UNIT "A"

UNIT "B"

CLASSROOM "A-1"

CLASSROOM "A-2"

CLASSROOM "A-3"

CLASSROOM "A-6"

CLASSROOM "A-7"

ATHLETIC SUPPLY

STORAGE

GIRLS

BOYS

BOILER RM.

JANITOR

CLASSROOM "B-1"

CLASSROOM "B-2"

CLASSROOM "B-3"

CLASSROOM "B-6"

CLASSROOM "B-7"

SPECIAL TRAINING CLASSROOM "B-8"

EXISTING BUILDING

EXIST. BOYS' TOILET

EXIST. GIRLS' TOILET

EXIST. SEWER

EXISTING SEWER

EXISTING 4" V.C. SEWER

EXIST. 4" V.C. SEWER TO BE ABANDONED

NEW 4" V.C.

NEW 4" C.O.

DIVERT EXIST. 4"

CONNECT TO EXIST. SEWER AT THIS POINT

PLUG EXIST. 4" V.C.

PLUG EXIST. 3" V.C. TAKE OFF

ABANDONED MANHOLE

EXISTING GAS METER BOX

3" GAS

2"C.W.

2"C.W. UP TO TRUSS AREA

2"C.W. IN VALVE ACCESS BOX

2"C.W. UP 3" GAS UP

3" SHUTOFF COCK IN VALVE ACCESS BOX - COVER TO BE PLAINLY MARKED "GAS"

CONNECT NEW 2"C.W. TO EXIST. 2" PLUGGED TEE EXIST 2"C.W.

2"C.O.

2"C.I.

4"C.O.

4"C.I.

3"C.O.

3"C.I.

D.F.-1 - 1/2"C.W., 2"W., 1/2"V.T.R.

D.F.-2 - 1/2"C.W., 2"W., 1/2"V.

D.F.-7 - 1/2"C.W., 2"W., 1/2"V. - TYP.

D.F.-8

3/4" HOSE B.B.B. BELOW D.F.

1/2"C.W. BELOW CAB. TYP.

1/2"C.W. DN. TO BELOW CAB. SET TYP.

SINK - 1/2"C.W., 2"W., 1/2"V.T.R. 4 WALL, GO TYP. EACH CLASSROOM

WASH SINK - 3/4"C.W., 2"W., 1 1/2"V.

3/4"C.W.

3/4"C.W. DN.

3/4" HOSE B.B.B.

PIPING IN TRUSS AREA ABOVE

TYP. CLASSRM. SINK

W.C. - 1/4"C.W., 2"V., 4"W. - TYP.

8"F.D. - 3"W., 1 1/2"V.

4"V.T.R.

2"C.W. DN.

MIS. VAL. - 3"F.D., 1"C.W., 1"H.W., 2"V., 1/2"V.T.R., 3/4" HOSE B.B.B.

FIRE HOSE CAB.

FIRE HOSE CABINET WITH 75' OF 1 1/2" HOSE & 2 1/2 GAL. EXTINGUISHER - TYP.

3"F.D. - 3"W., 1 1/2" V.T.R.

3"GAS DN. ON WALL

S.S. - 1/2"C.W., 2"W., 4" V.T.R.

SERVICE SINK - 1/2"C.W., 3"W., 1 1/2" V.T.R.

3/4"GAS - ST.I.B. OUT TO RANGE & CAP

RANGE - N.I.C.

3/4"GAS DN. IN WALL

3/4" C.W. DN. IN WALL

SINK - 1/2"C.W., 1/2"H.W., 2"W., 1 1/2" V.T.R.

3/4"C.W. BELOW SLAB

ELEC. H.W. HTR. - N.I.C. - PROVIDE 1/2" C.W. & H.W. CONNS.

FIRE HOSE OUTLET

2"C.W. DN.

8" DIA. GRAVITY VENT - TERMINATE IN VENTILATOR TYPE ROOF CAP

NORTH

PLUMBING PIPING SCHEDULE

W.	W.	SOIL OR WASTE
V.	V.	VENT
C.W.	C.W.	COLD WATER
H.W.-180°	H.W.-180°	DOMESTIC HOT WATER-180° TO DISHWASHER
H.W.	H.W.	DOMESTIC HOT WATER-140° TO FIXTURES
GAS	GAS	GAS
C.O.	C.O.	CLEANOUT
G.V.	G.V.	GATE VALVE
CHK.V.	CHK.V.	CHECK VALVE
		EXISTING SEWER

PLUMBING PLAN - UNITS A & B

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

PLUMBING PLAN.

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

W. A. SIMS
CONSULTING ENGINEER
STRUCTURAL & CIVIL DESIGN
BAKERSFIELD, CALIFORNIA

OFFICE OF SUPERINTENDENT OF SCHOOLS
APPROVED
DATE

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF ARCHITECTURE

STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC WORKS DIVISION OF ARCHITECTURE
APPLICATION NO. ____ APPROVED ____
SUPERVISING STRUCTURAL ENGINEER

BAKERSFIELD CITY SCHOOLS
1600 K ST. BAKERSFIELD, CALIF.
BOARD OF EDUCATION

APPROVED ____ DATE ____

ADDITIONS & ALTERATIONS TO HORACE MANN ELEM. SCHOOL
2710 NILES STREET
BAKERSFIELD, CALIFORNIA

C-335
JOB No.

ERNEST L. McCOY A.I.A. ARCHITECT
2811 H STREET
BAKERSFIELD
PHONE 4-9851
CALIFORNIA

DATE 11-20-58
DRAWN KELLY
CHECKED

SHEET No. M-1
OF 3 SHTS.