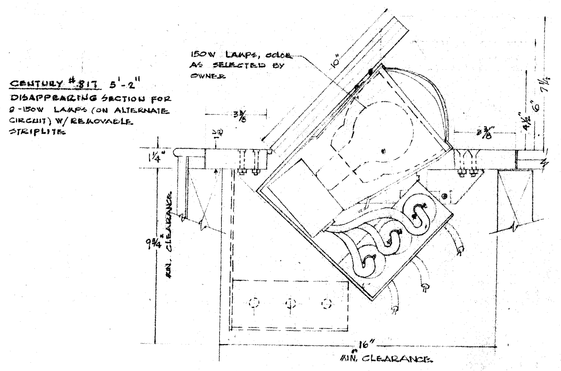
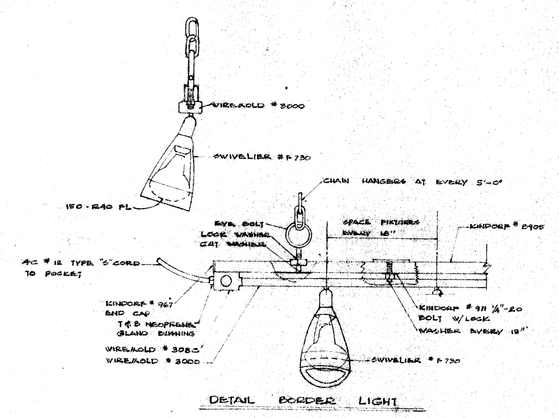


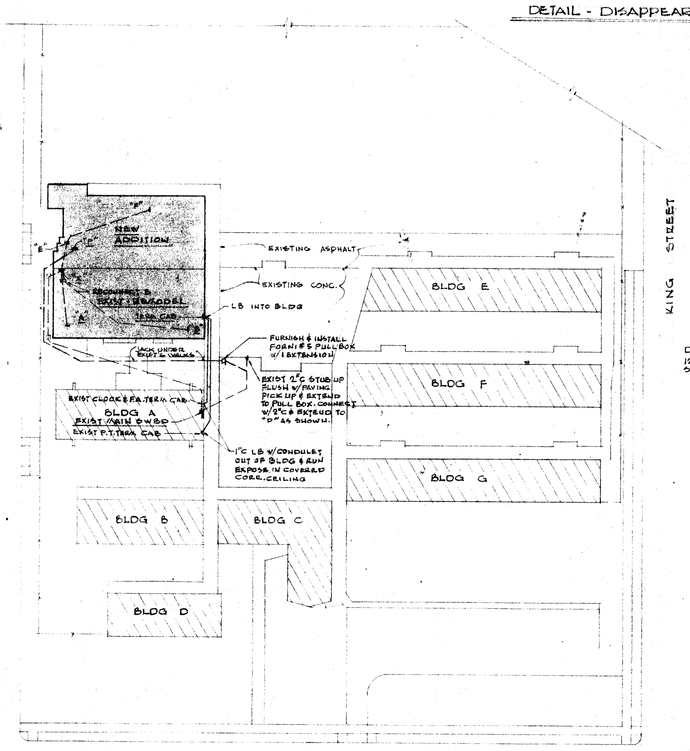
DETAIL - DISAPPEARING FOOTLIGHTS - REMOVABLE

SCALE: 3" = 1'-0"



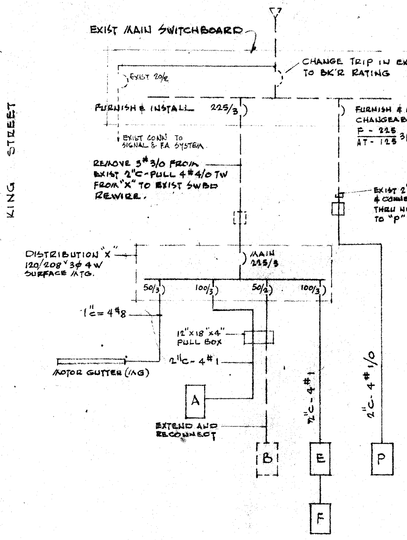
DETAIL BORDER LIGHT

NO SCALE



PLOT PLAN

SCALE 1" = 50'-0"



LINE DIAGRAM

FIXTURE SCHEDULE

TYPE	DESCRIPTION	LAMP	MTG
a	PRESCOLITE #550	300 IF	PENDANT
b	LIGHTOLIER #A81T	2/75 IF	CEILING
c	PRESCOLITE #A-44 S. ALUM.	150 PAR 38 SP	ON EBAN
d	MARCO #J 120 HR-P	150 PAR 38	RECESSED
f	MARCO #J 203-B02	300 IF	RECESSED
g	MARCO #J 16-A296 WP CHROME	150 IF	RECESSED
h	STONCO #F6901-S S. ALUM.	150 PAR 38 FL	EXT +8'-0
k	CROUSE-HINDS #ARD-38 W/ OPAL GLOBE	220 IF	CEILING
m	WAKEFIELD #E214	2/40 T12RS	CEILING
n	PARAMOUNT LITECRAFT #626	1/40 T12RS	IN HOOD
p	ALL BRITE CAT# 73172 REMOTE BALLAST	1/72" T12	DISPLAY CASE
r	ALL BRITE CAT# 73164 REMOTE BALLAST	1/64 T6	DISPLAY CASE
s	DAYBRITE #2x4-2958RS W/ BALLAST THERMAL FUSES *	2/40 T12RS	CEILING
t	MARCO #J324-45-P	150 R-40	RECESSED
u	MARCO #J16-A296 WP SHROUD	150 IF	RECESSED
x	PRESCOLITE #E-54	2/25	RECESSED
x_1	PRESCOLITE #P-E4	2/26 IF	PENDANT +8'-0"
y	DAYBRITE * CAT.# 2x2296 W/ BALLAST THERMAL FUSS.	2/34" T12/S	CEILING
y_1	MARCO CAT #J16-A296-NL WP CHROME	1-150 1-55 IF	RECESSED
z	SMOOT HOLMAN CAT #151450	150 IF	PENDANT
w	LIGHTOLIER CAT# 10249 & #10243 IN TANDEM - PROVIDE SWITCH IN FRONT FACE	2-40WTS 1-20WTS	UNDER CABINET +60"

PANEL SCHEDULE

PANEL	DESCRIPTION	FEEDER
A	NLABP 120/208" 3Φ 4W FLUSH MTG 16 #s 20A 1P 1 # 70A 3P TO "A5"	4#1 - 2"c
B	EXISTING TO BE RECONNECTED	
E	NLABP 120/208" 3Φ 4W FLUSH MTG 18 #s 20 1P 1 # 50 3P SUB TO "F"	4#1 - 2"c
F	NLABP 120/208" 3Φ 4W FLUSH MTG 16 #s 20 1P	4#6 - 1½"
P	NLAB-AB 120/208" 3Φ 4W FLUSH MTG 22 #s 20 1P 8 #s 20 2P 2 #s 30 2P PROVIDE 125A 3P MAIN BKR. IN THIS PANEL	4#1/0 - 2"c
X	NLAB-AB 120/208" 3Φ 4W SURFACE MTG 1 # 50 2P "B" 1 # 50 3P "MG" 1 # 100 3P "A" 1 # 100 3P "E" 4 # 20 1P PROVIDE 225A 3P MAIN BKR. IN THIS PANEL	4#4/0 TW REWIRE

6 STUB UP W/ 2-¾"C FROM EACH PANEL (EXCEPT X) INTO ACCESSIBLE SPACE FOR FUTURE EXTENSION.

GENERAL NOTES

1. VERIFY EXACT LOCATION OF ALL EQUIPMENT ELECTRICAL OUTLETS WITH RESPECTIVE CONTRACTOR BEFORE STARTING WORK.
2. SEE MECHANICAL SECTION FOR CONTROL WIRING THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR ELECTRICAL HOOK UP ON ALL EQUIPMENT.
3. ENCASE ALL DUCTS IN ATTIC OR 3" CONCRETE ENVELOPE.
4. REUSE EXISTING OUTLETS, CONDUITS AND WIRES WHERE POSSIBLE.
5. PROVIDE ¾" PLYWD BACKBOARD IN LOCATIONS AS INDICATED FOR MOUNTING OF OUTLET ARRANGEMENT, CONTROLS, SWOPS, ETC.
6. * ALL DAYLINE AND PRESCOLITE FIXTURES SHALL BE EQUIPPED WITH RADIO SUPPRESSORS, ONE PER BALLAST, CORNELL - DUBILIER # NP-10431 OR APPROVED EQUAL.
7. ALL LIGHT FIXTURES NOT REUSED SHALL BE REMOVED AS NOTED ON PLANS BY THIS CONTRACTOR AND RETAINED BY OWNER.

ELECTRICAL SYMBOLS

- HOME RUN
- DISTRIBUTION PANEL
- EXIST DIST. PANEL
- FLUORESCENT UNIT
- CEILING OUTLET
- WALL BRACKET OUTLET
- RECESSED UNIT
- EXISTING OUTLET
- EXIT LIGHT
- SWITCH
- 3 WAY SWITCH (WP DENOTES WEATHERPROOF)
- KEY OPERATED SWITCH
- 2P KEYED SWITCH
- SWITCH WITH PILOT LIGHT
- MOTOR OUTLET & DISCONNECT SWITCH
- CLOCK OUTLET (X DENOTES EXIST CLOCK TO BE REUSED)
- MICROPHONE OUTLET
- P.A. SPEAKER OUTLET
- PUBLIC TELEPHONE OUTLET
- PROGRAM GONG
- FIRE ALARM STATION & P.A. BUZZER
- CONDUIT RUN IN CEILING
- CONDUIT RUN UNDER FLOOR OR IN SLAB
- EXIT CONDUIT
- DENOTES WATTAGE
- DENOTES CIRCUIT NUMBERS
- DENOTES FIXTURE TYPE
- VOLTAGE CONTROL (P.A.)
- CONTACTOR
- FLOOR OUTLET - NATIONAL # 800 W/ #8210
- NITE LITE - 25W LAMP ON T5, 150W LAMP ON KEY SWITCH
- PUSH BOTTON SWITCH - SQUARE-D #BF-15 W/ PILOT LIGHT
- TIME SWITCH
- BURNTEX UNIT
- MOMENTARY CONTACT SWITCH CONTROLING CONTACTORS.

EARTHQUAKE PROOFING OF LIGHTING FIXTURES

IF THE FIXTURE WEIGHS MORE THAN SIX (6) POUNDS OR EXCEEDS SIXTEEN (16") INCHES IN DIAMETER, IT SHALL NOT BE SUPPORTED ON THE SCREW SHELL OF THE LAMP HOLDER. IF IT WEIGHS MORE THAN FIFTY (50) POUNDS IT SHALL BE SUPPORTED INDEPENDENTLY OF THE OUTLET BOX. (PARAGRAPH 2427(h) TITLE 8) FOR THREE (3) RING FIXTURES WITH HOOKS, THE HOOKS SHALL BE TWISTED CLOSED.

THE FIXTURE SHALL BE SUCH THAT IT CAN SWING HORIZONTALLY IN ANY DIRECTION TWENTY (20°) DEGREES FROM THE VERTICAL.

CODE RULES AND REGULATIONS

ALL WORK AND MATERIALS SHALL BE IN FULL ACCORDANCE WITH THE LATEST RULES AND REGULATIONS OF THE STATE FIRE MARSHAL; THE SAFETY ORDERS OF THE DIVISION OF INDUSTRIAL SAFETY; THE NATIONAL ELECTRICAL CODE AND OTHER APPLICABLE STATE LAWS OR REGULATIONS, NOTHING IN THESE PLANS OR SPECIFICATIONS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES.

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BAKERSFIELD CITY SCHOOL DISTRICT
APPROVED BY:
DATE

APPROVED: STATE OF CALIFORNIA
DEPT. OF PUBLIC WORKS
DIVISION OF ARCHITECTURE

revisions

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job. no. 5269 drawn
architect C-895 C-1654

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PLOT PLAN & SCHEDULES
MULTI-USE BLDG. - LINCOLN JR. HIGH SCHOOL
BAKERSFIELD CITY SCHOOL DISTRICT
BAKERSFIELD KERN COUNTY CALIFORNIA

E 1 sheets of 2

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