



California Water Service Company  
Fire Flow Test

Location	Flow	Pressure	Flow	Flow
1	2	3	4	5
1	4.0	17	200	15
2	4.0	17	200	15
3	4.0	17	200	15
4	4.0	17	200	15
5	4.0	17	200	15

### BUILDING KEY

#	DSA APPLICATION	BUILDING USE
(A)	19177	MULTI-USE, CAFETERIA, KITCHEN
(B)	3252	5 CLASSROOMS TOILET
(C)	3252	5 CLASSROOMS TOILET
(D)	5616	5 CLASSROOMS TOILET
(E)	5616 / 39113	5 CLASSROOMS TOILET
(F)	5616	4 MUSIC CLASSROOMS
(G)	28584	COUN/ ACAD / COACH
(H)	3252 / 32802	ADMINISTRATION
(R1)	32682	2 KINDERGARTEN CLASSROOMS
(R2)	27729 / 30116	2 KINDERGARTEN CLASSROOMS
(R3)	PER THIS APPLICATION	RELOCATABLE CLASSROOM
(R4)	PER THIS APPLICATION	RELOCATABLE CLASSROOM
(R5)	NON- CONFORM.	KINDERGARTEN MAGNET
(R6)	30420	RELO TOILETS
(R7)	03-102897	12 RELO CLASSROOMS
(R11)	54429	2 RELO. CLASSROOMS
(R12)	30402	6 RELO. CLASSROOMS
(J)	03-102897	TOILETS
(R13)	PER THIS APPLICATION	RELOCATABLE CLASSROOM
(R14)	PER THIS APPLICATION	RELOCATABLE CLASSROOM
(R15)	PER THIS APPLICATION	RELOCATABLE CLASSROOM

### KEY NOTES

- (E) CHAIN LINK FENCE AND GATE TO REMAIN
- (E) A.C. PAVING TO REMAIN
- PROPOSED 20'-0" WIDE FIRE TRUCK ACCESS LANE
- (E) BUILDING TO REMAIN (NO WORK)
- (E) CONCRETE WALK TO REMAIN (NO WORK)
- (E) TURF AND IRRIGATION TO REMAIN
- NEW MODULAR CLASSROOM ON WOOD FOUNDATION INSTALLED PER MANUFACTURERS DRAWINGS
- EXISTING ACCESSIBLE PATH OF TRAVEL TO REMAIN, VERIFY IN FIELD
- EXISTING 48" WIDE CHAIN LINK GATE W/ PANIC HARDWARE PER DSA APPL. NO. 03-114521
- EXISTING SITE ENTRANCE SIGN PER DSA APPL. NO. 03-114521
- (E) ACCESSIBLE STAFF RESTROOM PER DSA APPL. NO. 03-114521
- NEW ACCESSIBLE CONCRETE RAMP W/ HANDRAILS PER DETAIL 16/A1.03
- PROPOSED ACCESSIBLE PATH OF TRAVEL (P.O.T.) REFER TO ACCESSIBILITY NOTE, THIS SHEET
- EXISTING FIRE HYDRANT TO REMAIN

### FLOOD ZONE INFO

FLOOD ZONE DESIGNATION: ZONE X (0.2%)  
 F.I.R.M. PANEL DESIGNATION: 06029C2325E  
 EFFECTIVE DATE OF F.I.R.M.: 09 / 26 / 2008  
 BASE FLOOD ELEVATION (BFE): -400 FT.  
 COMMUNITY ORDINANCE SECTION: BMC 15.74.040

### PARKING CALCULATION

**EXISTING PARKING LOT #1 (03-102897)**  
 TOTAL STALLS PROVIDED: 57  
 ACCESSIBLE STALLS REQUIRED PER CBC TABLE 11B-208.2: 3  
 VAN SPACES REQUIRED (1 PER 6 ADA): 1  
 ACCESSIBLE STALLS PROVIDED: 2 REGULAR 1 VAN 3 TOTAL

**EXISTING PARKING LOT #2 (03-114521)**  
 TOTAL STALLS PROVIDED: 34  
 ACCESSIBLE STALLS REQUIRED PER CBC TABLE 11B-208.2: 2  
 VAN SPACES REQUIRED (1 PER 6 ADA): 1  
 ACCESSIBLE STALLS PROVIDED: 1 REGULAR 1 VAN 2 TOTAL

**Accessibility NOTE**  
 Path of travel (P.O.T.) as indicated is a barrier free access without any abrupt vertical changes exceeding 1/2" at 1:2 Maximum slope, except that level changes do not exceed 1/4" vertical (11B-303 & 11B-403.4). P.O.T. is a minimum of 48" wide (11B-403.5.1Ex3) slip resistant surface with 5% max. slope and 1:48 max. cross slope (11B-403.3). Passing spaces (11B-403.5.3) of 60"x60" min. are located not more than 200' apart. Walks with continuous gradients have 60" in length of level areas (11B-403.7) not more than 400' apart. P.O.T. shall be maintained free of overhanging obstructions to 80" min (11B-307.4) and protruding objects (11B-307.5) greater than 4" projection from wall above 27" and less than 80". There is no drop-off over 4" at the edge of walk or landing unless identified by a guard, a handrail, or a warning curb at least 6" in height above the walk (11B-303.5). Architect and contractor shall verify that all barriers on the indicated path of travel have been removed.

### LOCAL FIRE AUTHORITY REVIEW

ADSA 810  
 LOCAL FIRE AUTHORITY REVIEW

To facilitate the Division of the State Architect's (DSA) approval of the Fire/Life Safety portion of a project, DSA requires Local Fire Authority (LFA) review of certain elements as identified in this form. Use of this form is mandatory for projects that add square footage to a campus or if any item on this form is relevant to the project. For additional information, see DSA 103 instructions and DSA Circular 103-02.

PROJECT INFORMATION  
 School District/Owner: Bakersfield City School District  
 Project Name/Address: Mt. Vernon Elementary  
 Project Address: 2161 Potomac Ave

LOCAL FIRE AUTHORITY (LFA)  
 LFA Agency Name: Kern County Fire Department  
 LFA Reviewer Name: [Signature] Title: FF  
 Email: [Email] Telephone Number: 391-7000  
 I have reviewed and responded to the application forms for this project as listed below.  
 Note: Only sign this form when it is submitted to the site sign. A loose form is not acceptable to DSA.  
 LFA Reviewer's Signature: [Signature] Date: 2-11-16  
 Review Key: "X" = Compliance LFA requirements "N" = Not approved (complete Section 6)  
 "NA" = Not applicable to the project "NR" = LFA elects not to review

Description	Y	N	NA	NR
1 Where an elevator does not meet minimum emergency service call time, per the California Building Code (CBC), use of stairways for emergency rescue and patient transport is acceptable.				
2 Access roads, fire lane markings, pavers and gate entrances are in accordance with Title 19, California Code of Regulations and the California Fire Code, Chapter 5.				
3 Fire hydrant location and distribution complies with the California Fire Code (or see 4).				
4 Fire hydrant location and distribution complies with NFPA 1142, "Alternate Means." "NR" is checked. DSA can only approve on-site water storage as an alternate. The signature of the school district official is required to acknowledge the use of alternate means.				
5 Signature of School District Official: _____ Date: _____				
6 The location(s) of the proposed pool indicator valve and fire department connection meet the requirements of this jurisdiction.				
7 The location(s) of the detector check valve assembly meet the requirements of this jurisdiction.				
8 Is the project located in a hazard severity zone area? (CBC, Chapter 7A, Section 701A.) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Check type of hazard: <input type="checkbox"/> Flood-prone <input type="checkbox"/> High <input type="checkbox"/> Very High <input type="checkbox"/> WFA (If one of these boxes is checked, the project design must meet the requirements of Chapter 7A.)				

COMMENTS (note deficiencies):

### ACCESSIBILITY NOTES

- THE POT IDENTIFIED IN THESE CONSTRUCTION DOCUMENTS IS COMPLIANT WITH THE CURRENT APPLICABLE CALIFORNIA BUILDING CODE ACCESSIBILITY PROVISIONS FOR PATH OF TRAVEL REQUIREMENTS FOR ALTERATIONS, ADDITIONS AND STRUCTURAL REPAIRS, AS PART OF THE DESIGN OF THIS PORTIONS OF THE POT THAT WERE DETERMINED TO BE NONCOMPLIANT 1) HAVE BEEN IDENTIFIED AND 2) THE CORRECTIVE WORK NECESSARY TO BRING THEM INTO COMPLIANCE HAS BEEN INCLUDED WITHIN THE SCOPE OF THIS PROJECTS WORK THROUGH DETAILS, DRAWINGS AND SPECIFICATIONS INCORPORATED INTO THESE CONSTRUCTION DOCUMENTS. ANY NONCOMPLIANT ELEMENTS, COMPONENTS OR PORTIONS OF THE POT THAT WILL NOT BE CORRECTED BY THIS PROJECT BASED ON VALUATION THRESHOLD LIMITATIONS OR A FINDING OF UNREASONABLE HARDSHIP ARE SO INDICATED IN THESE CONSTRUCTION DOCUMENTS.
- DURING CONSTRUCTION, IF POT ITEMS WITHIN THE SCOPE OF THE PROJECT REPRESENTED AS CODE COMPLIANT ARE FOUND TO BE NONCONFORMING BEYOND REASONABLE CONSTRUCTION TOLERANCES, THEY SHALL BE BROUGHT INTO COMPLIANCE WITH THE CBC AS PART OF THIS PROJECT BY MEANS OF A CONSTRUCTION CHANGE DOCUMENT.

### LEGEND

- [Solid Line] INDICATES EXISTING BUILDING TO REMAIN (NO WORK)
- [Hatched Area] INDICATES NEW PORTABLE BUILDING UNDER THIS APPLICATION
- [Dashed Line] INDICATES PROPOSED FIRE TRUCK ACCESS OVER A.C. PAVING
- [Dotted Line] HALF-TONE DASHED LINE INDICATES EXISTING ACCESSIBLE PATH OF TRAVEL
- [Dotted Line] INDICATES PROPOSED ACCESSIBLE PATH OF TRAVEL, THIS APPLICATION

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### OVERALL SITE PLAN

ISSUE DATE: 05/13/16  
 DATE: 05/13/16  
 DESIGNER: [Signature]  
 DRAFTER: [Signature]  
 CHECKER: [Signature]  
 APPROVER: [Signature]

PROJECT NAME & ADDRESS:  
**MT. VERNON ELEMENTARY SCHOOL**  
**PARENT CENTER RELOCATABLE BUILDING**  
 BAKERSFIELD CITY SCHOOL DISTRICT  
 2161 POTOMAC AVE BAKERSFIELD CA. 93307

PC INITIALS

FILE # 15-6  
 IDENTIFICATION STAMP  
 DIV. OF THE STATE ARCHITECT  
 OFFICE OF REGULATION SERVICES  
 03-117024  
 AC: FLS, SS, DG  
 DATE: 05/02/2016  
 TRACKING #: 63321-149

Stamp(s):

Job No.: **5211**

Sheet No.: **A1.01**

Release: -

## OVERALL SITE PLAN PARENT CENTER RELOCATABLE BUILDING

SCALE: 1" = 40'