LIGHT FIXTURE ~ CELLITE SDRF-14-6-232-E-1C-120-G-F1
RECESSED SECURITY TROFFER ~ TYPICAL
F1 — INDICATES LIGHT FIXTURE TYPE ~ TYPICAL
a — LOWER CASE LETTER INDICATES SWITCHING ~ TYPICAL

F2 — FAIL-SAFE ~ FMC-X-232-120-82/87-EB81 ~ MOUNT TIGHT TO CEILING

F3 — FAIL-SAFE ~ 2VRGC8-2U6T8-PA375-120 ~ WITH DIMMING BALLAST ~ PROVIDE WITH A COMPATIBLE DIMMER

F4 — FAIL-SAFE ~ FDX-1/232-120-82/87-EB81 ~ MOUNT 7'-6" AFF

WALL MOUNTED HID FIXTURE

JUNCTION BOX

$a LIGHT SWITCH ~ LETTER INDICATES LOAD SERVED

$3 LIGHT SWITCH ~ 3-WAY

$4 LIGHT SWITCH ~ 4-WAY

$K LIGHT SWITCH ~ KEYED

$D INCANDESCENT DIMMER SWITCH

DUPLEX RECEPTACLE

TEL/DATA OUTLET

DISCONNECT SWITCH ~ 20A, SINGLE POLE

MOTOR

ES — ELECTRIC DOOR STRIKE

IC — INTERCOM STATION

SINGLE POLE HOMERUN TO PANEL

PANELBOARD

S — SMOKE DETECTOR

F — MANUAL PULL STATION, MOUNT 48"AFF

F — AUDIO/VISUAL INDICATING APPLIANCE, CANDELA AS NOTED ON PLANS, MOUNT 80"AFF TO BOTTOM OR 6" BELOW CEILING WHICHEVER IS LOWER

F — VISUAL INDICATING APPLICANCE, CANDELA AS NOTED ON PLANS, MOUNT 80"AFF TO BOTTOM OR 6" BELOW CEILING WHICHEVER IS LOWER

AFF ABOVE FINISHED FLOOR

WP WEATHERPROOF

CU COPPER

UNO UNLESS NOTED OTHERWISE

(E) EXISTING TO REMAIN

(R) REMOVE

(RL) REMOVE AND RELOCATE

(ER) RELOCATED ITEM AT NEW LOCATION

KEY NOTE

E1	ELECTRICAL LEGEND
-	

1. BRANCH CIRCUIT WIRING NOT SHOWN. CONNECT ITEMS TO CIRCUITS INDICATED.

2. DISCONNECT, REMOVE, RELOCATE, AND RECONNECT ELECTRICAL CONDUIT, WIRING, DEVICES, BOXES, FIXTURES, EQUIPMENT, ETC. AS INDICATED AND AS REQUIRED TO FACILITATE THE WORK OF DIVISION 16 AND OTHER DIVISIONS. THESE DRAWINGS ARE NOT INTENDED TO INDICATE ALL ITEMS TO BE REMOVED.

3. DO NOT SCALE THE DRAWINGS. REFER TO ARCHITECTURAL DRAWINGS AND EXISTING CONDITIONS FOR EXACT DIMENSIONS.

4. THE LOCATION OF EQUIPMENT, OUTLETS, ETC. AS GIVEN ON THE DRAWINGS, IS APPROXIMATE. IT SHALL BE UNDERSTOOD THAT THESE LOCATIONS ARE SUBJECT TO MODIFICATION AS MAY BE FOUND NECESSARY OR DESIRABLE AT THE TIME OF INSTALLATION IN ORDER TO MEET STRUCTURAL/ARCHITECTURAL REQUIREMENTS. SUCH CHANGES SHALL BE MADE WITHOUT EXTRA CHARGE.

5. ALL ELECTRICAL DEVICES, WHEN INSTALLED, SHALL BE PROTECTED FROM DAMAGE DURING CONSTRUCTION. COVER PLATES SHALL BE INSTALLED AFTER FINISH MATERIALS HAVE BEEN APPLIED.

6. COORDINATE ALL WORK WITH OTHER DIVISIONS AND THE OWNER.

7. VERIFY EXACT POWER REQUIREMENTS OF EQUIPMENT PRIOR TO ROUGH IN.

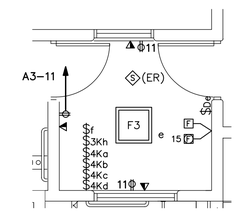
8. POWER WIRING FOR EQUIPMENT & CONTROL SHALL BE PERFORMED BY DIVISION 16. ALL CONTROL WIRING OPERATING AT LESS THAN 120 VOLTS FOR MECHANICAL EQUIPMENT SHALL BE BY DIVISION 15.

9. NO WIRING THAT BECOMES UNUSED AS PART OF THIS PROJECT SHALL BE ABANDONED IN PLACE.

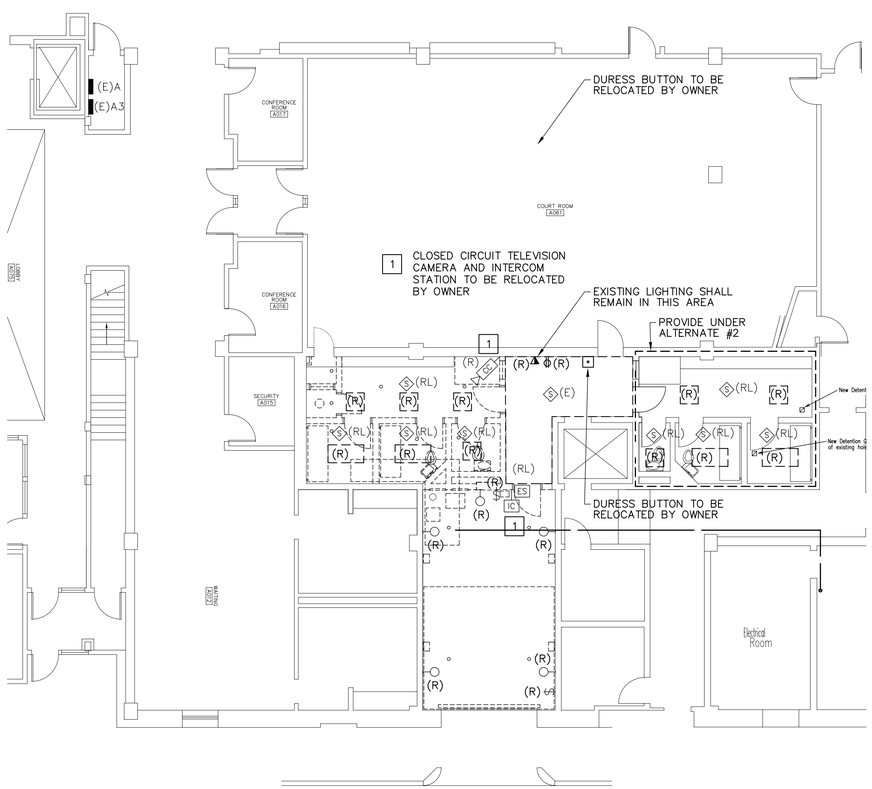
10. REMOVE ALL EXISTING ELECTRICAL ITEMS AND WIRING FROM WALLS AND CEILINGS THAT WILL BE DEMOLISHED BY OTHER DIVISIONS. REFER TO ARCHITECTURAL DRAWINGS FOR FURTHER INFORMATION.

11. CONNECT NEW LIGHTING TO EXISTING LIGHTING CIRCUITS SUPPLYING AREA.

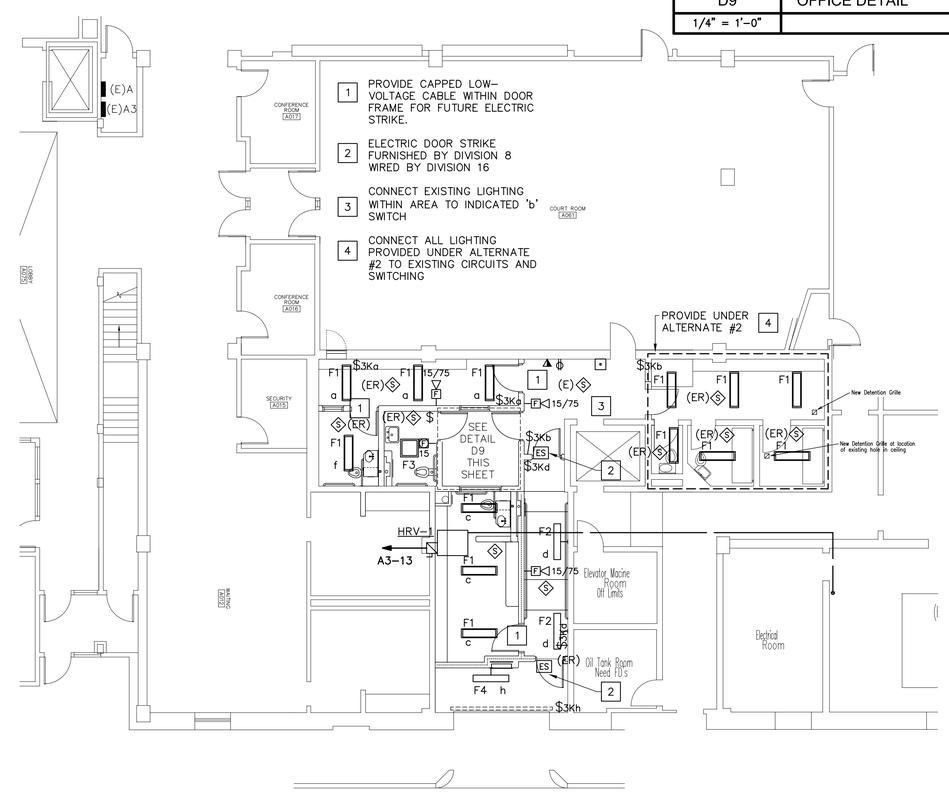
F6	PROJECT NOTES
-	



D9	OFFICE DETAIL
1/4" = 1'-0"	



A1	ELECTRICAL DEMOLITION PLAN
1/4" = 1'-0"	



A6	ELECTRICAL PLAN
1/4" = 1'-0"	

Winton Scott Architects
Portland, ME

allied engineering, inc.
One Westbrook Commons
Westbrook, Maine 04092-2004
Telephone: 207-854-8126
Fax: 207-854-0603

REVISIONS

NUMBER	DATE	BY	DESCRIPTION

Scale: As Noted
Date: 10-04-2005
Drawn By: CRH
Checked By: SRM
Project Mgr: WPF
Project No: 04084
Cad File: 0408AE.DWG
Print Scale: 1 - 1

ELECTRICAL DEMOLITION AND ELECTRICAL PLANS

DETENTION AREA RENOVATIONS
CUMBERLAND COUNTY COURTHOUSE
PORTLAND, MAINE

© COPYRIGHT 2005 ALLIED ENGINEERING, INC.

E-100

01-03-2006