P.G.&E. TO PROVIDE HOT TAP INTO EXIST. H.P. MAIN, INSTALL H.P. SERVICE LINE, PRESSURE REG. & METERING STA. AT LOCATION NOTED.

GEN. CONTR. SHALL PROVIDE A LEVELED 8'x12' AREA FOR METER STA.
GEN. CONTR. SHALL PROVIDE A STURDY CHAIN LINK FENCE 6' HIGH WITH 36" WIDE GATE & LOCK. FENCE POSTS TO BE 2" GALV. SET IN CONCRETE.

PLUMB. CONTR. TO PROVIDE MAIN 3.0. COCK ON LOW PRESS. SIDE OF METER AND EXTEND THE LOW PRESS. GAS SYSTEM.

EXIST. 2" H.P. NAT. GAS — PIONEER DRIVE

EXIST. 8" C.W. MAIN

NOTE: GEN. CONTR. SHALL ASSUME AND PAY ANY ADDITIONAL COSTS OF GAS SERVICE REQD. BY P.G.&E. IN CONJECTION WITH INSTALLATION.

NAT. GAS LOAD = 3,500,000 BTU.
EST. MAX. DEMAND = 3,300 CFH.

H.P. GAS

APPROXIMATELY 1200' WEST TO BRENTWOOD DRIVE.

INSTALLATION OF COLD WATER MAIN IN PARK DRIVE IS BY OTHERS AND N.I.T.C.

WATER MAIN IN PARK DRIVE - 40 PSIG.

ASBESTOS CEM. "TRANSITE"

4" "TRANSITE"

PROVIDE C.I. RUBBER RING RED. TEE AND C.I. R.R. GATE V.

PLUMBING CONTRACTOR SHALL PROVIDE FOR "TIE-IN" INTO WATER MAIN, INSTALLATION OF SERVICE LINE, AND INSTALLATION OF METER STATION, ALL IN ACCORDANCE WITH SPECIAL REQUIREMENTS OF THE "EAST NILES COMMUNITY SERVICES DISTRICT." METER TO BE FURNISHED AND INSTALLED BY CONTR. ACCORDING TO "ENCSD" REQUIREMENT.

CONTRACTOR SHALL BEAR THE COMPLETE LABOR & MATERIAL COSTS FOR INSTALLATION OF WATER SERVICE AND METER STATION.

WATER MAIN IN PARK DRIVE IS BY OTHERS.

3" LOW PRESS. GAS

UNIT - 1
MULTI-USE BLDG.

1½" GAS SUPPLY TO M.U. BLDG.

1½" GAS

ADMIN. & KINDERGARTEN
UNIT - 2

PROVIDE GAS SHUT OFF COCKS IN PRE-CAST CONCR. BOXES WITH CONCR. COVERS MARKED "GAS SHUT OFF VALVE" IN CAST LETTERS.

3" GAS

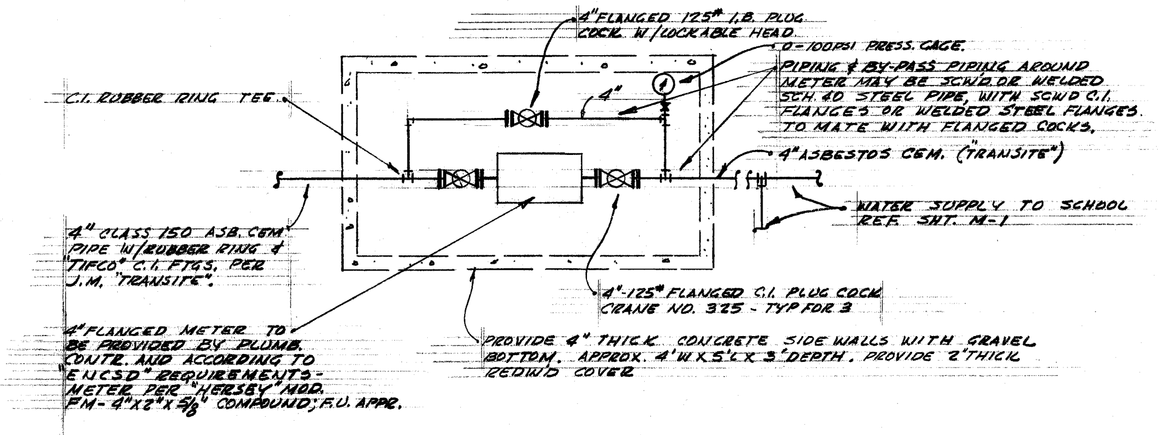
DET. "A"
4" "TRANSITE" FOR CONT. REF. SHT. M-1A

3" "TRANSITE"

UNIT - 3 CLASSROOMS

UNIT - 4 CLASSROOMS

PARK DRIVE



DETAIL "A" - WATER METER STATION U.T.S.

NORTH

SCALE: 1"=40'

UTILITIES PLOT PLAN

SUMMARIZED DESIGN REQUIREMENTS:

WASTE:	250 F.U.'S PROPOSED
	100 F.U.'S FUTURE
	350 F.U.'S TOTAL DESIGN.
COLD WATER:	200 F.U.'S PROPOSED
	100 F.U.'S FUTURE
	300 F.U.'S TOTAL @ 150 GPM.
NAT. GAS:	3,500 MBH. @ 3500 CFH TOTAL DESIGN.

APPROVED:

SERVICE	UTILITY	INITIAL
NAT. GAS	P.G.&E.	
WATER	E. NILES DIST.	

APPROVED:

APPROVED: DIVISION OF ARCHITECTURE
STATE OF CALIFORNIA—DEPARTMENT OF PUBLIC WORKS
DIVISION OF ARCHITECTURE
18096 APPROVED DEC 22 1958
APPLICATION NO. Per M. W. Stubberg PRINCIPAL STRUCTURAL ENGINEER

APPROVED: BOARD OF EDUCATION
11/24/58

TITLE: UTILITIES PLOT PLAN
PARK DRIVE SCHOOL
FOOTAGE:

WHITNEY BIGGAR ARCHITECT
MEMBER AMERICAN INSTITUTE OF ARCHITECTS
3601 STOCKDALE HIGHWAY
BAKERSFIELD, CALIFORNIA
FA 57227 REGISTRATION C-1128

PROJECT NO:	58158
DRAWN BY:	JC
CHECKED BY:	JC
DATE:	11/24/58
SHEET	M-1
OF	53