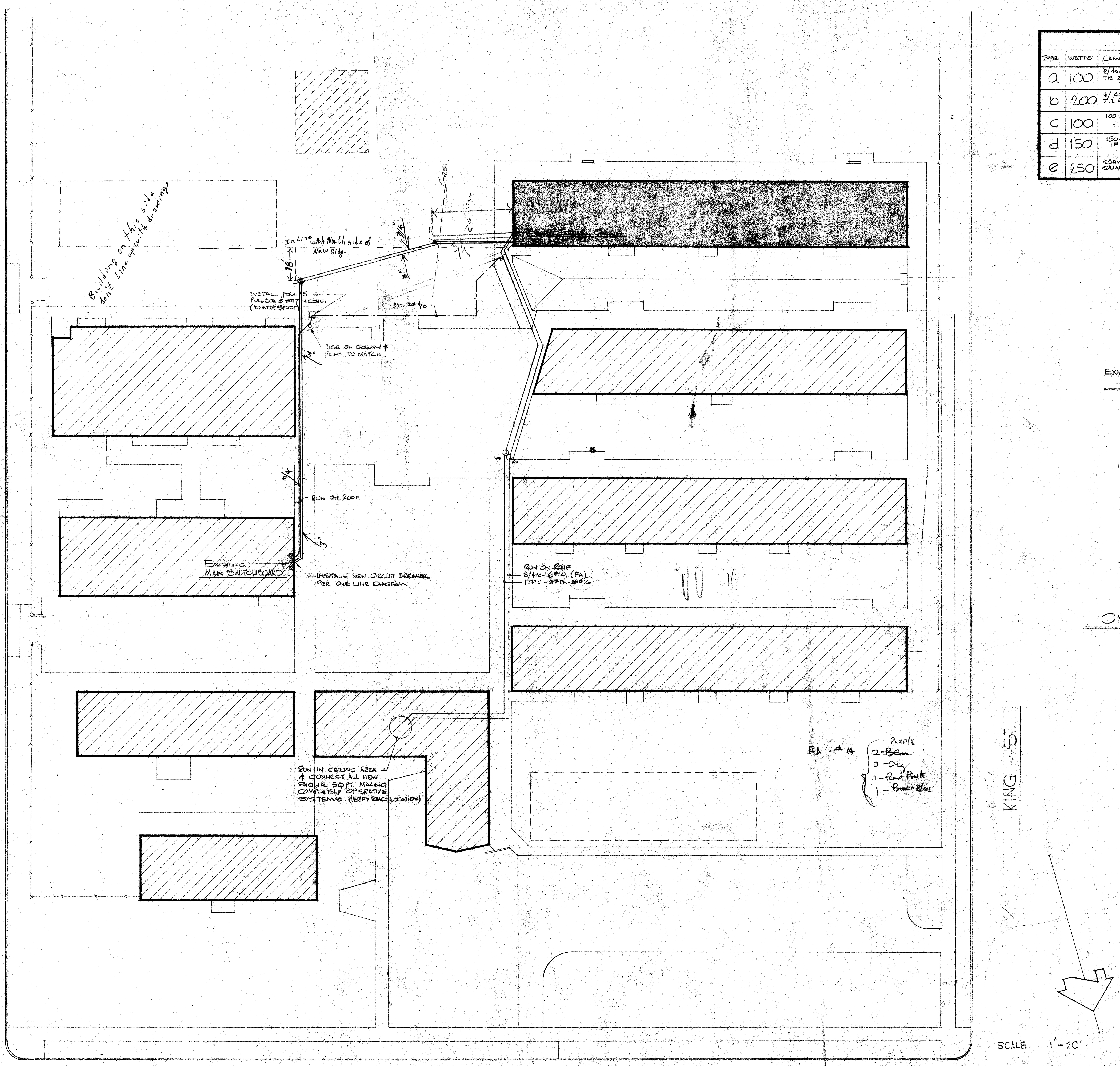


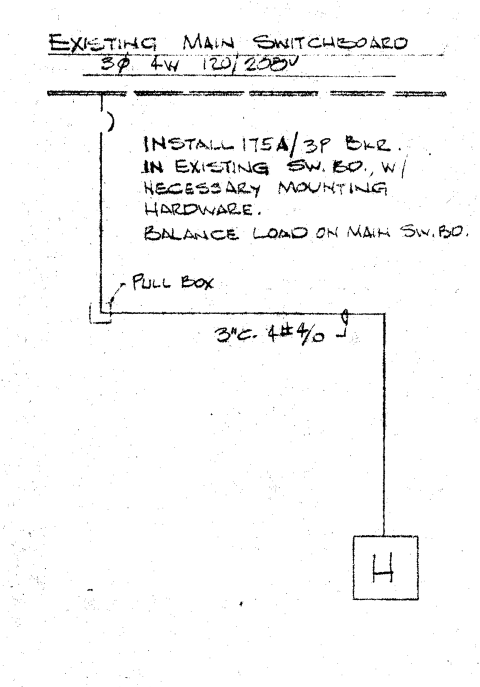
SCALE 1" = 20'

FIXTURE SCHEDULE

TYPE	WATTS	LAMP	MFG'R.	CAT. NO.	MTG.	NOTES
a	100	2/40W T12 RS	DAYBRITE GLOBE SUNBEAM	#4G22-GXO #QP50-602-4BRS #LBA-9202-ART	"T" BAR	SEE DETAIL
b	200	4/40W T12 RS	SMOOT HOLMAN	270-44R BA-LD	CEILING	"LD" LISTED
c	100	100 IF	PRESCOLITE	WB16	BKT. +7'-0"	
d	150	150W IF	MARCO	JR3-T33	FLUSH	
e	250	250W QUARTZ	STONCO		ON WP OB.	

ELECTRICAL SYMBOLS

SYMBOL	DESCRIPTION
3·	CIRCUIT NUMBER
-a-	FIXTURE TYPE
·150	" WATTAGE
	HOME RUN 3/4"C. MIN.
	CONDUIT RUN IN WALL OR CEILING (1/2"C. 2#12 AWG. TW.)
	" " FLOOR OR UNDERGROUND (")
	ANY CONDUIT RUN 1/2"C. 3#12 AWG. TW.
	" " " 3/4"C. 4#12 " "
	" " " 3/4"C. 5#12 " "
	" " " 1"C. 6#12 " "
	TERMINAL CABINET SIZE AS SHOWN
	DISTRIBUTION PANEL
	TELEPHONE OUTLET WALL MT'D. AT +12" OR AS NOTED
	" " FLOOR MT'D. LEW #532
	DUPLEX CONVENIENCE OUTLET MOUNT +12" OR AS NOTED
	" " " FLOOR MT'D. LEW #532-DPG
	220V, 1Ø OUTLET MT. AS SHOWN
	JUNCTION BOX W/FLEX CONNECTION
	CONDUIT STUB UP AS SHOWN
	CEILING MOUNTED FIXTURE
	BRACKET " " MT. AS SHOWN
	RECESSED " "
	FLUORESCENT " "
	FLOOD LIGHT
	NIGHT "
	EXIT "
	MOTOR W/FUSED DISCONNECT/STARTER AND W.P. FLEX CON.
	EXHAUST FAN W/DISCONNECT
$	SWITCH MOUNT AT +4'-6" OR AS NOTED
$2	" TWO POLE " " " " "
$3	" THREE WAY " " " " "
$P	" W/PILOT LIGHT " " " " "
$K	" KEY " " " " "
	THERMOSTAT " " " " "
	DEVICE - WEATHER PROOF MOUNT AS SHOWN
	" - EXPLOSION PROOF " " "
	TIME SWITCH 20A-3P FLUSH



ONE LINE DIAGRAM

CODE, RULES and REGULATIONS

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

GENERAL NOTES

1. ALL UTILITY COMPANY REQUIREMENTS TO BE PER SERVING UTILITY COMPANY RULES AND REGULATIONS; ELECTRICAL POWER; TELEPHONE COMPANY;
2. VERIFY EXACT LOCATION AND DIPOSITION OF ELECTRICAL OUTLETS, VOLTAGE AND PHASE FOR EQUIPMENT FURNISHED BY OTHERS WITH RESPECTIVE EQUIPMENT CONTRACTORS BEFORE STARTING WORK AND CONNECT SAME.
3. SEE MECHANICAL DRAWINGS FOR ALL CONTROL WIRING DIAGRAMS. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ELECTRICAL HOOK-UP. THE MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE CORRECTNESS OF ALL HOOK-UP BEFORE STARTING EQUIPMENT.
4. SEPERATE SWITCHES AND STARTERS REQUIRED, EXCEPT FOR PACKAGE UNITS, SHALL BE FURNISHED BY THE ELECTRICAL CONTRACTOR. ALL NECESSARY CONTROL SWITCHES, CONTROL TRANSFORMERS, THERMOSTATS, RELAYS, ETC. SHALL BE FURNISHED BY THE MECHANICAL CONTRACTOR.
5. ALL PANELS, TRANSFORMERS, MOTOR CONTROLS, TERMINAL CABINETS, SHALL HAVE LAMICOID NAME TAGS FOR IDENTIFICATION; ALL PANELS SHALL HAVE CIRCUIT CONDUCTORS IDENTIFIED.
6. ALL UNDERGROUND CONDUIT AND DUCTS TO BE ENCASED IN 3" MINIMUM CONCRETE. CONCRETE ENCASEMENT OUTSIDE OF BUILDING LINE SHALL BE INTEGRALLY COLORED RED. PLASTIC CONDUITS, IF USED, UNDER SLAB, INSIDE BUILDING LINE, DO NOT REQUIRE CONCRETE ENCASEMENT. ALL UNDERGROUND PLASTIC CONDUITS SHALL HAVE RIGID GALVANIZED ELLS AND SHALL BE SCH. 40, W/U.L. LABEL.
7. ALL FLUORESCENT LIGHTING FIXTURES TO HAVE "P" RATED BALLASTS.
8. THE ELECTRICAL CONTRACTOR IS TO SECURE ALL PERMITS AND PAY ALL FEES, INCLUDING POWER COMPANY CHARGES, AND INCLUDE SAME IN THIS BID.
9. FURNISH AND INSTALL LOCKOUTS ON MOTOR FEEDS.

CHECK AND VERIFY ALL DIMENSIONS AND CONDITIONS AT JOB SITE BEFORE PROCEEDING WITH THE WORK REPORT ANY DISCREPANCIES TO THE ARCHITECT

7/68 DIETERICH-POST CLEARPRINT 1000H

STATE OF CALIFORNIA DEPARTMENT OF GENERAL SERVICES OFFICE OF ARCHITECTURE AND CONSTRUCTION
321 28 APPROVED JUN 17 1969
APPLICATION NO. BY B.L. Harden

APPROVED STATE FIRE MARSHAL STATE OF CALIFORNIA DATE JUN 17 1969 BY [signature]

BAKERSFIELD CITY SCHOOL DISTRICT BOARD OF EDUCATION APPROVED: [signature] MAY 19 1969 DATE

FRANCIS E. PERRY & ASSOC. CONSULTING ELECTRICAL ENGINEER P.O. BOX 56 PH. 324-2422 3500 CHESTER AVE. BAKERSFIELD, CAL
[signature] FRANCIS E. PERRY CALIF. NO. E-957

MARK	DATE	REVISION
1		
2		
3		
4		
5		

DRAWN R.R.
DATE 6-10-69
JOB NO. 6991-1
CHECK'D G.W.

EDDY & PAYNTER ASSOCIATES
ARCHITECTS C-895 C-1654 2901 H ST. • 325-9046 BAKERSFIELD • CALIF.
A. I. A. Wm Paynter

ELECTRICAL SITE PLAN SYMBOLS & NOTES
LINCOLN JUNIOR HIGH SCHOOL ADDITION
BAKERSFIELD CITY SCHOOL DISTRICT
BAKERSFIELD, KERN CO., CALIFORNIA

E1
OF SHEETS