



FLOOR PLAN - BASEMENT - FIRE SUPPRESSION  
SCALE: 1/8"=1'-0"

FLOOR PLAN - FIRST FLOOR - FIRE SUPPRESSION  
SCALE: 1/8"=1'-0"

FLOOR CONTROL DETAIL  
NO SCALE

ENTRANCE DETAIL  
NOT TO SCALE

- GENERAL NOTES:**
1. THE ENTIRE FACILITY SHALL BE PROTECTED BY A WET PIPE AUTOMATIC SPRINKLER SYSTEM. SPRINKLER SYSTEM SHALL BE DESIGNED IN ACCORDANCE WITH NFPA 13.
  2. HAZARD CLASSIFICATION PER NFPA 13.
  3. SEE SITE AND UTILITY DRAWINGS FOR LOCATION OF FIRE HYDRANTS, PIPS, AND EXTERIOR FIRE WATER LINES.
  4. THE CONTRACTOR SHALL INSURE THAT TEMPERATURE RATINGS OF SPRINKLER HEADS ARE SUITABLE FOR THE AREAS IN WHICH THEY ARE INSTALLED.
  5. INSPECTOR'S TEST VALVE SHALL BE PIPED FROM THE END OF THE LAST BRANCH LINE TO THE BUILDING EXTERIOR IN ACCORDANCE WITH NFPA 13 REQUIREMENTS.
  6. ALL FIRE WALL PENETRATIONS SHALL BE MADE WITH UL APPROVED FIRE STOPPING SYSTEMS LISTED TO MAINTAIN THE FIRE RATING OF THE WALL IN WHICH THEY ARE INSTALLED.
  7. ALL VALVES SHALL BE SUPERVISED.
  8. FIRE FLOW DATA INDICATES THE FOLLOWING:  
(SEE CIVIL PLANS FOR HYDRANT LOCATIONS)  
STATIC: 56 PSI  
RESIDUAL: 52 PSI  
FLOW: 761 GPM

NOTE: ALL PIPE VALVES AND FITTINGS TO BE PAINTED RED.

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Revision: \_\_\_\_\_ Date: \_\_\_\_\_

Date: 07.27.07  
Drawing Title: FLOOR PLAN - BASEMENT  
Drawn by: JMS, BPP/MS/SCS  
Checked by: TLM  
NPA Project No.: 55-06  
CADD File No.: \_\_\_\_\_  
Sheet of 94  
Drawing No.: **F2.01**

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