


- ## KEYNOTES
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| 16.301 | EXISTING TRAILER CORD WITH PLUGS, FURNISHED BY OWNER, INSTALLED AND WIRED BY ELECTRICAL CONTRACTOR              |
| 16.302 | PROVIDE PULL BOX. PROVIDE INTERCONNECTIONS AS REQUIRED.   |
| 16.303 | PROVIDE BALANCE REEL.   |
| 16.304 | PROVIDE 60A/3P DISCONNECT SWITCH.   |
| 16.305 | OVERHEAD DOOR CONTROLLER FURNISHED BY DOOR MANUFACTURER, INSTALLED AND WIRED BY ELECTRICAL CONTRACTOR. TYPICAL. |
| 16.306 | PROVIDE WALL MOUNTED DATA RACK. MOUNT DOUBLE-DUPLEX RECEPTACLE BEHIND RACK, WITHIN RACK ENCLOSURE.              |
| 16.307 | PROVIDE PACS CONTROL PANEL.   |
| 16.308 | PROVIDE INTRUSION DETECTION PANEL.  |
| 16.309 | LIFT STATION CONTROL PANEL FURNISHED BY CIVIL CONTRACTOR, INSTALLED AND WIRED BY ELECTRICAL CONTRACTOR.         |

- # GENERAL NOTES
1. REFER TO ELECTRICAL, MECHANICAL, PLUMBING, FIRE PROTECTION PLANS, SHOP DRAWINGS AND MANUFACTURERS INSTALLATION INSTRUCTIONS FOR ADDITIONAL INFORMATION ON EXACT POWER, WIRING & ROUGH-IN REQUIREMENTS AND LOCATIONS OF DEVICES.
  2. ROUTE ALL POWER CIRCUITS TO PANEL "ST-LRP1", UNLESS OTHERWISE NOTED.
  3. ROUTE ALL LIGHTING CIRCUITS TO PANEL "ST-LRP1", UNLESS OTHERWISE NOTED.
  4. UNLESS NOTED OTHERWISE, ALL HOMERUNS SHALL CONSIST OF A MAXIMUM OF 3 CIRCUITS (PHASE A, B & C, NEUTRAL & GROUND) IN 3/4". MINIMUM WIRE SIZE SHALL BE #12 AWG. WIRE SIZE FOR RECEPTACLE HOMERUN CIRCUITS SHALL BE 3/4", 3/16IN & 1/16IN.) PROVIDE LARGER SIZE WIRE FOR VOLTAGE DROP WHERE REQUIRED.
  5. ARROW LOCATED NEAR FIXTURE TYPES AND CIRCUIT NUMBERS DENOTES ALL FIXTURES IN DIRECTION OF ARROW SHALL BE THE SAME TYPE AND CIRCUIT NUMBER UNLESS NOTED OTHERWISE.
  6. DO NOT CUT THROUGH MASONRY BOND BEAMS OR ANY OTHER STRUCTURAL ELEMENT WHEN INSTALLING OPENINGS REQUIRED FOR ALL DUCTWORK, PIPING, CONDUITS OR OTHER WORK. COORDINATE WITH THE STRUCTURAL DRAWINGS AND MASON CONTRACTOR FOR ALL BOND BEAM AND STRUCTURAL ELEMENT LOCATIONS. CONTRACTOR CUTTING THROUGH OR OTHERWISE DAMAGING THESE ELEMENTS WILL BE RESPONSIBLE FOR ALL ASSOCIATED ENGINEERING FEES AND SUBSEQUENT RETROFIT REINFORCING DEEMED NECESSARY TO REINSTATE THE CONTINUITY AND INTEGRITY OF THE DAMAGED ELEMENTS.
  7. ALL JUNCTION BOXES MUST BE SECURED TO BUILDING STRUCTURE PER NEC REQUIREMENTS.
  8. CONDUIT SHALL BE SECURED TO BUILDING STRUCTURE WITHIN 3' OF JUNCTION BOXES AND A MAXIMUM OF 10' ON CENTER.

**1 ELECTRICAL FLOOR PLAN**  
SCALE: 1/8" = 1'-0"

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