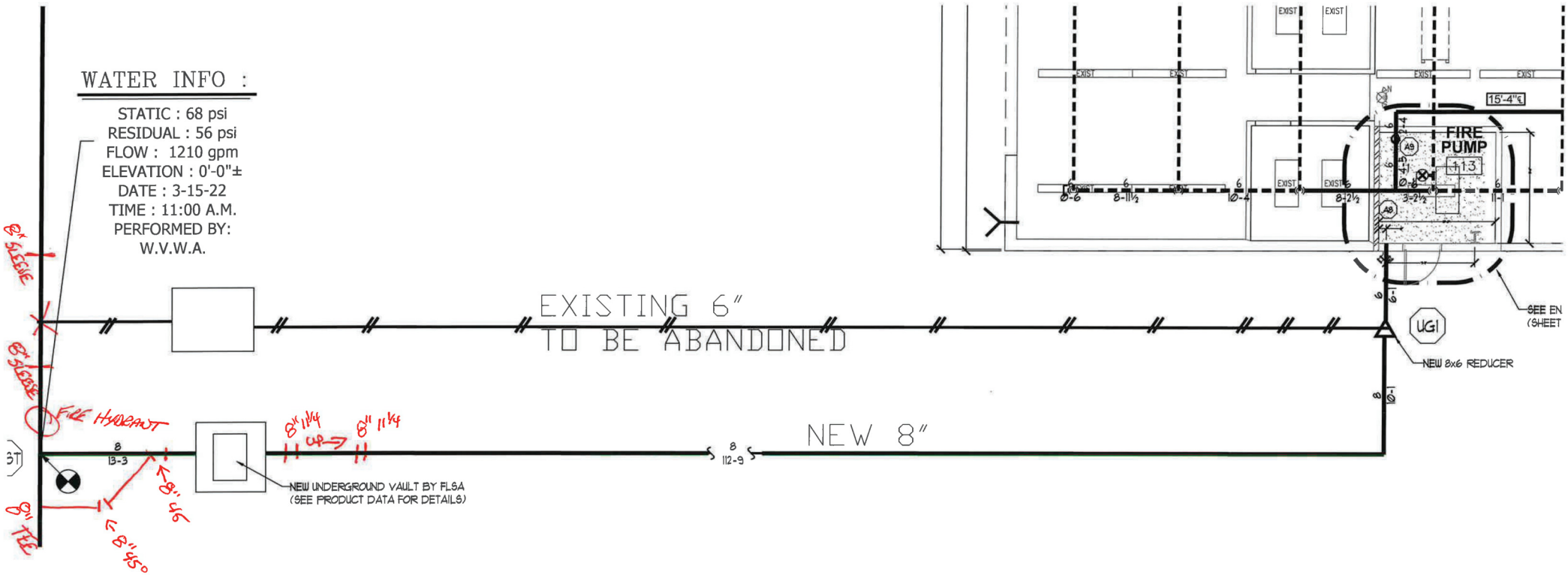

SYSTEM DESIGN CRITERIA

TYPE SYSTEM: ■ WET ☐ DRY ☐ DELUGE ☐ PREACTION ☐ ANTI-FREEZE ■ FOAM

NFPA STANDARD: ■ #13 ☐ #13D ☐ #13R ☐ #14 ☐ #20 ☐ #22 ☐ #24 ☐ #231 ☐ #231C ☐ #15 ☐ #16 ☐ #409

OCCUPANCY: **OFFICES & WAREHOUSE** HAZARD: **LIGHT & EXTRA** PIPE ID REQUIRED: **NO**

MAXIMUM SPACING: 100 & 225 SF LOCAL HOSE THREADS: N.S.T. SLEEVES REQUIRED: NO

SPRINKLERS ARE REQUIRED TO BE LOCATED IN THE CENTER OF THE CEILING TILES.

■ FOREIGN

PIPE TYPES AND FITTING TYPES

☐ DOMESTIC

LINE PIPING: SCH. 40 BLACK PIPE	LINE FITTINGS: BLACK D.I. SCREWED
MAIN PIPING: SCH. 10 BLACK PIPE	MAIN FITTINGS: STD FINISH SHORT RADIUS GRVD

APPROVING AGENCIES

APPROVING AUTHORITY:

UNDERWRITER: N/A

GENERAL CONTRACTOR: LIONBURGER CONSTRUCTION CO

ADDRESS: 5903 STARKEY RD

CITY & STATE: ROANOKE, VA

PHONE NO.: 540-989-5301

GENERAL NOTES

1. Freeze Protection: The owner is responsible for maintaining a min. of 40° F temperatu for all wet systems and portions of other systems containing water.
2. M.I.C. Protection: The owner is responsible for all detection/testing/prevention.
3. Design is subject to minor deviations arising from field conditions and/or trade coordination. Such deviations shall not affect code compliance or scope of work and shall not require resubmittal except in "as-built" if required by contract documents.
4. Underground provider to ensure lead-in is plumbed, 2-holed, rodded, flushed, thrust blocked and a fully executed underground test certificate required per NFPA to be provid to FLSA prior to connection. FLSA is not responsible for damage to its system or components due to debri entering the system from underground water lines provided "by others".
5. Hydrostatic testing will only be performed with water or air depending on adequate temperature. Any other form of testing is excluded.

Attn: Chris
They are needing as-builts.
Can John W. please mark up? Thanks!