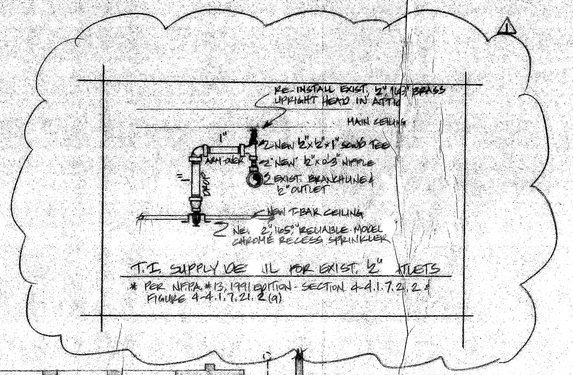
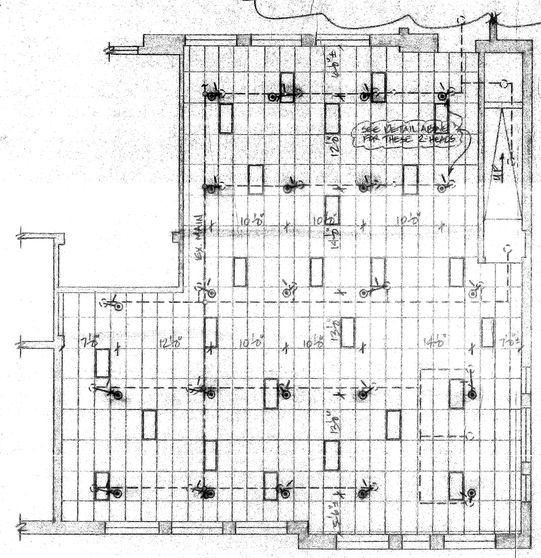
REVISIONS	BY
REVISED PER FIRE APPLICATION	



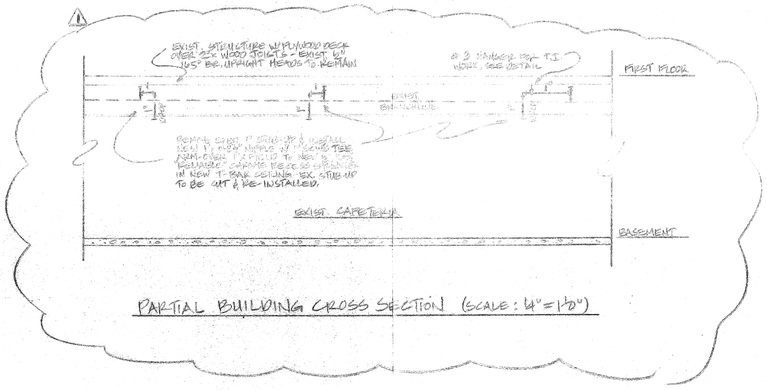
T.I. SUPPLY VOLUME FOR EXIST. 1/2" OUTLETS

* PER NFPA #13, 1991 EDITION - SECTION 4-4.1.7.2.1.2 & FIGURE 4-4.1.7.2.1.2(a)



FIRE SPRINKLER TENANT IMPROVEMENT PLAN (SCALE: 1/8"=1'-0")

0 1/2 1 2 4' 8' 12'



PARTIAL BUILDING CROSS SECTION (SCALE: 1/4"=1'-0")

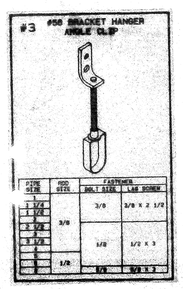
OVERHEAD GENERAL NOTES:

1. Refer to piping notes for pipe elevations and hangers.
2. All pipe hangers and earthquake bracing to conform to N.F.P.A. #13.
3. System hydraulically calculated at _____ G.P.M. for most remote _____ square feet.
4. Work not included in this contract:
   a. fire hose racks, cabinets and/or extinguishers.
   b. painting of pipe and/or bagging of heads.
   c. electrical wiring.
5. Piping, pipe-o-lets and welding to conform to N.F.P.A. #13.
6. Spare head box to contain EXISTING with wrench.
7. It is not part of this contract for sprinkler head to be in centerline of ceiling tile or light pattern.
8. Escutcheons to be # RECESS with CHROME finish.

ALL MATERIAL & LABOR TO PERFORM THIS T.I. WORK SHALL CONFORM TO N.F.P.A. # 13, 1991 EDITION.

ALL T.I. PIPING SHALL BE SCHEDULE 40, BLACK STEEL PIPE (ASTM # A120) W/ THREADED ENDS & 125TH CAST IRON SCREWED FITTINGS, TYPICAL.

ALL EXISTING PIPING IS SHOWN DOTTED ON PLAN, TYPICAL.



PIPE SIZE	ROD SIZE	FASTENER BOLT SIZE	FASTENER LAG SCREW
1 1/4	3/8	3/8	3/8 x 2 1/2
1 1/2			
2			
2 1/2		1/2	1/2 x 3
3			
3 1/2			
4	1/2		
5		5/8	5/8 x 3
6			

TYPICAL T.I. HANGER DETAIL

* TO BE USED ON ALL T.I. ARM-OVERS EXCEEDING 24" IN LENGTH

☒ NO EXCEPTION TAKEN ☐ MAKE CORRECTIONS NOTED
☐ REJECTED ☐ REVISE AND RESUBMIT
☐ SUBMIT SPECIFIED ITEM

Checking is only for general conformance with the design concept of the project and general compliance with the information given in the contract documents. Any action shown is subject to the requirements of the plans and specifications. Contractor is responsible for: dimensions which shall be confirmed and correlated at the job site; fabrication processes and techniques of construction; coordination of his work with that of all other trades; and the satisfactory performance of his work.

CITY OF RIVERSIDE
PARK & RECREATION DEPARTMENT
DATE 5/5/94 BY _____

CITY OF RIVERSIDE FIRE DEPT.

This is to certify that these plans have been approved by the fire official and no change of deviation therefrom shall be permitted. However, this approval does not authorize violation of any law of the city nor does it cancellation of any law of the city nor does it prevent requiring correction of any error on the plans; requiring correction of any work requiring a separate permit under the laws of the city.

Engineer _____ Date 5/4/94

RECEIVED MAY 4 1994 PARK & RECREATION PLANNING & DESIGN

ACCENT FIRE PROTECTION ENGINEERING CSLB NO. 645277 REVIEWED

SPRINKLER HEAD SYMBOLS
— UPRIGHT ON 1/2" OUTLET
— PENDENT ON 1" OUTLET
— PENDENT ON 1/2" OUTLET
— UPRIGHT ON 3/4" OUTLETS
— PENDENT ON 3/4" OUTLETS
— FLUSH ON 1" OUTLET
— UPRIGHT ON 1" OUTLET (STUB UP)
— SIDEWALL ON 1/2" OUTLET
— DRY PENDENT ON 1" OUTLET

ALARM: EXISTING FLOW IND / ELECTRIC BELL

SPRINKLERS	FINISH	TYPE	DEGREE	QTY
RELIABLE #4	CHROME	RECESS	165°	23
TOTAL SPRINKLERS THIS DRAWING ON (24)				23

CONTRACT WITH:
CARRIGAN CONSTRUCTION CO.
4752 FELDSPAR, SUITE # 101A, RIVERSIDE

APPROVAL BY:
RIVERSIDE FIRE DEPT.
" " PARKS & REC. DEPT.

HAZARD:
LIGHT HAZARD - 225 SF MAX. NO SPACING

WATER DEPT.:
RIVERSIDE WATER

FIRE SPRINKLER TENANT IMPROVEMENT PLAN, NOTES & DETAILS

CESAR CHAVEZ COMMUNITY CENTER
BOBBY BONDS PARK - BASEMENT
2060 UNIVERSITY DRIVE
RIVERSIDE, CA.

ACCENT Fire Protection, Inc.
Design, Installation, Service and Repair
Fire Sprinkler Systems State License 645277
8298 A Campbell St. Riverside, CA 92509
(909) 360-5888 (FAX) 360-1527

DATE	3-10-94
SCALE	1/8"=1'-0"
DRAWN BY	BRAD
JOB NO	C-1142
SHEET	1
OF	1 SHEETS

RIVERSIDE BLUEPRINT - RIVERSIDE, CALIF.