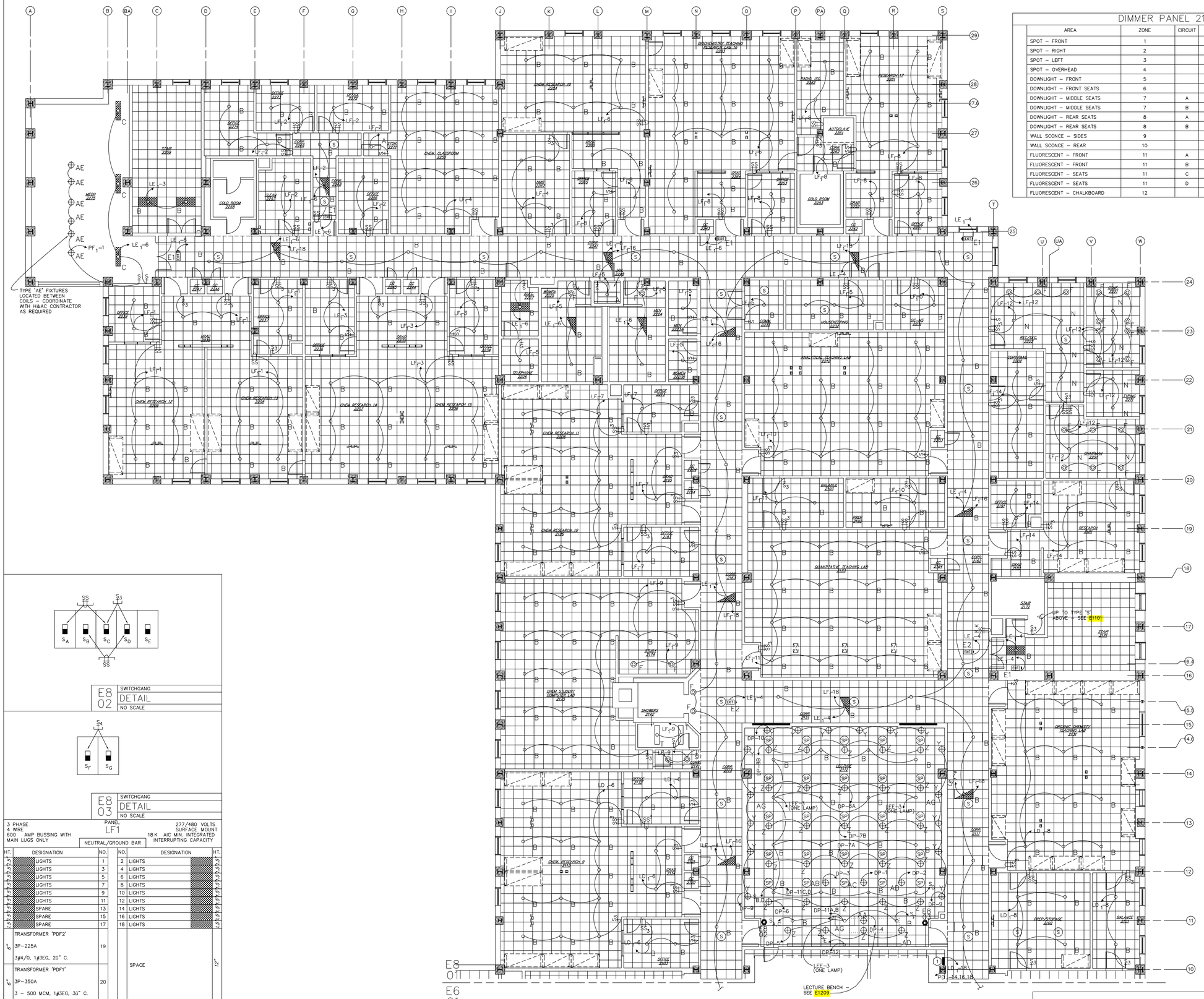

DIMMER PANEL 2112 SCHEDULE

AREA	ZONE	CIRCUIT	NO. FIXTURES/TYPE	WATTS	REMARKS
SPOT – FRONT	1		1/AC	300	
SPOT – RIGHT	2		1/AB	200	
SPOT – LEFT	3		1/AB	200	
SPOT – OVERHEAD	4		1/AA	300	
DOWNLIGHT – FRONT	5		3/Z	750	
DOWNLIGHT – FRONT SEATS	6		5/Z	1250	
DOWNLIGHT – MIDDLE SEATS	7	A	5/Z	1250	
DOWNLIGHT – MIDDLE SEATS	7	B	5/Z	1250	
DOWNLIGHT – REAR SEATS	8	A	5/Z	1250	
DOWNLIGHT – REAR SEATS	8	B	5/Z	1250	
WALL SCONCE – SIDES	9		10/Y	1200	
WALL SCONCE – REAR	10		6/Y	720	
FLUORESCENT – FRONT	11	A	3/B	240	NON-DIM HALF OF LAMPS
FLUORESCENT – FRONT	11	B	3/B	240	
FLUORESCENT – SEATS	11	C	16/B	1280	
FLUORESCENT – SEATS	11	D	16/B	1280	
FLUORESCENT – CHALKBOARD	12		1/AD	240	

E8 02 SWITCHGANG DETAIL NO SCALE

E8 03 SWITCHGANG DETAIL NO SCALE

3 PHASE 4 WIRE 600 AMP BUSSING WITH MAIN LUGS ONLY

PANEL LF1

277/480 VOLTS SURFACE MOUNT 18 K AIC MIN. INTEGRATED INTERRUPTING CAPACITY

NEUTRAL/GROUND BAR

HT.	DESIGNATION	NO.	NO.	DESIGNATION	HT.
	LIGHTS	1	2	LIGHTS	
	LIGHTS	3	4	LIGHTS	
	LIGHTS	5	6	LIGHTS	
	LIGHTS	7	8	LIGHTS	
	LIGHTS	9	10	LIGHTS	
	LIGHTS	11	12	LIGHTS	
	SPARE	13	14	LIGHTS	
	SPARE	15	16	LIGHTS	
	SPARE	17	18	LIGHTS	
6"	TRANSFORMER 'PDF2' 3P–225A 3#4/0, 1#3EG, 20" C.	19		SPACE	12"
6"	TRANSFORMER 'PDF1' 3P–350A 3 – 500 MCM, 1#3EG, 30" C.	20			

REMARKS MLO

A3092

JEFFERIES AND FARIS ASSOCIATES
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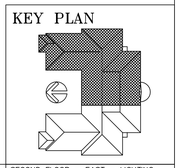
SCIENCE BUILDING
UNIVERSITY OF NORTH CAROLINA AT WILMINGTON
CODE 49388 ITEM 301 ID#6089280301A

SHEET TITLE:

SECOND FLOOR EAST – LIGHTING DETAILS

KEY PLAN



E8 01 SECOND FLOOR – EAST – LIGHTING FLOOR PLAN SCALE: 1/8" = 1'–0"

1 DIMMER PANEL '2112' (ABOVE) DIMMER CONTROL '2112' (BELOW)

BUFFALOE, MORGAN & ASSOC., INC.
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NORTH CAROLINA PROFESSIONAL SEAL 3494 ENGINEER RAY E. MORGAN

DRAWING REVISIONS:

NO.	DATE:	REMARKS:

DATE: 16 MAY 1994
PROJECT#: 9305

DESIGNED BY: JEY, SAB
DRAWN BY: SMC
CHECKED BY: DDS, SAB
CHECKED BY: REM

SHEET NO.:

E8

OF 17