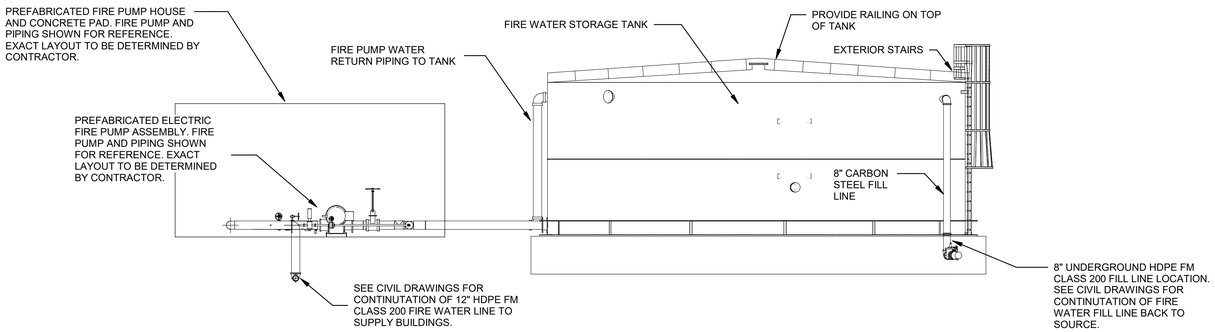
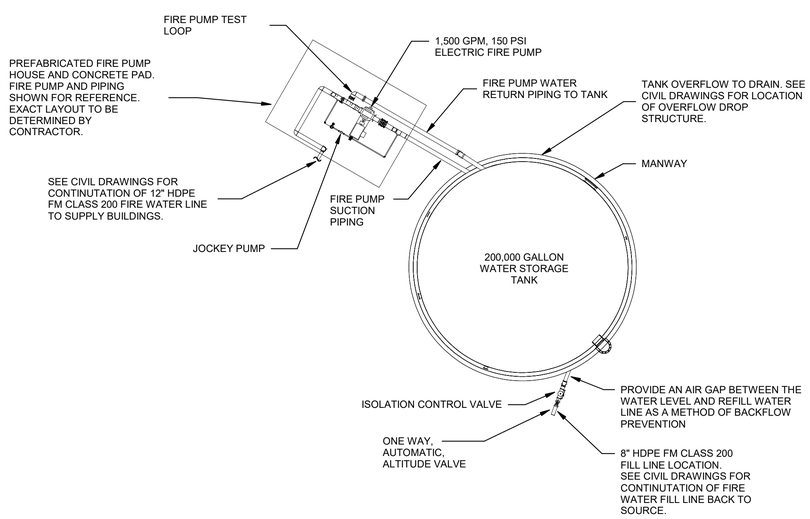



C1 PUMP & TANK SECTION

SCALE N.T.S.




A1 PUMP & TANK PLAN

SCALE N.T.S.

## GENERAL SHEET NOTES

1. FIRE PUMP ASSEMBLY, PUMP HOUSE, AND TANK DRAWINGS NOT TO SCALE.
2. SEE F-102 FOR FIRE TANK TYPICAL DETAILS.
3. WATER STORAGE TANK, PUMPS, AND PUMP HOUSE TO BE DESIGNED BY LICENSED FIRE PROTECTION ENGINEER. FOUNDATION TO BE PROVIDED BASED ON MANUFACTURER RECOMMENDATIONS AND SIGNED BY LICENSED ENGINEER.
4. THE INSTALLING CONTRACTOR SHALL COMPLETE DESIGN OF THE WATER STORAGE TANKS AND ALL ASSOCIATED COMPONENTS AS REQUIRED BY NFPA 22 AND FM LPDS 3-2.
5. DESIGN OF FIRE PUMP HOUSE SHALL BE IN ACCORDANCE WITH THE ARKANSAS BUILDING CODE, 2021.
6. THE INSTALLING CONTRACTOR SHALL COMPLETE DESIGN OF THE FIRE PUMP AND ALL ASSOCIATED COMPONENTS AS REQUIRED BY NFPA 20 AND FM LPDS 3-7.
7. PROVIDE A TANK HEATER TO MAINTAIN A MINIMUM WATER TEMPERATURE OF 42 DEG F IN THE TANK IN ACCORDANCE WITH NFPA 22.
8. PROVIDE "NON-POTABLE FIRE WATER TANK" SIGNAGE ON OR NEAR TANK.

| NO. | DATE | REVISION | BY | APV'D |
|---|---|---|---|---|
| B | 2024-07-19 | 100% ISSUED FOR CONSTRUCTION - DEVELOPMENT | WF | TM |
| A | 2024-07-01 | 100% ISSUED FOR REVIEW - DEVELOPMENT | WF | TM |

DSGN W.F. DR A.F. CHK S.B. APV'D TM

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Exp. Date: 12/31/2024

STATE OF ARKANSAS LICENSED PROFESSIONAL ENGINEER No. 22431 WILLIAM J. FLANAGAN

William J. Flanagan SEAL

Digitally signed by William J. Flanagan
Contact Info:
Email: bill.flanagan@jacobs.com
Date: 2024.07.23 15:08:27-04'00'

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Aerojet Rocketdyne

Jacobs NABHOLZ

GROUND FLOOR FIRE PROTECTION PLAN

SHEET NO F-101b

| | |
|---|---|
| SCALE | As indicated |
| DATE | 07/19/2024 |
| PROJ | D3754502 |
| DWG | CMDN-OSD_GMLRS_F-101b |

PLAN NORTH
TRUE N

PLOT DATE/TIME: 7/23/2024 10:50:34 AM

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