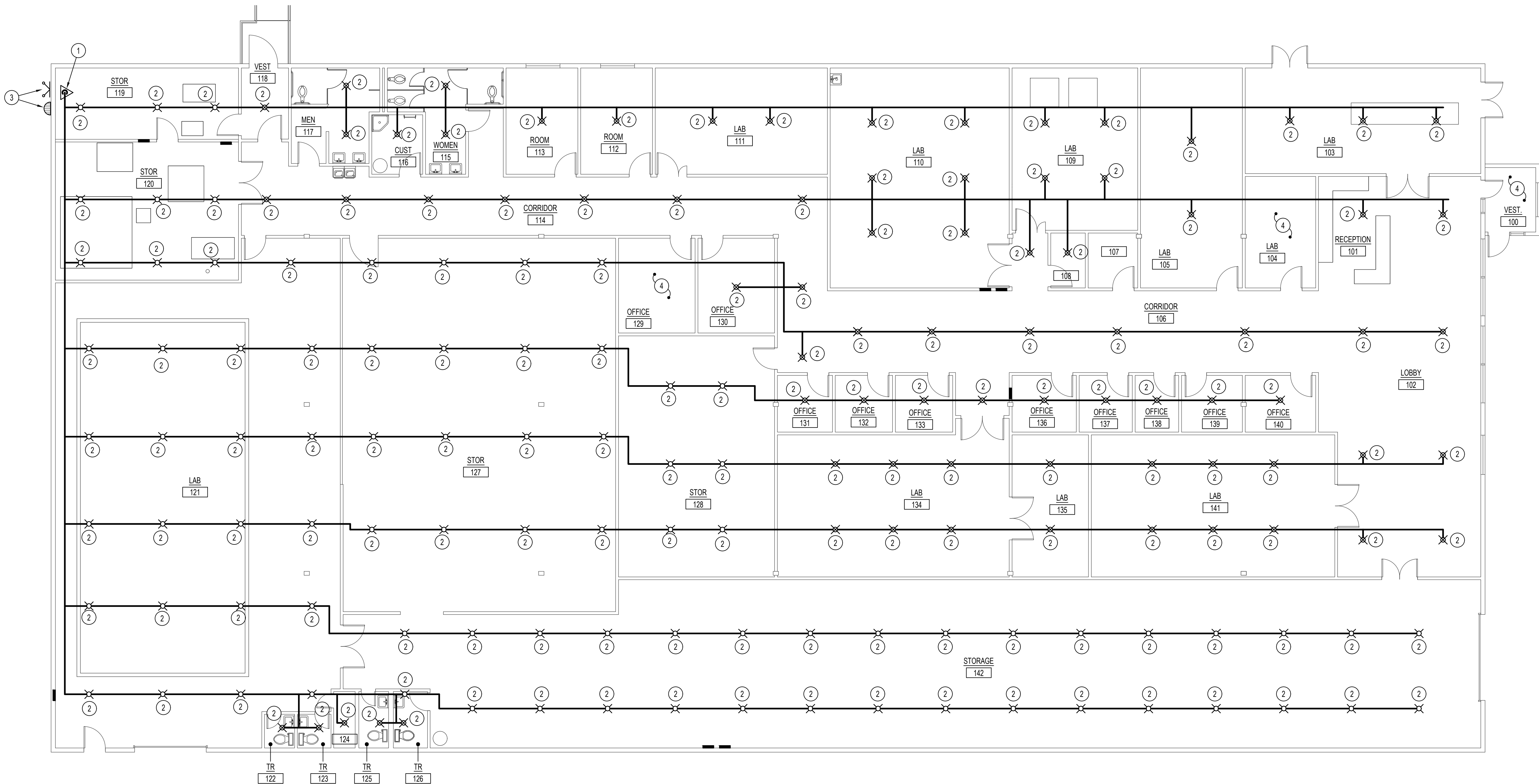
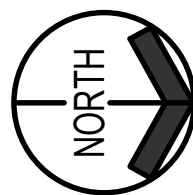


F:\V\003 6U Fire Sprinkler Replacement\003-F511.dwg Jui 06, 2020 - 2:07pm



MAIN LEVEL FLOOR PLAN

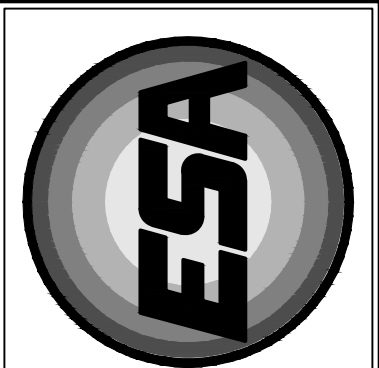
SCALE: 1/8" = 1'-0"



FIRE SPRINKLER LEGEND								
	UPRIGHT HEAD					FIRE ALARM PULL STATION		
	PENDENT SEMI-RECESSED HEAD					FIRE EXTINGUISHER		
	SURFACE MOUNTED HEAD WITH ESCHUTCHEON					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"	WHITE	UPRIGHT	INTERMEDIATE TEMPERATURE	175-225	YELLOW OR GREEN	84
	5.6	1/2"	WHITE	PENDANT	SEMI-RECESSED	175-225	YELLOW OR GREEN	0
	5.6	1/2"	WHITE	PENDANT	SURFACE MOUNTED	175-225	YELLOW OR GREEN	78
	5.6	1/2"	WHITE	SIDEWALL	SEMI-RECESSED	175-225	YELLOW OR GREEN	0

PLAN NOTES:

- 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.
- 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.
- EXISTING FIRE DEPARTMENT SIAMESE CONNECTION AND ALARM GONG TO REMAIN. VERIFY OPERATION OF ALARM GONG.
- NO FIRE SPRINKLER PIPING OR HEADS ARE LOCATED IN THIS AREA. NO WORK REQUIRED.



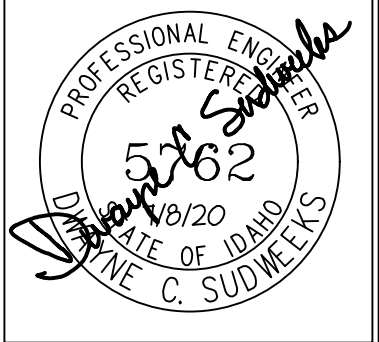
Engineered Systems Associates

Mechanical Engineers

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

SHEET TITLE: **MCERC BUILDING #79**



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

SHEET: **FS79.1**
OF: TWENTY