



**ENLARGED SITE PLAN**  
**PORTABLE CLASSROOMS, PRE-K AND TOILET**

SCALE: 1" = 20'



California Water Service Company  
 Fire Flow Test

Test Date: 4/27/2016      Test Time: 11:00      Approved Date:  
 District: BAKERSFIELD      Zone: LOW      Plat: 37-36  
 General Location:  
 Address: 1000 Ming Ave  
 Cross Street: S M St  
 Requested by: Bakersfield City School District  
 Purpose of Test: Fire Flow  
 Conducted by: Jack Moore & Robert Brown  
 Witnessed by: C.W.S. Co.  
 Others:

Outlet No.	Size	PITOT	Observed	Static	Residual	Flow	Flow
	Outlet		Pressure	Pressure	Pressure	Observed	Avail. @20
Location 1	Hydrant #	3931	Address: 1100 MING AVE	58	44	1771	3037
1	4	17	1771				
2							
3							
4							
Total Flow Observed Available @20:						1771	3037

Remarks: Fire Flow is 1770 GPM  
 Static/Residual Location: Ming Ave / P Street F/H #3934

Note:  
 Regardless of the results of this test, California Water Service Company assumes no liability between that stated in the following excerpt from the P.U.C. Tariff Schedule: "The utility (California Water Service Company) will supply only such water pressure as may be available from time as a result of its normal operation of the system."

http://engwebserver/fireflow/QR/FIREFLOWDETAILS.ASP?ID      01/22/2016

**KEY NOTES**

- EXISTING CHAIN LINK FENCE AND GATE TO REMAIN
- PROPOSED ACCESSIBLE PATH OF TRAVEL PER THIS APPLICATION. SEE ACCESSIBILITY NOTES, SHEET A1.01
- NEW TACTILE EXIT SIGN PER DETAIL 2/A1.03
- NEW ROOM IDENTIFICATION AND ISA SIGNAGE, REFER TO DETAILS 3, 4/A1.03
- EXISTING 20' WIDE FIRE TRUCK ACCESS LANE OVER EXISTING AC PAVING, APPROVED BY THE LOCAL JURISDICTION.
- RELOCATED PORTABLE BUILDINGS ON WOOD FOUNDATIONS WITH METAL RAMP SUPPLIED BY MANUFACTURER.
- (E) ACCESSIBLE DRINKING FOUNTAIN.
- NEW FOUNDATION PER PC #04-113776
- NEW AC PAVING. MAX SLOPE 2% IN ANY DIRECTION.
- EXISTING A.C. PAVING TO REMAIN. NO WORK
- EXISTING FIRE HYDRANT
- (N) CHAIN LINK FENCE OR CHAIN LINK FENCE WITH ENTRANCE GATE. SEE DETAIL A1.04
- METAL RAMP PER PORTABLE BUILDING MFR.
- RAMP TRANSITION PER PORTABLE BUILDING MFR.
- (E) TURF AREA TO REMAIN. RESTORE BACK TO ORIGINAL CONDITION ONCE NEW PORTABLES ARE PLACED. CAP, REROUTE EXISTING IRRIGATION AS REQUIRED TO ACCOMMODATE NEW LAYOUT.
- CONCRETE WALK, FLUSH WITH PAVING
- (E) RELOCATED CHAIN LINK GATE see 13/A1.04 for accessible gate
- (N) Chain link gate w/ sign to read "Entry Restricted and controlled by Security Personnel" see 13/A1.04 for maintenance gate.

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**GENERAL NOTES**

- A. DETERIORATION OR EXISTING NON-COMPLIANT CONSTRUCTION:  
 IF ANY CONDITION IS DISCOVERED WHICH, IF LEFT UNCORRECTED, WOULD MAKE THE BUILDING NON-COMPLIANT WITH THE REQUIREMENTS OF THE EDITION OF THE CBC IN FORCE AT THE TIME OF ORIGINAL CONSTRUCTION, THE CONDITION MUST BE CORRECTED IN ACCORDANCE WITH CURRENT CODE REQUIREMENTS. A C.C.D. OR A SEPARATE SET OF PLANS AND SPECIFICATIONS DETAILING AND SPECIFYING THE REQUIRED REPAIR WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA BEFORE PROCEEDING WITH THE REPAIR WORK.  
 \*PER DSA IR 16-1, SEC. 5.4
- B. CONTRACTOR SHALL ADJUST ALL DOOR CLOSERS TO A MAXIMUM OPENING FORCE OF 5 LBF
- C. WHERE NEW ASPHALT AND EXISTING CONCRETE WALK ABUT. TRANSITION TO BE FLUSH

**SAFE DISPERSAL**

TEMPORARY CLASSROOMS

2) NEW CLASSROOM @ 960 S.F. (24'x40') EA. = 1920 S.F.	
1) NEW CLASSROOM @ 960 S.F. (36'x40') EA. = 1440 S.F.	
	3360 S.F.

3360 S.F. / 20 S.F. PER OCCUPANT = 168 OCCUPANTS  
 144 OCCUPANTS x 5 S.F. / OCCUPANT = 840 S.F. REQ'D

TOTAL SAFE DISPERSAL AREA  
 40'x30' = 1200 S.F. PROVIDED  
 1200 S.F. > 720 S.F. O.K.

**SERIAL NUMBER SCHEDULE**

NAME	STKP #	SERIAL #
T1	04-112072	10789-91
T2	04-100929	38028/29
T3	04100595	32473/74
R1	04-113891	10302

**LEGEND**

- INDICATES EXISTING BUILDING TO REMAIN (NO WORK)
- INDICATES NEW TEMPORARY RELOCATABLE BUILDING
- HALF-TONE DASHED LINE INDICATES EXISTING ACCESSIBLE PATH OF TRAVEL
- INDICATES NEW ACCESSIBLE PATH OF TRAVEL PER THIS APPLICATION
- T.O.P. TOP OF ASPHALT PAVEMENT

**ENLARGED SITE PLAN**  
**WAYSIDE ELEMENTARY SCHOOL**  
**PORTABLE CLASSROOMS, PRE-K AND TOILET**  
 BAKERSFIELD CITY SCHOOL DISTRICT  
 1000 MING ROAD BAKERSFIELD, CA. 93307

Issue Date: 06/24/16  
 Designer: [Signature]  
 Agency Approval Stamp:  
 FILE # 15-6  
 IDENTIFICATION STAMP  
 DIV. OF THE STATE ARCHITECT  
 OFFICE OF REGULATION SERVICES  
 03-117237  
 AC [Signature] FL [Signature] SS [Signature]  
 DATE 06 29 16  
 TRACKING #:

Stamp(s):  
 Job No.: **5204**  
 Sheet No.: **A1.03**  
 Release: -