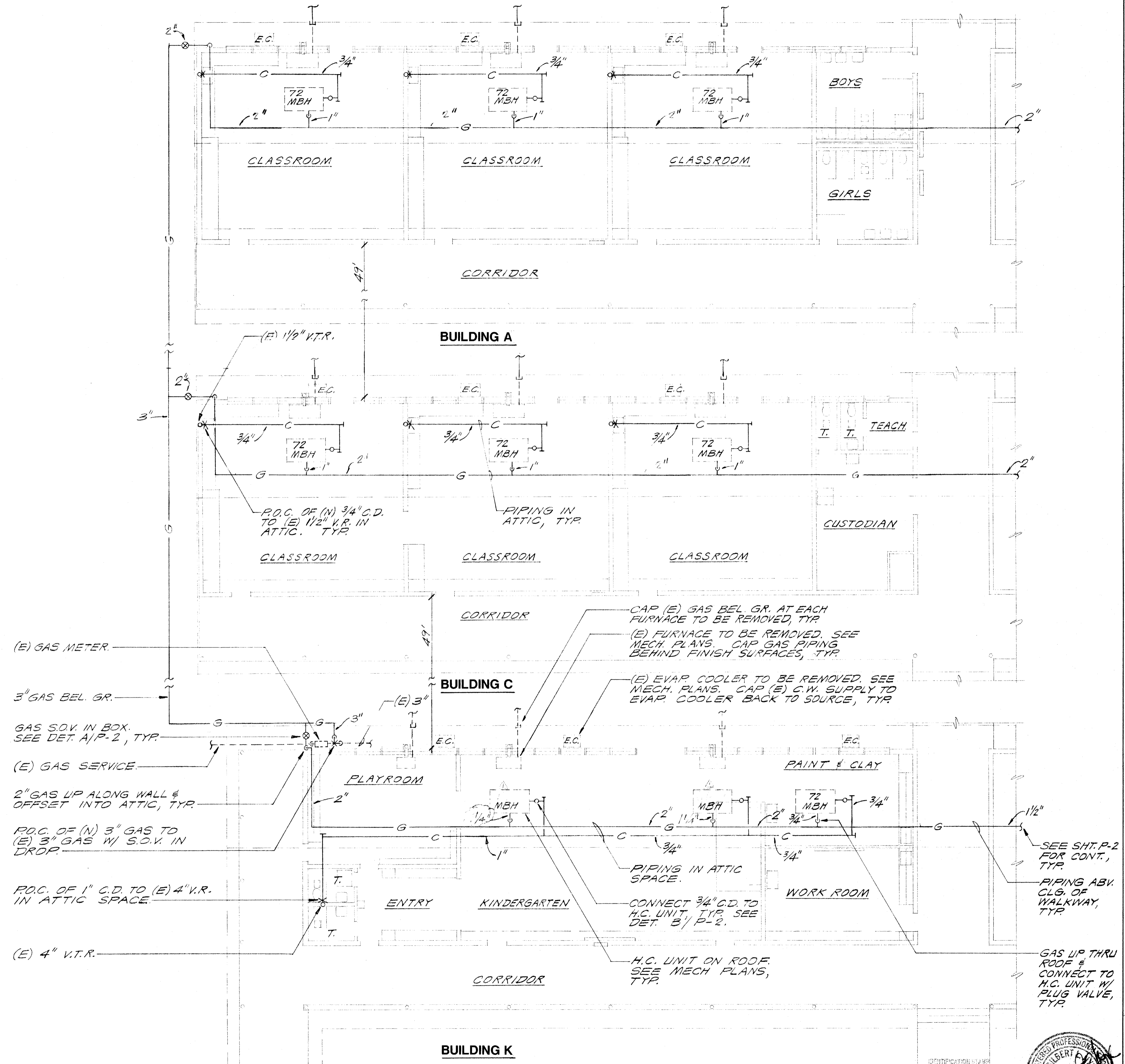


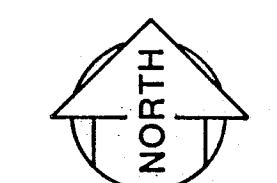
GENERAL PLUMBING NOTES:

1. ALL DOMESTIC WATER PIPING SHALL BE A MINIMUM OF 3/4" SIZE UNLESS NOTED OTHERWISE. USE A REDUCING DROP ELL AT FIXTURE CONNECTION WHEN APPLICABLE.
2. FIELD VERIFY THE EXACT LOCATION, DEPTH, AND SIZE OF ALL NEW POINTS OF CONNECTION TO EXISTING UTILITIES PRIOR TO COMMENCING NEW UTILITY WORK.
3. LAYOUT OF MATERIALS, EQUIPMENT AND SYSTEMS IS GENERALLY DIAGRAMMATIC UNLESS SPECIFICALLY DIMENSIONED. SOME WORK MAY BE SHOWN OFFSET FOR CLARITY. THE ACTUAL LOCATIONS OF ALL MATERIALS, PIPING, DUCTWORK, FIXTURES, EQUIPMENT, SUPPORTS, ETC., SHALL BE CAREFULLY PLANNED PRIOR TO INSTALLATION OF ANY WORK TO AVOID ALL INTERFERENCES WITH EACH OTHER OR WITH STRUCTURAL, ELECTRICAL, ARCHITECTURAL OR OTHER ELEMENTS. VERIFY THE PROPER VOLTAGE AND PHASE OF ALL EQUIPMENT WITH THE ELECTRICAL PLANS. ALL CONFLICTS SHALL BE CALLED TO THE ATTENTION OF THE ARCHITECT AND THE ENGINEER PRIOR TO THE INSTALLATION OF ANY WORK OR THE ORDERING OF ANY EQUIPMENT.

PLUMBING LEGEND		
SYMBOL	ITEM	ABBR
---	SOIL or WASTE	S or W
---	VENT	V
---	VENT RISER	VR
---	VENT THRU ROOF	VTR
---	DOMESTIC COLD WATER	CW
---	DOMESTIC HOT WATER	HW
---	DOMESTIC HOT WATER RETURN	HWR
-G-	NATURAL GAS	G
-C-	CONDENSATE DRAIN	CD
---	EXISTING PIPING	
⊙	FLOOR CLEANOUT	FCO
⊙	CLEANOUT TO GRADE	COTG
⊙	WALL CLEANOUT	WCO
⊙	PIPING TURN UP	
⊙	PIPING TURN DOWN	
⊙	POINT OF CONNECTION	POC
(N)	NEW	
(E)	EXISTING	
	ABOVE CEILING	ABV CLG
	BELOW FLOOR	BEL FLR
	BELOW GRADE	BEL GR
	TYPICAL	TYP
	CONTINUATION	CONT
⊗	SHUT-OFF VALVE IN BOX	SOV
⊗	GATE VALVE	
⊗	CHECK VALVE	
⊗	PLUG VALVE	



**PLUMBING PLAN**  
SCALE: 1/8" = 1'-0"



REVISIONS  
A OEA REVIEW  
5/27/97

**HEATING & COOLING MODIFICATIONS**  
**CASTRO LANE ELEMENTARY SCHOOL**  
2600 ROSE MARIE DRIVE  
BAKERSFIELD CITY SCHOOL DISTRICT

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DATE 4-4-97  
DRAWN R.G.  
CHECKED D.D.  
PROJECT 96298  
SHEET