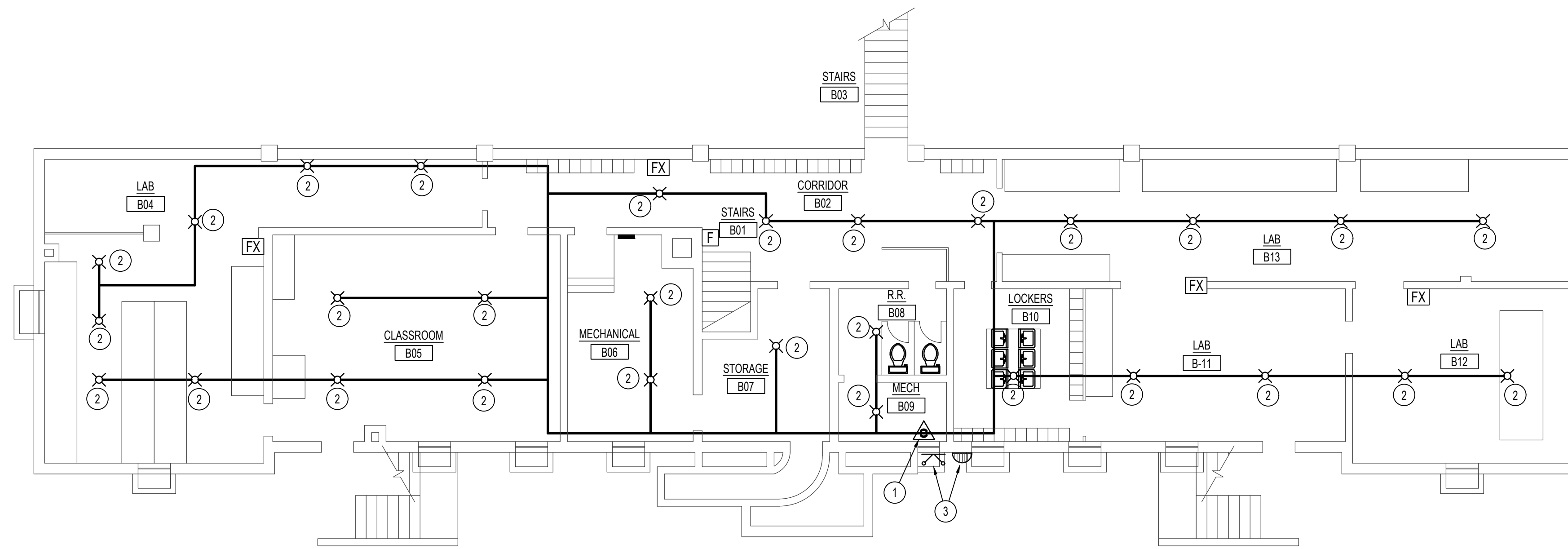
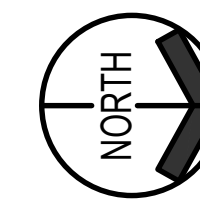


F:\V\003 59 Fire Sprinkler Replacement\003-F5731.dwg Jul 06, 2020 - 2:06pm



BASEMENT LEVEL FLOOR PLAN

SCALE: 1/8" = 1'-0"



PLAN NOTES:

- 1 EXISTING FIRE RISER AND ALARM VALVE TO REMAIN. CONTRACTOR TO FIELD VERIFY EXACT LOCATION AND PIPING CONFIGURATIONS OF EXISTING RISER. REFER TO PHOTO ON THIS SHEET.
- 2 REMOVE AND REPLACE EXISTING FIRE SPRINKLER HEAD IN CEILING, EXPOSED, ON WALL, AND/OR UPRIGHT ABOVE OR BELOW CEILING WITH NEW HEAD TO MATCH EXISTING. ALL HEAD LOCATIONS ARE IN GENERAL LOCATIONS AND DERIVED FROM SITE VISITS AND EXISTING PLANS AND MAY NOT REPRESENT ACTUAL CONDITIONS. CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS, EXACT LOCATIONS AND TYPES OF SPRINKLER HEADS AND PIPING CONNECTIONS. ALL EXISTING SPRINKLER PIPING TO REMAIN UNLESS NOTED OTHERWISE. PROVIDE NEW WIRE GUARD OR ESCUTCHEON AS REQUIRED FOR TYPE OF HEAD PROVIDED. REFER TO DETAIL ON SHEET FS11.1 FOR TYPICAL SPRINKLER HEAD TYPES.
- 3 EXISTING FIRE DEPARTMENT SIAMESE CONNECTION AND ALARM GONG TO REMAIN. VERIFY OPERATION OF ALARM GONG.

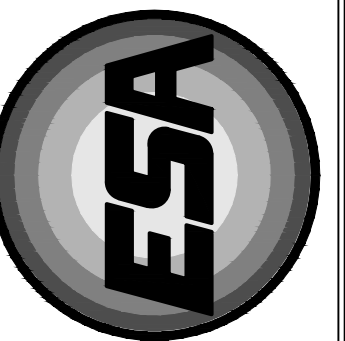


EXISTING FIRE RISER AND ALARM

NO SCALE

FIRE SPRINKLER LEGEND			
	UPRIGHT HEAD		FIRE ALARM PULL STATION
	PENDENT SEMI-RECESSED HEAD		FIRE EXTINGUISHER
	SURFACE MOUNTED HEAD WITH ESCUTCHEON		SYSTEM MAIN RISER
	DRY SIDEWALL HEAD		PIPE CAP
	FIRE ALARM GONG		FIRE DEPARTMENT CONNECTION

APPROXIMATE HEAD COUNT (this sheet only)								
SPRINKLER	K-FACTOR	ORIFICE	FINISH	TYPE	CANOPY	DEGREE	GLASS BULB COLOR	QTY
	5.6	1/2"	BRONZE	UPRIGHT	INTERMEDIATE TEMPERATURE	175-225	YELLOW OR GREEN	29
	5.6	1/2"	BRONZE	PENDANT	SEMI-RECESSED	175-225	YELLOW OR GREEN	0
	5.6	1/2"	BRONZE	PENDANT	SURFACE MOUNTED	175-225	YELLOW OR GREEN	0
	5.6	1/2"	BRONZE	SIDEWALL	SEMI-RECESSED	175-225	YELLOW OR GREEN	0

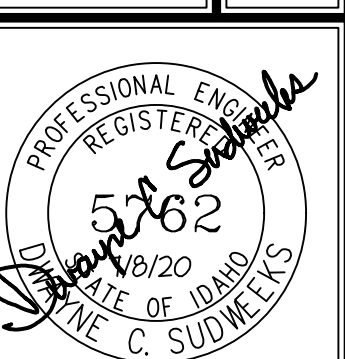


Engineered Systems Associates
Mechanical Engineers

Dwayne Sudweeks
 1355 East Center - Pocatello, Idaho 83201
 Phone: (208) 233-0501 Fax: (208) 233-0529 email: esa@engsystems.com

PROJECT: **SPRINKLER HEAD REPLACEMENT FOR: IDAHO STATE UNIVERSITY CAMPUS**
 POCATELLO, IDAHO DPW PROJECT # 19 220

SHEET TITLE: **DIESEL MECHANICS AND ARMORY BLDG #79**



DRWN. BY: M. JENSEN
 CKD. BY: D. SUDWECKS
 JOB NO. 19083
 DATE: JULY 2020

SHEET: **FS73.1**
 OF: TWENTY