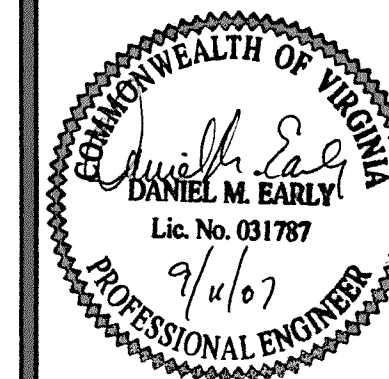




**ACS  
DESIGN**

ENGINEERING • SURVEYING  
LANDSCAPE ARCHITECTURE  
CONSTRUCTION MANAGEMENT

2203 PETERS CREEK ROAD  
ROANOKE, VIRGINIA 24017  
P 540.582.2345 F 582.2344  
INFO@ACSDSIGNLLC.COM  
WWW.ACSDSIGNLLC.COM

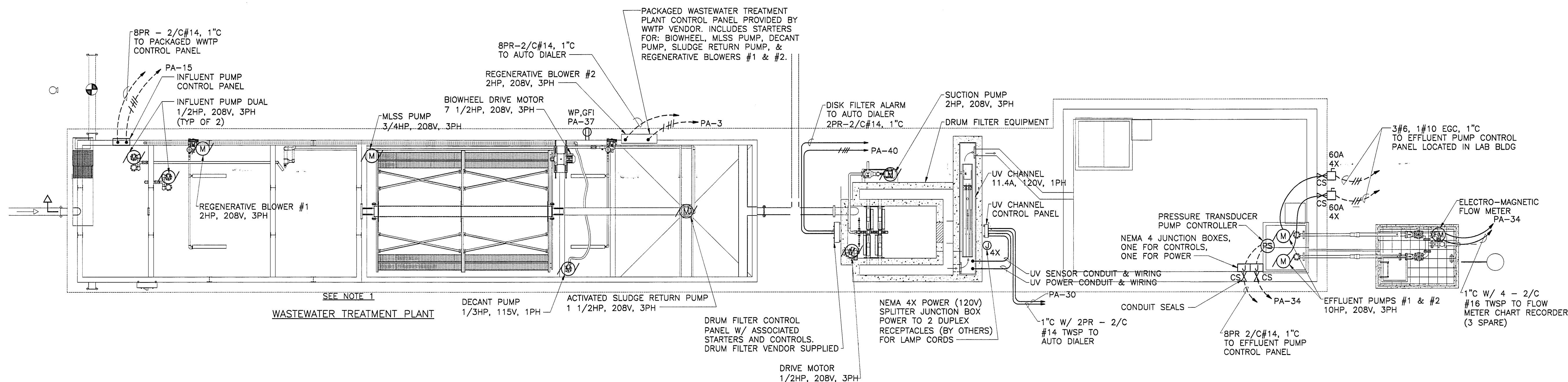
**WESTLAKE VILLAGE  
CENTRAL SEWER SYSTEM  
FRANKLIN COUNTY, VIRGINIA**

DRAWN BY: RNM  
DESIGNED BY: WKH  
CHECKED BY: WKH  
DATE: 5 JUL 2007  
JOB NUMBER: K07023

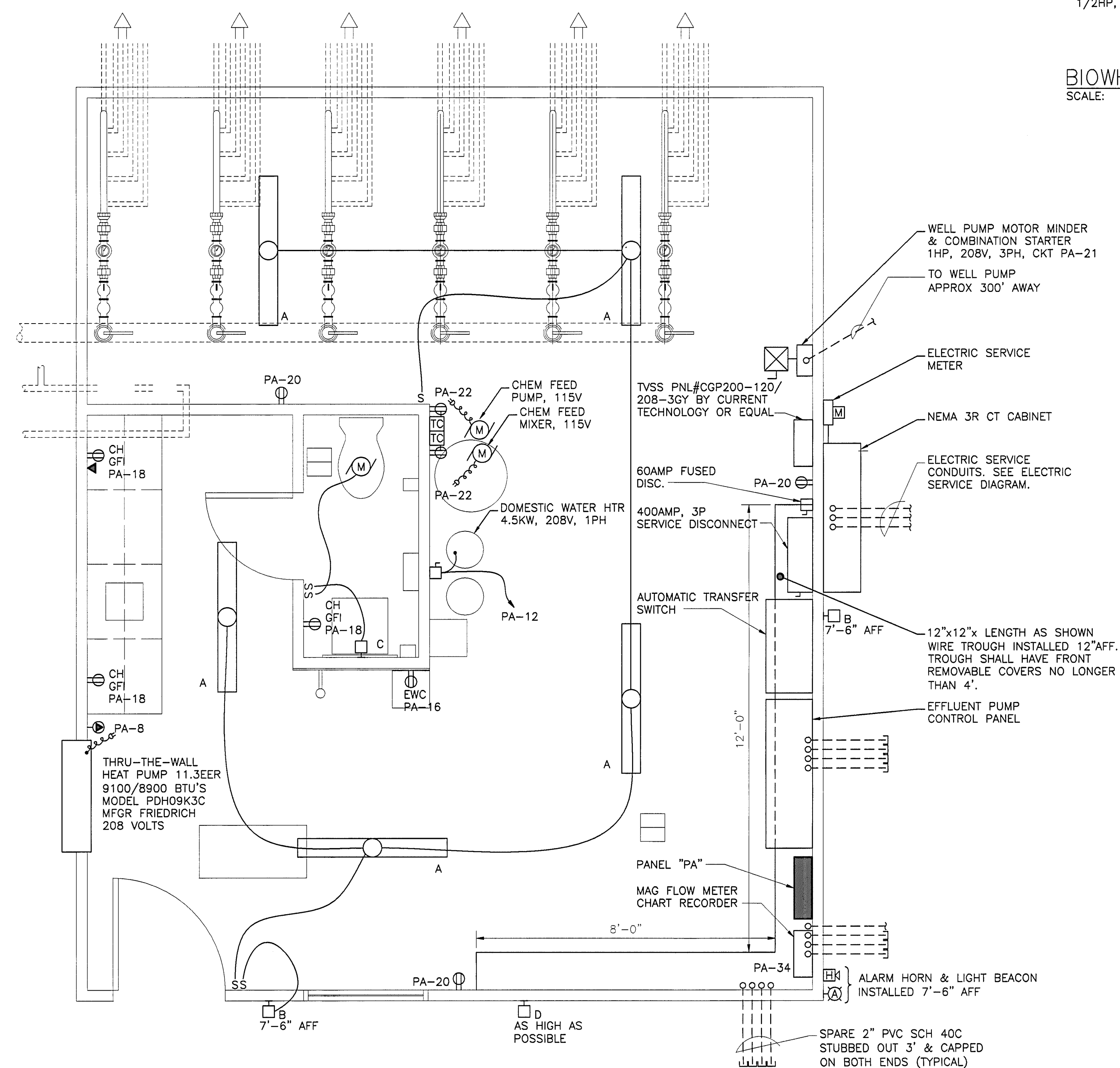
|            |
|------------|
| REVISIONS: |
| No. 1      |
| No. 2      |
| No. 3      |
| No. 4      |

SHEET NO.:  
E-3

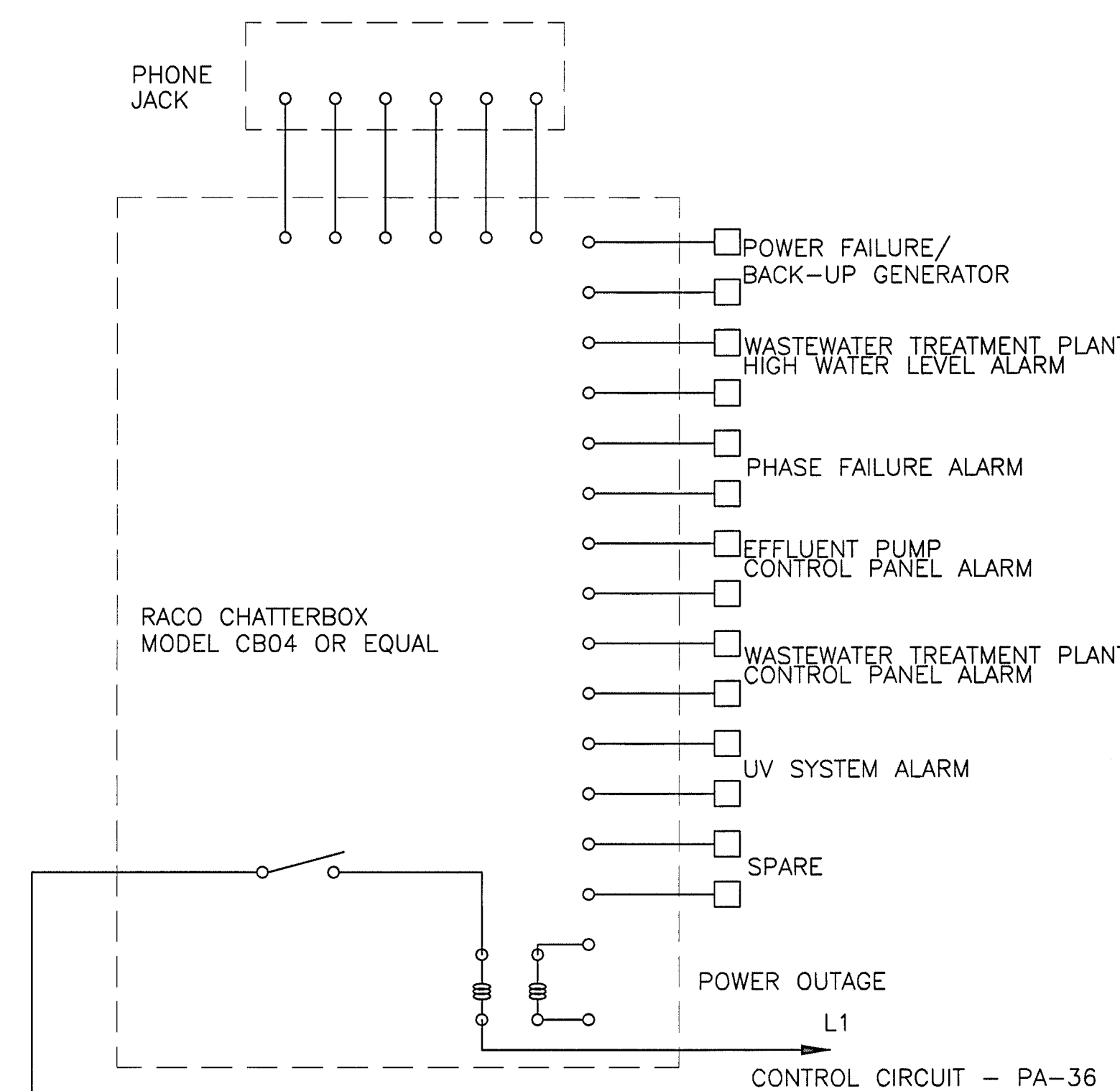
LAB BLDG &  
BIOWHEEL PLAN  
& DETAILS



**BIOWHEEL PLAN**  
SCALE: 3/16" = 1'-0"



**LAB BLDG POWER & LIGHTING FLOOR PLAN**  
SCALE: 1/2" = 1'-0"



**WASTEWATER TREATMENT PLANT  
SCHEMATIC AUTO DIALER**

**NOTES:**

1. WIRING FROM CONTROL PANELS AT WWTP TO PUMP MOTORS WILL BE INSTALLED BY OTHERS. (UON)
2. COORDINATE LOCATION OF ALL UNDERGROUND CONDUITS, PIPES, ETC PRIOR TO TRENCHING FOR ELECTRICAL POWER & CONTROL CONDUITS.
3. CONDUITS TO LOCAL CONTROL PANELS SHALL NOT BE INSTALLED EXPOSED ALONG SIDE OF WWTP. CONDUITS SHALL BE BURIED.
4. PRESSURE TRANSDUCER SHALL CONTROL INFLUENT PUMPS.