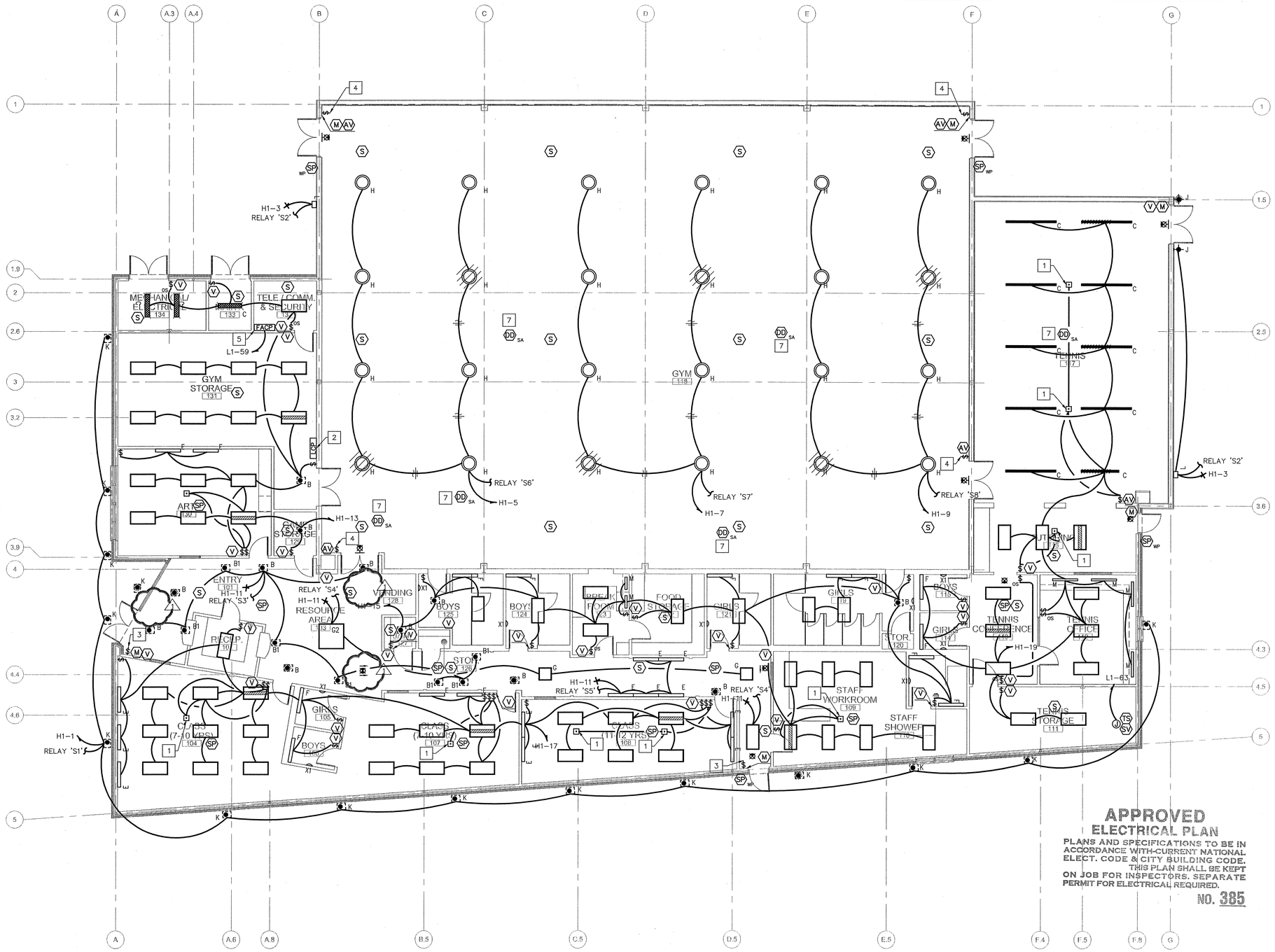

APPROVED
ELECTRICAL PLAN
PLANS AND SPECIFICATIONS TO BE IN ACCORDANCE WITH CURRENT NATIONAL ELECT. CODE & CITY BUILDING CODE. THIS PLAN SHALL BE KEPT ON JOB FOR INSPECTORS. SEPARATE PERMIT FOR ELECTRICAL REQUIRED.
NO. 385

ELECTRICAL LIGHTING GENERAL NOTES:

1. MEP SPECIFICATIONS SHALL APPLY TO ALL WORK SHOWN ON THIS DRAWING UNLESS OTHERWISE NOTED.
2. REFER TO THE ARCHITECTURAL REFLECTED CEILING PLAN FOR THE EXACT LOCATION OF ALL LIGHTING FIXTURES.
3. FLUORESCENT EGRESS AND EXIT LIGHT FIXTURES SHALL HAVE 90 MINUTE BATTERY PACK CONNECTED TO UNSWITCHED CIRCUIT H1–21 WITH 2#10,1/2"C.

ELECTRICAL LIGHTING KEYED NOTES:

1. PROVIDE LEVITON OSC20–M0W CEILING MOUNTED MULTI–TECHNOLOGY OCCUPANCY SENSOR W/ 2000 SQFT COVERAGE. PROVIDE OSP20 SERIES POWER PACK AND ALL COMPONENTS FOR A COMPLETE INSTALLATION. INSTALL MANUAL TO OFF SWITCH ON WALL.
2. PROVIDE LEVITON Z–MAX R08ND–108, NETWORKED, 8 RELAY, STANDALONE LIGHTING CONTROL PANEL WITH INTEGRAL TIMECLOCK. PROVIDE 8 STANDARD RELAYS FOR LIGHTING CONTROL. LIGHTS ON PLAN SHOWN TO BE SWITCHED THROUGH RELAYS ARE TO BE CONTROLLED FROM THIS PANEL.
3. PROVIDE LEVITON ZMDSW–03W, DIGITAL, 3–SCENE SWITCH FOR CONTROL OF LIGHTS IN CORRIDOR. EACH SCENE TO CONTROL AN INDIVIDUAL RELAY, S3, S4, AND S5.
4. PROVIDE LEVITON ZMDSW–03W, DIGITAL, 3–SCENE SWITCH FOR CONTROL OF LIGHTS IN GYMNASIUM. EACH SCENE TO CONTROL AN INDIVIDUAL RELAY, S6, S7, AND S8.
5. FIRE ALARM CONTROL PANEL.
6. PROVIDE JUNCTION BOX FOR TAMPER SWITCH AND SUPERVISORY VALVE FOR SPRINKLER SERVICE ENTRY.
7. PROVIDE DUCT MOUNTED SMOKE DETECTOR IN SUPPLY AIR DUCT OF AIR HANDLING UNIT. DETECTOR TO SHUT DOWN UNIT AND INITIATE ALARM AT FIRE ALARM PANEL UPON ACTIVATION.

LIGHTING CONTROL NOTES:

1. CONTRACTOR TO ARRANGE FOR A LEVITON AUTHORIZED REPRESENTATIVE TO PERFORM STARTUP AND PROGRAMMING OF LIGHTING SYSTEM.
2. RELAYS S1 AND S2 TO BE TIMECLOCK/PHOTOCELL CONTROLLED. RELAYS S3, S4 AND S5 ARE MANUALLY CONTROLLED. RELAYS S6, S7 AND S8 ARE TIMECLOCK CONTROLLED WITH TWO HOUR OVERRIDE FOR OPERATION OF LIGHTS AFTER HOURS.
3. VERIFY ALL EQUIPMENT MODEL NUMBERS AND PROVIDE ALL COMPONENTS NECESSARY FOR A COMPLETE INSTALLATION.

N
0 8'0" 16'0"
SCALE: 1/8" = 1'0"

ELECTRICAL LIGHTING PLAN 01

Community Family Centers
Centros Familiares de la Comunidad

John P. McGovern, M.D. Community Sports & Recreation Building
7318 AVENUE F
HOUSTON, TEXAS 77011

THAT'S ARCHITECTURE
2402 COMMONWEALTH #100, HOUSTON, TX. 77006
TELEPHONE 713/222-1406 FAX 713/222-1506

ISSUES & REVISIONS	
08/07/06	BID AND PERMIT
1 03/07/07	PERMIT COMMENTS

SHEET TITLE
ELECTRICAL LIGHTING PLAN

STATE OF TEXAS
CRAIG KOHN
61132
REGISTERED PROFESSIONAL ENGINEER
03/07/07

E/B/E, Inc.
ELECTRICAL/MECHANICAL CONSULTING ENGINEERS
Firm Registration No: 5638
Tel.: (713) 840-0177
Fax: (713) 840-8677

PROJECT NO. 06120.00
SCALE AS NOTED

SHEET NUMBER
E02.01