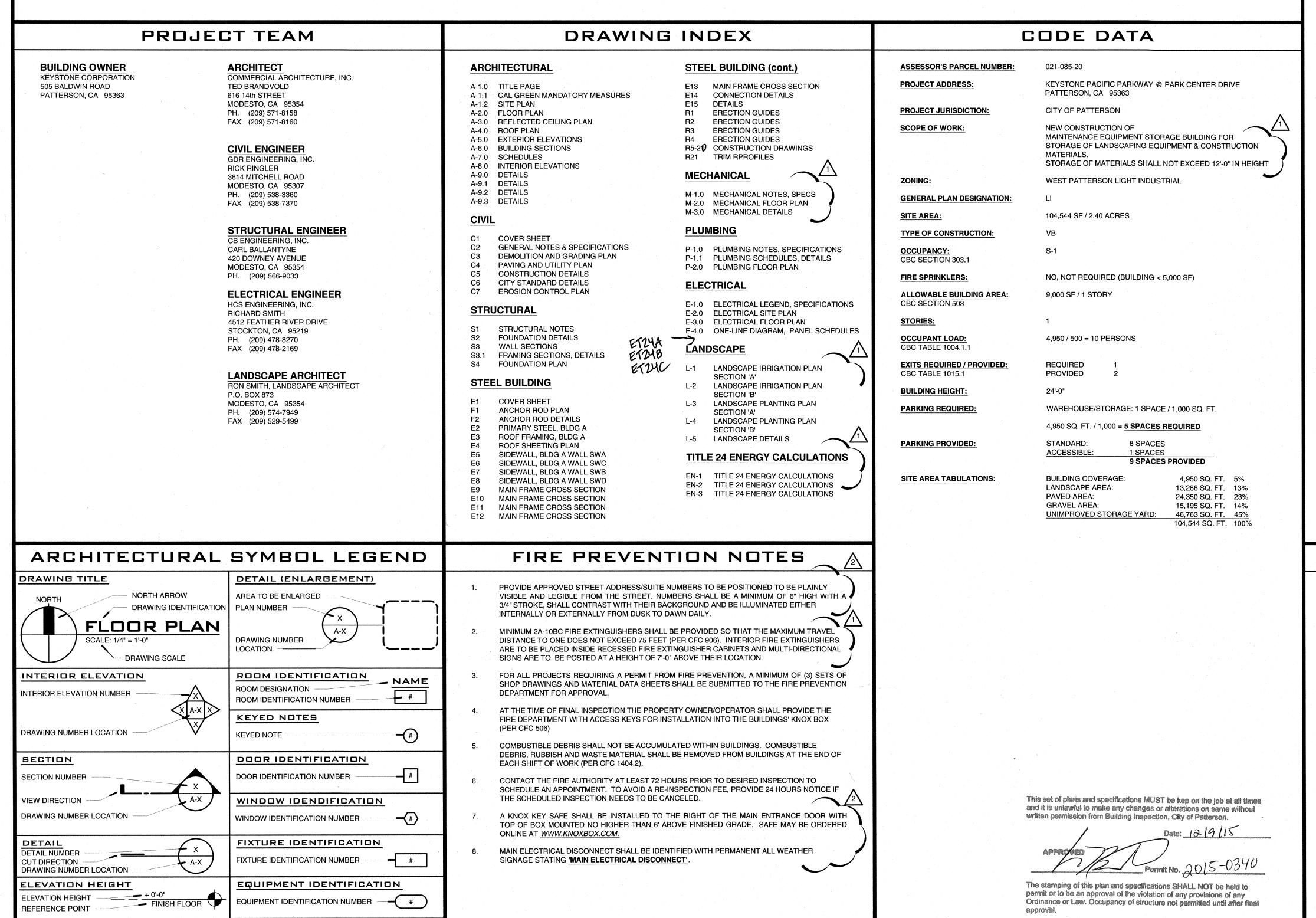
WAREHOUSE & MAINTENANCE STORAGE BUILDING

SW CORNER OF KEYSTONE PACIFIC PARKWAY @ PARK CENTER DRIVE PATTERSON, CA 95363 A.P.N.: 021-085-020



FINISH DESIGNATION

FINISH IDENTIFICATION NUMBER

#

REVISIONS ADDENDUM NUMBER

REVISED AREA CLOUD

GENERAL NOTES

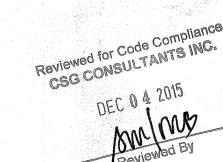
- CONTRACTOR SHALL VERIFY EXACT CONDITIONS AND DIMENSIONS IN THE FIELD. CONTRACTOR SHALL NOT SCALE THESE DRAWINGS FOR CONSTRUCTION PURPOSES. IN THE EVENT OF OMISSION OF NECESSARY DIMENSIONS, CONTRACTOR SHALL NOTIFY THE
- ADEQUATELY PROTECT ALL PERSONNEL AND THE PUBLIC FROM HARM AND ACCIDENTS DURING WORK OF THIS PROJECT, BY THE ERECTION OF PROPER BARRICADES, SIGNS AND LIGHTING AS MAY BE NECESSARY.
- ADEQUATELY PROTECT FROM DAMAGE TO EXISTING BUILDINGS AND SURFACES ADJACENT TO WORK OF THIS PROJECT.
- NO ENCLOSURE, SHIELD, OR PROTECTIVE COVERING SHALL INTERFERE WITH USE OF FIRE LANES OR PUBLIC EGRESS AT ANY TIME.
- ALL RUBBISH AND DEBRIS SHALL BE HAULED AWAY FROM THE SITE PROMPTLY AND LEGALLY DISPOSED OF BY THE CONTRACTOR.
- EXCESSIVELY NOISY OR DISRUPTIVE FUNCTIONS SHALL BE PERFORMED AT TIME OF MINIMUM INTERRUPTION TO NORMAL BUSINESS OPERATION.
- CONTRACTOR SHALL AT ALL TIMES KEEP THE PREMISES FREE FROM ACCUMULATIONS OF WASTE OR RUBBISH CAUSED BY HIS EMPLOYEES OR WORK, OR THE EMPLOYEES OR WORK OF THE SUBCONTRACTOR AND AT THE COMPLETION OF THE WORK SHALL REMOVE ALL DEBRIS FROM AND ABOUT THE PROJECT AREA AND SHALL LEAVE THE AREA IN A "BROOM CLEAN"
- NO MATERIAL OR EQUIPMENT SHALL BE LEFT ON THE PROJECT SITE OVERNIGHT UNSECURED.
- CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE TO EXISTING CONCRETE WALKS, LANDSCAPING, IRRIGATION SYSTEMS, ETC., WHICH MAY BE DAMAGED BY WORK OF THIS

	SHALL CONFORM TO CURRENT STATE AND LOCAL CODE	S:
STRUCTURAL:	CALIFORNIA CODE OF REGULATIONS TITLE 24, PART 1 &	2 MECEIVEN
	CALIFORNIA BUILDING CODE (CBC) 2013 EDITION	
FIRE:	CALIFORNIA FIRE CODE, 2013 EDITION	in III
ELECTRICAL:	CALIFORNIA ELECTRICAL CODE - 2013 EDITION	
	CALIFORNIA BUILDING CODE - 2013 EDITION	DEC 0 1 2015
	NATIONAL ELECTRICAL CODE - 2013 EDITION	DLO 0 2010
MECHANICAL:	CALIFORNIA MECHANICAL CODE - 2013 EDITION	
	CALIFORNIA BUILDING CODE - 2013 EDITION	CCC CONCERN TO
PLUMBING:	CALIFORNIA PLUMBING CODE - 2013 EDITION	CSG CONSULTANTS INC
	CALIFORNIA BUILDING CODE - 2013 EDITION	

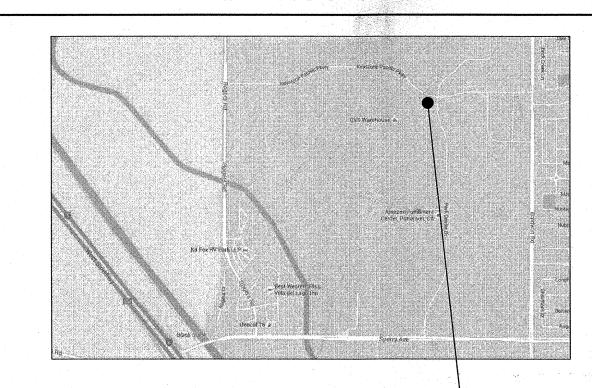
- CHANGES IN THE APPROVED PLANS AND SPECIFICATIONS SHALL BE MADE BY CHANGE ORDER
- TESTS OF MATERIALS SHALL BE CONDUCTED BY A TESTING LAB SELECTED BY THE OWNER WITH THE APPROVAL OF THE ARCHITECT. THE OWNER SHALL PAY THE COSTS OF ALL TESTS
- VERIFY SIZE, LOCATION, AND CHARACTERISTICS OF ALL WORK AND EQUIPMENT TO BE FURNISHED BY OWNER OR OTHERS WITH MANUFACTURER OR SUPPLIER BEFORE ANY CONSTRUCTION PERTAINING TO SAME IS BEGUN.
- COORDINATE ROUGH-INS AND STUD WALL FRAMING LOCATIONS TO PROVIDE CLEARANCE FROM THE CENTERLINE OF EACH WATER CLOSET BOWLS TO THE ADJACENT SIDE WALL FINISH SURFACE AND A MINIMUM OF 18" FROM THE CENTERLINE OF WALL-MOUNTED SINKS TO THE ADJACENT SIDE WALL FINISH SURFACES, UNLESS NOTED OTHERWISE.



- ERRORS AND / OR OMISSIONS IN ROOM FINISH SCHEDULE AND DOOR SCHEDULE DO NOT RELIEVE THE CONTRACTOR FROM WORK SHOWN ON DRAWINGS OR DESCRIBED IN THE SPECIFICATIONS.
- THESE PLANS AND RELATED DOCUMENTS MUST BE AVAILABLE AT THE JOB SITE DURING ANY
- DISABLED ACCESSIBLE PARKING SIGNAGE SHALL BE PROVIDED AT ALL ENTRANCES TO THE PARKING LOT, AT ALL ACCESSIBLE PARKING STALLS, AT ALL PRIMARY ENTRANCES TO THE BUILDING/SITE. AT ACCESSIBLE FITTING ROOMS, AND AT ACCESSIBLE RESTROOMS.
- THE PATH OF TRAVEL FROM THE ACCESSIBLE PARKING TOT HE ENTRANCE AND TO THE RESTROOMS SHALL CONFORM TO A.D.A. AND TITLE 24 ACCESS STANDARDS, INCLUDING DOOR HARDWARE, THRESHOLDS, KICK PLATES, AND SIGNAGE. FOR ALL SIGNS.



VICINITY MAP



JOB SITE COPY



PROJECT LOCATION KEYSTONE PACIFIC PKWY @ PARK CENTER DR. PATTERSON, CA 95363 A.P.N.: 021-085-020

REVISIONS PATTERSON BLDG. DEPT. PATTERSON FIRE DEPT.

> Δ 7

8/25/15 SCALE AS SHOWN

2015-0340 RESOUT

CAL GREEN NON-RESIDENTIAL MANDATORY MEASURES

CALGreen	2013 Non-Residential Mandatory Measures Compliance Checklist			ant?	
CALGIEER		Yes	No	N/A	
	PLANNING AND DESIGN				
	Requirements	т			
	Project meets all the reqirements of divisions 5.1 through 5.5	X			
	Site Development	т			
5.106.1	Storm Water Pollution Prevention Plan (SWPPP). <1 acre, develop a SWPPP compliant with State Storm Water NPDES Construction Permit or local ordinance, whichever is stricter.	x			
5.106.4	Bicycle parking and changing rooms . Comply with Sections 5.106.4.1 and 5.106.4.2; or meet local ordinance, whichever is stricter.			x	
5.106.4.1	Short-Term bicycle parking. Visitor traffic- Permanently anchored within 200 feet of entrance 5% of visitor motorized vehicle parking capacity, minimum of one two-bike rack.			Х	
5.106.4.2	Long-Term bicycle parking. Buildings >10 tenant-occupants, secure bicycle parking for 5% of tenant-occupied motorized vehicle parking capacity, one space min.			х	
5.106.5.2	Designated parking. For any combination of low-emitting, fuel-efficient and carpool/van pool vehicles as shown in Table 5.106.6.2.			Х	
5.106.8	Light pollution reduction. California Energy Code. Interior and Exterior Lights zero direct-beam illumination leaves the building site. Meet or exceed levels for zones 1-4 Ch. 10 of the California Administrative Code, using the following strategies: 1. Shield all exterior luminaires or use cutoff luminaires. 2. Contain interior lighting within each source. 3. Allow no more than .01 horizontal foot candle 15 ft beyond the site. 4. Contain all exterior lighting within property boundaries. Exception: See Part 2, Chapter 12, Section 1205.6 for campus lighting requirements for parking facilities and walkways.	x			
5.106.10	Grading and paving. Site grading or drainage system away from building	X			
	ENERGY EFFICIENCY Performance Requirements	-			
5.201.1	Scope. Stay current with The California Energy Commission as they adopt mandatory building standards.	x			
	WATER EFFICIENCY AND CONSERVATION				
····	Indoor Water Use	1	1	ı —	
5.303.1	Meters. Separate meters shall be installed for the uses described in Sections 503.1.1 through 503.1.3.			х	
5.303.1.1	Buildings >50,000 sf. Separate submeters installed as follows: 1. Individual leased, rented or other tenant space within the building projected to consume >100 gal/day. 2. Laundry or cleaners, restaurant or food service, medical or dental office, laboratory or beauty salon or barber shop projected to consume >100 gal/day.			х	
5.303.1.2	Excess consumption. Any building within a project or space within a building that is projected to consume more than 1,000 gal/day.			x	

CALGreen	2013 Non-Residential Mandatory Measures Compliance Checklist		Compliant		
CALGIEEII	2013 Non-nesidential manuatory measures compilance checklist	Yes	No	N/A	
5.303.2	20 percent savings. Plumbing fixtures and fixture fittings schedule reducing potable water use by 20 percent (Calculate savings by Water Use Worksheets)	х			
5.303.2.1	Areas of Additions or Alterations. For those occupancies within the authority of the California Building Standards Comission as spedified in Section 103, the provisions of Section 5.303.2 and Section 5.303.3 shall apply to nes fixtures in additions or area of alterations to the building.			х	
5.303.4	Wastewater reduction. 1. The installation of water-conserving fixtures or 2. Utilizing nonpotable water systems.	X			
5.303.6	Plumbing fixtures and fittings. Plumbing fixtures and fittings shall comply with the requirements listed for each type in Items listed in Table 5.303.6. 1. Water closets (toilets) – flushometer type 2. Water closets (toilets) – tank type 3. Urinals 4. Public lavatory faucets 5. Public metering self-closing faucets 6. Residential bathroom lavatory sink faucets 7. Residential kitchen faucets 8. Residential shower heads 9. Single shower fixtures served by more than one showerhead	x			
	Outdoor Water Use	1			
5.304.1	Water budget. Water budget for landscape irrigation use			Х	
5.304.2	Outdoor potable water use. For new water service, separate meters or submeters are installed for indoor and outdoor potable water use for landscaped areas between 1,000 and 5,000 s.f.			X	
5.304.3	Irrigation design. New projects install irrigation controllers and sensors for landscaped areas between 1,000 and 2,500 s.f.			Х	
5.304.3.1	Irrigation controllers. 1. Controllers shall be weather- or soil moisture-based. 2. Weather-based controllers without integral rain sensors or communication systems have a separate wired or wireless rain sensor. Soil moisture-based controllers are not required to have rain sensor input.			Х	
	Weather Resistance and Moisture Management	1	1		
5.407.1	Weather protection. Provide a weather-resistant exterior wall and foundation envelope as required by California Building Code Section 1403.2 and California Energy Code Section 150, manufacturer's installation instructions or local ordinance, whichever is more stringent.	x			
5.407.2	Moisture control. Employ moisture control measures by the following methods;	X			
5.407.2.1	Sprinklers. Prevent irrigation spray on structures.	X	†		
5.407.2.2	Entries and openings. Prevent water intrusion into buildings entries & openings	Х			

CALGreen	2013 Non-Residential Mandatory Measures Compliance Checklist		nplian No 1	
	MATERIAL CONSERVATION AND RESOURCE EFFICIENCY	703	140	-
	Construction Waste Reduction, Disposal and Recycling			
5.408.1	Construction waste management. Recycle and/or salvage for reuse a minimum of 50% of the non-hazardous construction and demolition waste in accordance with Section 5.408.1.1, 5.408.1.2 or 5.408.1.3; or meet a local construction and demolition waste management ordinace, whichever is more stringent.	X		
5.408.3	Excavated soil and land clearing debris. 100 percent of trees, stumps, rocks and associated vegetation and soils from land clearing shall be reused or recycled.	x		
	Building Maintenance and Operation			
5.410.1	Recycling by occupants. Provide readily accessible areas that serve the entire building for the depositing, storage, and collection of non-hazardous materials for recycling.	x		
5.410.1.1	Additions. All additions conducted within a 12 month period under single or multiple permits, resulting in an increase of 30 percent or more in floor area, shall provide recycling areas on site. Exception: Additions within a tenant space floor area.	x		
5.410.1.2	Sample ordinace. Space allocation for recycling areas shall comply with Chapter 18, Part 3, Division 30 of the Public Resources Code. Chapter 18 is known as the California Solid Waste Reuse and Recycling Access Act of 1991 (ACT). Note: A sample ordinace for use by local agencies may be found in Appedix A of the document at the CalRecycle's web site.	X		
5.410.2	Commissioning (Cx). For new buildings ≥ 10,000 s.f., building commissioning for all building systems covered by T24, Part 6, process systems, and renewable energy systems shall be included in the design and construction processes of the building project.)
5.410.2.1	Owner's Project Requirements (OPR). Documented before the design phase of the project begins the OPR shall include items listed in 5.410.4.			×
5.410.2.2	Basis of Design (BOD). 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 and updated periodically to cover the systems listed in 5.410.2.2.			×
5.410.2.3	Commissioning plan. A commissioning plan describing how the project will be commissioned and includes items listed in 5.410.2.3.)
5.410.2.4	Functional performance testing. The correct installation and operation of each component, system, and system-to-system interface has been demonstrated.)
5.410.2.5	Documentation and training. A Systems Manual and Systems Operations Training were provided.			>

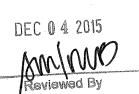
CALGreen	2013 Non-Residential Mandatory Measures Compliance Checklist	Con	nplia	int?
CALGreen	2013 Non-Residential Mandatory Measures Compliance Checklist	Yes	No	N/A
5.410.2.5.1	Systems manual. The Systems Manual shall be delivered to the building owner or representative and facilities operator and shall include the items listed in 5.410.2.5.1.			х
5.410.2.5.2	Systems operations training. The training of the appropriate maintenance staff for each equipment type and/or system shall include items listed in 5.410.2.5.2.			х
5.410.2.6	Commissioning report. A complete report of commissioning process activities (design through construction and reporting recommendations for post-construction) have been provided to the owner or representative.			X
5.410.4	Testing and adjusting. Testing and adjusting of systems for buildings < 10,000 s.f.	х		
5.410.4.2	Systems. Develop a written plan of procedures for testing and adjusting systems. Systems to be included for testing and adjusting shall include, as applicable to the project, the systems listed in 5.410.3.2.	х		
5.410.4.3	Procedures. Perform testing and adjusting procedures in accordance with industry best practices and applicable national standards on each system.	х		
5.410.4.3.1	HVAC balancing. Before a new space conditioning system serving a building or space is operated for normal use, the system should be balanced in accordance with the procedures defined by national standards listed in 5.410.3.3.1.			x
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.	x		
5.410.4.5	Operation and maintenance manual. Provide the building owner with detailed O&M instructions and copies of guaranties/warranties for each system prior to final inspection.	x		
5.410.4.5.1	Inspections and reports. Include a copy of all inspection verifications and reports required by the enforcing agency.	х		

CALGreen	2013 Non-Residential Mandatory Measures Compliance Checklist	Compliant?			
CALGIEEII	-	Yes	No N/		
	ENVIRONMENTAL QUALITY				
	Fireplaces				
5.503.1	Install only a direct-vent sealed-combustion gas or sealed wood-burning fireplace, or a sealed woodstove, and refer to residential requirements in the California Energy Code, Title 24, Part 6, Subchapter 7, Section 150.		x		
5.503.1.1	Woodstoves. Woodstoves shall comply with US EPA Phase II emission limits.		х		
,	Pollutant Control				
5.504.1.3	Temporary ventilation. If the HVAC system is used during construction, use return air filters with a MERV of 8, based on ASHRAE 52.2-1999, or an average efficiency of 30% based on ASHRAE 52.1-1992. Replace all filters immidiately prior to occupancy. Allplies to additions or alterations.	·	×		
5.504.3	Construction IAQ Management. Cover duct openings and protection of mechanical equipment during construction.		×		
5.504.4	Finish material pollutant control. Finish materials shall comply with Sections 5.504.4.1 through 5.504.4.4.	Х			
5.504.4.1	Adhesives, sealants, caulks. Adhesives and sealants used on the project shall meet the requirements of the following standards. 1. Adhesives, adhesive bonding primers, adhesive primers, sealants, sealant primers, and caulks shall comply with local or regional air pollution control or air quality management district rules where applicable, or SCAQMD Rule 1168 VOC limits, as shown in Tables 5.504.4.1 and 5.504.4.2. 2. Aerosol adhesives, and smaller unit sizes of adhesives, and sealant or caulking compounds (in units of product, less packaging, which do not weigh more than one pound and do not consist of more than 16 fluid ounces) shall comply with statewide VOC standards and other requirements, including prohibitions on use of certain toxic compounds, of California Code of Regulations, Title 17, commencing with Section 94507.	x			
5.504.4.3	Paints and coatings. Architectural paints and coatings shall comply with Table 5.504.4.2 unless more stringent local limits apply.	х			
5.504.4.3.1	Aerosol Paints and Coatings. Aerosol paints and coatings shall meet the Product-Weighted MIR Limits for ROC in section 94522(a)(3) and other requirements, including prohibitions on use of certain toxic compounds and ozone depleting substances (CCR, Title 17, Section 94520 et seq).	х			
5.504.4.3.2	Verification. Verification of compliance with this section shall be provided at the request of the enforcing agency.	х			

CALGreen	2013 Non-Residential Mandatory Measures Compliance Checklist		Complia	
CALGIEEN			No	N/A
5.504.4.4	Carpet systems. All carpet installed in the building interior shall meet the testing and product requirements of one of the standards listed in 5.504.4.4.			х
5.504.4.4.1	Carpet cushion. All carpet cushion installed in the building interior shall meet the requirements of the Carpet and Rug Institute Green Label program.			х
5.504.4.4.2	Carpet adhesive. All carpet adhesive meets the requirements of Table 804.4.1.	-		х
5.504.4.5	Composite wood products. Hardwood plywood, particleboard, and MDF, composite wood products used on the interior or exterior of the building shall meet the requirements for formaldehyde as specified in Table 5.504.4.			x
5.504.4.5.2	Documentation. At least one of the following has been provided for 5.504.4.5: 1. Product certifications and specifications. 2. Chain of custody certifications. 3. Other methods acceptable to the enforcing agency.	X		
5.504.4.6	Resilient flooring systems. Comply with the VOC-emission limits defined in the 2009 CHPS criteria and listed on its Low-emitting Materials List (or Product Registry), or certified under the FloorScore program of the Resilient Floor Covering Institute.	X		
A5.504.4.6.1	Verification of compliance. Documentation was provided verifying that resilient flooring materials meet the pollutant emission limits.	Х		
5.504.5.3	Filters. In mechanically ventilated buildings, provide MERV 8 or better air filtration media for outside and return air prior to occupancy.	Х		
5.504.5.3.1	Labeling. Installed Filters shall be clearly labeled by the manufacturer indicating the MERV rating.	х		
5.504.7	Environmental tobacco smoke (ETS) control. Prohibit smoking within 25 feet of building entries, outdoor air intakes and operable windows where outdoor areas are provided for smoking, and in buildings.	х		

CALGreen	2013 Non-Residential Mandatory Measures Compliance Checklist	Yes No N		N/A
	Indoor Moisture and Radon Control			
5.505.1	Indoor moisture control. Buildings shall meet or exceed the provisions of California Building Code, CCR, Title 24, Part 2, Sections 1203 and Chapter 14.1	х		
	Air Quality and Exhaust			
5.506.1	Outside air delivery. The minimum requirements of Section 121 of the California Energy Code, CCR, Title 24, Part 6 and Chapter 4 of CCR, Title 8, or the applicable local code, whichever is more stringent, have been met.	x		
5.506.2	Carbon dioxide (CO2) monitoring. For buildings equipped with demand control ventilation, CO2 sensors and ventilation controls are installed per Title 24 Energy Code.	x		
	Environmental Comfort			
5.507.4	Acoustical control. Employ building assemblies and components with STC values determined in accordance with ASTM E90 and ASTM E413.	x		
5.507.4.1	Exterior noise transmission. Building envelope assemblies have an STC \geq 50, and exterior windows have an STC \geq 30.	X		
5.507.4.2	Performance method. For buildings located as defined in Section 5.507.4.1 or 5.507.4.1.1, wall and roof-ceiling assemblies exposed to the noise source making up the building addition envelope or altered envelope shall be constructed to provide an interior noise environment attributable to exterior sources that does not exceed an hourly equivalent noise level of 50 dBA in occupied areas during any hour of operation.			X
5.507.4.3	Interior sound. Assemblies separating tenant and public spaces have an STC ≥ 40.	х		
	Outdoor Air Quality	ı	т	·
5.508.1.1	CFCs. Install HVAC and refrigeration equipment that does not contain CFCs.	х		
5.508.1.2	Halons. Install fire suppression equipment that does not contain Halons.	X	1	

Reviewed for Code Compliance CSG CONSULTANTS INC.



PATTERSON BLDG. DEPT. SLW

SHITECT 95354

ORE J. BRANDVOLD, ARCHITI H STREET, MODESTO, CA 95

C-25449

C-2

PROJECT: WAREHOUSE & MAINTENANCE
STORAGE BUILDING
CLIENT: KEYSTONE CORPORATION
LOCATION: KEYSTONE PACIFIC PARKWAY
PATTERSON, CA 95363
A.P.N.: 021-085-020

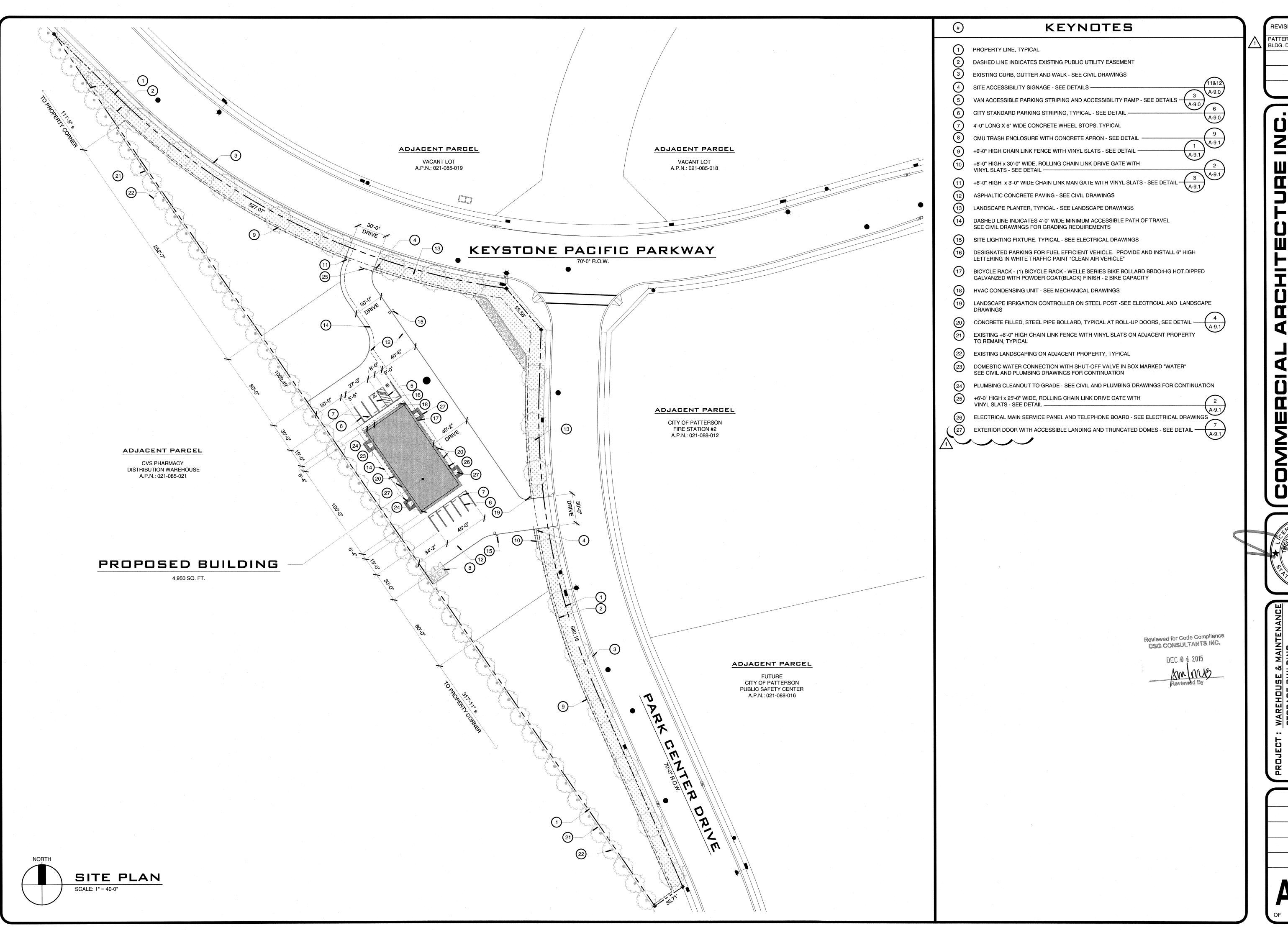
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DATE 8/25/15

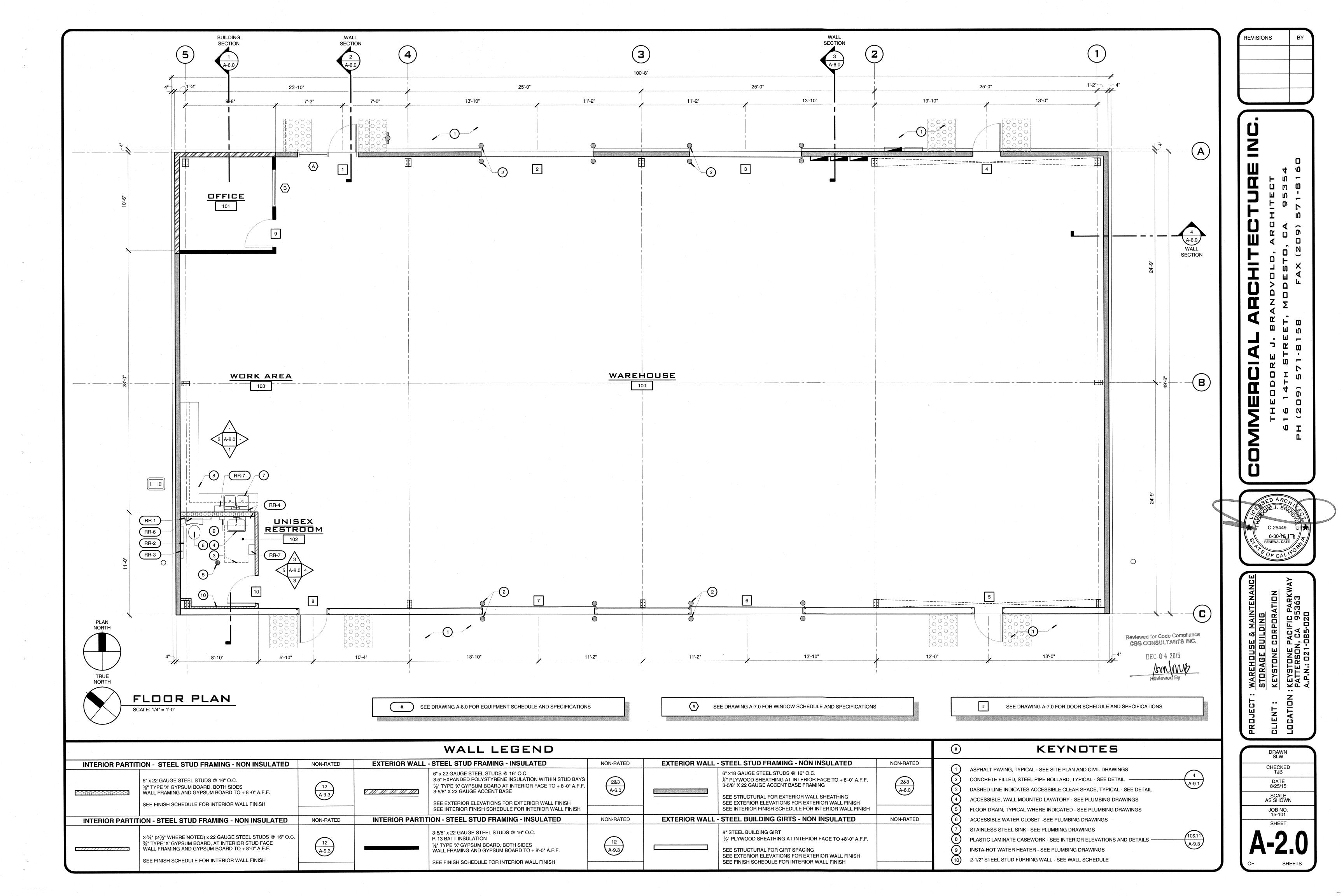
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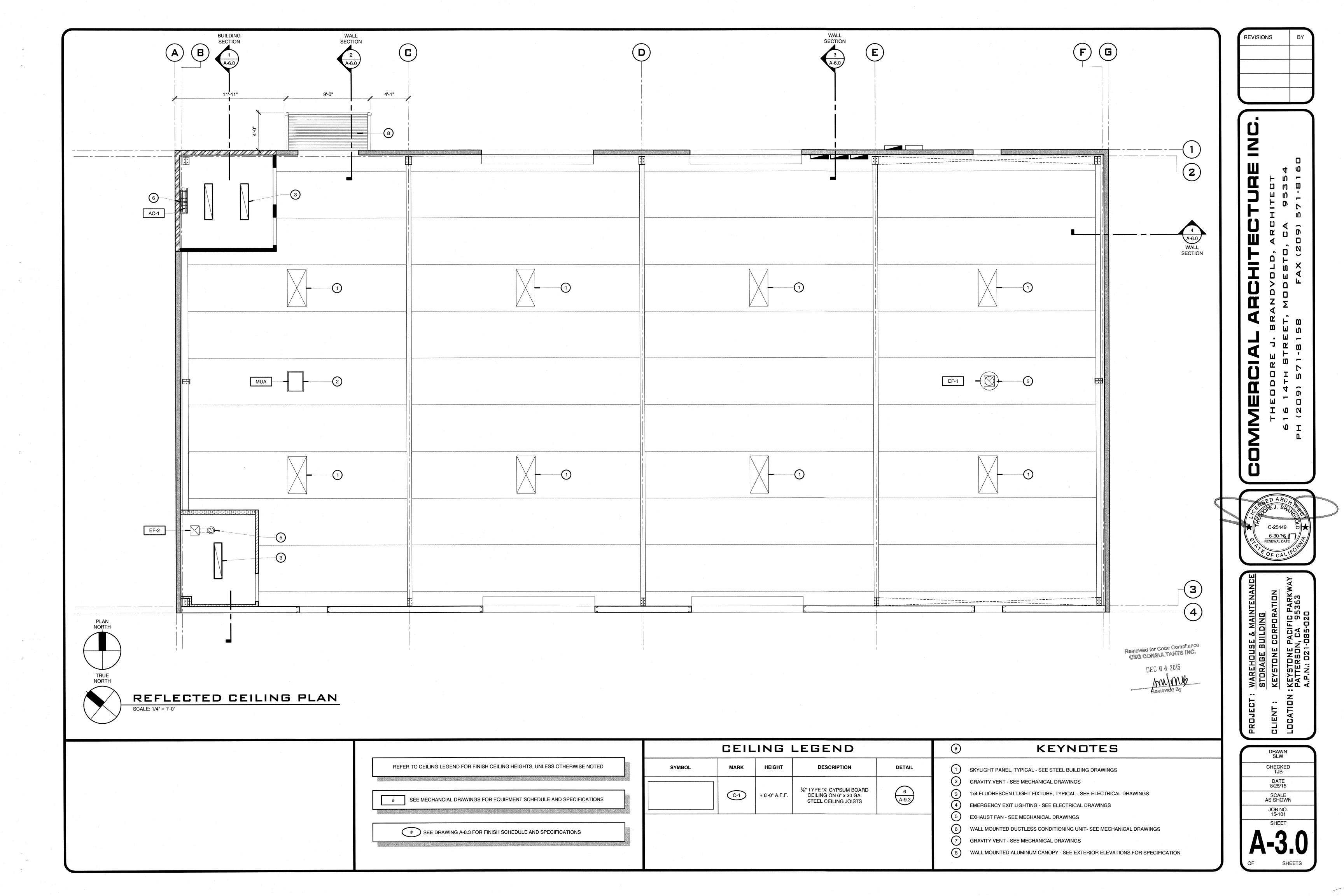
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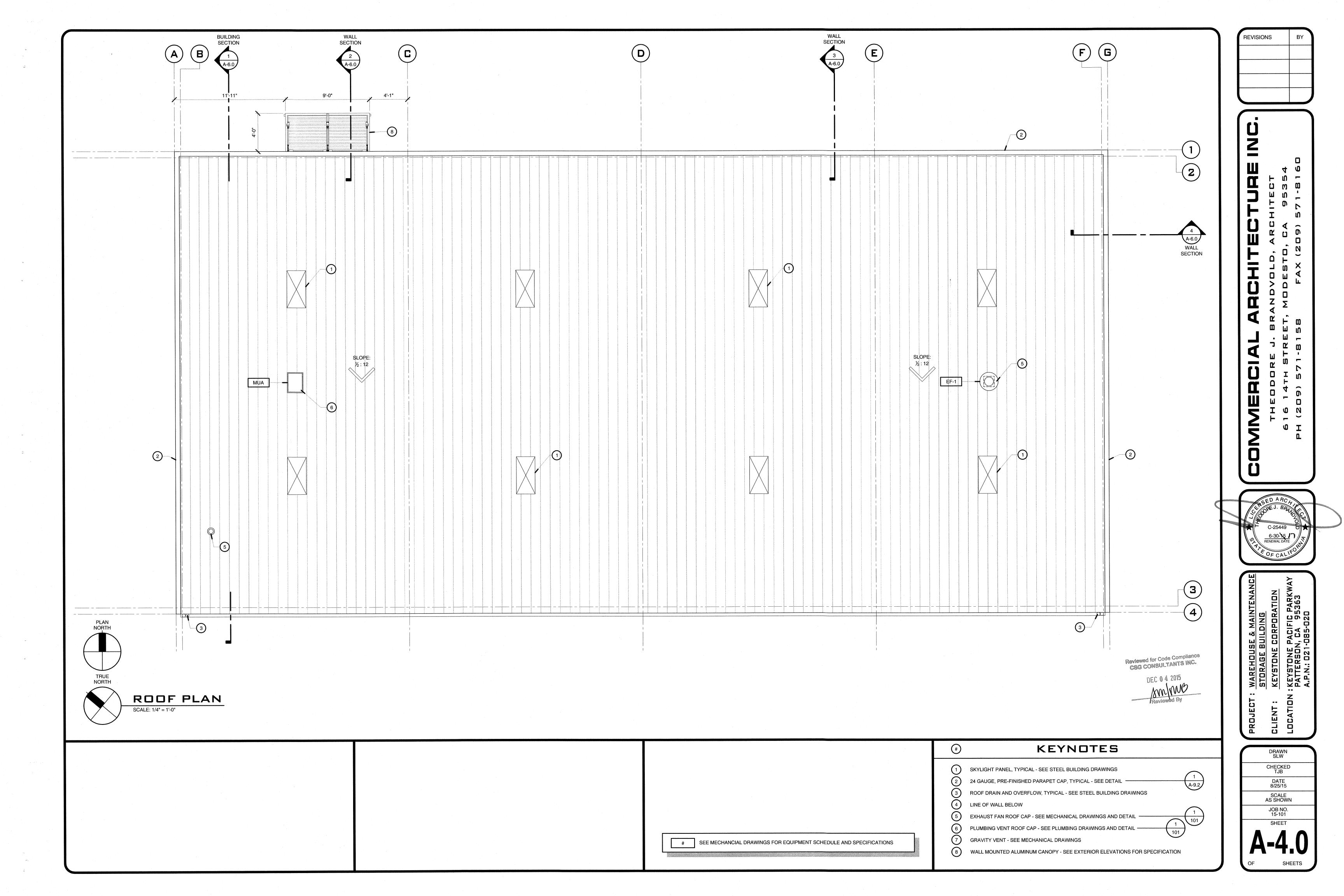


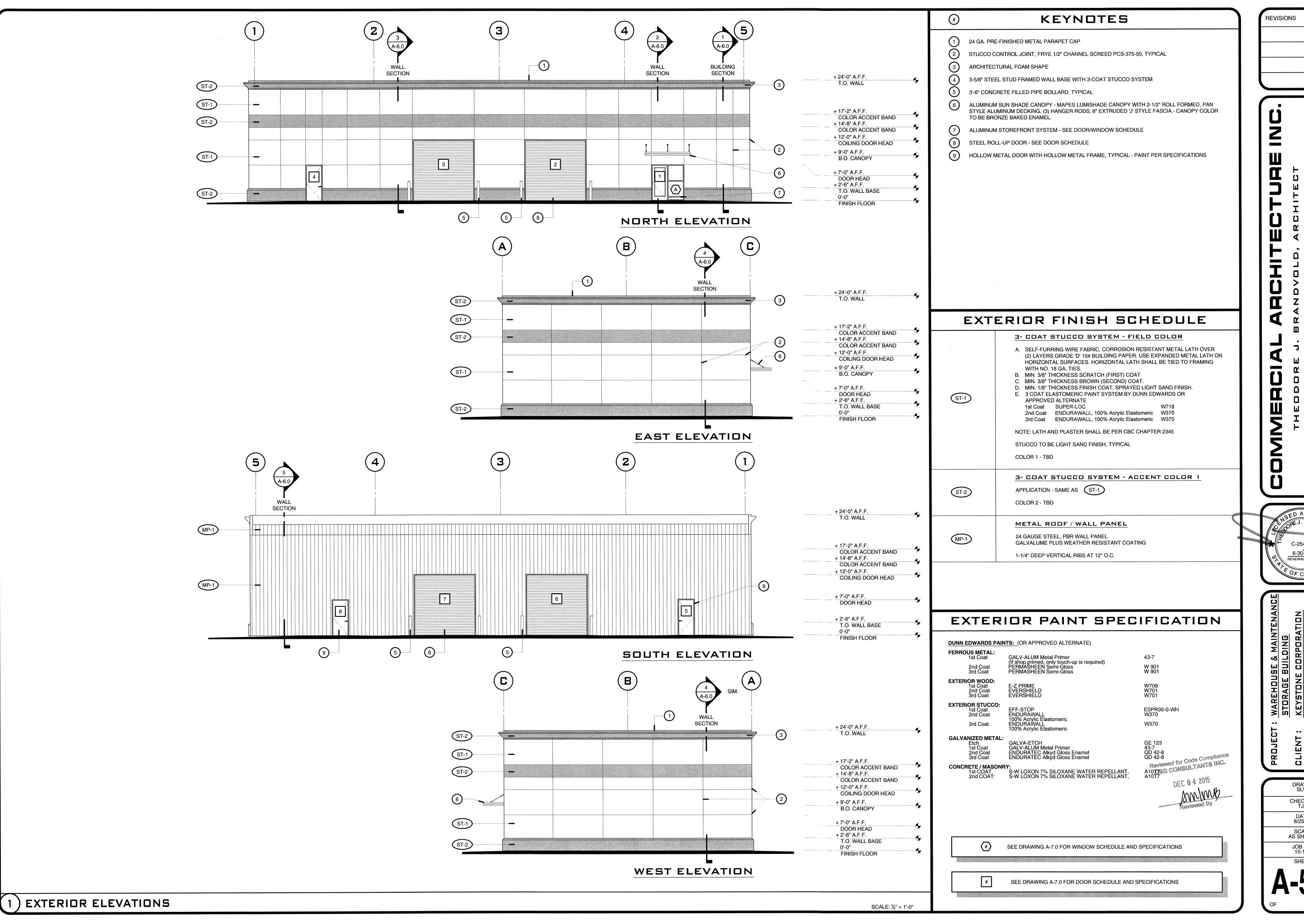
PATTERSON BLDG. DEPT.

DATE 8/25/15









STORAGE BUILDING

KEYSTONE CORPORATION

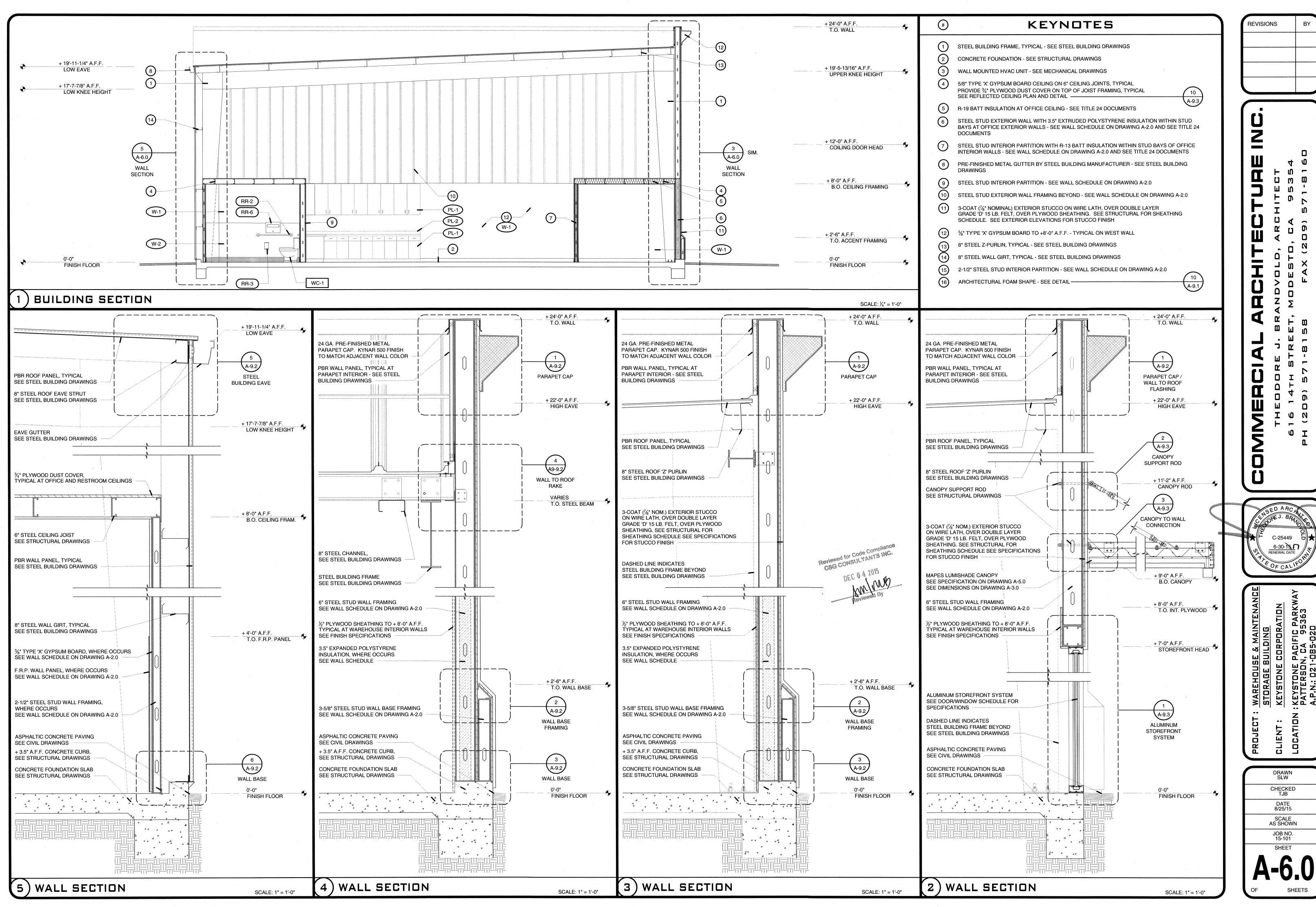
KEYSTONE PACIFIC PARKWAY

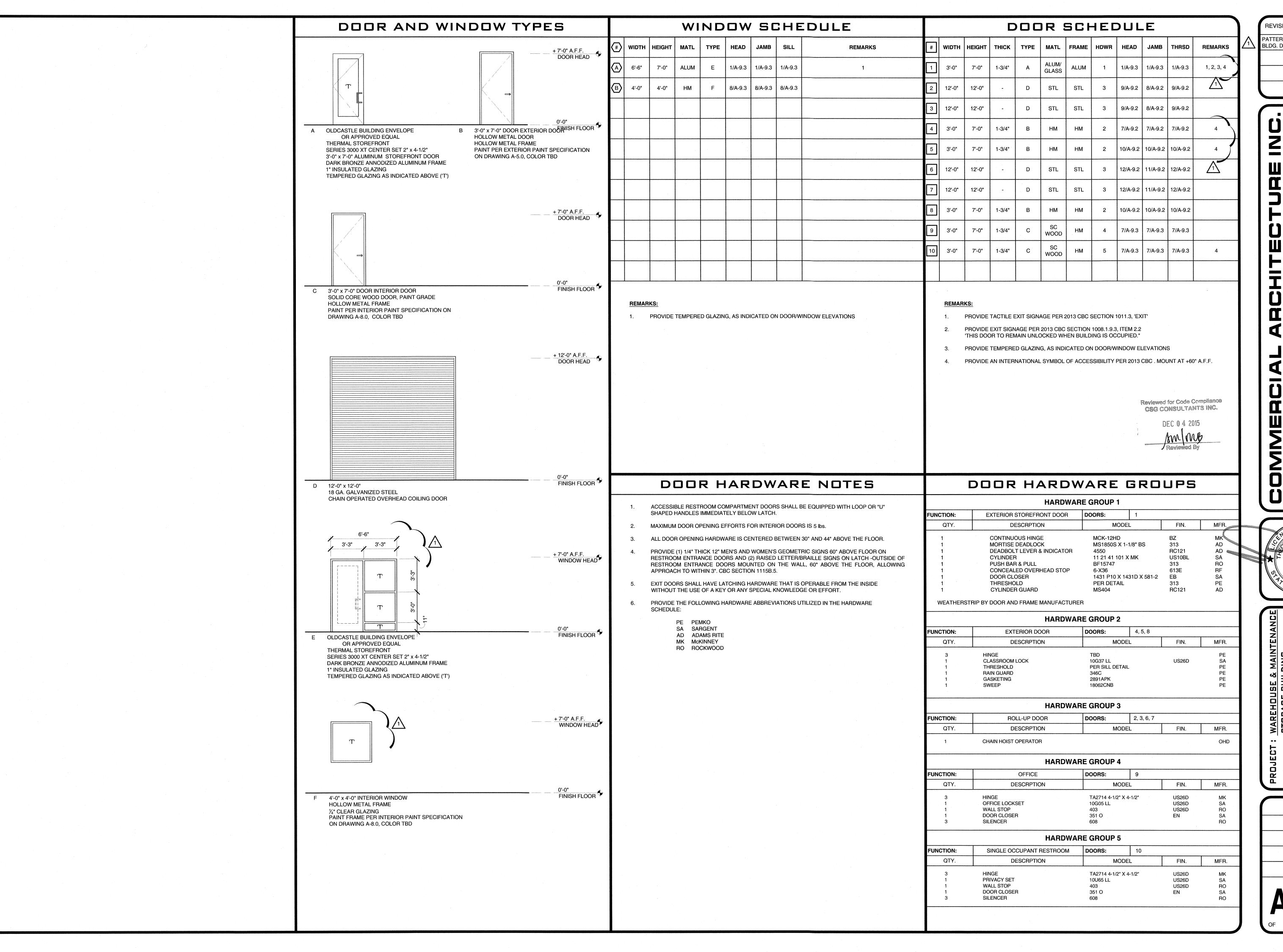
PATTERSON, CA 95363

A.P.N.: 021-085-020

DRAWN SLW CHECKED TJB

SCALE AS SHOWN





REVISIONS BY

PATTERSON
BLDG. DEPT.

SLW

THEODORE J. BRANDVO 616 14TH STREET, MODE PH (209) 571-8158 F.

GLOORE J. BRANDER.

CLUORE J. BRANDER.

G-30-151

RENEWAL DATE

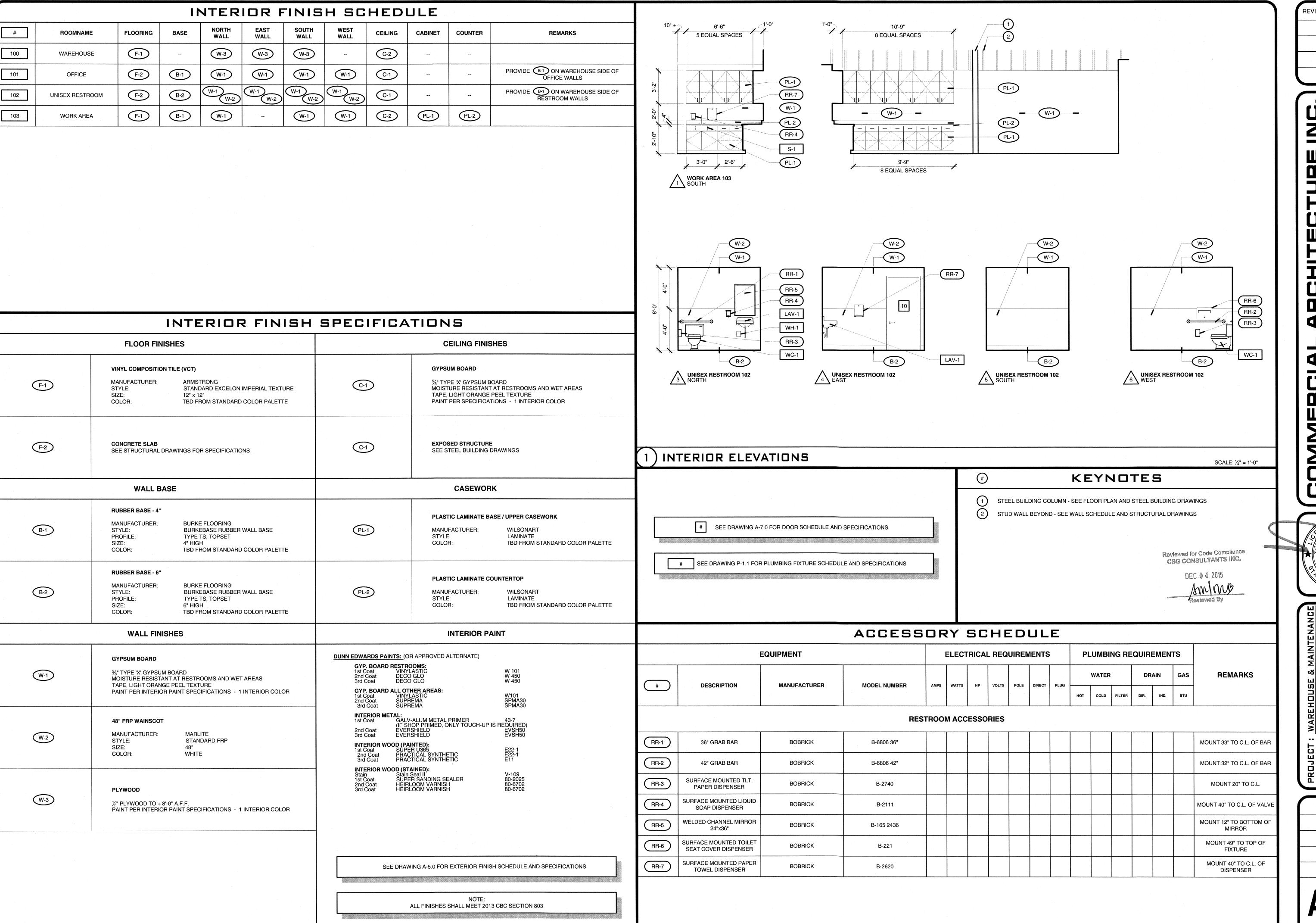
RENEWAL DATE

OF CALIFORNIA

WAREHOUSE & MAINTENANCE
STORAGE BUILDING
KEYSTONE CORPORATION
KEYSTONE PACIFIC PARKWAY
PATTERSON, CA 95363

DRAWN SLW CHECKED TJB DATE 8/25/15 SCALE AS SHOWN JOB NO. 15-101

A-7.0



REVISIONS BY

AMERCIAL ARCHITECT
THEODORE J. BRANDVOLD, ARCHITECT
616 14TH STREET, MODESTO, GA 95354

GED ARC

GENERAL DATE

GENERAL

JECT: WAREHOUSE & MAINTENANCE
STORAGE BUILDING

NT: KEYSTONE CORPORATION

ATION: KEYSTONE PACIFIC PARKWAY
PATTERSON, CA 95363
A.P.N.: 021-085-020

DRAWN SLW CHECKED TJB DATE 8/25/15 SCALE AS SHOWN JOB NO. 15-101

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