

PERRIS UNION HIGH SCHOOL DISTRICT

Bid Documents

Bid # 101519 Student Services Center - Modular Building Replacement

Bid Responses due at 2:00 P.M. Tuesday, October 15, 2019

BID DOCUMENTS

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NOTICE INVITING BIDS

NOTICE IS HEREBY GIVEN that the **PERRIS UNION HIGH SCHOOL DISTRICT** ("DISTRICT") is seeking sealed bids from qualified CONTRACTORS for work on the following public-works construction project to be completed on a GENERAL CONTRACTOR basis, as described in more detail in the other Bid Documents ("Project"):

STUDENT SERVICES CENTER MODULAR BUILDING Replacement

Bid No. 101519

SCOPE OF WORK: The Project consists of the following categories (or "Bid Packages") of Work:

Category
01 – General Construction

PLACE FOR SUBMITTING BIDS: Separate bids for each Bid Package must be submitted at the following location ("Place for Submitting Bids"):

Perris Union High School District Purchasing Department, 2nd floor Attention: Dawn Bray 155 E. 4th Street Perris, CA 92570

BID DEADLINE: Bids must be received at the Place for Submitting Bids not later than **2:00 p.m. on October 15, 2019** ("Bid Deadline").

BID DOCUMENTS: Bid Documents can be obtained from the PUHSD.org website. Scope of work is included in the Bid Documents.

REQUIRED BID SECURITY: Each bid must be submitted with bid security as described in the Instructions for Bidders.

CONTRACTOR LICENSE: The class or classes of California CONTRACTOR licenses required to bid on and perform the Work are:

Category	License
01 – General Construction	A or B

CONTRACTOR PREQUALIFICATION: Prequalification pursuant to Public Contract Code Section 20111.6 is required in connection with the Project. The District uses the services of

PQ Bids to prequalify bidders in accordance with PCC 20111.6. Bidders can access PQ Bids by following the link in the Facilities Page of the District website at PUHSD.org or through https://pqbids.com. The DISTRICT must receive a CONTRACTOR'S completed prequalification questionnaire and supporting documentation ("Prequalification Submittal") no later than 2:00 p.m. at least ten (10) business days prior to bid opening ("Prequalification Submittal Deadline").

CONTRACTOR PREQUALIFICATION: Prequalification pursuant to Public Contract Code Section 20111.6 is required in connection with the Project. The DISTRICT prequalifies CONTRACTORS on a quarterly or annual basis, so CONTRACTORS already on the DISTRICT list of prequalified CONTRACTORS meet the requirements of PCC 20111.6. The Instructions for Bidders describes the prequalification requirement in more detail.

MANDATORY PRE-BID CONFERENCE: The DISTRICT will conduct a mandatory pre-bid conference and site visit at <u>9 a.m.</u> on <u>October 7, 2019</u>. The Pre-Bid Conference will commence at the Student Services Center, 1151 N. A. Street, Perris, 92570. Attendance at the pre-bid conference and site visit is mandatory, and any Bidder that does not attend shall be deemed non-responsive.

AWARD OF CONTRACT: The award of the Contract will be based on the following method of determining the lowest bid:

The lowest bid shall be the lowest total bid prices on the base bid and the following

additive and/or deductive items:			
The lowest bid shall be the lowest total of the bid prices on the base bid and the following additive and/or deductive items taken in the following order:			
The aforementioned additive and/or deductive items have been prioritized and will be sel based upon whether said additive and/or deductive items when added to or subtracted the base bid, are less than, or equal to, the funding amount publicly disclosed b DISTRICT before the first bid is opened.	l from		
The lowest bid shall be determined on the base bid, or on the base bid and alternate or combination of alternates in the following manner which shall preven information that would identify any of the Bidders or proposed subcontractors from revealed to a participant in the decision making process for the DISTRICT before the ra	t any being		

SURETY BONDS: As described in the General Provisions, the successful Bidder must provide a Performance Bond and a separate Payment Bond, each in an amount equal to 100% of the total Contract Price, and each issued by a California-admitted surety as defined in Code of Civil Procedure Section 995.120.

of all Bidders from lowest to highest has been determined.

LABOR LAW: The Project is a "public work" project that is subject, among other provisions, to Labor Code Sections 1720 through 1861, inclusive. As described in the Instructions For Bidders, each CONTRACTOR (including subcontractors) must be registered with the California Department of Industrial Relations ("DIR") in accordance with Labor Code Section 1725.5, and Bidders must provide evidence of registration for themselves and their subcontractors. Each worker on the Project must be paid not less than the applicable prevailing rates of per-diem wages in the locality in which the Work is to be performed for each craft or type of worker needed to execute the Contract ("Prevailing Wages"). A copy of the applicable rates of Prevailing Wages is on file and available for review at the Place for Submitting Bids, and a copy will be posted at the Project Site. The Project is subject to compliance monitoring and enforcement by the DIR. The successful Bidder will be required to post all job-site notices required by DIR regulations and other applicable law. If so specified in the Special Provisions, the DISTRICT will conduct a mandatory conference for the purpose of describing labor-law requirements.

RETENTION: Substitution of securities in lieu of retention, pursuant to Public Contract Code Section 22300, will be permitted as provided in the General Provisions.

DEFINED TERMS: Capitalized terms used, but not defined, in this Notice Inviting Bids shall have the meanings ascribed to such terms in other of the Bid Documents.

Publication Dates: September 27, 2019 and October 4th, 2019

2. INSTRUCTIONS TO BIDDERS

Each bid submitted to the Perris Union High School District ("District") for the Student Services Center Modular Building Replacement ("Project") shall be in accordance with the following instructions and requirements, which are part of the Contract Documents for this Project.

1. <u>Deadline For Receipt of Bids</u>. Each bid shall be sealed and submitted to the Purchasing Department no later than 2:00 p.m. on October 15, 2019. The District suggests that bids be hand delivered in order to ensure their timely receipt. Any bids received after the time stated, regardless of the reason, shall be returned, unopened, to the bidder.

2. Schedule of Events.

Event	Dates
Advertisements	9/27/19 and 10/4/19
Mandatory Site Visit at Student Services Center	10/7/19
Requests for Clarifications to the Bid Documents Due	10/9/19
Responses to Requests for Clarifications Sent	10/10/19
Bids Due	10/15/19
District Awards Project	10/23/19
District Issues Notice to Proceed	10/28/19

- 3. CONTRACTOR PREQUALIFICATION: Prequalification pursuant to **Public** Contract Code Section 20111.6 is required in connection with the Project. The District uses the services of PQ Bids to prequalify bidders in accordance with PCC 20111.6. Bidders can access PQ Bids by following the link in the Facilities Page of the District website at PUHSD.org or through https://pqbids.com. The DISTRICT receive must CONTRACTOR'S completed prequalification questionnaire and supporting documentation ("Prequalification Submittal") no later than 2:00 p.m. at least ten (10) business days prior to bid opening ("Prequalification Submittal Deadline").
- 4. <u>CONTRACTOR PREQUALIFICATION:</u> Prequalification pursuant to Public Contract Code Section 20111.6 is required in connection with the Project. The DISTRICT prequalifies CONTRACTORS on a quarterly or annual basis, so CONTRACTORS already on the DISTRICT list of prequalified CONTRACTORS meet the requirements of PCC 20111.6. The Instructions for Bidders describes the prequalification requirement in more detail.

- 5. <u>Mandatory Bidders' Conference and Site Walk</u>. A Mandatory bidders' conference and site walk will be held on October 7, 2019 at 9:00 a.m. for the purpose of acquainting all prospective bidders with the Contract Documents and the Project site. The failure to attend the conference will result in the disqualification of the bid of the non-attending bidder.
- Requests for Information. A bidder's failure to request clarification or interpretation of an apparent error, inconsistency or ambiguity in the Contract Documents waives that bidder's right to thereafter claim entitlement to additional compensation based upon an ambiguity, inconsistency, or error, which should have been discovered by a reasonably prudent Contractor, subject only to the limitations of Public Contract Code § 1104. To the fullest extent permitted by law District expressly disclaims responsibility for assumptions a bidder may draw from the presence or absence of information in the bid documents. Any questions relative to the bid shall be in writing and directed to Dawn Bray at dawn.bray@puhsd.org RFI's are due by October 9, 2019 and will be answered by 10/10/19.
- 6. <u>Bid Proposal Forms</u>. All bid proposals shall be made on the form provided by the District. All items on the form shall be filled out in ink. Numbers should be stated in figures, and the signatures of all individuals must be in long hand. The completed form should be without interlineations, alterations, or erasures.
- Execution of Forms. Each bid shall give the full business address of the bidder and must be signed by the bidder or bidder's authorized representative with his or her usual signature. Bids by partnerships must furnish the full names of all partners and must be signed in the partnership name by a general partner with authority to bind the partnership in such matters. Bids by corporations must be signed with the legal name of the corporation, followed by the signature and designation of the president, secretary, or other person authorized to bind the corporation in this matter. The name of each person signing shall also be typed or printed below the signature. When requested by the District, satisfactory evidence of the authority of the officer signing on behalf of the corporation or partnership shall be furnished. A bidder's failure to properly sign required forms may result in rejection of the bid. All bids must include the bidder's contractor license number(s) and expiration date(s).
- 8. <u>Bid Security</u>. Bid proposals shall be accompanied by a certified or cashier's check or bid bond for an amount not less than ten percent (10%) of the bid amount, payable to the District. A bid bond shall be secured from an admitted surety company, licensed in the State of California, and satisfactory to the District. The bid security shall be given as a guarantee that the bidder will enter into the Contract if awarded the work, and in the case of refusal or failure to enter into the Contract within ten (10) calendar days after notification of the award of the Contract or failure to provide the payment and performance bonds and proof of insurance as required by the Contract Documents, the District shall have the right to award the Contract to another bidder and declare the bid

security forfeited. The District reserves the right to pursue all other remedies in law or equity relating to such a breach including, but not limited to, seeking recovery of damages for breach of contract. Failure to provide bid security, or bid security in the proper amount, may result in rejection of the bid.

- 9. <u>Withdrawal of Bid Proposals</u>. Bid proposals may be withdrawn by the bidders prior to the time fixed for the opening of bids, but may not be withdrawn for a period of sixty (60) days after the opening of bids, except as permitted pursuant to Public Contract Code § 5103.
- 10. <u>Addenda or Bulletins</u>. The District reserves the right to issue addenda or bulletins prior to the opening of the bids subject to the limitations of Public Contract Code § 4104.5. Any addenda or bulletins issued prior to bid time shall be considered a part of the Contract Documents. All addenda, if any, must be acknowledged on bid form.
- 11. <u>Bonds</u>. The successful bidder shall be required to submit payment and performance bonds as specified in and using the bond forms included with the Contract Documents. All required bonds shall be based on the maximum total contract price as awarded, including additive alternates, if applicable.
- 12. Rejection of Bids and Award of Contract. The District reserves the right to waive any irregularities in the bid and reserves the right to reject any and all bids. The Contract will be awarded, if at all, within sixty (60) calendar days after the opening of bids to the lowest responsible and responsive bidder, subject to Board of Trustees approval. The time for awarding the Contract may be extended by the District with the consent of the lowest responsible, responsive bidder.
- 13. Execution of Contract. The successful bidder shall, within five (5) calendar days of the Notice of Award of the Contract, sign and deliver to the District the executed contract along with the bonds and certificates of insurance required by the Contract Documents. In the event the successful bidder fails or refuses to execute the Contract or fails to provide the bonds and certificates as required, the District may declare the bidder's bid deposit or bond forfeited as liquidated damages, and may award the work to the next lowest responsible, responsive bidder, or may reject all bids and, in its sole discretion, call for new bids. In all cases, the District reserves the right, without any liability, to cancel the award of Contract at any time prior to the full execution of the Contract.
- 14. <u>Drawings and Specifications</u>. All drawings, specifications scope of work and other documents used or prepared during the project shall be the exclusive property of the District.
- 15. <u>Evidence of Responsibility</u>. Upon the request of the District, a bidder shall submit promptly to the District satisfactory evidence showing the bidder's financial resources, the bidder's experience in the type of work being required by the District, the bidder's

availability to perform the Contract and any other required evidence of the bidder's qualifications and responsibility to perform the Contract. The District may consider such evidence before making its decision to award the Contract. Failure to submit requested evidence may result in rejection of the bid.

- 16. Taxes. Applicable taxes shall be included in the bid prices.
- 17. <u>Bid Exceptions</u>. Bid exceptions are not allowed. If the Bidder has a comment regarding the bid documents or the scope of work, the Bidder shall submit those comments to the District for evaluation at least four (4) working days prior to the opening of the bids. No oral or telephonic modification of any bid submitted will be considered and a sealed written modification may be considered only if received prior to the opening of bids. Emailed or faxed bids or modifications will not be accepted.
- 18. <u>Discounts</u>. Any discounts which the bidder desires to provide the District must be stated clearly on the bid form itself so that the District can calculate the net cost of the bid proposal. Offers of discounts or additional services not delineated on the bid form will not be considered by the District in the determination of the lowest responsible responsive bidder.
- 18. <u>Quantities</u>. The quantities shown on the plans and specifications are approximate. The District reserves the right to increase or decrease quantities as desired.
- 19. <u>Prices</u>. Bidders must quote prices F.O.B. unless otherwise noted. Prices should be stated in the units specified and bidders should quote each item separately.
- 20. Samples. On request, samples of any products being bid shall be furnished to the District.
- 21. <u>Substitutions</u>. In describing any item, the use of a manufacturer or brand does not restrict bidding to that manufacturer or brand, but is intended only to indicate quality and type of item desired, except as provided in Public Contract Code § 3400. Substitute products may be considered either prior to or after the award of the Contract in accordance with § 3400 and as set forth in either the Special Conditions or the Specifications. All data substantiating the proposed substitute as an "equal" item shall be submitted with the written request for substitution. The District reserves the right to make all final decisions on product and vendor selection.
- 22. <u>Container Costs and Delivery</u>. All costs for containers shall be borne by the bidder. All products shall conform to the provisions set forth in the federal, county, state and city laws for their production, handling, processing and labeling. Packages shall be so constructed to ensure safe transportation to the point of delivery.
- 23. <u>Bid Negotiations</u>. A bid response to any specific item of the bid using terms such as "negotiable," "will negotiate," or similar phrases, will be considered non-responsive.

- 24. <u>Prevailing Law.</u> In the event of any conflict or ambiguity between these instructions and state or federal law or regulations, the latter shall prevail. All equipment to be supplied or services to be performed under the bid proposal shall conform to all applicable requirements of local, state and federal law, including, but not limited to, Labor Code §§ 1771, 1778 and 1779.
- 25. <u>Allowances</u>. An "allowance" means an amount included in the bid proposal for work that may or may not be included in the Project, depending on conditions that will become known only after the Project is underway.
- 26. <u>Subcontractors</u>. Pursuant to the Subletting and Subcontracting Fair Practices Act, Public Contract Code §§ 4100 et sq., every bidder shall, on the enclosed Subcontractor List Form, set forth:
 - a. The name, license number, and location of the place of business of each Subcontractor who will perform work or labor or render service to the bidder in or about the work or fabricate and install work in an amount in excess of one-half of the one percent (0.5%) of the bidder's total bid.
 - b. If the bidder fails to specify a Subcontractor for any portion of the work to be performed under the Contract in excess of one-half of one percent (0.5%) of the bidder's total bid, bidder agrees that bidder is fully qualified to and shall perform that portion of the work. The successful bidder shall not, without the written consent of the District or compliance with Public Contract Code §§ 4100 et seq., either:
 - 1) Substitute any person as Subcontractor in place of the Subcontractor designated in the original bid;
 - 2) Permit any subcontract to be voluntarily assigned or transferred or allow the work to be performed by anyone other than the original Subcontractor listed in the bid; or
 - 3) Sublet or subcontract any portion of the work in excess of one-half of one percent (0.5%) of the total bid as to which the bidder's original bid did not designate a Subcontractor.
- 27. Examination of Contract Documents and Work Site. Before submitting a bid proposal, all bidders shall carefully examine the Contract Documents, including the plans and specifications, shall visit the site of the proposed work, and shall fully inform themselves of all conditions in and about the work site, as well as applicable federal, state and local laws and regulations that may affect the work. No bidder shall visit the site without prior

- authorization of the District. Bidders shall contact Purchasing Department designee for coordination of site visits.
- 28. <u>Form and Approval of Contract</u>. The Contract Documents must be approved by the Board of Trustees of the District and its legal counsel. The bidder selected by the District shall execute the contract provided by the District.
- 29. <u>Licenses and Permits</u>. Each bidder shall at all times possess all appropriate and required licenses or other permits to perform the work as identified in the Contract Documents. Upon request, each bidder shall furnish the District with evidence demonstrating possession of the required licenses or permits.
- 30. <u>Denial of Right to Bid.</u> Contractors or Subcontractors who have violated state law governing public works shall be denied the right to bid on this public works contract pursuant to Labor Code § 1777.7.
- 31. <u>Bidders Interested in More Than One Bid.</u> No person, firm, or corporation shall make, or file, or be interested in more than one bid. However, a person, firm, or corporation that has submitted a subproposal to a bidder, or that has quoted prices of materials to a bidder, is not thereby disqualified from submitting a sub-proposal or quoting prices to other bidders or from submitting a prime proposal.
- 32. <u>Contractor's State License Board</u>. Contractors and Subcontractors are required by law to be licensed and regulated by the California Contractors' License Board.
- 33. <u>Fingerprinting</u>. By law it is the District's responsibility to determine whether a contractor must provide fingerprint certification. Pursuant to Education Code § 45125.2, the District considers the totality of the circumstances in order to determine if fingerprinting of employees of a contractor working on a school site is required. Factors to be considered include the length of time the contractor's employees are on school grounds, whether students are in proximity to the location where the contractor's employees are working, and whether the contractor's employees are working alone or with others.
- 34. <u>Labor Compliance Monitoring</u>. The Project is subject to compliance monitoring and enforcement by the California Department of Industrial Relations. In accordance with Labor Code § 1771.1, all bidders, contractors and subcontractors working at the site shall be duly registered with the Department of Industrial Relations at time of bid opening and at all relevant times. Proof of registration shall be provided as to all such contractors prior to the commencement of any work.
- 35. Additive and Deductive Items: Method of Determining Lowest Bid. Pursuant to Public Contract Code § 20103.8, if the bid solicitation includes additive and/or deductive items, the checked [X] method shall be used to determine the lowest bid:

- X (a) The lowest bid shall be the lowest bid price on the base contract without consideration of the prices on the additive or deductive items.
 (b) The lowest bid shall be the lowest total of the bid prices on the base contract and those additive or deductive items that were specifically identified in the bid solicitation or Bid Proposal Form as being used for the purpose of determining the lowest
- (c) The lowest bid shall be the lowest total of the bid prices on the base contract and those additive or deductive items taken in order from a specifically identified list of those items that, when in the solicitation, and added to, or subtracted from, the base contract, are less than, or equal to, a funding amount publicly disclosed by the District before the first bid is opened.

bid price.

(d) The lowest bid shall be determined in a manner that prevents any information that would identify any of the bidders or the proposed Subcontractors or suppliers from being revealed to the public entity before the ranking of all bidders from lowest to highest has been determined.

If no method is checked, sub-paragraph (a) shall be used to determine the lowest bid.

Notwithstanding the method used by the District to determine the lowest responsible bidder, the District retains the right to add to or deduct from the Contract any of the items included in the bid solicitation.

- 36. Public Records Act. Responses to the Bid Documents will become the property of the District and subject to the California Public Records Act, Government Code sections 6250, et seq. Those elements in each response that are trade secrets as that term is defined in Civil Code section 3426.1(d) or otherwise exempt by law from disclosure and which SECRET," prominently marked as "TRADE "CONFIDENTIAL," "PROPRIETARY" may not be subject to disclosure. The District shall not be liable or responsible for the disclosure of any such records including, without limitation, those so marked if disclosure is deemed to be required by law or by an order of the Court. Any responses that indiscriminately identify all or most of its response as exempt from disclosure without justification may be deemed non-responsive. In the event the District is required to defend an action on a Public Records Act request for any of the contents of a response marked "Confidential," "Trade Secret," or "Proprietary," each respondent agrees, by submission of its response for the District's consideration, to defend and indemnify the District from all costs and expenses, including attorneys' fees, in any action or liability arising under the Public Records Act.
- 37. <u>Quality.</u> All equipment and materials used in the installation should be new. Used, refurbished or repurposed equipment or material will not be acceptable.

- 38. <u>Bid Protest</u>. Any bid protest must be in writing and received by the District Office before 4:00 p.m. no later than five (5) working days following the issuance of a Notice of Intent to Award the bid, and shall comply with the following requirements:
 - a. The bid protest must contain a complete statement of the basis for the protest and all supporting documentation.
 - b. The party filing the protest must have actually submitted a bid for the Project. A Subcontractor of a bidder submitting a bid for the Project may not submit a bid protest. A bidder may not rely on the bid protest submitted by another bidder, but must timely pursue its own protest.
 - c. The protest must refer to the specific portion or portions of the Contract Documents upon which the protest is based.
 - d. The protest must include the name, address and telephone number of the person representing the protesting bidder.
 - e. The bidder filing the protest must concurrently transmit a copy of the bid protest and all supporting documentation to all other bidders with a direct financial interest which may be affected by the outcome of the protest, including all other bidders who appear to have a reasonable prospect of receiving an award depending upon the outcome of the protest.
 - f. The bidder whose bid has been protested may submit a written response to the bid protest. Such response shall be submitted to the District before 4 p.m. no later than two (2) working days after the deadline for submission of the bid protest or receipt of the bid protest, whichever is sooner, and shall include all supporting documentation. Such response shall also be transmitted by the responding party concurrently to the protesting bidder and to all other bidders who appear to have a reasonable prospect of receiving an award depending upon the outcome of the protest.
 - g. The procedure and time limits set forth in this section are mandatory and are the bidder's sole and exclusive remedy in the event of bid protest. By submitting a bid each bidder agrees that failure to comply with these procedures shall constitute a waiver of any right to further pursue the bid protest, including filing a Government Code claim or legal proceedings.
 - h. If the District determines that a protest is frivolous, the protesting bidder may be determined to be non-responsible and that bidder may be determined to be ineligible for future contract awards by the District.
 - i. A "working day" for purposes of this section means a weekday during which the

District's office is open and conducting business, regardless of whether or not school is in session

3. BID FORMS

Board of Trustees of the Perris Union High School District Dear Members of the Board of Trustees: The undersigned, doing business under the name of having carefully examined the location of the proposed work, the local conditions of the place where the work is to be done, the Notice to Bidders, the General Conditions, the Instructions to Bidders, the Plans and Specifications, and all other Contract Documents for the proposed installation services associated with the Building 200 Remodel at Perris Lake High School ("Project"), and having accurately completed the Bidder's Questionnaire, proposes to perform all work and activities in accordance with the Contract Documents, including all of its component parts, and to furnish all required labor, materials, equipment, transportation and services required for the construction of the Project in strict conformity with the Contract Documents, including the Plans and Specifications, as follows: BASE BID: For the sum of _____Dollars (\$ ______). ADDITIVE/DEDUCTIVE ALTERNATE [if applicable]: Additive/Deductive Alternate #1 _____ Dollars (\$______ Additive/Deductive Alternate #2 _____ Dollars (\$_____) Additive/Deductive Alternate #3 _____ Dollars (\$_____) The undersigned has checked carefully all the above figures and understands that the District is not responsible for any errors or omissions on the part of the undersigned in making this bid. Enclosed find certified or cashier's check no._____ of the Bank for Dollars (\$______) or Bidder's Bond of the ______ surety

company in an amount of not less than ten percent (10%) of the entire bid. The undersigned further agrees, on the acceptance of this proposal, to execute the Contract and provide the required bonds

and insurance and that in case of default in executing these documents within the time fixed by the Contract Documents, the proceeds of the check or bond accompanying this bid shall be forfeited and shall become the property of the District.

Contractor agrees to commence the work within the time specified in the Notice to Proceed. It is understood that this bid is based upon completing the work within the number of calendar days specified in the Contract Documents.

ADDENDA: Receipt of the fo	llowing adde	nda is hereby acknowledged:	
Addendum # Addendum # Addendum #	Dated:	Addendum #	Dated: Dated: Dated:
		Respectfully submitted,	
Company: _			
Address: _			
By:		(Please Print Or Type)	
Signature: _			
Title:			
Date: _			
Telephone:			
Contractor's Lice	ense No:	Expiration Date	
Required Attach	ments:	Subcontractor List Form Workers' Compensation Certificate Non-Collusion Declaration Bid Bond (or Cashier's or Certified	

SUBCONTRACTOR LIST FORM

Each bidder shall list below the name, license number, and location of place of business for each Subcontractor who will perform a portion of the Contract work in an amount in excess of one half of one percent (0.5%) of the total contract price. The nature of the work to be subcontracted shall also be described.

DESCRIPTION OF WORK	NAME	LOCATION	LICENSE#

WORKERS' COMPENSATION CERTIFICATE

Labor Code § 3700 in relevant part provides:

"Every employer except the State shall secure the payment of compensation in one or more of the following ways:

- (a) By being insured against liability to pay compensation in one or more insurers duly authorized to write compensation insurance in this State.
- (b) By securing from the Director of Industrial Relations a certificate of consent to self-insure, which may be given upon furnishing proof satisfactory to the Director of Industrial Relations of ability to self-insure and to pay any compensation that may become due to his employees."

I am aware of the provisions of Labor Code § 3700 which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that Code, and I will comply with such provisions before commencing the performance of the work of this Contract and will require all Subcontractors to do the same.

	Contractor	
By:		

In accordance with Labor Code § 1860, the above certificate must be signed and filed with the awarding body prior to performing any work under this Contract.

NON-COLLUSION DECLARATION

10 be executed by the blader and submitted with the bla.						
	declares	that	he	or	she	is
of	ucciaics			-		
bid, and affirms that the bid is not made in the intere						
partnership, company, association, organization, or corpo	•				-	
or sham; that the bidder has not directly or indirectly indu	*		_			
or sham bid, and has not directly or indirectly colluded, c		-				
anyone else to put in a sham bid, or that anyone shall ref	1 /	-	_		-	
manner, directly or indirectly, sought by agreement, com-		•				-
bid price of the bidder or any other bidder, or to fix any o				-		
or of that of any other bidder, or to secure any advantage		-				
anyone interested in the proposed contract; that all state	•		-	_		
and, further, that the bidder has not, directly or indirectly,						
thereof, or the contents thereof, or divulged information			-	_		
any fee to any corporation, partnership, company asso						1 0
member or agent thereof to effectuate a collusive or sham		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ora acr	, , , , , , , , , , , , , , , , , , , ,	, 01 10	arry
monor or agent mercor to encounte a condition of sharm						
I declare under penalty of perjury under the laws of the	State of Calif	ornia tha	t the fo	regoing	is true	and
correct.				-0- 0	,	
Date:						
	Signature					

BID BOND

We, the Contractor,	as principal ("Principal"), and as surety ("Surety"), are firmly bound unto
amount of the bid of the Principal submitt of which sum in lawful money of th	District") in the penal sum of ten percent (10%) of the total ed to the District for the work described below for the payment e United States, we bind ourselves, our heirs, executors, atly and severally, firmly by this agreement.
, 1	ubmitted the accompanying bid ("Bid") dated for the following project ("Project"):
is awarded the Contract and within the period in accordance with the Bid as accepted performance bond and/or the payment bond of unauthorized withdrawal of the Bid, amount specified in the Bid and the amount and/or supplies, if the latter amount is in a District, then the above obligation shall be shall pay to the District the penal sum described by the Contract or the call for bids, or	that no change, extension of time, alteration or addition to the r to the work to be performed thereunder, or the Specifications
accompanying the same, shall in any way notice of any such change, extension of tin	affect its obligation under this bond, and it does hereby waive ne, alteration or addition.
day of	es have executed this instrument under their several seals this, 2019, the name and corporate seal of each corporate resents duly signed by its undersigned representative, pursuant
(Corporate Seal)	
	Principal/Contractor
By	

	Title:	
(Corporate Seal)		
		Surety
Attach Attorney-In-Fact Certificate		
	Ву	
		Title

To be signed by Principal and Surety and Acknowledgment and Notary Seal to be attached.

4. CONTRACT

This Contract ("Contract") is made by and between the Perris Union High School District ("District"), and ("Contractor").
District and Contractor hereby agree as follows:
1. <u>Description of Work</u>
The Contractor agrees to furnish all labor, equipment, tools, supervision, appurtenances, and services, including transportation and utilities, required to perform and satisfactorily to complete the following work:
Description of work is covered by Scope of Work, which is attached to these documents.
The scope of the Project as attached hereto, is incorporated herein, and where different, supersedes the above list. Bidders are instructed review the plans and Specifications for detail regarding the scope of work for this Project.
2. <u>Contract Documents</u>
The Contract Documents consist of the executed Contract and all Addenda, all approved change orders, the completed Bid Forms, the required Bonds and the Insurance forms, the Notice to Bidders, the Instructions to Bidders, the Notice of Award, the Notice to Proceed, the General Conditions and any special conditions, and the Plans and Specifications.
3. <u>Compensation</u>
As full compensation for the Contractor's complete and satisfactory performance of the work and activities described in the Contract Documents, the District agrees to pay Contractor, and Contractor agrees to accept the sum of
4. Prevailing Wages

This Project is a public works project subject to prevailing wage requirements and Contractor and

its Subcontractors are required to pay all workers employed for the performance of this Contract no less than the applicable prevailing wage rate for each such worker. Contractor acknowledges that the project

3

is subject to compliance monitoring and enforcement by the California Department of Industrial Relations in accordance with Labor Code § 1770 et seq.

5. <u>Time for Completion</u>

The starting date of the Contract shall be the day listed by the District in the Notice to Proceed, estimated to be approximately October 24, 2019, and the Contractor shall fully complete all the work before January 31, 2019. Time is of the essence in the performance of this Contract.

6. <u>Liquidated Damages</u>

PERRIS UNION HIGH SCHOOL DISTRICT

Liquidated damages for the Contractor's failure to complete the Contract within the time fixed for completion are established in the amount of five hundred dollars (\$500.00) per calendar day.

7. Audit.

The District and Contractor are subject to the examination and audit of the California State Auditor for a period of three (3) years after the final payment under this Contract, in compliance with Government Code §8546.7.

IN WITNESS WHEREOF, the parties agree to the terms of this Contract on the day and year written below.

Name	Contractor Name
Signature	Contractor License No.
	and Expiration Date
Title	Individual Signature
Date	Title
	Date

For:	Corporation or Partnership
	If Corporation, Seal Below.

5. PERFORMANCE BOND

WHEREAS, the Board o		- C	ict ("District"), at its meeting on
,	2019, has award	led to	
("Principal"), the Contrac	et for performance of	the following project ("Proj	ect"):
1	Project.		
	*		furnish a bond to the District as nts, which are fully incorporated
NOW, THEREFORE, v	ve, the Principal and	·	, as Surety,
hereby guarantee the Pi	rincipal's full, faithf	al and complete performa	nce of the Contract Document
requirements in the per	nal sum of	· · · · · · · · · · · · · · · · · · ·	dollars
(\$) for the paymer	t of which sum will and tru	uly be made, we bind ourselves,
our heirs, executors, adr	ninistrators and succ	essors, jointly, severally, a	and firmly by this agreement to
perform or have perform	ed all of the work ar	d activities required to com	plete the Project pursuant to the
Contract Documents and	to pay to the District	all damages the District inc	curs as a result of the Principal's
failure to fully perform in	accordance with the	Contract Documents.	

The condition of the obligation is such that if the Principal, its heirs, executors, administrators, successors or assigns shall in all things abide by, and well and truly keep and perform the covenants, conditions and agreements in the Contract Documents and any amendment thereof made as therein provided, on its or their parts to be kept and performed at the time and in the manner therein specified, and in all respects according to their true intent and meaning, and shall insure and indemnify and save harmless the District, its officers and agents, as therein stipulated, then this obligation shall become null and void. Otherwise, it shall be and remain in full force and effect.

The Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration or addition to the Contract Documents shall in any way affect its obligations on this bond and it does hereby waive notice of any such change, extension of time, alteration or addition.

In the event of the District's termination of the Contract due to the Principal's breach or default of the Contract Documents, within sixty (60) days after written notice from the District to the Surety of the Principal's breach or default of the Contract Documents and District's termination of the Contract, the Surety shall notify District in writing of Surety's assumption of obligations hereunder by its election to either remedy the default or breach of the Principal or to take charge of the Work of the Contract Documents and complete the Work at its own expense ("Notice of Election"); provided, however, that the procedure by which the Surety undertakes to discharge its obligations under this Bond shall be subject to the advance written approval of the District, which approval shall not be unreasonably withheld, limited or restricted. The insolvency of the Principal or the Principal's mere denial of a failure of performance or default under the Contract Documents shall not by itself, without the Surety's prompt, diligent inquiry and investigation of such denial, be justification for Surety's failure to give the Notice of Election or for its failure to promptly remedy the failure of performance or default of the Principal or to complete the Work.

In the event the Surety fails to issue its Notice of Election to District within the time specified herein, the District may take all such action or actions necessary to cure or remedy the Principal's failure of performance or default or to complete the Work. The Principal and the Surety shall be each jointly and severally liable to the District for all damages and costs sustained by the District as a result of the Principal's failure of performance under the Contract Documents or default in its performance of obligations thereunder, including without limitation the costs of cure or completion exceeding the then remaining balance of the Contract Price; provided that the Surety's liability hereunder for the costs of performance, damages and other costs sustained by the District upon the Principal's failure of performance under or default under the Contract Documents shall be limited to the penal sum hereof, which shall be deemed to include the costs or value of any Changes of any Work which increases the Contract Price.

Principal and Surety further agree to pay all costs incurred by the District in connection with enforcement of this bond, including, but not limited to the District's reasonable attorney's fees and costs incurred, with or without suit, in addition to any other sum required by this bond. Surety further agrees that death, dissolution, or bankruptcy of the Principal shall not relieve the Surety of its obligations hereunder.

of, 201			
To be signed by Principal and Surety and acknowledgment		PRINCIPAL	
and notarial seal to be attached.	Ву:		
	TITLE		
		SURETY	
	By:		
	TITLE		
The above bond is accepted and ap	proved this _	day of	_, 2019.
	Ву:	Authorized District Signature	

PAYMENT BOND

WHEREAS, the Perris Union High School Distri	ct ("District") and the Contractor,
("Principal") have entered into a contract ("Contract	") for the furnishing of all materials, labor, services,
equipment, tools, supervision and transportation n	ecessary, convenient and proper for the installation
services associated with the Building 200 Remove	del at Perris Lake High School ("Project") which
Contract dated, 2019, and all of the	Contract Documents made part thereof are fully
incorporated herein by this reference; and	
WHEREAS, Contractor/Principal is required by Ca bond in connection with the contract;	lifornia Civil Code Section 9550 et seq. to furnish a
NOW, THEREFORE, we, the Contractor/Principal	and as Surety, are held firmly bound
unto District in the penal sum of \$	Dollars (\$), lawful money of the United
States of America for the payment of which sum we	ll and truly to be made, we bind ourselves, our heirs,
executors, administrators, successors, and assigns, io	intly and severally firmly by these presents

THE CONDITION OF THIS OBLIGATION IS SUCH that if the Contractor/Principal, his/her or its heirs, executors, administrators, successors, or assigns, or a subcontractor, shall fail to pay any person or persons named in Civil Code Section 9100 or fail to pay for any materials or other supplies used in, upon, for, or about the performance of the work contracted to be done, or for any work or labor thereon of any kind, or for amounts due under the Unemployment Insurance Code with respect to work or labor thereon of any kind, or shall fail to deduct, withhold, and pay over to the Employment Development Department any amounts required to be deducted, withheld, and paid over by Section 13020 of the Unemployment Insurance Code with respect to work and labor thereon of any kind, then said Surety will pay for the same, in or to an amount not exceeding the amount set forth above, and in case suit is brought upon this bond Surety will also pay such reasonable attorney's fees as shall be fixed by the court, awarded and taxed as provided in California Civil Code Section 9550 et seq.

This bond shall inure to the benefit of any of the persons named in California Civil Code Section 9100 so as to give a right of action to such person or their assigns in any suit brought upon this bond.

It is further stipulated and agreed that the Surety of this bond shall not be exonerated or released from the obligation of the bond by any change, extension of time for performance, addition, alteration, or modification in, to, or of any contract, plans, specifications, or agreement pertaining or relating to any scheme or work of improvement described above or pertaining or relating to the furnishing of labor, materials, or equipment therefor, nor by any change or modification of any terms of payment or extension of the time for any payment pertaining or relating to any scheme or work of improvement described above, nor by any rescission or attempted rescission of the contract, agreement, or bond, nor by any conditions precedent or subsequent in the bond attempting to limit the right of recovery of claimants otherwise entitled to recover under any such contract or agreement or under the bond, nor by any fraud practiced by any person other than the claimant seeking to recover on the bond, and that this bond be construed most strongly against the Surety and in favor of all persons for whose benefit such bond is

given, and under no circumstances shall Surety be released from liability to those for whose benefit such bond has been given, by reason of any breach of contract between the District and original contractor or on the part of any obligee named in such bond, unless permitted pursuant to law.

In witness whereof, this instrum day of	ent has been duly executed by to, 2019.	he Principal	and Surety t	his
To be signed by Principal and Surety and acknowledgment and notarial seal to be attached.	PRINCIPAL By:			
		-		
	Title	-		
	SURETY	_		
	By:	_		
	Title	_		
The above bond is accepted and app	roved this day of	_, 2019.		
	By:Authorized District Signat	ture	-	

6. GENERAL CONDITIONS

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1. DEFINITIONS

<u>Addendum</u>: A written change or revision to the Contract Documents issued to the prospective bidders prior to the time of receiving bids.

<u>Alternate</u>: The sum to be added to or deducted from the base Bid if the change in scope of work as described in Alternates is accepted by the District.

<u>Approved</u>: Approved by the District or the District's authorized representative unless otherwise indicated in the Contract Documents.

<u>Architect</u>: The person or firm holding a valid license to practice architecture or engineering which has been designated (if any designated) to provide architectural or engineering design services on this Project. When Architect is referred to within the Contract Documents and no architect or engineer has in fact been designated, the matter shall be referred to the District.

<u>As Directed</u>: As directed by the District or its Architect, unless otherwise indicated in the Contract Documents.

<u>As Selected</u>: As selected by the District or its Architect, unless otherwise indicated in the Contract Documents.

<u>Bid</u>: The properly completed and signed proposal to perform the construction work for the Project as described in the Contract Documents.

<u>Construction Manager</u>: The individual or entity named as such by the District. If no Construction Manager is designated for the Project, all references to the Construction Manager in these Contract Documents shall mean the District and/or its designee.

<u>Contract</u>: The legally binding agreement between the District and the Contractor wherein the Contractor agrees to furnish the labor, materials, equipment, and appurtenances required to perform the work described in the Contract Documents and the District agrees to pay the Contractor for such work.

Contract Documents: The Contract Documents are described in the Contract for this Project.

<u>Contractor</u>: The person or entity holding a valid license in the State of California required for performing this Project and who has contracted with the District to perform the construction work described in the Contract Documents. The term Contractor shall be construed to mean all of the officers, employees, Subcontractors, suppliers, or other persons engaged by the Contractor for the work of this Project.

<u>District and/or Owner</u>: The District, its Board of Trustees, authorized officers and employees, and authorized representatives.

<u>DSA</u>: The State of California Division of the State Architect which has the authority to review, approve and inspect the design, alteration and construction of school buildings.

<u>Final Completion</u>: Final Completion is achieved when the Contractor has fully completed all Contract Document requirements, including, but not limited to, all final punch list items, to the District's satisfaction.

<u>Inspector:</u> The person engaged by the District to conduct the inspections required by the Education Code and Title 24.

<u>Furnish</u>: Purchase and deliver to the site of installation.

Board of Trustees: The Board of Trustees of the District.

<u>Indicated or As Shown</u>: Shown on drawings and/or as specified.

<u>Install</u>: Fix in place, for materials; and fix in place and connect, for equipment.

<u>Modification</u>: An authorized change to the Contract Documents which may or may not include a change in contract price and/or time.

Project: The total construction work and activities described in these Contract Documents.

Secure: Obtain.

<u>Subcontractor</u>: A person, firm, or corporation, duly licensed by the State of California, who has a contract with the Contractor to furnish labor, materials and equipment, and/or to install materials and equipment for work in this Contract.

2. ARCHITECT

N/A

3. CONTRACT DOCUMENTS

a. Contents and Precedence

The Contract Documents consist of the executed Contract and all Addenda, all approved change orders, the completed Bid Form, the required Bonds and the Insurance forms, the Notice to Bidders, the Instructions to Bidders, the Notice of Award, the Notice to Proceed, the General Conditions, any special conditions, and the Specifications. The Contract Documents are complementary and anything required by one shall be as binding as if required by all. In case of conflicts within the Contract Documents, the order of precedence of interpretation shall be as listed above, with the executed Contract and any change order thereto having priority, and subsequent Addenda having priority over prior Addenda only to the extent modified by the subsequent Addenda. In case of conflict within the drawings, larger scale drawings shall govern smaller scale drawings, and written dimensions shall govern over scaled dimensions.

b. <u>Ambiguities, Errors, and Inconsistencies</u>

If, in the opinion of the Contractor, the construction details indicated on the drawings or otherwise specified are in conflict with accepted industry standards for quality construction and therefore might interfere with its full guarantee of the work involved, the Contractor shall promptly bring this information to the attention of the Architect for appropriate action before submittal of the bid. Contractor's failure to request clarification or interpretation of an apparent ambiguity, error or inconsistency waives that Contractor's right to thereafter claim any entitlement to additional compensation based upon an ambiguity, inconsistency, or error, which should have been discovered by a reasonably prudent Contractor, subject to the limitations of Public Contract Code §1104. During the Project, should any discrepancy appear or any misunderstanding arise as to the import of anything contained in the Contract Documents, the matter shall be promptly referred to the Architect (with written notice to the District's Construction Manager), who will issue instructions or corrections.

c. <u>Lines and Planes</u>

All lines and planes appearing on Contract drawings to be horizontal or vertical and not explicitly indicated otherwise shall be constructed true and plumb. All lines and planes appearing on Contract drawings to intersect at right angles and not explicitly indicated otherwise shall be constructed at true right angles. Where details are indicated covering specific conditions, such details also apply to all similar conditions not specifically indicated.

d. Standards

The specification standards of the various sections of the Specifications shall be the procedural, performance, and material standards of the applicable association publications

identified and shall be the required level of installation, materials, workmanship, and performance for the applicable work. Except where a specific date of issue is mentioned hereinafter, references to specification standards shall mean the edition, including amendments and supplements, in effect on the date of the Notice to Bidders. Where no standard is identified and a manufacturer is specified, the manufacturer's specifications are the standards. All standards shall be subordinate to the requirements of the applicable codes and regulations.

e. <u>Reference to the Singular</u>

Wherever in the Specifications an article, device or piece of equipment is referred to in the singular number, such reference shall include as many such items as are shown on drawings or required to complete the installation.

4. INTENT OF DRAWINGS AND SPECIFICATIONS

- a. Drawings and Specifications are to be read as an integrated document. The Contractor shall promptly report to the Architect any ambiguities, discrepancies, or errors which come to the Contractor's attention.
- b. Figured dimensions shall be followed in preference to scaled dimensions, and the Contractor shall make all additional measurements necessary for the work and shall be responsible for their accuracy. Before ordering any material or doing any work, the Contractor shall verify all measurements at the Project site and shall be responsible for the correctness of same.
- c. It is the intent of the drawings and Specifications to show and describe complete installations. Items shown but not specified, or specified but not shown, shall be included unless specifically omitted.
 - 1) The Specifications shall be deemed to include and require everything necessary and reasonably incidental to the completion of all work described and indicated on the drawings, whether particularly mentioned or shown, or not.

5. TRADE DIVISIONS

Segregation of the Specifications into the designated trade divisions is only for the purpose of facilitating descriptions and shall not be considered as limiting the work of any subcontract or trade. Subject to other necessary provisions set forth in the Specifications, the terms and conditions of such limitations or inclusions shall lie solely between the Contractor and its Subcontractors. "Scope" as indicated in each section of the Specifications shall serve only as a general guide to what is included in that section. Neither the stated description nor the division of the plans and Specifications to various sections, which is done solely for convenience, shall be

deemed to limit the work required, divide or indicate it by labor jurisdiction or trade practice, or set up any bidding barriers to the various sub-contractors or suppliers.

- a. The Contractor shall be responsible for the proper execution of all work required by the Contract Documents and for allocating such portions as the Contractor sees fit to the various Subcontractors, subject to applicable law. The Contractor is cautioned that the various individual sections may not contain all work that the Contractor may wish to allocate to a particular Subcontractor or everything bearing on the work of a particular trade, some of which may appear in other portions of the plans or Specifications.
- b. If the Contractor elects to enter into any subcontract for any section of the work the Contractor assumes all responsibility for ascertaining that the Subcontractor for the work is competent, licensed, solvent, thoroughly acquainted with all conditions and legal requirements of the work, has included all materials and appurtenances in connection therewith in the subcontract, and has performed its work in strict compliance with the Contract Documents.
- c. It shall be the responsibility of the Contractor to notify each prospective Subcontractor at the time of request for bids of all portions of the Contract Documents, including the General Conditions, special conditions and any parts of sections of Specifications or plans that the Contractor intends to include as part of the subcontract.

6. MASTER MANDATORY PROVISIONS

- a. Any material, item, or piece of equipment mentioned, listed or indicated without definition of quality, shall be consistent with the quality of adjacent or related materials, items, or pieces of equipment on the Project.
- b. Any method of installation, finish, or workmanship of an operation called for, without definition of standard of workmanship, shall be followed or performed and finished in accordance with best practices and consistent with adjacent or related installations on the Project.
- c. Any necessary material, item, piece of equipment or operation not called for but reasonably implied as necessary for proper completion of the work shall be furnished, installed or performed and finished; and shall be consistent with adjacent or related materials, items, or pieces of equipment on the Project, and in accordance with best practices.
- d. Names or numbered products are to be used according to the manufacturers' directions or recommendations unless otherwise specified.

7. CONTRACTOR

- a. The Contractor shall perform all the work and activities required by the Contract Documents and furnish all labor, materials, equipment (other than those specified as being provided by the District), tools and appurtenances necessary to perform the work and complete it to the District's satisfaction within the time specified. The Contractor shall at all times perform the work of this Contract in a competent and workmanlike manner and, if not specifically stated, accomplish the work according to the best standards of construction practice. The Contractor in no way is relieved of any responsibility by the activities of the architect, engineer, inspector or DSA in the performance of such duties.
- b. The Contractor shall employ a full-time competent superintendent and necessary assistants who shall have complete authority to act for the Contractor on all matters pertaining to the work. The superintendent shall be satisfactory to the District and, if not satisfactory, shall be replaced by the Contractor with one that is acceptable. Also, the superintendent shall not be changed without the written consent of the District unless the superintendent ceases to be employed by the Contractor.
- c. Contractor shall make the layout of lines and elevations and shall be responsible for the accuracy of both the Contractor's and the Subcontractors' work resulting therefrom. All dimensions affecting proper fabrication and installation of all Contract work must be verified by the Contractor prior to fabrication and installation by taking field measurements of the true conditions. The Contractor shall take, and assist Subcontractors in taking, all field dimensions required in performance of the work, and shall verify all dimensions and conditions on the site. If there are any discrepancies between dimensions in drawings and existing conditions which will affect the work, the Contractor shall promptly bring such discrepancies to the attention of the Architect for adjustment before proceeding with the work. Contractor shall be responsible for the proper fitting of all work and for the coordination of all trades, Subcontractors and persons engaged upon this Contract.
- d. Contractor shall do all cutting, fitting, or patching of Contractor's work that may be required to make its several parts come together properly and fit it to receive or be received by work of other contractors as shown, or reasonably implied by, the drawings and Specifications for the completed work. Any cost incurred by the District due to defective or ill-timed work shall be borne by the Contractor.

8. RESPONSIBILITY OF CONTRACTOR

a. Contractor shall be held strictly responsible for the proper performance of all work covered by the Contract Documents, including all work performed by Subcontractors. All work performed under this Contract shall comply in every respect to the rules and regulations of all agencies having jurisdiction over the Project or any part thereof.

- b. Contractor shall submit Verified Reports as defined in 24 California Code of Regulations ("CCR") §§ 4-336 and 4-343(c). The duties of the Contractor are as defined in 24 CCR § 4-343. Contractor shall keep and make available a copy of Title 24 of the CCR at the job site at all times.
- c. Where any item of fabricated materials and/or equipment, indicated on drawings or specified is unobtainable and it becomes necessary, with the consent of the Architect and District, to substitute equivalent items differing in details or design, the Contractor shall promptly submit complete drawings and details indicating the necessary modifications of the work. To the extent the items represent a lower cost to contractor than what was originally specified, District shall be entitled to a corresponding decrease in the contract price. This provision shall be governed by the terms of the General Conditions regarding Submittals: Shop Drawings, Cuts and Samples.
- d. With respect to work performed at or near a school site, Contractor shall at all times take all appropriate measures to ensure the security and safety of students and staff, including, but not limited to, ensuring that all of Contractor's employees, Subcontractors, and suppliers entering school property strictly adhere to all applicable District policies and procedures, e.g., sign-in requirements, visitor badges, and access limitations.

9. <u>SUBCONTRACT</u>ORS

- a. Nothing contained in the Contract Documents shall create any contractual relationship between any Subcontractor and the District. The District shall be deemed to be the third party beneficiary of the contract between the Contractor and each Subcontractor. If the Contractor does not specify a Subcontractor for any portion of the work to be performed under this Contract, as required by law, Contractor shall perform that portion of the work with its own forces. The Contractor shall not substitute any other person or firm as a Subcontractor for those listed in the bid submitted by the Contractor, without the written approval of the District and in conformance with the requirements of the Public Contract Code. The District reserves the right of approval of all Subcontractors proposed for use on this Project, and to this end, may require financial, performance, and such additional information as is needed to secure this approval. If a Subcontractor is not approved, the Contractor shall promptly submit another firm of the same trade for approval.
- b. The Contractor shall insert appropriate provisions in all subcontracts pertaining to work on this Project requiring the Subcontractors to be bound by all applicable terms of the Contract Documents. The Contractor shall be as fully responsible for the acts and omissions of the Subcontractors, and of persons either directly or indirectly employed by them, as the Contractor is for the acts and omissions of persons directly employed by the Contractor.

10. PERFORMANCE AND PAYMENT BONDS

- a. As directed in the Notice of Award, the Contractor shall file with the District the following bonds, using the bond forms provided with these Contract Documents:
 - 1) A corporate surety bond, in a sum not less than 100 percent of the amount of the Contract, to guarantee the faithful performance of the Contract.
 - 2) A corporate surety bond, in a sum not less than 100 percent of the amount of the Contract, to guarantee the payment of wages for services engaged and of bills contracted for materials, supplies, and equipment used in the performance of the Contract.
- b. Corporate sureties on these bonds and on bonds accompanying bids must be admitted sureties as defined by law, legally authorized to engage in the business of furnishing surety bonds in the State of California. All sureties and bond forms must be satisfactory to the District. Failure to submit the required bonds within the time specified by the Notice of Award, using the forms provided by the District, may result in cancellation of the award of Contract and forfeiture of the Bid Bond.
- c. The amount of the Contract, as used to determine the amounts of the bonds, shall be the total amount fixed in the Contractor's proposal for the performance of the required work.
- During the period covered by the Contract, if any of the sureties upon the bonds shall d become insolvent or unable, in the opinion of the District, to pay promptly the amount of such bonds to the extent to which surety might be liable, the Contractor, within thirty (30) days after notice given by the District to the Contractor, shall provide supplemental bonds or otherwise substitute another and sufficient surety approved by the District in place of the surety becoming insolvent or unable to pay. If the Contractor fails within such thirty (30) day period to substitute another and sufficient surety, the Contractor shall, if the District so elects, be deemed to be in default in the performance of its obligations hereunder and upon the bid bond, and the District, in addition to any and all other remedies, may terminate the Contract or bring any proper suit or other proceedings against the Contractor and the sureties or any of them, or may deduct from any monies then due or which thereafter may become due to the Contractor under the Contract, the amount for which the surety, insolvent or unable to pay, shall have been liable on the bonds, and the monies so deducted shall be held by the District as collateral security for the performance of the conditions of the bonds.

11. INSURANCE

a. Contractor shall obtain insurance from a company or companies acceptable to District. All required insurance must be written by an admitted company licensed to do business in the State of California at the time the policy is issued. All required insurance shall be equal to

or exceed an A VIII rating as listed in Best's Insurance Guide's latest edition. On a case-by-case basis, the District may accept insurance written by a company listed on the State of California Department of Insurance List of Eligible Surplus Lines ("LESLI List") with a rating of A VIII or above as listed in Best's Insurance Guides' latest edition. Required documentation of such insurance shall be furnished to the District within the time stated in the Notice of Award. Contractor shall not commence work nor shall it allow its employees or Subcontractors or anyone to commence work until all insurance required hereunder has been submitted and approved by the District and a notice to proceed has been issued.

b. Contractor shall take out and maintain at all times during the life of this Contract, up to the date of acceptance of the work by the District, the following policies of insurance:

Type of Coverage	Minimum Requirement
Commercial General Liability	
Including Bodily Injury, Personal Property Damage, Advertising Injury, and Medical Payments.	
Each Occurrence	\$1,000,000
General Aggregate	\$2,000,000
Automobile Liability Insurance – Any Auto	
Each Occurrence General Aggregate	\$1,000,000 \$2,000,000
Workers Compensation	Statutory Limits
Employer's Liability	\$1,000,000

- General Liability Insurance: Personal injury and replacement value property damage insurance for all activities of the Contractor and its Subcontractors arising out of or in connection with this Contract, written on a comprehensive general liability form including contractor's protected coverage, blanket contractual, completed operations, vehicle coverage and employer's non-ownership liability coverage, in an amount no less than:
 - a. \$1,000,000.00 combined single limit personal injury and property damage for each occurrence and \$2,000,000.00 annual aggregate.
- Automobile Liability Insurance: Covering bodily injury and property damage in an amount no less than \$1,000,000.00 combined single limit for each occurrence and \$2,000,000.00. Such insurance shall include coverage for owned, hired, and non-owned vehicles and be included on the umbrella/excess policy.

c. The certificate(s) for the General Liability Policy(ies) and the Automobile Liability Policy specified above must state that the insurance is under an occurrence based, and not claims made, policy(ies) and shall be endorsed with the following specific language:

"The Perris Union High School District is an additional insured for all liability arising out of the operations by or on behalf of the named insured, and this policy protects the additional insured, its officers, agents and employees against liability for bodily injuries, deaths or property damage or destruction arising in any respect directly or indirectly in the performance of the Contract."

- d. The certificate(s) for both the General Liability Policy and the Automobile Liability Policy, shall be endorsed with the following specific language:
 - 1) The inclusion of more than one insured shall not operate to impair the rights of one insured against another insured and the coverages afforded shall apply as though separate policies have been issued to each insured.
 - 2) The insurance provided herein is primary and no insurance held or owned by the District shall be called upon to contribute to a loss.
 - 3) Coverage provided by this policy shall not be reduced or canceled without thirty (30) days written notice given to the Owner by certified mail.
 - 4) This policy does not exclude explosion, collapse, underground excavation hazard, or removal of lateral support.
 - 5) The certificates must state that the insurance is under an occurrence based, and not a claims-made, or "modified occurrence," policy (policies).
- e. Within ten (10) days following issuance of the Notice of Award of the Contract, the following documentation of insurance shall be submitted to District for approval prior to issuance of the Notice to Proceed: Certificates of insurance showing the limits of insurance provided, certified copies of all policies, and signed copies of the specified endorsements for each policy. At the time of making application for an extension of time, the Contractor shall submit evidence that the insurance policies will be in effect during the requested additional period of time.
- f. If the Contractor fails to maintain such insurance, the District may take out such insurance to cover any damages of the above mentioned classes for which the District might be held liable on account of the Contractor's failure to pay such damages, and deduct and retain the amount of the premiums from any sums due the Contractor under the Contract.

g. Workers' Compensation Insurance:

- Within ten (10) calendar days following issuance of the Notice of Award of the Contract, the Contractor shall furnish to the District satisfactory proof that the Contractor and all Subcontractors it intends to employ have procured, for the period covered by the Contract, full Workers' Compensation insurance and employer's liability coverage in the amount of the statutory limit, with an insurance carrier satisfactory to the District for all persons whom the Contractor may employ in carrying out the work contemplated under this Contract in accordance with the Workers' Compensation Insurance and Safety Act, approved May 26, 1913, and all acts amendatory or supplemental thereto (the "Act"). Such insurance shall be maintained in full force and effect during the period covered by the Contract. In the event the Contractor is self-insured, Contractor shall furnish a Certificate of Permission to Self-Insure, signed by the Department of Industrial Relations Administration of Self-Insurance, Sacramento, California.
- 2) If the Contractor fails to maintain such insurance, the District may take out worker's compensation insurance to cover any compensation which the District might be liable to pay under the provisions of the Act, by reason of any employee of the Contractor being injured or killed, and deduct and retain the amount of the premiums for such insurance from any sums due the Contractor under the Contract, or otherwise recover that amount from the Contractor or the Surety.
- If an injury occurs to any employee of the Contractor for which the employee, or the employee's dependents in the event of the employee's death, is entitled to compensation under the provisions of the Act, or for which compensation is claimed from the District, the District may retain from the sums due the Contractor under this Contract an amount sufficient to cover such compensation, as fixed by the Act, until such compensation is paid, or until it is determined that no compensation is due, and if the District is compelled to pay such compensation, it will deduct and retain from such sums the amount so paid, or otherwise recover this sum from the Contractor or its Surety.
- 4) The policies represented by the certificates shall be endorsed with a Waiver of Subrogation and must contain the provision (and the certificates must so state) that the insurance cannot be canceled until thirty (30) days after written notice of intended cancellation has been given to the District by certified mail.

12. CODES AND REGULATIONS

a. The Contractor shall be knowledgeable regarding and shall comply with applicable portions of California Code of Regulations Title 24, the applicable Building Code, and all other codes, ordinances, regulations or orders of properly constituted authority having jurisdiction over the work of this Project. The Contractor shall examine the Contract

Documents for compliance with these codes and regulations and shall promptly notify the Architect of any discrepancies.

- b. All work and materials shall be in full accordance with the latest rules and regulations of the Safety Orders of the Division of Industrial Safety and the applicable State laws and/or regulations. Nothing in the Project plans or Specifications is to be construed to permit work not conforming to the applicable Codes. Buildings and/or all other construction covered by this Contract shall meet all the regulations for access by the physically handicapped as administered by the Division of the State Architect and as may be required by federal or state law.
- c. If the work under this Contract is for the construction of a school building as defined by the Education Code, then the following provisions shall apply to the Contract:
 - 1) All work shall be executed in accordance with the current requirements of the Education Code and California Code of Regulations: Title 24 and Title 19. No deviations from the DSA approved plans and Specifications will be permitted except upon a Change Order or Addenda, signed by the District and Architect and approved by the Division of the State Architect and the State Fire Marshal, if applicable.
 - 2) The Division of the State Architect shall be notified 48 hours in advance of the first pour of concrete.

13. <u>PERMITS AND TAXES</u>

- a. The Contractor shall obtain and pay for all permits, fees and licenses that are required in order to perform the work under this Contract. The District shall pay connection charges and meter costs for new permanent utilities required by these Contract Documents. The Contractor shall notify the District sufficiently in advance to submit requests for service to the appropriate utility companies so as to insure connections or installation of utility services in accordance with the Project schedule.
- b. The Contractor shall pay for all taxes on materials and equipment. The District is exempt from Federal Excise Tax. Contractor shall not pay Federal Excise Tax on any item in this Contract.

14. PATENTS AND ROYALTIES

All fees or claims for patents, royalties or licenses on materials, equipment or processes used in the performance of work on this Project shall be included in the amount of the Bid. The Contractor shall indemnify, defend, and hold harmless the District, its Board of Trustees, the Architect, and their officers and employees, from all claims or liability, including costs and expenses, which may arise from the use on this Project of any patented or copyrighted materials, equipment, or processes.

15. SAFETY AND FIRE PREVENTION

- a. The Contractor, Subcontractors and all of their agents and employees shall fully comply with all of the provisions and requirements of CAL/OSHA, Title 8, California Code of Regulations and all other safety codes applicable to the Project. The Contractor shall take thorough precautions at all times for the protection of persons and property, and shall be liable for all damages to persons or property, either on or off the site, which occur as a result of Contractor's prosecution of the work. The Contractor shall obtain permits for, install and maintain in safe condition barricades, walkways, fences, railings, and whatever other safeguards that may be necessary to protect persons and property from damage as a result of the construction under this Contract.
- b. Contractor is required to ensure Material Safety Data Sheets ("MSDS") are available in a readily accessible place at the work site for any material requiring a MSDS pursuant to the federal "Hazard Communication" standard or employee "right to know" laws. Contractor is also required to ensure proper labeling on materials brought on the job site such that any person working with the material or within the general area of the material is informed of the hazards of the material and follows proper handling and protection procedures. A copy of the MSDS shall also be promptly submitted directly to the District.
- c. Contractor shall not endanger any work by cutting, excavating, or otherwise altering the work and shall not cut or alter the work of any other contractor except with the written consent of the Architect, nor overload any new or existing structures by the placing or storage of materials, equipment, or other items thereon, and, if necessary, shall provide calculations proving the safety in so doing.
- d. If it is necessary to work at night, or where daylight is obscured, the Contractor shall provide and maintain lighting of an adequate level to properly prosecute the work, to permit the thorough inspection of same, and to ensure the safety to workers and others.
- e. Contractor shall take extraordinary care to prevent fires and keep all flammable materials and oily rags in tightly closed metal containers. Contractor shall exercise particular care when welding or cutting, and with regard to the disposition of waste materials, the nature and quantity of which might create or increase a fire hazard.

16. HAZARDOUS MATERIALS

Unless otherwise specified, this Contract does not include the removal, handling, or disturbance of any hazardous substances or materials encountered in the new construction or on the Project grounds. If such substances or materials are encountered, work shall cease in that area and the

District shall be promptly notified to take appropriate action for removal or otherwise abating the condition in accordance with current regulations applicable to the District.

a. General:

- 1) No asbestos, asbestos-containing products or other hazardous materials shall be used in this construction or in any tools, devices, clothing or equipment used to further this construction.
- 2) Asbestos and/or asbestos containing products shall be defined as all items containing but not limited to chrysotile, crocidolite, amosite, anthophyllite, tremolite or actinolite.
- 3) Any or all material containing greater than one tenth of one percent (>.1%) asbestos shall be defined as asbestos-containing material.
- 4) Any disputes involving the question of whether or not material contains asbestos shall be settled by electron microscopy; the cost of any such tests shall be paid by the Contractor.
- 5) All work or materials found to contain asbestos or work or material installed with asbestos containing equipment will be immediately rejected and this work shall be removed by the Contractor at no additional cost to the District.
- 6) In compliance with Education Code § 32244, no lead based paint shall be used on the Project.

b. Decontamination and Removal of Hazardous Material from Prior Work:

- Decontamination and removal of work found to contain asbestos or work installed with asbestos containing equipment shall be done only under the supervision of a qualified consultant, knowledgeable in the field of asbestos abatement and accredited by the Environmental Protection Agency ("EPA").
- 2) The asbestos removal contractor shall be an EPA-accredited contractor qualified in the removal of asbestos subject to the approval of the District.
- 3) The asbestos consultant shall be chosen and approved by the District which shall have sole discretion and final determination in this matter.
- 4) The work will not be accepted until asbestos contamination is reduced to levels deemed acceptable by the asbestos consultant.

c. Hold Harmless:

- Interface of work under this Contract with work containing asbestos shall be executed by the Contractor at Contractor's risk and at Contractor's discretion with full knowledge of the currently accepted standards, hazards, risks and liabilities associated with asbestos work and asbestos containing products. By execution of this Contract the Contractor acknowledges the above and agrees to hold harmless, as set forth in the indemnity provisions of this Contract, the Owner, its employees, agents and assigns for all asbestos liability which may be associated with this work and agrees to instruct Contractor's employees and agents with respect to the above-mentioned standards, hazards, risks and liabilities.
- 2) The Contractor shall, prior to commencement of this work, provide a duly signed and notarized affidavit that Contractor has instructed Contractor's employees and agents with respect to the above mentioned standards, hazards, risks and liabilities and the contents and requirements of this portion of the Contract Documents.

d. Certification:

The Contractor agrees that materials containing asbestos or other hazardous materials as defined in Federal and State law shall not be used in construction.

17. <u>TEMPORARY FACILITIES</u>

- a. The Contractor shall obtain permits for, install and maintain in safe condition all scaffolds, hoisting equipment, barricades, walkways, or other temporary structures that may be required to accomplish the work. Such structures shall be adequate for the intended use and capable of safely accepting all loads that may be imposed upon them. They shall be installed and maintained in accordance with all applicable codes and regulations.
- b. The Contractor shall provide and maintain temporary heat from an approved source whenever in the course of the work it may become necessary for curing, drying or warming spaces as may be required for the proper installation of materials or finishes. The Contractor shall provide and maintain any and all facilities that may be required for dewatering in order that work may proceed on the Project. If it is necessary for dewatering to occur continually, the Contractor shall have on hand whatever spare parts or equipment that may be required to avoid interruption of service or work.
- c. The Contractor shall promptly remove all such temporary facilities when they are no longer needed for the work or on completion of the Project. The Contractor shall repair any damage to premises or property which resulted from the construction, use, or removal of temporary facilities and shall restore the premises and property to their original condition.

d. See the special conditions and/or specifications for requirements concerning temporary sanitary facilities and utilities.

18. SIGNS

No signs may be displayed on or about the District's property (except those which may be required by law) without the District's prior written approval of size, content and location. Any signs required by the District will be designated in the special conditions.

19. TIME

- a. The Contractor shall commence the work on the date indicated in the Notice to Proceed. Time is of the essence regarding the Contract work, and the Contractor shall prosecute the work diligently and regularly at such a rate of progress as to ensure completion of this Project within, or sooner than, the time specified.
- b. The Contractors and Subcontractors shall investigate and become aware of the amount of time required for the delivery of all equipment and materials required to perform the work under this Contract, and no extension of time shall be granted due to failure to order the equipment and materials sufficiently before their incorporation into the work so as to avoid delay to the Project.
- c. The Contractor and Subcontractors shall provide and maintain enough manpower, materials and equipment to ensure a rate of construction progress that will complete the Project within or sooner than the time specified and according to the schedule of work. If, in the District's opinion, the Contractor and/or Subcontractors are not prosecuting the work at a sufficient rate of progress to meet the Project schedule, the District may direct the Contractor to provide additional manpower, materials or equipment, or to work additional hours, holidays or weekends without additional cost to the District until the work is progressing in a manner satisfactory to the District. Failure to prosecute the work in a timely manner according to the Project schedule is considered a breach of Contract and shall be cause for termination of the Contract.

20. <u>CONSTRUCTION SCHEDULE</u>

a. Within five (5) calendar days after the award of the Contract, the Contractor shall prepare and submit to the District an as-planned construction schedule showing in detail how the Contractor plans to prosecute the work within the time set for Final Completion. The schedule shall include the work of all trades necessary for construction of the Project, and shall be sufficiently complete and comprehensive to enable progress to be monitored on a day-by-day basis. The information for each activity shall include at a minimum the activity description, duration, start date and completion date.

- b. The Contractor shall take care in the preparation of the schedule to ensure that it represents an accurate and efficient plan for accomplishing the work. If the Project is more than one week behind schedule, it must be promptly revised showing how the Contractor plans to complete the work, but in no case shall it show a completion date later than that required by the Contract, unless a time extension has been granted. The current schedule shall be kept posted in the Contractor's project office on site.
- c. The Contractor shall be responsible for the coordination of all work necessary and pertaining to the construction whether actually a part of this Contract or attendant thereto. The Contractor shall notify the District and various utility companies, as far as possible in advance of their required work, in order that work schedules may be developed for all concerned, which will permit the most effective and timely accomplishment of the entire Project.

21. DELAYS AND TIME EXTENSIONS

- a. The Contractor may be granted a time extension if the Contractor encounters an unavoidable delay of the work due to causes completely beyond the Contractor's control and which the Contractor could not have avoided by the exercise of reasonable care, prudence, foresight and diligence. Causes for which a claim for extension of time may be made include: acts of the public enemy, acts of another contractor in the performance of another contract with the District, priority of a governmental agency for materials or equipment, fire, flood, violent wind storm, epidemic, quarantine restriction, strike, freight embargo, or weather of an unusually severe nature. The Contractor will not be granted time extensions for weather conditions which are normal for the location of the Project, according to the U. S. Weather Bureau Records.
- b. A request for extension of time and compensation related thereto shall be made in writing to the Architect and District within ten (10) calendar days of the date the delay is encountered, or shall be deemed waived. The request shall include a detailed description of the reasons for the delay and corrective measures by the Contractor. The request shall be accompanied by evidence that the insurance policies required by the Contract shall be in effect during the requested additional period of time. In order for the Architect to consider a request for time extension, the Contractor must prove that the reasons stated for the delay actually caused a delay in portions of the work which will result in completion beyond the date specified in the Contract. The Contractor may also be granted a time extension for a significant change in the scope of work which request for extension of time shall be included in a Contract modification proposal.
- c. No damages or compensation or any kind shall be paid to a Contractor because of delays in the progress of work, whether such delays be avoidable or unavoidable, that are not the responsibility of District. District's liability to Contractor for delays for which District is responsible shall be limited to an extension of time unless such delays were unreasonable under the circumstances involved and were not within the contemplation of the parties

when the Contract was awarded. The Contractor shall provide to the District the actual, substantiated costs to Contractor for which the Contractor may claim damages from District. Such costs, if any, shall be directly related to the Project, and shall not include costs that would be borne by the Contractor in the regular course of business, including, but not limited to, office overhead and ongoing insurance costs. Delay damages shall not include Contractor or Subcontractor markup for overhead and profit, but only actual, documented, and direct actual costs. The District shall not be liable for any damages which the Contractor could have avoided by any reasonable means including, but not limited to, the more judicious handling of forces or equipment.

d. The granting of an extension of time because of unavoidable delays shall in no way operate as a waiver on the part of the District of the right to collect liquidated damages for other delays or of any other rights to which the District is entitled.

22. LIQUIDATED DAMAGES

- a. The parties understand and agree that the goodwill, educational process, and other business of District will be damaged if the Project is not completed within the time limits required. The parties have further agreed that the exact amount of damages for failure to complete the Work within the time specified is, in some cases, extremely difficult, impractical, or impossible to determine. As to those damages that are difficult, impractical, or impossible to determine, should the Contractor fail to achieve Final Completion of this Contract within the time fixed for Final Completion, together with extensions granted by the District for unavoidable delays, Contractor shall become liable to the District in the amount specified in the Contract per calendar day for each day the Contract remains incomplete beyond the time for Final Completion, as liquidated damages and not as a penalty. Contractor shall not be charged with liquidated damages when the delay in completion of the work beyond the time for Final Completion is due to acts of the District.
- b. In addition to any liquidated damages which may be assessed, if Contractor fails to achieve Final Completion of this Contract within the time fixed for Final Completion, together with extensions granted by the District for unavoidable delays, and if as a result District finds it necessary to incur any costs and/or expenses, or if District receives any claims by other contractors, subcontractors, or third parties claiming time or other compensation by reason of Contractor's failure to complete work on time, Contractor shall pay all those costs and expenses incurred by District. These costs and expenses may include but are not limited to such items as rental payments, inspection fees, and additional architectural fees, whether related to the acquisition of facilities or caused by the delay in completion.
- c. Any money due or to become due the Contractor may be retained to cover liquidated and other delay damages. Should such money not be sufficient to cover those damages, the

District shall have the right to recover the balance from the Contractor's sureties.

d Should the District authorize suspension of the work for any cause, the time work is suspended will be added to the time for completion. Suspension of the work by the District shall not be a waiver of the right to claim liquidated or other delay damages as set forth in this section.

23. <u>DISTRICT'S RIGHT TO STOP WORK; TERMINATION OR SUSPENSION OF THE</u> CONTRACT

a. <u>District's Right to Stop Work:</u>

In addition to or as an alternative to any and all other remedies available to the District, if the Contractor fails to correct work which is not performed in accordance with the Contract Documents, or if the Contractor persistently fails to perform the work in accordance with the Contract Documents, the District may by written order direct the Contractor to stop the work, or any portion thereof, until the cause for such order has been eliminated to the satisfaction of the District. However, the right of the District to stop the work shall not give rise to a duty on the part of the District to exercise this right for the benefit of the Contractor or any other person or entity, and the failure of the District to do so shall not be raised as a defense to the Contractor's failure to perform the work in accordance with the Contract Documents.

b. <u>Termination for Cause</u>:

- If the Contractor refuses or fails to furnish sufficient materials, work force, equipment, and appurtenances to properly prosecute the work in a timely manner, or if Contractor refuses or fails to comply with any provisions of the Contract Documents, or if Contractor should file a bankruptcy petition or make a general assignment for the benefit of Contractor's creditors or if a receiver should be appointed on account of Contractor's insolvency, then the District may give the Contractor and Contractor's Surety written notice of intention to terminate the Contract. Unless within seven (7) calendar days after the serving of such notice upon the Contractor and Contractor's Surety such violation shall cease and arrangements for correction of such conditions shall be made satisfactory to the District, the Contract shall cease and terminate. In the event of such termination, the District shall immediately serve written notice thereof upon the Contractor and Contractor's Surety.
- 2) In the event of termination for cause, in addition to all remedies available to the District, the Contractor's Surety shall have the right to take over and perform the Contract; provided, however, that if the Surety does not commence performance within five (5) calendar days from the date of the issuance of such notice of

termination, the District may take over the work and prosecute the same to completion by letting another Contract, or by any other method that the District deems advisable. The Contractor and Contractor's Surety shall be liable for any excess cost incurred by the District thereby, and in any such event the District may take possession of such materials, equipment, and other property belonging to the Contractor as may be on the site and use same in completing the work.

c. <u>Termination or Suspension for Convenience</u>:

The District reserves the right, in its sole discretion, to terminate or suspend all or part of the Contract for convenience following three (3) days written notice to the Contractor. In the event of termination or suspension for convenience, Contractor shall have no claims against the District, except:

- 1) The actual cost of labor, materials and services provided pursuant to the Contract, and which have not yet been paid for, as documented by timesheets, invoices, receipts and the like; and
- 2) Five percent (5%) of the total cost of the work performed as of the date of notice of termination or suspension or five percent (5%) of the value of the work yet to be completed, whichever is less. The parties agree that this amount shall constitute full and fair compensation for all Contractor's lost profits and other damages resulting from the termination or suspension for convenience.

24. ASSIGNMENT OF CONTRACT

The Contractor may not assign or delegate all or any portion of this Contract without the written consent of the District and no such consent shall be given which would relieve the Contractor or its Surety of their responsibilities under the Contract. The Contractor may assign, without liability to the District, monies due the Contractor under the Contract to banks, trust companies or other financial institutions provided written notice thereof is promptly delivered to the District. Assignment of monies earned by the Contractor shall be subject to the same retention as other payments made to Contractor, and shall also be subject to setoffs and back charges as provided by this Contract.

25. <u>COORDINATION WITH OTHER CONTRACTS</u>

a. The District reserves the right to do other work or award other contracts in connection with this Project. By entering into this Contract, Contractor acknowledges that there may be other contractors on or adjacent to the Project site whose work must be coordinated with that of its own. Contractor expressly warrants and agrees that it will cooperate with other contractors and will do nothing to delay, hinder, or interfere with the work of other contractors, or that of the District, its Architect and Construction Manager. Contractor also expressly agrees that in the event its work is hindered, delayed, interfered with, or

otherwise affected by a separate contractor, its sole remedy will be a direct action against the separate contractor. To the extent allowed by law, the Contractor expressly waives any remedy against the District, its Architect and Construction Manager on account of delay, hindrance, interference or other such events caused by a separate contractor.

- b. If any part of Contractor's work depends upon the work of a separate contractor, Contractor shall inspect such other work and promptly report in writing to the District and Architect any defects in such other work that render it unsuitable to receive the work of Contractor. Failure of the Contractor to so inspect and report shall constitute an acceptance of the other contractor's work, except as to defects which the Contractor could not have detected through the reasonable inspection of the other contractor's work prior to the execution of Contractor's work.
- c. If Contractor is aware of a current or potential conflict between Contractor's work and the work of another contractor on the site, and is unable to informally resolve the conflict directly with the other contractor, Contractor shall promptly provide written notice to the District, with a copy to the Architect and the other contractor, specifying the nature of the conflict, the date upon which the conflict arose, and the steps taken to attempt to resolve the conflict. The District may issue written instructions to address the conflict.
- d. If, through Contractor's negligence, any other contractor or subcontractor shall suffer loss or damage to the work, Contractor shall make a reasonable effort to settle with such other contractor and subcontractor by agreement or arbitration. If such other contractor or subcontractor shall assert any claim against the District or Architect, on account of any damage alleged to have been so sustained, the District or Architect shall notify the Contractor, who shall defend such proceedings at Contractor's own expense and save harmless and indemnify the District and the Architect from any such claim.

26. <u>SUBMITTALS: SHOP DRAWINGS, CUTS AND SAMPLES</u>

- a. Five (5) copies of shop drawings, brochures and cuts and samples in quantities specified by the Architect shall be submitted to the Architect for all items for which they are required by the plans and Specifications. Prior to transmittal, the Contractor shall examine all submittals for accuracy and completeness in order to verify their suitability for the work and compliance with the Contract Documents and shall sign and date each submittal. Submittals shall be made sufficiently before the items are required for the work so as to cause no delay and shall be in accordance with the Project construction schedule.
- b. In addition to information furnished as common practice, submittals shall contain the Project name and location, Contractor's name and address, Subcontractor's or supplier's name and address, date of submittal and any revisions, and reference to appropriate specification section, and/or drawing and detail numbers. The Contractor and/or the Subcontractors shall verify in the field all dimensions and relationships to adjacent work necessary to ensure the proper fit of the items submitted. If necessary, the Contractor shall

make any corrections required and resubmit with all due haste in the same number as initially required.

- c. Review of submittals, shop drawings, cuts or samples by the District or Architect shall not relieve the Contractor from complying with the requirements of the Contract Documents.
- d. Any materials or equipment installed without approval shall be at the Contractor's own risk, and Contractor may be required to remove any such materials or equipment and install the specified items at Contractor's own cost, including repairs to adjacent work.

27. PAYMENTS

a. Cost Breakdown:

Prior to submitting Contractor's first request for payment, the Contractor shall prepare and submit to the Architect and District a cost breakdown (schedule of values) showing the major work items for each trade or operation required in construction of the Project. The work items shall be sufficiently detailed to enable the Architect to accurately evaluate the completion percentages requested by the Contractor. The cost for each work item shall include overhead and profit. The total of all work item costs shall equal the amount of the Contract.

b. Scope of Payment:

Payment to the Contractor at the unit price or other price fixed in the Contract for performing the work required under any item or at the lump sum price fixed in the Contract for performing all the work required under the Contract shall be full compensation for furnishing all labor, materials, equipment and tools necessary to the work, and for performing and completing, in accordance with the Specifications, all work required under the item or under the Contract, and for all expense incurred by the Contractor for any purpose in connection with the performance and completion of the work.

c. <u>Progress Payments</u>:

The Contractor will, on or about the last day of each month, make an estimate of the value of the work completed by Contractor in the performance of the Contract. These estimates shall be subject to the review and approval of the Architect. The first such estimate will be of the value of the work completed after the Contractor commenced the performance of the Contract, and every subsequent estimate, except the final estimate, will be of the value of the work completed since the immediately preceding estimate. Such estimates will be based on labor, materials and equipment incorporated into the work, and items of materials and equipment delivered to the Project. The Contractor shall be responsible for the security and protection of such materials and equipment delivered to the Project and

not incorporated in the work. Within thirty (30) calendar days after the approval of each estimate for progress payment, the District will pay to the Contractor an amount equal to ninety five (95) percent of the approved estimate, unless a different retention percentage is stated in the Notice to Bidders, in which case that percentage applies. Payments may at any time be withheld if in the judgment of the District the work is not proceeding in accordance with the Contract Documents, the Contractor is not complying with the requirements of the Contract, stop notices have been timely filed, the estimate contains an error, or the District has incurred costs or requests reasonable financial assurances regarding defective work by the Contractor.

d. <u>Final Payment</u>:

Within thirty (30) days after all required work is fully completed in accordance with the Contract Documents, the Contractor shall submit a final invoice for the total value of the work completed in accordance with the Contract, which shall be subject to review and approval by the District. As required by law, District shall pay Contractor the unpaid balance of the Contract price of the work, or the whole Contract price of the work if no progress payment has been made, determined in accordance with the terms of the Contract, less such sums as may be lawfully retained under any provision of the Contract, including, but not limited to, amounts retained as liquidated damages, for stop notices, for third-party claims for which the Contractor is required to indemnify the District, for defective work and costs incurred by the District in connection therewith, or for other such claims and damages attributable to the Contractor ("Final Payment"). Prior progress estimates and payments are subject to correction in the Final Payment. Tender of the Final Payment shall constitute denial by the District of any unresolved claim. Contractor's acceptance of the Final Payment shall operate as a full and final release to the District and its agents from any and all unasserted claims Contractor has, or may have, related to this Contract. Pursuant to California Public Contract Code §7107, if there is any dispute between the District and the Contractor at the time that disbursement of the Final Payment is due, the District may withhold from disbursement of the Final Payment an amount not to exceed one hundred fifty percent (150%) of the amount in dispute.

e. Payments Do Not Imply Acceptance of Work:

The granting of any progress payment or payments by the District or the receipt thereof by the Contractor shall not constitute acceptance of the work or of any portion thereof, and shall in no way lessen the liability of the Contractor to replace unsatisfactory work or material, whether or not the unsatisfactory character of such work or material was apparent or detected at the time such payment was made.

f. <u>Retention of Sums Charged Against Contractor</u>:

It is mutually understood and agreed that when under any provision of this Contract the District shall charge any sums of money against the Contractor, the amount of such charge shall be deducted and retained by the District from the amount of the next succeeding progress estimate, or from any other monies due or that may become due the Contractor on account of the Contract. If on completion or termination of the Contract such monies due the Contractor are found insufficient to cover the District's charges against the Contractor, the District shall have the right to recover the balance from the Contractor or the Contractor's Sureties.

g. Release:

The Contractor and each assignee under an assignment in effect at the time of Final Payment shall, if required by the District, execute and deliver at the time of Final Payment and as a condition precedent to Final Payment, a release in form and substance satisfactory to and containing such exemptions as may be found appropriate by the District, discharging the District, its officers, agents and employees of and from liabilities, obligations and claims arising under this Contract.

h. <u>Payment to Subcontractors and Suppliers</u>:

The Contractor shall pay each Subcontractor and supplier promptly on receipt of each progress payment from the District for the materials, labor and equipment delivered to the site or incorporated in the work by each Subcontractor during the period for which the progress payment is made, less any retention as provided above.

i. Stop Notice Costs:

The District reserves the right to charge the Contractor or Surety, or to withhold from release of retention, all costs incurred by the District, including attorney's fees, for processing and defending stop notice claims.

28. MODIFICATIONS OF CONTRACT

a. Changes in the Work:

- The District, before the date of acceptance of the work, may, without notice to the Sureties, order changes in the work ("Modifications"), may order extra materials and extra work in connection with the performance of the Contract, and the Contractor shall promptly comply with such orders. All Modifications must be approved by DSA and the State Fire Marshall, if applicable, as required by law.
- 2) If changes ordered in design, workmanship or materials are of such a nature as to increase or decrease the cost of any part of the work, the price fixed in the Contract shall be increased or decreased by such amount as represents the reasonable and proper allowance for the increase or decrease in the cost of the work in accordance with the provisions of this Article, and any other applicable terms of the Contract,

including, but not limited to, the Contractor's schedule of values and the price for allowances, if any. Except as provided by law, the total cost of all Modifications shall not exceed ten (10) percent of the original Contract price.

In the case of a disputed work item, the District may direct the Contractor to perform the disputed work at no additional cost to the District on the grounds that the work is adequately indicated in the Contract Documents, and therefore already included in the Contract price. If the Contractor maintains that the disputed work represents a modification to the Contract, Contractor may submit a claim in accordance with Article 50, Resolution of Construction Claims. Notwithstanding any dispute regarding the requirements of the Contract Documents, Contractor shall promptly and fully comply with the District's directive. Contractor's failure to do so shall be deemed a material breach of this Contract, and in addition to all other remedies, District may, at its sole discretion, hire another contractor and/or use its own forces to complete the disputed work at Contractor's sole expense, and may deduct the cost of such work from the Contract price.

b. Cost Breakdown:

When the Modification is proposed, the Contractor shall furnish a complete breakdown of actual costs of both credits and extras, itemizing materials, labor, taxes, overhead and profit. Subcontract work shall be so indicated. All costs must be fully documented. The following limitations shall apply:

- 1) Limitations Where Contract Price Changes are Involved:
 - (a) Overhead and Profit for the Contractor. The Contractor's overhead and profit on the cost of subcontracts shall be a sum not exceeding ten percent (10%) of such costs. The Contractor's overhead and profit on the costs of work performed by the Contractor shall be a sum not exceeding fifteen percent (15%) of such costs. Overhead and profit shall not be applied to the cost of taxes and insurance by Contractor or Subcontractors or to credits. No processing or similar fees may be charged by the Contractor in connection with the Modification. "Overhead and profit" shall include all plant, equipment rental and repair, project management, field coordination, job site project supervision and indirect labor and materials.
 - (b) <u>Bond Premiums</u>. The actual rate of bond premiums as paid on the total cost (including taxes) will be allowed, but with no markup for profit and overhead.
 - (c) <u>Taxes</u>. State and city sales taxes should be indicated. Federal excise tax shall not be included. (District will issue an exemption on request.)

2) Change Order Certification:

All change orders and requests for proposed change orders shall be deemed to include the following certification by the Contractor:

"The undersigned Contractor approves the foregoing as to the changes in work, if any, and as to the Contract price specified for each item and as to the extension of time allowed, if any, for completion of the Project as stated herein, and agrees to furnish all labor, materials, and service and to perform all work necessary to complete any additional work specified for the consideration stated herein. Submission of claims which have no basis in fact or which Contractor knows are false are made at the sole risk of the Contractor and may be a violation of the False Claims Act, as set forth in Government Code §§12650 *et seq.* It is understood that the changes to the Contract Documents set forth herein shall only be effective upon approval by the Board of Trustees of the District.

"It is expressly understood that the value of the extra work or changes expressly includes any and all of the Contractor's costs and expenses, both direct and indirect, resulting from additional time required on the Project or resulting from delay to the Project. Any costs, expenses, damages, or time extensions not included herein are deemed waived."

c. Unit Prices, Schedule of Values, or Allowances:

Where Unit Prices, a Schedule of Values, and/or Allowances are required by the Contract Documents, that pricing shall govern in computing any additions to or deductions from the Contract price on account of any added or omitted work. Unit Prices listed in the original bid include all costs and no addition of any description will be allowed.

d. Time and Materials:

If it is impractical, because of the nature of the work, or for any other reason, to fix an increase in price in advance, the Change Order may fix a maximum price which shall not under any circumstances be exceeded, and subject to such limitation, such alteration, modification or extra shall be paid for at the actual necessary cost as determined by the sum of the following items (1) to (5) inclusive:

- 1) Labor, including premium on compensation insurance and charge for Social Security taxes, and other taxes pertaining to labor.
- 2) Material, including sales taxes and other taxes pertaining to materials.
- 3) Plant and equipment rental, to be agreed upon in writing before the work is begun. No charge for the cost of repairs to plant or equipment will be allowed.

- 4) Overhead and profit computed at fifteen percent (15%) of the total of Items (1) to (3) inclusive.
- The proportionate cost of premiums on bonds computed at one and one-half percent (1-1/2%) of the total of items (1) to (4) inclusive.

If the Time and Materials work is done by a Subcontractor, the amount shall be determined as set forth above under items (1) to (5) inclusive. The Contractor's overhead and profit on the costs of subcontracts (exclusive of taxes and insurance) shall not exceed ten percent (10%) of such costs.

The District reserves the right to furnish such materials as it may deem expedient, and no allowance will be made for profit thereon. The above-described methods of determining the payment for work and materials shall not apply to the performance of any work or the furnishing of any material which, in the judgment of the District, may properly be classified under items for which prices are established in the Contract.

e. Oral Modifications:

No oral statements of any person shall in any manner or degree modify or otherwise affect the terms of the Contract.

29. INDEMNITY

Contractor shall defend with counsel acceptable to the District, indemnify and hold harmless to the full extent permitted by law, the District and its Board of Trustees, officers, agents, Architect, construction manager, employees and volunteers from and against any and all liability, loss, damage, claims, expenses, fines, judgments and costs (including, without limitation, attorney's fees and costs and fees of litigation) (collectively, "Liability") of every nature arising out of or in connection with Contractor's performance of the Project or its failure to comply with any of its obligations contained in these Contract Documents, except such Liability caused by the active negligence, sole negligence or willful misconduct of the District. Such indemnification shall extend to all claims, demands, or liabilities occurring after completion of the project as well as during the progress of the work. Pursuant to Public Contract Code § 9201, District shall timely notify Contractor of receipt of any third-party claim relating to this Project.

30. WARRANTY OF TITLE

Contractor warrants that title to all work, materials or equipment included in a request for payment shall pass and transfer to the District whether or not they are installed or incorporated in the Project, free from any claims, liens or encumbrances, when such payment is made to the Contractor. Contractor further warrants that no such work, materials or equipment have been

purchased for work under the Contract subject to an agreement by which an interest therein or an encumbrance thereon is retained by the seller or supplier.

31. USE OF COMPLETED PARTS OF THE WORK BEFORE ACCEPTANCE

Whenever the work or any part thereof is in a condition suitable for use, and the best interest of the District requires such use, as determined by the District, the District may take possession of, connect to, open for public use, or use the work or a part thereof. When so used, maintenance and repairs due to ordinary wear and tear or vandalism will be made at District's expense. The use by the District of the work or part thereof as contemplated in this section shall in no case be construed as constituting acceptance of the work or any part thereof, including, but not limited to, the right to assess liquidated damages. Such use shall neither relieve the Contractor of any of Contractor's responsibilities under the Contract nor act as a waiver by the District of any of the conditions thereof. Contractor shall continue to maintain all insurance, including Builder's Risk insurance, on the entire Project, and diligently pursue full completion of the work.

32. GUARANTEE AND WARRANTY

a. By signing this Contract, Contractor agrees to the following guarantee and warranty:

Guarantee & Warranty

Contractor hereby guarantees and warrants its work on the Project for a period of two (2) years from the date of the filing of the Notice of Completion as follows.

Contractor shall promptly repair or replace to the satisfaction of the District any or all work that appears defective in workmanship, equipment and/or materials for whatever reason, ordinary wear and tear and unusual abuse or neglect excepted, together with any other work which may be damaged or displaced in so doing.

Contractor agrees to promptly correct and remedy any failure by the Contractor to conform its work, activities and services to the requirements of the Contract Documents.

In the event of the Contractor's failure to comply with the above-mentioned obligations within the ten (10) calendar days of notice, or sooner if required by an emergency, Contractor hereby authorizes the District to have the defects or deficiencies repaired, remedied, corrected and made good at Contractor's expense, and Contractor shall pay the costs

and charges therefore upon demand. The Surety agrees to be responsible for these costs and charges as well.

This guarantee and warranty does not limit any other applicable guarantee or warranty that may be longer.

33. PROTECTION OF WORK AND PROPERTY

- The Contractor shall be responsible for each operation and all work on the Project, both a. permanent and temporary. The Contractor shall protect the work and materials from damage due to negligence, the action of the elements, the carelessness of third parties, vandalism, or any other cause whatsoever, until the final completion and acceptance of the Project. Should improper work by the Contractor be covered by another contractor and damage or defects result, the whole work affected shall be made good by the Contractor to the satisfaction of the Architect and District without expense to the District. Contractor shall take reasonable care to avoid damage to existing facilities or utilities, whether on the Project or adjacent to it, and Contractor shall be liable for any damage thereto or interruption of service due to Contractor's operations. If the Contractor encounters any facilities or utilities not shown on the drawings or not reasonably inferable therefrom, Contractor shall promptly notify the Architect about them, and shall do no further work which may cause damage to same. If it is determined that some action needs to be taken regarding facilities not shown, the Contractor will be given directives on what action to take, and any additional cost to the Contractor incurred thereby will be handled by Change Order.
- b. The property limits of the area of the Project are indicated on the drawings. Except for work specifically shown or noted, Contractor shall confine Contractor's operations within the indicated property limits. The Contractor shall provide, install, and maintain all shoring, bracing and underpinning necessary to support adjacent property, streets, buildings and structures, that may be affected by building operations for this work; shall serve or cause to be served all legal notices to adjoining property owners that may be necessary for their protection; and shall protect from damage all adjacent buildings, fences, landscaping, and repair or replace any such property damaged in the course of work under the Contract.

34. <u>USE OF ROADWAYS AND WALKWAYS</u>

The Contractor shall not unnecessarily interfere with use of any roadway, walkway or other facility for vehicular or pedestrian traffic by any party entitled to use it. Wherever such interference becomes necessary for the proper and convenient performance of the work and no satisfactory detour route exists, the Contractor shall, before beginning the interference, provide a satisfactory detour, temporary bridge, or other proper facility for traffic to pass around or over the interference and shall maintain it in satisfactory condition as long as the interference continues, all without extra payment unless otherwise expressly stipulated in the Contract Documents.

35. MATERIALS

- a. Unless explicitly stated otherwise, all specified equipment and material comprising the work of this Contract, as being provided or furnished or installed, shall imply the inclusion of all components, hardware and accessories, required for complete installation and satisfactory operation as intended by the manufacturer. Wherever the method of installation of any material is not explicitly specified, the installation shall be as recommended by manufacturer.
- b. Wherever in the Contract Documents it is provided that the Contractor shall furnish materials or equipment for which no detailed specifications are set forth, such materials or equipment shall be new and of the best grade for the purpose for which they will be used when incorporated in the work. Materials specified by reference to a number or symbol of a specific standard, such as A.S.M., Federal Specification, State Standard, Trade Association, or similar standards, shall comply with requirements in the latest revision thereof and any amendment or supplement in effect on the date of the notice to bidders.
- c. None of the materials to be provided furnished or installed on this project shall contain asbestos or any other "hazardous substance" as that term is defined by federal or state law.

36. SUBSTITUTIONS

- a. Wherever in the drawings or Specifications a material or product is called for by trade or brand names or manufacturer and model number, alternative items of equal quality and purpose may be proposed for use by the Contractor, as specified in the Instructions to Bidders. The burden of proof of equality is on the Contractor, and Contractor shall furnish all information and supplies necessary for the Architect and District to make a thorough evaluation of the proposed substitution. The decision about the equality of the proposed substitution is final, and if the proposed substitution is not approved, the Contractor shall install the item called for. Proposed substitutions and any changes in adjacent work caused by them shall be made by the Contractor at no additional cost to the District.
- b. Proposed substitutions shall be submitted sufficiently before actual need to allow time for thorough evaluation. Substitutions shall not be proposed for the reason that submittals were not made early enough to avoid delay. The review of substitutions shall not relieve the Contractor from complying with the requirements of the drawings and Specifications.
- c. In the event Contractor makes substitutions in materials, equipment, or designs, with or without the District's approval, other than those authorized herein, the Contractor shall then assume full responsibility for the effects of such substitutions on the entire Project, including the design, and shall reimburse the District for any charges resulting from such substitutions, including any charges for modifications in the work of other trades, and

including any charges for additional design and review, plus reasonable and customary mark-ups.

37. TESTING

- a. Materials, equipment, or other work requiring tests may be specified in the Contract Documents, and they shall be adequately identified and delivered to the site in ample time before intended use to allow for testing. If such materials, equipment or other work should be covered without required testing and approval, they shall be uncovered at the Contractor's expense, including any repairs or replacement resulting therefrom. The Contractor shall notify the District and Architect when and where such materials, equipment or other work are ready for testing, and Contractor shall bear the cost of making them available for testing. The Contractor shall notify the District and Architect sufficiently before the need for testing so as to cause no delay in the work and, in any case, at least forty-eight (48) hours prior to the need for testing.
- b. The cost of initial tests called for will be paid by the District and will be performed by independent testing consultants retained by the District. All other tests and inspections specified or otherwise required to substantiate compliance with specified requirements for quality of material or performance of operation shall be paid for by the Contractor. If retesting or additional testing is necessary because of substandard initial test results, the costs thereof shall be paid by the Contractor, including any repairs or replacement resulting therefrom.

38. <u>INSPECTION</u>

- a. All materials, equipment and workmanship used in the work of the Project shall be subject to inspection or testing at all times and locations during construction and/or manufacture. The District's authorized representatives and representatives of other agencies having authority over the work shall have access to the work for the above purposes at all reasonable times and locations. Any material or work found to be unsatisfactory or not according to the Contract Documents shall be replaced with the correct material or work and the defective items promptly removed, all at the Contractor's expense, when directed to do so by any of the above-named persons having authority over the work. The cost of review time and analysis by the Architect or other District consultants necessitated by incomplete or defective work by the Contractor shall be charged to the Contractor.
- b. Inspection and testing by the District or its representatives shall not relieve the Contractor from complying with the requirements of the Contract Documents. The Contractor is responsible for its own quality control.
- c. Whenever required by the District or Architect, the Contractor shall furnish all tools, labor and materials necessary to make an examination of work in place by uncovering the same. Should such work be found unsatisfactory, the cost of examination and reconstruction

shall be paid by the Contractor. Should such work be found satisfactory, the cost of examination and reconstruction of the work shall be paid by Change Order unless the Contractor improperly covered the work before it could be inspected or tested. If the Contractor considers it necessary or desirable to work on Saturday, Sunday or a holiday, Contractor shall seek written approval from the District at least forty-eight (48) hours before the commencement of such work.

39. CLEANUP

- a. The Contractor shall maintain the premises and area of the work in a neat and clean condition. No burning of rubbish on site shall be allowed. The Contractor shall control dust on the site by sprinkling at whatever intervals are necessary to keep it laid down and shall take measures to prevent dust and debris from being accidentally transported outside the area of the work
- b. Final cleaning, such as sweeping, dusting, vacuuming, dry and wet mopping, polishing, sealing, waxing and other finish operations normally required on newly installed work shall be taken to indicate the finished conditions of the various new and existing surfaces at the time of acceptance. Prior to the time of acceptance, all marks, stains, fingerprints, dust, dirt, splattered paint and blemishes resulting from the various operations shall be removed throughout the Project. Stair treads and risers shall be wet-mopped. Glass shall be left clean and polished both inside and outside. Plumbing fixtures and light fixtures shall be washed clean. Hardware and other unpainted metals shall be cleaned and all building papers and other temporary protections shall be removed throughout the building, or portion of the building where Contractor was involved, all to the satisfaction of the Architect and District. The exterior of the buildings, playfields, exterior improvements, and planting spaces and other work areas shall be similarly clean and in good order.

40. CONSTRUCTION WASTE MANAGEMENT REQUIREMENTS

a. Scope:

- This Article includes requirements for the diversion by the Contractor of construction and demolition debris from landfills. The Contractor shall develop and implement a Waste Management Plan as specified herein. The Contractor shall take a pro-active, responsible role in the management of construction and demolition waste and require all subcontractors, vendors, and suppliers to participate in the effort.
- 2) The District has established that this Project shall generate the least amount of waste practicable and that processes shall be utilized that ensure the generation of as little waste as possible due to over-packaging, error, poor planning, breakage, mishandling, contamination or other factors.

- 3) As much of the waste materials as economically feasible shall be reused, salvaged or recycled. Waste disposal in landfills shall be minimized.
- 4) The Contractor is encouraged to use waste hauling companies that separate recyclable materials. The Contractor shall work with its waste haulers in providing other recycling methods as appropriate.
- 5) The Contractor is responsible for implementation of any special programs involving rebates or similar incentives related to the recycling of waste. Revenues or other savings obtained for salvage or recycling accrue to the Contractor.

b. References:

- 1) "Builders' Guide to Reuse and Recycling, A Directory for Construction and Demolition Materials."
- 2) "Construction Site Recycling, a Guide for Building Contractors." For a copy of the guide call 1-888-442-2666 or go to www.recycleworks.org.
- 3) "Where to Recycle Construction and Demolition Debris." For a copy of the guide call 1-888-442-2666 or go to www.recycleworks.org.

c. Definitions:

- 1) General: Construction and demolition waste includes products of demolition or removal, excess or unusable construction materials, packaging materials for construction products, and other materials generated during the construction process but not incorporated into the work.
- 2) "Divert" means to use material for any lawful purpose other than disposal in a landfill or transfer facility for disposal
- 3) "Recycling Service" means an off-site service that provides processing of material and diversion from a landfill.
- 4) "Hauler" means the entity that transports construction and demolition debris to either a landfill or a recycling service.

d. <u>Compliance with regulatory requirements:</u>

1) The Contractor shall perform all handling, storage, transportation and disposal of construction debris in compliance with all applicable Federal, State, regional, and local statutes, laws, regulations, rules, ordinance, codes and standards.

2) Nothing stated on the drawings, in this Article 40 or in any other provision of the Contract Documents shall be construed as allowing work that is not in strict compliance with all applicable Federal, State, regional, and local statutes, laws, regulations, rules, ordinances, codes and standards.

e. <u>Performance Requirement:</u>

1) The Contractor shall divert a minimum of fifty percent (50%) of the total Project construction and demolition waste from landfills.

f. Quality Control:

1) General:

i) The Contractor shall not permit materials designated for diversion to become contaminated or to contaminate the site or surrounding areas.

2) Training and Coordination:

- i) The Contractor shall designate an on-site party [or parties] who will be responsible for instructing workers and subcontractors, and overseeing and documenting the results of the Waste Management Plan for the Project.
- ii) The Contractor shall furnish copies of the Waste Management Plan to all on-site supervisors, each subcontractor, and the District's representative.
- iii) The Contractor shall include construction waste management as an item on the agenda of all progress meetings.

3) The Waste Management Plan:

- i) The Contractor shall prepare a Waste Management Plan for diverting the specified percentage of construction debris from landfills, including written and graphic information indicating how the waste will be diverted.
- ii) Include in the plan both on-site recycling of construction debris and off-site diversion from landfills.
- iii) Identify the means and methods for collecting and separating each type of debris deemed reusable or recyclable.

- iv) List the off-site recycling service and hauler of each designated debris item who has agreed to accept and divert that item from the landfill in the proposed quantities anticipated. List the service and hauler company name, address, telephone number, and persons contacted.
- v) List the name of individuals on the Contractor's staff responsible for waste prevention and management.
- vi) List the actions that will be taken to reduce solid waste generation, including coordination with subcontractors to ensure awareness and participation.
- vii) Describe the specific approaches to be used in recycling/reuse of the various materials generated, including the areas on site and equipment to be used for processing, sorting, and temporary storage of wastes.
- viii) Characterize the waste to be generated, including estimated types and quantities. Name the landfills and/or incinerator to be used.
- ix) List the specific waste materials that will be salvaged for resale, salvaged and reused on the Project, salvaged and stored for reuse on a future project, or recycled. Recycling facilities that will be used shall be identified by name, location, and phone number.
- x) Identify the materials that cannot be recycled or reused with an explanation or justification, to be approved by the Architect.

The Contractor shall submit the Plan to the District within 5 calendar days after receipt of the Notice to Proceed, or prior to any waste removal, whichever occurs first. The Contractor shall promptly revise and resubmit the Plan as required by the Architect. Review of the Contractor's Waste Management Plan will not relieve the Contractor of responsibility for compliance with applicable environmental regulations or meeting Project diversion requirements.

g. <u>Plan Implementation</u>

- 1) The Contractor shall implement the approved Waste Management Plan.
- 2) The Contractor shall maintain a log of each load and of each category of waste that is diverted from the landfill. The Contractor shall separately log the debris sent to a Class III landfill and materials sent to recycling facilities.
- 3) The Contractor shall include in the log the type of load, load weight, name of the hauling service, recycling service or landfill, and the date accepted by the recycling service or by the landfill.

- 4) The Contractor shall retain and make available all weight tickets and copies of receipts and invoices relating to the implementation of the Plan.
- 5) The District reserves the right to audit the log at any time.

h. Material Handling

- 1) Designate a specific area or areas on site to facilitate the separation of materials for potential reuse, salvage, recycling, and return. Clearly mark bins for each category of waste.
- 2) Keep waste bins and pile areas neat and clean. Do not contaminate non-recyclable waste with materials designated for reuse or recycling.

i. Contractor's Responsibilities

- 1) Provide on-site instruction of the appropriate separation, handling, recycling, salvage, reuse, and return methods to be used by all parties at the appropriate stages of the Project.
- Separate, store, protect, and handle at the site identified recyclable and salvageable waste products in a manner that maximizes recyclability and salvagability of identified materials. Provide the necessary containers, bins and storage areas to facilitate effective waste management. Provide barriers and enclosures around recyclable material storage areas which are non-hazardous and recyclable or reusable and which shall be located away from construction traffic. Provide adequate space for pick-up and delivery. Use cleaning materials that are non-hazardous and biodegradable.

41. INSTRUCTIONS AND MANUALS

Three copies of the maintenance instructions, application/installation instructions and service manuals called for in the Specifications shall be provided by the Contractor. These shall be complete as to drawings, details, parts lists, performance data and other information that may be required for the District to easily maintain and service the materials and equipment installed under this Contract. All manufacturer's application/installation instructions shall be given to the Architect at least ten (10) days prior to first material application or installation of the item. The maintenance instructions and manuals, along with any specified guarantees, shall be delivered to the Architect for review prior to submitting to District, and the Contractor or appropriate Subcontractors shall instruct District's personnel in the operation and maintenance of the equipment prior to final acceptance of the Project.

42. <u>AS-BUILT DRAWINGS</u>

The Contractor and all Subcontractors shall maintain on the work site a separate complete set of contract drawings which will be used solely for the purpose of recording changes made in any portion of the work during the course of construction, regardless of the reason for the change. As changes occur, there will be included or marked on this record set on a daily basis if necessary to keep them up to date at all times. Actual locations to scale shall be identified on the drawings for all runs of mechanical and electrical work, including all site utilities installed underground, in walls, floors, and furred spaces, or otherwise concealed. Deviations from the drawings shall be shown in detail. All main runs, whether piping, conduit, duct work, drain lines, etc., shall be located in addition by dimension and elevation. Progress payments may be delayed or withheld until such time as the record set is brought up to date to the satisfaction of the Architect. The Contractor shall verify that all changes in the work are included in the "AS-BUILT" drawings and deliver the complete set thereof to the Architect for review and approval within thirty (30) calendar days after District's notice of completion. District's acceptance and approval of the "AS-BUILT" drawings are a necessary condition precedent to the release of the final retention.

43. <u>SUBSTITUTION OF SECURITIES</u>

- a. Pursuant to Public Contract Code §22300, Contractor may request in writing that it be allowed at its own expense to substitute securities for moneys withheld by District to ensure performance under this Contract. Only securities listed in Government Code §16430 and bank or savings and loan certificates of deposit, interest-bearing demand deposit accounts, standby letters of credit, or any other security mutually agreed to by Contractor and District shall qualify under this Article. Securities equivalent to the amount withheld shall be deposited with the District or with a state or federally chartered bank in California as the escrow agent. Upon satisfactory completion of the Contract and on written authorization by the District, the securities shall be returned to Contractor. Contractor shall be the beneficial owner of the securities and shall receive any interest thereon. The Contractor may alternatively request District to make payment of retentions earned directly to the escrow agent at the expense of the Contractor.
- b. At the expense of the Contractor, the Contractor may direct the investment of the payments into securities and the Contractor shall receive the interest earned on the investments upon the same terms provided for above for securities deposited by Contractor. Upon satisfactory completion of the Contract, Contractor shall receive from the escrow agent all securities, interest, and payments received by the escrow agent from the District. The Contractor shall pay to each Subcontractor, not later than 20 days of receipt of payment, the respective amount of interest earned, net of costs attributed to retention withheld from each Subcontractor, on the amount of retention.
- c. Any escrow agreement entered into pursuant to this Article shall comply with Public Contract Code § 22300 and shall be subject to approval by District's counsel.

44. NO DISCRIMINATION

It is the policy of the District that, in connection with all work performed under this public works contract, there shall be no discrimination against any prospective or active employee or any other person engaged in the work because of actual or perceived race, color, ancestry, national origin, ethnic group identification, religion, sex, gender, sexual orientation, age, physical or mental disability, or marital status. The Contractor agrees to comply with applicable Federal and California laws including, but not limited to, the California Fair Employment Practice Act, beginning with Government Code § 12900, Government Code § 11135, and Labor Code §§ 1735, 1777.5, 1777.6 and 3077.5. In addition, the Contractor agrees to require like compliance by all Subcontractors and suppliers.

45. LABOR STANDARDS

a. Work Hours:

In accordance with Labor Code § 1810, eight (8) hours of labor shall constitute a legal day's work under this Contract. Contractor and any Subcontractor shall pay workers overtime pay as required by Labor Code § 1815. The Contractor shall pay each worker, laborer, mechanic or persons performing work under this Contract at a rate not less than the prevailing wage for each craft or classification covering the work actually performed.

b. Penalty:

Contractor shall forfeit to District as a penalty the sum of twenty-five dollars (\$25.00) for each worker employed in the execution of this Contract by Contractor or any Subcontractor for each calendar day during which the worker is required or permitted to work more than eight (8) hours in any one (1) calendar day or more than forty (40) hours per calendar week in violation of Article 3, Division 2, Part 7, Chapter 1 of the California Labor Code.

c. <u>Employment of Apprentices</u>:

Contractor shall comply with Labor Code §§ 1773.3, 1777.5 and 1777.6, and 3077 et. seq., each of which is incorporated by reference into this Contract. These sections require that contractors and subcontractors employ apprentices in apprenticeable occupations in a ratio of not less than one (1) hour of apprentice work for every five (5) hours of labor performed by a journeyman, unless an exception is granted and that Contractors and Subcontractors shall not discriminate against otherwise qualified employees as apprentices on any public works solely on the ground of actual or perceived race, religion, color, national origin, ethnic group identification, sex, gender, sexual orientation, age, or physical or mental disability. Only apprentices who are in training under written apprenticeship occupations shall be employed. The responsibility for compliance with these provisions for all apprenticeable occupations rests with Contractor.

d. The Contractor shall be knowledgeable of and comply with Labor Code §§ 1727, 1773.5, 1775, 1777.5, 1810, 1813, 1860, including all amendments thereto; each of these sections is incorporated by reference into this Contract.

46. GENERAL RATE OF PER DIEM WAGES

a. On File:

As required by Labor Code § 1773.2, the District has available copies of the general prevailing rate of per diem wages for workers employed on public work as determined by the Director of the Department of Industrial Relations, which shall be available to any interested party on request. Contractor shall post a copy of the document at each job site.

b. Prevailing Wage Rate:

The Contractor and each Subcontractor shall pay each worker performing work under this Contract at a rate not less than the prevailing wage as defined in Labor Code § 1771 and 1774 and 8 CCR § 16000(a).

c. Penalty:

In accordance with Labor Code § 1775, the Contractor shall forfeit to the District as penalty, the sum of not more than two hundred dollars (\$200) for each calendar day, or portion thereof, for each worker paid less than the prevailing wage rates, as determined by the Director of the California Department of Industrial Relations, for any work done under this Contract by Contractor or by any Subcontractor. Contractor shall also pay each worker the difference between the stipulated prevailing wages rates and the amount actually paid to such worker.

47. RECORD KEEPING

a. The Contractor agrees to comply with Labor Code §§ 1776 and 1812. The Contractor and each Subcontractor shall keep or cause to be kept an accurate record showing the names, addresses, social security numbers, work classifications, straight time and overtime hours worked each day and week of all workers employed by Contractor in connection with the execution of this Contract or any subcontract thereunder and showing the actual per diem wages paid to each of such workers. These records shall be certified; shall be submitted electronically at least monthly to the Chief of the Division of Labor Standards Enforcement of the Department of Industrial Relations; and shall be open at all reasonable hours to the inspection of the District awarding the Contract, its officers and agents, and to the Chief of the Division of Labor Standards Enforcement of the Department of Industrial Relations, and his or her other deputies and agents.

- b. In addition, copies of the above records shall be available as follows:
 - 1) A certified copy of an employee's payroll record shall be made available for inspection or furnished to the employee or his or her authorized representative on request;
 - 2) A certified copy of all payroll records shall be made available for inspection or furnished upon request to the District, the Division of Labor Standards Enforcement, and the Division of Apprenticeship Standards of the Department of Industrial Relations;
 - A certified copy of all payroll records shall be made available upon request by the public for inspection or copies thereof made; provided, however, that a request by the public shall be made through either the District, the Division of Apprenticeship Standards, or the Division of Labor Standards Enforcement. If the requested payroll records have not been previously provided, the requesting party shall, prior to being provided the records, reimburse the costs of the Contractor, Subcontractors, and the entity through which the request was made. The public shall not be given access to the records at the principal office of the Contractor.
- c. The Contractor shall file a certified copy of the records with the entity requesting the records within ten days after receipt of a written request. Any copy of records made available for inspection as copies and furnished upon request to the public or any public agency by the District, shall be marked or obliterated in such a manner as to prevent disclosure of an individual's name, address, and social security number. The name and address of the Contractor awarded the Contract or performing the Contract shall not be marked or obliterated.
- d. The Contractor shall inform the District of the location of the records, including the street address, city and county, and shall, within five working days, provide a notice of a change of location and address.
- e. In the event of noncompliance with the requirements of this section, the Contractor shall have ten days in which to comply subsequent to receipt of written notice specifying in what respects the Contractor must comply with this section. Should noncompliance still be evident after the ten day period, the Contractor shall, as a penalty to the District, forfeit one hundred dollars (\$100) for each calendar day, or portion thereof, for each worker, until strict compliance is effectuated. Upon the request of the Division of Apprenticeship Standards or the Division of Labor Standards Enforcement, these penalties shall be withheld from progress payments then due.
- f. Responsibility for compliance with this provision shall be with the Contractor.

48. PROJECT COMPLETION

- a. When all of the work to be performed under this Contract has been fully completed, the Contractor shall notify the Architect and District, in writing, setting a date for inspection. The Contractor and Subcontractor representatives shall attend the inspection. As a result of this inspection, the Architect will prepare a list of items ("punch list") that are incomplete or not installed according to the Contract Documents. Failure to include items on this list does not relieve the Contractor from fulfilling all requirements of the Contract Documents.
- b. The Architect will promptly deliver the punch list to the Contractor and it will include a period of time by which the Contractor shall complete all items listed thereon. On completion of all items on the punch list, verified by a final inspection, and all other Contract requirements, so that Final Completion has been achieved to the District's satisfaction, the District will file a Notice of Completion with the County Recorder. Payment of retention from the Contract, less any sums withheld pursuant to the terms of this Contract or applicable law, shall not be made sooner than thirty-five (35) calendar days after the date of filing of Notice of Completion.
- c. District reserves the right to occupy buildings and/or portions of the site at any time before Completion, and occupancy shall not constitute final acceptance of any part of the Work covered by the Contract Documents, nor shall such occupancy extend the date specified for completion of the Work. Beneficial occupancy of building(s) does not commence any warranty period or entitle Contractor to any additional compensation due to such occupancy, or affect in any way or amount Contractor's obligation to pay liquidated damages for failure to complete the Project on time.

49. TRENCHING OR OTHER EXCAVATIONS

a. <u>Excavations or Trenches Deeper than Four Feet:</u>

If the Project involves digging trenches or other excavations that extend deeper than four feet, the following provisions shall be a part of this Contract:

- 1) The Contractor shall promptly, and before the following conditions are disturbed, provide written notice to the District if the Contractor finds any of the following conditions:
 - (a) Material that the Contractor believes may be a hazardous waste, as defined in §25117 of the Health and Safety Code, which is required to be removed to a Class I, Class II, or Class III disposal site in accordance with the provisions of existing law.

- (b) Subsurface or latent physical conditions at the site which are different from those indicated or expected.
- (c) Unknown physical conditions at the site of any unusual nature or which are materially different from those ordinarily encountered and generally recognized as inherent in work which the Contractor generally performs.
- In the event that the Contractor notifies the District that Contractor has found any of the conditions specified in subparagraphs (a), (b) or (c), above, the District shall promptly investigate the condition(s). If the District finds that the conditions are materially different or that a hazardous waste is present at the site which will affect the Contractor's cost of, or the time required for, performance of the Contract, the District shall issue a change order in accordance with the procedures set forth in this Contract.
- In the event that a dispute arises between the District and the Contractor regarding any of the matters specified in Paragraph (2), above, the Contractor shall proceed with all work to be performed under the Contract and the Contractor shall not be excused from completing the Project as provided in the Contract. In performing the work pursuant to this Paragraph, the Contractor retains all rights provided by Article 50 which pertains to the resolution of disputes between the contracting parties.

b. <u>Regional Notification Center:</u>

The Contractor, except in an emergency, shall contact the appropriate regional notification center at least two (2) days prior to commencing any excavation if the excavation will be conducted in an area that is known, or reasonably should be known, to contain subsurface installations other than the underground facilities owned or operated by the District, and obtain an inquiry identification number from that notification center. No excavation shall be commenced and/or carried out by the Contractor unless an inquiry identification number has been assigned to the Contractor or any Subcontractor and the Contractor has given the District the identification number. Any damages or delays arising from Contractor's failure to make appropriate notification shall be at the sole risk and expense of the Contractor and shall not be considered for an extension of the Contract time.

c. Existing Utility Lines:

1) Pursuant to Government Code §4215, the District assumes the responsibility for removal, relocation, and protection of main or trunk utility lines and facilities located on the construction site at the time of commencement of construction under this Contract with respect to any such utility facilities that are not identified in the plans and Specifications. Contractor shall not be assessed liquidated damages for delay in completion of the Project caused by the failure of the District

or the owner of a utility to provide for removal or relocation of such utility facilities.

- 2) Locations of existing utilities provided by the District shall not be considered exact, but approximate within reasonable margin and shall not relieve Contractor of responsibilities to exercise reasonable care nor costs of repair due to Contractor's failure to do so. The District shall compensate Contractor for the costs of locating and repairing damage not due to the failure of Contractor to exercise reasonable care, and removing or relocating such utility facilities not indicated in the plans and Specifications with reasonable accuracy.
- No provision herein shall be construed to preclude assessment against Contractor for any other delays in completion of the Project. Nothing in this section shall be deemed to require the District to indicate the presence of existing service laterals, appurtenances, or other utility lines, with the exception of main or trunklines, whenever the presence of such utilities on the site of the construction Project can be inferred from the presence of other visible facilities, such as buildings, meter and junction boxes, on or adjacent to the site of the construction.
- 4) If Contractor, while performing work under this Contract, discovers utility facilities not identified by the District in the Project plans and Specifications, Contractor shall immediately notify the District and the utility in writing. The cost of repair for damage to above-mentioned visible facilities without prior written notification to the District shall be borne by the Contractor.

d. Prompt Notification:

Contractor understands, acknowledges and agrees that the purpose for prompt notification to the District pursuant to these provisions is to allow the District to investigate the condition(s) so that the District shall have the opportunity to decide how the District desires to proceed as a result of the conditions. Accordingly, failure of Contractor to promptly notify the District in writing, pursuant to these provisions, shall constitute Contractor's waiver of any claim for damages incurred as a result of the conditions.

e. Trenches Five Feet and Deeper:

Pursuant to Labor Code §6705, if the Contract price exceeds \$25,000 and involves the excavation of any trench or trenches five (5) feet or more in depth, the Contractor shall, in advance of excavation, promptly submit to the District and/or a registered civil or structural engineer employed by the District or Architect, a detailed plan showing the design of shoring for protection from the hazard of caving ground during the excavation of such trench or trenches.

50. RESOLUTION OF CONSTRUCTION CLAIMS

- a. Notwithstanding any other language in the Contract Documents, claims between the District and the Contractor shall first be resolved using the procedures set forth at Public Contract Code § 9204. "Claims" are defined for this Article, pursuant to Public Contract Code § 9204, as a separate demand by the Contractor for one of the following: a time extension for relief from penalties for delay; payment of money or damages arising from work done; or payment of an amount disputed by the District.
- Upon receiving a claim sent by registered or certified mail, the District must review and b. provide a written response within forty-five (45) days that identifies the disputed and undisputed portions of the claim. The forty-five (45) day period to respond may be extended by mutual agreement. The claim is deemed rejected in its entirety if the District does not issue a response. Any payment due on an undisputed portion of the claim must be processed within sixty (60) days after the District's response. If a claimant disputes the District's response or lack thereof, the claimant may demand to meet and confer for settlement of the issues in dispute. Any portion of a claim that remains in dispute after a meet and confer conference will be subject to nonbinding mediation process, as described in Public Contract Code § 9204. Undisputed and unpaid claims accrue interest at 7% per annum. A subcontractor or lower tier subcontractor may make a claim to the District through the Contractor, as specified in Public Contract Code § 9204. However, the procedures in this section shall not supersede the requirements of the Contract Documents with respect to the Contractor's notification to the District of such claim or extend the time for the giving of such notice as provided in the Contract Documents.
- c. Public work claims of \$375,000 or less between the Contractor and the District are subject to the provisions of Article 1.5 (commencing with § 20104) of Chapter 1 of Part 2 of the Public Contract Code ("Article 1.5 claim"). For purposes of this Article, "public work" has the same meaning as set forth in Civil Code §§ 3100 and 3106.
- d. All claims shall be submitted on or before the date of the Final Payment and shall include all documents necessary to substantiate the claim. District shall respond in writing within 45 days of receipt of claim if the claim is less than or equal to \$50,000 ("\$50,000 claim") or within 60 days if the claim is over \$50,000 but less than or equal to \$375,000 ("50,000 \$375,000 claim"). In either case, District may request in writing within 30 days of receipt of claim any additional documentation supporting the claim or relating to any defenses to the claim which the District may have against the Contractor. Any additional information shall be requested and provided upon mutual agreement of the District and the Contractor. District's written response to the claim shall be submitted to Contractor within 15 days after receipt of the further documentation for \$50,000 claims or within 30 days after receipt of the further documentation for \$50,000 claims or within a period of time no greater than that taken by the Contractor in producing the additional information, whichever is greater.

- e. Within 15 days of receipt of the District's response, if Contractor disputes the District's written response, or within 15 days of the District's failure to respond within the time prescribed, the Contractor shall provide written notification to District demanding an informal conference to meet and confer to be scheduled by District within 30 days. Following the meet and confer conference, if any claim or portion remains in dispute, the Contractor may file a claim as provided in Government Code § 900 et seq. For purposes of those provisions, the period of time within which a claim must be filed is tolled from the time the claimant submits a written claim pursuant to this section until the time that claim is denied as a result of the conference process, including any period of time utilized by the meet and confer process.
- f. Pursuant to Public Contract Code § 20104.2(f), this section does not apply to tort claims and does not change the period for filing claims or actions specified by Government Code § 900 et seq.
- g. If a civil action is filed, within 60 days, but no earlier than 30 days, following the filing of responsive pleadings, the court shall submit the matter to nonbinding mediation unless waived by mutual stipulation of both parties. The mediation process shall provide that both parties select a disinterested third person mediator within 15 days, shall be commenced within 30 days of the submittal, and shall be concluded within 15 days of the commencement of the mediation unless time is extended upon a good cause showing to the court or by stipulation of the parties. If the parties fail to select a mediator within the 15-day period, any party may petition the court to appoint the mediator.
- h. If the matter remains in dispute, the case shall be submitted to judicial arbitration as set forth in Public Contract Code § 20104.4(b)(1) (b)(3).
- i. For any claim in excess of \$375,000, the Contractor and the District shall follow the same process as for an Article 1.5 claim. The District will forward a response within 60 days of submittal of any such claim. Judicial arbitration is not required for claims in excess of \$375,000.
- j. In addition, for all unresolved claims that the Contractor wishes to pursue, the Contractor shall file a timely claim pursuant to the Government Claims Act and shall otherwise comply with the procedures set forth in that Act prior to commencing any litigation against the District. The accrual date for any such claim is the date the dispute or controversy first arose regarding the issues raised in the claim.
- k. "The date of Final Payment," as used in this Article 50, means the date the public entity is required to release retention proceeds in accordance with Public Contract Code § 7107 regardless of whether any payment is made to the Contractor at that time.

1. The claims required by this Article are jurisdictional and conditions precedent to the commencement of any further legal proceedings. Strict compliance with all filing deadlines is mandatory.

51. DISABLED VETERANS PARTICIPATION GOALS

In accordance with Education Code § 17076.11, this District has a participation goal for disabled veteran business enterprises ("DVBE") of at least 3 percent (3%) per year of the overall dollar amount of funds allocated to the District by the State Allocation Board pursuant to the Leroy F. Greene School Facilities Act of 1998 (the "Act") for construction or modernization and expended each year by the District. If the Project is funded in whole, or in part, by funds allocated to the District pursuant to the Act, prior to, and as a condition precedent for final payment under any contract for such project, the Contractor shall provide appropriate documentation to the District identifying the amount paid to DBVE in conjunction with the Contract, so that the District can assess its success at meeting this goal.

52. RETENTION OF DVBE RECORDS

The Contractor agrees that, for all contracts subject to DVBE participation goals, the State and the District have the right to review, obtain and copy all records pertaining to performance of the contract in accordance with DVBE requirements. The Contractor agrees to provide the State or the District with any relevant information requested and shall permit the State or District access to its premises upon reasonable notice for purposes of interviewing employees and inspecting records. The Contractor agrees to maintain such records for a period of three years after final payment under the Contract.

53. <u>FINGERPRINTING</u>

District Determination of Fingerprinting Requirement Application

The District has considered the totality of the circumstances concerning the Project and has determined that the Contractor and Contractor's employees (which includes Subcontractor employees):

X_	_ are subject to the requirements of Education Code § 45125.2 and
Paragr	raph (a) below, is applicable.
	are not subject to the requirements of Education Code § 45125.2,
and Pa	aragraph (b) below, is applicable.

a. Contracts for Construction, Reconstruction, Rehabilitation or Repair of a School Facility Involving More than Limited Contact with Students (§ 45125.2)

By execution of the Contract, the Contractor acknowledges that Contractor is entering into a contract for the construction, reconstruction, rehabilitation, or repair of a school facility where the Contractor and/or Contractor's employees will have more than limited contact with students and the services to be provided do not constitute an emergency or exceptional situation. In accordance with Education Code § 45125.2 the Contractor shall, at Contractor's own expense, (1) install a physical barrier to limit contact with students by Contractor and/or Contractor's employees, and/or (2) provide for the continuous supervision and monitoring of the Contractor and/or Contractor's employees by an employee of the Contractor who has received fingerprint clearance from the California Department of Justice, and/or (3) provide for the surveillance of the Contractor and Contractor's employees by a District employee.

b. Contracts for Construction, Reconstruction, Rehabilitation or Repair of a School Facility Involving Only Limited Contact With Students (§ 45125.2)

By execution of the Contract, the Contractor acknowledges that Contractor is entering into a contract for the construction, reconstruction, rehabilitation or repair of a school facility involving only limited contact with students. Accordingly, the parties agree that the following conditions apply to any work performed by the Contractor and Contractor's employees on a school site: (1) Contractor and Contractor's employees shall check in with the school office each day immediately upon arriving at the school site; (2) Contractor and Contractor's employees shall inform school office staff of their proposed activities and location at the school site; (3) Once at such location, Contractor and Contractor's employees shall not use student restroom facilities; and (5) If Contractor and Contractor's employees shall into use student restroom facilities; and (5) If Contractor and/or Contractor's employees find themselves alone with a student, Contractor and Contractor's employees shall immediately contact the school office and request that a member of the school staff be assigned to the work location.

54. LABOR COMPLIANCE MONITORING

The project is subject to compliance monitoring and enforcement by the California Department of Industrial Relations. In accordance with Labor Code § 1771.1, all bidders, contractors and subcontractors working at the site shall be duly registered with the Department of Industrial Relations at time of bid opening and at all relevant times. Proof of registration shall be provided as to all such contractors prior to the commencement of any work. Contractor shall coordinate with the Architect to ensure the Department of Industrial Relations is advised of the award of the construction contract in a timely manner by filing form PWC-100 with the Department of Industrial Relations after award of the contract.

55. DRUG-FREE WORKPLACE CERTIFICATION

Contractor certifies all of the following:

- 1) Contractor is aware of the provisions and requirements of California Government Code §§ 8350 et seq., the Drug Free Workplace Act of 1990.
- 2) Contractor is authorized to certify, and does certify, that a drug free workplace will be provided by doing all of the following:
 - a) Publishing a statement notifying all employees that the unlawful manufacture, distribution, dispensation, possession or use of a controlled substance is prohibited in Contractor's workplace and specifying actions which will be taken against employees for a violation of the prohibition;
 - b) Establishing a drug-free awareness program to inform employees about all of the following:
 - (i) The dangers of drug abuse in the workplace;
 - (ii) Contractor's policy of maintaining a drug-free workplace;
 - (iii) The availability of drug counseling, rehabilitation and employee-assistance programs; and
 - (iv) The penalties that may be imposed upon employees for drug abuse violations;
 - c) Requiring that each employee engaged in the performance of Work on the Project be given a copy of the statement required by subdivision (a), above, and that as a condition of employment by Contractor in connection with the Work on the Project, the employee agrees to abide by the terms of the statement.
- 3) Contractor understands that if the District determines that Contractor has either: (a) made a false certification herein, or (b) violated this certification by failing to carry out and to implement the requirements of Government Code §§ 8350 et seq., the Contract is subject to termination, suspension of payments, or both. Contractor further understands that, should Contractor violate the terms of the Drug-Free Workplace Act of 1990, Contractor may be subject to debarment in accordance with the provisions of Government Code §§ 8350, et seq.

56. PROVISIONS REQUIRED BY LAW DEEMED INSERTED

Every provision of law and clause required by law to be inserted in this Contract shall be deemed to be inserted, and this Contract shall be read and enforced as though it were included, and if through mistake or otherwise any provision is not inserted or is not correctly inserted, upon application of either party the Contract shall be amended to make the insertion or correction. All references to statutes and regulations shall include all amendments, replacements, and enactments on the subject which are in effect as of the date of this Contract.

57. GENERAL PROVISIONS

a. <u>Assignment and Successors:</u>

Neither party may transfer or assign its rights or obligations under the Contract Documents, in part or in whole, without the other party's prior written consent. The Contract Documents are binding on the heirs, successors, and permitted assigns of the parties hereto.

b. Third Party Beneficiaries:

There are no intended third party beneficiaries to the Contract.

c. Choice of Law and Venue:

The Contract Documents shall be governed by California law, and venue shall be in the Superior Court of the county in which the project is located, and no other place.

d. <u>Severability:</u>

If any provision of the Contract Documents is determined to be illegal, invalid, or unenforceable, in part of in whole, the remaining provisions, or portions of the Contract Documents shall remain in full force and effect.

e. <u>Entire Agreement</u>

The Contract Documents constitute the final, complete, and exclusive statement of the terms of the agreement between the parties regarding the subject matter of the Contract Documents and supersedes all prior written or oral understandings or agreements of the parties.

f. Waiver:

No waiver of a breach, failure of any condition, or any right or remedy contained in or granted by the provisions of the Contract Documents shall be effective unless it is in writing and signed by the party waiving the breach, failure, right, or remedy. No waiver of any breach, failure, right, or remedy shall be deemed a waiver of any other breach, failure, right, or remedy, whether or not similar, nor shall any waiver constitute a continuing waiver unless the writing so specifies.

g. <u>Headings</u>

The headings in the Contract Documents are included for convenience only and shall neither affect the construction or interpretation of any provision in the Contract Documents nor affect any of the rights or obligations of the parties to the Contract.

--END GENERAL CONDITIONS--

7. SPECIAL CONDITIONS

A. **Time of Performance**. The Contractor shall mobilize and commence work on the Project on the date specified in the Agreement. The Contractor shall complete the project within the period specified in the Agreement and in accordance with the schedule for the Project developed for the District. Contractor acknowledges and agrees that the construction duration stipulated herein is adequate and reasonable for the size and scope of the Project.

Work under this Contract shall be scheduled and coordinated in compliance with the following:

- 1. The anticipated date of the award of the Contract is October 23, 2019.
- 2. Contract submittals are due on October 28, 2019.
- 3. Contractor shall complete work under this Contract as identified in the scope of work.
- 4. The Contractor acknowledges that it fully understands the Project work to be performed has been scheduled by the District for a specific time period. In addition the Contractor acknowledges that it fully understands that scheduling has been established for this Project in order to promote the best usage of school facilities and to timely provide an appropriate learning environment for students to the fullest extent possible. With these understandings in mind, pursuant to the General Conditions regarding the District's Right to Terminate Contract, it is acknowledged and understood by the Contractor that it is a substantial violation of the Contract for the Contractor to fail to provide all submittals in the time specified and identified. Furthermore, it is acknowledged and understood by the Contractor that it is a substantial violation of the Contract for the Contractor to fail to provide a full work crew or properly skilled workers with proper and sufficient materials and equipment from the first day of Project work scheduled.

If the site will not be available after the scheduled start date, Contractor shall utilize this time period for administrative tasks and initial mobilization and shall coordinate such activities with District.

- B. **Future Work:** All future work awarded from this bid shall be coordinated with the District's Director of Buildings & Grounds or his or her designee and the Contractor. No work shall be started until scheduling has been agreed upon by all parties.
- C. **Liquidated Damages Contract Submittals**: If the executed Contract and required bonds and certificates of insurance are not received by the District prior to the scheduled start date, the agreed liquidated damages established in the General Conditions is Five Hundred Dollars (\$500.00) per day for each calendar date the start date is delayed.

Liquidated Damages – Time of Completion: If work under this Contract is not ready for the intended use within the specified time period, the agreed liquidated damages established in the

General Conditions is Five Hundred Dollars (\$500.00) per day for each calendar date completion is delayed.

- D. **Certification Requirements:** The Contractor or subcontractor must be certified by the factory or manufacturer to install any equipment or other products that may require a certification. Such certifications must be obtained prior to submittal of the bid.
- E. **Time of Work Restrictions**: The worksite will be available Monday through Saturday, from 7 AM to 5 PM. This schedule is subject to change as the needs of the District require, and would be scheduled with the District's Director of Facilities or his or her designee.

F. **Project Schedule:**

Anticipated Start Date: October 28, 2019

Completion Date: January 31, 2019

SCOPE OF WORK AND PROJECT DOCUMENTS

SCOPE AND SPECIFICATIONS

The location of the project is P.U.H.S.D., Student Service Center located at 1150 North A Street, Perris, California, 92570.

• Demo:

- Cut data, security, fire at the end of the canopy going into the demo building, as coordinated with District.
- Demo buildings A and B to include buildings, foundations, footings, connecting structure with restroom and kitchen, exterior block wall and footings. Entire A&B building complex to be removed.
- Remove and dispose of the concrete block wall, any existing concrete pads that exist in this area, that is in front of the A&B building.
- It is the intent of the District to protect in place the concrete slab that is located between the A and B building to rebuild the restroom and small kitchen that exists in this area. Coordinate this with District
- A and B building project area is to be graded and cleared of any debris after demo in preparation for new modular buildings.

• <u>Electrical</u>:

- Disconnect the electrical that is supplied to building "A" & "B" subpanel.
- Install a temporary box to remain in place for future pulling of the electrical outside of the building.
- Temporary box to be placed on top of the patio structure that has 2" conduit alongside structure, which feeds building A & B.
- Repull electrical into the new modulars A and B building subpanels. Coordinate the reinstall with District

• Plumbing:

- Furnish and install new waste and water lines for plumbing per site and floor plan.
- Connect the restrooms that will be provided in a separate bid for the modular buildings to site water and sewer lines.
- Furnish and install cabinets for the kitchen to include a sink base cabinet and upper and lower cabinets as coordinated with District.
- For bidding, factor in 10 linear feet of lower and upper cabinets.
- Provide and install (1) stainless steel double sink (1) new kitchen faucet, (1) bathroom sink, (1) bathroom faucets, and (1) toilet as shown in the floor plan.

- Furnish all materials not specifically listed but necessary to complete the installation of kitchen and restroom facility.
- o PVC waste and vent and CPVC supply lines are acceptable.

• Installation of new A&B Building Modulars

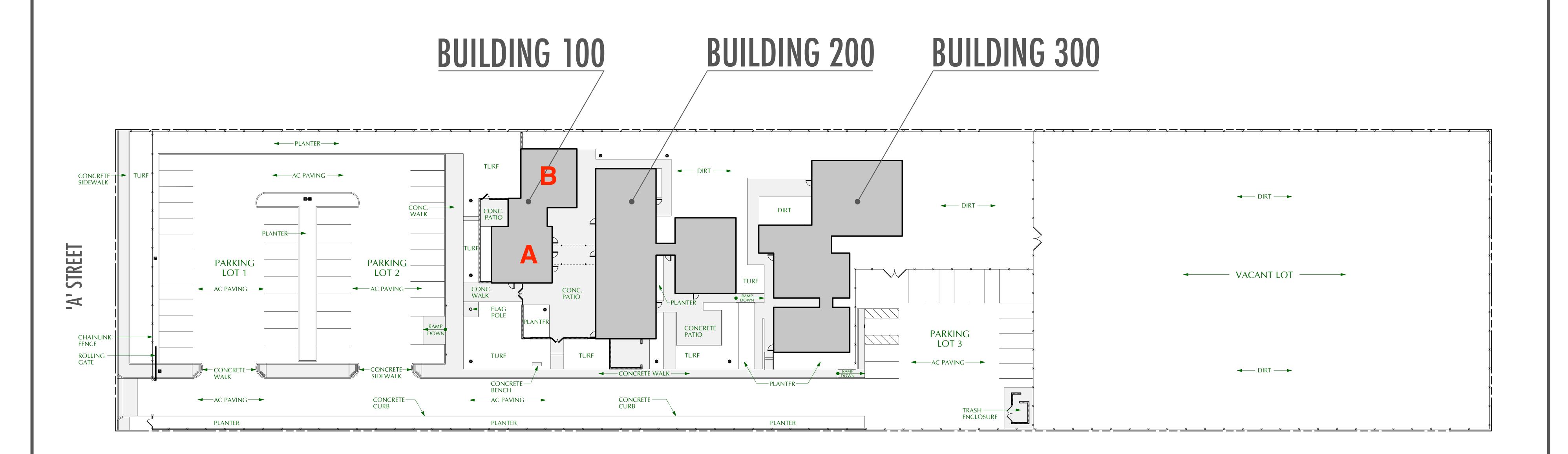
All work associated with the new modular buildings footings and foundations is
to be included in this bid and are the responsibility of the awarded contractor in
this bid. These are to be coordinated with Modular Company. Foundation to be
included in this scope of work. Plans for modular foundations to be provided and
coordinated with modular company.

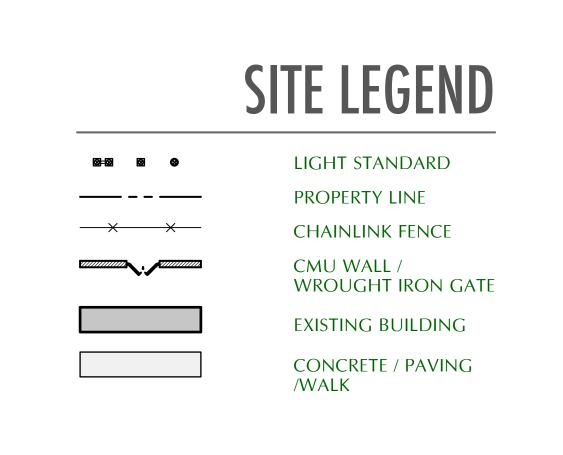
• Connecting structure between A and B Building

- This section contains a restroom and small kitchen which needs to be rebuilt in this contract, in the same location, and with the same layout. This is shown in the floor plan. Construction plans for this section are not available. The contractor is responsible to review existing kitchen and restroom facility between modular A and B before demo and rebuild the structure in the same floor plan as it currently exists
- O It is the intent of the District to protect in place the concrete slab that this structure sits on to rebuild when new modulars are installed. If the concrete slab is not able to be saved then a new concrete pad needs to be installed for this section and is part of this contract. Bid should have an allowance for this line item that will only be used if necessary.
- Restroom and kitchen facility should be connected to utilities to provide a fully functional facility when project is complete. This includes LED lighting fixtures.
- Restroom facility needs to be rebuilt to meet ADA restroom code.

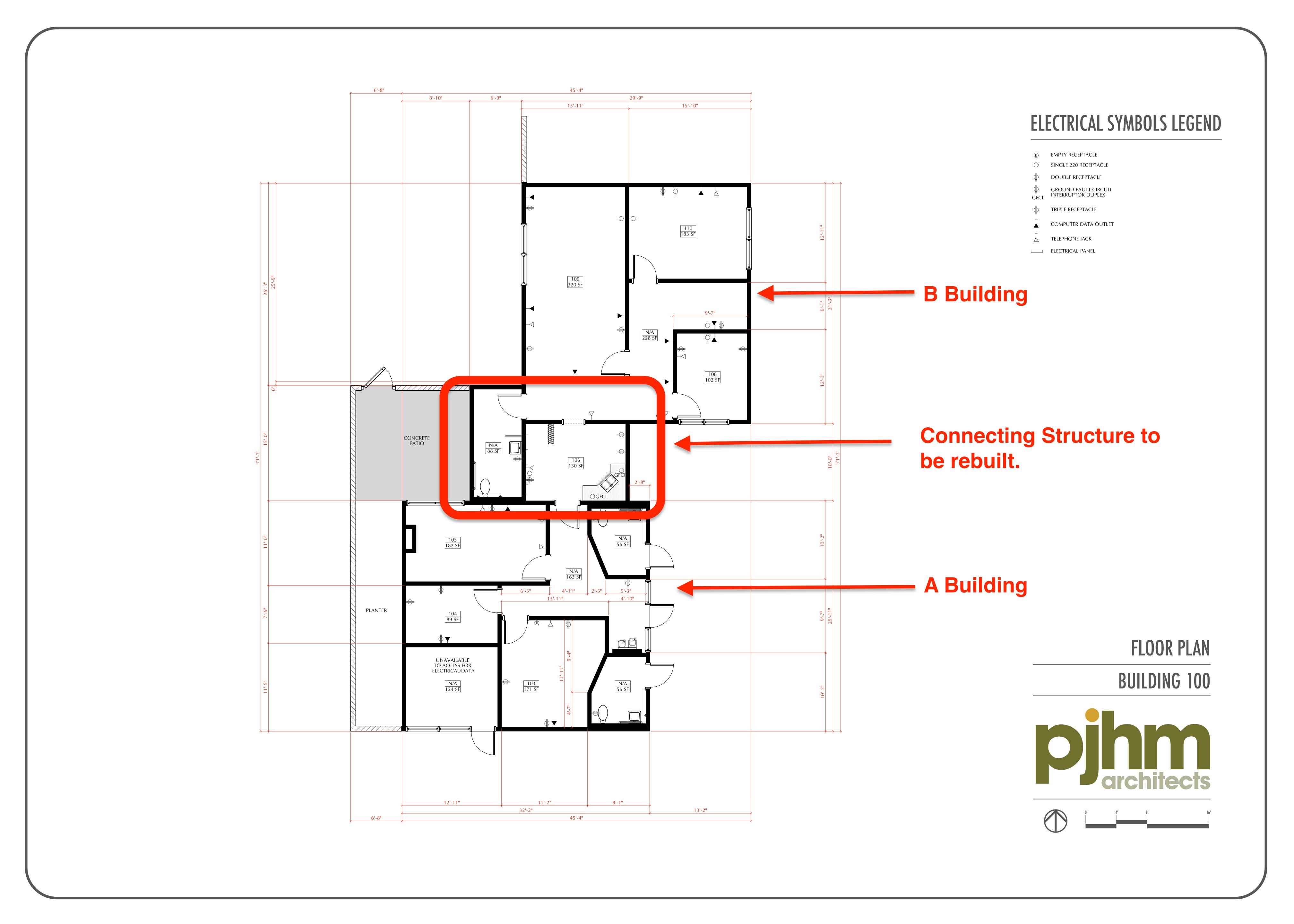
Painting

- Painting to include the interior and exterior of the new kitchen and restroom connecting structure. Coordinate with District.
- **Data:** To be done by others
- **Fire Alarm**: To be done by others
- **Burglar and cameras**: to be done by others







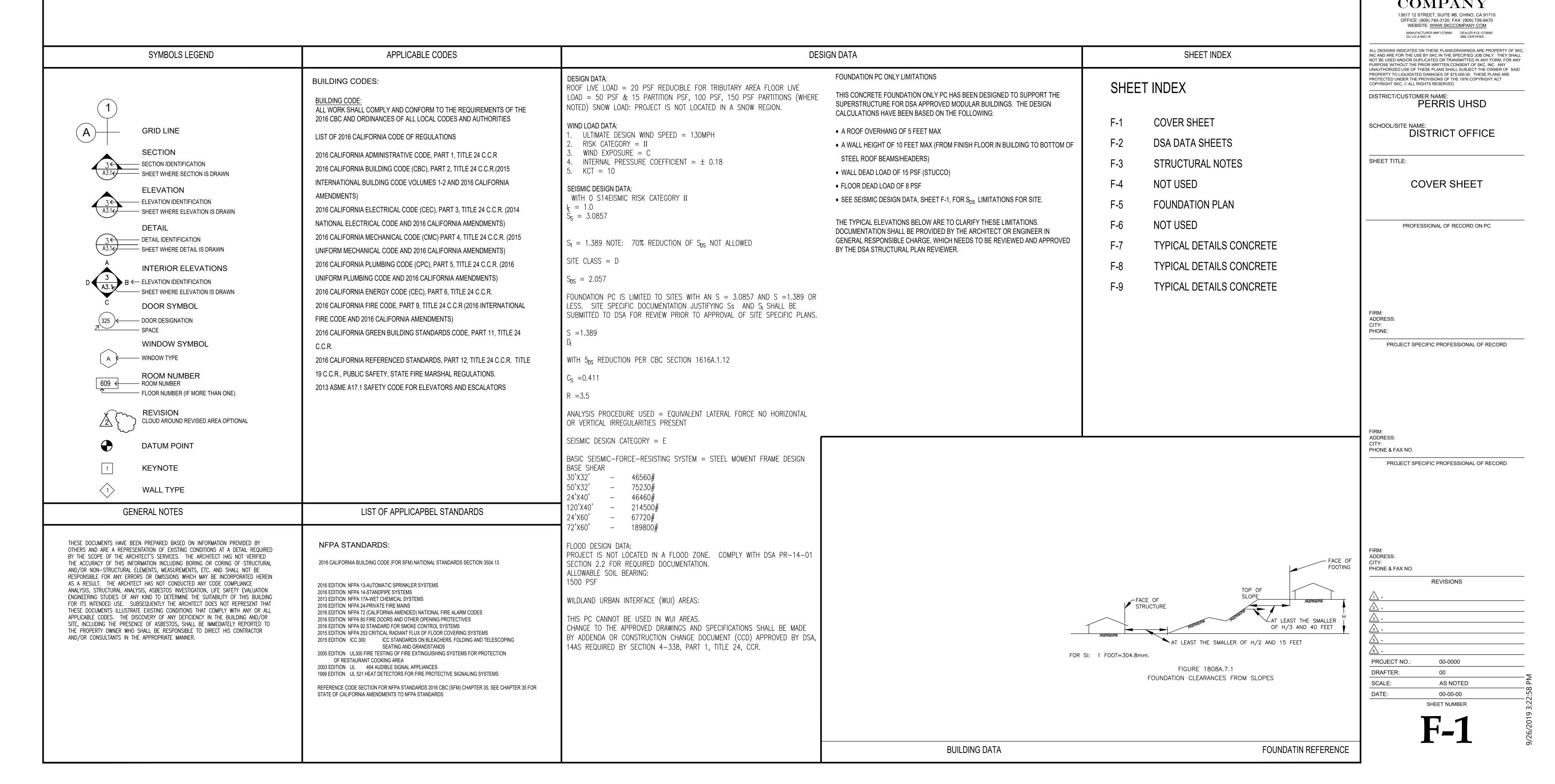


SKC COMPANY

STATE AGENCY APPROVAL

18966 SEATON AVE PERRIS, CA. 92570

CONCRETE FOUNDATION PLANS FOR 30'X32' SINGLE STORY



List of Required Structural Tests & Special Inspections - 2016 CBC Date Submitted: DSA File No.: Application No.: Revised: Revised: Revised:	List of Required Structural Tests & Special Inspections - 2016 CBC Date Submitted: DSA File No.: Application No.: Revised: Revised:	List of Required Structural Tests & Special Inspections - 2016 CBC Date Submitted: DSA File No.: Application No.: Application No.: Revised: Revi	
School Name District	School d. rest concrete (fc). Test LOR 1905A.1.16 (1909.3.7+); ACI 318-14 Section 26.12. Inspection:	23. ANCHOR BOLTS, ANCHOR RODS, & OTHER STEEL: x a Anchor Bolts and Anchor Rods Test LOR IF 17-11 Sample and test anchor bolts and anchor rods not readily identifiable.	
IMPORTANT: This form is only a summary list of structural tests and some of the special inspections. Instructions required for the project. Generally, the structural tests and special inspections tests and special inspections. A shaded box indicates a test or special inspection that may be	Beach plant inspection Continuous Periodic See Notes Default of 'Continuous' per 1705A.3.3; If approved by DSA, batch plant inspection may be reduced to 'Periodic' subject to requirements in Section 1705A.3.3.1 or eliminated per 1705A.3.3.2. (See Appendix for exemptions.)	+ WOOD	1
noted on this form are those that will be performed by the Geotechnical Engineer of Record, Laboratory of Record, or Special Inspector. The actual complete test and inspection program must be performed as detailed on the DSA approved documents. The appendix at the bottom of this form identifies work NOT subject to DSA requirements for special inspection or structural testing. The project inspector is responsible for providing required, depending on the scope of the construction and other issues. A shaded box can be clicked indicating your selection of that test. Note: A minus (-) on a category or subcategory heading indicates that it can be collapsed. However, any selections you may have made will be cleared. Click on the "COMPILE" button to show only the tests and inspections finally selected. For more information on use of this form, see DSA-103.INSTR.	Table 1705A.3 Item 4a (Continuous) & 4b (Periodic) (see Appendix for exemptions). ACI 318-1. a. Inspect installation of post-installed anchors See Notes Si* Table 1705A.3 Item 4a (Continuous) & 4b (Periodic) (see Appendix for exemptions). ACI 318-1. Sections 17.8 & 26.13 * May be performed by the project inspector when specifically approved by DSA.	+ \$ THER	-
inspection of all facets of construction, including but not limited to, special inspections not listed on this form such as structural wood framing, high-load wood diaphragms, cold- formed steel framing, anchorage of non-structural components, etc., per Title 24, Part 2,	x b. Test post-installed anchors. Test LOR 1 100.5 (1909.2.7+). (See Appendix for exemptions.) + MASONRY TMS 402-13/ACI 530-13/ASCE 5-13 Table 3.1.3 & TMS 602-13/ACI 530.1-13/ASCE 6-13 Table 5		
Chapter 17A. NOTE: This form is also available for projects submitted for review under the 2007, 2010,	- STEEL, ALUMINUM Table 1705A.2.1, AISC 303-10, AISC 360-10, AISC 341-10, AISC 358-10, AISI S100-07/S2-10 17. STRUCTURAL STEEL, COLD-FORMED STEEL, AND ALUMINUM USED FOR STRUCTURAL PURPOSES		
and 2013 CBC. Note: References are to the 2016 edition of the California Building Code (CBC) unless otherwise noted.	Material Verification:		
JIRES TEST OR SPECIAL INSPECTION OR REFERENCE AND NOTES	* Mill certification of all materials and. • Mill certificates indicate material properties that comply with requirements, • Material sizes, types and grades comply with requirements. * 2203A.1 (2203.1+), Table 1705A.2.1 Item 3a-3c; AISI S100-07/S2-10 Section A2.1 & A2.2, AISI S200-12 Section A3, AISI S220-11 Section A4. * By special inspector or qualified technician when performed off-site.		
	x b. Test unidentified materials Test LOR 2203A.1 (2203.1+). Inspection:		
- SOILS - 1. GENERAL: Table 1705A.6	x e. Verify and document steel fabrication per DSA approved construction documents. Periodic SI Not applicable to cold-formed steel light-frame construction, except for trusses (1705A.2.4).		
a. Verify that: • site has been prepared properly prior to placement of controlled	1705A.2.5, Table 1705A.2.1 Items 4 & 5; DSA IR 17-3, AWS D1.1 and AWS D1.8 for structural steel, AWS D1.2 for Aluminum, AWS D1.3 for cold-formed steel, AWS D1.4 for reinforcing steel. (See Appendix for exemptions.)		
fill and/or excavations for foundations,	Verification of Materials, Equipment, Welders, etc: a. Verify weld filler material identification markings per AWS Poriodic SLDSA IR 17.3		
materials below footings are adequate to achieve the design bearing capacity.	b. Verify weld filler material manufacturer's certificate of Pariodic SLDSA IR 17-3		COMPANY
Table 1705A.6 X	x c. /erify WPS, welder qualifications and equipment. Periodic SI DSA IR 17-3.		13617 12 STREET, SUITE #B, CHINO, CA 91710 OFFICE: (909) 740-3120, FAX: (909) 726-9470 WEBSITE: <u>WWW.SKCCOMPANY.COM</u>
x c. Test compaction of fill. Test LOR** Under the supervision of the geotechnical engineer.	Table 1705A.2.1 Item 5a1-4. Per AISC 360-10 (and AISC 341-10 as applicable). DSA IR 17-3. Continuous SI Table 1705A.2.1 Item 5a1-4. Per AISC 360-10 (and AISC 341-10 as applicable). DSA IR 17-3.		MANUFACTURER #MF1279666 DEALER # DL1279666 GC LIC # 992118 SBE CERTIFIED
- CONCRETE Table 1705A.3, ACI 318-14 Sections 26.12 & 26.13 7. CAST IN PLACE CONCRETE	x b. nspect single-pass fillet welds ≤ 5/16", floor and roof deck welds Periodic SI 1705A.2.2, Table 1705A.2.1 Item 5a.5 & 5a.6. Per AISC 360-10 (and AISC 341-10 as applicable). DSA IR 17-3.		ALL DESIGNS INDICATED ON THESE PLANS/DRAWINGS ARE PROPERTY OF SKC,
Material Verification and Testing:	x c. nspect welding of stairs and railing systems. Periodic SI 1705A.2.1. Per AISC 360-10 (and AISC 341-10 as applicable). AWS D1.1 & D1.3. DSA IR 17-3.		INC AND ARE FOR THE USE BY SKC IN THE SPECIFIED JOB ONLY. THEY SHALL NOT BE USED AND/OR DUPLICATED OR TRANSMITTED IN ANY FORM, FOR ANY PURPOSE WITHOUT THE PRIOR WRITTEN CONSENT OF SKC. INC. ANY
x a. Verify use of required design mix. Periodic SI* If able 1705A.3 Item 5, 1910A.1 (1909.2.3+). * To be performed by qualified batch-plant inspector and concrete sampling technician x b. dentifiy, sample, and test reinforcing steel. Test LOR 1910A.2 (1909.2.4+); ACI 318-14 Section 26.6.1.2. DSA IR 17-10.16	19.2 FIELD WELDING: x b. nspect single-pass fillet welds ≤ 5/16" Periodic SI Taple 1705A.2.1 Item 5a.5. Per AISC 360-10 (and AISC 341-10 as applicable). DSA IR 17-3.		UNAUTHORIZED USE OF THESE PLANS SHALL SUBJECT THE OWNER OF SAID PROPERTY TO LIQUIDATED DAMAGES OF \$75,000.00. THESE PLANS ARE PROTECTED UNDER THE PROVISIONS OF THE 1976 COPYRIGHT ACT
c. During concrete placement, fabricate specimens for strength tests, perform slump and air content tests, and Test LOR Table 1705A.3 item 6; ACI 318-14 Sections 26.5 & 26.12	val. Ultrasonic Test LOR 1705A.2.1 & 1705A.2.5. AISC 360-10 N5.5, AISC 341-10 J6.2. AWS D1.1, D1.8. ANSI/ASNT CP- xb. Jagnetic Particle Test LOR 189, SNT-TC-1A. DSA IR 17-2.		COPYRIGHT SKC, © ALL RIGHTS RESERVED.
determine the temperature of the concrete. DSA-103	x b. Magnetic Particle Test LOR 189, SNT-TC-1A. DSA IR 17-2.	DSA-103	DISTRICT/CUSTOMER NAME: PERRIS UHSD
(Issued 9-1-17) + In the CODE REFERENCE AND NOTES column indicates DSA-SS/CC sections that may be used by community colleges, per 2016 CBC Sec. 1.9.2.2.	(Issued 9-1-17) + In the CODE REFERENCE AND NOTES column indicates DSA-SS/CC sections that may be used by community colleges, per 2016 CBC Sec. 1.9.2.2.	(Issued 9-1-17) + In the CODE REFERENCE AND NOTES column indicates DSA-SS/CC sections that may be used by community colleges, per 2016 CBC Sec. 1.9.2.2.	
			SCHOOL/SITE NAME: DISTRICT OFFICE
			DIGITAL OF FICE
			SHEET TITLE:
			SHEET THEE.
Page 4 of 6	Page 5 of 6	Page 6 of 6	DSA DATA
DSA-103 Issued 9/1/2017 INCREMENT # DSA File No.:	DSA-103 Issued 9/1/2017 DSA File No.:	DSA-103 Issued 9/1/2017 DSA File No.:	SHEET
List of Required Structural Tests &	List of Required Structural Tests &	List of Required Structural Tests & Special Inspections 2016 CRC Retailed Structural Revised:	
Special Inspections - 2016 CBC Date Submitted: Revised: Revised:	Special Inspections - 2016 CBC Date Submitted: Revised: Revised:	Special Inspections - 2016 CBC Date Submitted: Revised: Revised:	PROFESSIONAL OF RECORD ON PC
School List of required verified report(s):	School Name Appendix: Work Exempt from DSA Requirements for Special Inspection or Structural Testing	Name X 4. Epoxy shear dowels in site flatwork.	
1 Soils testing and Inspection: Geotechnical Verified Report - Form DSA-293 2 All Structural Testing: Laboratory Verified Report - Form DSA-291	Exempt items given in IR A-22 or the 2016 CBC (including DSA amendments) and those items identified below with an "X" by the design professional are NOT subject to DSA	(Optional) List details for applicable exempt items:	
Concrete Batch Plant Inspection: Laboratory Verified Report - Form DSA-291 Shop Welding Inspection: Laboratory Verified Report - Form DSA-291, or, for independently contracting SI, Special Inspection Verified Report - Form DSA-292	requirements for the structural tests or special inspections noted. Items marked as exempt shall be identified by either: 1) listing specific details/sheets noted in the spaces provided below OR 2) on the approved construction documents. The project inspector shall verify all construction complies with the approved construction documents.	d	
5 Field Welding Inspection: Laboratory Verified Report - Form DSA-291, or, for independently contracting SI, Special Inspection Verified Report - Form DSA-292			
KEY to Columns 1 Type - 2 Performed By -	ngt graft		
Continuous – Indicates that a continuous special inspection is required GE – Indicates that the special inspection is to be performed by a registered geotechnical engineer or his or her authorized representative	tren de san		FIRM:
Periodic – Indicates that a periodic special inspection is required LOR – Indicates that the test or inspection is to be performed by a testing laboratory accepted in the DSA Laboratory Evaluation and Acceptance (LEA) Program. See section 4-335, 2013 CCR Title 24, Part 1.	Soils: 1. Deep foundations acting as a cantilever footing designed based on minimum allowable pressures per 2016 CBC Table 1806A.2 and having no Welding: 1. Solid-clad and open-mesh gates with maximum leaf span or rolling section for rolling gates of 10' and apex height less than 8'-0" above lowest adjacent grade. When located above circulation or	0'	ADDRESS: CITY:
Test – Indicates that a test is required SI – Indicates that the special inspection is to be performed by a special inspector	geotechnical report for the following types of structures: free standing sign, scrolling message sign, scoreboard, covered walkway or shade structure with edge of floor or roof.		PHONE:
	dead load less than 5 psf and other light-weight structures of which the apex is less than 8' above the highest adjacent grade. 2. Shallow foundations meeting the exception item #1 criteria specified in 2. Handrails, guardrails, and modular or relocatable ramps associated with walking surfaces less		PROJECT SPECIFIC PROFESSIONAL OF RECORD
	2. Station foundations freeding the exception term #1 citient specified in 2. Individuals, and modular of relocatable ramps associated with warking surfaces less than 30" above adjacent grade (excluding post base connections per the 'Exception' language in Section 1705A.2.1); fillet welds cannot be ground flush.		
Name of Architect or Engineer in general responsible charge	(Optional) List details for applicable exempt items: 3. Non-structural interior cold-formed steel framing spanning less than 15'-0", such as in interior partitions, interior soffits, etc. supporting only self weight and light-weight finishes or adhered tile, masonry, stone, or terra cotta veneer no more than 5/8" thickness and apex less than 20'-0" in		
	height and not over an exit way. Maximum tributary load to a member shall not exceed the equivalent of that occurring from a 10'x10' opening in a 15' tall wall for a header or king stud.		
Name of Structural Engineer (When structural design has been delegated)	4. Manufactured support frames and curbs using hot rolled or cold-formed steel (i.e., light gauge) for mechanical, electrical, or plumbing equipment weighing less than 2000# (equipment only)	for	
Signature of Architect or Structural Engineer date	Concrete/Masonry: (connections of such frames to superstructure elements using welding will require special inspection as noted in selected item(s) for section 19, 19.1 and/or 19.2 of listing above).		
	1. Post-installed anchors for the following: 1) exempt non-structural components (e.g., mechanical, electrical, plumbing equipment - see item 7 for	ts .	FIRM:
	"Welding") given in CBC Section 1616A.1.18 (which replaces ASCE 7-10, Section 13.1.4) or 2) interior nonstructural wall partitions meeting criteria listed using welding will require special inspection as noted in selected item(s) for section 19, 19.1 and/or 19.2 of listing above).	or	ADDRESS: CITY:
	X in exempt item 3 for "Welding." X 6. TV Brackets, projector mounts with a valid listing (see DSA IR A-5) and recreational equipment (e.g., playground structures, basketball backstops, etc.) (connections of such elements to		PHONE & FAX NO. PROJECT SPECIFIC PROFESSIONAL OF RECORD
	Section 1705A.3.3.2 subject to the requirements and limitations in that superstructure elements using welding will require special inspection as noted in selected item(s) for section 19, 19.1 and/or 19.2 of listing above).		PROJECT SPECIFIC PROFESSIONAL OF RECORD
	3. Masonry retaining walls less than 4'-0" above the top of foundation not supporting a surcharge and free standing nonbearing non-shear masonry 7. Any support for exempt non-structural components given in CBC Section 1616A.1.18 (which replaces ASCE 7-10, Section 13.1.4) meeting the following: 1) when supported on a floor/roof, <400# and resulting composite center of mass (including component's center of mass) <= 4' above	e l	
	walls up to 6'-0" above adjacent grade do not require grout, mortar or masonry core testing or DSA special inspection. **X** walls up to 6'-0" above adjacent grade do not require grout, mortar or masonry core testing or DSA special inspection. **X** **X** **Installing onlipestic deficit or maso (installing onlipestic deficit) or masonry distributed systems.		
DSA-103 (Issued 9-1-17) + In the CODE REFERENCE AND NOTES column indicates DSA-SS/CC sections that may be used by community colleges, per 2016 CBC Sec. 1.9.2.2.	DSA-103 (Issued 9-1-17) + In the CODE REFERENCE AND NOTES column indicates DSA-SS/CC sections that may be used by community colleges, per 2016 CBC Sec. 1.9.2.2.	DSA-103 (Issued 9-1-17) + In the CODE REFERENCE AND NOTES column indicates DSA-SS/CC sections that may be used by community colleges, per 2016 CBC Sec. 1.9.2.2.	
			FIRM: ADDRESS:
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			PROJECT NO.: 00-0000
			DRAFTER: 00
			SCALE: AS NOTED DATE: 00-00-00
			SHEET NUMBER
			F-2

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STATE AGENCY APPROVAL

Page 3 of 6

STRUCTURAL STEEL:

ALL WORK, UNLESS MODIFIED BY THE CONCTRACT DOCUMENTS, SHALL BE PERFORMED IN ACCORDANCE WITH CURRENT AISC SPECIFICATIONS AND STANDARDS. STEEL SHAPES SHALL COMFORM TO THE FOLLOWING STANDARD: STRUCTURAL HSS COLUMNS: ASTM A500 GRADE B STRUCTURAL W-SHAPES: ASTM A992 GRADE 50

TUBE STEEL: ASTM A500 GRADE B

ALL OTHER: ASTM A36

FABRICATION, ERECTION, AND SHOP PAINTING SHALL BE IN ACCORDANCE WITH THE PROVISIONS OF MAGNETIC PARTICLE TESTING SHALL BE PERFORMED ON 25 PERCENT OF ALL BEAM-TO-COLUMN 3/4" T&G RATED SHEATHING, EXPOSURE 1, 48/24 SPAN RATING THE AISC CODE OF STANDARD PRACTICE FOR STEEL BUILDING AND BRIDGES.

HOLES IN STRUCTURAL STEEL SHALL NOT BE PERMITTED, UNLESS SPECIFIED IN THE STRUCTURAL FORTH IN J6.2g, AISC-341 IS MET. DRAWINGS

CONCRETE

ALL CONCRETE WORK, UNLESS MODIFIED BY CONTRACT DOCUMENTS, SHALL BE PERFORMED IN ACCORDANCE WITH CHAPTER 19A, CBC 2016 AND ACI 318-14.

TESTS AND INSPECTION SHALL BE PERFORMED BY A TESTING LABORATORY CONTRACTED BY THE

MIX DESIGN SHALL BE SUBMITTED FOR QUALIFICATION AND PROVIDE A 28-DAY COMPRESSIVE STRENGTH F'C OF 3500 PSI, COMPOSED OF NORMAL WEIGHT TYPE II/V PORTLAND CEMENT IN CONFORMANCE WITH ASTM C150.

FORMWORK SHALL RESULT IN FINAL STRUCTURE THAT CONFORMS TO SHAPES, LINES, AND DIMENSIONS AS REQUIRED BY THE CONTRACT DOCUMENTS.

LOCATIONS OF VENTS AND OPENINGS FOR MECHANICAL AND ELECTRICAL USE SHALL BE VERIFIED BY ARCHITECT.

EMBEDMENT OF MATERIALS NOT HARMFULL TO CONCRETE AND WITHIN LIMITATIONS OF SECTION 6.3, ACI-318-14 SHALL BE PERMITTED. REFER TO OTHER DISCIPLINES FOR LOCATION OF CONDUIT, PIPES, FITTINGS, SLEEVES, ETC.

CONTINUOUS BATCH PLANT INSPECTION WAIVED PER CBC 1705A3.3. WHEN CONTINUOUS BATCH IS WAIVED, THE FOLLOWING PERIODIC INSPECTION SHALL BE PLANT INSPECTION REQUIRED: (INSPECTIONS PROVIDED BY DISTRICT)

QUALIFIED TECHNICIAN OF THE TESTING LABORATORY SHALL CHECK THE FIRST BATCH AT THE START OF THE DAY.

LICENSED WEIGHMASTER TO POSITIVELY IDENTIFY MATERIALS AS TO QUANTIFY AND CERTIFY TO EACH LOAD BY A BATCH TICKET.

BATCH TICKETS, INCLUDING MATERIAL QUANTITIES AND WEIGHTS SHALL ACCOMPANY THE LOAD, SHALL BE TRANSMITTED TO THE INSPECTOR OF RECORD BY A TRUCK DRIVER WITH THE LOAD IDENTIFIED

THEREON. THE LOAD SHALL NOT BE PLACED WITHOUT A BATCH TICKET IDENTIFYING THE MIX. THE AND SHALL BE CLASSIFIED AS CCD CATEGORY A. INSPECTOR WILL KEEP A DAILY RECORD OF PLACEMENTS, IDENTIFYING EACH TRUCK, ITS LOAD, AND TIME OF RECEIPT. AND APPROXIMATE LOCATION OF DEPOSIT IN THE STRUCTURE AND WILL TRANSMIT A COPY OF THE DAILY RECORD TO THE ENFORCEMENT AGENCY. ANCHOR BOLTS, AND REINFORCING STEEL SHALL BE SECURELY TIED BEFORE CONCRETE IS POURED.

STEEL REINFORCEMENT

DEFORMED BARS SHALL CONFORM TO ASTM A615.

PROVIDE A MINIMUM CONCRETE COVER FOR REINFORCEMENT EMBEDDED IN: CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH = 3" CONCRETE EXPOSED TO EARTH OR WEATHER FOR #5 BARS OR SMALLER = 1.5"

SPLICE LENGTHS SHALL BE A MINIMUM OF 48" FOR #5 BARS, AND 30" FOR #4 BARS UNLESS OTHERWISE SPECIFIED IN DRAWINGS.

<u>BOLTS</u>

ALL BOLTS AND ANCHOR BOLTS SHALL COMFORM ATO ASTM A-307 BOLTS EXPOSED TO THE ELEMENTS SHALL BE GALVANIZED BY THE HOT-DIP OR MECHANICAL

fy= 40,000 PSI, FOR ALL BARS EXEPT FOR #3 BARS, fy= 60,000 PSI.

<u>WELDING</u>

PROCESS

WELDING SHALL BE IN COMFORMANCE TO: AWS D1.1, EXCEPT AS MODIFIED IN SECTION J2, AISC-360 FOR STEEL AWS D1.3 FOR LIGHT GAUGE STEEL AWS D1.4 FOR REINFORCING STEEL ELECTRODE CLASSIFICATION: E70XX FOR STEEL AND CONCRETE STEEL REINFORCEMENT E60XX FOR LIGHT GAUGE STEEL

WELDS SHALL BE CAPABLE OF PRODUCING THE FOLLOWING V-NOTCH TOUGHNESS AS DETERMINED BY APPROPRIATE AWS A5 CLASSIFICATION TEST METHOD OR MANUFACTURER CERTIFICATION:

LATERAL FORCE RESISTING SYSTEM (LFRS) = 20 FT-LB AT 0 DEGREE F COMPLETE JOINT PENETRATION GROOVE WELD = 20 FT-LB AT 40 DEGREE F SHOP AND FIELD WELDING SHALL BE PERFORMED BY AWS CERTIFIED WELDERS.

PERIODIC INSPECTION OF FILLET WELDS LESS THAN OR EQUAL TO 5/16", FLOOR AND ROOF DECK DRIVEN FASTENERS (ICC # ESR-1799), OR SIMPSON POWER DRIVEN FASTENERS ICC #ESR-2138, U.N.O. LAP SPLICE WELDS.

CONTINUOUS INSPECTION FOR OTHER WELDS.

NONDESTRUCTIVE TESTING (NDT):

ULTRASONIC TESTING SHALL BE PERFORMED ON 100 PERCENT OF CJP GROOVE WELDS IN MATERIALS 5/16" OR THICK OR GREATER. ULTRASONIC TESTING NOT REQUIRED FOR MATERIALS LESS THAN 5/16" THICK. TESTING FREQUENCY MAY BE REDUCED TO 25%, PROVIDED PROVISIONS ROOF DIAPHRAGM SET FORTH IN SECTION N5.5e, AISC-360 IS MET.

CJP GROOVE WELDS. TESTING FREQUENCY MAY BE REDUCED TO 10%, PROVIDED PROVISIONS SET FASTEN AT METAL SUPPORTS W/ #10 x 1 1/4" SELF-TAPPING PHILLIPS FLAT-HEAD ZINC

FOUNDATIONS

GEOTECHNICAL INVESTIGATION SHALL BE CONDUCTED IN ACCORDANCE WITH SECTION 1803A.1 THROUGH 1803A.8 BY A GEOTECHNICAL ENGINEER CONTRACTED BY THE DISTRICT. ALLOWABLE FOUNDATION AND LATERAL SOIL PRESSURE VALUES MAY BE DETERMINED FROM TABLE 1806A.2, WHERE GEOTECHNINCAL REPORTS IS NOT REQUIRED PER SECTION 1803A.2. A MAXIMUM ALLOWABLE SOIL PRESSURE OF 1000 PSF AND 1500 PSF SHALLBE PERMITTED FOR TEMPORARY WOOD AND PERMANENT CONCRETE FOUNDATIONS RESPECTIVELY IN ACCORDANCE WITH SECTION

4.6. IR 16-1.13 A PREVIOUS REPORT FOR A SPECIFIC SITE MAY BE RESUBMITTED. THE ALLOWABLE FOUNDATION AND LATERAL SOIL PRESSURE VALUES ARE ALLOWED A 33% INCREASE FOR SHORT TERM WIND

AND SEISMIC LOADS. THE DISTRCT SHALL BE RESPONSIBLE FOR EXCAVATION, BACKFILL, SETTING ELEVATIONS, CRANING AND RIGGING. PROVIDE SHIMS TO LEVEL BUILDING WITHIN 1/2" TOLERANCE.

<u>COLD-FORMED STEEL</u>

ALL WORK SHALL, UNLESS MODIFIED BY THE CONTRACT DOCUMENTS. SHALL BE PERFORMED IN ACCORDANCE WITH CURRENT AISI SPECIFICATIONS AND STANDARDS.

MATERIAL SPECIFICATION:

ASTM A-1011/A, GRADE 33 FOR MATERIALS THICKNESS 0.120 OR LESS UNLESS OTHERWISE NOTED b ASTM A-1003, GRADE 33 TYPE H FOR LIGHT GUAGE STUDS AND TRACKS SHAPES SHALL BE DIMENSIONED TO SSMA SPECIFICATIONS.

SCREWS EXPOSED TO THE ELEMENTS SHALL BE GALVANIZED

MINIMUM THICKNESS PERMITTED FOR FLOOR STEEL DECKS IS 20GA. PER DSA IR 16-1.13, 1.2.1 MINIMUM THICKNESS OF NON-STRUCTURAL STEEL ROOF DECKING IS 26GA. STANDING SEAM ROOF CONNECTIONS AND FASTENERS: PANELS ARE GRADE 40 SHEET STEEL WITH AN ALUMINUM ZINC COATING CONFORMING TO ASTM

CHANGES AFFECTING STRUCTURAL PORTION OF THE APPROVED PC SHALL NEED DSA APPROVAL

ALL FRAMING LUMBER SHALL BE GRADE MARKED BY AN APPROVED GRADING AGENCY

SHEATHING:

EACH SHEET SHALL BE GRADE MARKED BY THE AMERICAN PLYWOOD ASSOCIATION IN ACCORDANCE WITH THE PROCEDURES AND QUALIFICATIONS SET FORTH BY PS 1-09.

SUB FLOOR: 1 1/8" T&G UNBLOCKED PLYWOOD, SHALL PROVIDE A SMOOTH AND UNIFORM SURFACE

CAPABLE OF ACCEPTING CARPET FINISH

PLYWOOD ROOF DECK OPTION: APA RATED 3/4" T&G OSB OR EQUIVALENT RATED SHEATHING EXTERIOR WALL SIDING:

STANDARD: 5/8" DURATEMP OR 5/8" SMART PANEL

OPTION: 5/8" MOD

OPTION: 1/2" OSB OR CDX PLYWOOD FOR PLASTER/STUCCO FINISH

OPTION: 1/2" OSB OR CDX PLYWOOD FOR HARDIE BOARD (LAP SIDING) FINISH

EXTERIOR WALL SIDING ATTACHMENT:

FASTENERS USED FOR THE ATTACHMENT OF EXTERIOR WALL COVERINGS SHALL BE HOT-DIPPED GALVANIZED, MECHANICALLY DEPOSITED ZINC-COATED, STAINLESS, SILICON BRONZE OR COPPER PER CBC SECTION 2304.9.1.1

FASTEN TO WOOD FRAMING WITH 8D BOX NAILS @ 6" E.N., 12" F.N. FASTEN TO LIGHT GAGE METAL FRAMING WITH #8 WAFER HEAD STSMS @ 6" E.N., 12" F.N. FASTEN TO STRUCTURAL STEEL WITH #12 STSMS OR 0.145 DIAM SHOT PINS @ 12" O.C.

TREATED WOOD:

ALL WOOD LOCATED WITHIN 6" OF EXPOSED EARTH SHALL BE "PRESERVATIVE TREATED" OR SHALL BE "NATURALLY DURABLE" MATERIAL IN ACCORDANCE WITH CBC SECTION 2304.11.2.2. ALL ROUGH LUMBER SHALL BE DF #2 OR BETTER.

OR OTHER EQUIVALENT PRODUCTS WITH ICC REPORTS AND APPROVED BY DSA. FASTENERS, INCLUDING NUTS AND WASHERS, IN CONTACT WITH PRESERVATIVE—TREATED WOOD SHALL BE OF HOT-DIPPED ZINC-COATED GALVANIZED STEEL, STAINLESS STEEL, SILICON BRONZE TOP PLT., LAPS &

ALL POWER DRIVEN FASTENERS SHALL BE HILTI FASTENERS ICC# ESR-1663, AND RAMSET POWER DOUBLE TOP PLT.

DOUBLE STUDS

BLKG. BTW. JOIST OR

CONT. HDR. 2 PIECES

CLG. JOIST TO PLT.

CONT. HDR. TO STUD

CLG. JOIST LAP OVER

1" DIA. BRACE TO EA. STUD

WIDER THAN 1X8 SHT'G. 3-8d

BUILT-UP GIRDERS & BEAMS

COLLAR TIE TO RAFTER 3-10d

JACK RAFTER TO HIP 3-10d

ROOF RAFTER TO 2X RIDGE2-16d

4X BLOCKING TO STUDS 1-A34

STAGR. ON OPP. SIDES

2" PLANKS 2-16d

JOIST TO BAND JOIST

FACE NAIL

BUILT-UP CORNER STUDS 16d@24"

CLG. JOIST PARALLEL

RAFTER TO PLT.

RIM JOIST TO TOP PLT. 8d@6"

3-8d

4-8d

3-8d

@ EA. BRG.

3-16d

FACE NAIL TO BRG.

20d@32" FACE NAIL @ TOP &

FACE NAIL

FACE NAIL

TOENAIL

TOENAIL

FACE NAIL

FACE NAIL

OR COPPER PER CBC 2304.9.5.1

COATED TEKS SCREWS @ 4" O.C. BN, 6" O.C. EN, AND 12" O.C. FN. PROVIDE A MINIMUM OF 1X8 SHT'G. TO EA. BRG. 3-8d 3/8" EDGE DISTANCE FOR FASTENERS TO PLYWOOD EDGE PER CBC SECTION 2306.2.

FLOOR DIAPHRAGM:

1 1/8" PLYWOOD - STURD-I-FLOOR T&G RATED SHEATHING, EXTERIOR, 48" oc SPAN RATING 2-20d FACE NAIL @ ENDS & @ EA. SPLICE FASTEN AT METAL SUPPORTS W/ $\#10 - 24 \times 1 3/4$ " SELF-TAPPING PHILLIPS FLAT-HEAD ZINC COATED TEKS @ 6" O.C. BN, 6" O.C. EN, 12" FN. PROVIDE A MINIMUM OF 3/8" EDGE DISTANCE FOR FASTENERS TO PLYWOOD EDGE PER CBC SECTION 2306.2

CONCRETE FLOOR DATA: LIGHTWEIGHT CONCRETE FLOOR STRENGTH: 3500 PSI TYPE: II DENSITY: 110 PCF - MAX

DIMENSION LUMBER ATTACHMENT TO STEEL FRAMING:

2 x STUDS AT CORNER STEEL COLUMNS (NAILING STUD) #10 - 24 x 2 1/2" LG. SELF-DRILLING SELF-TAPPING PHILLIPS FLAT-HEAD WITH WASHER ZINC COATED TEK SCREWS AT 24" OC.

<u>NAILING NOTES:</u>

ALL NAILS SHALL BE COMMON UNLESS OTHERWISE NOTED

MACHINE APPLIED 16d FASTENERS SHALL HAVE AN EMBEDMENT OF NOT LESS THAN 1 1/2" INTO THE SECOND MEMBER AND SHALL NOT BE LESS THAN 3" IN OVERALL LENGTH. NAILS SHALL BE ACCEPTABLE FOR HAND NAILING, PROVIDED THE REQUIREMENT EMBEDMENT IS MAINTAINED.

ALL CONNECTIONS AND FASTENERS IN DRAWINGS CAN BE SUBSTITUTED BY AN EQUIVALENT PRODUCT PROVIDING ICC REPORTS ARE SUBMITTED TO AND APPROVED BY DSA.

CONNECTIONS LAG SCREWS:

LAG SCREWS SHALL BE INSTALLED WITH WASHER AND TURNED BY WRENCH, OVER-TORQUING SHALL BE AVOIDED. A PRE-DRILLED CLEARANCE AND LEAD HOLE SHALL BE REQUIRED AS DESCRIBED BELOW:

THE CLEARANCE HOLE FOR THE UNTHREADED PORTION OR THE SHANK SHALL HAVE SAME DEPTH AND DIAMETER.

THE LEAD HOLE FOR THE THREADED PORTION OF THE SHANK SHALL HAVE SAME DEPTH AND 65% TO 85% OF SHANK DIAMETER FOR LUMBER WITH SPECIFIC GRAVITY OF, G > 0.6 60% TO 75% OF SHANK DIAMETER FOR LUMBER WITH SPECIFIC GRAVITY OF. 0.5 < G ? 0.6 40% TO 70% OF SHANK DIAMETER FOR LUMBER WITH SPECIFIC GRAVITY OF, G ? 0.5

LEAD OR CLEARANCE HOLES SHALL NOT BE REQUIRED FOR 3/8" DIAMETER OR SMALLER LAG SCREWS.

BALLISTIC PINS OPTIONS

HILTI X-CR PIN WITH 0.145 SHANK DIAMETER. ICC ESR-1663 RAMP SET 1500 PIN WITH 0.145 SHANK DIAMETER, ICC ESR-1799 SIMPSON STRONG TIE PDP PIN WITH 0.145 SHANK DIAMETER, ICC ESR-2138

NAILING SCHEDULE:

(ALL NAILS SHALL BE COMMON, GALVANIZED WHERE EXPOSED) PER C.B.C. TABLE 2304.9.1

TOENAIL

CONNECTION FASTENING LOCATION

JOIST TO SILL OR GIRDER 3-8d TOENAIL BRIDGING TO JOIST 2-8d TOENAIL EA. END 1X6 OR LESS SUBFLOOR 2-8d FACE NAIL TO EA. JOIST WIDER THAN 1X6 SUBFLOOR 3-8d FACE NAIL TO EA. JOIST 2" SUBFLOOR TO JOIST 2-16d BLIND & FACE NAIL SOLE PLT. TO JOIST OR BLK'G. 16d@16" TYP. FACE NAIL TO EA. JOIST SOLE PLT. TO JOIST OR BLK'G. 3-16d@16" TYP. FACE NAIL @ BRACED WALL PANEL TOP PLT. TO STUD 2-16d END NAIL STUD TO SOLE PLT. 2-16d END NAIL OR 4-8d

END NAIL TYP. FACE NAIL DOUBLE TOP PLT. TOENAIL RAFTERS TO TOP PLT. FACE NAIL INTERSECTIONS ALONG EDGE **TOENAIL** TOFNAIL FACE NAIL PARTITONS FACE NAIL TO RAFTERS TOENAIL 2 - 8dFACE NAIL & PLT. FACE NAIL

2-16d

13617 12 STREET, SUITE #B, CHINO, CA 9171 OFFICE: (909) 740-3120 FAX: (909) 726-9470 WEBSITE: WWW.SKCCOMPANY.COM MANUFACTURER #MF1279666 DEALER # DL1279666 GC LIC # 992118 SBE CERTIFIED

STATE AGENCY APPROVAL

NC AND ARE FOR THE USE BY SKC IN THE SPECIFIED JOB ONLY. THEY SHAL NOT BE USED AND/OR DUPLICATED OR TRANSMITTED IN ANY FORM. FOR AN' UNAUTHORIZED USE OF THESE PLANS SHALL SUBJECT THE OWNER OF SAI PROPERTY TO LIQUIDATED DAMAGES OF \$75,000.00. THESE PLANS ARE COPYRIGHT SKC, © ALL RIGHTS RESERVED.

DISTRICT/CUSTOMER NAME: PERRIS UHSD

SCHOOL/SITE NAME: DISTRICT OFFICE

SHEET TITLE:

STRUCTURAL NOTES

PROFESSIONAL OF RECORD ON PC

ADDRESS: PHONE:

PROJECT SPECIFIC PROFESSIONAL OF RECORD

ADDRESS:

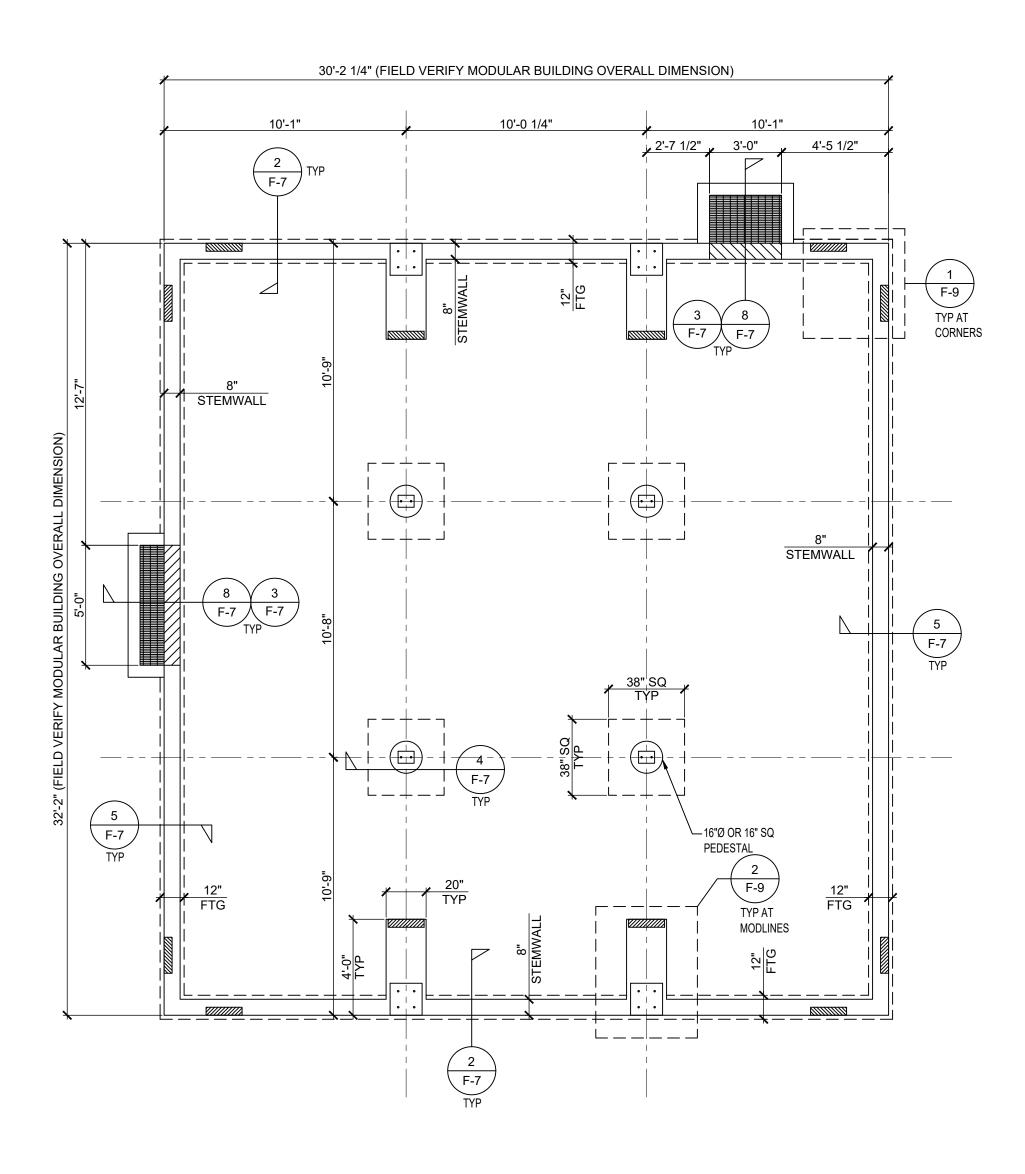
PHONE & FAX NO.

PROJECT SPECIFIC PROFESSIONAL OF RECORD

ADDRESS: PHONE & FAX NO.

	REVISIONS	
_1 -		
<u></u>		
_4 -		
5 -		
PROJECT NO.:	00-0000	
DRAFTER:	00	
SCALE:	AS NOTED	
DATE:	00-00-00	

SHEET NUMBER



A FOUNDATION PLAN
1/4" = 1'-0"

FOUNDATION NOTES

- 1. THE FOUNDATION DESIGN CONSIDERS AND ALLOWABLE SOIL BEARING PRESSURE OF 1,500 PSF FOR LOCATIONS THAT DO NOT REQUIRE A SOILS REPORT.
- 2. THE DISTRICT SHALL BE RESPONSIBLE IN ISSUING AND CONTRACTING A SOILS INVESTIGATION THROUGH A QUALIFIED GEOTECHNICAL ENGINEER FOR LOCATIONS QUALIFIED BY CBC 1803A.2.
- 3. WELD PLATES WITHIN PER PLAN 21"MIN. FROM BUILDING CORNERS AND 14"MIN. FROM ADJACENT WELD PLATE.
- 4. WELD PLATE WITHIN 21" FROM VENT SHALL REQUIRE REINFORCEMENT HAIRPINEED AROUND THE ANCHOR BOLT CLOSEST TO THE VENT.
- 5. FOUNDATION OVERALL CONSIDERS A ¼" GAP AT EVERY MODLINE AND 6" SEISMIC SEPARATION GAP WIN APPLICABLE.
- 6. SIZE OF UNDER-FLOOR VENTILATION CONSIDERS A RATIO OF 1:150 FOR THE TOTAL AREA OF OPENINGS TO CRAWL SPACE AREA. CRAWL SPACE AREAS FITTED WITH A VAPOR BARRIER IN ACCORDANCE WITH IBC 1203.3.2 SHALL BE PERMITTED A RATIO ADJUSTMENT TO 1:1500.
- 7. VENTILATION OPENING SHALL BE COVERED WITH CORROSION RESISTANT WIRE WITH THE LEAST DIMENSION NOT GREATER THAN 1/8".





STATE AGENCY APPROVAL

ALL DESIGNS INDICATED ON THESE PLANS/DRAWINGS ARE PROPERTY OF SKC, INC AND ARE FOR THE USE BY SKC IN THE SPECIFIED JOB ONLY. THEY SHALL NOT BE USED AND/OR DUPLICATED OR TRANSMITTED IN ANY FORM, FOR ANY PURPOSE WITHOUT THE PRIOR WRITTEN CONSENT OF SKC, INC. ANY UNAUTHORIZED USE OF THESE PLANS SHALL SUBJECT THE OWNER OF SAID PROPERTY TO LIQUIDATED DAMAGES OF \$75,000.00. THESE PLANS ARE PROTECTED UNDER THE PROVISIONS OF THE 1976 COPYRIGHT ACT COPYRIGHT SKC, © ALL RIGHTS RESERVED.

DISTRICT/CUSTOMER NAME:
PERRIS UHSD

SCHOOL/SITE NAME:
DISTRICT OFFICE

SHEET TITLE:

FOUNDATION PLAN

PROFESSIONAL OF RECORD ON PC

FIRM: ADDRESS: CITY:

PHONE:

PROJECT SPECIFIC PROFESSIONAL OF RECORD

EIDM:

ADDRESS:

PHONE & FAX NO.

PROJECT SPECIFIC PROFESSIONAL OF RECORD

FIRM: ADDRESS: CITY:

DATE:

SHEET NUMBER

00-00-00

FOUNDATION VENTS

46"X3"X348"X342"Q"M@"WEQDIQT MEDOQ GORNIEDS & CRETILERS WALLREED RON
WALL. SEE #6/F-9.

16"X46"X36"/WELDIELATE AT RETURN WAALLSES HA/F44/F-9.

8"X60"X36"/WELDIELATE AT PEDESTALS.SEE #4/F4/F-9.

UNDER FLOOR VENTILATION

FOUNDATION SYMBOLS

BUILDING SQUARE FOOTAGE: 30' X 32' = 960 SF

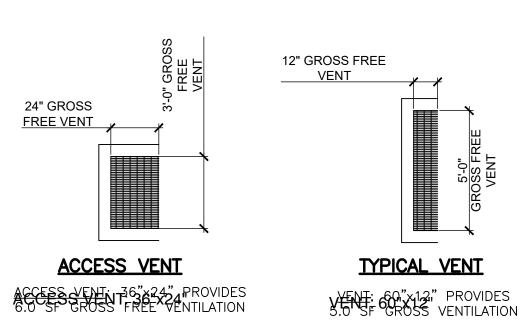
REQUIRED VENTILATION: 1 SF / 150 SF (ALLOWED BY CODE)
2400 SF / 150 SF = 6.4 SF VENTILATION REQUIRED

NUMBER OF ACCESS VENTS TO BE USE: 1
TOTAL VENTILATION: (1) VENT X 6.0 = 6.0 SF

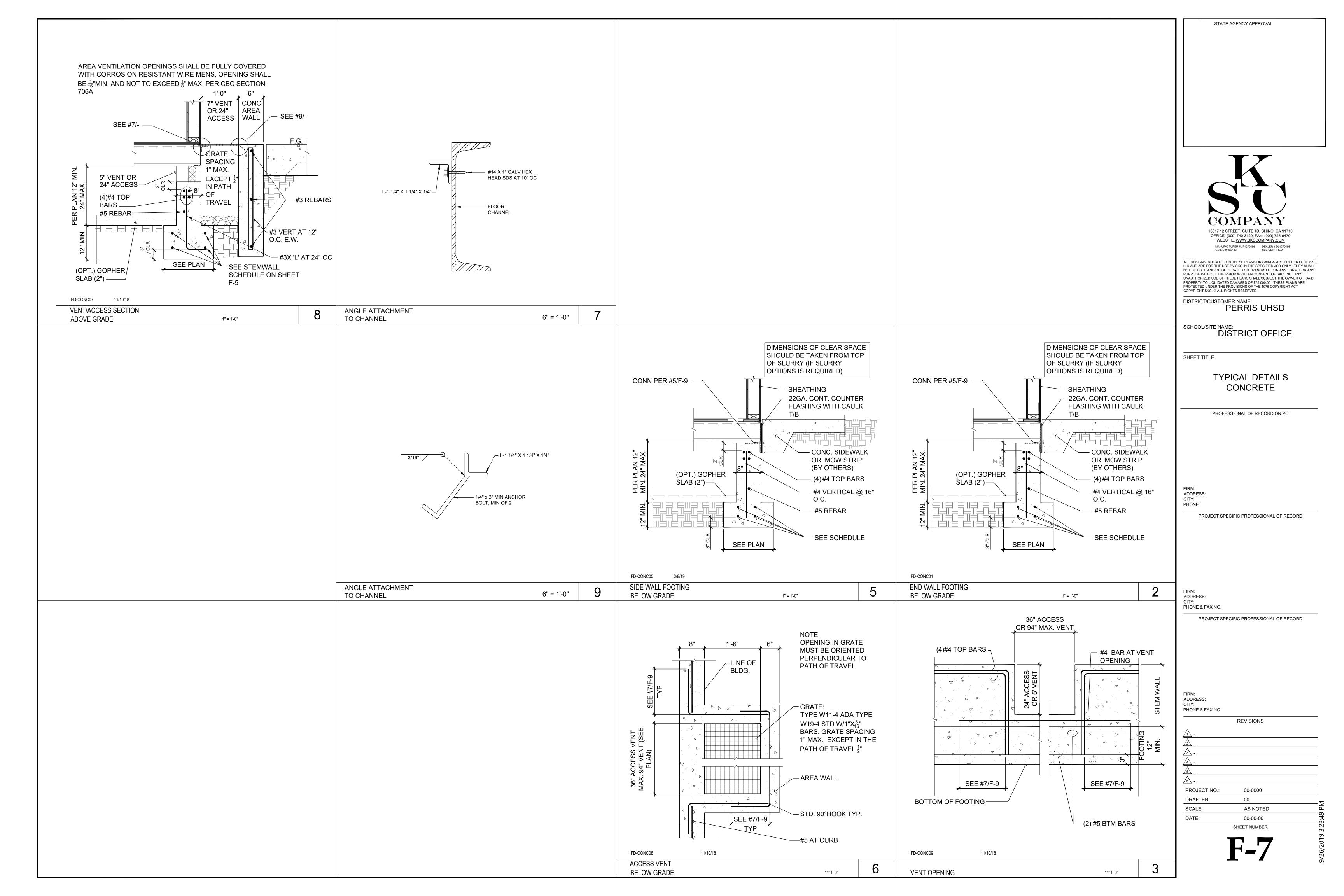
NUMBER OF TYP VENTS TO BE USE: 1
TOTAL VENTILATION: (1) TYP VENT X 5.0 = 5.0 SF

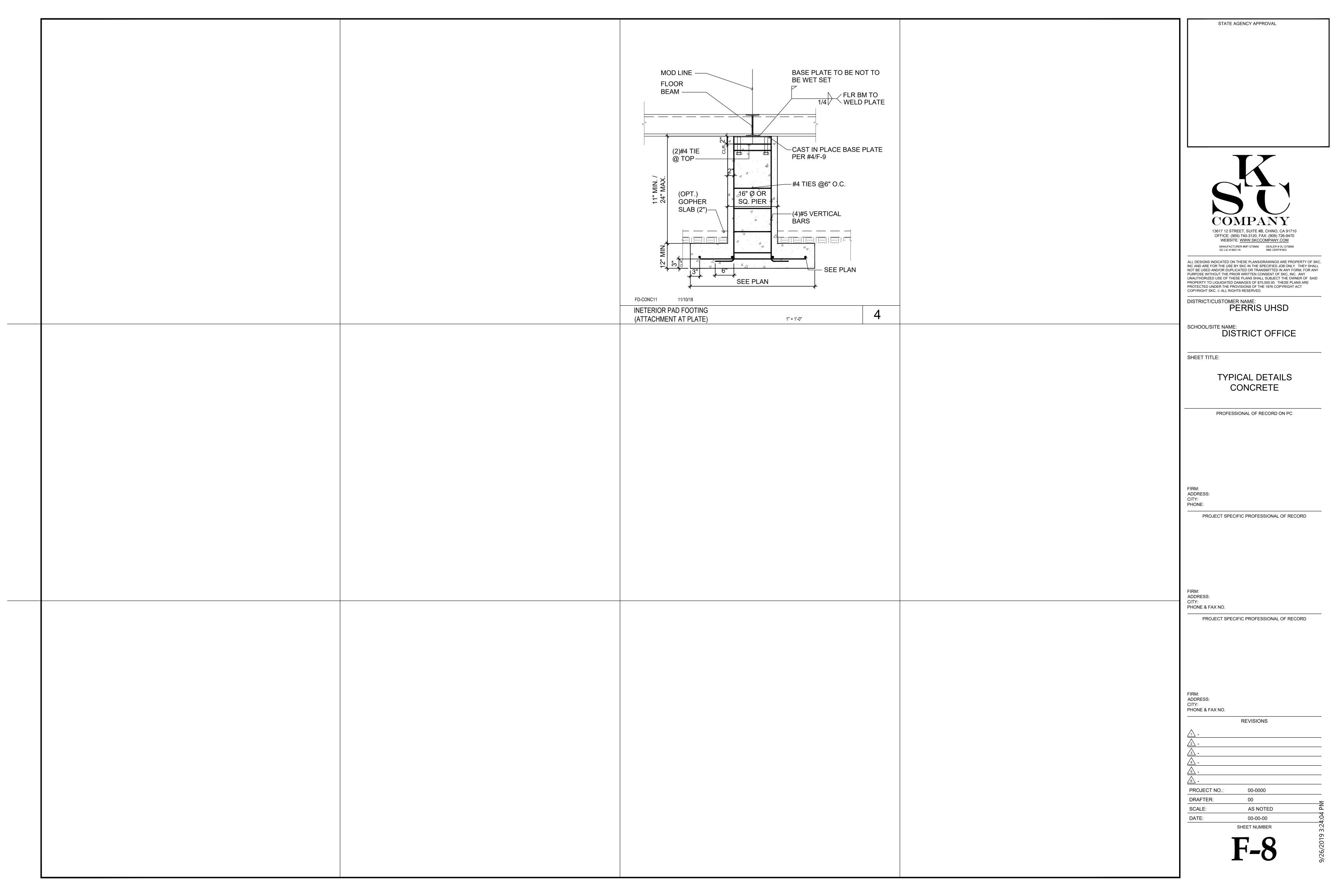
OVERALL VENTILATION:

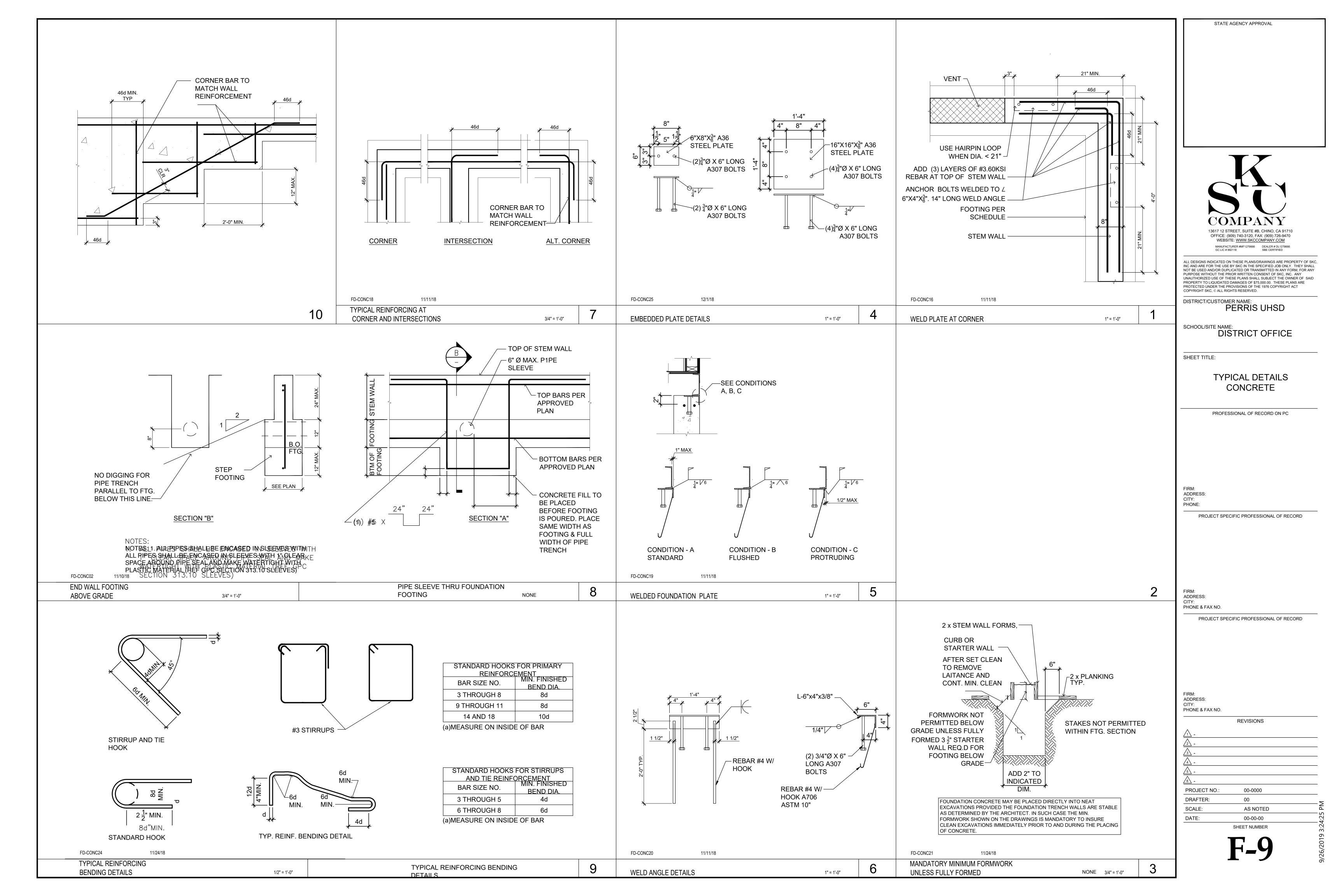
11.0 SF \geq 6.4 SF VENTILATION REQUIREMENT = OK



 $6.0 \times 5.0 = 11.0 \text{ SF}$







SUBSTITUTION REQUEST FORM

Pursuant to Public Contract Code Section 3400, bidder hereby requests substitution of the following articles, devices, equipment, products, materials, fixtures, patented processes, forms, methods, or types of construction:

Specified Items	Requested Substituted Items	_	est is d ¹	District Decisi substit Reque (circle	on on ution st
1		Yes	No	Grant	Deny
2		Yes	No	Grant	Deny
3		Yes	No	Grant	Deny
4		Yes	No	Grant	Deny
5		Yes	No	Grant	Deny
6		Yes	No	Grant	Deny
7		Yes	No	Grant	Deny
8		Yes	No	Grant	Deny
9		Yes	No	Grant	Deny

¹ Bidder must state whether bidder will provide the Specified Item in the event that District denies the request for substitution. If bidder states that bidder will not provide the Specified Item in the event their request for substitution is denied, bidder's bid may be considered nonresponsive. However, if bidder states that bidder will provide the Specified Item in the event that bidder's request for substitution is denied, bidder shall execute the Agreement and provide such Specified Item(s) and if bidder fails to execute the Agreement with the Specified Item(s), bidder's bond may be forfeited.

9. PROJECT FORMS

NOTICE OF INTENT TO AWARD

To:
Project Description: Student Services Center Modular Building Replacement.
The District has considered the bid submitted by you for the above described work in response to its Notice to Bidders for the Project.
You are hereby notified that the District intends to accept your bid in the amount of: (\$).
You are requested to execute the Contract and furnish the required Performance Bond and Payment Bond using the bond forms provided in the Contract Documents and the required certificates of insurance within ten (10) business days from the date of issuance of this Notice.
If you fail to execute the Contract and to furnish the bonds and insurance within ten (10) business days from the date of issuance of this Notice, the District may consider all your rights arising out of its acceptance of your bid as abandoned and your Bid Bond forfeited. The District will be entitled to such other rights as may be granted by law.
You are required to return an acknowledged copy of this Notice of Award to the District.
Dated:
ByAuthorized District Signature
Receipt of this above Notice of Intent to Award is hereby acknowledged by:
, this is the
day of, 2019.
By
Title

NOTICE TO PROCEED

To:	Date:	
PROJECT: Student Services Cent	ter Modular Building Replacement.	
<u>-</u>	nence work in accordance with the Contract dated	, 2019, on
	By:Authorized District Signature	

CONTRACTOR'S CERTIFICATE REGARDING DRUG-FREE WORKPLACE

Pursuant to Government Code section 8355, every person or organization awarded a contract or grant from a State agency shall certify that it will provide a drug-free workplace by doing all of the following:

- a) Publishing a statement, notifying employees that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited in the person's or organization's workplace, and specifying actions which will be taken against employees for violations of the prohibition;
- b) Establishing a drug-free awareness program to inform employees about all of the following:
- 1) The dangers of drug abuse in the workplace;
- 2) The person's or organization's policy of maintaining a drug-free workplace;
- 3) The availability of drug counseling, rehabilitation and employee-assistance programs; and
- 4) The penalties that may be imposed upon employees for drug abuse violations;
- c) Requiring that each employee engaged in the performance of the contract or grant be given a copy of the statement required by subdivision (a) and that, as a condition of employment on the contract or grant, the employee agrees to abide by the terms of the statement.

I, the undersigned, agree to fulfill the terms and requirements of Government Code section 8355 listed above and will (a) publish a statement notifying employees concerning the prohibition of controlled substance at the workplace, (b) establish a drug-free awareness program, and (c) require each employee engaged in the performance of the contact be given a copy of the statement required by section 8355(a) and require such employee agree to abide by the terms of that statement.

I also understand that if the District determines that I have either (a) made a false certification herein, or (b) violated this certification by failing to carry out the requirements of section 8355, that the contract awarded herein is subject to termination, suspension of payments, or both. I further understand that, should I violate the terms of the Drug-Free Workplace Act of 1990, I may be subject to debarment in accordance with the requirements of section 8350 et seq. I acknowledge that I am aware of the provisions of Government Code section 8350 et seq. and hereby certify that I will adhere to the requirements of the Drug-Free Workplace Act of 1990.

DATE:			
		Contractor	
	By:		
	•	Signature	

CONTRACTOR'S CERTIFICATE REGARDING ALCOHOLIC BEVERAGE AND TOBACCO-FREE CAMPUS POLICY

The Contractor agrees that it will abide by and implement the District's Alcoholic Beverage and Tobacco-Free Campus Policy, which prohibits the use of alcoholic beverages and tobacco products, at any time, on District-owned or leased buildings, on District property and in District vehicles. The Contractor shall procure signs stating "ALCOHOLIC BEVERAGE AND TOBACCO USE IS PROHIBITED" and shall ensure that these signs are prominently displayed in all entrances to school property at all times.

DATE:		
	CONTRACTOR	
	By:	
	Signature	

CONTRACTOR'S CERTIFICATE REGARDING PARTICIPATION OF DISABLED VETERAN BUSINESS ENTERPRISES

In accordance with Education Code Section 17076.11, the District has a participation goal for Disabled Veteran Business Enterprises of at least three percent (3%) per year of the overall dollar amount of funds allocated by the District by the State Allocation Board pursuant to the Leroy F. Greene School Facilities Act of 1998 for construction or modernization of school buildings and expended each year by the District. If the Project is funded in whole, or in part, by funds allocated to the District pursuant to the Act, at the time of execution of the contract, the Contractor will provide a statement to the District of anticipated participation of Disabled Veteran Business Enterprises in the contract. Prior to, and as a condition precedent for final payment under the contract, the Contractor will provide appropriate documentation to the District identifying the amount paid to Disabled Veteran Business Enterprises pursuant to the contract, so that the District can assess its success at meeting this goal.

I certify that I have read the above and will comply with the anticipated participation of Disabled Veteran Business Enterprises in this contract.

Signature	Typed or Printed Name
Title	Company
Email	

RECYCLED CONTENT CERTIFICATION

The undersigned declares that he or she is and submitted it to the District on behalf of	the person who executed the bid for Bid # ("Project"), of
	("Contractor").
under penalty of perjury the minimum (is or supplies offered or products used in product meets the required recycled prod	fon 10308.5, all contractors are required to certify in writing f not exact) percentage of recycled content in materials, goods, the performance of their contract, regardless of whether the duct percentage as defined in Sections 12161 and 12200. The consumer material and secondary material as defined in Public 9 shall apply.
	der the laws of the State of California that the following and Secondary Material is in the materials, goods or supplies ormance of the Contract for the Project:
% Postconsumer Material	% Secondary Material.
Executed on this day of	, 20 at
Name of Co	ontractor (Print or Type)
By	Signature
	Print Name

ASBESTOS-FREE MATERIALS CERTIFICATION

The undersigned declares that he or she is the person who executed the bid for Bid # ("Project"), and submitted it to the District on behalf of
("Contractor").
To the best of my knowledge, information and belief, in completing the Contractor's Work for the Project, no material furnished, installed or incorporated into the Project will contain, or in itself be composed of, any materials listed by the federal or state EPA or federal or state health agencies as a hazardous material.
Any disputes involving the question of whether or not material installed with asbestos-containing equipment is settled by electron microscopy; the cost of any such tests shall be paid by the Contractor.
All work or materials installed by the Contractor which is found to contain asbestos, or work or material installed with asbestos-containing equipment, will be immediately rejected and this work shall be removed and replaced by the Contractor at no additional cost to the District. Decontamination and removal of work found to contain asbestos or work installed with asbestos-containing equipment shall be done only under supervision of a qualified consultant, knowledgeable in the field of asbestos abatement and accredited by the Environmental Protection Agency.
The ASBESTOS REMOVAL CONTRACTOR shall be an EPA accredited contractor qualified in the removal of asbestos and shall be chosen and approved by the Asbestos Consultant who shall have sole discretion and final determination in this matter.
The asbestos consultant shall be chosen and approved by the Construction Manager/Architect or the District who shall have sole discretion and final determination in this matter.
The work will be not accepted until asbestos contamination is reduced to levels deemed acceptable by the Asbestos Consultant.
I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.
Executed on this day of, 20
Name of Contractor (Print or Type)
By
Signature
Print Name Title

IRAN CONTRACTING ACT CERTIFICATION

perjury that th	ne optio	ornia Public Contract Code Section 2204, the Bidder certifies subject to penalty for checked below relating to the Bidder's status in regard to the Iran Contracting A ract Code Section 2200 <i>et seq</i> .) is true and correct:		
	The E	The Bidder is not:		
	(i)	identified on the current list of persons and entities engaging in investment activities in Iran prepared by the California Department of General Services accordance with subdivision (b) of Public Contract Code Section 2203; or		
	(ii)	a financial institution that extends, for 45 days or more, credit in the amount \$20,000,000 or more to any other person or entity identified on the current list of persons and entities engaging in investment activities in Iran prepared by the California Department of General Services in accordance with subdivision (b) of Public Contract Code Section 2203, if that person or entity uses or will use the credit to provide goods or services in the energy sector in Iran.	of he of	
	Act c	District has exempted the Contractor from the requirements of the Iran Contracting 2010 after making a public finding that, absent the exemption, Agency will be to obtain the goods and/or services to be provided pursuant to the Contract.	_	
		amount of the Contract payable to the Contractor for the Project does not exceed,0,000.	ed	
I certify (or detection true and corre		under penalty of perjury under the laws of the State of California that the foregoing	is	
		Signature Date		
		Name Title		

Name of Firm

FINGERPRINTING/CRIMINAL BACKGROUND INVESTIGATION CERTIFICATION

The undersigned does hereby certify to the governing board of the District that (1) he/she is a representative of the Contractor, (2) he/she is familiar with the facts herein certified, (3) he/she is authorized and qualified to execute this certificate on behalf of Contractor; and (4) that the following is true and correct:

Name

CONTRACTOR'S CERTIFICATE REGARDING WORKERS' COMPENSATION FORM

Labor Code section 3700 in relevant part provides:

Every employer except the State shall secure the payment of compensation in one or more of the following ways:

- 1. By being insured against liability to pay compensation by one or more insurers duly authorized to write compensation insurance in this State.
- 2. By securing from the Director of Industrial Relations a certificate of consent to self-insure, which may be given upon furnishing proof satisfactory to the Director of Industrial Relations of ability to self-insure and to pay any compensation that may become due to employees.
- 3. For any county, city, city and county, municipal corporation, public district, public agency, or any political subdivision of the state, including each member of a pooling arrangement under a joint exercise of powers agreement (but not the state itself), by securing from the Director of Industrial Relations a certificate of consent to self-insure against workers' compensation claims, which certificate may be given upon furnishing proof satisfactory to the director of ability to administer workers' compensation claims properly, and to pay workers' compensation claims that may become due to its employees. On or before March 31, 1979, a political subdivision of the state which, on December 31, 1978, was uninsured for its liability to pay compensation, shall file a properly completed and executed application for a certificate of consent to self-insure against workers' compensation claims. The certificate shall be issued and be subject to the provisions of Section 3702.

I am aware of the provisions of Labor Code section 3700 which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provision before commencing the performance of the work of this Contract.

(Signature)			
(Print)			
(Date)			

In accordance with Article 5 (commencing at section 1860), Chapter 1, Part 7, Division 2 of the Labor Code, the above certificate must be signed and submitted with the Contractor's bid.

ESCROW AGREEMENT FOR SECURITY DEPOSITS IN LIEU OF RETENTION

This Escrow Agreement is made and enter District , hereinafter called "OWNER", and and, hereinafter called "E	d			_	
For the consideration hereinafter set forth, follows:	the OWNER, CON	NTRACT(OR and Es	crow Agent ag	gree as
(1) Pursuant to section 22300 of the Pub has the option to deposit securities with Escri	row Agent as a subs	stitute for i	retention ea	arnings required	d to be
withheld by OWNER in the amount		1 011		(\$)
pursuant to the Construction Contract ent					
	Project				of
	•				
referred to as the "Contract"). Alternative	ly, on written reque	est of the	CONTRA	CTOR, the OV	VNER
shall make payments of the retention earn	ings directly to the	escrow a	agent. Wl	hen CONTRAC	CTOR
deposits the securities as a substitute for Co	ontract earnings, the	Escrow.	Agent shal	1 notify the OV	VNER
within ten (10) days of deposit. The market	t value of the securit	ties at the	time of the	e substitution sl	hall be
at least equal to the cash amount then requir	ed to be withheld as	s retention	under the	terms of the Co	ontract
between the OWNER and CONTRACTOR					
shall designate as the					,
(2) The OWNER shall make progress	s payments to the	CONTRA	ACTOR fo	or such funds	which

- (2) The OWNER shall make progress payments to the CONTRACTOR for such funds which otherwise would be withheld from progress payments pursuant to the Contract provisions, provided that the Escrow Agent holds securities in the form and amount specified above.
- (3) When the OWNER makes payments of retentions earned directly to the Escrow Agent, the Escrow Agent shall hold them for the benefit of the CONTRACTOR until such time as the escrow created under this contract is terminated. The CONTRACTOR may direct the investment of the payments into securities. All terms and conditions of this agreement and the rights and responsibilities of the parties shall be equally applicable and binding when the OWNER pays the Escrow Agent directly.
- (4) CONTRACTOR shall be responsible for paying all fees for the expenses incurred by Escrow Agent in administering the Escrow Account and all expenses of the OWNER. These expenses and payment terms shall be determined by the OWNER, CONTRACTOR, and Escrow Agent.
- (5) The interest earned on the securities or the money market accounts held in escrow and all interest earned on that interest shall be for the sole account of CONTRACTOR and shall be subject to withdrawal by CONTRACTOR at any time and from time to time without notice to the OWNER.
- (6) CONTRACTOR shall have the right to withdraw all or any part of the principal in the Escrow Account only by written notice to Escrow Agent accompanied by written authorization from the OWNER to the Escrow Agent that OWNER consents to the withdrawal of the amount sought to be withdrawn by CONTRACTOR.

- (7) The OWNER shall have a right to draw upon the securities in the event of default by the CONTRACTOR. Upon seven (7) days' written notice to the Escrow Agent from the OWNER of the default, the Escrow Agent shall immediately convert the securities to cash and shall distribute the cash as instructed by the OWNER.
- (8) Upon receipt of written notification from the OWNER certifying that the Contract is final and complete, and that the CONTRACTOR has complied with all requirements and procedures applicable to the Contract, Escrow Agent shall release to CONTRACTOR all securities and interest on deposit less escrow fees and charges of the Escrow Account. The escrow shall be closed immediately upon disbursement of all moneys and securities on deposit and payment of fees and charges.
- (9) Escrow Agent shall rely on the written notifications from the OWNER and the CONTRACTOR pursuant to sections (5) to (8), inclusive, of this agreement and the OWNER and CONTRACTOR shall hold Escrow Agent harmless from Escrow Agent's release and disbursement of the securities and interest as set forth above.
- (10) The names of the persons who are authorized to give written notice or to receive written notice on behalf of the OWNER and on behalf of CONTRACTOR in connection with the foregoing, and exemplars of their respective signatures are as follows:

On behalf of Owner:	On behalf of Agent:
Title	Title
Name	Name
Signature	Signature
Address	Address

[contractor signatures continue on the following page]

On behalf of Contractor:	
Title	_
Name	_
Signature	
Address	_
Agent a fully executed counterpart of this Ag IN WITNESS WHEREOF, the parties have	ne OWNER and CONTRACTOR shall deliver to the Escrow greement. executed this Agreement by their proper officers on the date
set forth above. OWNER	CONTRACTOR
Title	Title
Name	Name
Signature	Signature

628-5/4468687.1

628-5/4495714.1