State of California • Arnold Schwarzenegger, Governor
State and Consumer Services Agency

DGS **DEPARTMENT OF GENERAL SERVICES**

Division of the State Architect
Los Angeles Regional Office • 700 N Alameda Street, Suite 5-500 • Los Angeles, CA 90012
(213) 897-3995 • Fax (213) 897-3159 • www.dgs.ca.gov

DSA Application #: 03-112620
DSA File #: 19-94

DSA WATER AVAILABILITY FORM
Per 2007 CFC Appendix BB

SECTION A: TO BE COMPLETED BY APPLICANT
PROJECT NAME: Del Mar High School Bus Depot Conversion
PROJECT ADDRESS: 312 Del Mar Avenue CITY: San Gabriel
PHONE: ( ) FAX NUMBER: ( )
Largest Building (ft.2): 4,304 Sprinklered? Y Construction Type: V-B

SECTION B: TO BE COMPLETED BY DSA FLS
In accordance with CFC Appendix B: minimum fire flow required at peak system demand is 1500 GPM for 2 hours at a minimum residual pressure of 20 psi.
Fire Life Safety Officer: Stephen Hwang

SECTION C: TO BE COMPLETED BY LOCAL WATER COMPANY
APPLICANT TO PROVIDE RESULTS TO DSA
Water Purveyor: California American Water Company
Location of test (reference map required):
TEST INFORMATION IS VALID FOR 6 MONTHS FROM DATE PERFORMED
Flow Test Results
Static pressure: 60 PSI Hydrant Number (if applicable): 88
Elevation of test: Feet Date/Time of Test: 11:15 AM
Pitot Tube Reading: 53 PSI Corresponding Flow: 1210 GPM
Total Flow: GPM Residual Pressure: PSI
At peak demand, this water system is capable of providing a fire flow discharge @ 20 psi of no less than 3365 GPM
Test to be performed as close as possible to the time the most conservative flows and pressures are expected.
Note: If the water availability information was obtained in a manner other than a flow test (i.e. computer modeling), fill out the information above as applicable and check here: ____
Based on water system fluctuations known to exist at the site of the Flow Test, the automatic fire sprinkler system should be designed based on an anticipated high static pressure of 60 (PSI), a low static pressure of ____ (PSI), and a low residual pressure of 20 (PSI) with a residual flow of 1210 GPM.
I have witnessed and/or reviewed this water flow information and by personal knowledge and/or on-site observation certify that the above information is correct.
Name: Dean Lehr Eng. Lic. No. (if applicable): ____
Signature: ____ Title/Org: Engineer in Training
Date: 2-4-10

Feb 23 10 12:10p p.1

SAN GABRIEL UNIFIED SCHOOL DISTRICT
Educating Students 140+ Years

ADMINISTRATION
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LESLIE GRUNELLE *Assistant Superintendent Educational Services*
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February 23, 2010

Division of the State Architect
Regional Office
700 North Alameda Street, Suite 5-500
Los Angeles, CA 90012
VIA FACSIMILE: (213) 576-7784

RE: Del Mar High School-Application #03-112620 File ID#19-94

Dear Reviewer:

This letter is to confirm that there is no kitchen with fire suppression located at Del Mar High School 312 South Del Mar Avenue, San Gabriel, CA.

Sincerely,

Maria Nadolney, Project Manager, SGUSD

Cc: Bill Gile, SGUSD
File

408 JUNIPERO SERRA DRIVE • SAN GABRIEL, CALIFORNIA 91776 • (626) 451-5400 • FAX (626) 451-5494

(THE FOLLOWING NOTES MUST APPEAR ON THE TITLE SHEET OF DEFERRED FIRE SPRINKLER SUBMITTALS)

OVERHEAD FIRE SPRINKLER SYSTEM GENERAL NOTES

1. A COPY OF THE ORIGINAL, PREVIOUSLY APPROVED DSA UNDERGROUND PIPING PLANS OR OTHER WATER SUPPLY COMPONENTS, SUCH AS WATER TANKS, FIRE PUMPS, ETC., FOR THE PROJECT SHALL BE INCLUDED IN ALL AUTOMATIC FIRE SPRINKLER DEFERRED SUBMITTAL PLAN PACKAGES. ALL DEVIATIONS FROM THE PREVIOUSLY APPROVED PLANS SHALL BE JUSTIFIED AND SUBMITTED TO DSA VIA THE CHANGE ORDER PROCESS AS APPLICABLE. UNDERGROUND PIPING SIZE IS NOT THE RESPONSIBILITY OF DSA AND THE ARCHITECT OF RECORD SHALL ASSUME FULL LIABILITY FOR UNDERSIZED PIPING SHOULD THE FINAL DESIGN OF THE FIRE SPRINKLER SYSTEM REQUIRE LARGER PIPING, ADDITIONAL WATER SUPPLY, FIRE PUMPS, OR OTHER EQUIPMENT OR ITEMS.
2. 2002 NFPA 13 8.15.3.1: THE DESIGNER SHALL INDICATE ON THE PLANS ALL PIPING SUBJECT TO FREEZING (WHERE WATER TEMPERATURE CANNOT BE MAINTAINED ABOVE 40 DEGREES FAHRENHEIT) AND PROVIDE APPROVED PROTECTION.
3. 2002 NFPA 13 SEC. 10.10.2.1.1: UNDERGROUND MAINS AND LEAD-IN CONNECTIONS TO SYSTEM RISERS SHALL BE COMPLETELY FLUSHED BEFORE CONNECTION IS MADE TO OVERHEAD SPRINKLER PIPING. WHERE UNDERGROUND PIPING IS FLUSHED AND NOT IMMEDIATELY CONNECTED TO THE OVERHEAD PIPING, THE RISER SHALL BE CAPPED OR OTHERWISE PROTECTED TO PREVENT DEBRIS, DIRT, OR ANIMALS FROM ENTERING INTO THE UNDERGROUND PIPING (WITNESSED BY THE PROJECT INSPECTOR).
4. PROVIDE "WET SIGNED" WATER FLOW TEST DATA NO MORE THAN 6 MONTHS OLD AND INDICATE THE LOCATIONS AND HEIGHT ELEVATIONS OF THE TEST AND RESIDUAL FLOW HYDRANTS. WATER FLOW TEST DATA MUST BE PROVIDED BY OR WITNESSED BY THE LOCAL WATER PURVEYOR, UTILITIES COMPANY, OR LOCAL FIRE DEPARTMENT.
5. ARCHITECT OF RECORD, MECHANICAL ENGINEER & FIRE PROTECTION CONTRACTOR (C-16) SHALL AFFIX THEIR SEAL, STAMP AND SIGN ALL SUBMITTALS, OR PROVIDE DOCUMENTATION PER DSA IRA A-18.
6. 2002 NFPA 13 FIGURE 10.10.1: A COPY OF COMPLETED AND SIGNED "CONTRACTOR'S MATERIALS & TEST CERTIFICATE FOR UNDERGROUND PIPING" SHALL BE INCLUDED IN THE SUBMITTAL.
7. 2002 NFPA 13 SECTION 10.10.2.2: ALL PIPING AND ATTACHED APPURTENANCES SUBJECTED TO SYSTEM WORKING PRESSURE SHALL BE HYDROSTATICALLY TESTED AT 200 PSI, OR 50 PSI IN EXCESS OF THE SYSTEM WORKING PRESSURE, WHICHEVER IS GREATER, AND SHALL MAINTAIN THAT PRESSURE WITHOUT LOSS FOR 2 HOURS. (WITNESSED BY PROJECT INSPECTOR).
8. 2002 NFPA 13 SEC. 6.2.3: PROVIDE SPARE SPRINKLER HEAD CABINET, SPRINKLER WRENCH, AND NO FEWER THAN 6 SPARE SPRINKLER HEADS MATCHING THE TYPES AND TEMPERATURE RATING IN EACH PROTECTED AREA FOR SYSTEMS LESS THAN 300 SPRINKLERS (12 SPARE SPRINKLER HEADS FOR SYSTEMS 300 TO 1,000 SPRINKLERS).
9. 2002 NFPA 13 SEC. 9.3.6.3: THE END SPRINKLER ON EACH LINE SHALL BE RESTRAINED AGAINST EXCESSIVE VERTICAL AND LATERAL MOVEMENT.
10. 2007 CBC 903.4.2 AND NFPA 13 8.16.4.2.1 - 8.16.4.2.3: THE INSPECTOR'S TEST VALVE LOCATION SHALL BE INSTALLED WITHIN THE MOST HYDRAULICALLY REMOTE SYSTEM AREA. THE PIPE SIZE SHALL BE NO LESS THAN 1 INCH, WITH A SMOOTH BORE, CORROSION-RESISTANT ORIFICE, PROVIDING THE EQUIVALENT FLOW OF THE SMALLEST ORIFICE OF THE SPRINKLER TYPES INSTALLED WITHIN THE SYSTEM. THE DISCHARGE SHALL BE TO THE EXTERIOR OF THE BUILDING.
11. 2002 NFPA 25.5.3.3.6: THE SPRINKLER FLOW SWITCH SHALL BE TESTED TO CONFIRM THAT WHEN THE INSPECTOR'S TEST VALVE IS ACTIVATED AN ALARM WILL SOUND NO MORE THAN 30 SECONDS AFTER INITIAL FLOW (WITNESSED BY THE PROJECT INSPECTOR).
12. 2007 CBC 904.4.3: CONNECTIONS TO PROTECTED PREMISES AND SUPERVISING STATION FIRE ALARM SYSTEMS SHALL BE TESTED TO VERIFY PROPER IDENTIFICATION AND TRANSMISSION OF ALARMS FROM AUTOMATIC FIRE EXTINGUISHING SYSTEMS (WITNESSED BY PROJECT INSPECTOR).
13. 2002 NFPA 13 SEC. 8.16.2.4.7: SIGNAGE SHALL BE PROVIDED AS REQUIRED, INCLUDING "RISER ROOM IDENTIFICATION."
14. 2007 CBC SEC. 903.4.1: THE MAIN FIRE ALARM PANEL VALVE MONITORING AND WATER-FLOW ALARM AND TROUBLE SIGNALS SHALL BE DISTINCTLY DIFFERENT AND SHALL BE AUTOMATICALLY TRANSMITTED TO AN APPROVED CENTRAL STATION MONITORING COMPANY.
15. 2002 NFPA 13 SEC. 16.5: A PERMANENT HYDRAULIC CALCULATIONS DESIGN DATA PLACARD SHALL BE ATTACHED TO EACH RISER.
16. 2002 NFPA 13 SEC. 6.9.1 AND 2007 CBC 903.4.2: FLOW SWITCH SHALL BE CONNECTED TO A 10-INCH OUTSIDE ALARM BELL OR OTHER AUDIBLE ALARM DEVICE AT EACH RISER. APPROVED IDENTIFICATION SIGNS SHALL BE PROVIDED ON THE OUTSIDE ALARM BELL "SPRINKLER FIRE ALARM - WHEN ALARM SOUNDS CALL 911 / FIRE DEPARTMENT."
17. TITLE 19 ARTICLE 906(A): A LABEL OF THE SELF-ADHESIVE TYPE SHALL BE PLACED ON THE FIRE DEPARTMENT CONNECTION OR ON THE RISER FOR FIRE SPRINKLER SYSTEM AND SHALL INCLUDE THE DATE OF INSTALLATION AND/OR DATE SERVICE WAS PERFORMED AND LICENSE NUMBER OF PERSON PERFORMING SERVICE WORK.
18. 2002 NFPA 13 FIGURE 16.1: SPRINKLER CONTRACTOR SHALL COMPLETE AND SIGN CONTRACTOR'S MATERIAL & TEST CERTIFICATE FOR THE ABOVEGROUND PIPING. THIS FORM SHALL BE GIVEN TO THE PROJECT INSPECTOR WHO WILL FORWARD TO DSA FOR FILING IN PROJECT RECORDS.

FIRE SPRINKLER SUBMITTAL
TITLE SHEET REQUIRED NOTES
SCALE: NONE
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A. GENERAL:

1. ALLOW A MINIMUM OF 60 DAYS FOR DSA REVIEW.
2. INSTALLATION OF THE FIRE SPRINKLER SYSTEM SHALL NOT BE STARTED UNTIL DETAILED PLANS, SPECIFICATIONS AND ENGINEERING CALCULATIONS HAVE BEEN STAMPED "NO EXCEPTIONS TAKEN" BY THE ARCHITECT AND/OR THE ENGINEER OF RECORD, AND STAMPED "APPROVED" AND INITIALED BY THE DIVISION OF STATE ARCHITECT (DSA).
3. PLANS AND SPECIFICATIONS SHALL BE STAMPED "NO EXCEPTIONS TAKEN" BY THE ARCHITECT AND ENGINEER OF RECORD PRIOR TO SUBMITTAL TO DSA.
4. THE AUTOMATIC SPRINKLER SYSTEM SHALL CONFORM TO THE REQUIREMENTS OF NFPA STANDARD 13.
5. PENETRATIONS OF RATED FIRE ASSEMBLIES SHALL BE FIRE-STOPPED. FIRE-STOPPING SHALL BE AN APPROVED MATERIAL AS PRESCRIBED IN CBC PART 2 CHAPTER 12-7-1 AND ASTM STANDARD E-119.

B. FIRE SPRINKLER SUBMITTAL (MINIMUM) REQUIREMENTS

REFER TO "FIRE AND LIFE SAFETY PLAN REVIEW SUBMITTAL GUIDELINE FOR AUTOMATIC FIRE SPRINKLER SYSTEMS (AFSS)," FOR COMPLETE DEFERRED SUBMITTAL REQUIREMENTS.

1. SUBMIT DSA-APPROVED FIRE WATER SUPPLY PLAN(S)
2. SUBMIT UNDERGROUND PIPING MATERIALS AND TEST CERTIFICATE
3. SUBMIT CURRENT WATER AVAILABILITY REPORT FROM WATER PURVEY OR (6 MONTHS OF/ FROM DEFERRED SUBMITTAL)
4. SUBMIT MATERIAL LISTS OF ALL COMPONENTS TO BE STAMPED AND SIGNED BY C-16 CONTRACTOR
5. SUBMIT MANUFACTURER WATER FLOW DATA FOR BACKFLOW DOUBLE DETECTOR CHECK AND/ OR WATER METERS FOR FIRE SERVICE
6. ARCHITECT OF RECORD, MECHANICAL ENGINEER, STRUCTURAL ENGINEER AND FIRE PROTECTION CONTRACTOR (C-16) SHALL SEAL STAMP AND SIGN ALL DRAWINGS.
7. ALL PROJECTIONS GREATER THAN 3' SHALL BE SPRINKLER PROTECTED
8. ORDINARY HAZARD 1 DESIGN SHALL APPLY TO: ROUTES UTILIZED TO TRANSPORT MATERIALS DEFINED AS HAZARDOUS; KITCHENS, ELECTRICAL, MECHANICAL ROOMS/ AREAS

C. SITE PLANS

SITE PLANS FOR THE FIRE SPRINKLER DEFERRED SUBMITTAL SHALL INCLUDE:

1. UNDERGROUND PIPING PLANS
2. WATER FLOW DATA
3. THRUST BLOCK CALCULATIONS (BASED ON MINIMUM 1000 PSF UNDISTURBED SOIL BEARING CAPACITY OR CERTIFICATION OF UNDISTURBED SOIL BEARING CAPACITY BY A CIVIL ENGINEER OR SOIL ENGINEER)
4. LOCATIONS OF FIRE HYDRANTS, PIV/ FDC'S AND ALL CONTROL VALVES
5. DETECTOR CHECK VALVE ASSEMBLIES (INCLUDE PRODUCT DATA SHEETS WITH GPM/PSI FLOW CHART IN SUBMITTAL PACKAGE)

D. NOTES FOR UNDERGROUND PIPING FOR PRIVATE HYDRANTS & SPRINKLERS

1. PRIOR TO INSTALLATION, ALL PLANS AND SPECIFICATION SHALL BE APPROVED BY DSA.
2. INSPECTIONS ARE REQUIRED: 1) PRIOR TO POURING THRUST BLOCKS, 2) FOR HYDROSTATIC TESTING, AND 3) FOR FLUSH.
3. INSTALLATION, INSPECTION, AND TESTING SHALL CONFORM TO 2002 NFPA 13 AND 2007 NFPA 24.
4. PRIVATE FIRE HYDRANTS SHALL BE APPROVED WET BARREL STYLE WITH A MINIMUM OF ONE 2½" AND ONE 4" OUTLET. THE 4" OUTLET SHALL FACE THE FIRE DEPARTMENT ACCESS ROAD. ALL OUTLETS SHALL BE PROVIDED WITH NATIONAL STANDARD THREADS (NST).
5. FIRE HYDRANT SUPPLY PIPING SHALL BE A MINIMUM OF SIX INCHES IN DIAMETER. THE LOWEST OPERATING NUT SHALL BE A MINIMUM OF 18" ABOVE GRADE AND THE GYDRANT FLANGE SHALL BE A MINIMUM OF 2" ABOVE GRADE.
6. FIRE HYDRANTS SHALL BE A MINIMUM OF 40 FEET FROM ALL STRUCTURES. A KEYED GATE VALVE SHALL BE PROVIDED FOR EACH HYDRANT IN AN ACCESSIBLE LOCATION. VALVES SHALL NOT BE LOCATED IN PARKING STALLS.
7. ALL PIPES SHALL BE APPROVED FOR USE IN FIRE SERVICE SYSTEMS (CLASS 150 MINIMUM). CLASS 200 PIPE SHALL BE USED WHERE THE PRESSURE MAY EXCEED 150 PSI
8. ALL FERROUS PIPE AND FITTING SHALL BE PROTECTED WITH LOOSE 8 MIL POLYETHYLENE TUBE. THE ENDS OF THE TUBE AND ANY SPLICES MADE FOR "T"S OR OTHER PIPING COMPONENTS SHALL BE SEALED WITH 2" TAPE, APPROVED FOR UNDERGROUND USE. ALL BOLTED JOINTS SHALL BE CLEANED AND THOROUGHLY COATED WITH ASPHALT OR OTHER CORROSION RETARDING MATERIAL AFTER ASSEMBLY AND PRIOR TO POLY-TUBE INSTALLATION.
9. A 12" BED OF CLEAN FILL SAND SHALL BE PROVIDED BELOW AND ABOVE THE PIPE (TOTAL 24").
10. BOLTS USED FOR UNDERGROUND CONNECTIONS SHALL BE STAINLESS STEEL.
11. A MINIMUM OF 30" OF COVER, FROM FINISH GRADE TO THE TOP OF THE PIPE, SHALL BE PROVIDED. WHEN SURFACE LOADS ARE EXPECTED, A MINIMUM OF 36" COVER SHALL BE PROVIDED.
12. THRUST BLOCKS, OR OTHER APPROVED METHOD OF THRUST RESTRAINT, SHALL BE PROVIDED WHEREVER PIPE CHANGES DIRECTION. PROVIDE DETAILS AND CALCULATIONS FOR SIZING THRUST BLOCKS BASE ON ACTUAL SOIL CONDITIONS.
13. THE TRENCH SHALL BE EXCAVATED FOR THRUST BLOCKS AND INSPECTED PRIOR TO POUR. ALL CORROSION PROTECTION SHALL BE IN PLACE.
14. A HYDROSTATIC TEST (200 PSI FOR TWO HOURS OR 50 PSI OVER MAXIMUM STATIC PRESSURE, WHICHEVER IS GREATER) SHALL BE BACK-FILLED BETWEEN THE JOINTS TO PREVENT MOVEMENT OF THE PIPE. SHALL BE PERFORMED ON THE ENTIRE SYSTEM AND OBSERVED BY THE I.O.R. PRESSURE SHALL BE MAINTAINED FOR TWO HOURS MINIMUM.
15. THE SYSTEM SHALL BE THOROUGHLY FLUSHED BEFORE CONNECTION IS MADE TO OVERHEAD PIPING. FLOW SHALL BE THOUGH A MINIMUM OF A 4" HOSE OF PIPE UNLESS OTHERWISE APPROVED BY THE DEPUTY STATE FIRE MARSHAL. A DEPUTY STATE FIRE MARSHAL SHALL WITNESS THE FLUSH.
16. PRIVATE HYDRANTS, SPRINKLER CONTROL VALVES, DETECTOR CHECK ASSEMBLIES, POST INDICATING VALVES AND FIRE DEPARTMENT CONNECTIONS SHALL BE PAINTED OSHA RED
17. ALL CONTROL VALVES SHALL BE LOCKED IN THE OPEN POSITION. VALVES SHALL BE MONITORED IF THEY SERVE 100 OR MORE SPRINKLER HEAD.
18. THRUST BLOCK SHALL BE A CONCRETE MIX NOT LEANER THAN ONE PART CEMENT, TOW AND ONE-HALF PART SAND, AND FIVE PARTS STONE. THRUST BLOCK SHALL BE PLACED BETWEEN UNDISTURBED EARTH AND THE FITTING TO BE RESTRAINED, AND SHALL BE BEARING AS TO ENSURE ADEQUATE RESISTANCE TO THE THRUST TO BE ENCOUNTERED. IN GENERAL, THRUST BLOCK SHALL BE SO PLACED THAT THE JOINTS WILL BE ACCESSIBLE FOR INSPECTION AND REPAIR.
19. BEFORE ASKING FINAL APPROVAL OF AN INSTALLATION FROM THE INSPECTOR OF RECORD, RESTRAINING DEVICES, EXCEPT THRUST BLOCKS SHALL BE CLEANED AND TESTED AND MATERIAL AND TEST CERTIFICATION SHALL BE SUBMITTED TO THE INSPECTOR OF RECORD. REFER TO NFPA 24, SECTION 10.10.1 FOR THE FORM OF THE CERTIFICATE.

E. ADDITIONAL REQUIREMENTS

1. PROVIDE SPARE SPRINKLER HEAD CABINET, SPRINKLER WRENCH, AND NO FEWER THEN 6 SPARE SPRINKLER HEADS & MATCHING THE TYPES AND TEMPERATURE RATING IN EACH PROTECTED AREA FOR SYSTEMS LESS THAN 300 SPRINKLERS
2. THE END SPRINKLER ON EACH LINE SHALL BE RESTRAINED AGAINST EXCESSIVE VERTICAL AND LATERAL MOVEMENT.
3. THE INSPECTOR'S TEST VALVE LOCATION SHALL BE INSTALLED WITHIN THE MOST HYDRAULICALLY REMOVE SYSTEM AREA. THE PIPE SIZE SHALL BE NO LESS THEN 1 INCH, WITH A SMOOTH BORE, CORROSION-RESISTANT ORIFICE, PROVIDING THE EQUIVALENT FLOW OF THE SMALLEST ORIFICE OF THE SPRINKLER TYPES INSTALLED WITHIN THE SYSTEM. THE DISCHARGE SHALL BE TO THE EXTERIOR OF THE BUILDING.
4. THE SPRINKLER FLOW SWITCH SHALL BE TESTED TO CONFIRM THAT WHEN THE INSPECTOR'S TEST VALVE IS ACTIVATED AN ALARM WILL SOUND NO MORE THAN 5-40 SECONDS AFTER INITIAL FLOW. THE TEST SHALL BE OBSERVED BY THE INSPECTOR OF RECORD.
5. CONNECTIONS TO PROTECTED PREMISES AND SUPERVISING STATION FIRE ALARMS SYSTEMS SHALL BE TESTED TO VERIFY PROPER IDENTIFICATIONS AND TRANSMISSION OF ALARMS FROM AUTOMATIC FIRE EXTINGUISHING SYSTEMS. THE TESTING SHALL BE OBSERVED BY THE INSPECTOR OF RECORD.
6. IDENTIFYING SIGNAGE SHALL BE PROVIDED, INCLUDING BUT NOT LIMITED TO RISER ROOM IDENTIFICATION.
7. THE MAIN FIRE ALARM PANEL VALVE MONITORING AND WATER-FLOW ALARM AND TROUBLE SIGNALS SHALL BE DISTINCTLY DIFFERENT AND SHALL BE AUTOMATICALLY TRANSMITTED TO AN APPROVED CENTRAL STATION MONITORING COMPANY.
8. A PERMANENT HYDRAULIC CALCULATIONS DESIGN DATA PLACARD SHALL BE ATTACHED TO EACH RISER.
9. FLOW SWITCH SHALL BE CONNECTED TO A 10-INCH OUTSIDE ALARM BELL OR OTHER AUDIBLE ALARM DEVICE AT EACH RISER. AN IDENTIFICATION SIGN SHALL BE PROVIDED ON THE OUTSIDE ALARM BELL-SIGN TO READ: "SPRINKLER FIRE ALARM-WHEN ALARM SOUNDS CALL 911/FIRE DEPARTMENT."
10. A LABEL OF THE SELF-ADHESIVE TYPE SHALL BE PLACED ON THE FIRE DEPARTMENT CONNECTION OR ON THE RISER FOR FIRE SPRINKLER SYSTEM AND SHALL INCLUDE THE DATE OF INSTALLATION.
11. SPRINKLER CONTRACTOR SHALL COMPLETE AND SIGN CONTRACTOR'S MATERIAL & TEST CERTIFICATE FOR THE ABOVE GROUND PIPING. THIS FORM SHALL BE GIVEN TO THE INSPECTOR OF RECORD WHO WILL FORWARD TO DSA FOR FILING IN PROJECT RECORDS.

FIRE SPRINKLER DEFERRED APPROVAL GENERAL NOTES
SCALE: NONE
1
T02

San Gabriel Unified School District
408 Junipero Serra
San Gabriel, CA 91776

IBI GROUP
ARCHITECTS ENGINEERS PLANNERS

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IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
OFFICE OF REGULATION SERVICES
03-112620
AC ____ FLS ____ SS ____
DATE ____

LICENSED ARCHITECT KEVIN S. FLEMING NO. C26668 09-31-11 RENEWAL DATE STATE OF CALIFORNIA

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Written dimensions shall have precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job and the Architect shall be informed of any variations from the dimensions and conditions show on the drawing. Shop drawings shall be submitted to the Architect for approval before proceeding with fabrication.

Del Mar High School
312 Del Mar Ave
San Gabriel, CA 91776

FIRE SPRINKLER
DEFERRED APPROVAL
NOTES

Project Number	20318
Date	FEBRUARY, 2010
Drawn By	----------
Checked By	----------

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Scale