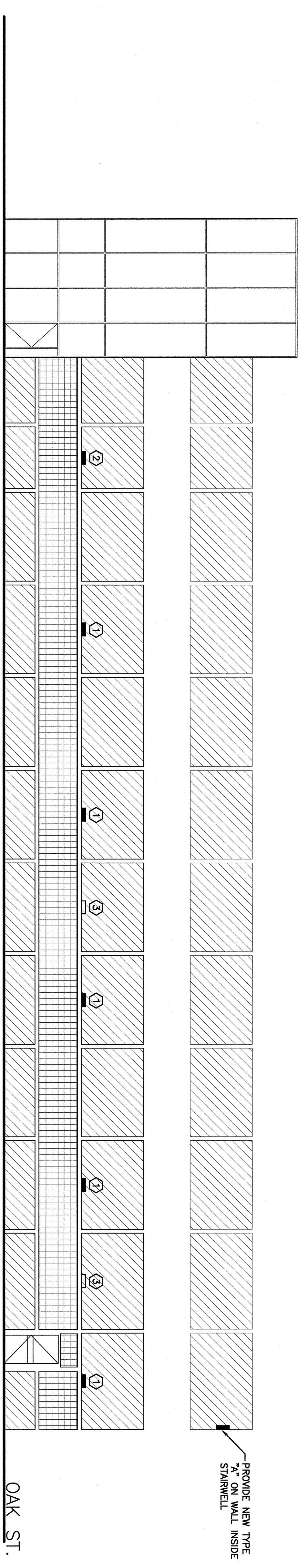
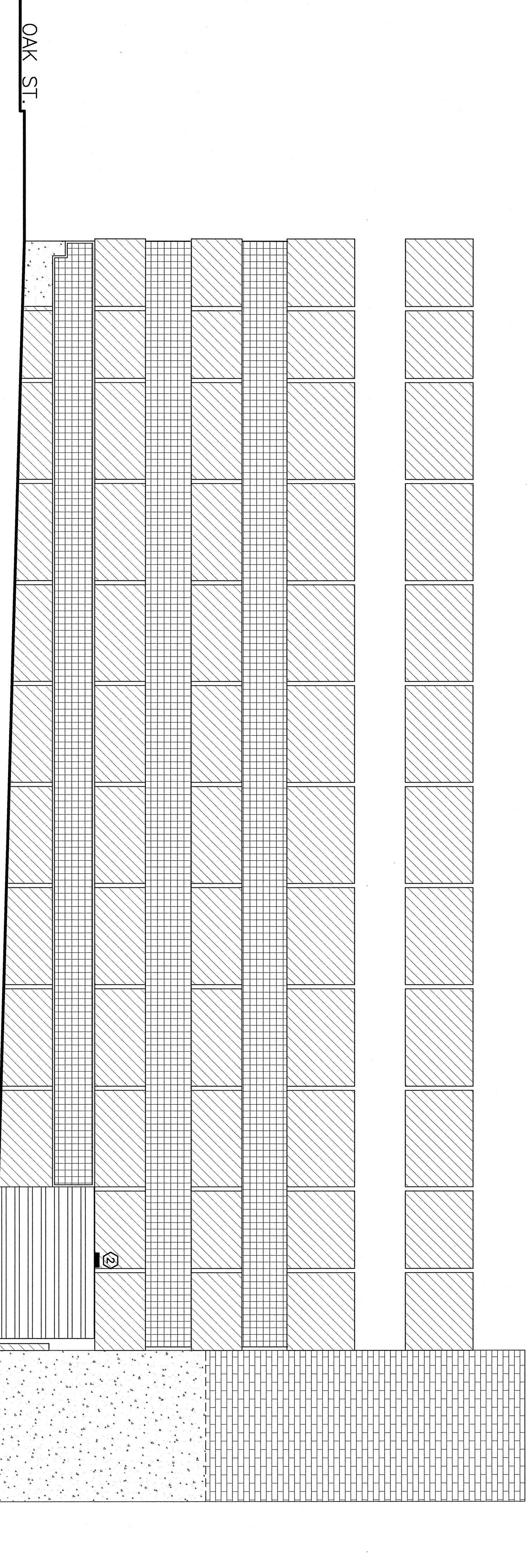


- KEYED NOTES:**
- ① PROVIDE TYPE "A" FIXTURE.
 - ② DEMO EXISTING FIXTURE. PROVIDE NEW TYPE "A" FIXTURE.
 - ③ DEMO EXISTING FIXTURE.



K1 NORTH ELEVATION
1/8"=1'-0"



A1 SOUTH ELEVATION
1/8"=1'-0"

PARKING GARAGE ELECTRICAL SCOPE OF WORK

FIRST LEVEL

DEMO EXISTING NON-POWERED ELECTRICAL RISE PANEL, CIRCUIT BREAKER AND WIRING. DEMO EXISTING BATTERY LIGHTS AT BOTH SETS OF STAIRS ON EAST SIDE. CONNECT TO FLUORESCENT LIGHTING CIRCUIT NEARBY.
RE-LAMP OR REPLACE NON-WORKING FIXTURES.

SECOND LEVEL

DEMO (2) EXISTING 200AMP, 208Y/120VOLT PANELBOARDS AND BRANCH CIRCUIT BREAKERS. DEMO (2) EXISTING 200AMP, 208Y/120VOLT MAIN BREAKER PANEL WITH (2) 3 POLE, 200AMP, (1) 3 POLE, 100AMP AND BRANCH CIRCUITS AND UTILITY WIRING. PANEL SHALL BE PROVIDED WITH SPACE FOR (3) ADDITIONAL, 3 POLE, 100AMP CIRCUIT BREAKERS.
REPLACE BROKEN RECEPTACLE AND COVER NEAR ENTRANCE TO STAIRS ON THE PARKING AREA SIDE.
PROVIDE EXIT SIGN IN STAIRWELL DIRECTING PEOPLE UP THE STAIRS. CONNECT TO LIGHTING CIRCUIT IN STAIRWELL.
RE-LAMP OR REPLACE NON-WORKING FIXTURES.

THIRD LEVEL

DEMO THE EXISTING ELECTRICAL SERVICE ENTRANCE EQUIPMENT. DEMO THE BRANCH BREAKERS. PROVIDE A NEW 208Y/120VOLT, 600AMP, 100,000KCAL MAIN BREAKER PANEL WITH (2) 3 POLE, 200AMP, (1) 3 POLE, 100AMP AND BRANCH CIRCUITS AND UTILITY WIRING. PANEL SHALL BE PROVIDED WITH SPACE FOR (3) ADDITIONAL, 3 POLE, 100AMP CIRCUIT BREAKERS.
REPLACE BROKEN RECEPTACLE AND COVER NEAR ENTRANCE TO STAIRS ON THE PARKING AREA SIDE.
DEMO POWER TO THE TWO EXISTING COLLING DOORS. PROVIDE POWER AND CONTROL WIRING TO TWO NEW COLLING DOORS PROVIDED BY OTHERS.
PROVIDE EXIT SIGN, ABOVE DOOR LEADING FROM PARKING AREA TO EAST STAIRWELL. CONNECT TO STAIRWELL LIGHTING CIRCUIT.
REPLACE RUSTED JUNCTION BOX WITH A NEW 3/8" JUNCTION BOX AT THE NORTHEAST CORNER NEAR EXTERIOR BUILDING MOUNTED LIGHT.
RE-LAMP OR REPLACE NON-WORKING FIXTURES.

FOURTH LEVEL

REPLACE EXIT SIGN, ABOVE DOOR LEADING FROM PARKING AREA TO EAST STAIRWELL. CONNECT TO EXISTING CIRCUIT.
RE-LAMP OR REPLACE NON-WORKING FIXTURES.

EXTERIOR

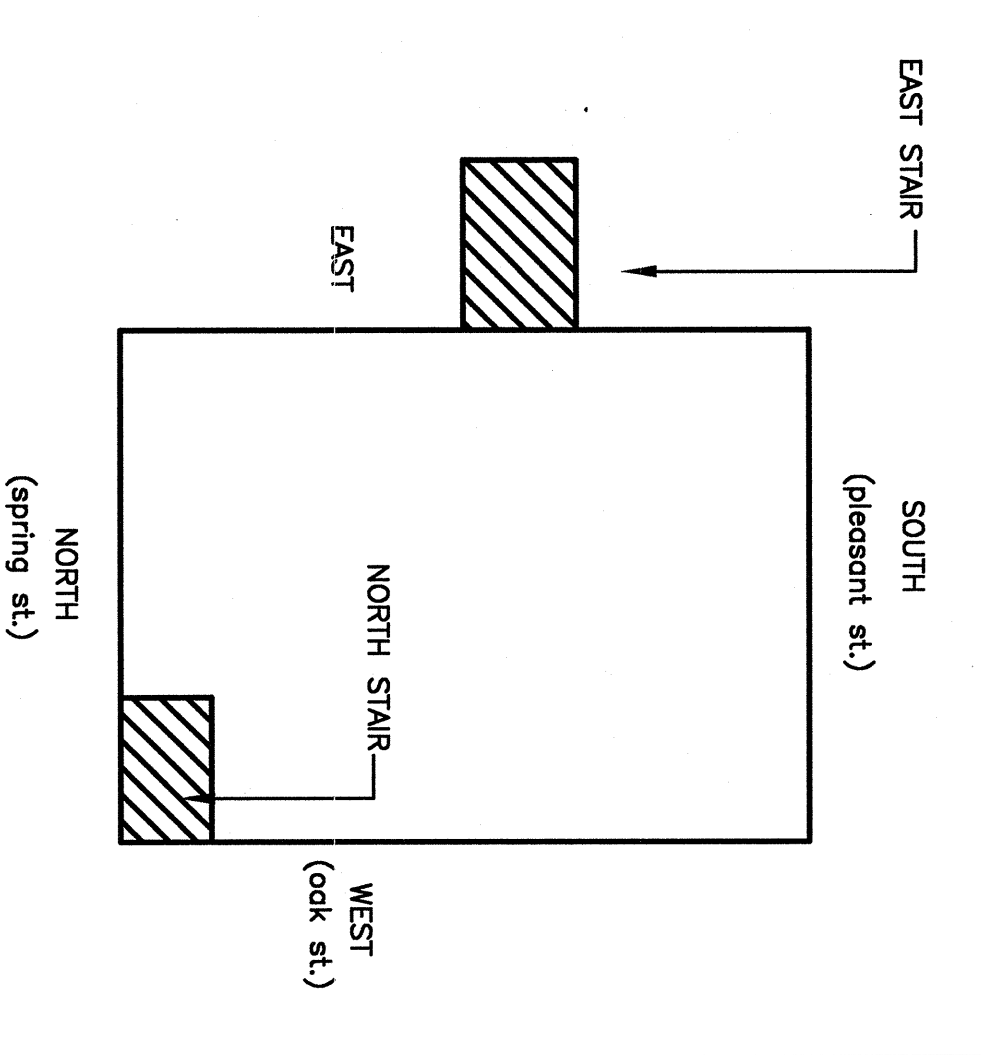
DEMO EXISTING BUILDING MOUNTED LIGHT FIXTURES AND PROVIDE NEW LIGHT FIXTURES AS SHOWN ON DRAWINGS E-101 AND E-102. RE-USE BRANCH CIRCUITS IF CAPACITY EXISTS. PROVIDE NEW CIRCUITS WHERE REQUIRED.
LIGHTING CONTROL

ALL EXTERIOR BUILDING MOUNTED FIXTURES AND THE POLE MOUNTED FIXTURES SHALL BE CONTROLLED BY PHOTOCELL. ALL INTERIOR PARKING AREA LIGHTING SHALL BE CONTROLLED BY PHOTOCELL. DEMO, REVERSE OR PROVIDE NEW CONTROLS TO CONTROL LIGHTING. EXISTING LIGHTING CONTROLS ARE NEAR THE 200AMP PANELBOARDS.

MATERIAL SPECIFICATIONS

SERVICE EQUIPMENT AND PANELBOARDS SHALL BE PROVIDED WITH COPPER BUS, BIL AND CHLOROPRENE SINK AND DRYED KVA SCHEDULES WITH PLASTIC LIGHT FIXTURE TYPE "A" - RADIUS WALL SQUARE WITH 1" TYPICAL METAL HUBBARD TYPE "A" - CHANDED # 1/2" INCH IN DIA. TO 1/2" INCH IN DIA. EMERGENCY BATTERY LIGHT TWO HEAD UNIT IN NEAR 4X ENCLOSURE WITH MAX2-400 OR EQUAL. DEMO, REVERSE OR PROVIDE NEW CONTROLS TO CONTROL LIGHTING. EXISTING LIGHTING CONTROLS ARE NEAR THE 200AMP PANELBOARDS.

EXIT SIGN - EMERGENCY EXIT SIGN WITH LED LAMPS IN NEAR 4X ENCLOSURE WITH RED LETTERS, WHITE FACE, SELF-TESTING DIMENSIONS AND WIRE GUARD. DUAL LIFE CYCLES # 104K-R-E-1-400 OR EQUAL.



KEY PLAN

ISSUED FOR PERMITTING
07-18-07

CURRENT ISSUE STATUS:

REV.	DESCRIPTION	DATE

SM RT
ARCHITECTURE ENGINEERING PLANNING

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PROJECT: PARKING GARAGE EXTERIOR BUILDING ELECTRICAL
SHEET TITLE: EXTERIOR TENANT FIT-UP MODEL FREE STREET
DATE: 1/8"=1'-0"
PROJECT MANAGER: JIH
JOB CHG/DRAWN: COS
A/E OF RECORD: JPP
SMART CAD FILE: E-103-07087
SHEET NO: E-103

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