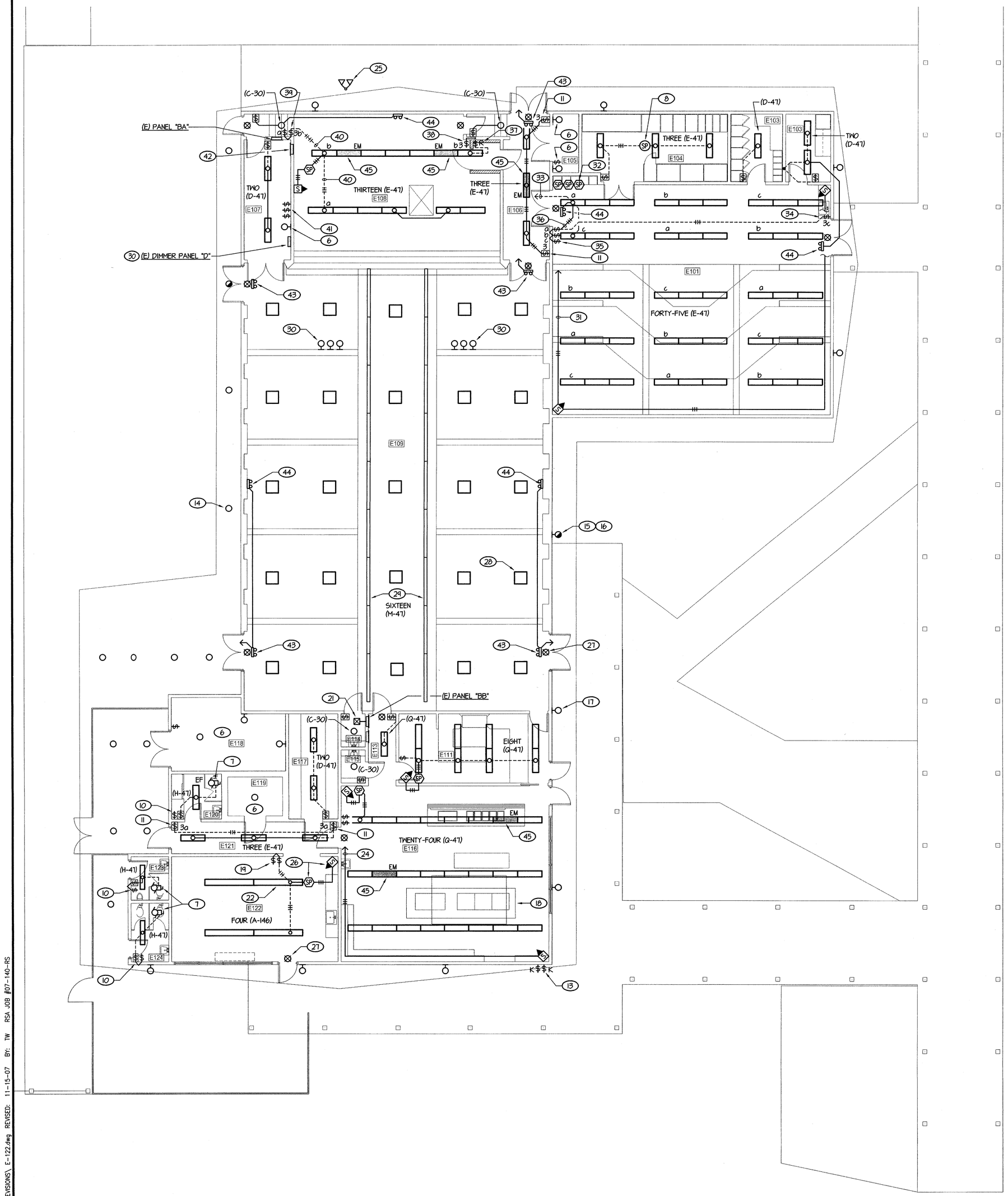

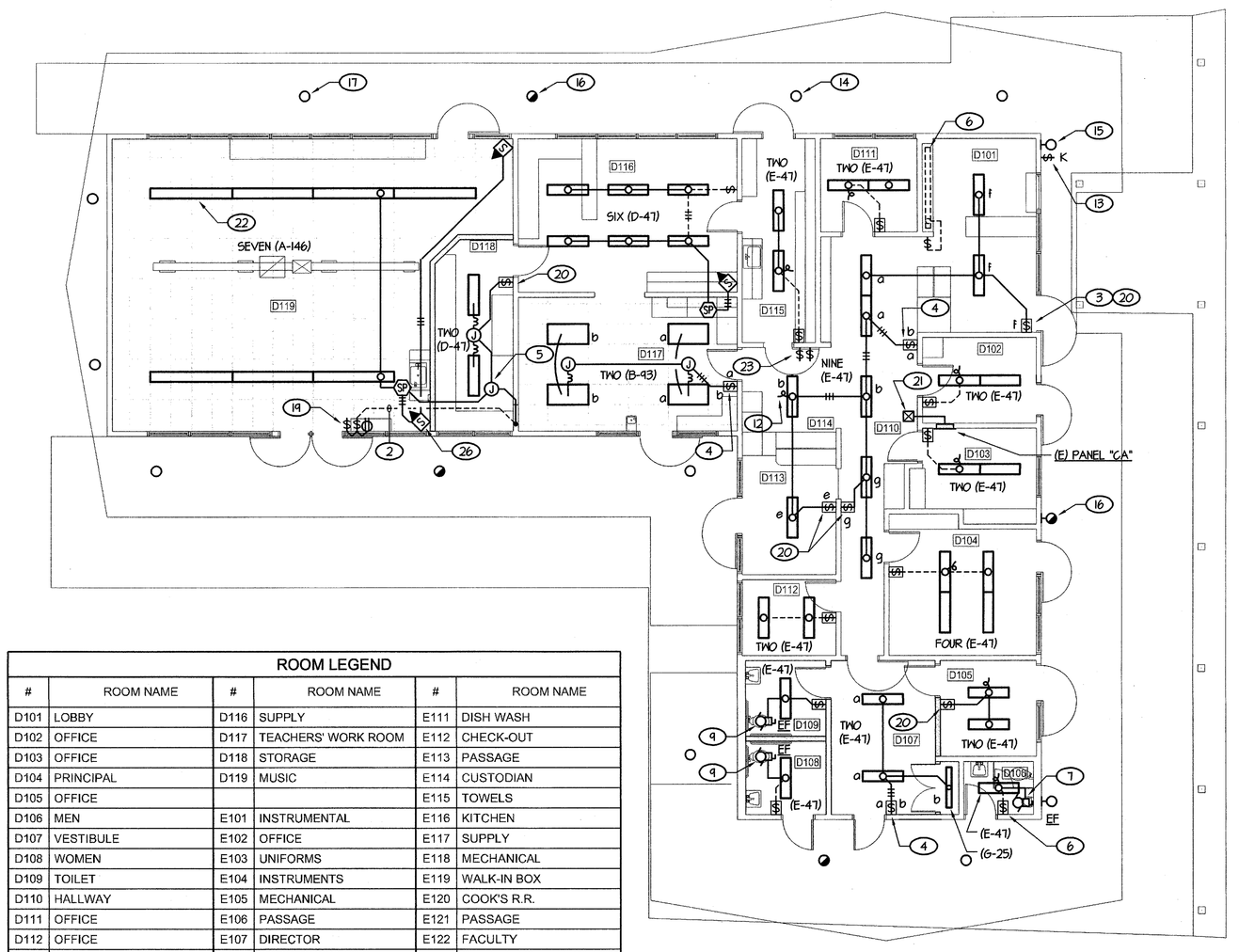

NOTES (THIS SHEET ONLY):

1. DISCONNECT AND REMOVE ALL EXISTING LIGHT FIXTURE(S) AND CONTROLLING SWITCH(ES) OF BUILDINGS "D" AND "E" U.O.N.. PROVIDE NEW LIGHT FIXTURE(S), TYPE AS NOTED, AND NEW WALL SWITCHES AS SHOWN AND RECONNECT TO THE EXISTING LIGHTING BRANCH CIRCUIT AND SWITCH LEGS WIRING. TYPICAL U.O.N.. ALL CLASSROOMS HAVE TWO EXISTING LIGHTING CIRCUITS. REUSE ONLY ONE CIRCUIT PER CLASSROOM. PULL OUT ANY IDLE BRANCH CIRCUIT WIRING NOT USED.
2. EXISTING CONDUIT AND SWITCH LEG WIRING FROM SWITCH BOX TO ATTIC TO BE REUSED. PULL IN ADDITIONAL SWITCH LEG CONDUCTOR WHERE REQUIRED WHEN ADDITIONAL SWITCH IS ADDED. TYPICAL U.O.N..
3. PROVIDE A SINGLE CONTROL WALL OCCUPANCY SENSOR SWITCH. SEE DETAIL #6/E-150 FOR SPECS. TYPICAL U.O.N..
4. PROVIDE A DUAL CONTROL WALL OCCUPANCY SENSOR SWITCH. SEE DETAIL #6/E-150 FOR SPECS. TYPICAL U.O.N..
5. WHERE NEW FIXTURE(S) ARE INSTALL IN A DIFFERENT LOCATION FROM THE EXISTING FIXTURES REMOVED, INTERCEPT THE EXISTING BRANCH CIRCUIT AND SWITCH WIRING IN ATTIC SPACE AND EXTEND TO NEW FIXTURE LOCATION AS REQUIRED.
6. EXISTING LIGHT FIXTURE AND CONTROLLING SWITCH TO REMAIN. VERIFY AND KEEP IN SERVICE. CLEAN AND RELAMP FIXTURE.
7. RECONNECT EXISTING EXHAUST FAN TO SWITCH SAME AS EXISTING CONDITIONS. PROVIDE ANY ADDITIONAL MATERIALS AS REQUIRED. VERIFY EXISTING CONDITIONS PRIOR TO ANY DEMO WORK.
8. PROVIDE A 120V OCCUPANCY SENSOR TO CONTROL LIGHTING CIRCUIT IN THIS ROOM. SEE DETAIL #6/E-150 FOR SPECS. PULL IN ADDITIONAL WIRING AS REQUIRED TO OCCUPANCY SENSOR.
9. CONNECT NEW EXHAUST FAN AND CONTROLLING SWITCH AS REQUIRED PER MECHANICAL DRAWINGS.
10. EXISTING EXHAUST FAN SWITCH TO REMAIN.
11. WIRE NEW OCCUPANCY SENSOR SWITCH FOR 3-WAY OPERATION. RECONNECT TO EXISTING 3-WAY WIRING.
12. PICK UP AND CONNECT TO EXISTING BRANCH CIRCUIT WIRING IN ATTIC SPACE FROM EXISTING FIXTURES REMOVED. VERIFY EXACT LOCATION. TYPICAL U.O.N.
13. EXISTING EXTERIOR LIGHTING KEY SWITCH. REMOVE DEVICE AND RECONNECT EXISTING FEED THRU WIRING INSIDE BOX. PROVIDE BLANK COVER PLATE AS REQUIRED. RECONNECT THE EXISTING KEY SWITCH WIRING AT PANEL TO THE TIME SWITCH CIRCUIT. SEE NOTE #17.
14. REPLACE ALL EXISTING EXTERIOR RECESS FIXTURE WITH NEW TYPE "J" FIXTURE AND RECONNECT TO EXISTING WIRING. TYPICAL.
15. REPLACE ALL EXISTING EXTERIOR WALL MOUNTED FIXTURE WITH NEW TYPE "L" AT SAME LOCATION AND RECONNECT TO EXISTING WIRING. TYPICAL.
16. HALF SHADE SYMBOL DENOTES FIXTURE TO BE CONTROLLED VIA THE NEW PHOTO CELL CONTROL. (NOTE: DISCONNECT FROM THE EXISTING TIME SWITCH CONTROL). TYPICAL.
17. OPEN CLEAR SYMBOL DENOTES FIXTURE TO BE CONTROLLED VIA THE TIME SWITCH LOCATED IN THE ELECTRICAL PANEL "BB". TYPICAL.
18. EXISTING EXHAUST HOOD LIGHTING TO REMAIN.
19. REPLACE EXISTING SWITCH(ES) WITH NEW DEVICE AND WALLPLATE AND RECONNECT. TYPICAL U.O.N.
20. PROVIDE NEW SWITCH RECESS IN WALL AND CONNECT TO FIXTURES AS SHOWN. FISH DOWN EXISTING WITH FEED AS REQUIRED. CUT AND PATCH WALL AS REQUIRED TO CONCEAL CONDUIT.
21. PROVIDE A PHOTO CELL TO CONTROL THE EXISTING EXTERIOR LIGHTING CIRCUIT OF NOTE #16. LOCATE ON ROOF FACING NORTH. VERIFY CONDUIT ROUTING TO ROOF WITH OWNER AT SITE PRIOR TO ANY WORK. PROVIDE ROOF JACK AS REQUIRED.
22. INSTALL NEW SUSPENDED LIGHTING PER DETAIL #4/E-150. DUAL SWITCH INBOARD AND OUTBOARD LAMPS.
23. BLANK OFF EXISTING SWITCHES. REMOVE DEVICE AND PULL OUT ANY IDLE WIRING. RECONNECT ANY FEED THRU CIRCUIT WIRING.
24. TO OCCUPANCY SENSOR SWITCH AT NORTHWEST CORNER OF THIS ROOM.
25. EXISTING FLOODLIGHT TO REMAIN. TO BE CONTROLLED VIA NEW PHOTOCELL CIRCUIT.
26. INSTALL OCCUPANCY SENSOR AND RELATED POWER SWITCHPACK PER DETAIL #6/E-15. LOCATE OCCUPANCY SENSOR ON CEILING NEAR WALL CORNER OF ROOM. TYPICAL WHERE SYMBOL (S)▶ IS SHOWN.
27. INSTALL NEW TYPE "X" FIXTURE. WHERE THERE IS AN EXISTING EXIT LIGHT, REMOVE AND PLACE NEW EXIT LIGHT OVER EXISTING OPENING. RECONNECT ANY FEED THRU WIRING OR REUSE CIRCUIT TO CONNECT NEW EMERGENCY LIGHTING. MOUNT ON WALL ABOVE DOOR AT NEW LOCATIONS. TYPICAL WHERE SYMBOL ⊠ IS SHOWN.
28. EXISTING 2' x 2' RECESSED FIXTURE TO REMAIN. CLEAN FIXTURE AND REPLACE ANY BURNED OUT LAMPS. VERIFY LAMP TYPE WITH OWNER. TYPICAL.
29. REPLACE EXISTING COVE LIGHTING WITH NEW TYPE "M" FIXTURE AND RECONNECT TO EXISTING WIRING.
30. ALL EXISTING STAGE LIGHTING AND DIMMER PANEL TO REMAIN. VERIFY AND KEEP ALL CIRCUITS ACTIVE DURING CONSTRUCTION.
31. TO OCCUPANCY SENSOR SWITCHPACKS AT NORTHWEST CORNER OF ROOM.
32. PROVIDE A SEPARATE OCCUPANCY SENSOR SWITCHPACK FOR EACH CIRCUIT OF THIS ROOM (3 EXISTING CIRCUITS). SEE DETAIL #6/E-150 FOR OCCUPANCY SENSOR WIRING REQUIREMENTS.
33. EXISTING THREE-CIRCUIT HOMERUN TO (E) PANEL "BA" THRU EXISTING CONTACTOR CABINET. DISCONNECT THIS CIRCUIT FROM THE EXISTING CONTACTOR AND RECONNECT STRAIGHT TO (E) PANEL "BA" (THREE 20A CIRCUITS).
34. REPLACE EXISTING MOMENTARY CONTACT SWITCH WITH NEW 3-WAY SWITCH "$¢". RECONNECT TO EXISTING WIRING FOR 3-WAY OPERATION.
35. REPLACE EXISTING MOMENTARY CONTACT SWITCH WITH NEW 3-WAY SWITCH "$¢" AND TWO ADDITIONAL SPST SWITCHES. REPLACE EXISTING BOX WITH NEW 3-GANG BOX IF REQUIRED. CUT/PATCH EXISTING WALL AS REQUIRED FOR BOX INSTALLATION.
36. PICK UP THE THREE EXISTING CIRCUITS PER NOTE #33 IN ATTIC. RUN 1/2"C - 4 #12 + 1 #12 GND TO NEW SWITCHES BELOW. CUT/PATCH EXISTING WALL AS REQUIRED TO CONCEAL NEW CONDUIT. CONNECT EACH SWITCH TO A SEPARATE CIRCUIT.
37. BLANK OFF EXISTING 3-WAY SWITCH IN WAY OF NEW HANDICAP LIFT. SEE NOTE #38.
38. PROVIDE NEW 3-WAY SWITCH. CONNECT TO EXISTING WIRE FROM THE EXISTING SWITCH PER NOTE #37.
39. REPLACE EXISTING 3-WAY SWITCH AND ADD ADDITIONAL SPST SWITCH IN SAME WALL BOX.
40. REUSE EXISTING FEED TO FIXTURES. PULL IN ADDITIONAL CONDUCTORS AS REQUIRED FOR THE ADDED SWITCH.
41. THREE EXISTING MOMENTARY CONTACT SWITCHES FOR MULTI-PURPOSE ROOM LIGHTING TO REMAIN.
42. EXISTING CONTACTOR CABINET. REPLACE EXISTING CONTACTORS WITH THREE 20A 3-POLE CONTACTORS AND RECONNECT TO EXISTING WIRING.
43. PROVIDE NEW TYPE "Y" FIXTURE AND LOCATE ON WALL JUST ABOVE THE EXIT LIGHT. CONNECT TO THE EXISTING 120V UNSWITCHED BRANCH CIRCUIT FROM THE EXISTING EXIT FIXTURE BEING REMOVED. SEE NOTE #27.
44. PROVIDE NEW TYPE "Y" FIXTURE AT +8'-6". CONNECT TO UNSWITCHED 120V CIRCUIT FROM EXISTING LIGHTING CIRCUIT SHOWN.
45. PROVIDE FIXTURE WITH EMERGENCY BATTERY PACK. PROVIDE A 120V UNSWITCHED CIRCUIT TO BATTERY PACK. WIRE PER DETAIL #/E-150.

ROOM LEGEND

#	ROOM NAME	#	ROOM NAME	#	ROOM NAME
D101	LOBBY	D116	SUPPLY	E111	DISH WASH
D102	OFFICE	D117	TEACHERS' WORK ROOM	E112	CHECK-OUT
D103	OFFICE	D118	STORAGE	E113	PASSAGE
D104	PRINCIPAL	D119	MUSIC	E114	CUSTODIAN
D105	OFFICE			E115	TOWELS
D106	MEN	E101	INSTRUMENTAL	E116	KITCHEN
D107	VESTIBULE	E102	OFFICE	E117	SUPPLY
D108	WOMEN	E103	UNIFORMS	E118	MECHANICAL
D109	TOILET	E104	INSTRUMENTS	E119	WALK-IN BOX
D110	HALLWAY	E105	MECHANICAL	E120	COOK'S R.R.
D111	OFFICE	E106	PASSAGE	E121	PASSAGE
D112	OFFICE	E107	DIRECTOR	E122	FACULTY
D113	PUBLIC	E108	PLATFORM	E123	MEN
D114	CLERK	E109	MULTI-PURPOSE	E124	WOMEN
D115	AUDIO-VISUAL	E110	TOILET		

NORTH

LIGHTING PLAN - BLDGS "D" AND "E"

1/8" = 1'-0"

0' 4' 8' 16'

RSA\SCHOOLS\BFIELD\DESIGN\CURRAN\2007 REVISIONS_E-122.dwg REVISED: 11-15-07 BY: TW RSA JOB #07-140-RS

ORDIZ MELBY
ARCHITECTS, INC.
5500 MING AVENUE SUITE 280
BAKERSFIELD, CALIFORNIA 93309
TELEPHONE (661) 832-5258
FACSIMILE (661) 832-4291

LICENSED ARCHITECT WILLIAM JOHN MELBY No. C-16835 DEC. 31, 2007 RENEWAL DATE STATE OF CALIFORNIA

DANNY E. ORDIZ, AIA
ARCHITECT C-14,728
WILLIAM J. MELBY, AIA
ARCHITECT C-16,835

CONSULTANT

REGISTERED PROFESSIONAL ENGINEER THEODORE W. ROSE No. E-10109 Exp. 6-30-09 ELECTRICAL STATE OF CALIFORNIA

Rose Sing and Associates, Inc.
Electrical Consultants
131 S. Dunworth – (559)733-2671
Visalia, California 93292-6705

IDENTIFICATION STAMP
DIVISION OF STATE ARCHITECT
OFFICE OF REGULATION SERVICES

APPL. 03-107003
FILE # 15-6

AC ____ FLS ____ SS ____

DATE ____

MODERNIZATION AT CURRAN MIDDLE SCHOOL FOR:

BAKERSFIELD CITY SCHOOL DISTRICT

1116 LYMRIC WAY BAKERSFIELD CALIFORNIA 93309

BUILDING KEY PLAN

MARK	DATE	DESCRIPTION

JOB NUMBER: 2002480
CAD DRAWING FILE:
DRAWN BY: ES
CHECKED BY: TWR

CHECK AND VERIFY ALL DIMENSIONS BEFORE PROCEEDING WITH THE WORK. REPORT DISCREPANCIES TO THE ARCHITECT.

THE DRAWINGS, IDEAS, AND DESIGNS REPRESENTED ON THIS SHEET ARE THE PROPERTY OF THE ARCHITECT.

COPYRIGHT ORDIZ-MELBY ARCHITECTS, INC. 2004

SHEET TITLE

LIGHTING PLAN - BLDGS D AND E

SHEET IDENTIFICATION NUMBER

AE-122

SHEET OF