

**2** STORM SHELTER WALL PIPE PENETRATION DETAIL  
NOT TO SCALE

**GENERAL NOTES**

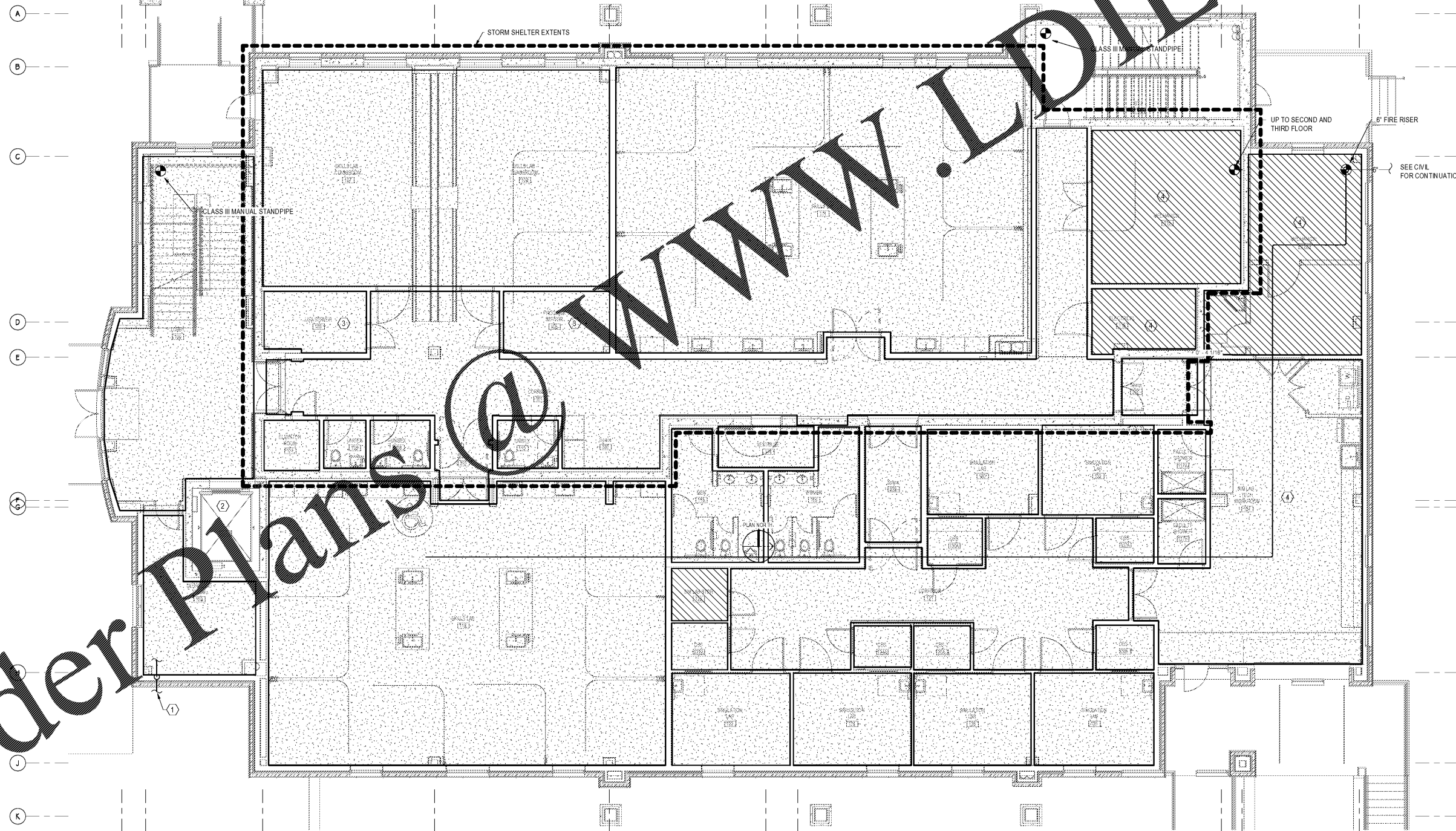
- FDC CONNECTION LOCATED REMOTELY ON SITE. SEE CIVIL FOR REMOTE FDC LOCATION.
- FIRE BACKFLOW PREVENTER (BFP) LOCATED ON SITE. SEE CIVIL FOR BFP LOCATION.
- ALL PIPES PENETRATIONS THROUGH THE STORM SHELTER WALL SHALL BE 2" Ø OR SMALLER PER ICC 500-2014. OTHERWISE PIPE SHALL BE OFFSET AND PROVIDED WITH METAL SHIELD TO PROTECT OPENING DURING A STORM EVENT. REFER TO DETAIL ON THIS SHEET.

**SHEET NOTES**

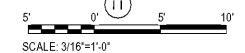
- INSPECTOR TEST CONNECTION.
- SIDEWALL SPRINKLERS SHALL BE PROVIDED AT THE BOTTOM OF EACH HOISTWAY AND UPRIGHT OR SIDEWALL SPRINKLERS SHALL BE PROVIDED AT THE TOP OF EACH HOISTWAY IN ACCORDANCE WITH NFPA 13. PROVIDE HOISTWAY SPRINKLER HEADS WITH DEDICATED FLOW AND TAMPER SWITCHES.
- PROVIDE CONCEALED TYPE SPRINKLER HEADS IN THE SERVER ROOMS.
- PROVIDE UPRIGHT TYPE SPRINKLER HEADS.

**HATCH LEGEND**

[Pattern]	LIGHT HAZARD DENSITY
[Pattern]	ORDINARY HAZARD GROUP 1



**1** LEVEL 1 - FIRE PROTECTION PLAN  
3/16" = 1'-0"



ISSUE DATE	ISSUE FOR
2018.05.25	ISSUE FOR BID

SIMULATION LABORATORY  
BUILDING - USA JOB #16-07  
MOBILE, ALABAMA  
ABC #2017372  
GMC # AMOB160019



LEVEL 1 - FIRE PROTECTION PLAN  
**FP1.01**  
Sheet of

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