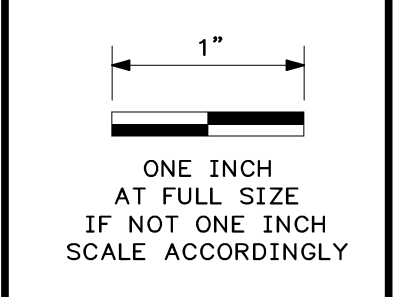
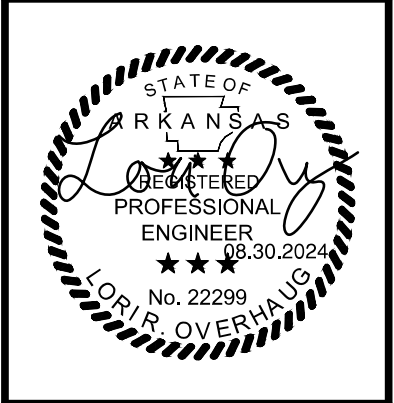


OPERATING LEVEL FLOOR PLAN  
 DETAIL A  
 1/8" = 1'-0"

- GENERAL SHEET NOTES:**
- SEE PROCESS FLOW DIAGRAMS FOR EQUIPMENT SUPPLIED BY THE THERMAL SLUDGE DRYING SYSTEM SUPPLIER.
  - CONTRACTOR SHALL PROVIDE INSULATION FOR THERMAL DRYER WATER PIPING, INCLUDING HWS, HWR, AND AIR SYSTEMS.
  - SEE SHEET NO. PA-02 FOR NPW CONNECTION POINTS.
- KEYED NOTES:**
- GENERAL PIPE ROUTING SHOWN FOR THE HEAT RECOVERY SYSTEM. VALVING AND INSTRUMENTATION SHOWN ON THE PFD'S TO BE PROVIDED FOR A COMPLETE SYSTEM.
  - GENERAL LOCATION SHOWN FOR SEAL WATER STATION. CONTRACTOR SHALL COORDINATE SEAL WATER STATION WITH PIPE CONNECTIONS. CONTRACTOR SHALL FIELD ROUTE NPW TO THE SEAL WATER STATION.
  - FLANGE CONNECTION (TYP OF 2).
  - CONTRACTOR TO FIELD ROUTE GAS TRAIN VENTS TO THE ROOF.
  - NG AND EXPOSED AIR PIPING SHALL BE SLOPED 1% WHEN SLOPE IS IN DIRECTION OF THE FLOW, AND 2% WHEN SLOPE IS IN THE OPPOSITE DIRECTION OF THE FLOW.
  - SEE SHEET NO. SA-05 AND SA-06 FOR EQUIPMENT SUPPORT DETAILS.
  - 2" NPW - SEE SHEET NO. MA-02 FOR CONT.
  - 3" NPW - SEE SHEET NO. MA-02 FOR CONT.
  - 1-1/2" NPW - SEE SHEET NO. MA-09 AND GENERAL SHEET NOTE 3.
  - 2" NPW - SEE GENERAL SHEET NOTE 3.
  - RECIRCULATION LOOP PIPING CONNECTION POINTS - SEE SHEET NO. MA-02 FOR CONT.
  - 3" DRAIN - SEE SHEET NO. MA-02 FOR CONT.



DATE	REVISION



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

ROGERS, ARKANSAS  
 ROGERS POLLUTION CONTROL FACILITY (PCF)  
 SOLIDS HANDLING IMPROVEMENTS, PHASE II  
 DRYER BUILDING OVERALL FLOOR PLAN  
 (FLOOR LEVEL)  
 FOR: ROGERS WATER UTILITIES

DATE: AUGUST 2024  
 SCALE: 1/8" = 1'-0"  
 DESIGNED BY: KJJ/MNH  
 DRAWN BY: JCD  
 HWEI NO.: 2020043  
 FILENAME:

SHEET NO.  
**MA-01**