1. All interior walls which are not tagged or otherwise detailed shall be Type S1.

Alternative Construction:  
- Metal Wall Panel Each Batt Insulation  
- Wood Blocking Face Masonry Units  
- Concrete Masonry Unit  
- Concrete  
- Controlled Fill

List of Materials:
- Stucco  
- Water Based Primer  
- Paint  
- VCT  
- Unlaminated Ceramic Floor Tile  
- Unlaminated Ceramic Wall Tile  
- Unlaminated Ceramic Countertop  
- Wall Paneling  
- Wall Paneling  
- Wall Paneling

Legend:
- Symbol  
- Symbol  
- Symbol  
- Symbol  
- Symbol  
- Symbol  
- Symbol  
- Symbol

Architectural Abbreviations:
- A1  
- A2  
- A3  
- A4  
- A5  
- A6  
- A7  
- A8

Building Code Information:
- Fluvanna County, Virginia
- Code Information
- Allowable Building Height:
- Proposed Building Height:
- Proposed Building Areas:
- Occupancy Classification: Utility
- Stories: 2 Stories
- Floor: 8,500 Gross Square Feet
- Total: 2,141 Square Feet
ATTENTION:
ALL LIVE FIRE TRAINING IN THIS BUILDING MUST BE IN COMPLIANCE WITH CURRENT NFPA 1403 STANDARDS.

LIVE FIRE TRAINING USAGE CRITERIA

THE BUILDING HAS BEEN DESIGNED FOR THE FOLLOWING USAGE CRITERIA:

• MAXIMUM NUMBER OF LIVE FIRE TRAINING DAYS PER YEAR = 120.
• MAXIMUM NUMBER LIVE FIRE TRAINING EVOLUTIONS PER DAY = 10.
• MAXIMUM DURATION OF EACH LIVE FIRE TRAINING = 20 MINUTES.
• MAXIMUM SUSTAINED CEILING TEMPERATURE DURING LIVE FIRE TRAINING = 1200°.
• MAXIMUM CEILING TEMPERATURE SPIKE DURING LIVE FIRE TRAINING = 1500°.
• ONLY "CLASS A" FUEL MATERIALS SHALL BE USED FOR LIVE FIRE TRAINING.
• LIVE FIRE TRAINING SHALL BE IN ACCORDANCE WITH NFPA 1403 AND THE WRITTEN GUIDELINES OF THE VIRGINIA DEPARTMENT OF FIRE PROGRAMS.
• LIVE FIRE TRAINING SHALL OCCUR IN BURN ROOMS ONLY. BURN ROOMS ARE 100 AND 201. NO FIRES ARE ALLOWED IN ROOMS 101, 102, 103, 104, 105, 106, 107, 108, 109, 200, 202, 203, 204, 206, 300, MONITORING EQUIPMENT ROOM, ON THE STAIRS, LANDINGS OR ON THE LOW ROOF.
• BURN BUILDING PROP IS EQUIPPED W/ STROBE LIGHT & SIREN SET TO GO OFF WHEN TEMPERATURES EXCEED ACCEPTABLE LEVELS. IN THE EVENT OF TRIGGERING THE SIREN & STROBE, THE TRAINING EVOLUTION SHALL BE TERMINATED AND THE HEAT SOURCE IMMEDIATELY EXTINGUISHED.
• NO TRAINING THAT INCLUDES TEAR GAS, EXPLOSIVES, FIRE ARMS, OR FORCED ENTRY SHALL OCCUR WITHIN OR NEAR THE BUILDING.
• NO VEHICLES SHALL BE ALLOWED WITHIN 15'-0" OF THE BUILDING.
• REPLACE ALL DAMAGED THERMAL LININGS PRIOR TO CONDUCTING FURTHER LIVE FIRE TRAINING EVOLUTIONS.