



MARK	DESCRIPTION	DATE	APPR.	DATE
A	100% PRE-FINAL DESIGN	11/06/09		
B	FINAL DESIGN FOR CONSTRUCTION	03/03/10		

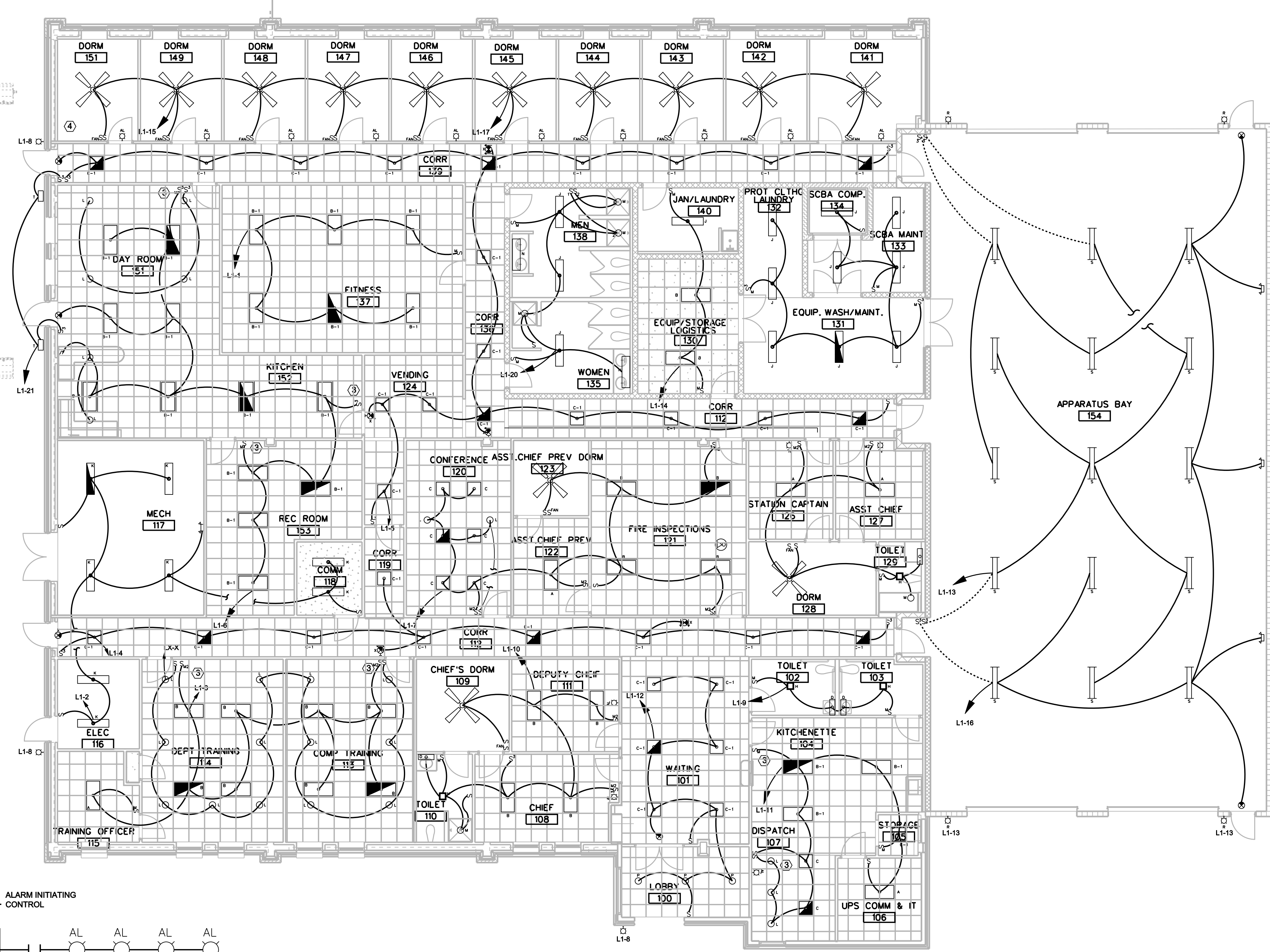
DESIGNED BY:	DATE:	26-JUL-2009
U.S. ARMY CORPS OF ENGINEERS	DESIGNED BY:	US: WJ2DY/08-R200
HUNTSVILLE CENTER	CONTRACT NO.:	WJ2DY/08-C-003
	PROJECT NO.:	XX-XXXXXX
	FILE NUMBER:	XX-XXXXXX
	FILE NAME:	FS_SHT_M-101

3 MARCH 2010 BUILDING DESIGN FINAL DESIGN FOR CONSTRUCTION

15TH STREET FIRE STATION
FORT STEWART, GEORGIA

**LIGHTING PLAN -
FIRE STATION**

SHEET IDENTIFICATION
E-103
SHEET 109 OF 117



DRAWING LEGEND

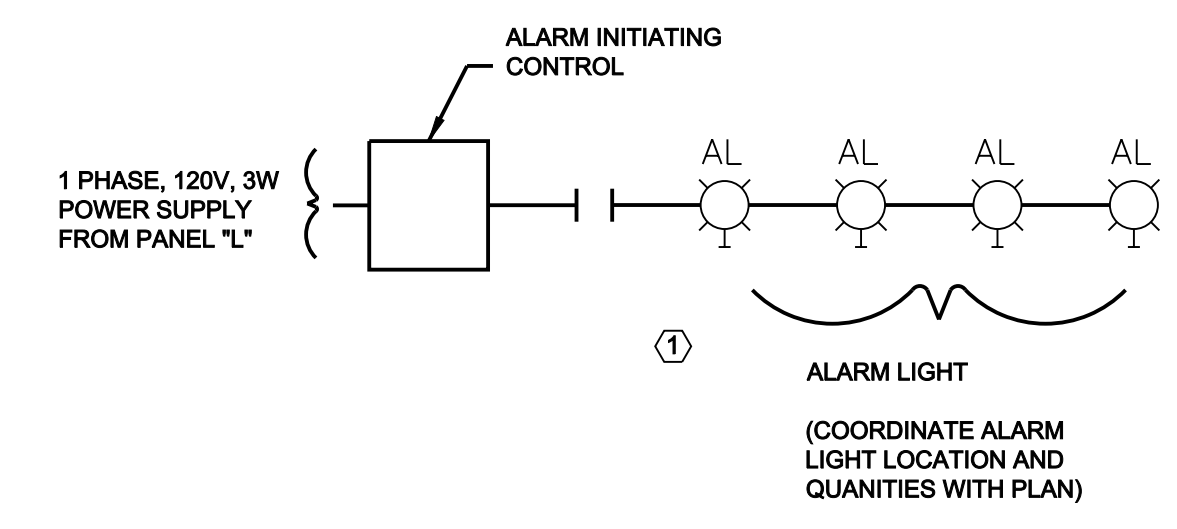
- S³ THREE WAY SWITCH
- S SINGLE POLE SWITCH
- S^{OC} OCCUPANCY SENSOR SWITCH
- S^{CF} CEILING FAN CONTROL SWITCH
- S^{OC} OCCUPANCY SENSOR - TWO LEVEL LIGHTING
- ⚡ EMERGENCY LIGHT (WITH BATTERY BACKUP)
- L1-17 HOMERUN
- SWITCH LEG
- POWER CIRCUIT

GENERAL NOTES

1. COORDINATE LIGHT FIXTURE LOCATION WITH MECHANICAL TRADES. MECHANICAL WORK IS ADJUST LOCATION OF EQUIPMENT SO THAT LIGHT FIXTURE LOCATION REMAINS THE SAME.

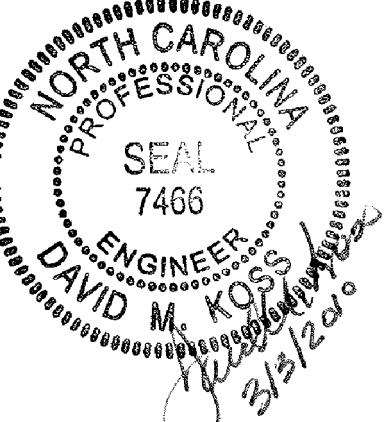
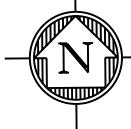
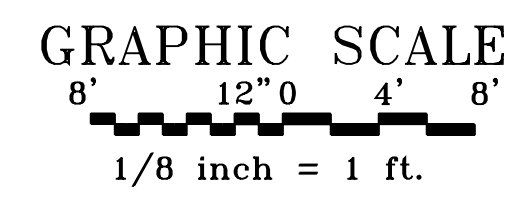
PLAN NOTES

- ① CONNECT ALARM LIGHTS TO PANEL "L". CIRCUIT SHALL BE CONNECTED TO EMERGENCY ALARM CONTACTOR SUCH THAT IF FIXTURES ARE UNLIT (AFTERHOURS). THE LAMPS WILL ILLUMINATE UPON RECEIPT OF ALARM SIGNAL.
- ② PROVIDE OCCUPANCY SENSORS, ALL ASSOCIATED WIRING/RACEWAY FOR LIGHTING CONTROLS, AND LIGHTING CONTROL POWER SUPPLY AS REQUIRED TO PROVIDE OCCUPANCY CONTROL. IN ROOMS INDICATED WITH OCCUPANCY CONTROLS ON PLAN. SEE LIGHTING CONTROL PLANS ON E-002.
- ③ PROVIDE LIGHTING DIMMING CONTROLS FOR EACH LIGHTING CIRCUIT IN ROOM.
- ④ PROVIDE CONTROLS TO TURN THE CEILING FAN AND LIGHT ON/OFF INDIVIDUALLY. SEE CEILING FAN LIGHT WIRING DIAGRAM ON E-002. TYPICAL FOR ALL CEILING FAN/LIGHTS IN DORM ROOMS.



MANUAL ALARM CONTROL WIRING DIAGRAM
SCALE: NTS

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



01:41 PM on Thursday, March 04, 2010
 M:\2008\12082908-FireStation\ENGR\BIM\Con_Docs\CAD_Sheets\Electrical\FS_E-103.dgn