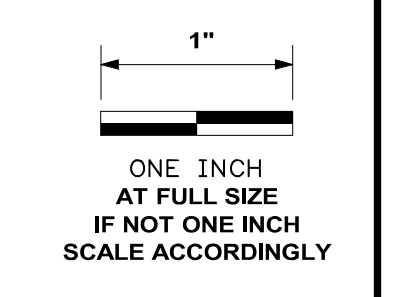


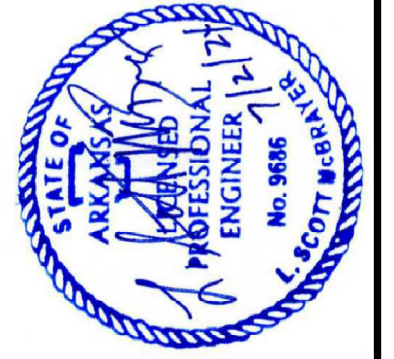
- KEYED NOTES**
- CABLE TRAY OUT OF THE ELECTRICAL ROOM TO CABLE TRAY ON THE DRYERS TO THE LOADS.
  - UNDERGROUND RACEWAY OUT OF THE ELECTRICAL ROOM TO JUNCTION BOXES, CONDUIT TO THE STRUCTURE, OR WALL MOUNTED LOADS.
  - CABLE TRAY OUT OF THE ELECTRICAL ROOM TO UNDERGROUND RACEWAY FROM THE CABLE TRAY TO THE LOADS.
  - CABLE TRAY OUT OF THE ELECTRICAL ROOM TO CONDUIT TO LOADS ON THE STRUCTURE AND MEZZANINE.
  - PROVIDE AND INSTALL TWO (2) 24" X 24" X 8" JUNCTION BOXES AT LOCATIONS SHOWN FOR EASE OF CABLE DISTRIBUTION. MOUNT TOP OF BOX AT 4' AFF.

- GENERAL NOTES**
- ALL EXTERIOR EXPOSED CONDUIT SHALL BE RIGID ALUMINUM (RAC) EXCEPT WHERE NOTED FOR PVC COATED RIGID (CRSC).
  - ALL EXTERIOR EXPOSED CONDUIT FOR FINAL CONNECTIONS TO ROTATING EQUIPMENT OR CONTROL DEVICES SHALL BE SEALTITE.
  - ALL UNDERGROUND CONDUIT SHALL BE SCHEDULE 40 PVC (PVC40).
  - 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.
  - ALL INTERIOR CONDUIT SHALL BE RAC OR AS NOTED ON PLAN SHEETS.

DETAIL A  
1/8" = 1'-0"



DATE	REVISION



**HAWKINS WEIR ENGINEERS, INC.**  
BLACK & VEATCH

CITY OF ROGERS, ARKANSAS  
ROGERS POLLUTION CONTROL FACILITY (PCF)  
SOLIDS HANDLING IMPROVEMENTS, PHASE II  
PROCESS POWER PLAN  
FOR: ROGERS WATER UTILITIES

DATE: AUGUST 2024  
SCALE: 1/8" = 1'-0"  
DESIGNED BY: Designer  
DRAWN BY: Author  
HWEI NO.: 2020043  
FILE NAME: E-DRYER-ELEC RM  
SHEET NO. EA-14