

LIGHTING FIXTURE SCHEDULE

Table with columns: FIXTURE TYPE, DESCRIPTION, MANUFACTURER AND CAT NO., LAMP DATA/BALLAST (TYPE, NOMINAL WATTS, VOLTS). Includes items like 277V 400W METAL HALIDE RECESSED MOUNTED FIXTURE, 277V 70W HIGH PRESSURE SODIUM PRISMATIC LENS, 277V 30W SELF-CONTAINED EMERGENCY LIGHTING UNIT, etc.

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RECEPTACLE SCHEDULE

Table with columns: RECEPT TYPE, DESCRIPTION, MANUFACTURER (RECEPT CAT NO., PLUG CAT. NO.). Includes items like DUPLEX RECEPTACLE, 20A 125VAC, 3W, 2P, NEMA 5-20R, STRAIGHT BLADE IVORY INDUSTRIAL, etc.

Table with columns: MULTI-CONDUCTOR CABLE POWER & CONTROL, TYPE, HOUSTON CATALOG NUMBER (SEE NOTE 3), O.D. (IN), VOLTAGE INSULATION. Lists various cable types and specifications.

Table with columns: MULTI-PAIR CABLE INSTRUMENTATION, TYPE, HOUSTON CATALOG NUMBER (SEE NOTE 3), O.D. (IN), VOLTAGE INSULATION. Lists various instrumentation cable types and specifications.

SWITCH SCHEDULE

Table with columns: SW. TYPE, DESCRIPTION, MANUFACTURER AND CAT NO. Includes items like SWITCH, SINGLE POLE, 20A, 277 VAC, TOGGLE TYPE, IVORY, LIGHTED WITH GROUND SCREW, etc.

PLATE SCHEDULE

Table with columns: PLATE TYPE, DESCRIPTION, MANUFACTURER AND CAT NO. Includes items like SWITCH PLATE, 1-GANG, 1-TOGGLE SWITCH STANDARD SIZE, BRUSHED STAINLESS STEEL, etc.

GENERAL NOTES:

- 1. MULTI-CONDUCTOR CABLES SHALL BE MOISTURE AND HEAT RESISTANT THERMOPLASTIC 75°C, WITH NORMAL LIGHT OUTPUT, RAPID-START, INSULATION CODE THWN NO.12 AWG AND LARGE WITH GROUNDING GREEN WIRE UNLESS OTHERWISE NOTED.
2. ALL FLUORESCENT FIXTURES SHALL HAVE MAGNETIC ENERGY SAVING BALLASTS 277 VAC, WITH NORMAL LIGHT OUTPUT, RAPID-START, MAGNETIC T12, 50°F MINIMUM STARTING TEMPERATURE (UOM).
3. CATALOG NUMBERS AND VENDOR DESIGNATIONS ARE FOR REFERENCE ONLY. SUBSTITUTION MAY BE MADE WITH AN EQUAL, UPON ELECTRICAL ENGINEERS APPROVAL.
4. ALL METAL HALIDE LAMPS SHALL BE PHOSPHOR-COATED.

NOTES:

- 1. CONTRACTOR SHALL FURNISH AND INSTALL PHOTOELECTRIC CONTROL CELL, LOCKING-TYPE, 1000-1800 W (TUNGSTEN/HID BALLAST), 120/277 V, FTISHER PIERCE MODEL NO. 1730SSS (OR EQUAL).

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Table with columns: DRAWING NO., DESCRIPTION, NO., DATE, BY, CHKD, ENGR, PROJ, DESCRIPTION. Includes drawing numbers 5, 4, 3, 2, 1 and their descriptions.

ISSUED FOR CONSTRUCTION
DRAWN M.M. 11-15-96
CHECKED KCL 7-24-96
ENGINEER KCR 10-25-96
PROJ T.D.M. 11-15-96
AS-BUILT DRAWINGS

PARSONS
100 WEST WALNUT STREET
PASADENA, CALIFORNIA

LIGO
CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LIGO-D961000-01-0
LASER INTERFEROMETER
GRAVITATIONAL-WAVE OBSERVATORY
SITE NO. 2 - LIVINGSTON, LOUISIANA
TITLE ELECTRICAL SCHEDULES MATERIAL
SCALE NONE CONTRACT NUMBER 8094 PROJECT NUMBER 8094
SHEET NUMBER LA-E-007 REVISIONS