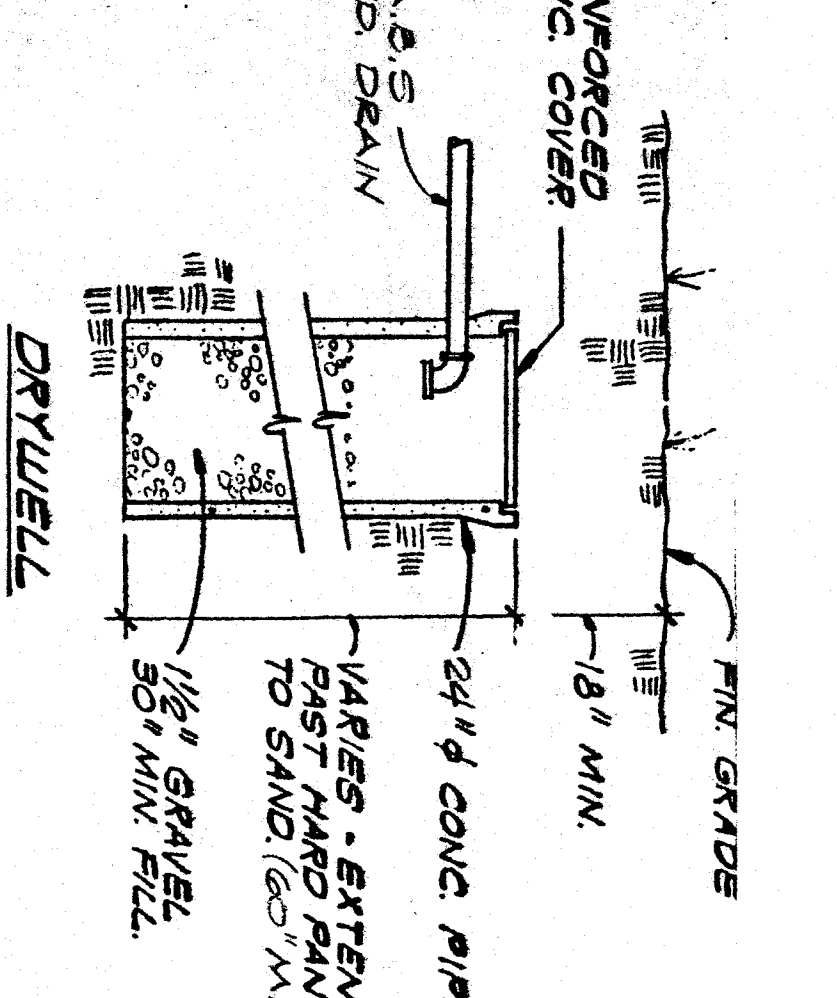
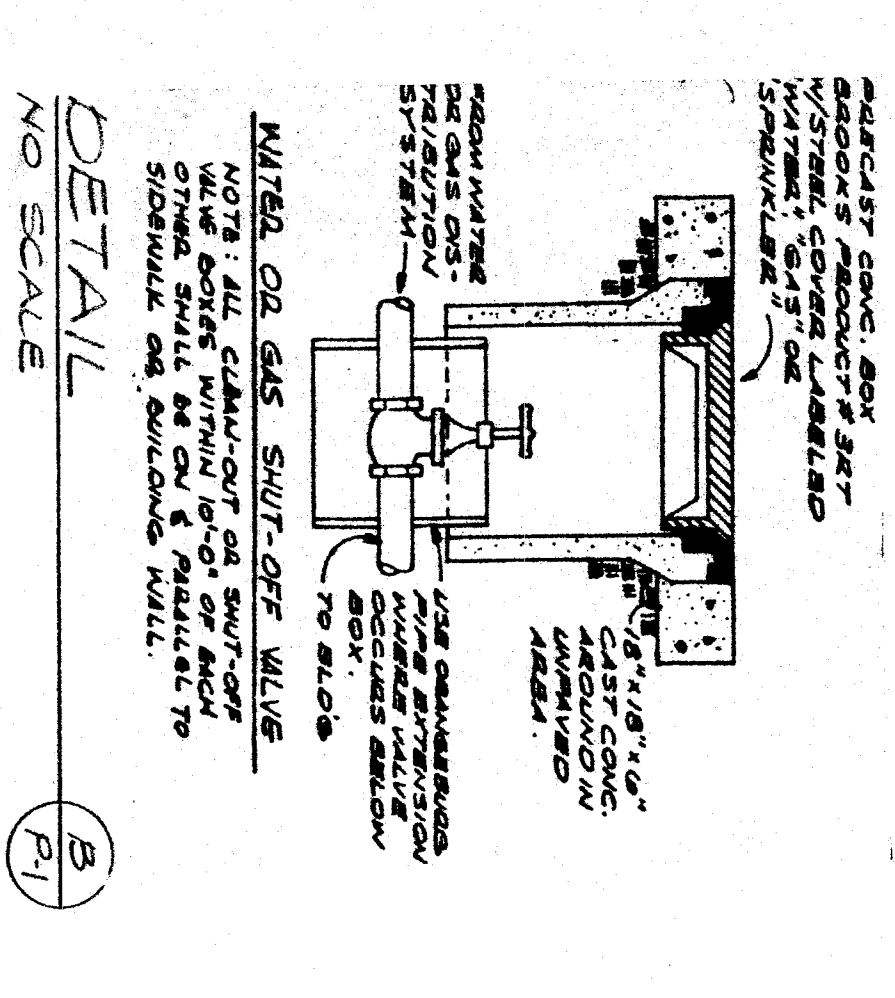
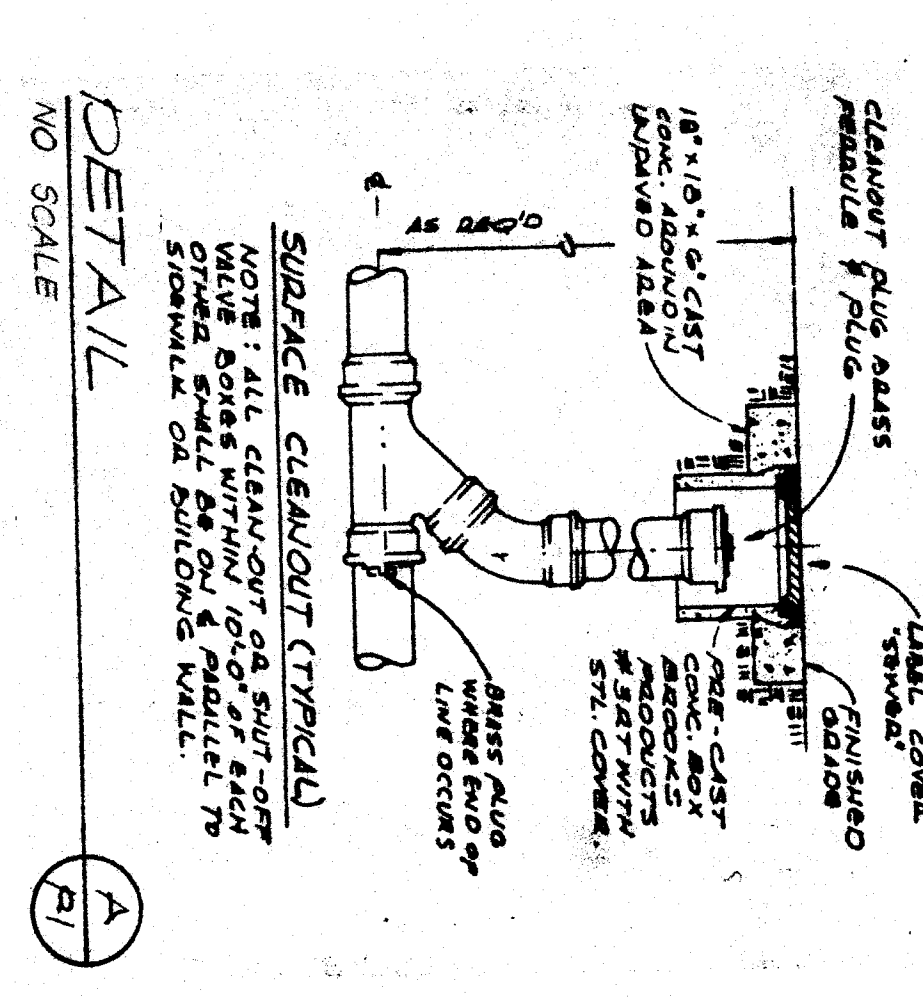


**GENERAL NOTES:**

1. SPECIFICALLY OMITTED FROM THE SERVICES OF JOHN FRANK MITCHELL, INC. ARE ALL DESIGN AND CONSTRUCTION MEANS, METHODS, TECHNIQUES, CONTRACTOR'S SHOP PROCEDURES REQUIRED FOR THE CONTRACTOR TO PERFORM HIS WORK BUT NOT RELATING TO THE FINAL OR COMPLETED STRUCTURE. SCAFFOLDING, SERVICES INCLUDE BUT ARE NOT LIMITED TO EXCAVATIONS, ANY ERECTION UNDERPINNING, REMOVAL, REINFORCEMENT OF EXISTING FOUNDATIONS, ANY ERECTION MEANS AND METHODS.
2. CONTRACT DRAWINGS FOR THE EXISTING FACILITY ARE ON FILE AT THE OFFICE OF JOHN FRANK MITCHELL & ASSOCIATES, FOR THE OFFICE OF MONITOR REFERENCE BEFORE SUBMITTING BID. CONTRACTOR SHALL VISIT THE JOB SITE AND INSPECT THE EXISTING DRAWINGS, MAKE BASED ON THE REFERRED SITE EXPANSIONS TO THE EXISTING SYSTEMS AS INDICATED BY THE DRAWINGS. NO CLAIM FOR EXTRA WORK WILL BE MADE BY THE CONTRACTOR'S FAILURE TO PRESENTLY EXAMINE THE SITE AND REFERENCED DRAWINGS.
3. ALL MECHANICAL AND ELECTRICAL EQUIPMENT SHALL BE BASED ON ANCHORED TO RESIST A HORIZONTAL FORCE ACTING IN ANY DIRECTION USING THE FOLLOWING CRITERIA:
  - 22% OF OPERATING WEIGHT
  - 33% OF OPERATING WEIGHT
  - 33% OF OPERATING WEIGHT
  - 50% OF OPERATING WEIGHT
4. FIRE FLEXIBLE MOUNTED EQUIPMENT USE 2 X THE ABOVE VALUES. SIMULTANEOUS VERTICAL FORCE - USE 1/3 X HORIZONTAL FORCE. WHERE ANCHORED DETAILS ARE NOT SHOWN ON THE DRAWINGS THE FIELD INSTALLATION SHALL BE SUBJECT TO THE APPROVAL OF THE ARCHITECT AND THE FIELD REPRESENTATIVE OF THE STATE ARCHITECTS. ANY CUTTING, DRILLING, CORING OR SAW CUTTING OF EXISTING CONSTRUCTION ELEMENTS TO BE DONE ONLY WHEN SO DETAILED AND BY THE USA OR APPROVED BY THE ARCHITECT OR STRUCTURAL ENGINEER AND BY THE USA REPRESENTATIVE.



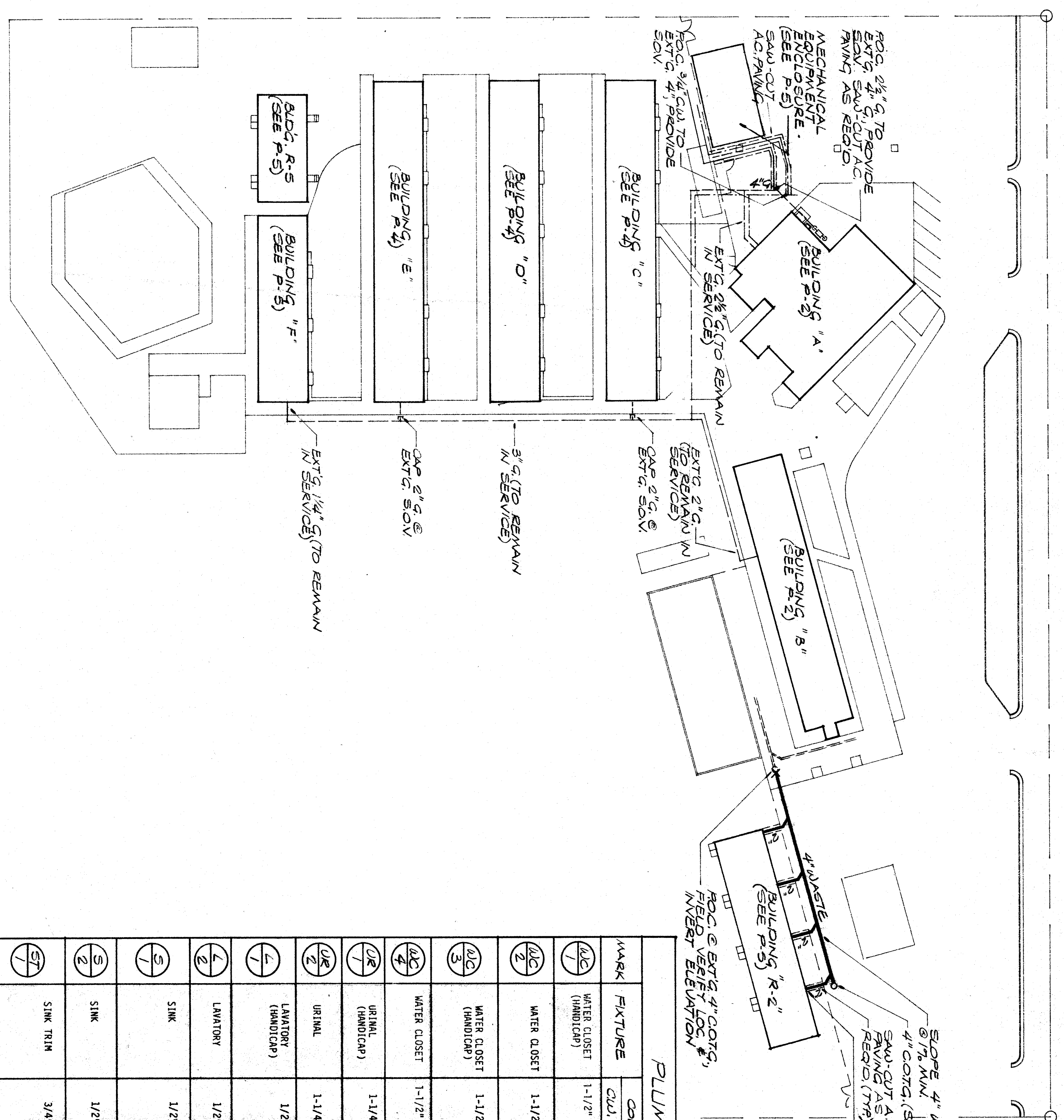
**DETAIL**

NO SCALE

WHERE CONCRETE OR ASPHALT PAVEMENT OCCURS, THE CONTRACTOR SHALL PROVIDE A TYPICAL WEIGHT STEEL COVER.

NOTE: GAS PIPING BELOW GRADE SHALL BE TO BE BURIED AFTER INSTALLATION IS COMPLETED. ALL CONNECTIONS SHALL BE MADE IN ACCORDANCE WITH CODE REQUIREMENTS BEFORE THE CONNECTION OF ANY NEW GAS EXTENSIONS.

FOR PIPES CROSSING FOUNDATIONS, SEE 4/5-1.



**PLUMBING LEGEND**

SYMBOL	ITEM	MARK
---	SOIL, WATER OR DRAIN R.O.C.	R.O.C.
---	WATER	W
---	COOL WATER	CW
---	WATER RETURN	WR
---	WATER SUPPLY	WS
---	CONDENSATE DRAIN	CD
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (L)	CD(L)
---	CONDENSATE DRAIN (R)	CD(R)
---	CONDENSATE DRAIN (T)	CD(T)
---	CONDENSATE DRAIN (B)	CD(B)
---	CONDENSATE DRAIN (U)	CD(U)
---	CONDENSATE DRAIN (D)	CD(D)
---	CONDENSATE DRAIN (V)	CD(V)
---	CONDENSATE DRAIN (O)	CD(O)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)
---	CONDENSATE DRAIN (S)	CD(S)
---	CONDENSATE DRAIN (W)	CD(W)
---	CONDENSATE DRAIN (N)	CD(N)
---	CONDENSATE DRAIN (E)	CD(E)