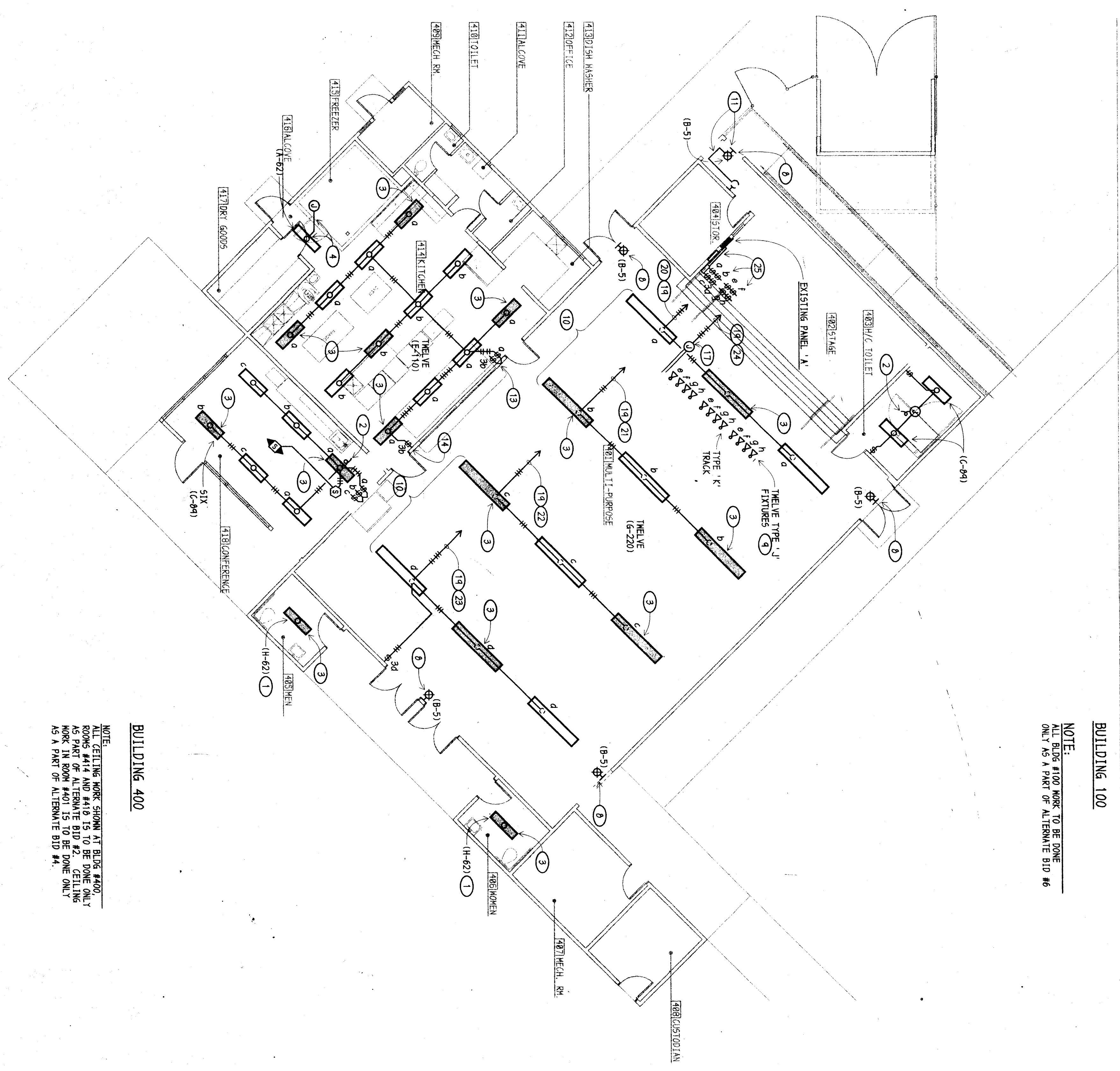
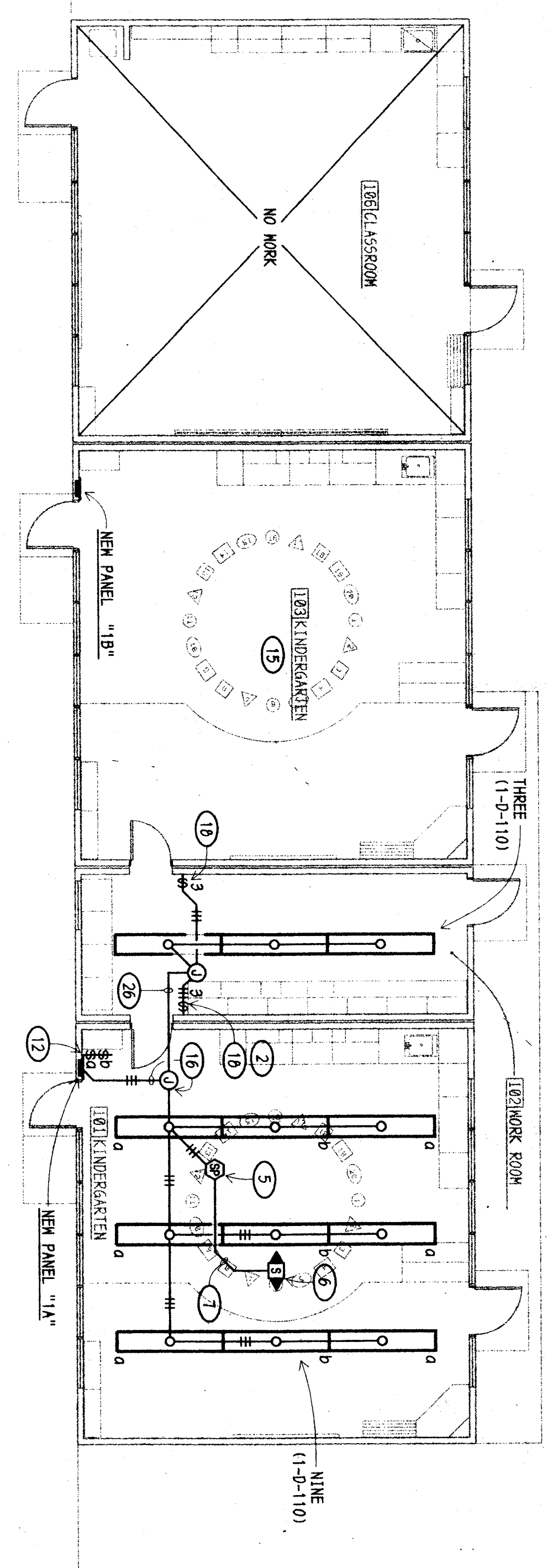


LIGHTING PLANS - BUILDINGS 100 & 400



BUILDING 400

NOTE:
ALL CEILING WORK SHOWN AT BLDG 400
IS TO BE DONE BY THE ELECTRICAL CONTRACTOR
AS PART OF ALTERNATE BID #2. CEILING
WORK IN ROOM #401 IS TO BE DONE ONLY
AS A PART OF ALTERNATE BID #4.



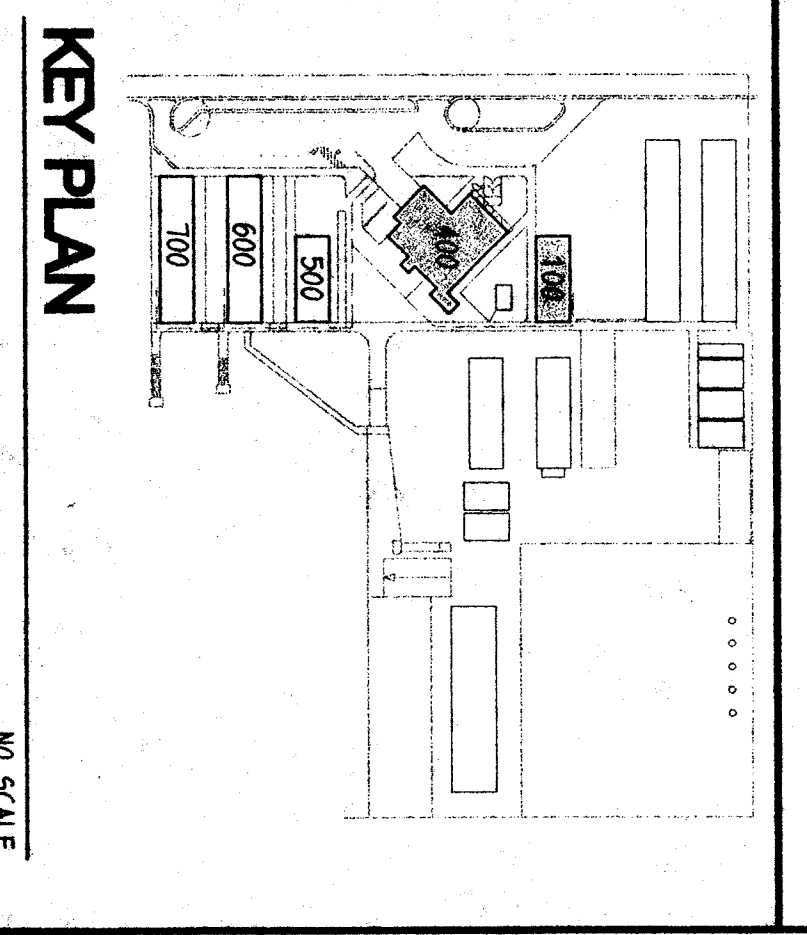
BUILDING 100

NOTE:
ALL FLOOR #100 WORK TO BE DONE
ONLY AS A PART OF ALTERNATE BID #6

- FIXTURE SCHEDULE NOTES:**
- (1) WHITE FINISH.
 - (2) SOME FIXTURES ARE TO BE EQUIPPED WITH FACTORY INSTALLED EMERGENCY BATTERY PACKS. SEE PLANS FOR LOCATIONS.
 - (3) PROVIDE ALL COMPONENTS AS REQUIRED TO FORM COMPLETE SYSTEMS.
 - (4) PROVIDE OWNER WITH 4 SETS M300 SERIES FIXTURES. ALL COLORS.

FIXTURE SCHEDULE					
TYP	WATTS	LAMPS	VOLT	MANUFACTURER	CATALOG NO.
A	62	2-F092	120	LITHONIA	AM23-120-DEB/1/2
B	5	INCL.		LITHONIA	LDM-5-MIR-120-ELN
C	84	3-F092		LITHONIA	AM33-120-DEB/1/3
D	110	4-F092		LITHONIA	TM-23-120-DEB/1/4
E	110	4-F092		LITHONIA	AM-43-120-DEB/1/4
F	32	1-32M		LITHONIA	10946
G	220	8-F092		LITHONIA	TM43-120-DEB/1/4
H	62	2-F092		LITHONIA	V05-23-120-DEB
I	500	10 SURFACE MOUNT		HALO	L3754P
J	500	10 SURFACE MOUNT		HALO	ONE L371, TWO L322, ONE L300, ONE L371, ONE L324, ONE L323
K	—	—		HALO	(1), (3)

- NOTES (THIS SHEET ONLY):**
- (1) INSTALL NEW FIXTURE IN SAME LOCATION AS OLD FIXTURE & CONNECT TO SAME SWITCH.
 - (2) PICK UP UNREMOVED NOT USE, NEUTRAL & GROUND OF EXISTING LIGHTING CIRCUIT AND USE TO RECONNECT NEW LIGHTS AS SHOWN.
 - (3) SHAVED FIXTURE REMOVED FIXTURE WHICH IS TO HAVE A FACTORY-INSTALLED EMERGENCY BATTERY PACK. CONNECT PER DETAIL #2/E1.1.
 - (4) PICK UP EXISTING CIRCUIT FROM LIGHT FIXTURE, WHICH IS BEING REMOVED, EXTEND TO NEW FIXTURE AS SHOWN WITH MATCHING CONDUIT & WIRE. DETAIL #2/E1.1. TYPICAL, U.O.N.
 - (5) TWO NEW NOTION SENSOR. MOUNT SURFACE ON CEILING. SEE DETAIL #2/E1.1 FOR ADDITIONAL INFORMATION, U.O.N.
 - (6) 1/2" x 4" LOW VOLTAGE WIRING PER DETAIL #2/E1.1. TYPICAL, U.O.N.
 - (7) REMOVE EXISTING EXIT SIGN & RETURN TO OWNER. REPLACE WITH NEW EXIT SIGN AS NOTED WITH EMERGENCY BATTERY PACK & CONNECT ON SAME EXISTING CIRCUIT.
 - (8) INSTALL THREE FIXTURES ON EACH CIRCUIT. AIM & POSITION ON TRACK AS DIRECTED BY OWNER.
 - (9) CONNECT THESE TWO BOMS OF FIXTURES ON SAME CIRCUIT.
 - (10) EXTEND EXISTING SURFACE MOUNT TO NEW LOCATION WITH BACKWAY & WIRING TO MATCH EXISTING & CONNECT NEW EXIT SIGN.
 - (11) CUT AND PATCH WALL AS REQUIRED TO INSTALL NEW SWITCHES FLUSH IN WALL. PATCH TO NEW PANEL FROM A TYPICAL CONNECTIONS.
 - (12) CUT & PATCH WALL AS REQUIRED TO INTERCEPT EXISTING LIGHTING CIRCUIT & RECONNECT AS SHOWN. INSTALL SWITCHES FLUSH IN WALL.
 - (13) CUT & PATCH WALL AS REQUIRED TO INSTALL SWITCH & CONDUIT FLUSH IN WALL.
 - (14) SEE ROOM #101 FOR TYPICAL REQUIRED LIGHTING WORK IN THIS ROOM.
 - (15) INTERCEPT USE EXISTING 1/2" x 4" FROM PANEL. TO THE LIGHTS WHICH ARE BEING REMOVED TO CONNECT NEW LIGHTS AS SHOWN.
 - (16) INSTALL J-BOX IN POSITION WHERE FIRST EXISTING FIXTURE WAS LOCATED. INTERCEPT CONDUIT COMING FROM PANEL & USE TO RECONNECT NEW TRACK LIGHTS AS SHOWN.
 - (17) EXISTING 3 WAY SWITCHES TO REMAIN. CONNECT TO NEW LIGHTS AS SHOWN.
 - (18) USE EXISTING CONDUIT TO RECONNECT LIGHTS AS SHOWN. CONTRACTOR MAY USE EXISTING WIRE IF IT IS 12 GA. & ENOUGH EXISTING IS 15 WIRE. IF NOT, PULL OUT EXISTING WIRE & PULL IN NEW.
 - (19) TO SWITCHES 'd' VIA EXISTING CONDUIT & NEW BACKWAY PER DETAIL #2/E1.1.
 - (20) TO SWITCHES 'b' VIA EXISTING CONDUIT & NEW BACKWAY PER DETAIL #2/E1.1.
 - (21) TO SWITCHES 'c' VIA EXISTING CONDUIT & NEW BACKWAY PER DETAIL #2/E1.1.
 - (22) TO SWITCHES 'd' VIA EXISTING CONDUIT & NEW BACKWAY PER DETAIL #2/E1.1.
 - (23) TO SWITCHES 'e', 'f', 'g' AND 'h' VIA EXISTING CONDUIT & NEW BACKWAY PER DETAIL #2/E1.1.
 - (24) CUT & PATCH WALL AS REQUIRED TO INSTALL NEW SWITCHES AS SHOWN & TO ROOM TWO 1" x 2" TO PANEL. ONE FROM EACH NEW & GANG SWITCHBOX) PER ROUTING LIGHTING CIRCUITS. PULL IN WIRE AS BEG'D & CONNECT.
 - (25) THIS CONNECTION IS NOT REQUIRED FOR LIGHTING WORK IN ROOM #102.



KEY PLAN

NO SCALE

DATE: 01/01/2001
DESIGNER: JI

CONTRACTOR: ALL DIMENSIONS
SHOWN. PROCEEDING WITH THE
WORK. REPORT DISCREPANCIES TO
THE ARCHITECT.

CONSULTING ENGINEERS GROUP, INC.
CONSULTING ELECTRICAL ENGINEERS
3150 S. UNIVERSITY AVENUE, SUITE 100
VANOC, CALIFORNIA 92381

DATE: 01-06-99
DRAWN BY: AC

PROJECT: LIGHTING PLANS - BUILDINGS 100 & 400

4.0

BAKERSFIELD CITY SCHOOL DISTRICT

2551 SUNNY LN.
BAKERSFIELD,
CALIFORNIA
93305

AS BUILT DRAWINGS
MODERNIZATION OF
COLLEGE HEIGHTS
ELEM. SCHOOL
FOR:

APPROVED
DATE: 02/22/01 DATE: 6/1/01

IDENTIFICATION STAMP
DATE OF STATE ARCHITECT
OFFICE OF REGULATORY SERVICES
FILE NO. 101484
APPL. NO. 101484
DATE: 02/22/01

ARCHITECT
WILLIAM J. MELBY, AIA
C-16,835

ARCHITECT
DANNY E. ORBIZ, AIA
C-14,728

ORDIZ MELBY ARCHITECTS

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