



LEGEND

- EXIT LIGHT, 90 MIN. BATTERY BACK-UP
- 2x4 FLUORESCENT FIXTURE 4T/F40/C.W.
- 2x2 FLUORESCENT FIXTURE 2T/F40/C.W.
- MOUNTED LIGHT W/PULL CORD
- SMOKE DETECTOR
- TELEPHONE/COMPUTER
- POWER PANEL
- SWITCH
- DUPLX RECEPTACLE
- WEATHERPROOF OUTLETS
- GFI RECEPTACLE
- SUPPLY AIR
- RETURN AIR
- THERMOSTAT WITH LOCK BOX
- EMERGENCY LIGHT, 90 MIN. BATTERY BACK-UP
- HOT WATER HEATER WITH SAFETY SWITCH (ABOVE BATHROOMS)

FIRST FLOOR ELECTRICAL PLAN

SCALE: 3/16"=1'-0"

NOTE: ALL ELECTRICAL SYMBOLS ARE DIAGRAMMATICALLY DRAWN. CONTRACTOR TO VERIFY WITH OWNER LOCATIONS OF ELECTRICAL PANELS, OUTLETS, ECT.

SECOND FLOOR ELECTRICAL PLAN

SCALE: 3/16"=1'-0"

| PANEL TYPING: ELECT. PANEL, 125A, 3 POLE M.B. FEEDER SOURCE: WATER PANEL, NEMA 1 | | | | | | | | | |
|--|---------------------------|-----------------------|----------|--------------------|-----------------|---------------------------|------------------|-----------------------|----------|
| VOLTAGE: 120/208V, 3ø, 4W 125A MAINS, 125A, 3 POLE M.B. ENCLOSURE: FLUSH MOUNT W/EQUIPMENT GRND BAR SQUARE D TYPE OO LOAD CENTER | | | | | | | | | |
| NO. | LOAD DESCRIPTION | BREAKER AMP POLE (VA) | 4ø 3ø 1ø | LOAD POLE AMP (VA) | LOCATION | NO. | LOAD DESCRIPTION | BREAKER AMP POLE (VA) | 4ø 3ø 1ø |
| 1 | OFFICE LIGHTS | 20 | 1 | 20 | OFFICE LIGHTS | 2 | OFFICE LIGHTS | 20 | 1 |
| 3 | EXIT LIGHTS | 20 | 1 | 20 | OFFICE OUTLETS | 4 | OFFICE OUTLETS | 20 | 1 |
| 5 | EMERGENCY LIGHTS | 20 | 1 | 20 | SMOKE DETECTORS | 6 | SMOKE DETECTORS | 20 | 1 |
| 7 | A/C (TYPICAL) REL. SWITCH | 40 | 2 | 20 | SMOKE DETECTORS | 8 | SMOKE DETECTORS | 20 | 1 |
| 9 | HEATER 11 MW (TYPICAL) | 50 | 2 | 20 | SMOKE DETECTORS | 10 | SMOKE DETECTORS | 20 | 1 |
| 11 | HEATER 11 MW (TYPICAL) | 50 | 2 | 20 | SMOKE DETECTORS | 12 | SMOKE DETECTORS | 20 | 1 |
| 13 | SPACE | 20 | 1 | 20 | SMOKE DETECTORS | 14 | SMOKE DETECTORS | 20 | 1 |
| 15 | SPACE | 20 | 1 | 20 | SMOKE DETECTORS | 16 | SMOKE DETECTORS | 20 | 1 |
| 17 | SPACE | 20 | 1 | 20 | SMOKE DETECTORS | 18 | SMOKE DETECTORS | 20 | 1 |
| 19 | SPACE | 20 | 1 | 20 | SMOKE DETECTORS | 20 | SMOKE DETECTORS | 20 | 1 |
| 21 | SPACE | 20 | 1 | 20 | SMOKE DETECTORS | 22 | SMOKE DETECTORS | 20 | 1 |
| 23 | SPACE | 20 | 1 | 20 | SMOKE DETECTORS | 24 | SMOKE DETECTORS | 20 | 1 |
| TOTAL CONNECTED LOAD (VA) | | | | | | TOTAL CONNECTED LOAD (VA) | | | |
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|--|------------------------------------|-----------------------|----------|--------------------|----------------------------------|---------------------------|----------------------------------|-----------------------|----------|
| VOLTAGE: 120/208V, 3ø, 4W 125A MAINS, 125A, 3 POLE M.B. ENCLOSURE: FLUSH MOUNT W/EQUIPMENT GRND BAR SQUARE D TYPE OO LOAD CENTER | | | | | | | | | |
| NO. | LOAD DESCRIPTION | BREAKER AMP POLE (VA) | 4ø 3ø 1ø | LOAD POLE AMP (VA) | LOCATION | NO. | LOAD DESCRIPTION | BREAKER AMP POLE (VA) | 4ø 3ø 1ø |
| 1 | COMMON LIGHTS (UP & DOWN STAIRS) | 20 | 1 | 20 | COMMON LIGHTS (UP & DOWN STAIRS) | 2 | COMMON LIGHTS (UP & DOWN STAIRS) | 20 | 1 |
| 3 | WATER & WASTE W/OUT, ELECT. LIGHTS | 20 | 1 | 20 | ELECT. & ELEV. EQUIPMENT | 4 | ELECT. & ELEV. EQUIPMENT | 20 | 1 |
| 5 | EMERGENCY LIGHTS | 20 | 1 | 20 | SMOKE DETECTORS | 6 | SMOKE DETECTORS | 20 | 1 |
| 7 | EXTENDED LIGHTS | 20 | 1 | 20 | SMOKE DETECTORS | 8 | SMOKE DETECTORS | 20 | 1 |
| 9 | COMMON LIGHTS (DOWN STAIRS) | 20 | 1 | 20 | SMOKE DETECTORS | 10 | SMOKE DETECTORS | 20 | 1 |
| 11 | WATER & WASTE W/OUT, ELECT. LIGHTS | 20 | 1 | 20 | ELECT. & ELEV. EQUIPMENT | 12 | ELECT. & ELEV. EQUIPMENT | 20 | 1 |
| 13 | A/C #1 (COMMON) | 40 | 2 | 20 | WATER HEATER (UP/STAIRS) | 14 | WATER HEATER (UP/STAIRS) | 20 | 1 |
| 15 | REL. SWITCH | 40 | 2 | 20 | WATER HEATER (UP/STAIRS) | 16 | WATER HEATER (UP/STAIRS) | 20 | 1 |
| 17 | HEATER 11 MW (COMMON) | 50 | 2 | 20 | WATER HEATER (UP/STAIRS) | 18 | WATER HEATER (UP/STAIRS) | 20 | 1 |
| 19 | HEATER 11 MW (COMMON) | 50 | 2 | 20 | WATER HEATER (UP/STAIRS) | 20 | WATER HEATER (UP/STAIRS) | 20 | 1 |
| 21 | A/C #2 (UP/STAIRS) | 40 | 2 | 20 | WATER HEATER (UP/STAIRS) | 22 | WATER HEATER (UP/STAIRS) | 20 | 1 |
| 23 | REL. SWITCH | 40 | 2 | 20 | WATER HEATER (UP/STAIRS) | 24 | WATER HEATER (UP/STAIRS) | 20 | 1 |
| 25 | HEATER 11 MW (UP/STAIRS) | 50 | 2 | 20 | WATER HEATER (UP/STAIRS) | 26 | WATER HEATER (UP/STAIRS) | 20 | 1 |
| 27 | HEATER 11 MW (UP/STAIRS) | 50 | 2 | 20 | WATER HEATER (UP/STAIRS) | 28 | WATER HEATER (UP/STAIRS) | 20 | 1 |
| 29 | LANDSCAPING LIGHTS | 20 | 1 | 20 | WATER HEATER (UP/STAIRS) | 30 | WATER HEATER (UP/STAIRS) | 20 | 1 |
| 31 | LANDSCAPING LIGHTS | 20 | 1 | 20 | WATER HEATER (UP/STAIRS) | 32 | WATER HEATER (UP/STAIRS) | 20 | 1 |
| 33 | A/C #3 (UP/STAIRS) | 40 | 2 | 20 | WATER HEATER (UP/STAIRS) | 34 | WATER HEATER (UP/STAIRS) | 20 | 1 |
| 35 | REL. SWITCH | 40 | 2 | 20 | WATER HEATER (UP/STAIRS) | 36 | WATER HEATER (UP/STAIRS) | 20 | 1 |
| 37 | HEATER #3 | 50 | 2 | 20 | WATER HEATER (UP/STAIRS) | 38 | WATER HEATER (UP/STAIRS) | 20 | 1 |
| 39 | UP/STAIRS (STAIRS) | 20 | 1 | 20 | WATER HEATER (UP/STAIRS) | 40 | WATER HEATER (UP/STAIRS) | 20 | 1 |
| 41 | SPACE | 20 | 1 | 20 | WATER HEATER (UP/STAIRS) | 42 | WATER HEATER (UP/STAIRS) | 20 | 1 |
| TOTAL CONNECTED LOAD (VA) | | | | | | TOTAL CONNECTED LOAD (VA) | | | |
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ELECTRICAL PLAN
LEVEL 10 MARKETING
OAK HARBOR BLVD.
SLIDELL, LA

LEVEL 10 MARKETING BUILDING
DAMMON ENGINEERING. INC.
1095 FLORIDA AVENUE 985-649-5832 SLIDELL, LA. 70458
DAMMONENGINEERING.COM

SCALE: AS NOTED
FILE:
JOB NO. 1675
DATE: 05-18-05
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OF