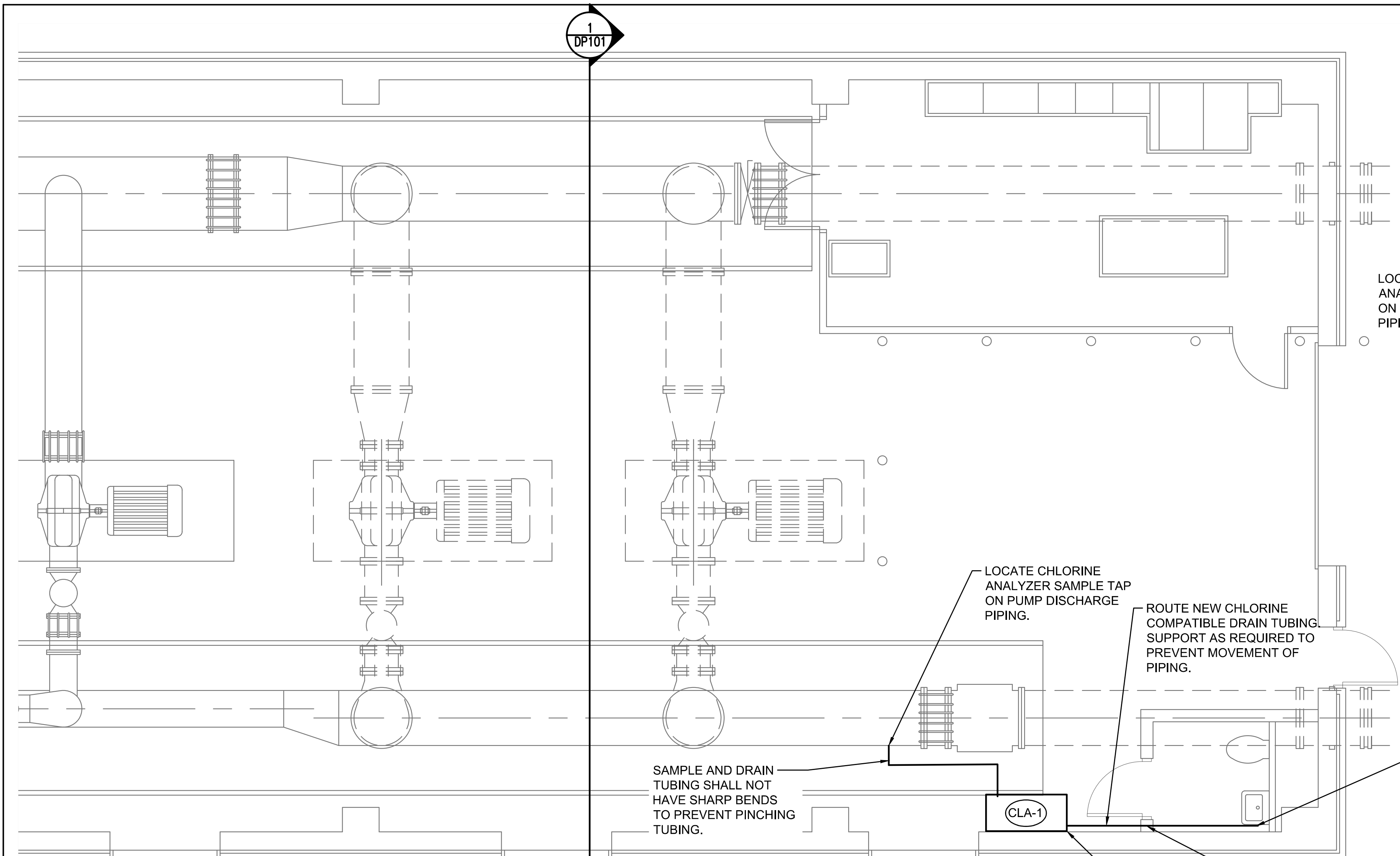
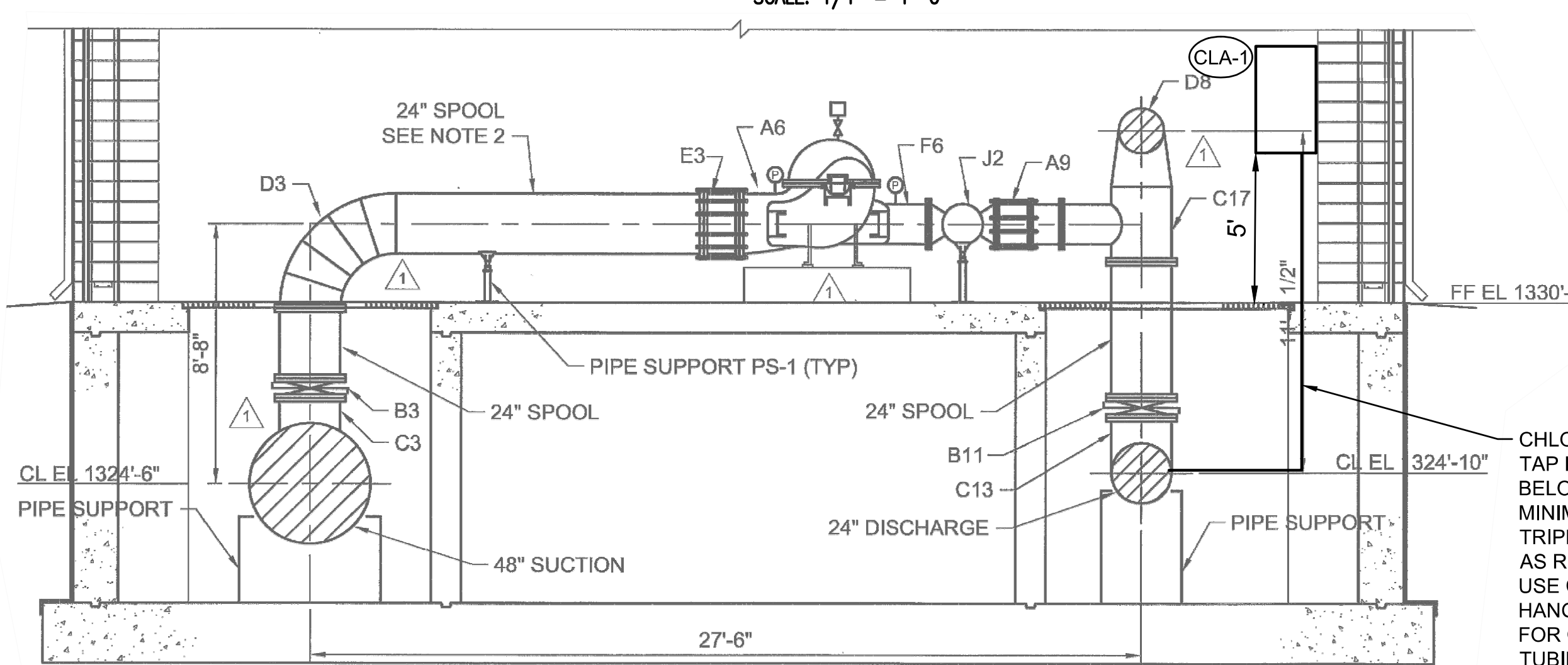


Saved: 02-23-2021 9:32:15 AM by CHRIS.EPP
 Plot Scale: 1:5.379 02-24-2021 11:21:50 AM by CHRIS.EPP
 U:\Wichita-Facility\180537\000\Drawings\180537-000 DP101 PIPING DIAM



A FLOOR PLAN
 SCALE: 1/4" = 1'-0"



1 SECTION
 SCALE: 1/4" = 1'-0"

INSTALL NEW CHLORINE ANALYZER. ROUTE NEW COPPER SAMPLE TAP PIPING FROM DISCHARGE PIPING BELOW GRATING TO NEW CHLORINE ANALYZER. SUPPORT COPPER PIPING WITH COPPER-PLATED PIPE HANGERS AND ATTACHMENTS FOR COPPER PIPING AND TUBING SUPPORTS. SUPPORT HORIZONTAL PIPING AT 5 FEET ON CENTER, SUPPORT VERTICAL PIPING AT EVERY 10 FEET ON CENTER.



LOCATE CHLORINE ANALYZER SAMPLE TAP ON PUMP DISCHARGE PIPING.

LOCATE CHLORINE ANALYZER SAMPLE TAP ON PUMP DISCHARGE PIPING.

ROUTE NEW CHLORINE COMPATIBLE DRAIN TUBING. SUPPORT AS REQUIRED TO PREVENT MOVEMENT OF PIPING.

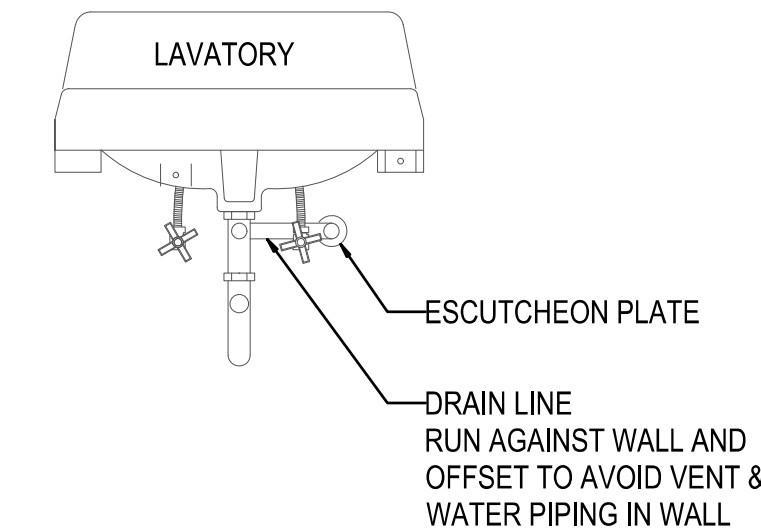
SAMPLE AND DRAIN TUBING SHALL NOT HAVE SHARP BENDS TO PREVENT PINCHING TUBING.

CONNECT DRAIN TUBING TO EXISTING SINK DRAIN. REF. DETAIL, THIS SHEET.

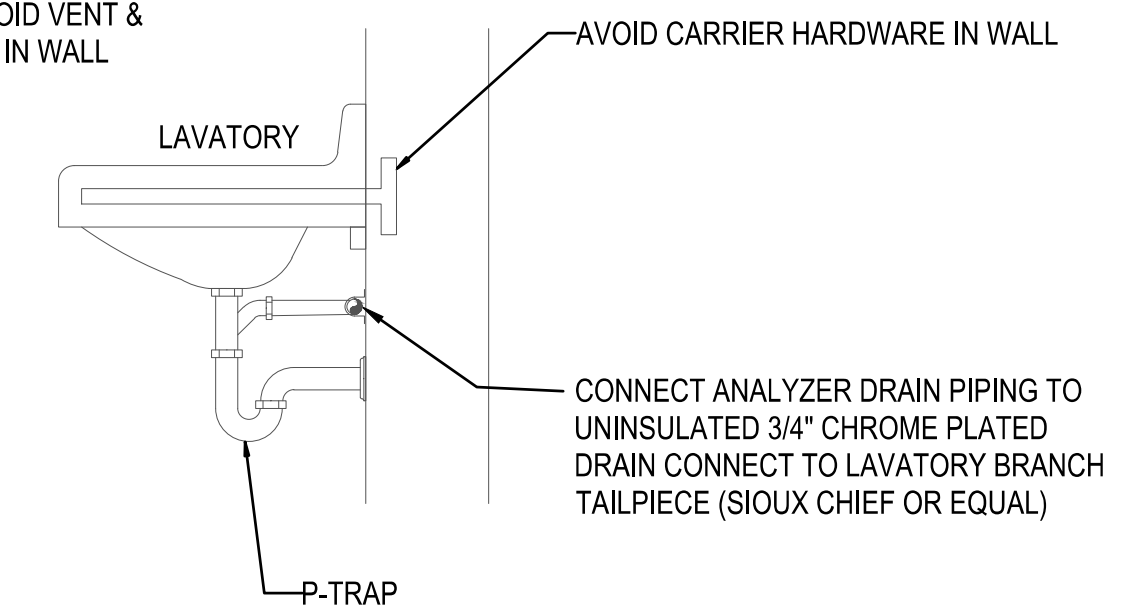
CORE DRAIN TUBING THRU WALL.

DISCHARGE PIPE
 SCALE: N.T.S.

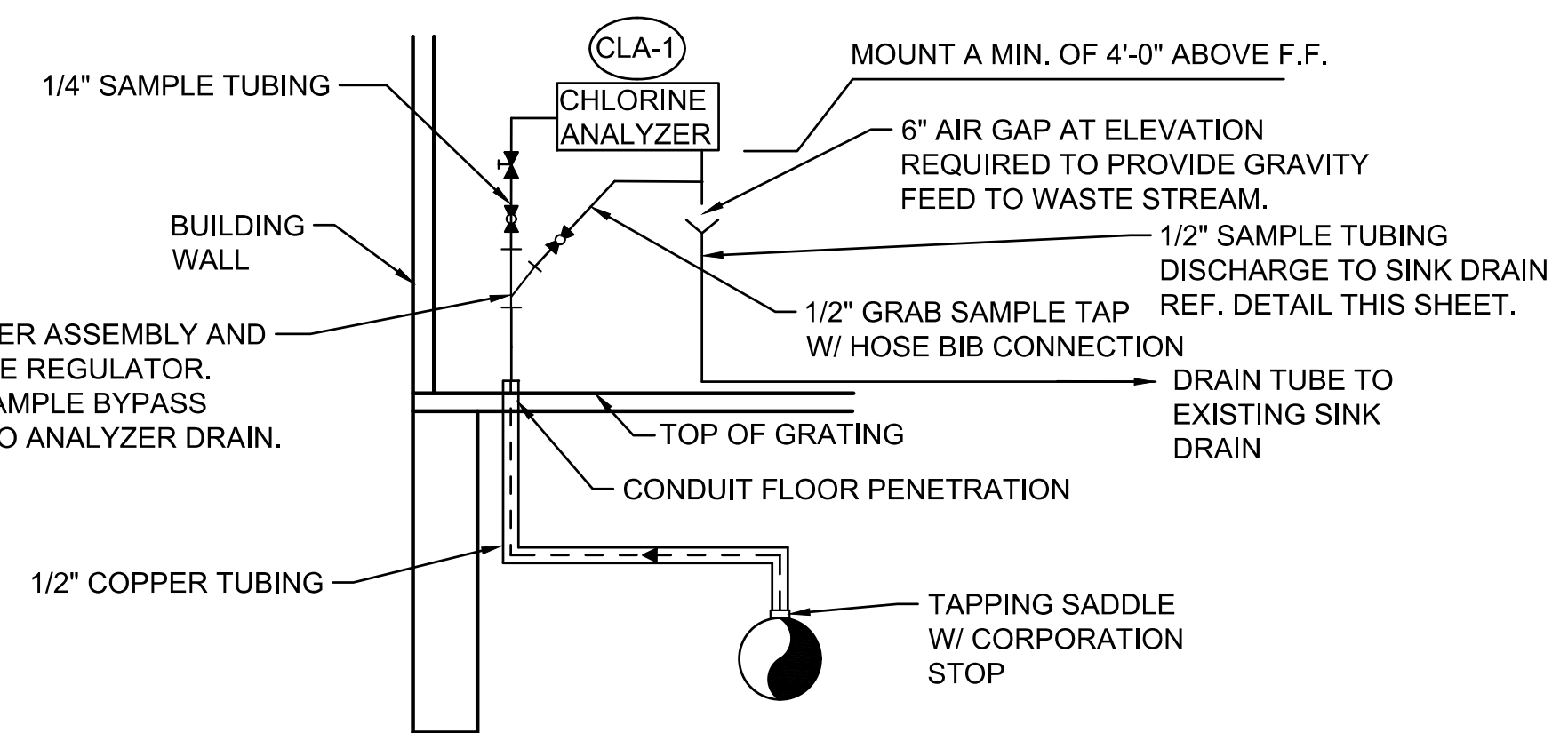
DRAIN TUBING SHALL NOT HAVE SHARP BENDS TO PREVENT PINCHING TUBING. ROUTE TO MINIMIZE ACCESS AND TRIPPING HAZARDS. SUPPORT AS REQUIRED TO PREVENT MOVEMENT OF PIPING.



FRONT VIEW
 SCALE: N.T.S.

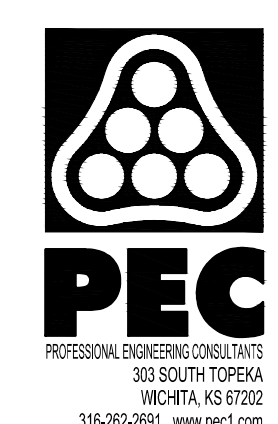


SIDE VIEW
 SCALE: N.T.S.



CHLORINE ANALYZER SCHEMATIC
 SCALE: N.T.S.

- LEGEND**
- BALL VALVE
 - NEEDLE VALVE
 - IN LINE STRAINER



4			
3			
2			
1	CONSTRUCTION DOCUMENTS		03-04-21
No.	Revision	By	Date

CITY OF WICHITA, KANSAS
CHLORINE ANALYZER PLAN & SECTION
 STANDBY POWER GENERATION - SOUTHEAST PUMP STATION
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 316-262-2691 • FAX 316-262-3003

Designed by	SCU	Job No.	180537-000
Drawn by	CAE	Checked by	MDK
Date	MARCH 2021	Dwg No.	DP101