

DETAIL
1
1/2" = 1'-0"

DRUM 480V	HT 120V	AUGER/ E-STOP	VALVES PWR/CTRLS	COMP SPRAY PWR/CTRLS	TS/LT CTRLS
3/4"	3/4"	3/4"	1"	3/4"	1"

CP-SRS TO SCREEN UNDERGROUND CONDUITS

SECTION 1

HT 120V	VALVES PWR/CTRLS	TS/LT CTRLS
3/4"	1"	1"

CP-SRS TO SCREEN UNDERGROUND CONDUITS

SECTION 2

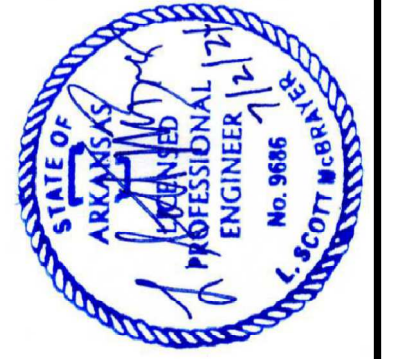
120V	CTRLS
3/4"	1"

CP-SRS TO FLOW METER ENCLOSURE UNDERGROUND CONDUITS

SECTION 3

ONE INCH AT FULL SIZE IF NOT ONE INCH SCALE ACCORDINGLY

REVISION	DATE



HAWKINS WEIR ENGINEERS, INC.
BLACK & VEATCH

ROGERS, ARKANSAS
ROGERS POLLUTION CONTROL FACILITY (PCF) SOLIDS HANDLING IMPROVEMENTS, PHASE II
SEPTIC RECEIVING STATION ELECTRICAL PLAN
FOR: ROGERS WATER UTILITIES

- GENERAL NOTES**
1. ALL EXTERIOR EXPOSED CONDUIT SHALL BE RIGID ALUMINUM (RAC) EXCEPT WHERE NOTED FOR PVC COATED RIGID (CRSC).
 2. ALL EXTERIOR EXPOSED CONDUIT FOR FINAL CONNECTIONS TO ROTATING EQUIPMENT OR CONTROL DEVICES SHALL BE SEALTITE.
 3. ALL UNDERGROUND CONDUIT SHALL BE SCHEDULE 40 PVC (PVC40).
 4. ALL TRANSITIONS FROM BELOW TO ABOVE GRADE SHALL BE CRSC EXCEPT WHERE THE CONDUIT STUB-UPS ARE CONCEALED BY EQUIPMENT SUCH AS MOTOR CONTROL CENTERS. CONCEALED STUB-UPS MAY BE PVC40.
 5. ALL INTERIOR CONDUIT SHALL BE RAC OR AS NOTED ON PLAN SHEETS.

DATE: AUGUST 2024
SCALE: 1/2" = 1'-0"
DESIGNED BY: WH
DRAWN BY: DS
HWEI NO.: 2020043
FILE NAME: SEPTIC RECV STATION
SHEET NO. ED-1