Repaired leak 11-3-83 lateral only.

Replaced Complete Wing in plastic 7-84 ms

F-7 BOYS
WOMEN
F-8
F-6 FACULTY LOUNGE
F-9 GIRLS
F-10 MEN
F-5 PRIMARY CLASSROOM
F-4 PRIMARY CLASSROOM
F-3 PRIMARY CLASSROOM
F-2 INTERMEDIATE CLASSROOM
F-1 INTERMEDIATE CLASSROOM
3/4"
2 H-3

NORTH

5 LIN. FT. "SCHEMENAUR" E SERIES WALL RADIATORS, 2 ROWS, 19.85 MIN. BTU/HR PER LIN. FT. USING 180°F H.W. COMPLETE WITH BALANCING COCKS.

UNIT "E"
CLASSROOM WING

E CONSTRUCTION AIR LOUVERS
30" x 30" EACH SIDE
1 LOCATED WITHIN 6" OF FLR.
1 LOCATED WITHIN 6" OF CEILING

BOILER B-3 FOR PIPING SEE 1/H-3
PUMP "C"
PUMP "B"
EXPANSION TANK SEE SCHEDULE 2/H-3
16" Ø STACK THRU ROOF SEE 3/H-1

3/H-3 HEATER ROOM SCALE 3/4"=1'-0"

1½" SUPPLY & RETURN 1½"
UNDERGROUND REPLACED 1980 COMPLETE WING ms

F-7 BOYS
F-1 HEATER ROOM SEE 2/H-3
F-11 CUSTODIAN
F-12 ATHLETIC STORAGE
F-13 GIRLS
F-2 INTERMEDIATE CLASSROOM
F-1A INTERMEDIATE CLASSROOM
F-1B INTERMEDIATE CLASSROOM
F-1C INTERMEDIATE CLASSROOM
F-1D INTERMEDIATE CLASSROOM

UNIT "E"
CLASSROOM WING

EXP. TANK
WATER LEVEL GAUGE GLASS
¾" TO FL. SINK
TANKTROL FITTING
STRAINER
¾" TO FL. SINK
SAFETY PRESS RELIEF VALVE
¾" TO FL. SINK
¾" TO FL. SINK
LOW WATER CUTOFF
BOILER RETROL PIPING
¾" MAKEUP WATER SET DETAIL 2/H-3
PLUMBER CONNECT
S.O.V.
P.R.V.
HI-LIMIT SOLENOID
OPERATING SOLENOID
PUMP "C"
PUMP "B"
TO UNIT "E"
TO UNIT "C"
BOILER B-3

1/H-3 SCHEMATIC DIAGRAM - BOILER PIPING

CONC. BLOCK
CONCRETE WALK
H.W. PIPES WRAPPED & MOISTURE PROOFING
SAND FILLED WITH MOISTURE ABSORBING MATERIAL
3/16"x3" SCRAP STEEL
HOT ASPHALT SEAL
INSUL. SPACERS
12" MINIMUM
HOT ASPHALT SEAL
CONCRETE ENCASE H.W. PIPE 4" DIA. LARGER THAN PIPE & INSUL. O.D.
DO NOT BOND CONC. FILL
STRAP IRON PIPE SUPPORT
SECTION A

2/H-3 DETAIL H.W. PIPE & CONCRETE PIPE INSTALLATION

CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE BEFORE PROCEEDING WITH THE WORK. REPORT ANY DISCREPANCIES TO THE ARCHITECT.

OFFICE OF SUPERINTENDENT OF SCHOOLS
APPROVED
DATE

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF ARCHITECTURE
20571 APPROVED DEC 19 1980
By S Mary

BAKERSFIELD CITY SCHOOL DIST.
BAKERSFIELD, CALIFORNIA
BOARD OF EDUCATION
BOARD OF EDUCATION
BAKERSFIELD CITY SCHOOL DISTRICT
10/14/86
Date
By Alice L. Compton
Executive Officer

APPROVED DATE

SECTION 15 SCHOOL
PASADENA ST. & RENEGADE AVE.
BAKERSFIELD, CALIFORNIA

Ernest L. McCoy
C-338
JOB NO. 60-76
ERNEST L. McCOY A.I.A. ARCHITECT
2811 H STREET PHONE 4-2851
BAKERSFIELD CALIFORNIA

DATE
DRAWN
CHECKED

SHEET NO. H-3 OF 6 SHTS.