

RE: WILLIAMS CO/HILLSIDE
COUNTRY LIVING

Report

Drinking Water Program

Williams County

PWS ID: OH8601912



Hillside Country Living

To: Whom it may Concern

From: Richard Derks

Director of Environmental Services

Phone: 419-636-4508 x 225

e-mail: rderks@saa.net

RECEIVED

MAR 07 2017

OHIO E.P.A.
N.W.D.O.

Enclosed please find the plumbing and distribution layout for Hillside Country Living. You will notice there are three distinct sections to the facility that were constructed at different times. They are all connected physically, but the plumbing systems for each individual section is separate. If you have any questions please contact me.

Richard Derks

Hillside Country Living

09876 County Road 16

Bryan, OH 43506

(419) 636-4508

Email: hillside@bright.net

www.hillsidecountryliving.com

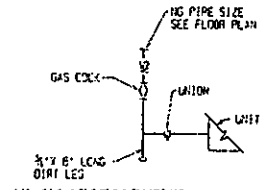
048601912

Williams Co / Hillside

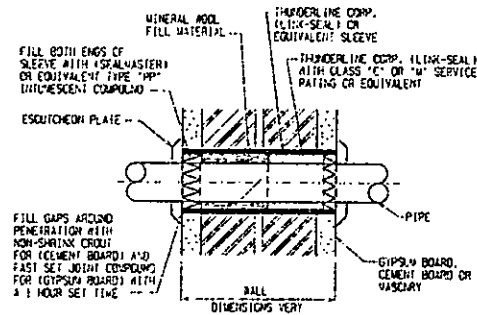
GAS FIRED WATER HEATER SCHEDULE									
NO.	OTA	HEIGHT	FLUE SIZE	STORAGE GALLONS	BURN INPUT	ENT HP	LAT °F	RECOVERY OIL	REMARKS
GH-1	2'-5 1/2"	6'-2 1/4"	5"	100 GAL	150,000	55	140	171	OPIC FLUE
GH-2	2'-5 1/2"	6'-2 1/4"	5"	100 GAL	150,000	55	120	171	OPIC FLUE
GH-3	2'-5 1/2"	6'-2 1/4"	5"	100 GAL	150,000	55	120	171	OPIC FLUE
GH-4	2'-5 1/2"	6'-2 1/4"	5"	100 GAL	150,000	55	120	171	OPIC FLUE
GH-5	2'-5 1/2"	6'-2 1/4"	5"	100 GAL	150,000	55	170	171	OPIC FLUE

ITEM NO.	FEATURE	QTY UNIT	WGT LBS	SIZE	UNIT
HC-1	SEAL, CLOSE HANDING	1/2"	----	"	"
CH-1	SHIM	3/4"	----	"	"
LAT-1	LATENCY - PAUL MAGE - STAINLESS STEEL	1/2"	1/2"	1 1/4"	1 1/2"
LAT-2	LATENCY - PAUL MAGE	1/2"	1/2"	1 1/4"	1 1/2"
LAT-3	LATENCY - PAUL MAGE	1/2"	1/2"	1 1/4"	1 1/2"
LAT-4	LATENCY - PAUL MAGE	1/2"	1/2"	1 1/4"	1 1/2"
CS-1	CUMULUS SHIM	3/4"	1/2"	"	1 1/2"
SH-1	SHIMMED SHIM SUBSTITUTED BY P.S.	1/2"	1/2"	1 1/4"	1 1/2"
S-1	SHIMMED SHIM	1/2"	1/2"	1 1/4"	1 1/2"
S-2	SHIMMED SHIM	1/2"	1/2"	1 1/4"	1 1/2"
S-3	SHIMMED SHIM	1/2"	1/2"	1 1/4"	1 1/2"
S-4	SHIMMED SHIM 2 COMP. SUBSTITUTED BY P.S.	3/4"	3/4"	"	"
S-5	SHIMMED SHIM 2 COMP. SUBSTITUTED BY P.S.	3/4"	3/4"	"	"
S-6	SHIMMED SHIM 2 COMP. SUBSTITUTED BY P.S.	1/2"	1/2"	1 1/4"	1 1/2"
S-7	SHIMMED SHIM	3/4"	3/4"	"	1 1/2"
EC-1	ELECTRIC AFTER COOLER HANDING	1/2"	----	1 1/4"	1 1/2"
SH-1	SHIMMED SHIM	3/4"	1/4"	"	"
SH-2	SHIMMED SHIM	3/4"	3/4"	"	"
TC-1	TEMPERATURE SHIM SUBSTITUTED BY P.S.	"	"	"	"
SH-1	SHIMMED SHIM	"	"	"	"
FB-1	FLOOR BOARD - 1/2" x 1/2" x 1/2" SUBSTITUTED BY P.S.	----	----	1 1/4"	1 1/2"
FB-2	FLOOR BOARD - 1/2" x 1/2" x 1/2"	----	----	"	1 1/2"
FB-3	FLOOR BOARD - 1/2" x 1/2" x 1/2"	----	----	"	1 1/2"
FB-4	FLOOR BOARD - 1/2" x 1/2" x 1/2"	----	----	"	"
FB-5	FLOOR BOARD - 1/2" x 1/2" x 1/2"	----	----	"	"
FB-6	FLOOR BOARD	----	----	"	"
FB-7	FLOOR BOARD	----	----	"	"
FB-8	FLOOR BOARD	----	----	"	"
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FB-100	FLOOR BOARD	----	----	"	"

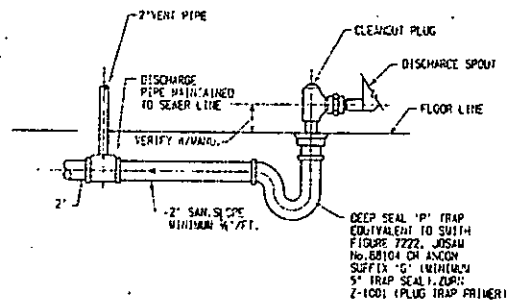
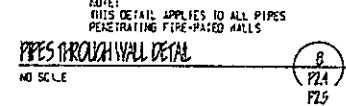
	DOMESTIC COLD WATER	DCA
	DOMESTIC HOT WATER	DHA
	DOMESTIC HOT WATER RETURN	DHR
	WATER HAMMER ARRESTOR (NOT SIZE)	WAH
	SANITARY BELOW FLOOR	SAB
	SANITARY ABOVE FLOOR	SAB
	VENT SANITARY	VS
	KITCHEN WASTE BELOW FLOOR	KWB
	KITCHEN WASTE ABOVE FLOOR	KWB
	BALL VALVE	BV
	GATE VALVE	GV
	BALANCING VALVE	BALANCE
	CHOD	CHOD
	CHECK VALVE	CV
	GLOBE VALVE	GV
	SAFETY OR RELIEF VALVE	SV, RV
	STRAINER	STR
	GAS PIG COCK	GPC
	NATURAL GAS PIPING	NG
	GAS VENT	GV
	GAS REGULATOR	GR
	PRESSURE GAUGE (VALVE & RANGE)	PG
	ETHERMETER (RANGE)	ET
	CIRCULATING PUMP	CCP
	HOSE BIBB	HB
	FLEEZELESS WALL MOUNT	FWM
	FLOOR DRAIN	FD
	FLOOR DIRECTION	FD
	FLEXIBLE CONNECTION	FC
	VENT THRU ROOF	VT
	CLEANOUT	CO
	FINISHED FLOOR ELEVATION	FEE
	ECCENTRIC REDUCER	ECCR
	CONCENTRIC REDUCER	CCRR
	NEA PIPING - DARK	NEA
	VALVE BOX	VB
	BOTTOM OF PIPE	B.O.P.
	REDUCED PRESSURE BLOWN FLEXIBLE	R.P.B.F.
	PLUMBING CONTRACT	P.C.
	HOT IN CONTRACT	H.I.C.
	HEAT TRACING POWER CONNECTION KIT	HTPK
	HEAT TRACING END CAP	HTEC



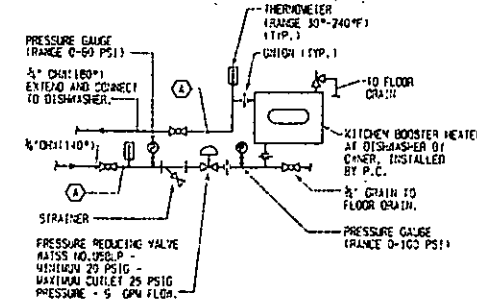
TYP. GAS CONNECTION DETAIL
NO SCALE



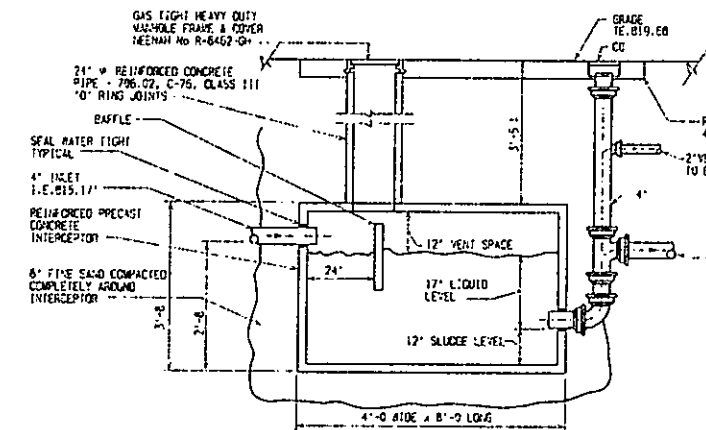
FIRE STOPPING SHALL BE MINERAL WOOL OR EQUIVALENT MATERIAL APPROVED BY THE FIRE AUTHORITY



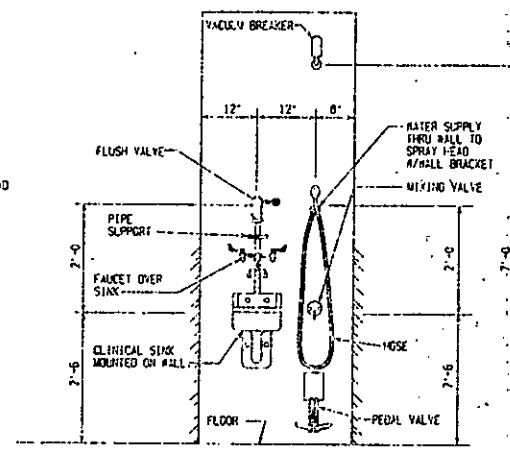
DISHWASHER SANITARY CONN. DETAIL



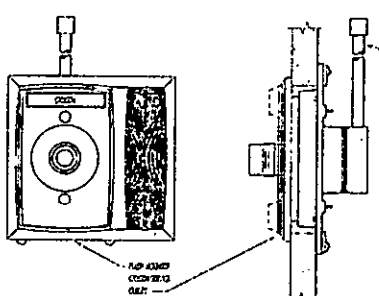
BOOSTER HEATER DETAIL



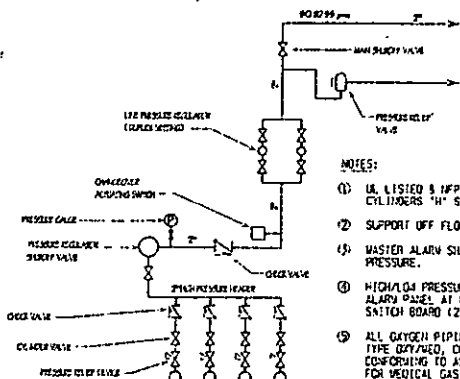
500 GALLON GREASE INTERCEPTOR



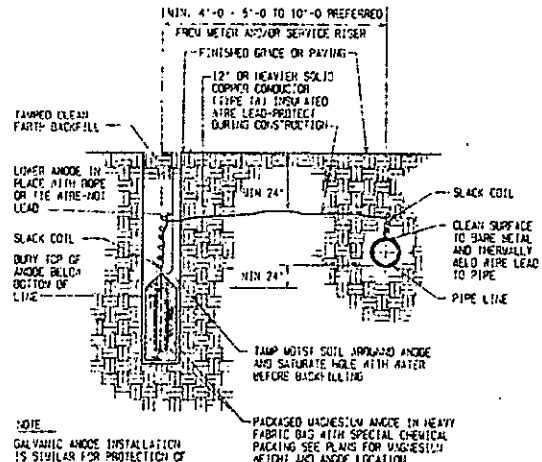
CLINICAL SIGN DETAIL
IN SCALE



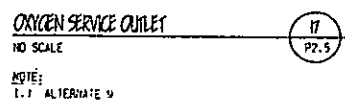
SERVICE QUILET ORNEDA MODEL 0721-7806-810
TOISS 111 GAS SERVICE QUILET - RECESSED).



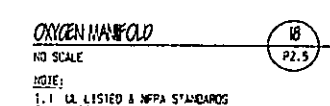
- NOTES:
- (1) UL LISTED & NFPA 99 STANDARDS CYLINDERS "H" SIZE
- (2) SUPPORT OFF FLOOR/WALL
- (3) WASTEN ALARM SHALL READ HIGH/LOW PRESSURE.
- (4) HIGH/LOW PRESSURE SWITCH TO WASTEN ALARM PANEL AT MONIES STATION TELEPHONE SWITCH BOARD (24 HOUR MONITORING)
- (5) ALL GAYLEN PIPING SHALL BE COPPER PIPE OYATED, COLOR CODE 1K1 GREEN, CONFORMING TO ASTM B 315 STANDARDS FOR MEDICAL GAS.
- (6) COPPER FITTINGS SHALL BE OF APPROVED COPPER.
- (7) ALL PIPE AND FITTINGS SHALL BE CLEANED IN ACCORDANCE WITH CGA PAMPHLET G-4.1 (CLEANING FOR OXYGEN SERVICE).
- (8) ALL JOINTS IN PIPING SYSTEM SHALL BE BRAZED USING A COPPER-PHOSPHORUS BRAZING FILLER METAL (SERIES BC) WITHOUT FLUX, AND SHALL MEET THE REQUIREMENTS OF ASTM A58.8



ANODE INSTALLATION FOR STEEL PIPE
NO SCALE:



OXYGEN SERVICE OUTLET



OXYGEN MANIFOLD

RECEIVED
MAR 07 2017
OHIO E.P.A.
N.W.D.O.

CRAFTER	R. L. HALL
CHECKER	R. MILLER
DESIGNER	R. L. HALL
PROJ. MGR.	G. BRADY
P. I. C.	S. VASSONALLO

GRAPHIC SCALE

eoe studios
ARCHITECTURE
1000 Highland Avenue
Cincinnati, OH 45202
513-263-1978
www.eoe-studios.com
a member of eoe inc.

PROJECT TITLE
HILLSIDE COUNTRY LIVING
NEW NURSING FACILITY
INDEPENDENT LIVING
WILLIAMS COUNTY, OHIO

PLUMBING SCHEDULES AND
DETAILS

PROJECT NUMBER	941051
DRAWING NUMBER	P2:1

10/17/2000
10/17/2000
10/17/2000

Hillside Country Living

C9876 County Road 16

Bryan OH 43506

419-636-4508

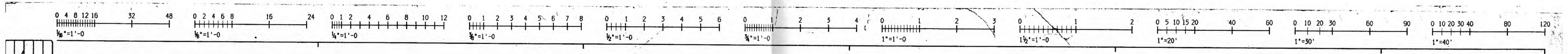
○ -known lead fixture

○ -non-lead fixture

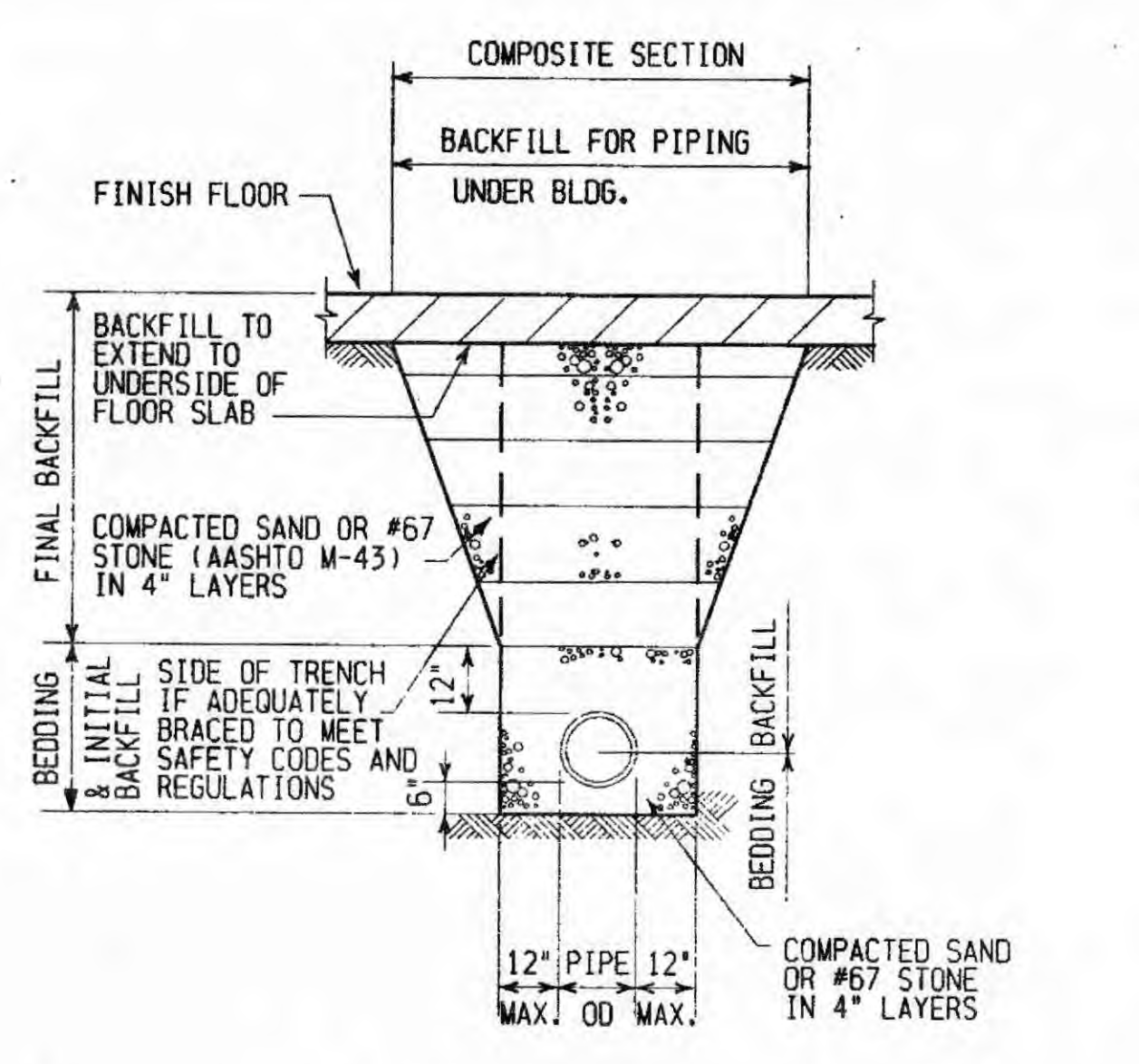
● -unknown or no information fixture

Single story Skilled Nursing Unit constructed in 1999.

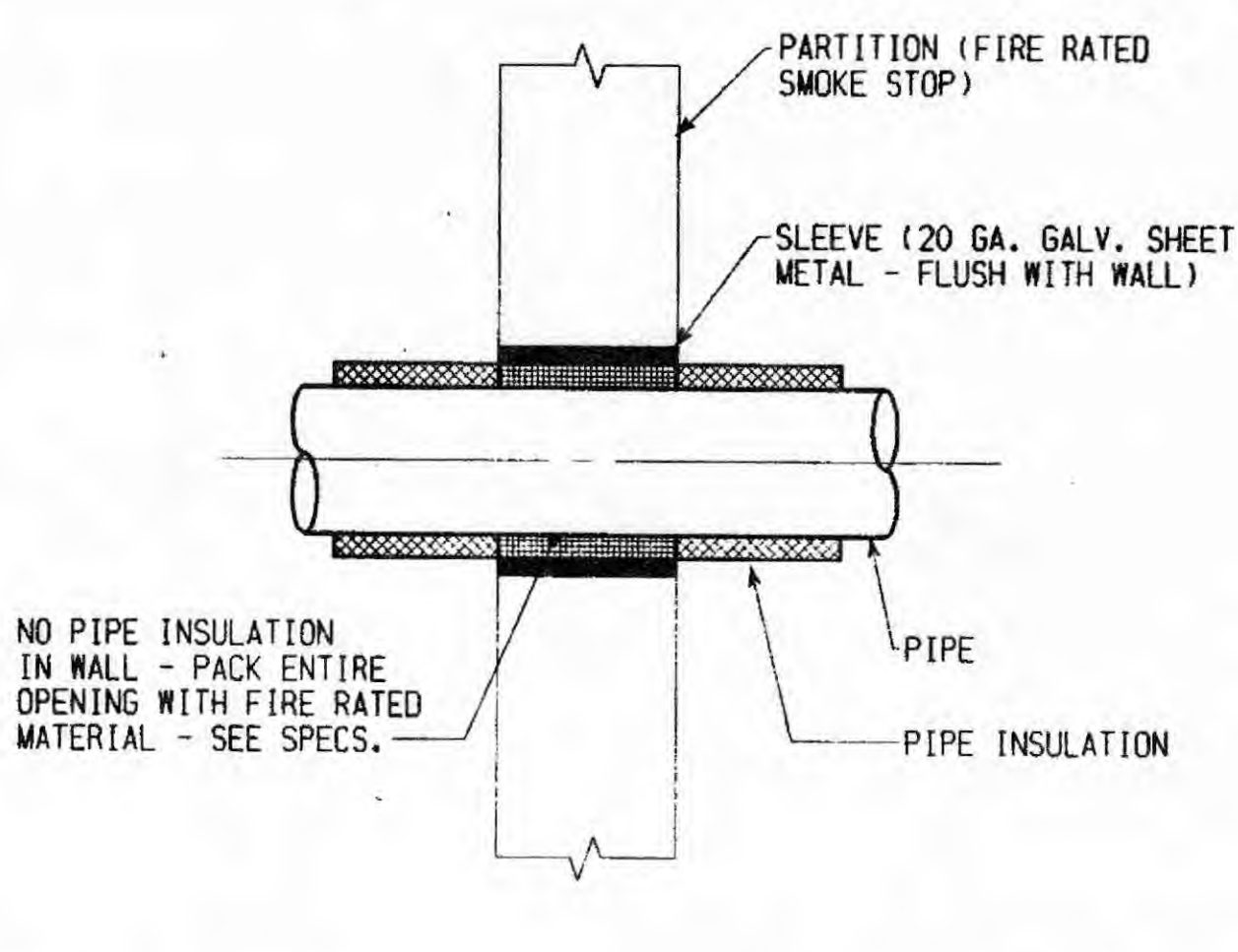
All interior service lines are copper. Service from wells to water shed building is plastic. Line from water shed to building is steel.



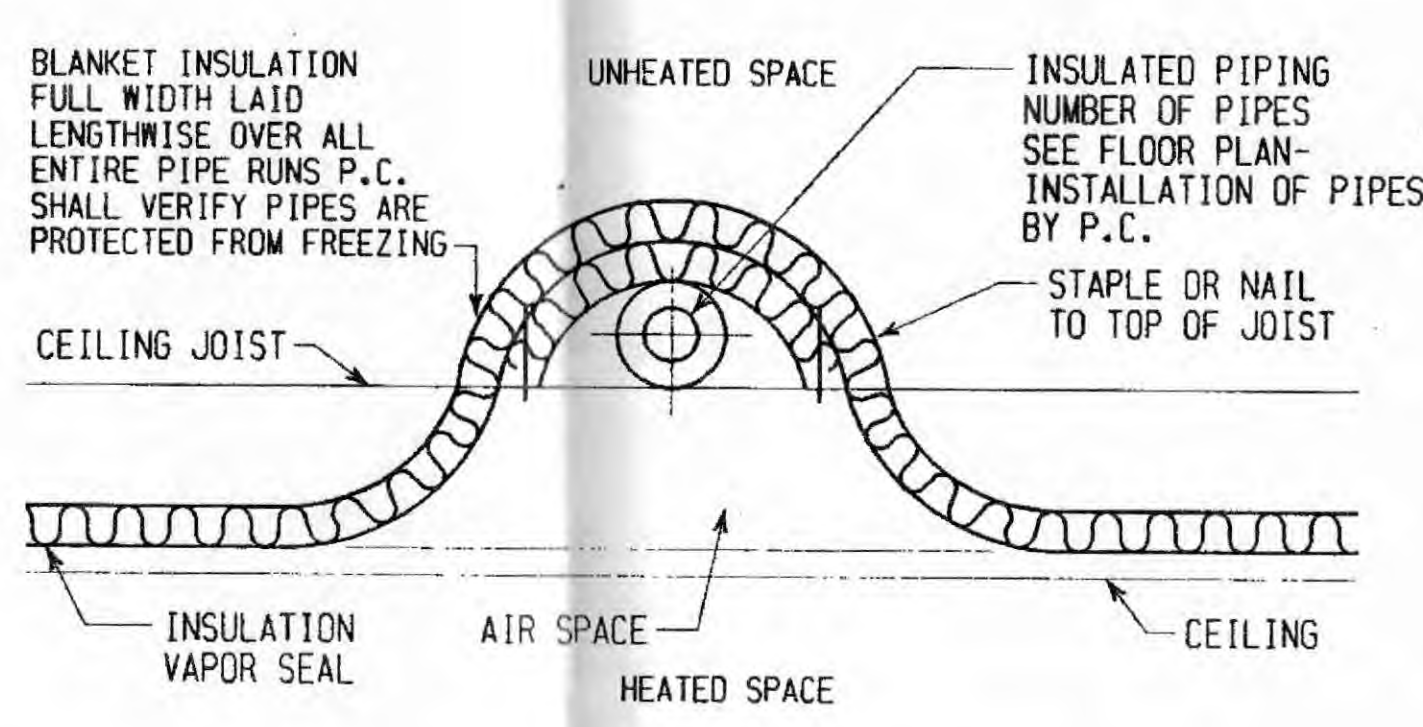
MECH. DESIG.
MECH. D. SCHEDULE
PROCESS
SPEC.
STRUCT.
ARCH.
CIVIL
ELEC./CTL.
ELEC.



PIPE BEDDING & BACKFILL UNDER BLDG. DETAIL (1)
NO SCALE: (SEE SECTION 15020) P.2



INTERIOR PARTITION SLEEVE (2)
NO SCALE (SEE SPECIFICATION SECTION 15050) P.2



FREEZE PROTECTION FOR PIPING (3)
INSTALLED ABOVE INSULATED CEILING
NO SCALE P.2

PLUMBING FIXTURE SCHEDULE				
DESCRIPTION	SYMBOLS	DCW	DHW	WASTE
WATER CLOSET - FLOOR SET - TANK TYPE - HANDICAP USE	WC-1	1/2"	---	4" 2"
URINAL - WALL HUNG - FLUSH VALVE HANDICAP USE	UR-1	1"	---	2" 1 1/2"
LAVATORY - WALL HUNG HANDICAP USE	L-1	1/2"	1/2"	1 1/2" 1 1/2"
LAVATORY - COUNTERTOP HANDICAP USE	L-2	1/2"	1/2"	1 1/2" 1 1/2"
ELECTRICAL WATER COOLER - WALL HUNG - HANDICAP USE	ENC-1	1/2"	---	1 1/2" 1 1/2"
FLOOR SINK - FLOOR SET	SS-1	1/2"	1/2"	3" 1 1/2"
* SINK - SINGLE COMPARTMENT - STAINLESS STEEL - HANDICAP USE	S-1	1/2"	1/2"	1 1/2" 1 1/2"
SINK - SINGLE COMPARTMENT - WRIST BLADE - GOOSENECK - STAINLESS STL	S-2	1/2"	1/2"	1 1/2" 1 1/2"
SINK - SINGLE COMPARTMENT - WRIST BLADE - GOOSENECK - STAINLESS STL	S-3	1/2"	1/2"	1 1/2" 1 1/2"
SHOWER - LEFT HAND HANDICAP USE	SH-1	1/2"	1/2"	3" 1 1/2"
SHOWER - RIGHT HAND HANDICAP USE	SH-2	1/2"	1/2"	3" 1 1/2"
SHOWER - LEFT HAND ADA HANDICAP	SH-3	1/2"	1/2"	3" 1 1/2"
SHOWER - RIGHT HAND ADA HANDICAP	SH-4	1/2"	1/2"	3" 1 1/2"
CLOTHES WASHER DRAIN BOX	CWB	3/4"	---	2" 2"
FLOOR DRAIN	FD-1	---	---	4" 2"
FLOOR DRAIN W/FUNNEL	FD-2	---	---	4" 2"

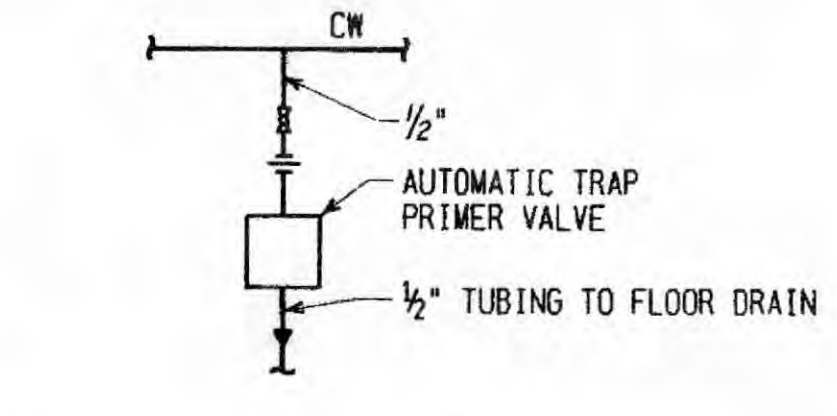
* ROUGH IN DCW, DHW, SANITARY FOR FUTURE SETTING OF SINK FOR A.D.A. STANDARDS: CLEAR SPACE BELOW SINK OF 27" X 30" X 19" DEEP.

- GENERAL PLUMBING NOTES:
- THE FOLLOWING NOTES APPLY TO ALL PLUMBING DRAWINGS.
 - DCW, DHW, DHWR PIPING ABOVE CEILING BELOW INSULATION. PLUMBING CONTRACTOR SHALL VERIFY WITH INSULATION CONTRACTOR THAT ALL WATER PIPING IS INSTALLED PER DETAIL 3 ON DRAWING P-1.
 - VALVE AND CAP WATER & NG FOR FUTURE EXTENSION.
 - CORRELATE ALL PIPING WITH SPRINKLER PIPE, LIGHTS, DUCTS, VENTILATION CEILING FANS, AND ATTIC ACCESS DOORS.
 - NG PIPING SHALL BE INSTALLED ABOVE OTHER PIPES, DUCTS, ETC. IN ATTIC SPACE.
 - PIPING IN ATTIC. (PIPE SIZES: BASE & FUTURE)
 - PIPING BELOW FLOOR - SOFT COPPER - NO JOINTS - COATED & WRAPPED.

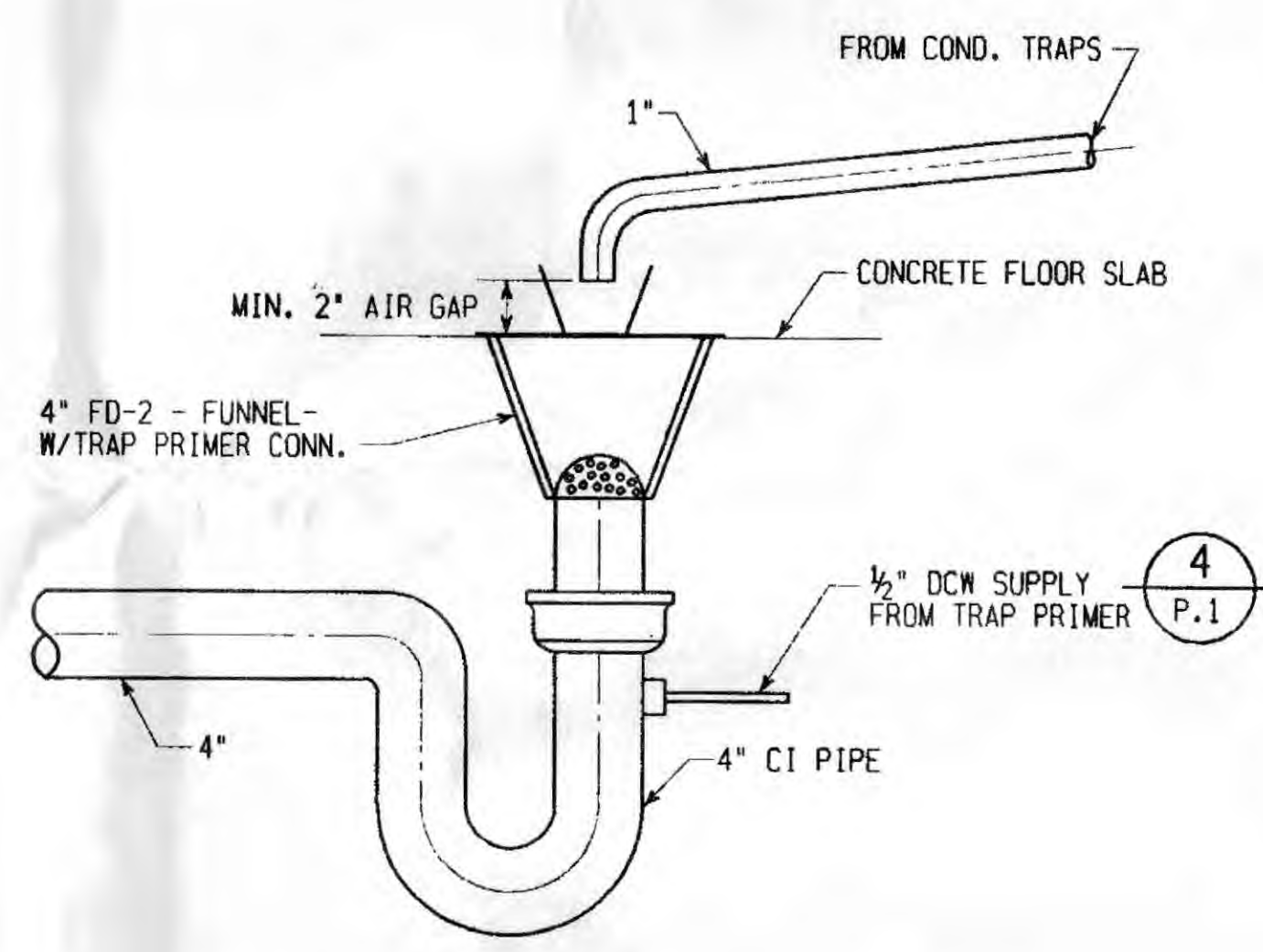
PLUMBING LEGEND		
---	DOMESTIC COLD WATER	DCW
---	DOMESTIC HOT WATER	DHW
---	DOMESTIC HOT WATER RETURN	DHWR
---	WATER HAMMER ARRESTOR w/POI SIZE	WHA
---	SANITARY BELOW FLOOR	SAN
---	SANITARY ABOVE FLOOR	SAN
---	VENT SANITARY	V
---	CONDENSATE DRAIN	CD
---	BALL VALVE	BV
---	GATE VALVE	GV
---	BALANCING VALVE	BALNCV
---	UNION	U
---	CHECK VALVE	CV
---	PRESSURE RELIEF VALVE	SV, RV
---	GAS PLUG COCK	GPC
---	NATURAL GAS PIPING	NG
---	GAS VENT	GV
---	GAS REGULATOR	GR
---	PRESSURE GAUGE w/VALVE & RANGE	PG
---	THERMOMETER w/RANGE	PG
---	INDIRECT WASTE	IW
---	CIRCULATING PUMP	DCP
---	HOSE BIBB	HB
---	FREEZELESS WALL HYDRANT	FWH
---	FLOOR DRAIN	FD
---	FLOW DIRECTION	FD
---	VENT THRU ROOF	VTR
---	CLEANOUT	CO
---	FINISHED FLOOR ELEVATION	FEE
---	PLUMBING CONTRACTOR	P.C.
---	NORMALLY CLOSED	N.C.
---	NORMALLY OPEN	N.O.
---	INVERT ELEVATION	I.E.

LEVELS ON A C E I M S

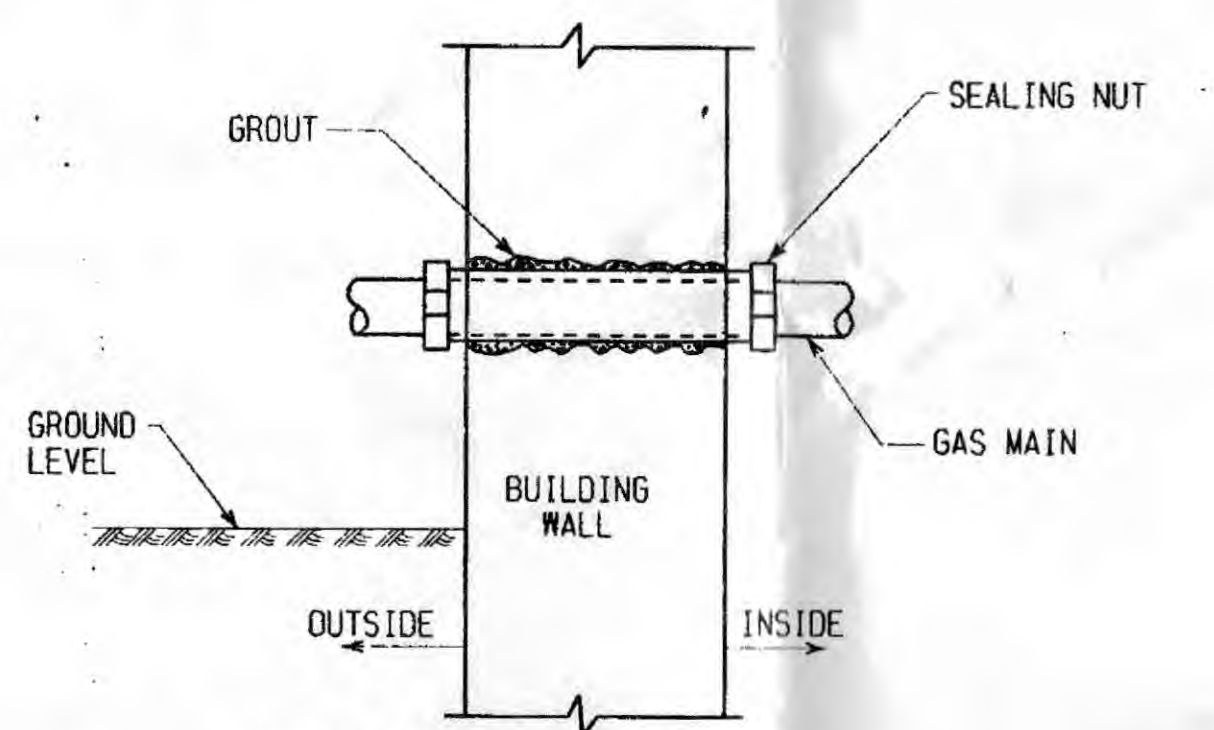
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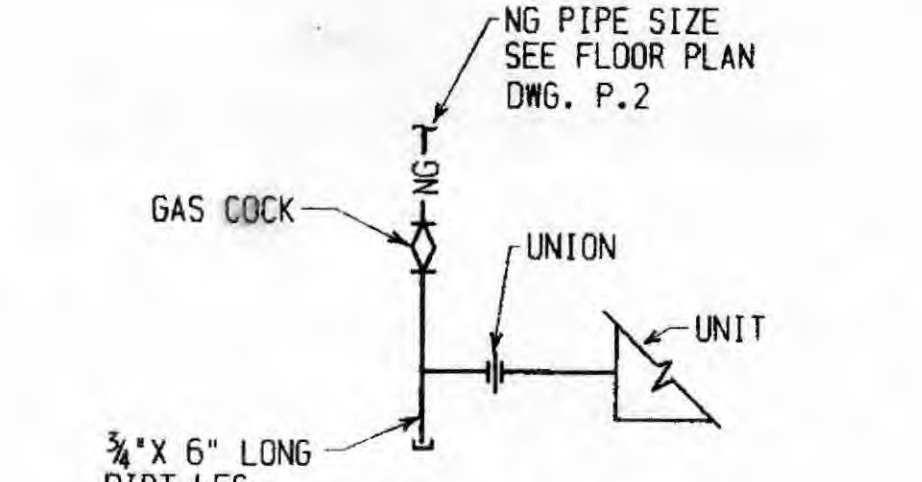
TRAP PRIMER DETAIL (4)
NO SCALE P.2



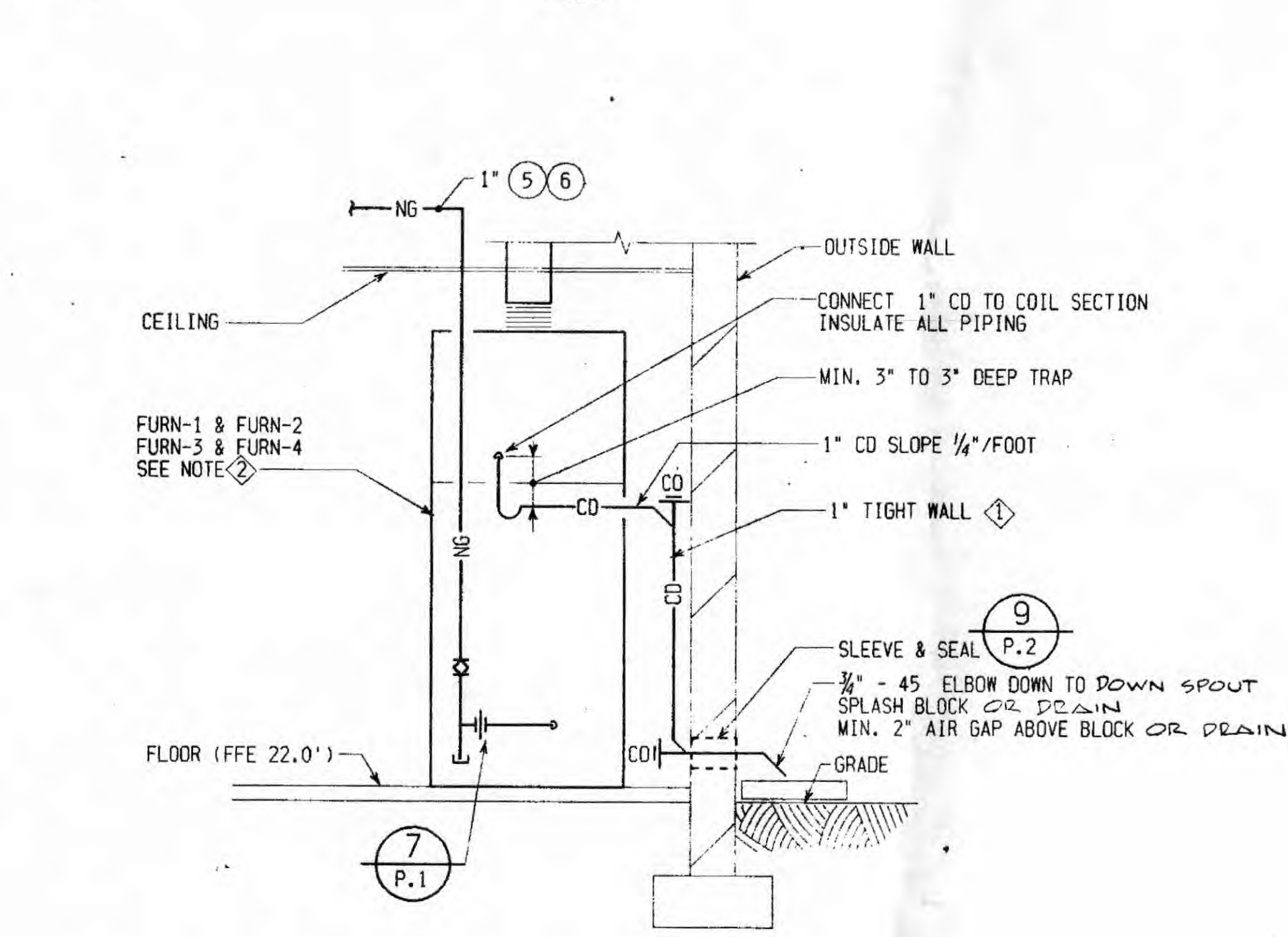
INDIRECT WASTE DETAIL (5)
NO SCALE P.2



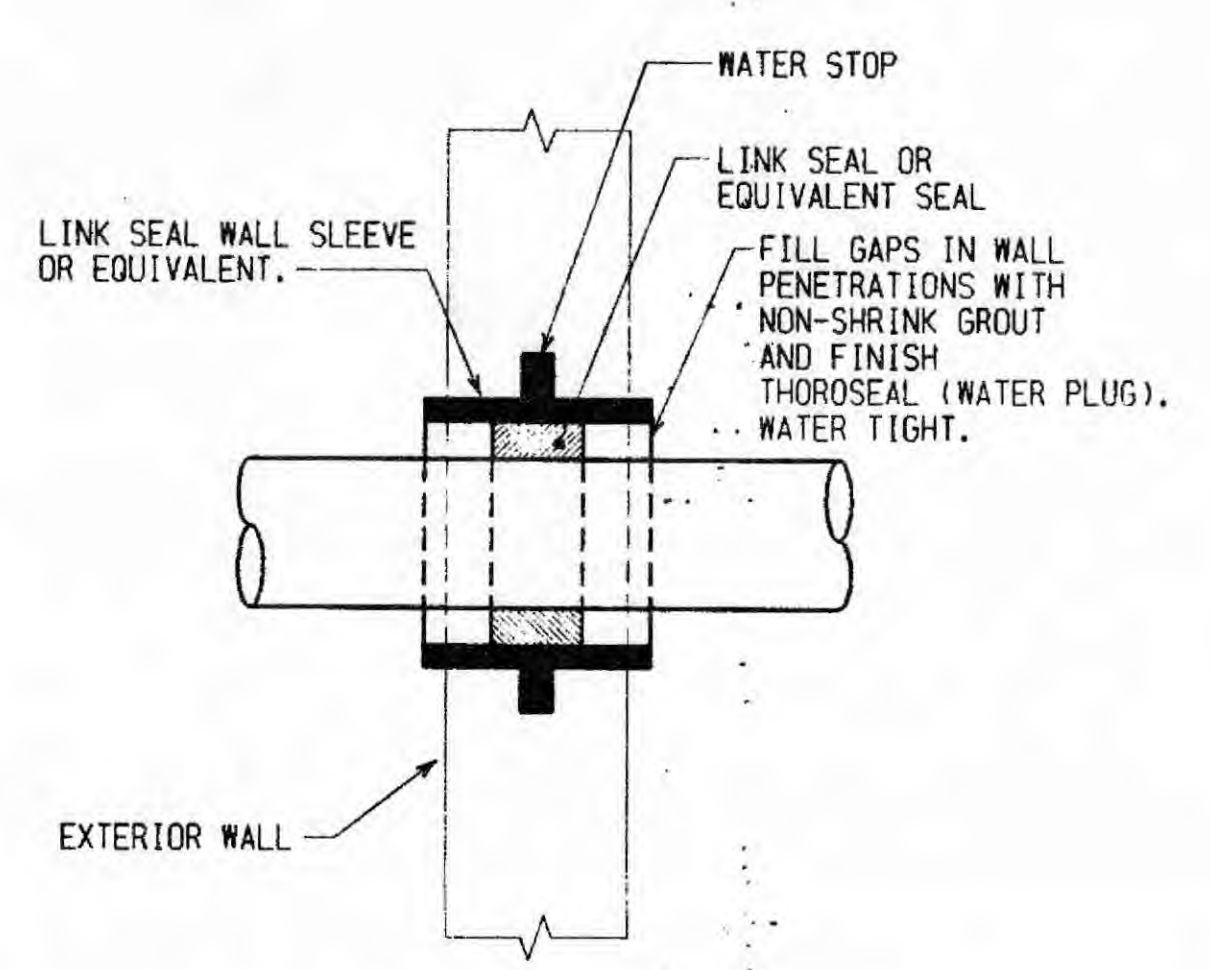
NATURAL GAS PIPE SLEEVE DETAIL (6)
NO SCALE P.2



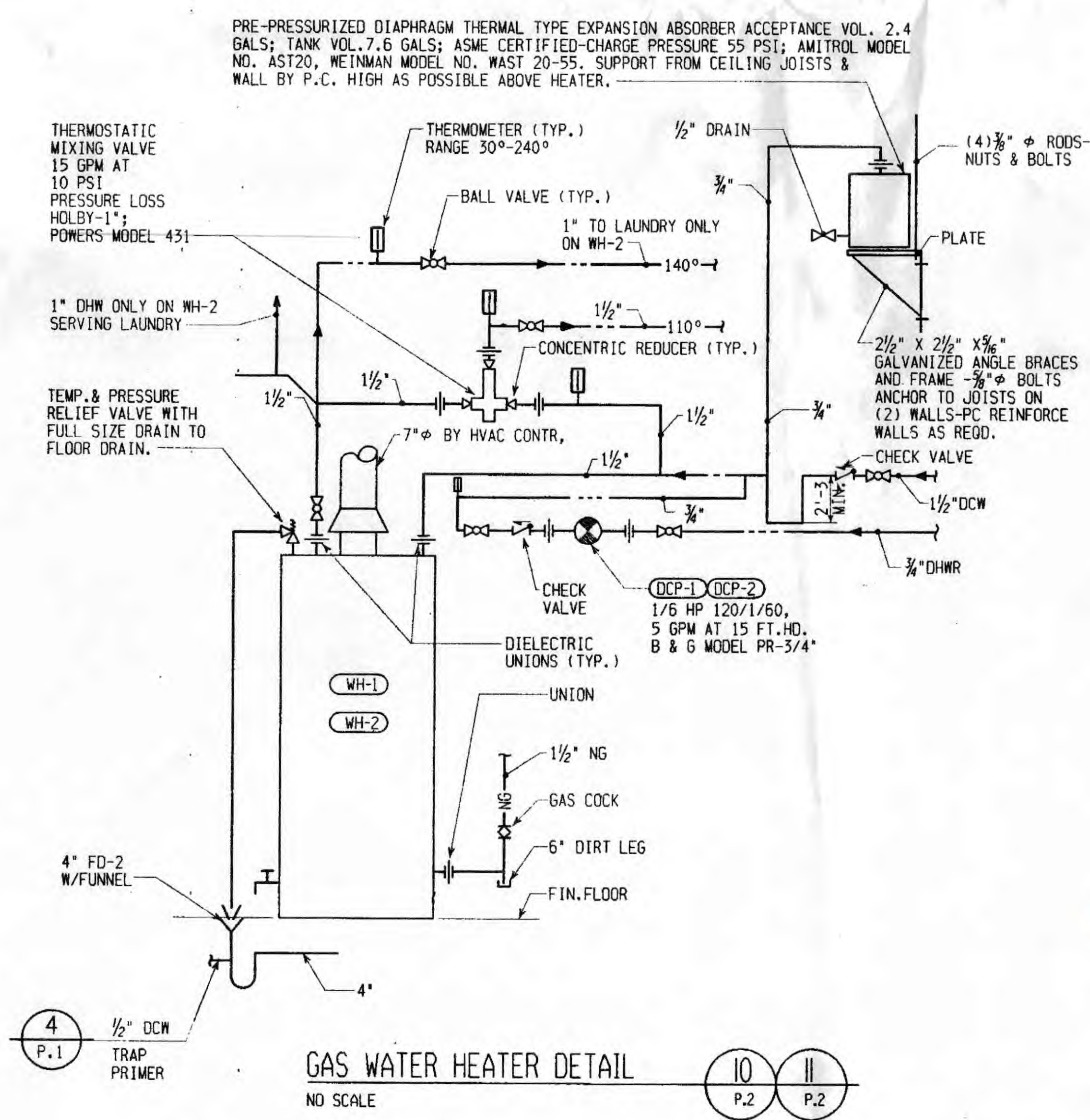
TYP. GAS CONNECTION DETAIL (7)
NO SCALE P.2



TYP. CONDENSATE/NG PIPE DETAIL (8)
NO SCALE P.1



EXTERIOR WALL SLEEVE DETAIL (9)
NO SCALE (SEE SPECIFICATION SECTION 15050) P.2



GAS WATER HEATER DETAIL (10)
NO SCALE P.1

GAS FIRED WATER HEATER SCHEDULE							
NO.	DIA	HEIGHT	FLUE SIZE	STORAGE GALLONS	BTUH INPUT	ENT 9F	RECOVERY GPH
WH-1	28"	84"	7"φ	100	199,999	40	140
WH-2	28"	84"	7"φ	100	199,999	40	140

HEATERS BASED ON LOCHINVAR MODEL CRN200-100-ES; STATE SBF100-199 NET

03-16-92 ISSUED FOR BIDS

RECEIVED
MAR 07 2012
OHIO E.P.A.
N.W.D.O.

SSOE, INC.
ENGINEERS ARCHITECTS PLANNERS LAND SURVEYORS
1001 MADISON AVENUE TOLEDO, OHIO 43624
TELEX: 28-6064 TEL: 419-255-3830

HILLISIDE NURSING HOME
ASSISTED LIVING
WILLIAMS COUNTY, OHIO

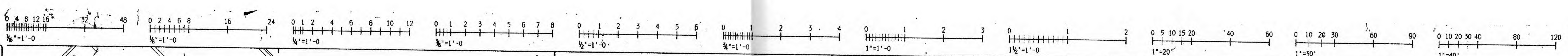
PLUMBING NOTES, LEGEND
SCHEDULES & DETAILS

PROJECT NUMBER 901404
DRAWING NUMBER P.1
SHEET 1 OF 3

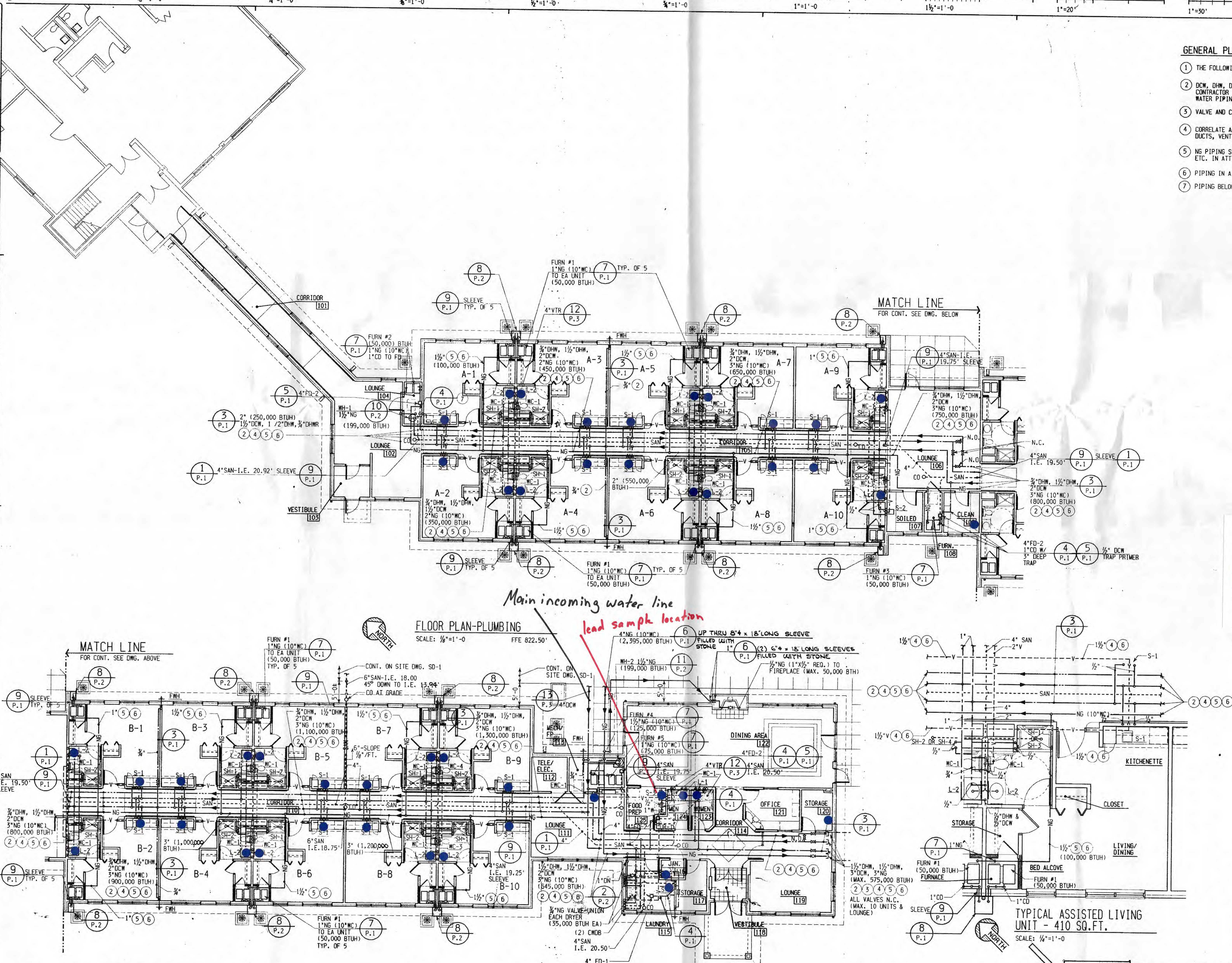
ARCH.
 MECH. D.
 CIVIL
 ELEC. CTL.
 STRUCT.

LEVELS ON
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- GENERAL PLUMBING NOTES:**
- THE FOLLOWING NOTES APPLY TO ALL PLUMBING DRAWINGS.
 - DCW, DHW, DHWR PIPING ABOVE CEILING BELOW INSULATION. PLUMBING CONTRACTOR SHALL VERIFY WITH INSULATION CONTRACTOR THAT ALL WATER PIPING IS INSTALLED PER DETAIL 3 ON DRAWING P-1.
 - VALVE AND CAP WATER & NG FOR FUTURE EXTENSION.
 - CORRELATE ALL PIPING WITH SPRINKLER PIPE, LIGHTS, DUCTS, VENTILATION CEILING FANS, AND ATTIC ACCESS DOORS.
 - NG PIPING SHALL BE INSTALLED ABOVE OTHER PIPES, DUCTS, ETC. IN ATTIC SPACE.
 - PIPING IN ATTIC. (PIPE SIZES: BASE & FUTURE)
 - PIPING BELOW FLOOR - SOFT COPPER - NO JOINTS - COATED & WRAPPED.



Hillside Country Living
 09876 County Road 16
 Bryan OH 43506
 419-636-4508
 • known lead fixture
 • non-lead fixture
 • unknown or no information fixture
 Single story Assisted Living unit constructed in 1992.
 All interior service lines are copper. Service from wells to water shed building is plastic. Line from water shed to building is steel.

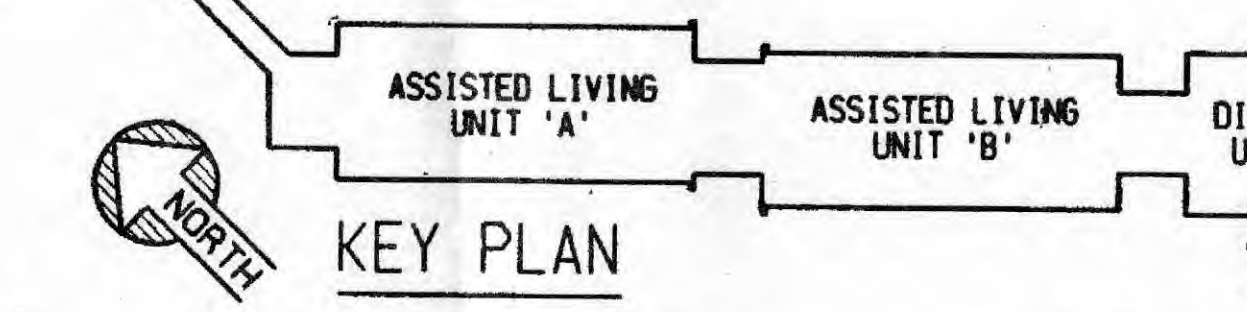
02-16-92 ISSUED FOR BIDS	
NO.	DATE
REVISION OR ISSUE	
DRAWN: C.A. CLARK CHECKED: A. Pangel DESIGNED: A. Pangel DEPT. MGR.: J. Pangel PROJ. MGR.: J. Pangel	
STATE OF OHIO DAVID M. BOSWORTH 48373 PROFESSIONAL ENGINEER	

SSOE, INC.
 ENGINEERS ARCHITECTS PLANNERS LAND SURVEYORS
 1001 MADISON AVENUE TOLEDO, OHIO 43624
 TELE. 28-6064 TEL. 419-255-5630

HILLSIDE NURSING HOME
 ASSISTED LIVING
 WILLIAMS COUNTY, OHIO

DRAWING TITLE
 FLOOR PLAN
 ENLARGED UNIT PLAN
 PLUMBING

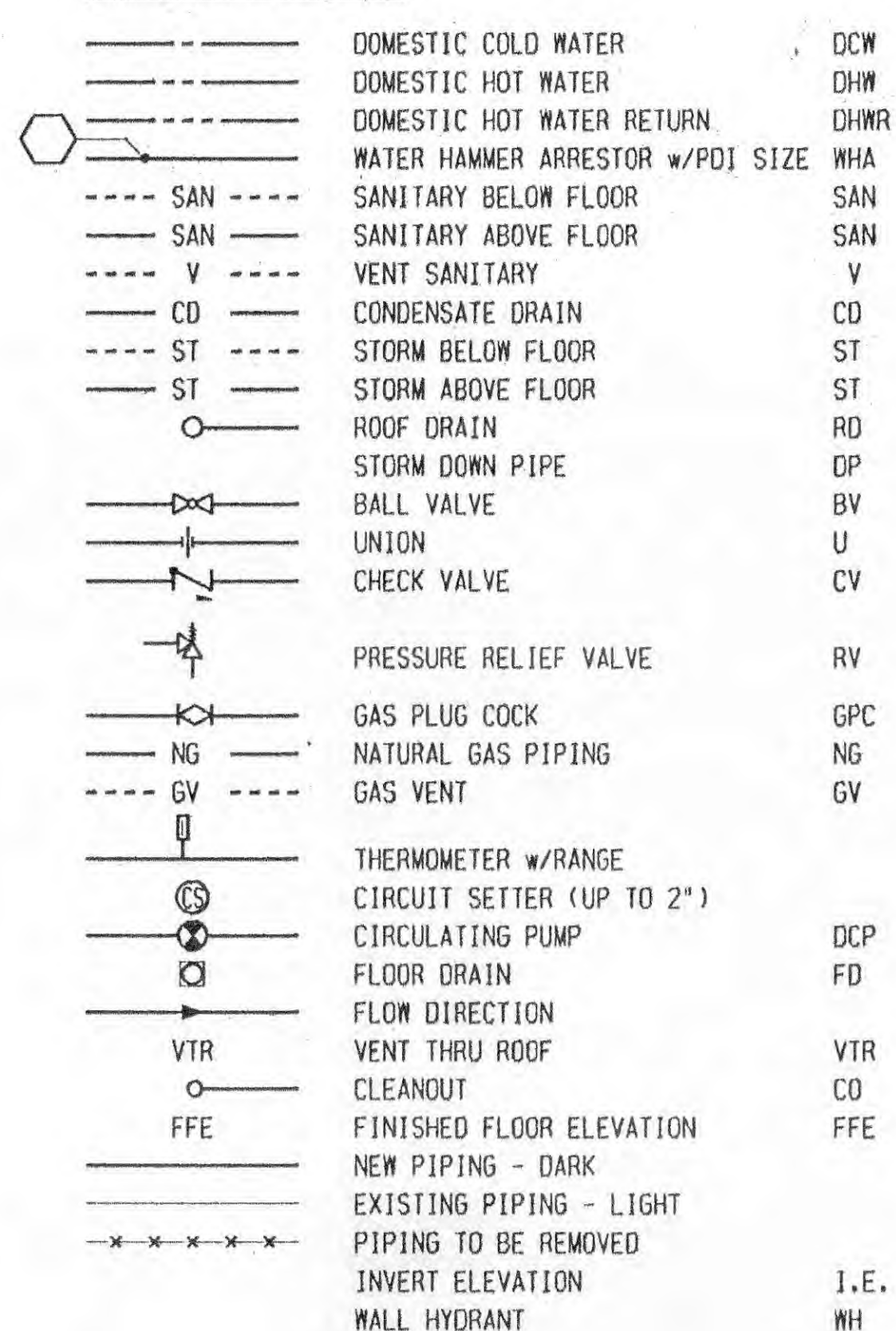
PROJECT NUMBER
 901404-02
 SHEET
 P-2
 3



PLUMBING FIXTURE SCHEDULE					
DESCRIPTION	SYMBOLS	DCW	DHW	WASTE	VENT
WATER CLOSET - FLOOR SET - TANK TYPE - ADA	WC-1	1/2"	--	4"	2"
* LAVATORY - COUNTERTOP - ADA	LAV-1	1/2"	1/2"	1 1/2"	1 1/2"
* SINK - DOUBLE COMPARTMENT STAINLESS STEEL - ADA	SK-1	1/2"	1/2"	1 1/2"	1 1/2"
LAUNDRY TUB	SK-2	1/2"	1/2"	1 1/2"	1 1/2"
SHOWER - ADA (36" x 36")	SH-1	3/4"	3/4"	3"	1 1/2"
BATH TUB - ADA (EXISTING TO REMAIN)	B-1	3/4"	3/4"	3"	1 1/2"
CLOTHES WASHER DRAIN BOX	CWDB	3/4"	3/4"	4"	2"
FLOOR DRAIN	FD-1	--	--	3"	1 1/2"

* INSULATE ALL PIPING BELOW FIXTURE - SEE SPECIFICATION SECTION 15250.

PLUMBING LEGEND

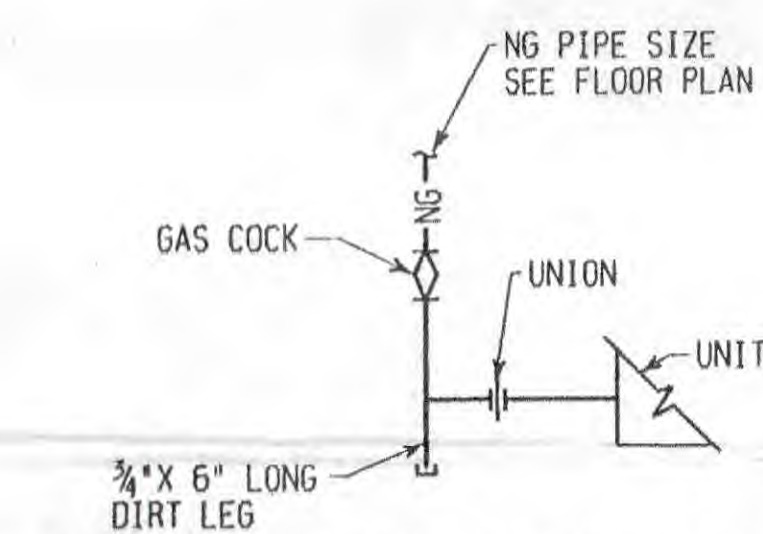


GAS FIRED WATER HEATER SCHEDULE									
NO.	SIZE	HEIGHT	FLUE SIZE	STORAGE GALLONS	BTUH INPUT	ENT °F	LMT °F	RECOVERY GPH	REMARKS
* GWH-1	26 1/2" x 25"	28"	6"	-0-	180,000	40	140	179	LOCHINVAR MODEL NO. RWN180PM-F9
* GWH-2	26 1/2" x 25"	28"	6"	-0-	180,000	40	140	179	LOCHINVAR MODEL NO. RWN180PM-F9

* ELECTRICAL: 120-1-60; 12 AMPS

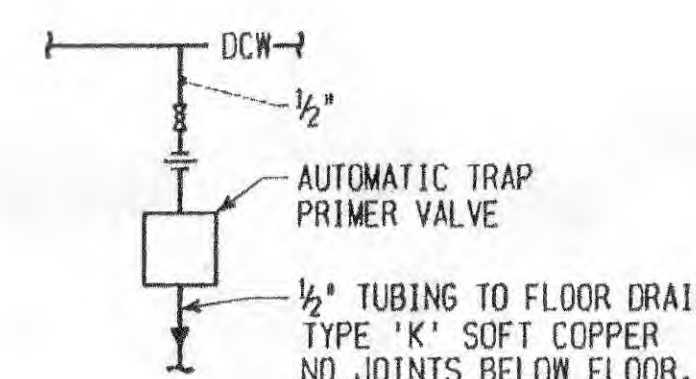
PLUMBING NOTES:

- THE FOLLOWING NOTES APPLY TO ALL PLUMBING DRAWINGS.
- REMOVE EXISTING FIXTURES AND PIPING, BACK TO MAINS, CAP OR PLUG ALL ABANDONED PIPING BEHIND FINISHED SURFACE. G.C. SHALL PATCH TO MATCH ADJACENT SURFACE.
- EXISTING TO REMAIN.
- CONNECT NEW TO EXISTING.
- IN AREAS AFFECTED BY DEMOLITION OR NEW CONSTRUCTION, FINISH PATCHING TO MATCH ADJACENT SURFACES WILL BE REQUIRED AND MAY NOT BE INDICATED ON THE DRAWINGS BY G.C.
- PROVIDE SHOCK CONTROLS AS SHOWN ON DRAWING AND AT EACH WATER CLOSET OR QUICK CLOSING VALVE.
- PIPING TO BE INSTALLED ABOVE CEILING.
- PIPING THROUGH JOISTS AND TRUSSES, HIGH AS POSSIBLE.
- INFORMATION ON THIS DRAWING IS BASED ON EXISTING DRAWINGS. LIMITED ON SITE OBSERVATION INDICATES SUBSEQUENT CHANGES. CONTRACTOR SHALL VISIT SITE AND VERIFY ALL CONDITIONS NECESSARY TO COMPLETE THE INTENT OF THE WORK SHOWN.
- REMOVE DEBRIS FROM THE SITE IN A MANNER APPROVED BY THE OWNER. CONTRACTOR SHALL PROVIDE A DUMPSTER FOR REMOVAL OF DEBRIS AND SHALL LOCATE IT AT A LOCATION DESIGNATED BY THE OWNER.
- CONTRACTOR SHALL SEAL OFF THE CONSTRUCTION AREA FROM ADJACENT AREAS SO THAT DUST AND NOISE ARE MINIMIZED AND CONTAINED WITHIN THE WORK AREA. DEBRIS LEAVING THE CONSTRUCTION AREA SHALL BE COVERED AND CLEANUP OF THE ROUTE TO THE DUMPSTER SHALL BE BY THE CONTRACTOR.
- IF HAZARDOUS MATERIALS ARE ENCOUNTERED DURING DEMOLITION OPERATIONS, COMPLY WITH APPLICABLE REGULATIONS, LAWS AND ORDINANCES CONCERNING REMOVAL, HANDLING, AND PROTECTION AGAINST EXPOSURE OR ENVIRONMENTAL POLLUTION.
- PURPOSE OF THE DEMOLITION WORK IS TO REMOVE OR RELOCATE ITEMS THAT WILL INTERFERE WITH THE INSTALLATION OF NEW WORK. BIDDERS SHOULD VISIT THE SITE TO SEE ACTUAL CONDITIONS AND DETERMINE THE WORK NECESSARY TO FINISH THE PROJECT.



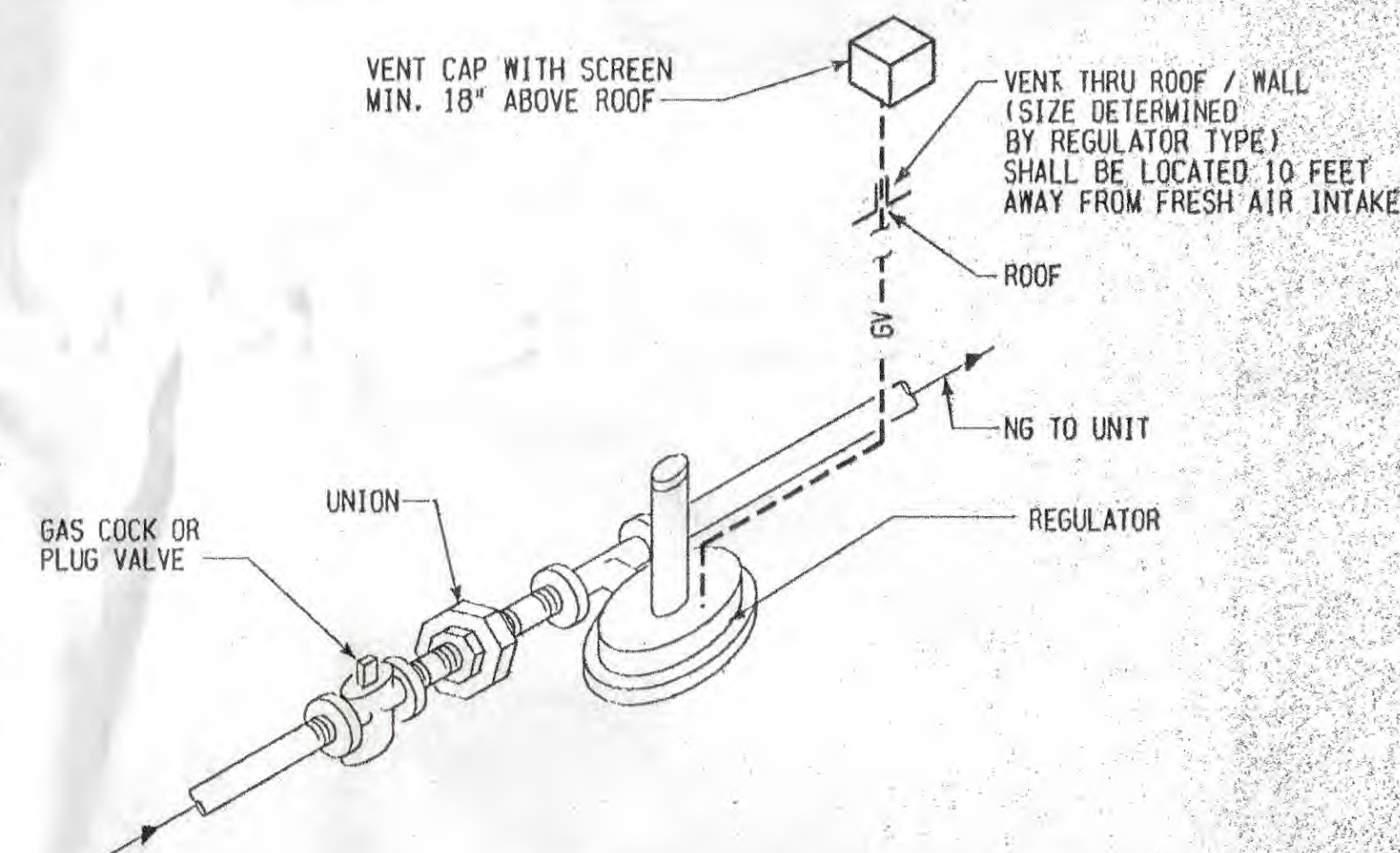
TYP. GAS CONNECTION DETAIL
NO SCALE

2
P12.1



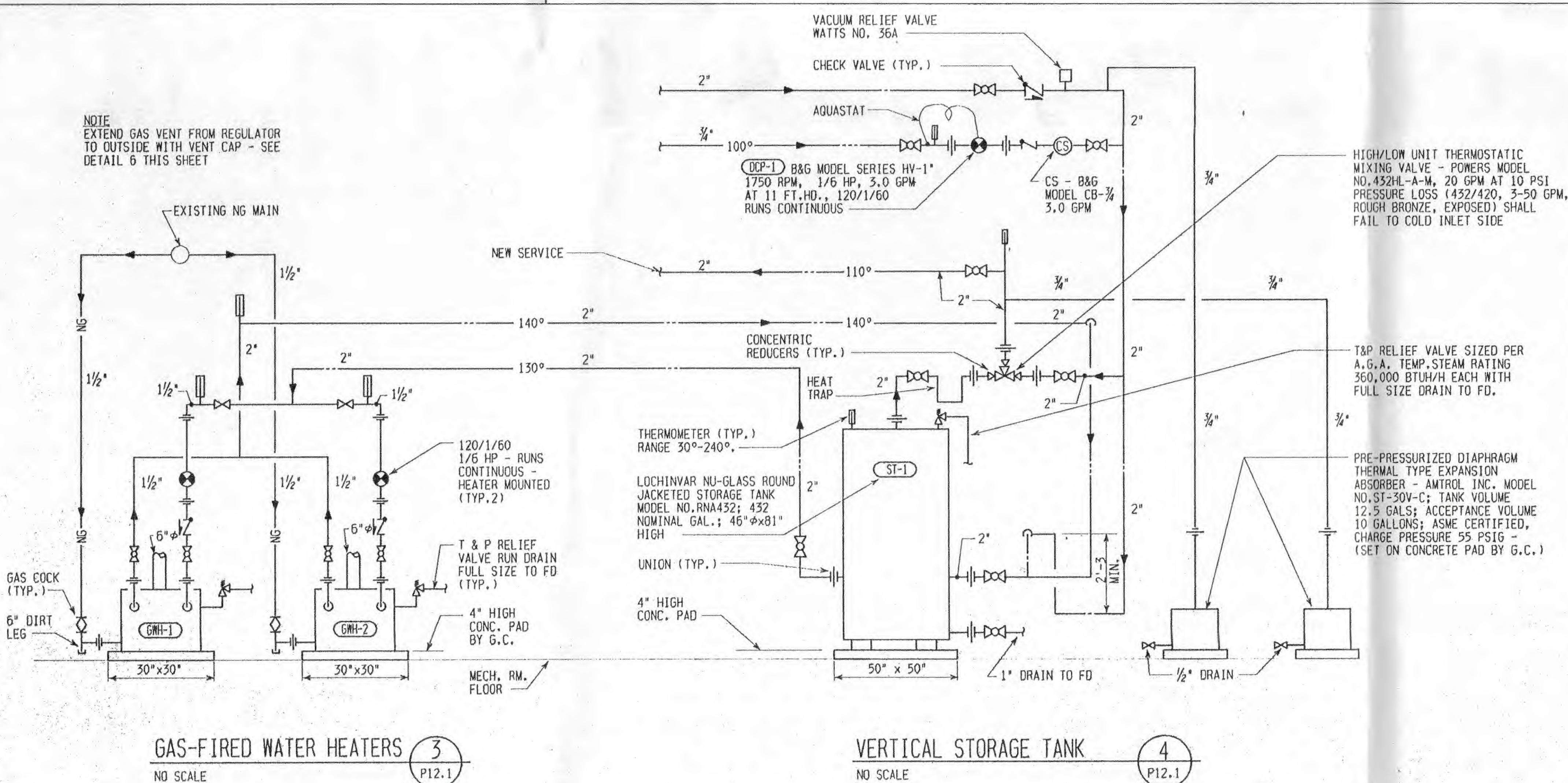
TYPICAL
SIMPLEX TRAP PRIMER DETAIL
NO SCALE

7
P12.2
P12.3



NAT. GAS VENT PIPING DETAIL
NO SCALE

6
P10.1

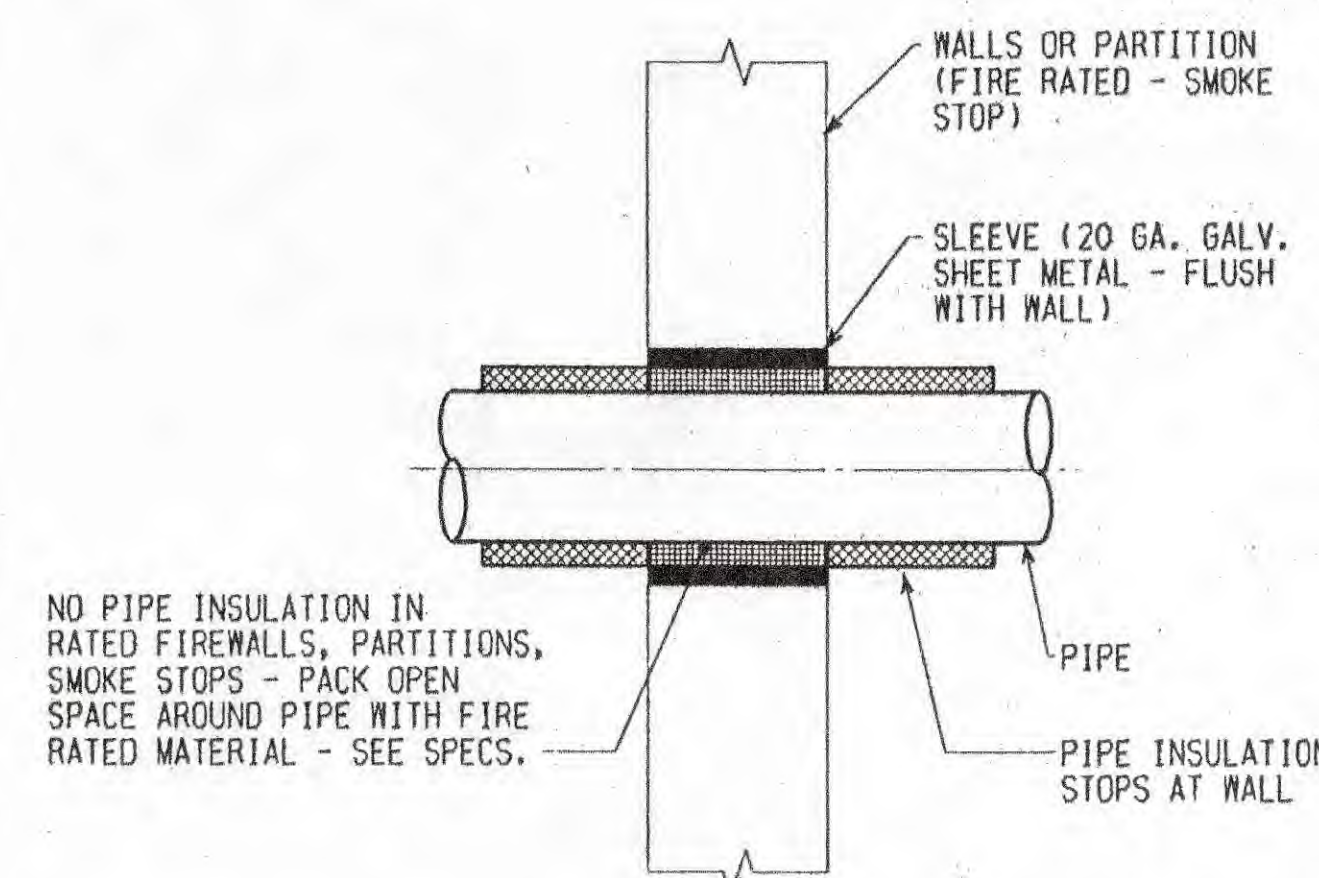


GAS-FIRED WATER HEATERS
NO SCALE

3
P12.1

VERTICAL STORAGE TANK
NO SCALE

4
P12.1

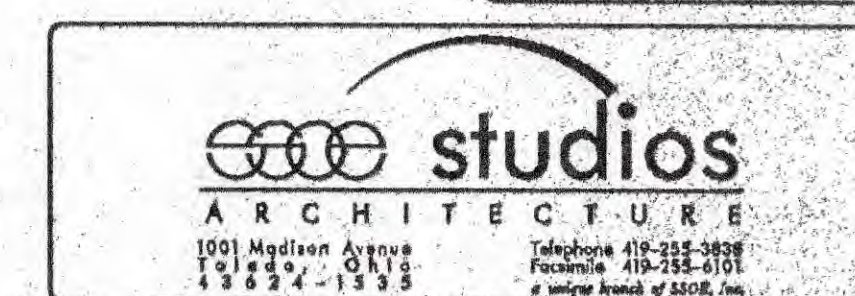


INTERIOR PARTITION SLEEVE
NO SCALE

5
P12.1
P12.2

NO.	DATE	SUBJECT
1	9/30/97	ISSUE FOR BIDDING
REVISION OR ISSUE		

DRAFTER	
CHECKER	
DESIGNER	
PROJ. MGR.	
P.I.C.	
GRAPHIC SCALE	



PROJECT TITLE
HILL SIDE COUNTRY LIVING
NEW NURSING FACILITY
INDEPENDENT LIVING
WILLIAMS COUNTY, OHIO

DRAWING TITLE
**PLUMBING SCHEDULES,
LEGEND, AND DETAILS**

PROJECT NO. **941051**
DRAWING NO. **P10.1**

SHEET **43** OF **74**

Hillside Country Living
09876 County Road 16
Bryan OH 43506
419-636-4508

- known lead fixture
- non-lead fixture
- unknown or no information fixture

Three story Independent Living Structure constructed in 1966
Building was renovated in 2000 with all service lines replaced per attached plans.
All interior service lines are copper. Service from wells to water shed building is plastic. Line from water shed to building is plastic.

RECEIVED
MAR 01 2007
RECEIVED
MAR 01 2007
CHW:JEA
NWD:O.

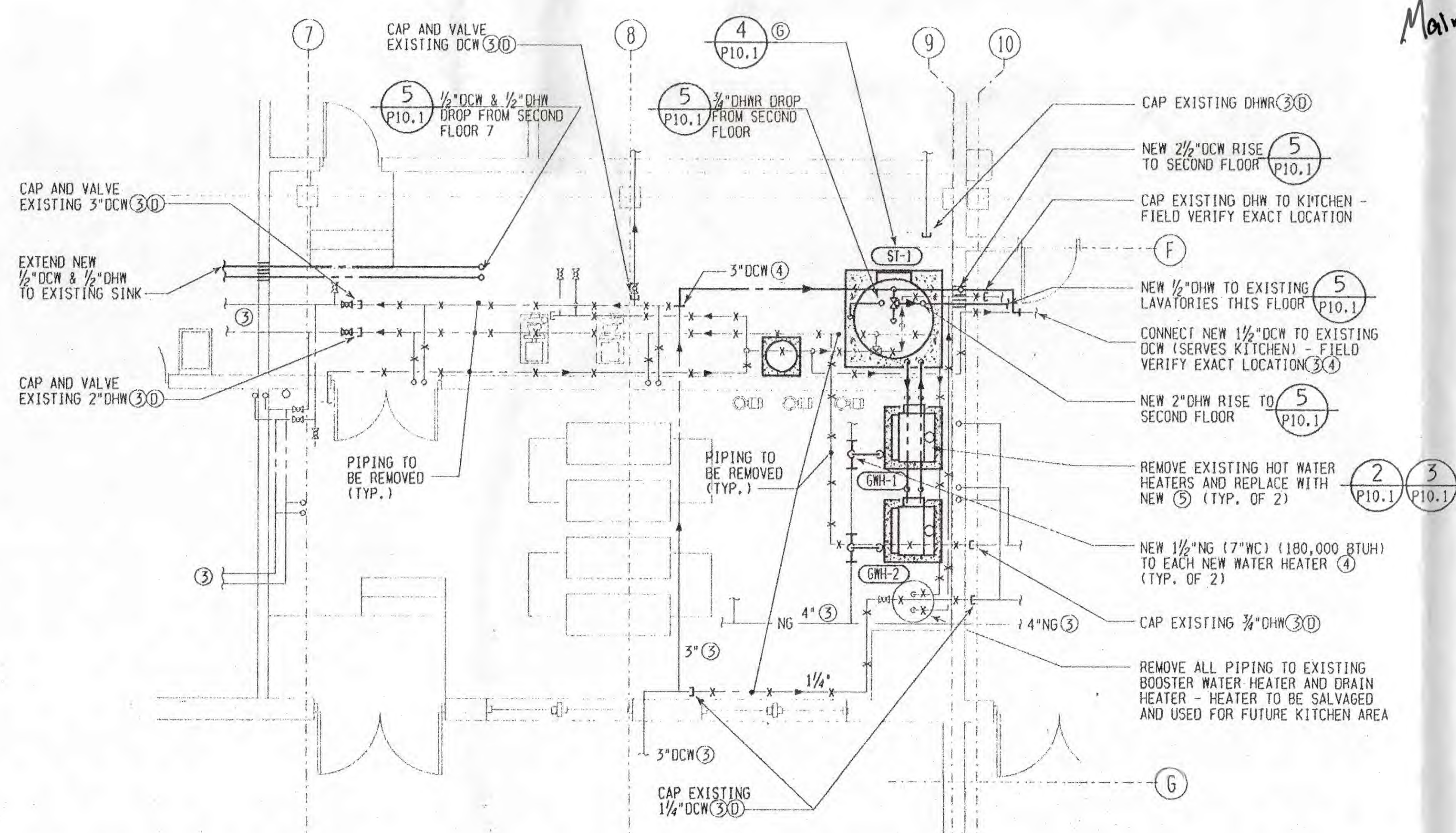


FIRST FLOOR PLAN
SCALE: 1/8"=1'-0" FFE = 100.0'



SEE ENLARGED PLAN
THIS SHEET

Main Incoming Water line



ENLARGED MECH. ROOM
SCALE: 1/4"=1'-0"



PLUMBING NOTES:

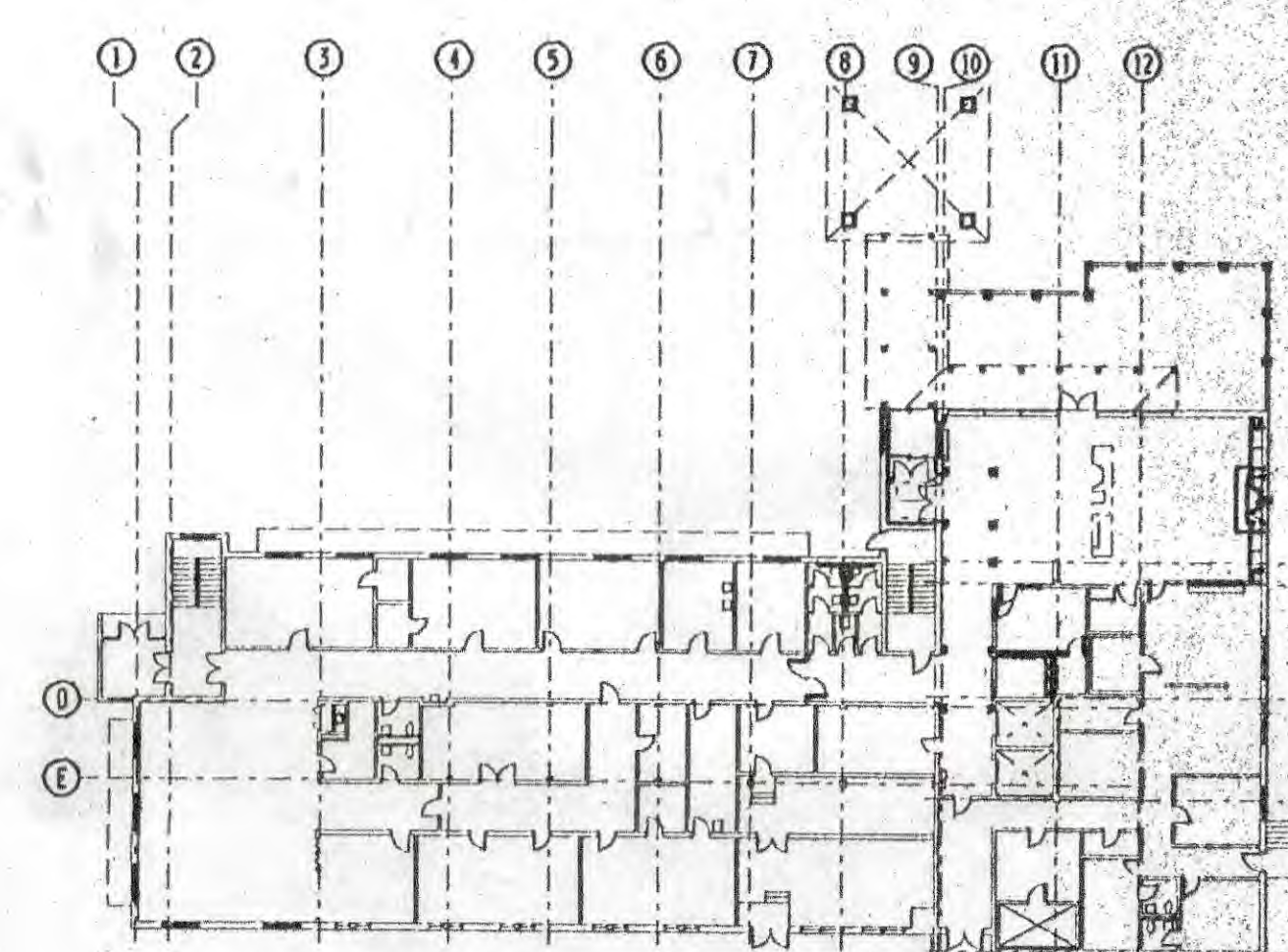
- THE FOLLOWING PLUMBING NOTES APPLY TO THIS SHEET ONLY.
- SEE GENERAL PLUMBING NOTES ON DRAWING P10.1.
- P.C. TO LOCATE ALL ABANDONED PIPING STUB OUTS AND CAP OR PLUG BEHIND FINISHED SURFACE. G.C. SHALL PATCH TO MATCH ADJACENT SURFACE.
- ABANDON IN PLACE ALL EXISTING DOMESTIC WATER PIPING ABOVE THE FIRST FLOOR CEILING AND BLOW OUT EXISTING DOMESTIC WATER LINES.
- REWORK EXISTING VENT PIPING AND RISERS AS NECESSARY TO COORDINATE WITH THE NEW CONSTRUCTION ON THE ABOVE FLOORS.
- VERIFY WITH OWNER ALL EQUIPMENT AND FIXTURES TO BE REMOVED AND TO BE SALVAGED.
- REMOVE EXISTING STORAGE TANK, EXPANSION TANK, ASSOCIATED PIPING, AND MIXING VALVE - REPLACE WITH NEW. SALVAGE MIXING VALVE FOR OWNER.
- ASBESTOS IS PRESENT IN THE EXISTING PIPING ELBOWS INSULATION, VALVES INSULATION, AND STORAGE TANK INSULATION. THIS WILL BE REMOVED BY OTHERS UNDER SEPARATE CONTRACT. BIDDERS SHALL ALLOW COST OF REPLACING UP TO 20 ELBOWS, JOINTS, ETC. DUE TO ASBESTOS.

Hillside Country Living
09876 County Road 16
Bryan OH 43506
419-636-4508

- known lead fixture
- non-lead fixture
- unknown or no information fixture

Three story Independent Living Structure constructed in 1966
Building was renovated in 2000 with all service lines replaced per attached prints.
All interior service lines are copper. Service from wells to water shed building is plastic. Line from water shed to building is plastic.

NO.	DATE	SUBJECT
1	1/9/98	ISSUE FOR BIDDING



FIRST FLOOR PLAN
SCALE: 1/32"=1'-0"



DRAFTER	A.S.
CHECKER	N.E.B.
DESIGNER	A.S.
PROJ. MGR.	C.E.
P.I.C.	C.E.
GRAPHIC SCALE	

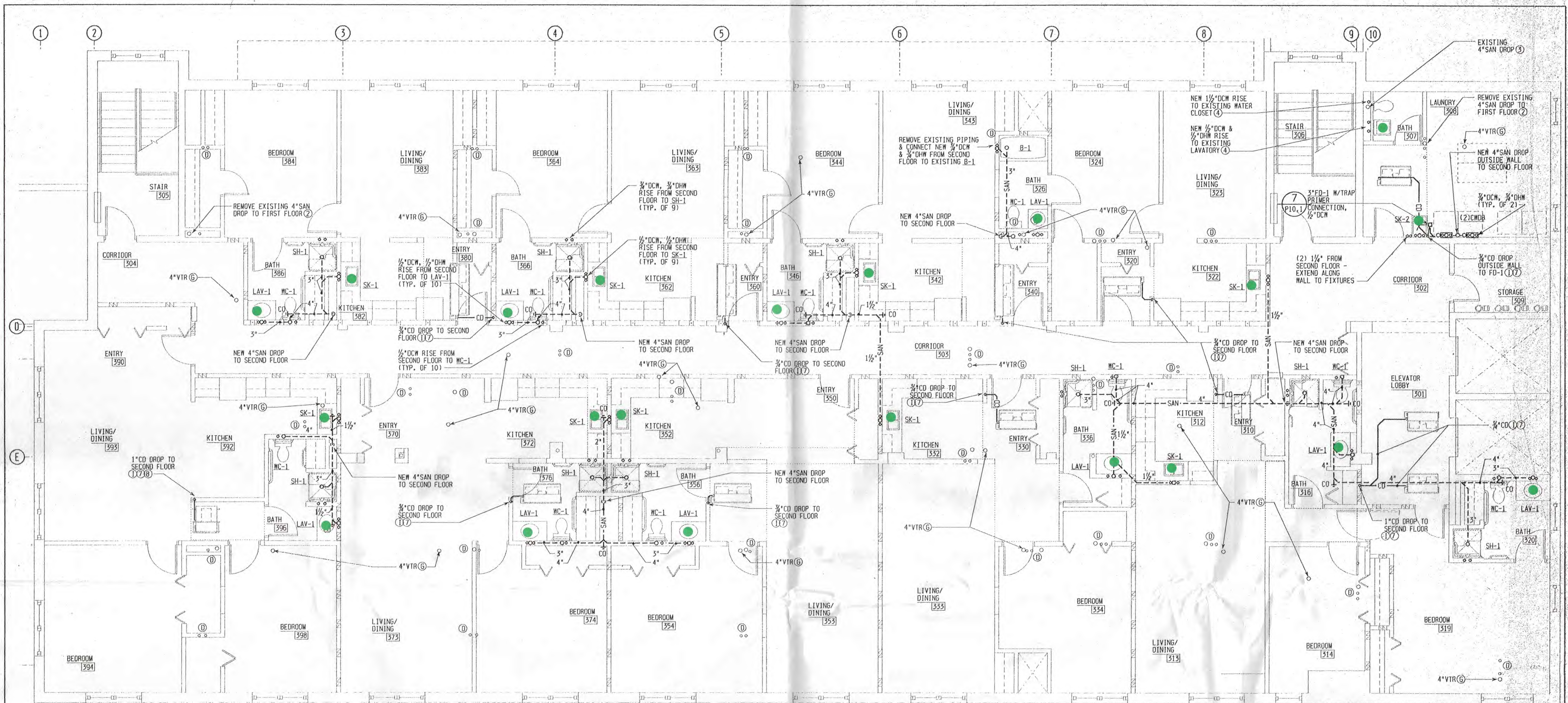
eco studios
ARCHITECTURE
1001 Madison Avenue
Columbus, OH 43260
614-266-8888
1997-1998

PROJECT TITLE
HILLSIDE COUNTRY LIVING
NEW NURSING FACILITY
INDEPENDENT LIVING
WILLIAMS COUNTY, OHIO

DRAWING TITLE
FIRST FLOOR PLAN
PLUMBING

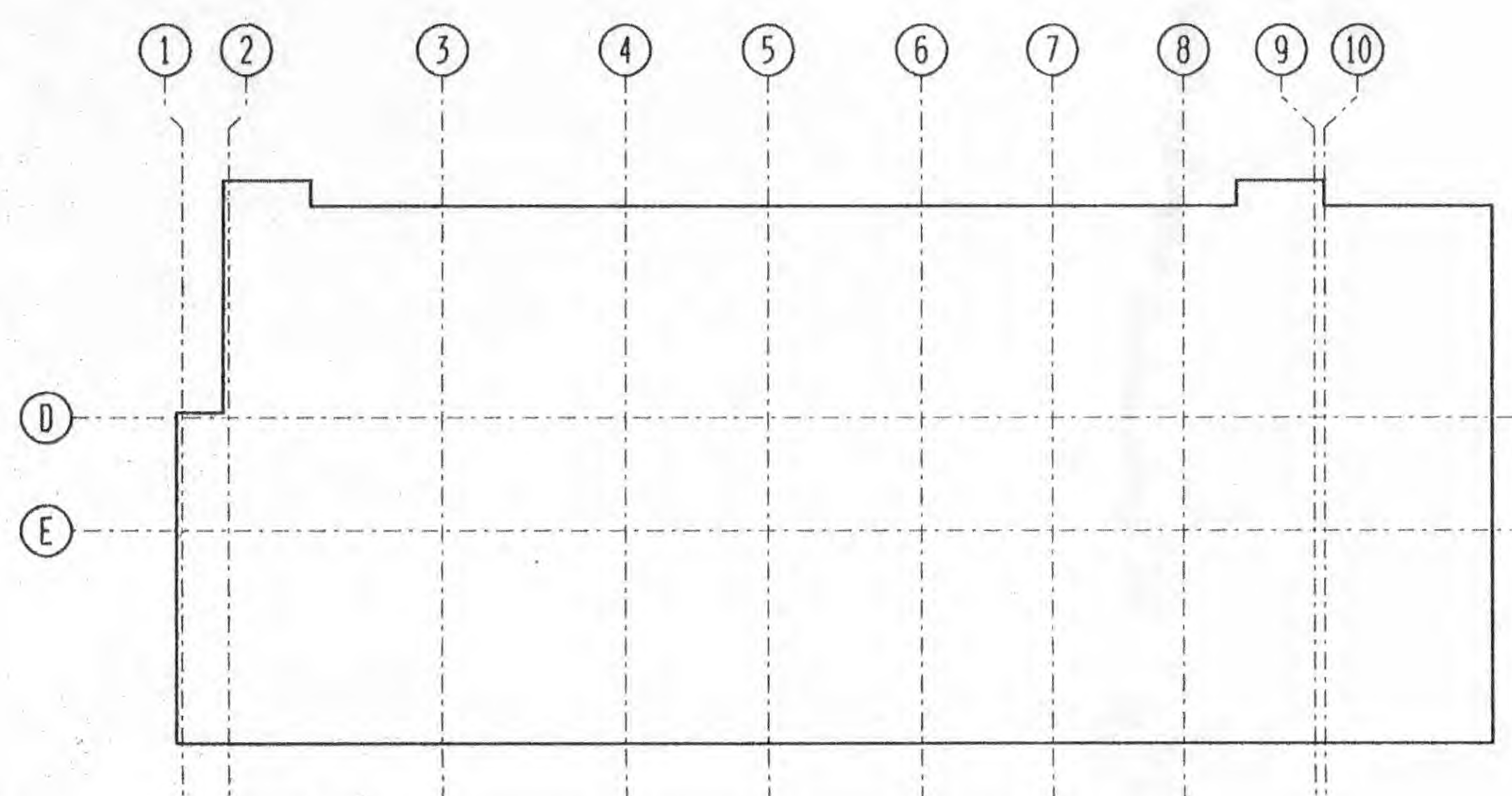
PROJECT NUMBER
941051
DRAWING NUMBER
P12.1

SHEET
44
OF
74



THIRD FLOOR PLAN

SCALE: 1/8"=1'-0" FFE = 121'-7"



KEY PLAN

NO SCALE



PLUMBING NOTES:

- THE FOLLOWING PLUMBING NOTES APPLY TO THIS SHEET ONLY.
- SEE GENERAL PLUMBING NOTES ON DRAWING P10.1.
- ALL EXISTING STORM PIPING IS EXISTING TO REMAIN.
- REMOVE ALL SANITARY, VENT, AND DOMESTIC WATER PIPING BETWEEN THE THIRD FLOOR AND ROOF, EXCEPT VENT PIPING THRU ROOF BEING REUSED (2)(6).
- REMOVE EXISTING SANITARY PIPING AND REPLACE WITH NEW.
- SLOPE ALL NEW SANITARY 1/8" / FT.
- FIELD VERIFY LOCATION OF EXISTING VENTS THRU ROOF. DETERMINE IN FIELD VENTS THRU ROOF TO REMAIN AND VTR TO ABANDON. CAP ABANDONED VENT PIPE ABOVE AND BELOW ROOF AND SEAL.
- SEE ARCHITECTURAL DWG. A12.1 FOR RECESSED SHOWER DETAIL BY G.C., P.C. TO INSTALL TRAP BELOW NEW FLOOR.
- SLOPE ALL CONDENSATE PIPING 1/4" / FT AND INSULATE WITH VAPOR BARRIER.
- PLUG ABANDONED SANITARY PIPING BEHIND FINISHED SURFACE. G.C. SHALL PATCH TO MATCH ADJACENT SURFACE.

Hillside Country Living
09876 County Road 16
Bryan OH 43506
419-636-4508

- known lead fixture
- non-lead fixture
- unknown or no information fixture

Three story Independent Living Structure constructed in 1966

Building was renovated in 2000 with all service lines replaced per attached prints.

All interior service lines are copper. Service from wells to water shed building is plastic. Line from water shed to building is plastic.

DRAFTER
CHECKER
DESIGNER
PROJ. MGR.
P.I.C.
GRAPHIC SCALE

SEAL

studios
ARCHITECTURE
1001 Madison Avenue
Cincinnati, OH 45202
513.263.1933
a member of the GSCC Inc.

PROJECT TITLE
HILLSIDE COUNTRY LIVING
NEW NURSING FACILITY
INDEPENDENT LIVING
WILLIAMS COUNTY, OHIO

DRAWING TITLE
THIRD FLOOR PLAN
PLUMBING

PROJECT NUMBER
941051
DRAWING NUMBER
P12.3

SHEET
46
OF
74

NO.	DATE	SUBJECT
1	9/30/97	ISSUE FOR BIDDING
REVISION OR ISSUE		

MATCH LINE
FACE OF BRICK

MATCH LINE

MATCH LINE
FACE OF BRICK

MATCH LINE
FOR CONT. SEE DWG. P2.4

Main incoming water line

lead sample location

lead sample location

lead sample location

MATCH LINE
FACE OF BRICK

MATCH LINE
FACE OF BRICK

MATCH LINE
FACE OF BRICK

PARTIAL FLOOR PLAN

SCALE: 1/8"=1'-0" FFE, 820.00'

Hillside Country Living
09876 County Road 16
Bryan OH 43506
419-636-4508

● known lead fixture
● non-lead fixture
● unknown or no information fixture

Single story Skilled Nursing Unit constructed in 1999.
All interior service lines are copper. Service from wells to water shed building is plastic. Line from water shed to building is steel.

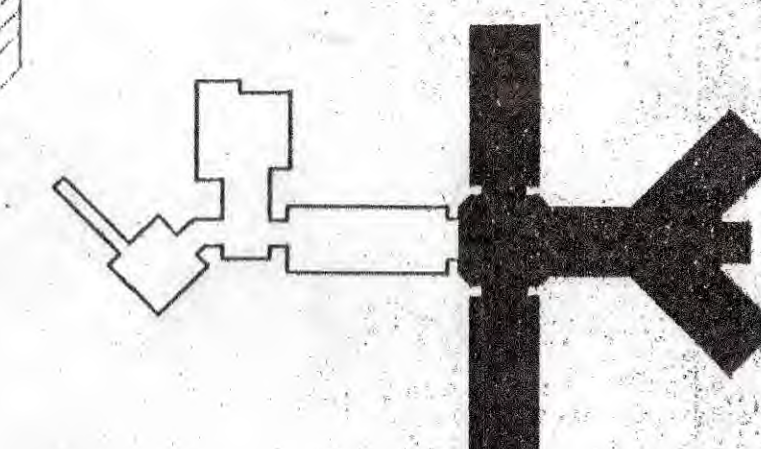
NO.	DATE	SUBJECT
1	1/9/98	ISSUE FOR BIDDING

NOTES

1. ALL LAY. PIPES SHALL BE 2" UP.
2. ALL PIPES THAT PENETRATE THROUGH EXIST. BLOCK WALLS SHALL BE SUPPORTED & SEALED. SEE DWG. A1 FOR 2 HOUR FIRE RATED WALLS.
3. ALL PIPES & WIRE SHALL BE WRAPPED IN INSULATION. SUPPLIED & INSTALLED BY E.C.
4. PROVIDE 1" TO 1 1/2" OR 3/4" TO 1" IF TO OUTSIDE. AS DOWN TO OPEN BLOCK AND TERMINATE WITH WIRE SCREEN. TYPICAL FOR ALL TUBES (AC-1 THROUGH AC-5).

ALTERNATES

1. ALL OUTSIDE PIPING SHALL BE TESTED AND CERTIFIED FOR MEDICAL GAS SYSTEMS BY CONTRACTOR CERTIFIED IN MEDICAL GAS INSTALLATIONS.



KEY PLAN

DRAFTER R. LEWANDOWSKI
CHECKER R. MILLER
DESIGNER R. LEWANDOWSKI
PROJ. MGR. C. SWALD
P.I.C. G. MACDONALD
GRAPHIC SCALE

studios
ARCHITECTURE
1001 Madison Avenue
Columbus, OH 43215
614.221.1313
a member of the HOK Group

PROJECT TITLE
HILLSIDE COUNTRY LIVING
NEW NURSING FACILITY
INDEPENDENT LIVING
WILLIAMS COUNTY, OHIO

DRAWING TITLE
**PARTIAL PLAN ABOVE
GROUND - PLUMBING**

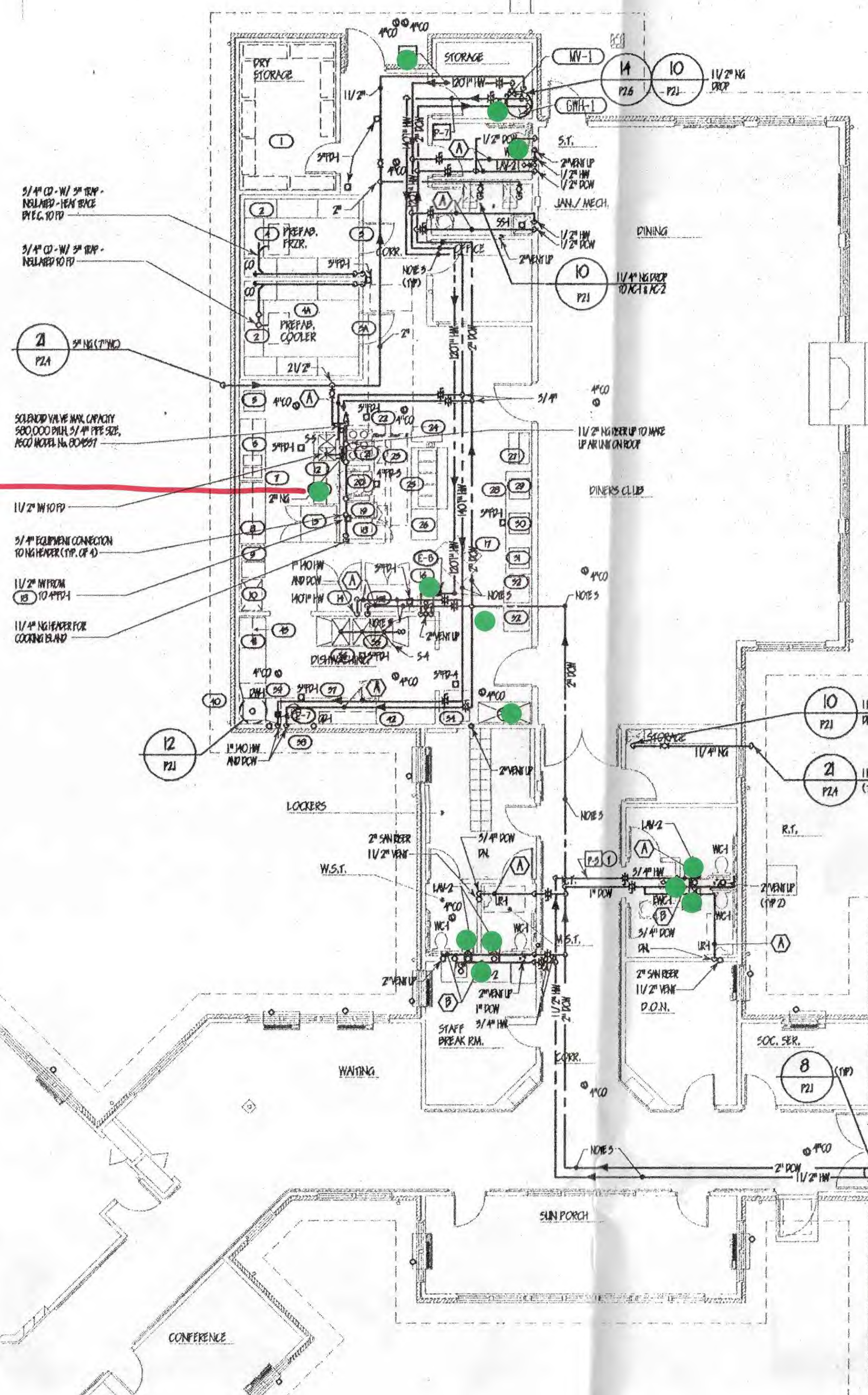
PROJECT NUMBER **941051**
DRAWING NUMBER **P2.5**

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OHIO E.P.A.
N.W.D.O.

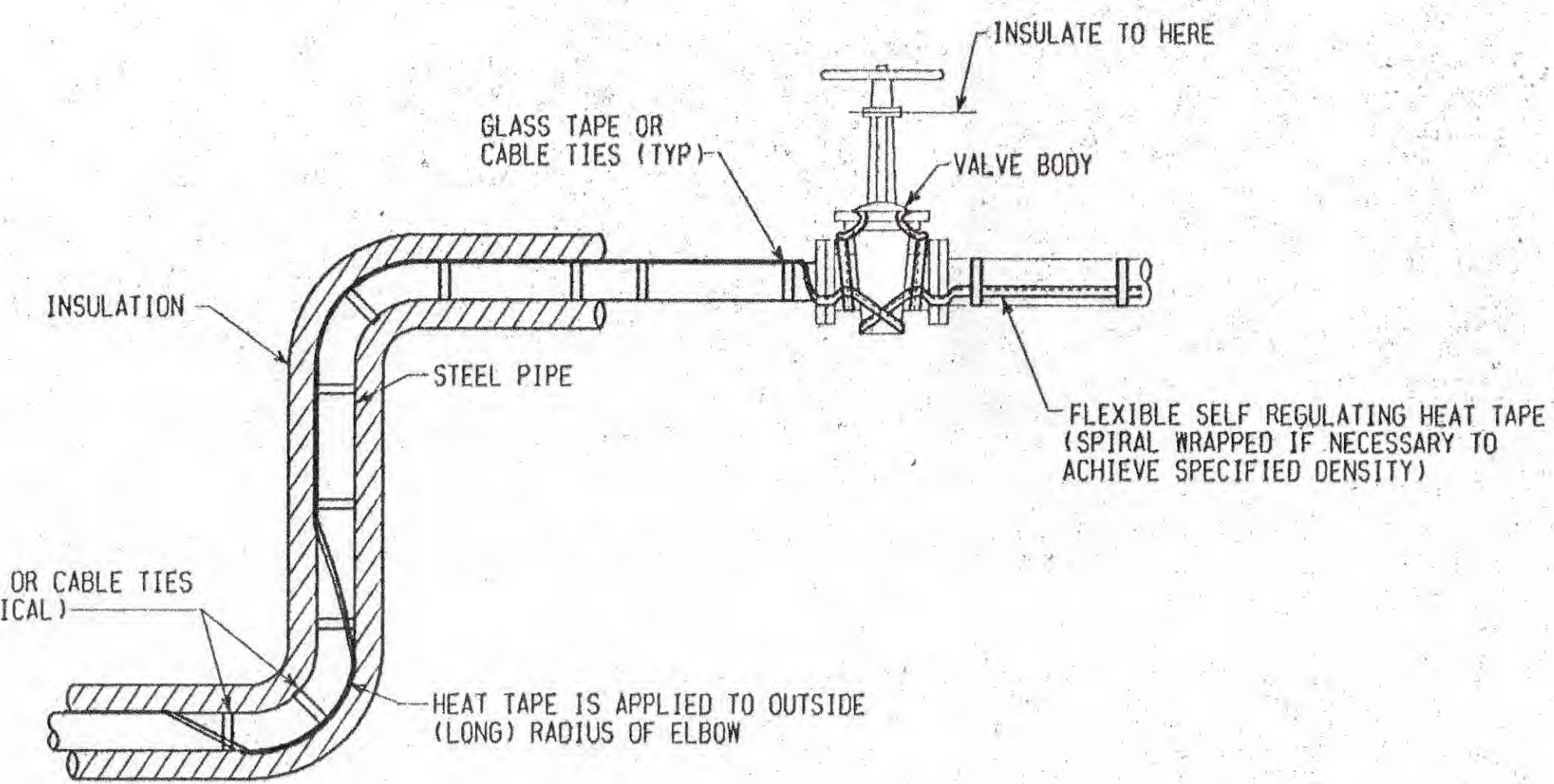
FOOD SERVICE EQUIPMENT LIST THE COMMERCIAL COOKING EQUIPMENT IN THE KITCHEN SHALL BE INSTALLED IN ACCORDANCE WITH NFPA 96

1. STORAGE SHELVING UNITS
2. STORAGE SHELVING UNITS
3. WALL N COOLER / FREEZER
4. COOLING / FREEZER COMPARTMENTS
5. EXISTING WORK SINK
6. EXISTING INDEPENDENT PWS
7. EXISTING SINKS / WAREW / OVERSHELF / MID OPEN SHELF
8. 50" x 72" x 5" STEEL TABLE W/ OPEN BASE AND OVER SHELF
9. MOBILE PAN RACKS
10. MOBILE STORAGE RACKS
11. 50" x 72" x 5" STEEL TABLE W/ CD SHE RACKS W/ PERFORATOR
12. 72" WALL MOUNT OVERSHELF AND UTENSIL RACK
13. EXISTING CONNECTION CROWN
14. EXISTING COMMERCIAL COOLER / FREEZER REACH IN
15. 2 DOOR REACH IN REFRIGERATOR
16. EXISTING 5' x 5' WALL MOUNT HAND SINK
17. EXISTING 100' DELIVERY CRAT
18. EXISTING CONNECTION SINK
19. EXISTING SINK
20. GAS FRIED 6 BURNER RANGE W/ OVEN
21. 5' x 5' STAINLESS CANNERY W/ WARE UP AIR
22. 5' x 5' STAINLESS CANNERY W/ WARE UP AIR
23. FIRE SUPPRESSION SYSTEM
24. FLAME / BURNER HEATER
25. 3 WELL HOT FOOD LINE W/ TON SLIDE AND OVERSHELF
26. UTILITY SINKS - 50" x 50"
27. MOBILE TON SINKER UNIT
28. 50" x 120" x 5" PERFORATE COUNTER W/ ENCLOSED STORAGE CAB
29. EXISTING COFFEE BAR
30. 3 WELL COUNTER BY OTHERS
31. EXISTING SINK
32. SINK / DOME DRAINAGE RACK (2)
33. EXISTING STORAGE SHELF
34. EXISTING ICE MACHINE
35. EXISTING 5' x 5' COMPARTMENT SINK
36. WALL MOUNT POT DICK - 96"
37. 5' x 5' SCALED PWS WARE - 50" x 120"
38. 2 P PERFORATOR W/ CONTROL
39. EXISTING 100' DELIVERY CRAT
40. 5' x 5' COMPARTMENT CANNERY
41. 5' x 5' CLEAN WASH TABLE 50" x 96"
42. WALL MOUNT SINK SHELF - 5 RACK CAPACITY
43. WALL MOUNT SINK SHELF - 5 RACK CAPACITY

Lead sample location



PARTIAL FLOOR PLAN
SCALE: 1/8"=1'-0" FFE. 820.00'

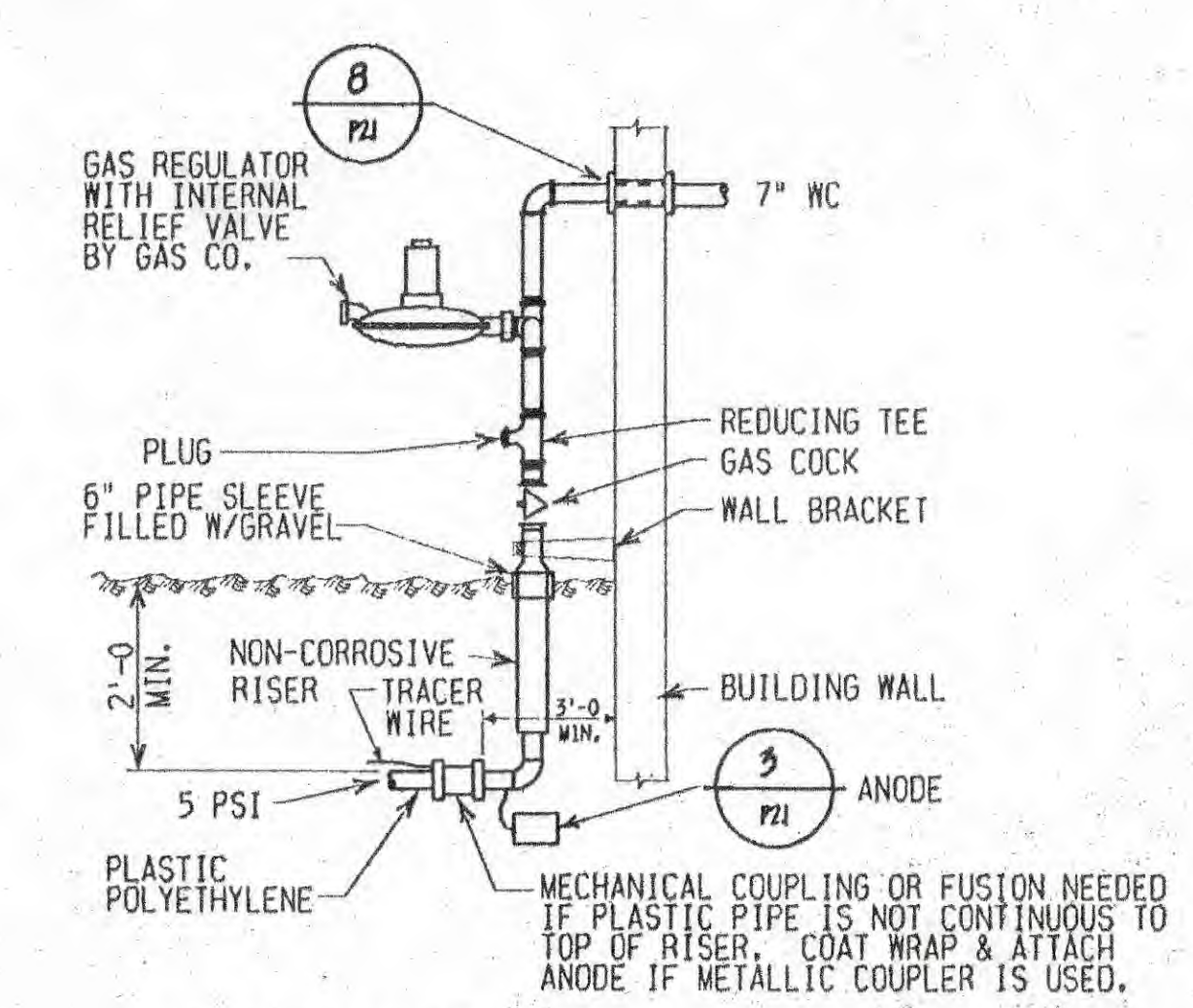


DETAIL HEAT-TAPE INSTALLATION
SCALE: NONE

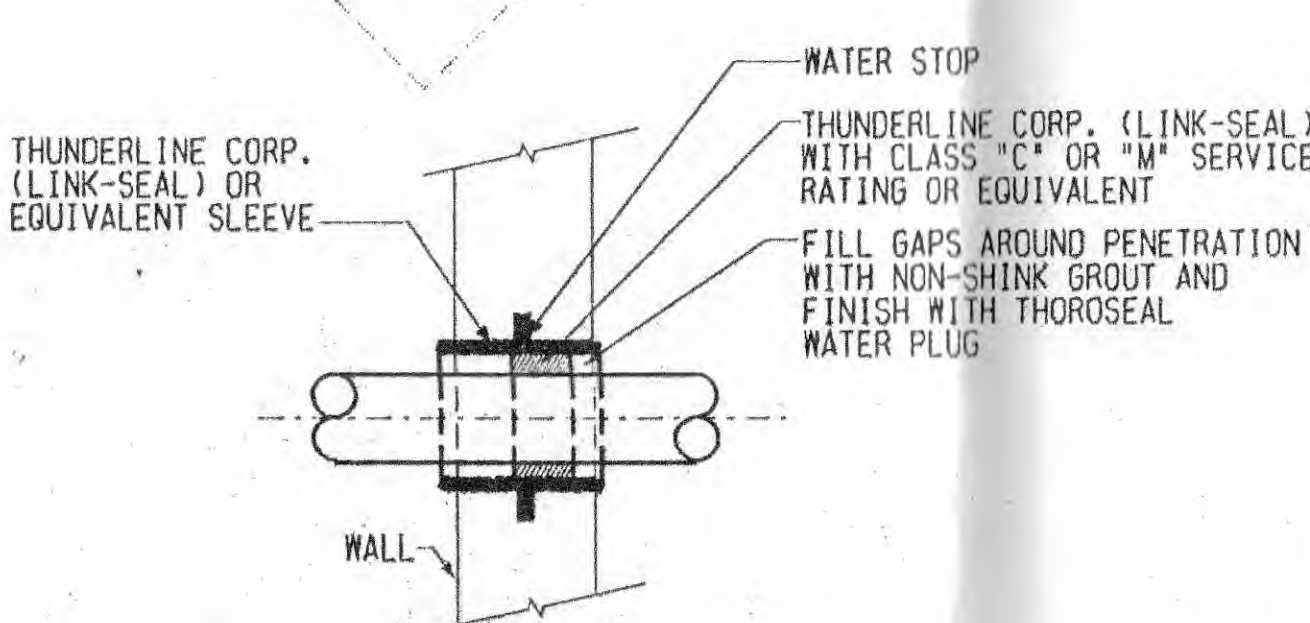
REVISION OR ISSUE		
NO.	DATE	SUBJECT
1	1/9/98	ISSUE FOR BIDDING

- NOTES
1. ALL LAY, PIPES SHALL BE 2" UP.
 2. ALL PIPES THAT PENETRATE THROUGH EXISTING FLOOR OR ROOF SHALL BE SLOPED & SEALED, (SEE PING. ALL FOR 2" HOLE RATED WALLS).
 3. ALL NEW 6" PCH PIPE SHALL BE INSULATED HORIZONTALLY AND VERTICALLY.
 4. PIPES SHALL BE PROTECTED AND NORMAL LABORATORY INSULATION SHALL BE USED. ALL LAYERS SHALL BE 10" THICK. NO. CONFORMING TO A.S.A. REQUIREMENTS FOR A.S.A. 1000.4.
 5. PROTECT PIPES UP TO 10" DIA. OR SLOPE 1/4" PER FT. TO OUTSIDE. 15 POUND TO 20 POUND BLOCK AND REMOVABLE FROM WITH NEW SCREEN. TYPICAL FOR ALL THICKNESS (A.C.I. 308.4R-90).

MATCH LINE
FOR CONT. SEE DNG. P2.5



KEY PLAN



WALL SLEEVE DETAIL
SCALE: NONE (BELOWGROUND)



GAS RISER DETAIL
SCALE: NONE

PIPING HEAT TRACE					
LOCATION	CABLE TYPE	MFR	MAINT. TEMP. DEG. F	VOLTAGE	REMARKS
P1 THRU P-5	HSX2120-2	THERMON	110°F	208/1	WITH THERMOSTAT MODEL# E4X-1 USE W/POWER CONN. KIT, PIPE MOUNTED THERMOSTAT KIT.
P-6	HSX2120-2	THERMON	120°F	208/1	SELF REGULATING HEATING CABLE. USE W/POWER CONN. KIT.
P-7	HSX2140-2	THERMON	140°F	208/1	SELF REGULATING HEATING CABLE. USE W/POWER CONN. KIT.

DRAFTER R. LEWANDOWSKI
CHECKER R. MILLER
DESIGNER R. LEWANDOWSKI
PROJ. MGR. E. WALD
P.L.C. G. MACDONALD
GRAPHIC SCALE

studios
ARCHITECTURE
1901 Madison Avenue
43434 • 1901
Telephone 419-233-8818
Fax 419-233-8817
a member of the HOK Group

PROJECT TITLE
HILLSIDE COUNTRY LIVING
NEW NURSING FACILITY
INDEPENDENT LIVING
WILLIAMS COUNTY, OHIO

DRAWING TITLE
PARTIAL PLAN ABOVE GROUND - PLUMBING

PROJECT NUMBER
941051
DRAWING NUMBER
P2.4

SHEET
38
OF
74

Hillside Country Living
09876 County Road 16
Bryan OH 43306
419-635-4508

known lead fixture
non-lead fixture
unknown or no information fixture

Single story Skilled Nursing Unit constructed in 1999.
All interior service lines are copper. Service from wells to water shed building is plastic. Line from water shed to building is steel.