERED AS ABSOLUTE AND USED FOR LAYOUT CONTROL UNLESS OTHERWISE DIRECTED BY THE ARCHITECT.	CERTIFIED BY THE MANUFACTURER IN ACCORDANCE WITH TITLE 24, PART 6, CALIFORNIA CODE OF REGULATIONS, SECTION 110.6.  F. MANUFACTURED FENESTRATION PRODUCTS IN THE ENVELOPE OF THE BUILDING, INCLUDING, BUT NOT LIMITED TO, WINDOWS, SLIDING GLASS DOORS, FRENCH DOORS, SKYLIGHTS, CURTAIN WALLS, AND GARDEN WINDOWS MUST BE LABELED FOR U-VALUE IN ACCORDANCE			
	12. ANY ITEM, CONDITION OR DIMENSION NOTED AS "FIELD VERIFY" OR "VERIFY IN FIELD" SHALL BE CONFIRMED ON SITE BY THE CONTRACTOR AND REVIEWED WITH THE ARCHITECT OF RECORD BEFORE INCORPORATING INTO THE WORK.	WITH THE (NFRC) NATIONAL FENESTRATION RATING COUNCIL'S INTERIM U-VALUE RATING PROCEDURE.  G. DEMISING WALL INSULATION SHALL BE INSTALLED IN ALL OPAQUE PORTIONS OF FRAMED WALLS (EXCEPT DOORS).			
GOVERNING AGENCIES		PROJECT TEAM		SCOPE OF WORK	VICINITY MAP
DIVISION OF THE STATE ARCHITECT STRUCTURAL SAFETY SECTION (DSA/SSS)	OWNER	ARCHITECT	STRUCTURAL ENGINEER	THE SCOPE OF WORK AS STATE BELOW IS FOR PLAN REVIEW PURPOSES ONLY AND DOES NOT CONSTITUTE A DETAILED AND FULL EXPLANATION OF THE REQUIREMENTS OF THE CONTRACT	
1102 Q STREET, SUITE 5200 SACRAMENTO, CA 95814 916-445-8730	LODI UNIFIED SCHOOL DISTRICT  1305 E VINE STREET  LODI, CA 95240	PBK 1110 IRON POINT RD SUITE 200, FOLSOM, CA, 95630	KPFF 1101 CREEKSIDE RIDGE DRIVE, SUITE 150 ROSEVILLE, CA 95678	DOCUMENTS.  SCOPE OF WORK INCLUDES ALL CONSTRUCTION AND SERVICES REQUIRED TO PROVIDE:  1. NEW METAL SOFFITS TO REPLACE EXISTING UNSAFE SUSPENDED PLASTER AS INSTALLED ON EXISTING COVERED WALKWAYS CAMPUSWIDE UNDER DSA APP #02-13335.  2. ADDITIVE ALTERNATE TO PAINT ALL UNDERSIDES OF (E) FRAMING BLACK.  3. RESTROOM SIGNS AND ASC DIRECTIONAL SIGNAGE.	W Turner Rd E Turner Rd
DIVISION OF THE STATE ARCHITECT ACCESS COMPLIANCE SECTION (DSA/ACS)					N. Cower of St. Cockeford St.  N. Cower of St. Cockeford St.  N. Cockeford St.  N. Cockeford St.  N. Cockeford St.  Lock Stadium 12 Cinemas   Lock S

IDENTIFICATION STAMP DIV. OF THE STATE ARCHITECT

APP: 02-121377 INC:

REVIEWED FOR

SS FLS ACS D

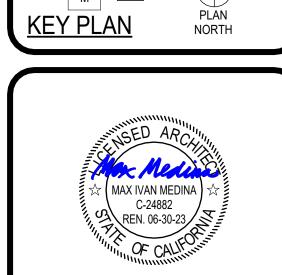
DATE: 7/11/2023

PBK

SACRAMENTO
2520 Venture Oaks Way, Suite 440
Sacramento, CA 95833
916-682-9494 P

LODI UNIFIED SCHOOL DISTRICT LODI HIGH SCHOOL

Lodi



CLIENT
LODI UNIFIED SCHOOL DISTRICT

PROJECT NUMBER
220578

DATE 04/20/2023

DRAWN BY: JE CHKED BY: JE

REVISIONS

# DESCRIPTION DATE

Construction Documents

COVER SHEET

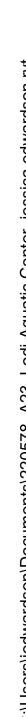
PROJECT LOCATION
Lodi High School

0.00

C:\Users\jedwardson\Documents\220578\_A23\_Lodi Aquatic Center\_j

DIVISION OF THE STATE ARCHITECT FIRE AND LIFE SAFETY SECTION (DSA/FLS)

1102 Q STREET, SUITE 5200 SACRAMENTO, CA 95814



DRAWING CONVENTIONS SHEET NUMBERING A2.01 ENLARGED PLAN / DETAIL ENLARGEMENT **SEQUENCE** (.01 - .99.....etc.) SHEET TYPE 1 - SITE PLANS & DETAILS - <u>Discipline</u> 2 - FLOOR PLANS G - GENERAL 3 - ROOF C - CIVIL 4 - ENLARGED PLANS L - LANDSCAPE 5 - PLAN DETAILS EXTERIOR ELEVATION D - DEMO 6 - BUILDING SECTIONS, EXTERIOR/INTERIOR ELEVATIONS A - ARCHITECTURAL 7 - PARTITION TYPES & WALL SECTIONS S - STRUCTURAL 8 - CASEWORK DETAILS M - MECHANICAL 9 - WINDOWS, DOORS, FRAME ELEVATIONS & DETAILS 10 - REFLECTED CEILING PLANS & DETAILS P - PLUMBING FP - FIRE PROTECTION 11 - EQUIPMENT AND FURNITURE PLANS E - ELECTRICAL **BUILDING SECTION** T - TECHNOLOGY FA - FIRE ALARM FS - FOOD SERVICE INTERIOR ELEVATIONS ROOM NAME & NUMBER 106 1 / A2.00 FLOOR / DATUM LINE GRID / COLUMN LINE EXISTING GRID / COLUMN LINE STATEMENT OF GENERAL CONFORMANCE **NEW PARTITION** FOR ARCHITECT/ENGINEERS WHO UTILZE PLANS, INCLUDING BUT NOT LIMITED TO SHOP DRAWINGS, PREPARED BY OTHER LICENSED DESIGN PROFESSIONALS AND/OR CONSULTANTS PARTITION TYPE REFER TO SHEET A7.00 FOR DEFINITION Application No. 02-121377 File No. 39-H4 EXISTING PARTITION The drawings or sheets listed on the cover or index sheet (see asterisk \*) This drawing, page of specifications / calculations DOOR DESIGNATION have been prepared by other design professionals or consultants who are licensed and/or authorized to prepare such drawings in this state. It has been examined by me for: design intent and appears to meet the appropriate requirements of Title 24, California Code of Regulations WINDOW DESIGNATION and the project specifications prepared by me, and coordination with my plans and specifications and is acceptable for incorporation into the construction of this The Statement of General Conformance "shall not be construed as relieving me of my rights, duties, and 6'-6" DIMENSIONS 5'-6" responsibilities under Sections 17302 and 81138 of the Education Code and Sections 4-336, 4-341 and 4-344" NOTE: ALL DIMENSIONS TO FACE OF STUD / 12'-0" of Title 24, Part 1. (Title 24, Part 1, Section 4-317 (b)) ← OF COLUMN UNLESS NOTED OTHERWISE I find that: 302 36"x24"x30" W.I. CABINET REFERENCE The drawings or sheets listed on the cover or index sheet WIDTH x DEPTH x HEIGHT This drawing or page TA3 EQUIPMENT DESIGNATION is/are in general conformance and have been coordinated \_\_\_09 21.00 CONSTRUCTION KEYNOTE /─\D.00 DEMOLITION KEYNOTE 04-20-2023 Date REVISION / REVISION NUMBER Architect or Engineer designated to be in general responsible charge 04-20-2023 Date Max Ivan Medina NORTH ARROWS 06-30-2023 Expiration Date REFERENCE TRUE NORTH **ABBREVIATIONS** A.F.F. ABOVE FINISH FLOOR O.C. ON CENTER (S) VCT VINYL COMPOSITION TILE VENTILATING, VENTILATED A.F.G. ABOVE FINISH GRADE EXP **EXPANSION** O.C.E.W. ON CENTER EACH WAY VENT VER AUTHORITY HAVING JURISDICTION EXT **EXTERIOR** O.D. OUTSIDE DIAMETER VERIFY ASPHALT CONCRETE PAVEMENT FACE OF COLUMN OPPOSITE HAND VERT VERTICAL OWNER FURNISHED, CONTRACTOR VWC VINYL WALL COVERING ACCESSIBLE, ACCESSIBILITY FLOOR DRAIN INSTALLED FIRE EXTINGUISHER WITH ACOUSTICAL PANEL OPENING OPNG ACT ACOUSTICAL TILE FIRE EXTINGUISHER CABINET WATER CLOSET OPP OPPOSITE AREA DRAIN FHC FIRE HOSE CABINET WOOD P. LAM / PLASTIC LAMINATE AMERICANS WITH DISABILITIES ACT FIN FINISH (ED) WINDOW PLAM FIXT 2010 ADA STANDARDS FOR WEIGHT ACCESSIBLE DESIGN FLR FLOOR (ING) WELDED WIRE FABRIC PAVING AMERICANS WITH DISABILITIES ACT FLUOR FLUORESCENT WOVEN WIRE MESH ACCESSIBILITY GUIDELINES FRP FIBER-REINFORCED PLASTIC PLUMB PLUMBING GA GAUGE POL POLISHED ALT ALTERNATE GALV GALVANIZED PAIR ALUM ALUMINUM GLAZED CONCRETE MASONRY UNIT GCMU PREFIN PRE-FINISHED ASPH ASPHALT GEN GENERAL POINT B.O.D. BOTTOM OF DECK GALVANIZED IRON PRESSURE-TREATED BD BOARD GLASS / GLAZING PTD PAINTED BLDG BUILDING GLASS PLYWOOD BLK BLOCK GRADE PLYWD BEAM GTP GLAZED TILE PAVER QUARRY TILE BUR BUILT-UP ROOF GYPSUM DRYWALL R/RAD RADIUS CHANNEL HM HOLLOW METAL FRAME RCP REFLECTED CEILING PLAN CAB, CABT CABINET HORIZ HORIZONTAL ROOF DRAIN CBC CALIFORNIA BUILDING CODE / TITLE RE / REF REFER TO / REFERENCE / SEE 24, CALIFORNIA CODE OF HEATING, VENTILATION, AIR RECP REGULATIONS RECEPTACLE CONDITIONING COLD-FORMED METAL FRAMING REINF REINFORCE (D), (ING) HOT WATER CFSF COLD-FORMED STEEL FRAMING REQ'D REQUIRED INSIDE DIAMETER CONTROL JOINT RES RESILIENT INSULATE (ED), (ION) CENTERLINE REVISION (S), REVISED INTERIOR CLG CEILING SEALED CONCRETE IRON PIPE SIZE CLR CLEAR SCHED SCHEDULE JOINT CMU CONCRETE MASONRY UNIT SOAP DISPENSER LANDSCAPED AREA COL COLUMN SECT SECTION LAMINATE (D) LAM COMP SHT SHEET COMPRESSIBLE LAVATORY LAV CONC SIMILAR LT LIGHT SND SANITARY NAPKIN DISPOSAL COND CONDITION LT WT LIGHTWEIGHT CONT CONTINUOUS SPC SPECIAL COATING SYSTEM MASONRY OPENING SPEC SPECIFICATION (S) CORR CORRIDOR MASONRY CPT CARPET (ED) SQ SQUARE MATL MATERIAL (S) CERAMIC TILE STAINLESS STEEL MAX MAXIMUM CTSK COUNTER SINK STL STEEL MARKER BOARD CW COLD WATER STR / STRUCTURAL MECHANICAL DRYER MECHANICAL, ELECTRICAL, SUSPENDED DISABLED ACCESS(IBILITY PLUMBING SHEET VINYL FLOORING SVF DF DRINKING FOUNTAIN MECHANICAL, ELECTRICAL TOP OF T.O. DIA / Ø DIAMETER PLUMBING, TECHNOLOGY T.O.M. TOP OF MASONRY DIM DIMENSION MEZZANINE TOP OF PARAPET T.O.P. DOWNSPOUT MFR/ MANUFACTURE (R) T.O.S. DTL DETAIL TOP OF STEEL MANUF TB TACK BOARD DWG DRAWING TELEPHONE EA EACH TEL MISC MISCELLANEOUS TERR TERRAZZO **EXPANSION JOINT** MOD MODULAR THK THICK (NESS) ELEVATION (HEIGHT) MTL METAL TYP TYPICAL ELEC **ELECTRICAL** NOT IN CONTRACT U.N.O. UNLESS NOTED OTHERWISE ELECT ELECTRICAL N.T.S. NOT TO SCALE ELEV **ELEVATION (DRAWING)** NO. UR URINAL NUMBER EQ VENT NOM NOMINAL **EQUAL** V.I.F. VERIFY IN FIELD EQUIP **EQUIPMENT** 

DRAWING INDEX

**GENERAL** 

**COVER SHEET** 

SHEET INDEX, DRAWING CONVENTIONS

SITE DATA & CODE REVIEW ENLARGED RESTROOM PLANS

SIGNAGE

**ARCHITECTURAL** 

SITE PLAN REFLECTED CEILING PLAN - NORTH

STRUCTURAL \*

REFLECTED CEILING PLAN - SOUTH REFLECTED CEILING PLAN - BLDG L SOUTH SECTIONS AND DETAILS

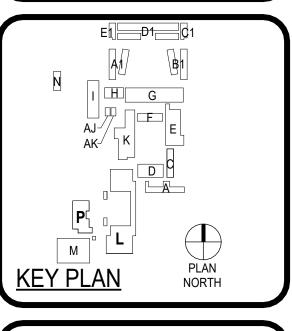
**GENERAL NOTES** S2.1 DETAILS

**TOTAL SHEET COUNT: 12** 

IDENTIFICATION STAMP DIV. OF THE STATE ARCHITEC APP: 02-121377 INC: REVIEWED FOR SS 🗹 FLS 🗹 ACS 🗹

ARCHITECT

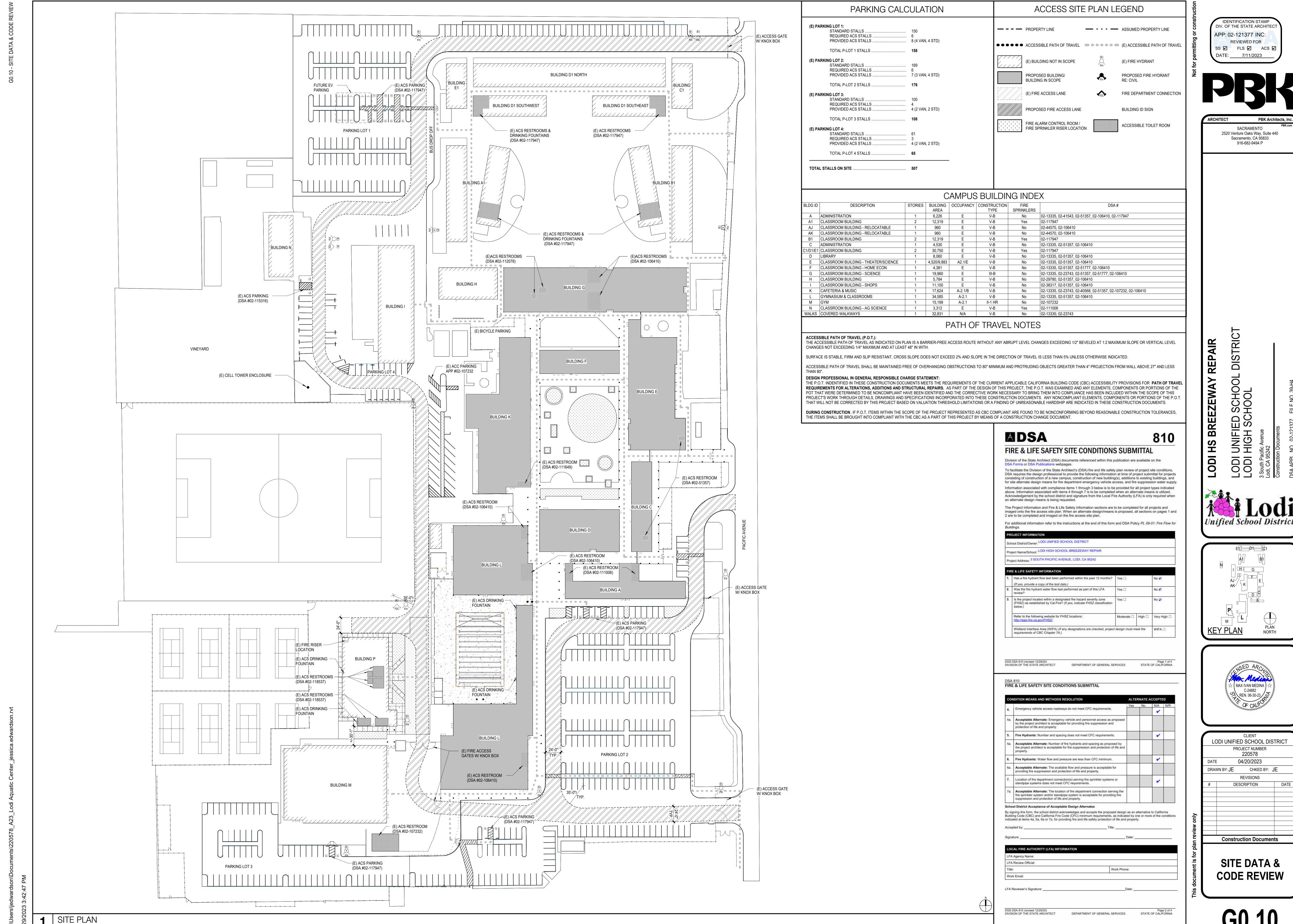
SACRAMENTO 2520 Venture Oaks Way, Suite 440 Sacramento, CA 95833 916-682-9494 P **DISTRIC** REPAIR O BREEZEWA UNIFIED (HIGH SCH LODI LODI





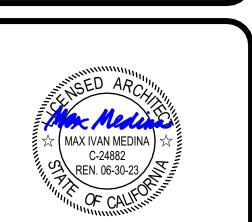
LODI UNIFIED SCHOOL DISTRICT				
PROJECT NUMBER 220578				
DATE	DATE 04/20/2023			
DRAV	VN BY: <b>JE</b>	CHKED BY: JE		
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Construction Documents				
SHEET INDEX,				

CONVENTIONS



SCALE: 1" = 50'-0"

SCALE: NOT TO SCALE



LODI UNIFIED SCHOOL DISTRICT CHKED BY: **JE** 

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## METAL STUDS

- ALL METAL STUDS SHALL BE MANUFACTURED BY A MEMBER OF THE STEEL STUD. MANUFACTURERS ASSOCIATION IN ACCORDANCE WITH ICC-ES LEGACY REPORT
- UNLESS NOTED OTHERWISE METAL STUD MEMBERS SHALL HAVE THE FOLLOWING MINIMUM YIELD STRESSES:

UP TO AND INCLUDING 43 MIL MATERIAL (18 GA) YIELD STRESS = 33 KSI MINIMUM 54 MIL (16 GA) AND THICKER MATERIAL YIELD STRESS = 50 KSI MINIMUM

STUDS THICKNESSES REFERENCED BY GAUGE SHALL HAVE THE FOLLOWING MINIMUM THICKNESSES:

> 25 GAUGE= 18 MILS 16 GAUGE= 54 MILS 22 GAUGE= 27 MILS 14 GAUGE= 68 MILS 20 GAUGE= 33 MILS 12 GAUGE= 97 MILS 18 GAUGE= 43 MILS

- UNLESS NOTED OTHERWISE PROVIDE TOP AND BOTTOM WALL TRACKS WITH SAME THICKNESSES AS WALL STUDS.
- PROVIDE BLOCKING AT 4'-0" OC VERTICAL ON ANY METAL STUD WALL THAT DOES NOT HAVE SHEATHING ATTACHED TO BOTH SIDES OF THE WALL.
- CONTRACTOR TO COORDINATE AND PROVIDE FOR BLOCKING AS REQUIRED BY OTHER TRADES AND AS MAY BE REQUIRED BY THE ARCHITECTURAL, MECHANICAL, PLUMBING OR ELECTRICAL DRAWINGS.
- WELDING ELECTRODES SHALL BE E60XX. ALL WELDS OF GALVANIZED STEEL SHALL BE TOUCHED-UP WITH A ZINC-RICH PAINT.
- ALL SCREWS SHALL BE GRABBER SELF-DRILLING SCREWS PER ICC-ES LEGACY REPORT ER-5280. SCREWS USED ON EXTERIOR CONDITIONS INCLUDING EXTERIOR WALLS SHALL HAVE GRABBER GUARD COATING.
- ALL SCREWS SHALL PROTRUDE BEYOND THE METAL MEMBERS BY A MINIMUM OF THREE FULL THREADS. MINIMUM EDGE DISTANCE AND SPACING FROM THE SCREW CENTERLINE LOCATION SHALL NOT BE LESS THAN 3/4".
- ALL LIGHT GAGE STEEL FRAMING SHALL BE IN ACCORDANCE WITH "SPECIFICATIONS FOR DESIGN OF COLD-FORMED STEEL STRUCTURAL MEMBERS" AND THE CALIFORNIA BUILDING CODE AMENDMENTS.
- PROVIDE ALL ACCESSORIES INCLUDING, BUT NOT LIMITED TO, TRACKS, CLIPS, WEB STIFFENERS, ANCHORS, AND FASTENING DEVICES REQUIRED FOR A COMPLETE AND PROPER INSTALLATION.
- 12. ALL LIGHT GAUGE STEEL FRAMING THAT IS EXPOSED TO THE ELEMENTS OR FORMS AN EXTERIOR ELEMENT SHALL BE GALVANIZED

# EXISTING CONSTRUCTION NOTES

- ALL DIMENSIONS SHALL BE FIELD VERIFIED PRIOR TO FABRICATION OF STRUCTURAL ELEMENTS.
- VERIFY LOCATION OF EXISTING REBAR BEFORE FABRICATION.
- PROVIDE NONDESTRUCTIVE TESTING AS REQUIRED.
- SPECIAL INSPECTION IS REQUIRED AS INDICATED.
- ALL EXISTING (E) CONNECTIONS AT ELEMENTS TO BE REPLACED SHALL BE REPLACED OR RE-ATTACHED TO MATCH EXISTING CONDITIONS.
- WHERE ALL OTHER EXISTING CONDITIONS VARY SIGNIFICANTLY FROM THOSE SHOWN ON THESE DRAWINGS, THE STRUCTURAL ENGINEER SHALL BE NOTIFIED PRIOR TO CONTINUED CONSTRUCTION RELATED TO SUBJECT CONDITIONS.
- SEE "AS BUILT" DRAWINGS FOR EXISTING BUILDING DESIGN FOR ITEMS NOT SHOWN OR
- SHORE ALL EXISTING CONSTRUCTION AS REQUIRED.
- DAMAGED JOISTS, FASCIA, LEDGER, ETC. SHALL BE REPLACED IN KIND. FOR BIDDING PURPOSES CONTRACTOR SHALL ASSUME 5% JOIST REPLACEMENT.

# INSPECTIONS NOTES

THE OWNER WILL EMPLOY AN APPROVED SPECIAL INSPECTION AGENCY THAT WILL PROVIDE THE SPECIAL INSPECTIONS PRESCRIBED BY THE CODE AND THE PROJECT SPECIFIC APPROVED DSA 103 FORM.

THE SPECIAL INSPECTION AGENCY SHALL BE APPROVED IN ACCORDANCE WITH SECTION 1703A OF THE CODE BY THE DSA. ALL SPECIAL INSPECTIONS AND REPORTS SHALL BE IN ACCORDANCE WITH SECTION 1704A & 1705A OF THE CODE.

THE CONTRACTOR SHALL PROVIDE PROOF OF CERTIFICATION FOR ALL FABRICATORS PRIOR TO START OF CONSTRUCTION. A COPY SHALL BE PROVIDED TO THE SPECIAL INSPECTOR AND IF PROOF IS NOT PROVIDED THEN IN-PLANT INSPECTION WILL BE REQUIRED AND THE CONTRACTOR SHALL SCHEDULE SUCH INSPECTIONS.

1. ALL STRUCTURAL LUMBER SHALL BE DOUGLAS FIR, VISUALLY GRADED OR MACHINE GRADED AND STAMPED BY AN ACCREDITATION BODY THAT COMPLIES WITH DOC PS 20. ALL FRAMING MEMBERS SHALL BE AS FOLLOWS: (UNO)

	THICKNESS	<u>GRADE</u>	MOISTURE*
3"	NOM. AND SMALLER	GRADE NO. 2	19%
4 :	x OR LARGER BEAMS	GRADE NO. 1 UNO	19%
4 :	x 4 AND 3 x 6 POSTS	GRADE NO. 2 UNO	19%
4 :	x 6 AND LARGER POSTS	GRADE NO. 1 UNO	19%
S	TUDS (2x4 AND 2x6)	GRADE NO. 2	19%

- \* MOISTURE CONTENT AT TIME OF INSTALLATION/FRAMING/ASSEMBLY.
- UNO ALL STRUCTURAL SHEATHING SHALL BE DOUGLAS FIR STANDARD GRADE STRUCTURAL I WITH EXTERIOR GLUE STAMPED BY AN APPROVED TESTING & GRADING AGENCY CONFORMING TO THE DOC PS 1 OR PS 2.
- ALL SHEATHING SHALL BE LAID FACE GRAIN PERPENDICULAR TO FRAMING AND SHALL BE APPROVED BY THE BUILDING INSPECTOR BEFORE COVERING.
- ALL NAILINGS SHALL CONFORM TO THE APPLICABLE BUILDING CODE AND REGULATIONS.
- UNLESS OTHERWISE NOTED, ALL WOOD SILL PLATE UNDER BEARING, EXTERIOR OR SHEAR WALLS IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESERVATIVE-TREATED AND BOLTED TO CONCRETE OR MASONRY WITH 5/8"Ø GALVANIZED ANCHOR BOLTS W/7" MIN CONCRETE OR MASONRY EMBED MAX, 4" MIN FROM EACH END OF THE PLATES. USE (2) BOLTS MINIMUM IN EACH PIECE OF PLATE.
- ALL BOLT HEADS AND NUTS WHICH BEAR AGAINST THE FACE OF WOOD MEMBERS SHALL BE PROVIDED WITH METAL WASHER.
- ALL NAILS FOR CONNECTING WOOD MEMBERS SHALL BE COMMON NAILS. MINIMUM NAILING REQUIREMENTS OUTLINED IN TABLE 2304.10.1 OF THE CODE SHALL BE FOLLOWED UNLESS OTHERWISE NOTED.
- RETIGHTEN BOLTS BEFORE CLOSING-IN.
- USE OF MACHINE NAILING IS SUBJECT TO A SATISFACTORY JOBSITE DEMONSTRATION FOR EACH PROJECT AND APPROVAL BY THE ARCHITECT OR STRUCTURAL ENGINEER AND THE BUILDING DEPARTMENT. THE APPROVAL IS SUBJECT TO CONTINUED SATISFACTORY PERFORMANCE. IF NAILHEADS PENETRATE THE OUTER PLY MORE THAN WOULD BE NORMAL FOR A HAND HAMMER OR IF MINIMUM ALLOWABLE EDGE DISTANCES ARE NOT
- 10. ALL WOOD HARDWARE CONNECTORS SHALL BE SIMPSON STRONG-TIE OR APPROVED
- 11. COMBUSTIBLE FRAMING SHALL BE A MINIMUM OF 2" FROM FLUES, CHIMNEYS AND FIREPLACES AND A 6" MINIMUM AWAY FROM FLUE OPENINGS.

MAINTAINED, THE PERFORMANCE WILL BE DEEMED UNSATISFACTORY.

- 12. LUMBER DECKING SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 2304.8 OF
- FASTENERS IN PRESERVATIVE-TREATED AND FIRE RETARDANT-TREATED WOOD SHALL BE OF HOT DIPPED ZINC-COATED GALVANIZED STEEL, STAINLESS STEEL, SILICON BRONZE OR COPPER. THE COATING WEIGHTS FOR ZINC-COATED FASTENERS SHALL BE IN ACCORDANCE WITH ASTM A 153.
- 14. FIRE-RETARDANT-TREATED WOOD SHALL COMPLY WITH SECTION 2303.2 OF THE CODE.
- 15. RIP (N) LUMBER AS REQUIRED TO MATCH (E) LUMBER.

# POST INSTALLED ANCHORS

1. ANCHOR DIAMETER REFERS TO THE THREAD SIZE OF THE WEDGE ANCHOR.

- TEST EQUIPMENT IS TO BE CALIBRATED BY AN APPROVED TESTING LABORATORY IN ACCORDANCE WITH STANDARD RECOGNIZED PROCEDURES.
- A. THE FOLLOWING CRITERIA APPLY FOR THE ACCEPTANCE OF INSTALLED

TORQUE WRENCH METHOD: TORQUE-CONTROLLED POST-INSTALLED ANCHORS TESTED WITH A CALIBRATED TORQUE WRENCH SHALL ATTAIN THE SPECIFIED TORQUE AS DEFINED BY THE MANUFACTURER'S ICC REPORT WITHIN 1/2 TURN OF THE NUT; OR ONE-QUARTER (1/4) TURN OF THE NUT FOR A 3/8 INCH SLEEVE ANCHOR ONLY. SCREW-TYPE ANCHORS TESTED WITH A CALIBRATED TORQUE WRENCH SHALL ATTAIN THE SPECIFIED TORQUE WITHIN ONE-QUARTER (1/4) TURN OF THE SCREW AFTER INITIAL SEATING OF THE SCREW HEAD.

- TESTING SHOULD OCCUR 24 HOURS MINIMUM AFTER INSTALLATION OF THE SUBJECT
- WHEN INSTALLING DRILLED-IN ANCHORS AND/OR POWDER DRIVEN PINS IN REINFORCED SLABS, CARE SHALL BE TAKEN TO AVOID THE REINFORCING STEEL. MAINTAIN 2" CLEARANCE FROM ANCHORS TO EXISTING REINFORCING BARS. USE NON-DESTRUCTIVE TESTING TO DETERMINE LOCATION OF REINFORCING WHERE LOCATION OF THOSE ITEMS ARE NOT CERTAIN.

# POST INSTALLED ANCHOR TESTING SCHEDULE

BASE MATERIAL	ANCHOR	TEST FREQUENCY	EXCEPTION TO TEST FREQUENCY	TEST LOAD
CMU	1/2"ø HILTI KB-TZ2 ESR 4561	ALL	MECHANICAL UNITS: 50% OF ANCHORS, ALTERNATING	25#/FT

# SHEET INDEX

GENERAL NOTES, SHEET INDEX & SPECIAL INSPECTION S2.1 CEILING FRAMING DETAILS

- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO STARTING CONSTRUCTION. THE ARCHITECT SHALL BE NOTIFIED OF ANY DISCREPANCIES OR INCONSISTENCIES.
- ALL DRAWINGS ARE CONSIDERED TO BE A PART OF THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REVIEW AND COORDINATION OF ALL DRAWINGS AND SPECIFICATIONS PRIOR TO THE START OF CONSTRUCTION. ANY DISCREPANCIES THAT OCCUR SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO START OF CONSTRUCTION SO THAT A CLARIFICATION CAN BE ISSUED. ANY WORK PERFORMED IN CONFLICT WITH THE CONTRACT DOCUMENTS OR ANY CODE REQUIREMENTS SHALL BE CORRECTED BY THE CONTRACTOR AT THEIR OWN EXPENSE AND AT NO EXPENSE TO THE OWNER OR ARCHITECT.
- NOTES AND DETAILS ON DRAWINGS SHALL TAKE PRECEDENCE OVER GENERAL NOTES AND TYPICAL DETAILS. WHERE NO DETAILS ARE GIVEN, CONSTRUCTION SHALL BE AS SHOWN FOR SIMILAR WORK.
- ALL WORK SHALL CONFORM TO THE MINIMUM STANDARDS OF THE FOLLOWING CODES:
- 2022 CALIFORNIA BUILDING CODE (2021 IBC WITH 2022 CALIFORNIA AND DSA AMENDMENTS) AND LATEST REVISIONS REFERRED TO HERE AS "THE CODE", AND ANY OTHER REGULATING AGENCIES WHICH HAVE AUTHORITY OVER ANY PORTION OF THE WORK, INCLUDING THE STATE OF CALIFORNIA DIVISION OF INDUSTRIAL SAFETY, AND THOSE CODES & STANDARDS LISTED IN THESE NOTES AND SPECIFICATIONS.
- SEE ARCHITECTURAL DRAWINGS FOR THE FOLLOWING:

SIZE AND LOCATION OF ALL DOOR AND WINDOW OPENINGS, EXCEPT AS NOTED.

SIZE AND LOCATION OF ALL CONCRETE CURBS, EQUIPMENT PADS, PITS, FLOOR DRAINS, SLOPES, DEPRESSED AREAS, CHANGE IN LEVEL, CHAMFERS, GROOVES, INSERTS, ETC.

SIZE AND LOCATION OF ALL INTERIOR AND EXTERIOR NON-BEARING PARTITIONS.

SIZE AND LOCATION OF ALL FLOOR AND ROOF OPENINGS EXCEPT AS SHOWN. FLOOR AND ROOF FINISHES.

DIMENSIONS NOT SHOWN ON STRUCTURAL DRAWINGS.

FLASHING & OTHER WATERPROOFING RELATED ITEMS.

SHOWN OR NOTED.

SEE MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR THE FOLLOWING: PIPE RUNS, SLEEVES, HANGERS, TRENCHES, WALL AND SLAB OPENINGS, ETC., EXCEPT AS

ELECTRICAL CONDUIT RUNS, BOXES, OUTLETS IN WALLS AND SLABS.

CONCRETE INSERTS FOR ELECTRICAL, MECHANICAL OR PLUMBING FIXTURES.

SIZE AND LOCATION OF MACHINE OR EQUIPMENT BASES & ANCHOR BOLTS.

THE CONTRACT STRUCTURAL DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURE. THEY DO NOT INDICATE THE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE ALL MEASURES NECESSARY TO PROTECT THE STRUCTURE DURING CONSTRUCTION. SUCH MEASURES SHALL INCLUDE, BUT NOT BE LIMITED TO BRACING, SHORING FOR LOADS DUE TO CONSTRUCTION EQUIPMENT, ETC. OBSERVATION VISITS TO THE SITE BY THE STRUCTURAL ENGINEER SHALL NOT INCLUDE INSPECTION OF THE ABOVE ITEMS.

OPENINGS, POCKETS, ETC., LARGER THAN 6" SHALL NOT BE PLACED IN CONCRETE/CMU SLABS, DECKS, WALLS, UNLESS SPECIALLY DETAILED ON THE STRUCTURAL DRAWINGS. NOTIFY THE STRUCTURAL ENGINEER WHEN DRAWINGS BY OTHERS SHOW OPENINGS, POCKETS, ETC., LARGER THAN 6" NOT SHOWN ON THE STRUCTURAL DRAWINGS, BUT WHICH ARE LOCATED IN STRUCTURAL MEMBERS. FOR ANY FURTHER RESTRICTIONS ON OPENINGS IN STRUCTURAL ELEMENTS, SEE APPLICABLE SECTIONS BELOW.

9. ASTM SPECIFICATIONS ON THE DRAWINGS SHALL BE OF THE LATEST REVISION.

CONSTRUCTION MATERIAL SHALL BE SPREAD OUT IF PLACED ON FRAMED ROOF OR FLOOR. LOAD SHALL NOT EXCEED THE DESIGN LIVE LOAD PER SQUARE FOOT. PROVIDE ADEQUATE SHORING AND/OR BRACING WHERE STRUCTURE HAS NOT ATTAINED DESIGN STRENGTH.

11. DESIGN LOADS:

LIVE LOADS: ROOF = 20 PSF REDUCIBLE WIND DESIGN DATA: RISK CATEGORY = 130 mph

EARTHQUAKE DESIGN DATA: RISK CATEGORY

WIND EXPOSURE

1.25 0.623 0.259 SITE CLASS 0.541 SEISMIC DESIGN CATEGORY

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IDENTIFICATION STAMP DIV. OF THE STATE ARCHITEC APP: 02-121377 INC: REVIEWED FOR SS 🗹 FLS 🗹 ACS 🗹

ARCHITECT PBK Architects, Inc

SACRAMENTO 2520 Venture Oaks Way, Suite 440 Sacramento, CA 95833 916-682-9494 P

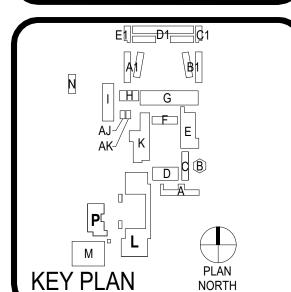
STRUCTURAL ENGINEER

Roseville, CA 95678 O:916.772.7688

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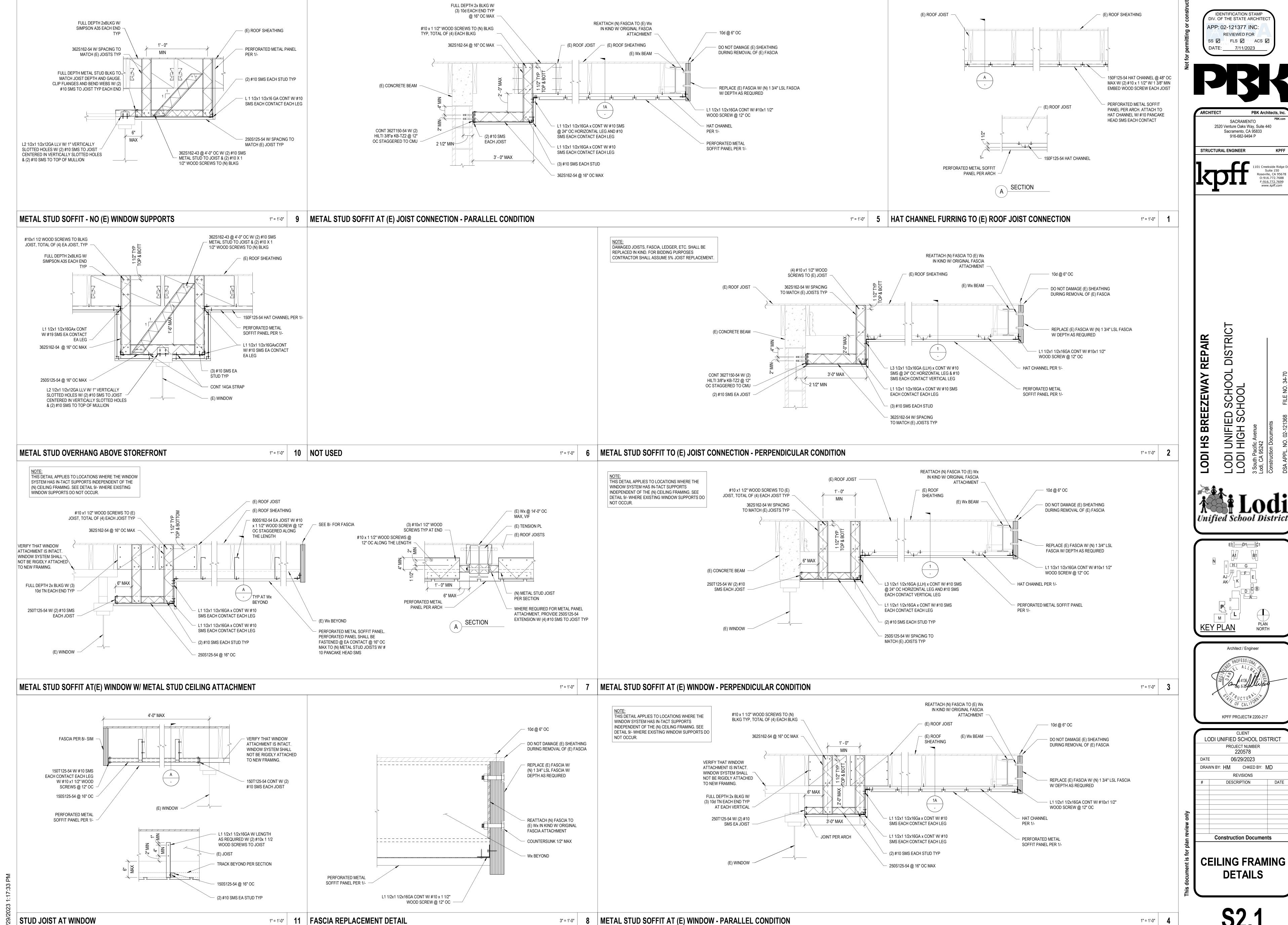
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IDENTIFICATION STAMP DIV. OF THE STATE ARCHITEC APP: 02-121377 INC: REVIEWED FOR SS 🗹 FLS 🗹 ACS 🗹 ARCHITECT PBK Architects, Inc SACRAMENTO 2520 Venture Oaks Way, Suite 440 Sacramento, CA 95833 916-682-9494 P STRUCTURAL ENGINEER REPAIR LODI **KEY PLAN** Architect / Engineer KPFF PROJECT# 2200-217 LODI UNIFIED SCHOOL DISTRICT PROJECT NUMBER 220578 06/29/2023 CHKED BY: MD DRAWN BY: **HM** DESCRIPTION

**Construction Documents** 

**DETAILS**