Department of General Services Office of the State Architect State of California CHKR
For All Transactions Involving Field Work, Structural Safety Section ADDENDUM, CHANGE ORDER, DRAWING, DEFERRED APPROVAL WORKSHEET Route Material as Follows: and TRANSMITTAL MEMO Field Clerical SSS 143-1 (R 5/87) Engineer Unit Job Change Order Number \$ A. Master Copy LIST OF Copies MATERIAL RECEIVED: C. Tracing(s) Each of Sheet(s) Number(s) D. Print(s) Each of Sheet(s) Number(s) ALL LIST OF MATERIAL APPROVED: LIST OF MATERIAL Sent G.C. Bakers field Handed Copies f of Print(s) Each of Sheet(s) Number(s) Copies REMAINING f of Print(s) Each ! of Sheet(s) Number(s) REOUIRE-MENTS: Change Order(s) Required Covering Material Rec'd: Addendum Required Date(s) Change Order Required Remarks: Please make file copy of: Other: NOTES FOR CLERICAL When approved file set is received, extend PES approval to cover: USE ONLY: Revised P&S Additional PES (Scope Increase: Type of Approval: Checked by Not Required Approved by Date

ADDENDUM - BAKERSFIELD CITY SCHOOL DISTRICT ROOSEVELT SCHOOL MODERNIZATION

ADDENDUM NO:

ONE (1)

DATE: January 8, 1991

PROJECT:

BAKERSFIELD CITY SCHOOL DISTRICT ROOSEVELT SCHOOL MODERNIZATION

ARCHITECT'S PROJECT NO:

BID OPENING LOCATION

BFGC ARCHITECTS PLANNERS, INC.

88-142

31 S. Real Rd. Bakersfield, CA 93309

ARCHITECT:

BFGC ARCHITECTS

PLANNERS INC. P. O. BOX 9698

(31 S. REAL RD 93309)

BAKERSFIELD, CA 93389-9698

(805) 832-8122

BID DATE: January 15, 1991

BID TIME: 2:00 P.M.

O.S.A. APPLICATION NO: A-51474

O.L.A. APPLICATION NO: 77/63321-00-09

NOTICE TO ALL CONTRACTORS SUBMITTING BIDS FOR THIS WORK AND TO ALL PLAN HOLDERS:

You are hereby notified of the following changes, clarifications or modifications to the original Contract Documents, Project Manual, Drawings, Specifications and subsequent Addenda. This Addendum shall supersede the original Contract Documents, and previous Addenda wherein it contradicts the same and shall take precedence over anything to the contrary therein. All other conditions remain unchanged.

A. CHANGES AND/OR CLARIFICATIONS TO THE PROJECT MANUAL, CONTRACT DOCUMENTS, AND SPECIFICATIONS:

Item (1) Refer to Specification Section 07200 "Insulation", page 2:

A. Delete the first three (3) paragraphs pertaining to plastic insulation.

B. Delete the first paragraph under Miscellaneous Materials pertaining to adhesive bonding.

Item (2) Refer to Specification Section 15650, Paragraph 2-01,A,2 - All Below Grade Piping:

Change to copper core Type L in lieu of type K as indicated.

ADDENDUM NO. ONE (1)
BAKERSFIELD CITY SCHOOL DISTRICT 88-142
ROOSEVELT SCHOOL MODERNIZATION

Item (3)	Refer to Specification Section 15650, Paragraph 2-01,A,3,c,(6) - Expansion Tanks:
	Add "Sight glass (hot water service only)".
Item (4)	Refer to Specification Section 15650, Paragraph 2-01,C,1,a - Pipe Hanger:
	Delete the last sentence and insert the following sentence "Hanger and rod shall have galvanized finish".
Item (5)	Refer to Specification Section 15650, Paragraph 2-01,C,2 - Ethylene Glycol Sensor:
	Delete this paragraph.
Item (6)	Refer to Specification Section 15650, Paragraph 2-06,B,6 - Control Panel:
	Change 26F setpoint to 22F.
Item (7)	Refer to Specification Section 15650, Paragraph 2-06,E,1 - General:
	At the end of the paragraph, delete York and insert Carrier, Day and Night, or Payne.
Item (8)	Refer to Specification Section 15650, Paragraph 2-06,H,4 - Ice Level Sensor:
	Delete this paragraph.
Item (9)	Refer to Specification Section 15650, Paragraph 3-01,A,5,c - Concrete Thrust Blocks:
	Change 2000 psi mix to 2500 psi mix.
Item (10)	Refer to Specification Section 15650, Paragraph 3-08,B - Qualifications:
	Delete the first sentence and insert the following sentence "Prior to commencing work the agency shall be reviewed by the Engineer and shall be certified by the Associated Air Balance Council or the National Environmental Balancing Bureau, or shall have submitted adequate documentation to satisfy the Engineer as to their competence".
Item (11)	Refer to Specification Section 15650, Paragraph 3-09,A - General:
	Add to the end of the paragraph the phrase "without substitution".
Item (12)	Refer to Specification Section 15650, Paragraph 3-09,D,2,e,(3) - Brine Chiller:

Change 26F setpoint to 22F.

Item (13) Refer to Specification Section 15650, Paragraph 3-09,D,2,e(7) - Ethylene Glycol Safety:

Delete this paragraph and replace it with the following: Brine Feed System: When the brine system pressure drops to 11 psi at the expansion tank, a relay shall energize the brine feed pump. This pump shall pump brine from the tank into the system. When the system pressure reaches 13 psi, the feed pump shall shut off.

A float switch mounted in the brine make-up tank shall remain closed as long as the tank is approximately 75% or more full. When this float switch is closed, the chiller shall be enabled to run. When the brine in the tank drops, the switch in the float shall open, this shall prevent the chiller from running.

The float switch shall be a Paco Pump Polypropylene bulb Roto-Float. A mercury switch in the bulb shall close when the bulb floats, and open when the float hangs. A PVC Jacket cable shall attach to a NEMA 4 junction box mounted on the lid of the tank.

Item (14) Refer to Specification Section 15650, Paragraph 3-09,D,3 - Heating Hot Water Reset Control:

Add the following sentence, "This valve shall also limit the temperature of water entering the boiler to a minimum of 120F after initial warmup".

ltem (15) Refer to Specification Section 15900, Paragraph 1-04 - Basis of Design and Substitutions:

Omit this paragraph and replace with the following:

- A. System Design is based on a Barber-Colman Network 8000 GCM-82211.
 - All controls shall be fully and completely compatible with a Facilities
 Management Software Package already purchased by the Bakersfield
 City School District. Any bids using controls that will not allow the
 software to be fully utilized in every respect will not be allowed, and will
 be rejected.
 - Information concerning the requirements to fully interface with and utilize all of the programs and features of "Datatalk"; the School District's New Software Package, can be obtained from the mechanical engineer.
 - The EMS equipment and programming will be furnished by the School District. The equipment will be furnished to the EMS Contractor for installation. A copy of the EMS equipment and programming specifications are attached, (Attachment "A"), for the installing EMS Contractor information.

B. CHANGES AND/OR CLARIFICATIONS TO THE DRAWINGS:

Item (16) Refer to Sheet A1.02:

Add the following grading notes:

- A. Remove all AC paving and base within the mechanical yard.
- B. Notify Architect when excavations have reached the required depth.
- C. If minor fill is required, satisfactory soil materials are defined as those complying with ASTM D2487 GW, GP, GM, SM, SW and SP only. Fill shall be placed in 6" lifts.
- D. Overexcavate below all footings a minimum of 12", place suitable fill, and recompact to a minimum of 95% maximum density (ASTM D1557).
- E. Overexcavate 6" below all building slabs and recompact to 90% maximum density (ASTM D1557).
- F. Backfill for all trenches shall be compacted to 90% maximum density (ASTM D1557) in a maximum of 8" lifts.
- Item (17) Refer to Sheet A1.02 and S2.00, Mechanical/Chiller Yard:

Install louver shown on mechanical sheet M2.00 per attached sketch ADD1-1.

Note: The north edge of the louver shall be 1'-4" south of the wall separating rooms S01 and S03.

Item (18) Refer to Sheet A1.02, Detail 1:

In lieu of terminating galvanized flashing in mortar joint, terminate flashing with a "FRY type SM" surface mounted reglect (with Springlok counter flashing). Flashing height shall be a minimum of 4" and a maximum of 12" above the metal deck. Install roofing and angle shown per Detail 14/S1.00.

Item (19) Refer to Sheet A2.01, Building 100 Reflected Ceiling Plan, and Sheet A6.00, Building Section "C";

Note: The Owner's asbestos survey, on file with the School District maintenance office has identified asbestos in the acoustical plaster ceiling in the multi-purpose room 100. To avoid disturbing this material, the new acoustical ceiling layout shall be revised per attached sketches ADD1-2 and ADD1-3. The exact layout for this ceiling shall be field verified with the Architect prior to installation.

Note: The number of lighting fixtures has not been changed in the revised layout.

Item (20) Refer to Sheet A2.01, Detail 4:

Clarification: Delete the 2x4 wood nailer shown. Add a note as follows: "Provide wood backing as required to install the tackboard and chalkboard trim. The wood backing may be supplied with the chalkboard and tackboard at the contractor's option."

Note: This Detail shall be used for all chalkboard and tackboard in the project.

Item (21) Refer to Sheet A2.01, Detail 5:

Clarification: Attach ceiling hanger and splay wires per attached sketch ADD1-4.

Item (22) Refer to Sheets A2.02, A2.03, A2.04 and A2.05, Keynote 220:

Note: The splash for the new countertop is intended to match the height of the existing splash. The existing splash height is +/-12".

Item (23) Refer to sheet A2.04, Enlarged Toilet Plan:

Refer to attached sketch ADD1-23: For contractor's convenience the approximate limits of concrete sawcutting are identified.

Item (24) Refer to Sheets A2.04 and A2.05, Reflected Ceiling Plans, Rooms 401, 402, 501 and 502:

Revise Reflected Ceiling Plan per attached sketch ADD1-5.

Note: Wall types for the new walls in these rooms are referenced on attached sketches ADD1-6 and ADD1-7.

Item (25) Refer to Sheet A2.04, Detail 1A:

Change 2x4 blocking to 4x4 blocking.

Item (26) Refer to Sheet A3.00, Roof Plan:

Note: All evaporative coolers and air conditioners shown to be removed on Buildings 100 through 500 shall be electrically disconnected before removal. Remove conduits to below roof. Remove all associated flashings, and patch roof as required.

Item (27) Refer to Sheet A3.00, Roof Plan and Detail 1/A3.00:

The existing roofing material is asphalt shingles. Patching where required shall be with U.L. rated class "A" standard weight (215 lbs. per square) mineral surfaced asphalt, self-sealing shingles, color and style to match existing as closely as possible.

Item (28) Refer to Sheet A3.00, Detail 1:

Revise structural portion at Detail per attached sketch ADD1-8.

Item (29) Refer to Sheet A-4.0, Finish Schedule:

Paint the existing plaster or gypsum board ceilings in the following rooms with enamel: 122, 308, 310, 401, 402, 501 and 502.

Item (30) Refer to Sheet A4.00, Finish Schedule, General Note G:

Clarification: Floor underlayment shall only be provided for new flooring that is installed in buildings which are not slab on grade, (Buildings 100 and 600). For Buildings with slab on grade construction, the new flooring shall be installed directly over the existing flooring. If the flooring manufacturer will not warranty this type of installation, the Owner will waive the guarantee requirements for the installation. Requirements for the material warranties remain in effect.

The flooring underlayment shall be "Weyerhaeuser-Structure Wood", 1/4" thick, installed per manufacturer's recommendations.

Item (31) Refer to Sheet A6.00, Keynote 603:

Revise installation of the handicap lift per the attached sketches ADD1-9, ADD1-9A, ADD1-9B, ADD1-10, ADD1-11, ADD1-12, and ADD1-13.

Note: The flooring material for the "stage" extension shall match as closely as possible the existing Douglas Fir flooring.

Item (32) Refer to Sheet S1.00, Detail 10:

Change the 3-1/2" dimension for the starter wall to 1-1/2" minimum to 8" maximum height.

- Item (33) Refer to Sheet S2.00, Roof Framing Plan:
 - A. Change the 9'-0" top of wall elevation to 9'-2".
 - B. Change the 7'-8" top of wall elevation to 7'-10".
- Item (34) Refer to Sheet S2.00, Detail 6A:

Clarification: The partially empty detail bubble should read 2A/S2.00.

- Item (35) Refer to Sheet S2.00, Detail 8:
 - A. Note: The #4 x 2'-0" dowels at 18" placed in 1-1/2" x 4" holes shall also be provided where the new concrete wall abuts the existing concrete wall. (Refer to Detail 8A/S2.00).
 - B. Change the 3'-2" vertical dimension for the duct penetration opening to 4'-2".
 - C. Change the 2'-0" vertical dimension to bottom of pit to 3'-0" +.
- Item (36) Refer to Sheet M2.00, Chiller Ice Storage Yard Plan:

Install a brine makeup system as shown on attached sketch ADD1-14. Mount the brine feed tank adjacent to the Amtrol AX60V expansion tank. Verify the exact location in the field with the Architect. Provide a concrete housekeeping pad as shown and per Detail ADD1-20 sim.

Item (37) Refer to Sheet M2.00, Chiller/Ice Storage Yard Plan:

Clarification: There is no door between the Boiler Room and the Storage Yard.

Item (38) Refer to Sheet M2.01, Details A & B:

Clarification: Supply air duct from heating/cooling unit HC-4 through wall shall be $16" \times 60"$. Return air duct from HC-4 through wall shall be $26" \times 60"$.

Item (39) Refer to Sheet M2.01, Building 100 Air Conditioning Plan:

Install an exhaust fan in the Conference Room 122 per attached sketch ADD1-15. Electrically connect the fan per attached sketch ADD1-16. The roof cap shall be a Penn Model SL20.

Item (40) Refer to Sheet M2.01, Detail 8:

Clarification: The concrete lined trench shall be installed per 8/S2.00.

Item (41) Refer to Sheet M2.02, Building 300:

Refer to attached sketch ADD1-17 for structural work associated with the new O.S.A. louver. Patch adjacent wall to match existing as required.

Item (42) Refer to Sheet M2.02, Building 600:

Refer to attached sketch ADD1-18 for structural work associates with the new O.S.A. louver. Patch adjacent wall to match existing as required.

Item (43) Refer to Sheet M2.03, Buildings 400 and 500 Air Conditioning Plan:

Clarification: Locate furnaces F-1A and F-1B such that the centerline of the unit shall be between 4" to 8" west of the bearing wall below. Extend 12" diameter ducts as required.

Item (44) Refer to Sheet M4.00, Details "B" and "E":

Revise Details per attached sketches ADD1-19, ADD1-20, and ADD1-21.

Item (45) Refer to Mechanical and Plumbing Drawings:

Clarification: Note the finish "floor" surface in the Electrical Room S01 and Chiller Room S02 is exposed gravel (refer to structural drawings) not concrete as shown in the mechanical and electrical details. The "minor" housekeeping pads shown shall be constructed per attached sketch ADD1-20 sim. The pads shall be a minimum of 9" wider than the equipment on all sides.

Item (46) Refer to Sheet P1.00:

Add the following general note: "At all locations where reference is made in the keynotes to "reconnect to existing piping", the contractor shall make new connections to the existing piping within the existing wall as required.

Item (47) Refer to Sheet P2.00, Plumbing Fixture and Equipment Schedule:

Delete WH-1 A.O. Smith water heater from the schedule.

Item (48) Refer to Sheet P2.00 and M2.01, Building 100:

Delete all work required to remove the existing boiler, pumps, gas piping, etc..

Item (49) Refer to Sheet P2.01 and M2.03, Building 500:

Delete all work required to remove the existing boiler, pumps, gas piping, etc..

Item (50) Refer to Sheet P2.03, Chiller/Ice Storage Yard Plumbing:

Clarification: The 3/4" C.W. pipe to the expansion tank, north of the chiller shall be terminated at the hose bibb HN-1. No connection to the brine system make-up is required.

Add: Provide a 1/2" C.W. line below grade from trap primer TP-1 to the FS-1 located next to the controls air compressor.

- Item (51) Refer to Sheet E0.00, Single Line Diagram and Sheet E1.00 Electrical Site Plan:
 - A. Delete feeder from MSB to distribution board "CR".
 - B. Delete distribution board "CR" and all wiring/appurtenances serving the temporary portables.
- Item (52) Refer to Sheet E-2.00:

Add switchpack and wiring necessary to interface switch "C" to motion sensor.

- Item (53) Refer to Sheet E2.01
 - A. Provide, install and connect disconnect switch adjacent to sump pump (see Plumbing Drawings for exact location). Run 3/4" conduit with 2 #12 exposed on wall to panel "H"; use spare circuit breaker.
 - B. Relocate panel "H" up to switchboard "A", provide 100/3 main in panel "H" and tap bus in "A".
- Item (54) Refer to Sheet E2.03, Building 600, Panel "F":

Delete keynote 7, Panel "F" shall remain unchanged.

Item (55) Refer to Sheet E4.00, Detail 5:

Change slab thickness trim 8" to 12".

Item (56) Refer to attached sketch ADD1-22:

Add weatherproof receptacles outside of buildings 100, 200, 400 and 500 as shown.

CONFORMANCE WITH CONTRACT DOCUMENTS, PROJECT MANUAL DRAWINGS AND SPECIFICATIONS

All addenda work shall be in strict conformance with the Contract Documents, Project Manual, Drawings and Specifications as they pertain to work of a similar nature.

BY:
FRANK A. GHEZZI, AIA

C-3132

A P P R O V E D
Department of General Services
Office of the State Architect

MAR | 4 1991

Structural Safety Section
Appl. #53205

Checked By ____

Attachment "A" Addendum No. 1

BAKERSFIELD CITY SCHOOL DISTRICT ROOSEVELT ELEMENTARY SCHOOL MODERNIZATION TECHNICAL DOCUMENTS FOR ENERGY MANAGEMENT SYSTEM COMPONENTS:

> EMS HARDWARE COMPONENTS SOFTWARE AND PROGRAMMING

- 1. BACKGROUND: The Energy Management System (EMS) components which are the subject of this bid package will become an integral part of the existing District—wide Energy Management System (EMS), therefore no substitutions will be approved unless the proposed EMS components, hardware and software, are 100% compatible with the Energy Management System now in place. This bid package is to furnish the required EMS hardware, associated interface devices, software and programming to the School District. The School District will then provide the equipment to the installing contractor. The EMS supplier will be responsible to supply all necessary equipment and programming necessary to complete the EMS installation for the project.
- 2. INCLUDED DOCUMENTS: Certain of the Construction Project documents are included herein for two (2) purposes:
 - A. The scope of the overall EMS system is presented for reference.
 - B. Certain of the data from these Documents, as hereinafter specified, become part of the Contract Documents for the contract under this Bid Package.

Reference Documents are: Specification Section 15900: Energy Management System.

- 3. SCOPE OF WORK, THIS CONTRACT: Under this Contract, the EMS Supplier shall provide the following equipment and services.
 - A. Equipment: Furnish to the School District all manufactured equipment, indicated on the attached equipment list.
 - Furnish with the equipment any and all necessary cords, plugs, etc. (other than job-site hardware type connections).
 - B. Software and Programming: Furnish, install, and provide support in the use of, the software and programming as required by Specification Section 15900. The EMS software provided shall have the ability to graph the output data. The programing shall use formatting which matches the existing district—wide formatting. Descriptive nomenclature shall match that utilized in existing programs.
 - C. Telephone line interface. EMS Supplier may assume that telephone line and interface therewith will be accomplished by Owner and EMS Contractor.

Attachment "A" Addendum No. 1

BAKERSFIELD CITY SCHOOL DISTRICT ROOSEVELT ELEMENTARY SCHOOL MODERNIZATION TECHNICAL DOCUMENTS FOR ENERGY MANAGEMENT SYSTEM COMPONENTS:

Page 2

4. SUBMITTALS:

- A. For Architect/Engineer and Owner Review: Submit list of proposed equipment, with manufacturer's catalog sheets describing the equipment components, together with proposed input-output schedules and wiring diagrams.
- B. For EMS Contractor use: Within two weeks of EMS supplier contract award provide all necessary wiring/connection diagrams and other manufacturer's installation instructions to insure that installation is proper for each component.
- JOB SITE REVIEW OF COMPLETED INSTALLATION: EMS Supplier shall review the completed installation (as performed by EMS Contractor) to satisfy EMS Supplier, the District and the Engineer that the specified equipment components are properly installed, to the end that when software and programming services are completed by EMS Supplier the system operates properly.
- 6. RESPONSIBILITY FOR SYSTEM OPERATION: The intent of this Contract Document is to make the EMS Supplier responsible for system operation including the installed equipment components and software. The required installation instructions and job review are to allow the EMS Supplier adequate control over the installation and to insure proper and adequate operation thereof. The responsibility is limited to the supplied equipment components, the hardwired terminal connections, and the equipment—to—equipment interfaces. It is the responsibility of the EMS equipment supplier to provide the attached list of equipment to the School District.
- 7. GUARANTEE: The EMS Supplier shall guarantee the equipment components for l year. Such guarantee to include both labor and material for repair and/or replacement. The only exception is that if it can be conclusively demonstrated that equipment failure is due to such causes as: Improper handling of the equipment or improper wiring at remote portions of the EMS System.

8. TIME FRAME FOR THIS WORK:

The work of this EMS System Component contract shall be performed to integrate appropriately into the construction schedule; and it shall be the responsibility of this EMS supplier to provide the work of this contract so as to meet the general contractor's overall contract performance schedule, as well as the phasing/coordination within that schedule.

BAKERSFIELD CITY SCHOOL DISTRICT ROOSEVELT ELEMENTARY SCHOOL MODERNIZATION TECHNICAL DOCUMENTS FOR ENERGY MANAGEMENT SYSTEM COMPONENTS:

ENERGY MANAGEMENT EQUIPMENT

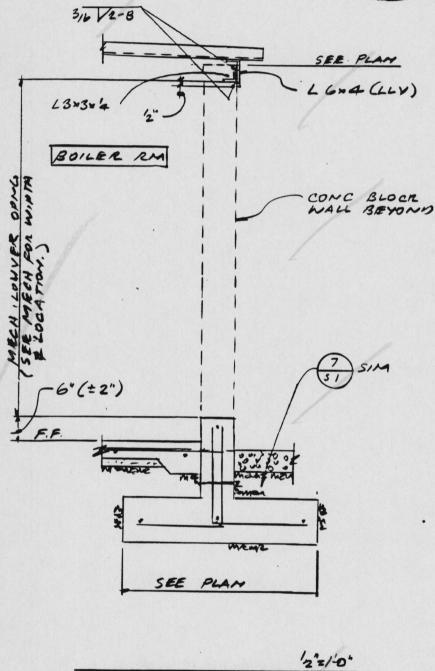
Quantity	Model	Description
1	GCM-842111	Global Control Module: The data for system is stored here, and is the basis for communications.
3	GCS-800000	Global Control Satellite: Is the hardware that operates the control functions of the HVAC equipment.
4	T-201-1	Power Supply for the Network 8000 devices
*	LCMA-105	Modular Relays for the GCS-80000
8	TS-8101	Room Temperature Sensor
2	TS-8201	Water Temperature Sensor
2	AT-215	Well for TS-8201
1	TS-8501	Out of Doors Temperature Sensor

The quantities indicated above are for one school.

In addition to the Barber-Colman network 8000 components listed above a Racal-Vadic 2400 VP Auto Dial Modem is required for each school.

*18 Quantity



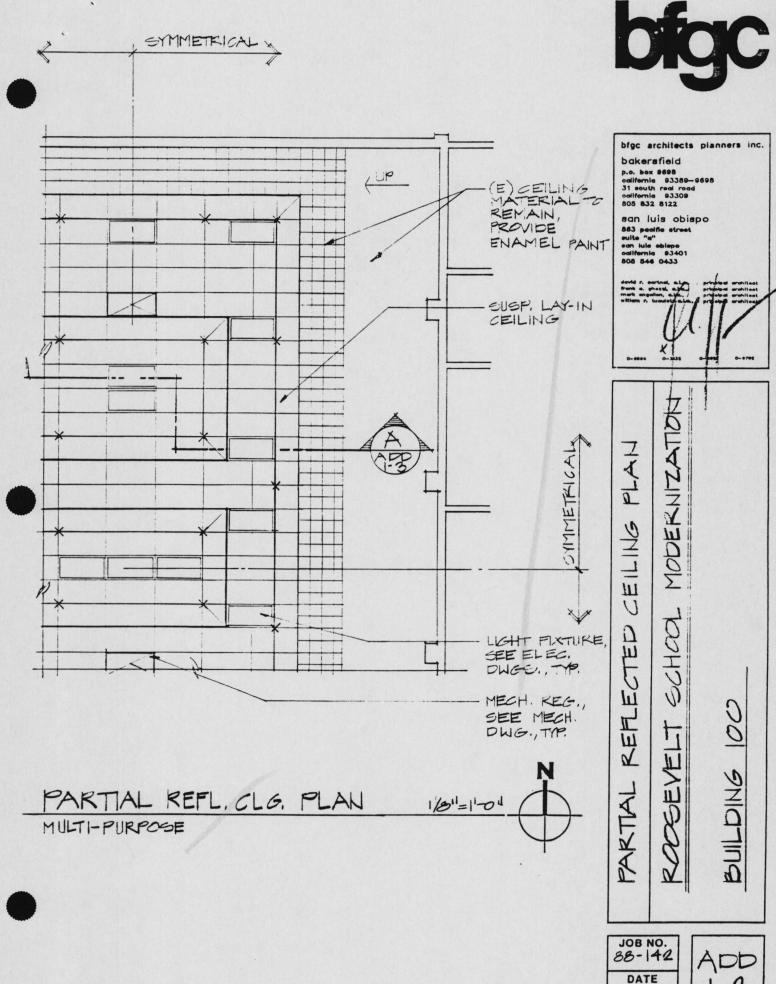


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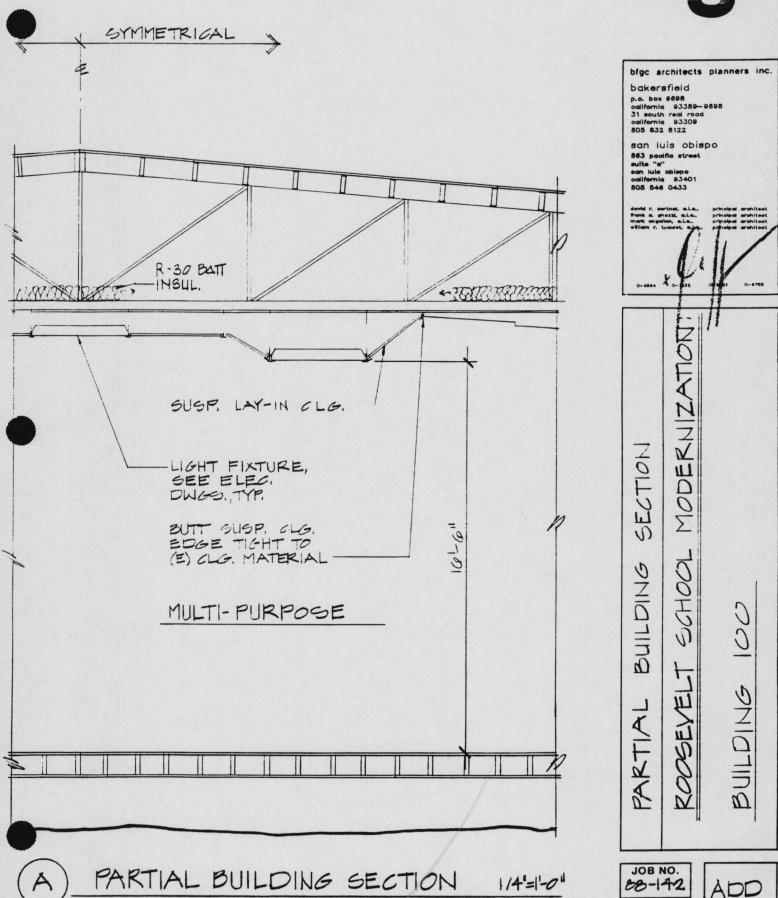
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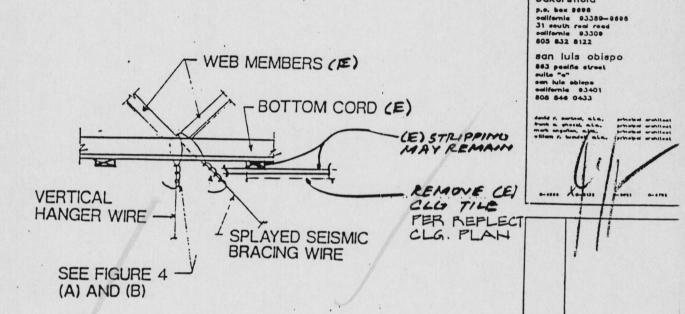
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bige architects planners inc.

bakersfield



AT OPEN-WEB STEEL JOIST

NOTE: SPLAY WIRES PARALLEL TO JOIST.
SPLAY WIRES CAN NOT BE PERPENDICULAR
TO JOIST.

ROOSEVELT SCHOOL MODERNIZATION

JOB NO. 88-142 DATE 1/8/91

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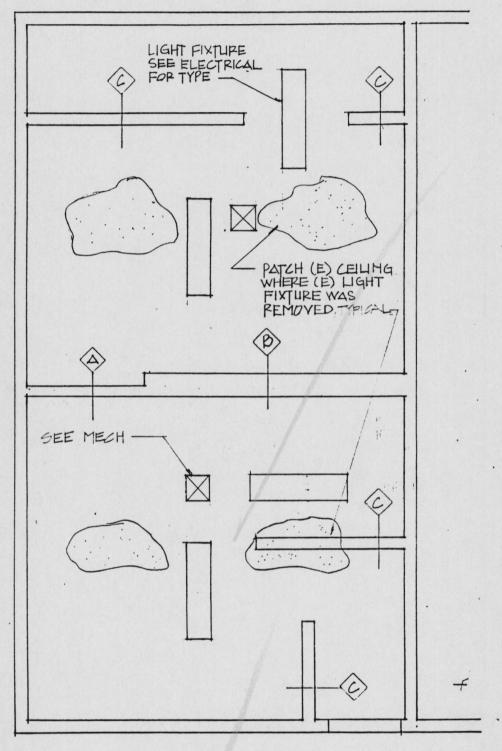
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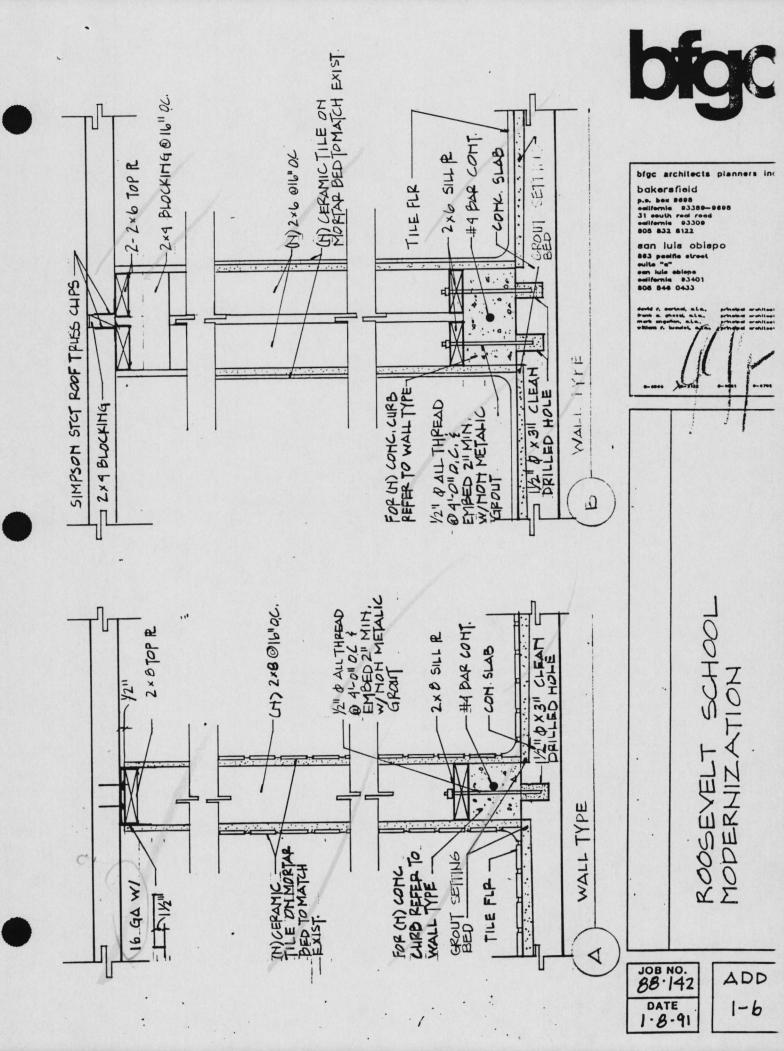
PEFLECTED CEILING PLAN 4"=1-0"
PLILDING 400 RMS 401 2 402

NOTE: REFER TO ADD 1-0 FOR WALL TYPES A, AND B, AND ADD. 1-7 FOR WALL

TYPE C

PARTIAL REPLECTED CEILING

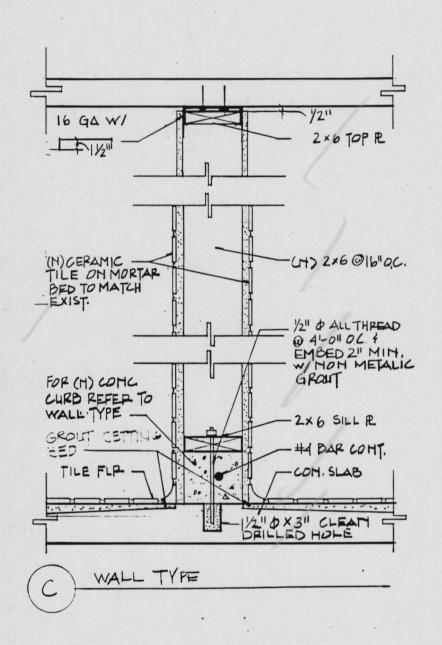
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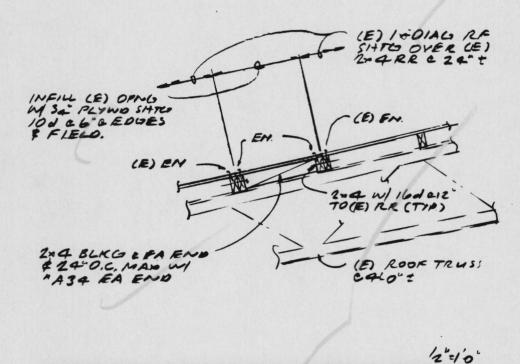


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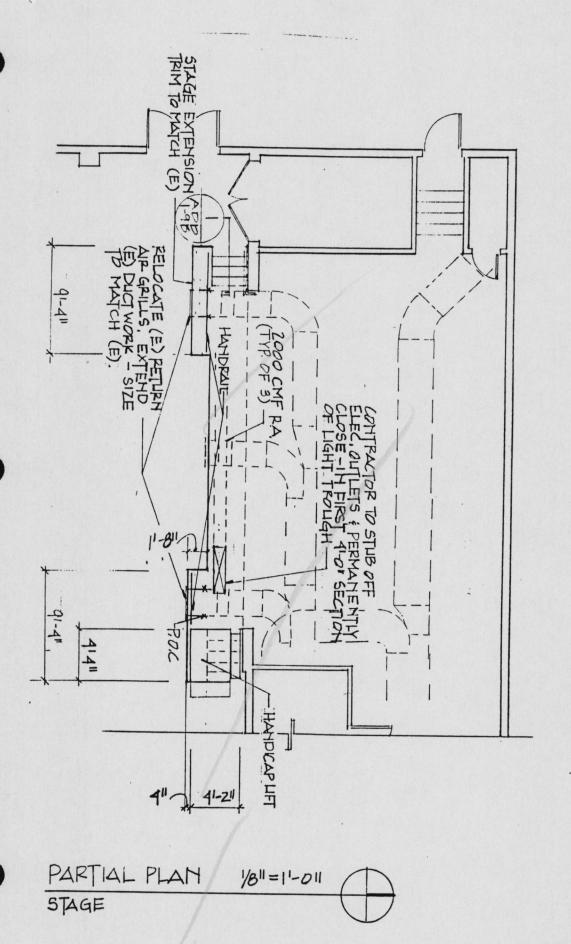
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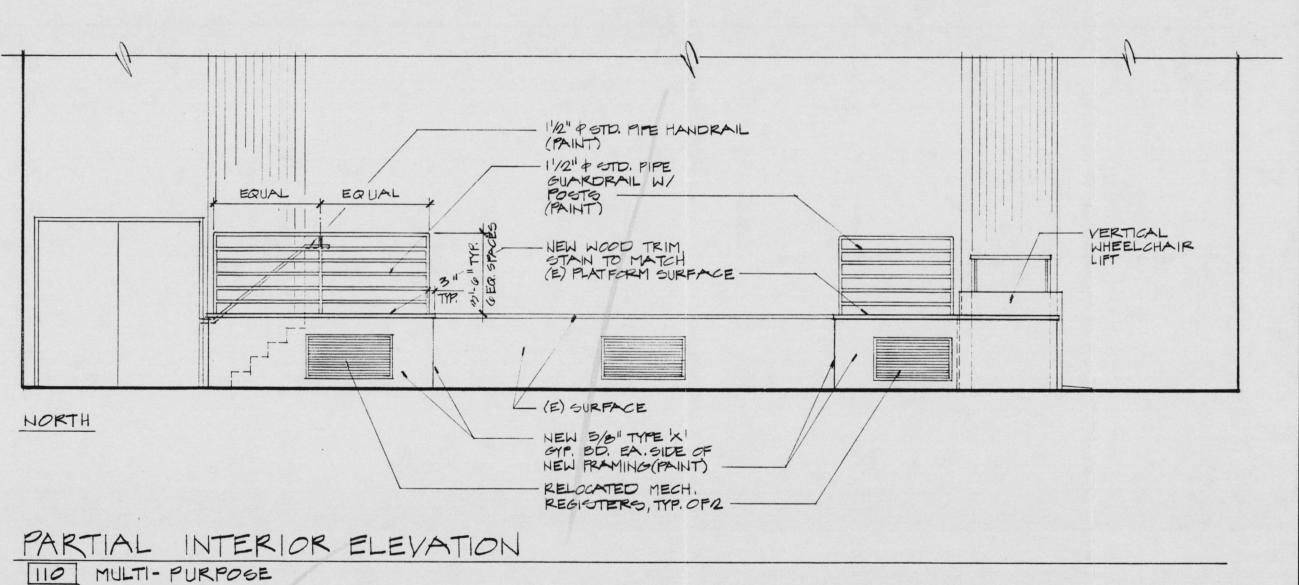
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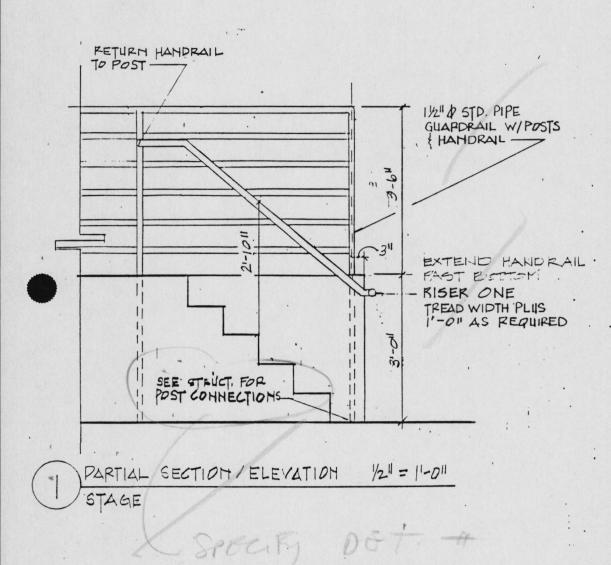


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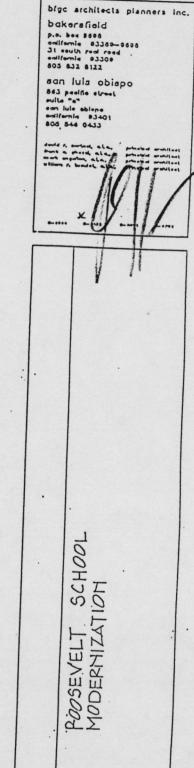
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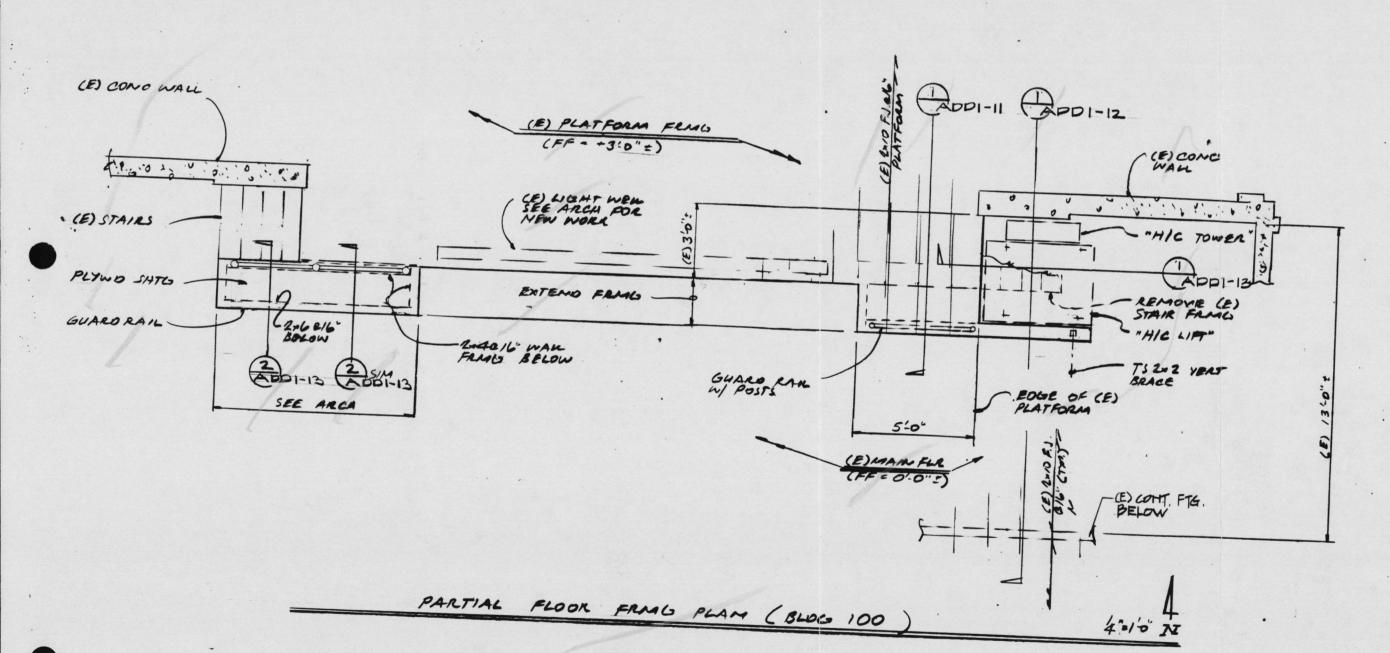
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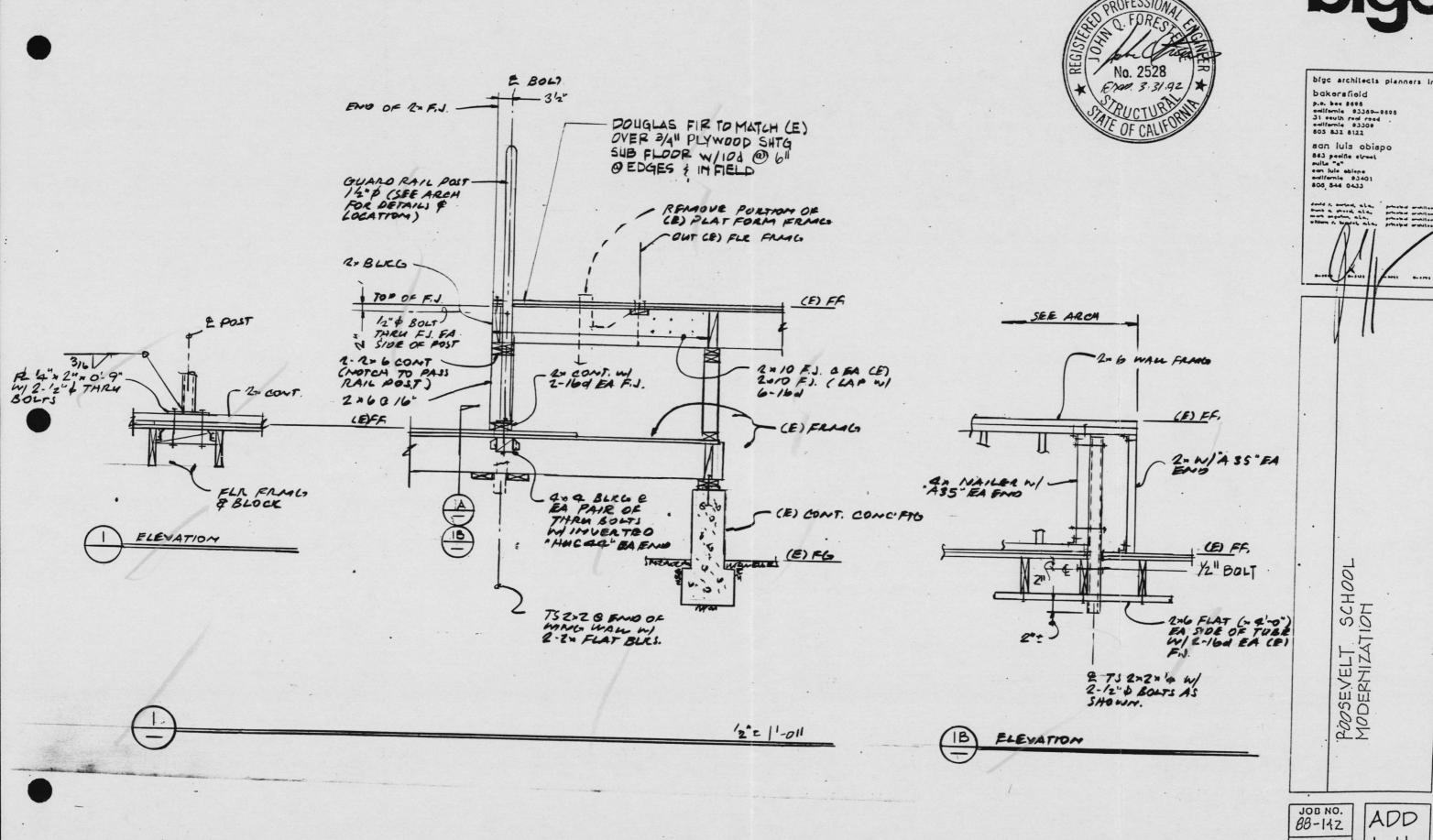






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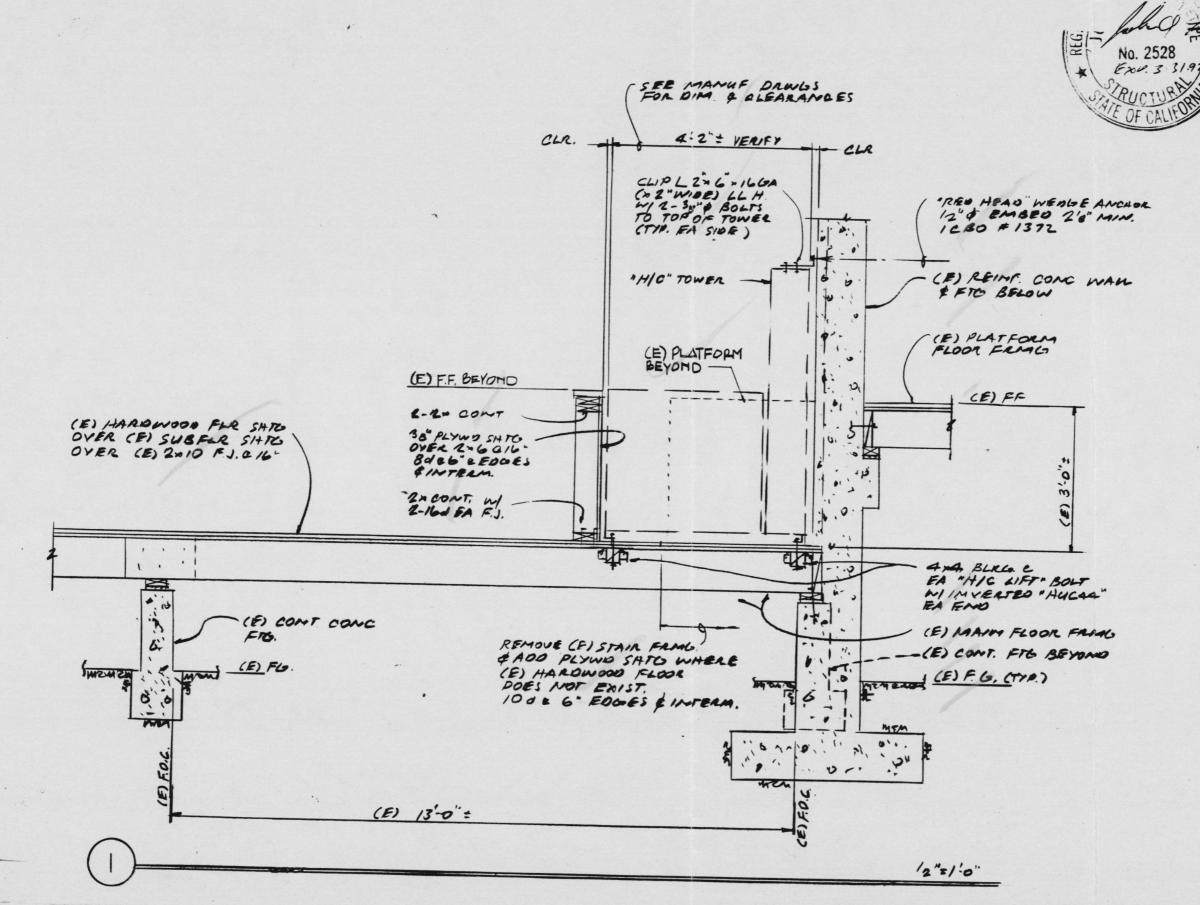




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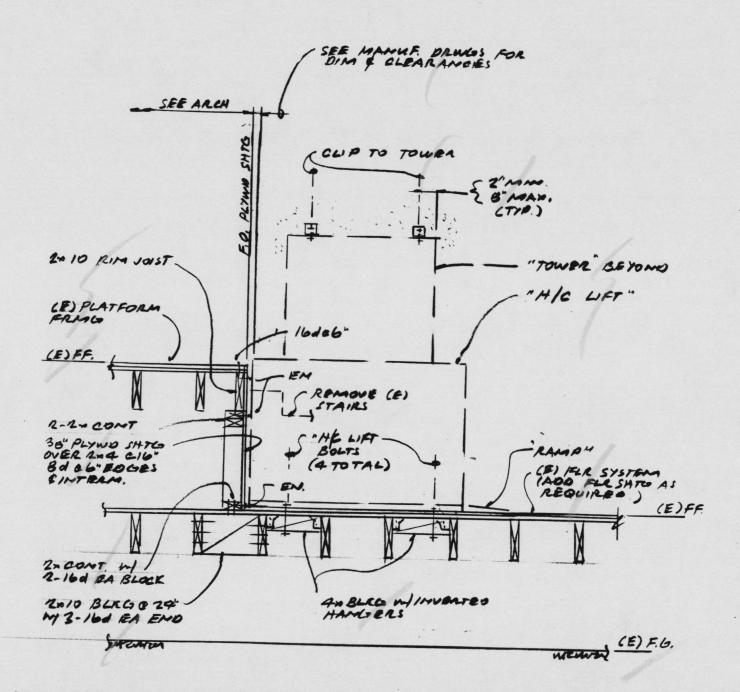
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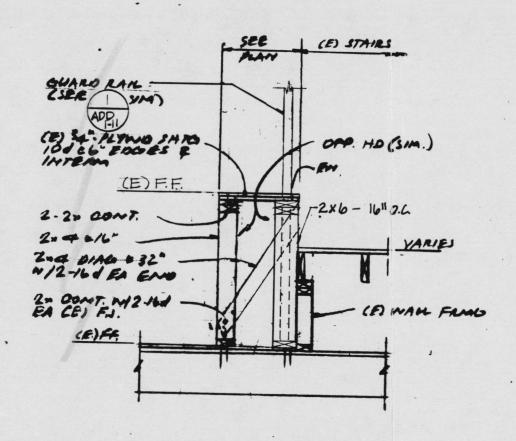


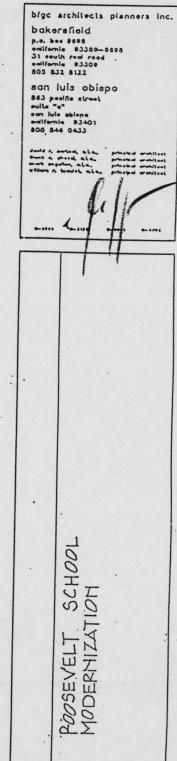
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JOB NO. 88-14Z DATE 1.8.91









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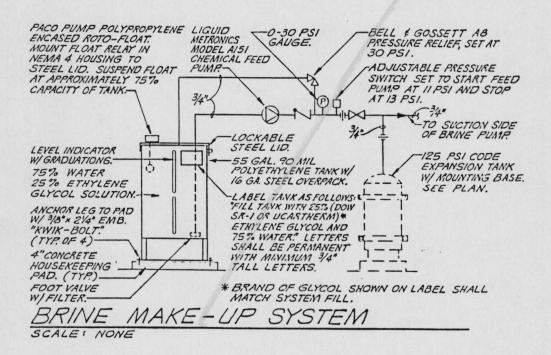
ADD 1-13

12 "=160"

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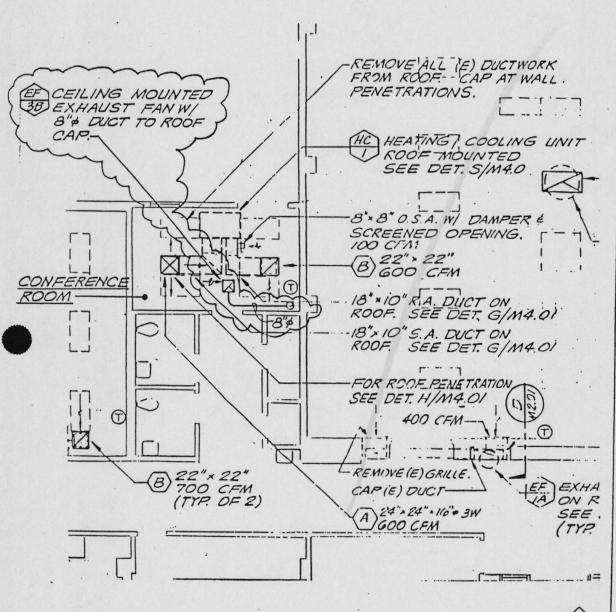


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JOB NO. 88-142

DATE 1/8/91 1-14





SCALE: 1/8"=1'-0"

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ЈОВ NO. **88-142**

DATE 1/8/91



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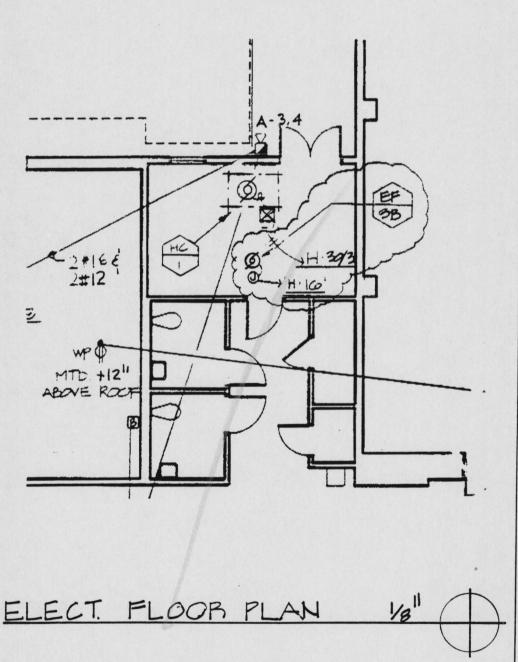
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FLOOR PLAN

JOB NO. 88-142

DATE 1/8/91



(E) TS 4-3 COL. (E) 2×6216" ENG FLAT N/435"
FA FMB & 2-160
C CENTER STUD. (E) SILL A OVER DRYPACK OVER COME CURB FRMO FOR MECH.

ELEVATION (BLOG 300 ONLY)

(BLOGS 200, 400 \$ 500 SIMILAR) BLDG 300 ADD ABOVE DETAILS

(E) CONC FIG

12"010

IOOL 18 P ROOSEVEL MODERHIZ

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JOB NO. 88-HZ DATE

ADD

1.2.91

(E) TJ 4m3 COL C4'0" = (E) 12" PLYWD (E) WALL FRAGE M FINISHES (PATCH AS PER ARCH.) SATO MECH UNIT-VENT 2x FLAT & DPM OPMS (BLDW 300 OPMS)

ANCHORAGE (SEE MECH.) BLOW 200,300.4000500)

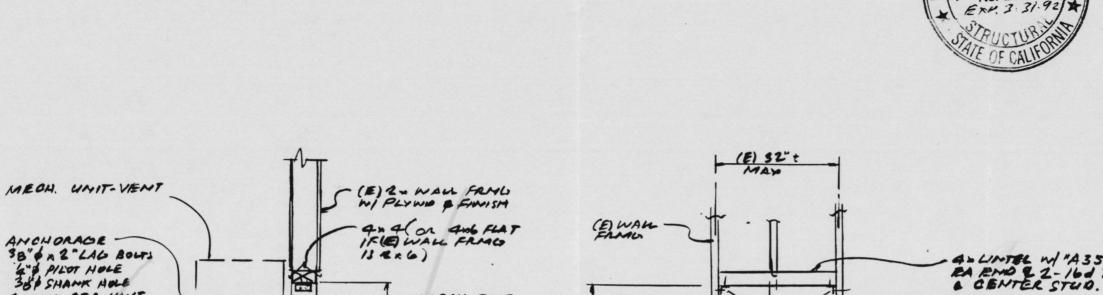
(E) COMO SLAB — OVER GRANULAR BEO

(E) FF

SEE MECH 0 - 'a - A. " 's A.

0.0





MECH DUCT

20 FLAT

road CEI FG.

5 (E) FEIL & FIND FAME

ALLINTEL W/"A35" RA RIMO & 2-160 T.M. & CENTER STUD. -2" FLAT M'A 35" FA FMD \$ 2-16d B CENTER STUD -SILL PLATE (E) FR PEMOVE (E) WALL FAME FOR MECH, BUCT,

ELEVATION

BLOG 600

4 MIN. PER UNIT

1'6" THICK PLYWO -SHTG (SAME SIZE AS MECH WAIT.) MIGGE TO CE) F.).

(E) FF

(E) FLR SHIPS & FINISH

ADD ABOVE DETAILS

Me

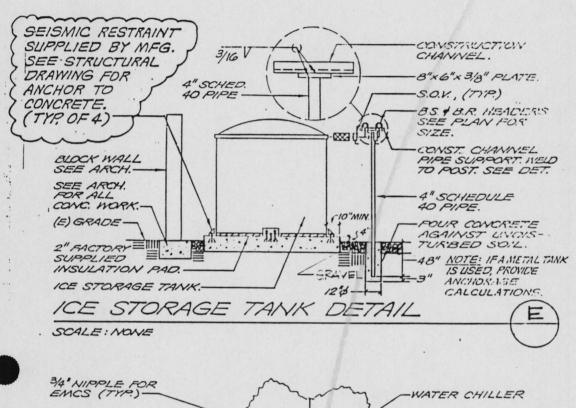
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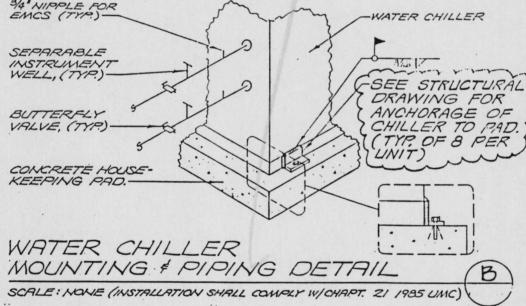
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JOB NO. 88-142 DATE 1.8.91

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ROOSEVELT SCHOOL MODERNIZATION

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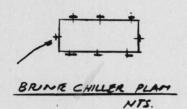
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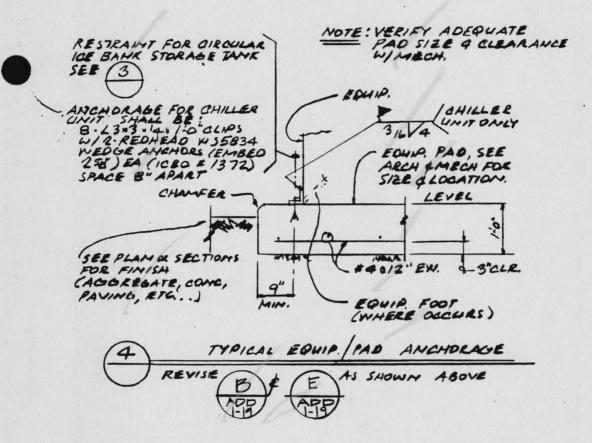








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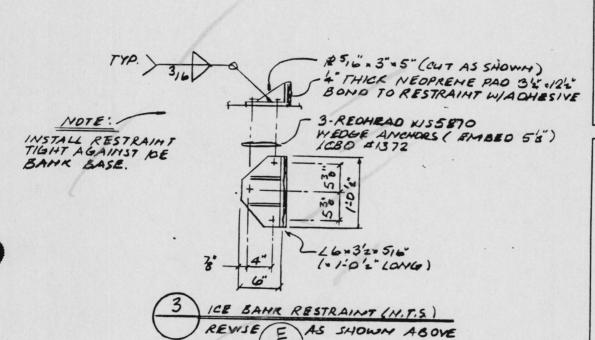
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JOB NO. 88-142 DATE 1/8/91









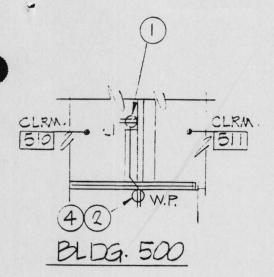
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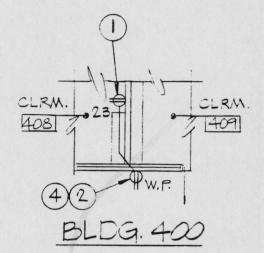
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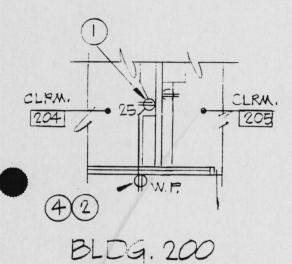
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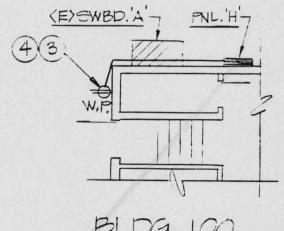
ROOSEVELT SCHOOL MODERNIZATION

JOB NO. 88-142 DATE 1.8.91









NOTES;

- 1 INTERCEPT AND EXTEND EXIBTING CIRCUIT TO NEW OUTLET AS SHOWN, USE WIREWOLD # 500 EXPOSE CONDUIT ALLOWED INGIDE CABINET WHERE NOT SEEN.
- 2 DRILL WALL, INSTALL OUTLET IN SURFACE W.P. ZOX, SEAL AROUND CONDUIT PENETRATION OF WALL,
- 3 INSTALL OUTLET SURFACE ON WALL, USE 1/2" CONDUIT EXPOSED ON WALL TO PANEL "H" USE SPARE BREAKER.
- 4 AL EXPOSED RACEWAYS & BOXES SHALL BE PAINTED TO MATCH WALL FINISH.

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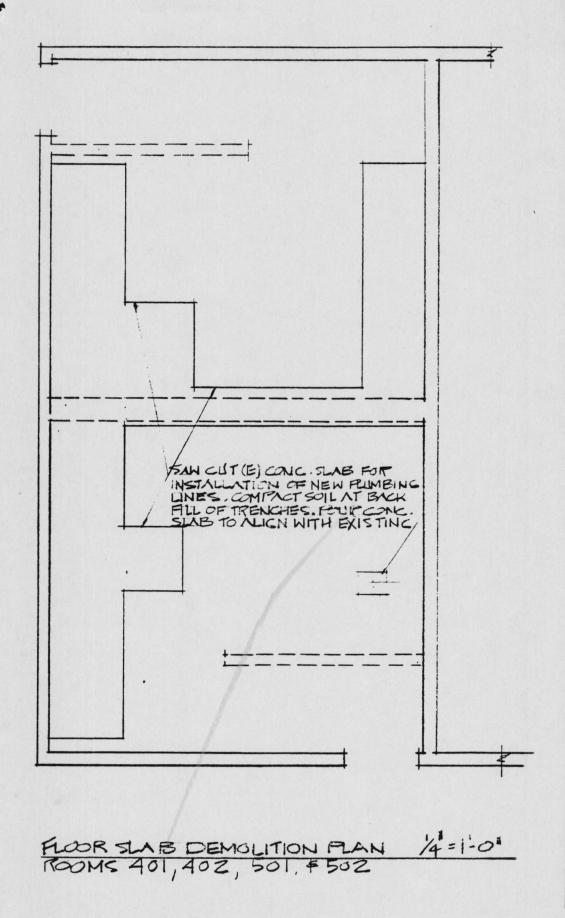
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ROOSEVELT SCHOOL MODERNIZATION

INTERSTATE ENGINEERING, INC. Electrical Engineer 5101 127 East Belmont Ave. Fresno, CA 93701 (209) 488-1151 JOB NO. 88-142 DATE

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JOB NO. 88-142

DATE

ADDENDUM - BAKERSFIELD CITY SCHOOL DISTRICT ROOSEVELT SCHOOL MODERNIZATION

ADDENDUM NO:

TWO (2)

DATE: January 11, 1991

PROJECT:

BAKERSFIELD CITY SCHOOL DISTRICT ROOSEVELT SCHOOL MODERNIZATION

BID OPENING LOCATION:

BID DATE: January 15, 1991

BFGC ARCHITECTS PLANNERS INC.

ARCHITECT'S

PROJECT NO:

88-142

31 S. Real Rd.

(805) 832-8122

Bakersfield, CA 93309

BID TIME: 2:00 P.M.

ARCHITECT:

BFGC ARCHITECTS PLANNERS INC. P. O. BOX 9698

(31 S. REAL RD 93309)

BAKERSFIELD, CA 93389-9698

(805) 832-8122

O.S.A. APPLICATION NO: A-51474

O.L.A. APPLICATION NO: 77/63321-00-09

NOTICE TO ALL CONTRACTORS SUBMITTING BIDS FOR THIS WORK AND TO ALL PLAN HOLDERS:

You are hereby notified of the following changes, clarifications or modifications to the original Contract Documents, Project Manual, Drawings, Specifications and subsequent Addenda. This Addendum shall supersede the original Contract Documents, and previous Addenda wherein it contradicts the same and shall take precedence over anything to the contrary therein. All other conditions remain unchanged.

A. CHANGES AND/OR CLARIFICATIONS TO THE PROJECT MANUAL, CONTRACT DOCUMENTS AND SPECIFICATIONS:

Item (1)

Refer to Addenda #1, Item 3:

Change item to read as follows:

Refer to Sheet A2.00, Room 110, Wheelchair Lift:

REVISE the installation of the Handicap Lift per the attached sketches ADD1-9, ADD1-9A, ADD1-10, ADD1-11, ADD1-12, and ADD1-13.

Note the flooring material for the "stage" extension shall match as closely as possible the existing drawings for flooring.

increase DRIVE IN ADDENDUM # 2

ON

ADDENDUM NO. TWO (2)
BAKERSFIELD CITY SCHOOL DISTRICT 88-142
ROOSEVELT SCHOOL MODERNIZATION

B. CHANGES AND/OR CLARIFICATIONS TO THE DRAWINGS:

Item (2) Refer t

Refer to E0.00, Symbol Schedule:

Change the Faraday clock number from 4434-AC to 9655.

Note:

Wiring shall remain as shown, a program buzzar (9655) will be used in lieu

of the 4" bell in buildings 100 (library) 200, 300, 400, 500 and 600.

Item (3)

Refer to Sheet A6.00, Keynote 603:

Delete keynote 603. Where keynote 603 is shown, change reference to keynote 602.

Item (4)

Existing Basement - See M-2.01, Detail 3, and E-2.01: Re-work existing electrical to avoid new mechanical ducts as follows and per attached sketches ADD2-1 and ADD2-2. Intercept existing conduits and install J-can, extend same to east J-box. Install new disconnects below east J-box and refeed existing circuits. Disconnect and remove all disconnects and panels not in use. disconnect fan related equipment. Move existing 2 circuit load center to underside of gutter and reconnect. Relocate room light and plug conduit as necessary to miss new duct work. Disconnect and

remove all conduit not in use and cap at wall.

Item (5)

Refer to Sheet E1.00, Temporary Portables:

Delete all work shown including signal work required for temporary portables.

CONFORMANCE WITH CONTRACT DOCUMENTS, PROJECT MANUAL DRAWINGS AND SPECIFICATIONS

All addenda work shall be in strict conformance with the Contract Documents, Project Manual, Drawings and Specifications as they pertain to work of a similar nature.

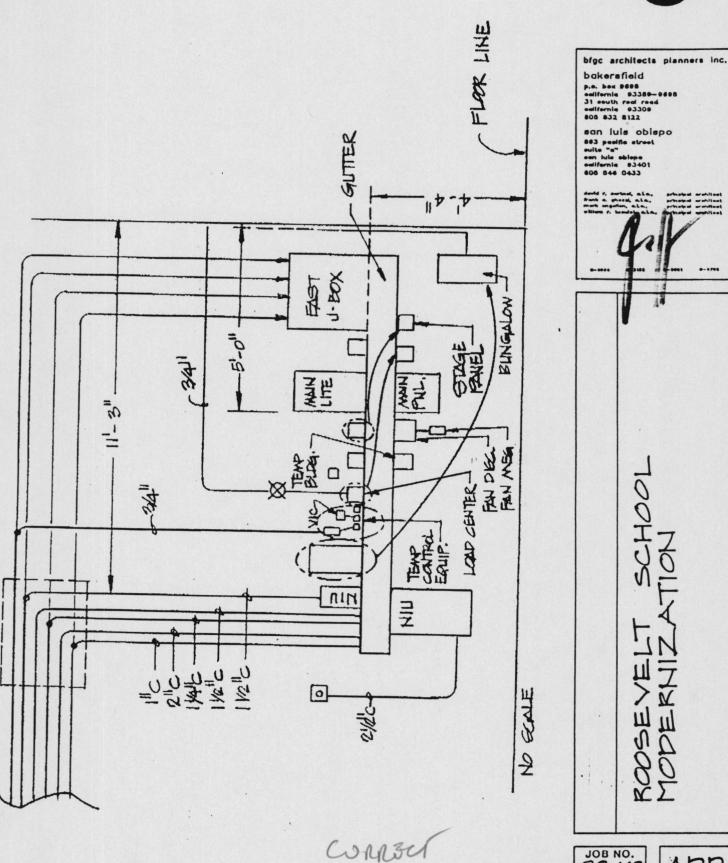
BFGC ARCHITECTS PLANNERS INC.

BY:______FRANK A. GHEZZI, AIA

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JOB NO. 88-142 DATE 1/8/91

ADD 2-2

ADDENDUM - BAKERSFIELD CITY SCHOOL DISTRICT ROOSEVELT SCHOOL MODERNIZATION

ADDENDUM NO:

TWO (2)

DATE: January 11, 1991

PROJECT:

BAKERSFIELD CITY SCHOOL DISTRICT ROOSEVELT SCHOOL MODERNIZATION

BID OPENING LOCATION:

BFGC ARCHITECTS PLANNERS INC.

31 S. Real Rd.

PROJECT NO: 88-142

Bakersfield, CA 93309

(805) 832-8122

ARCHITECT:

ARCHITECT'S

BFGC ARCHITECTS PLANNERS INC.

P. O. BOX 9698

(31 S. REAL RD 93309)

BAKERSFIELD, CA 93389-9698

(805) 832-8122

O.S.A. APPLICATION NO: A-51474

O.L.A. APPLICATION NO: 77/63321-00-09

BID DATE: January 15, 1991 BID TIME: 2:00 P.M.

NOTICE TO ALL CONTRACTORS SUBMITTING BIDS FOR THIS WORK AND TO ALL PLAN HOLDERS:

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ADDENDUM NO. TWO (2)
BAKERSFIELD CITY SCHOOL DISTRICT 88-142
ROOSEVELT SCHOOL MODERNIZATION

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BFGC ARCHITECTS PLANNERS INC.

BY:
FRANK A. GHEZZI, AIA

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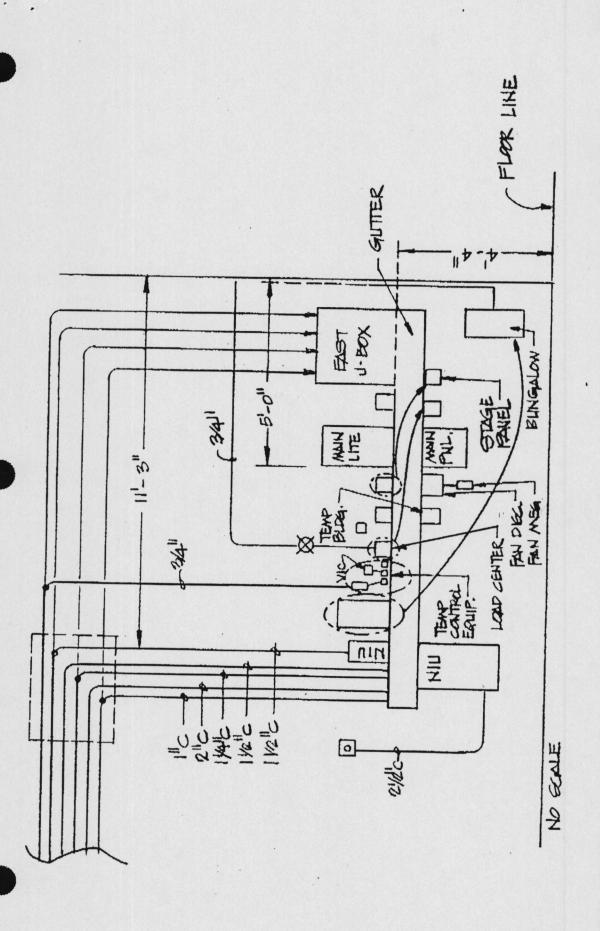
APPROVED
Department of General Services
Office of the State Architect

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Structural Safety Section
Appl. # 514178
Checked By

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ADDENDUM NO. TWO (2)
BAKERSFIELD CITY SCHOOL DISTRICT 88-142
ROOSEVELT SCHOOL MODERNIZATION



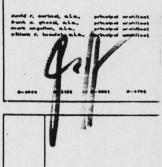


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ROOSEVELT SCHOOL MODERNIZATION

JOB NO. 88-142

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JOB NO. 88-142 DATE 1/8/91

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