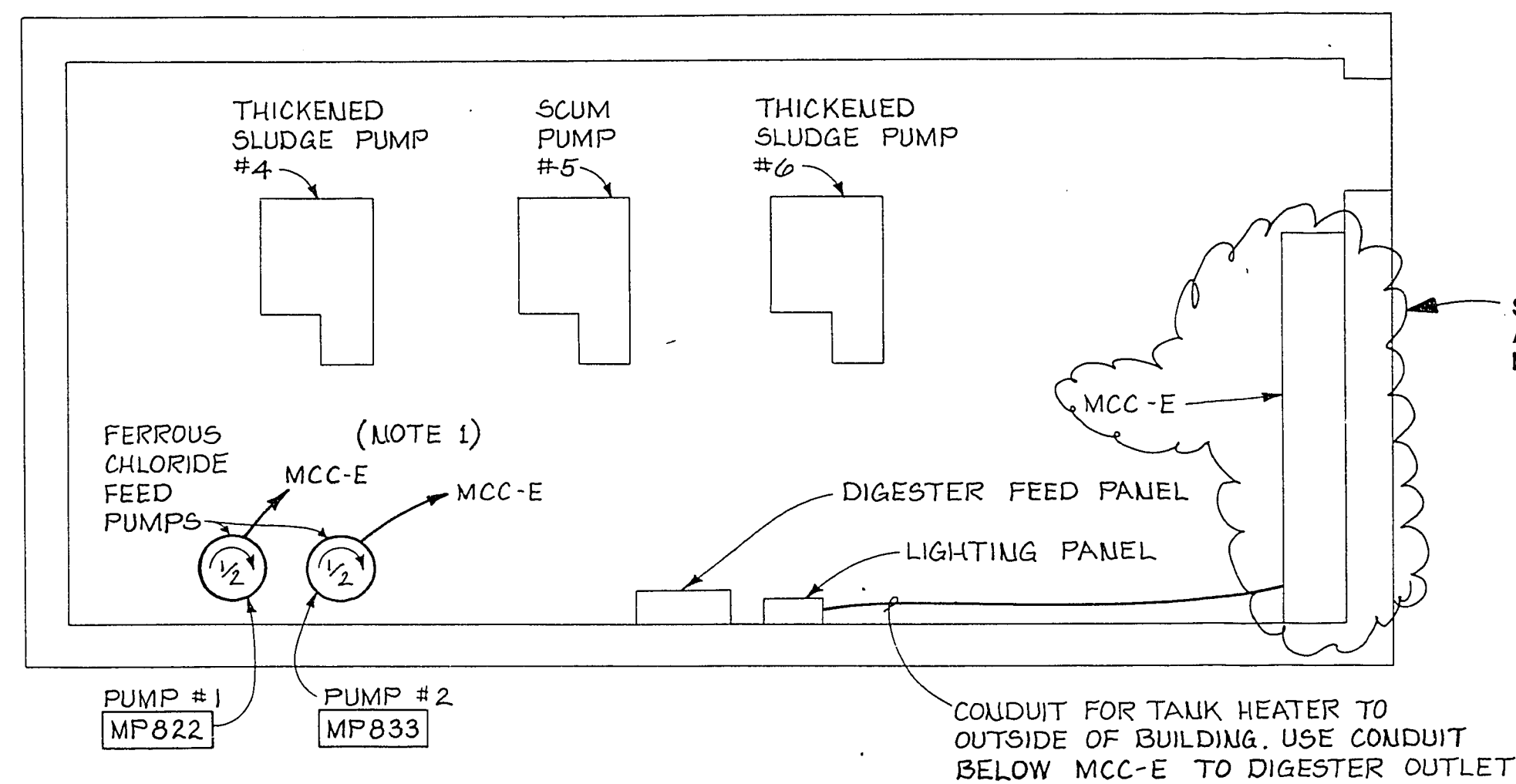
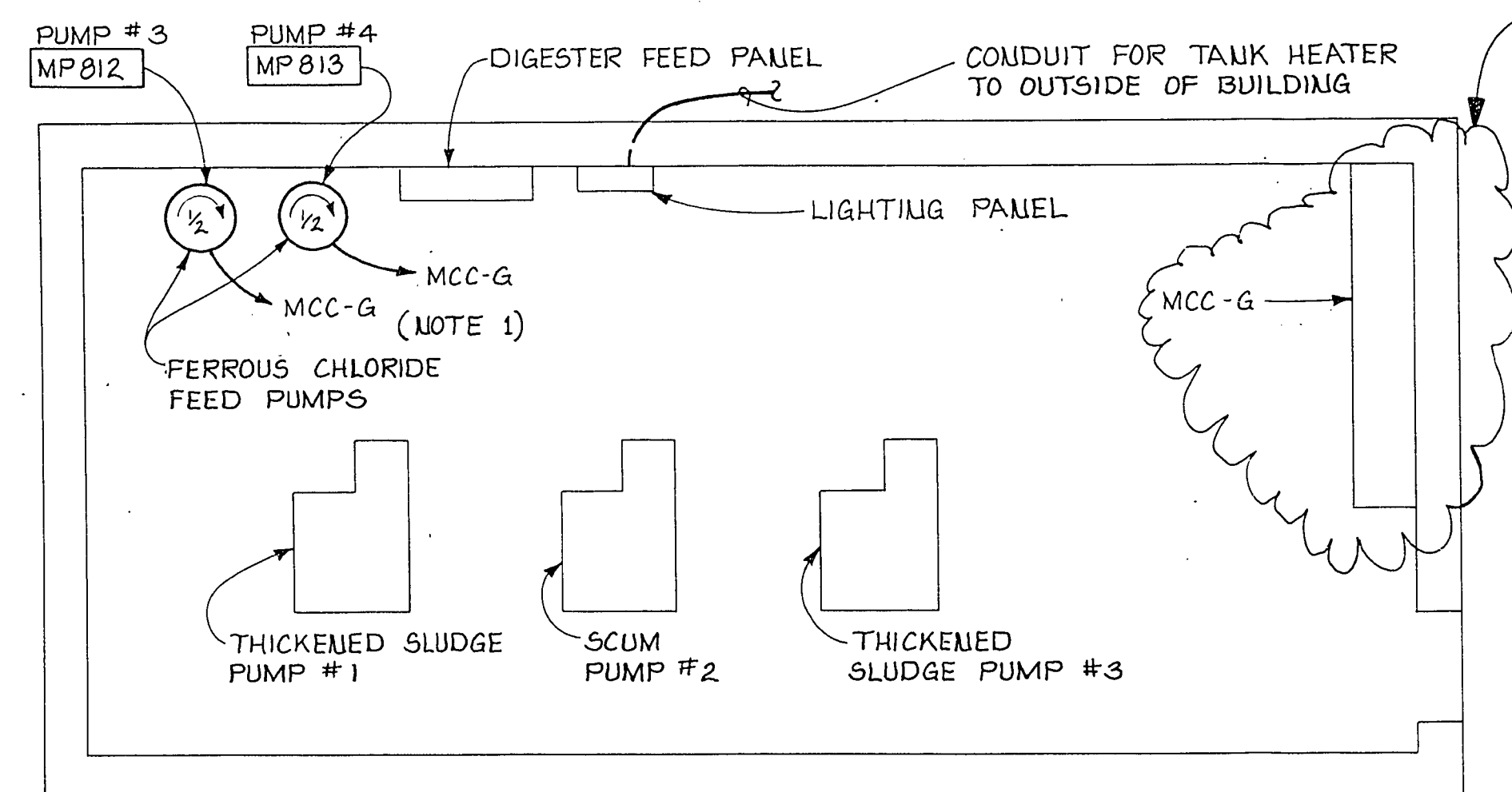
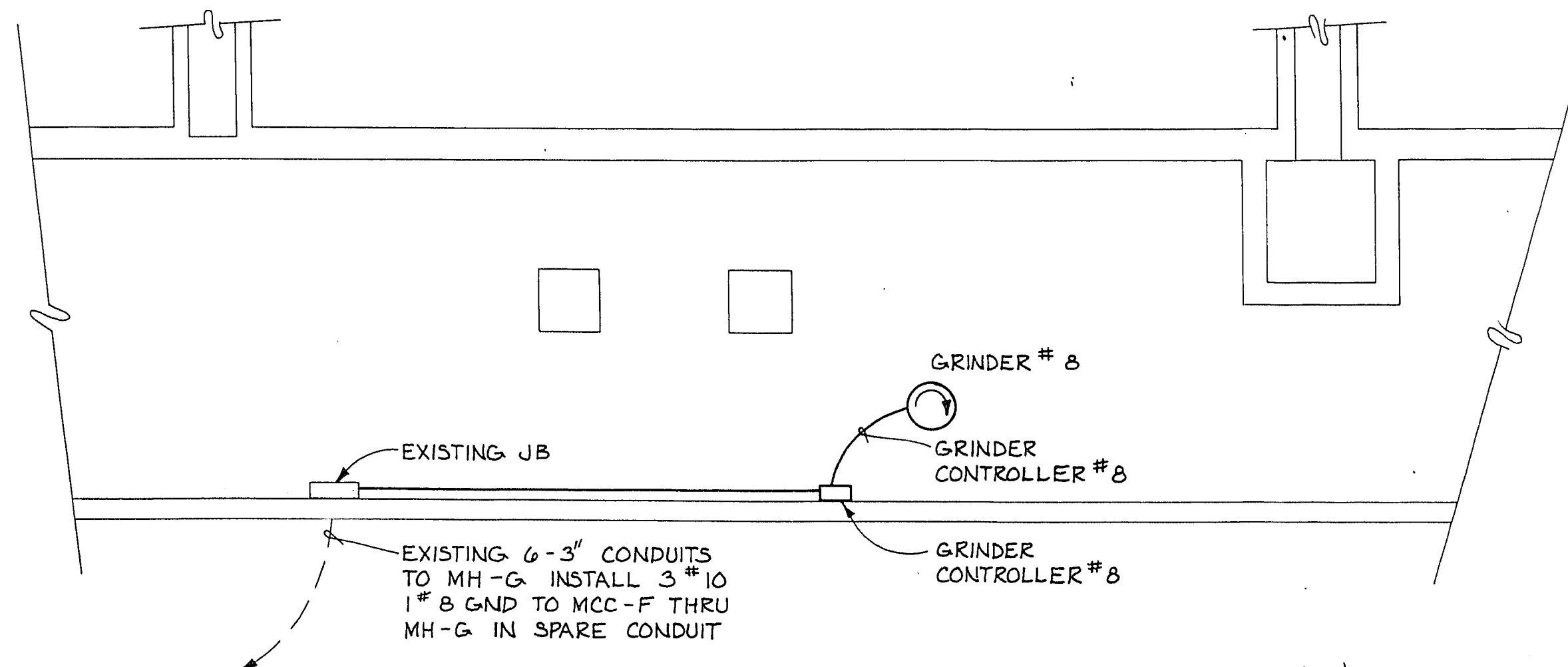




**PLAN - THICKENED SLUDGE PUMPING STATION NO. 1**  
NTS  
CONTRACT 2 UNLESS NOTED OTHERWISE

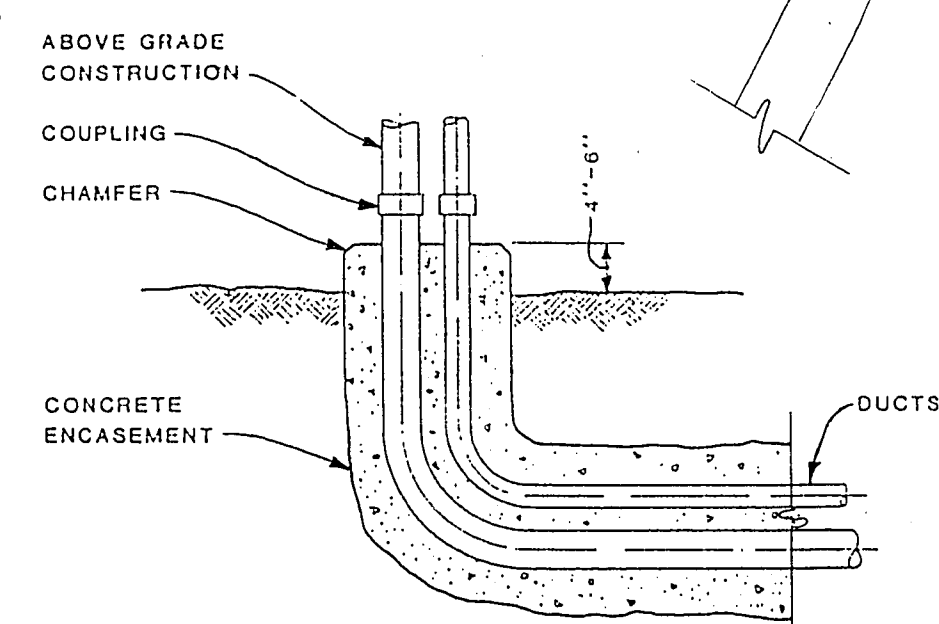


**PLAN - THICKENED SLUDGE PUMPING STATION NO. 2**  
NTS  
CONTRACT 2 UNLESS NOTED OTHERWISE



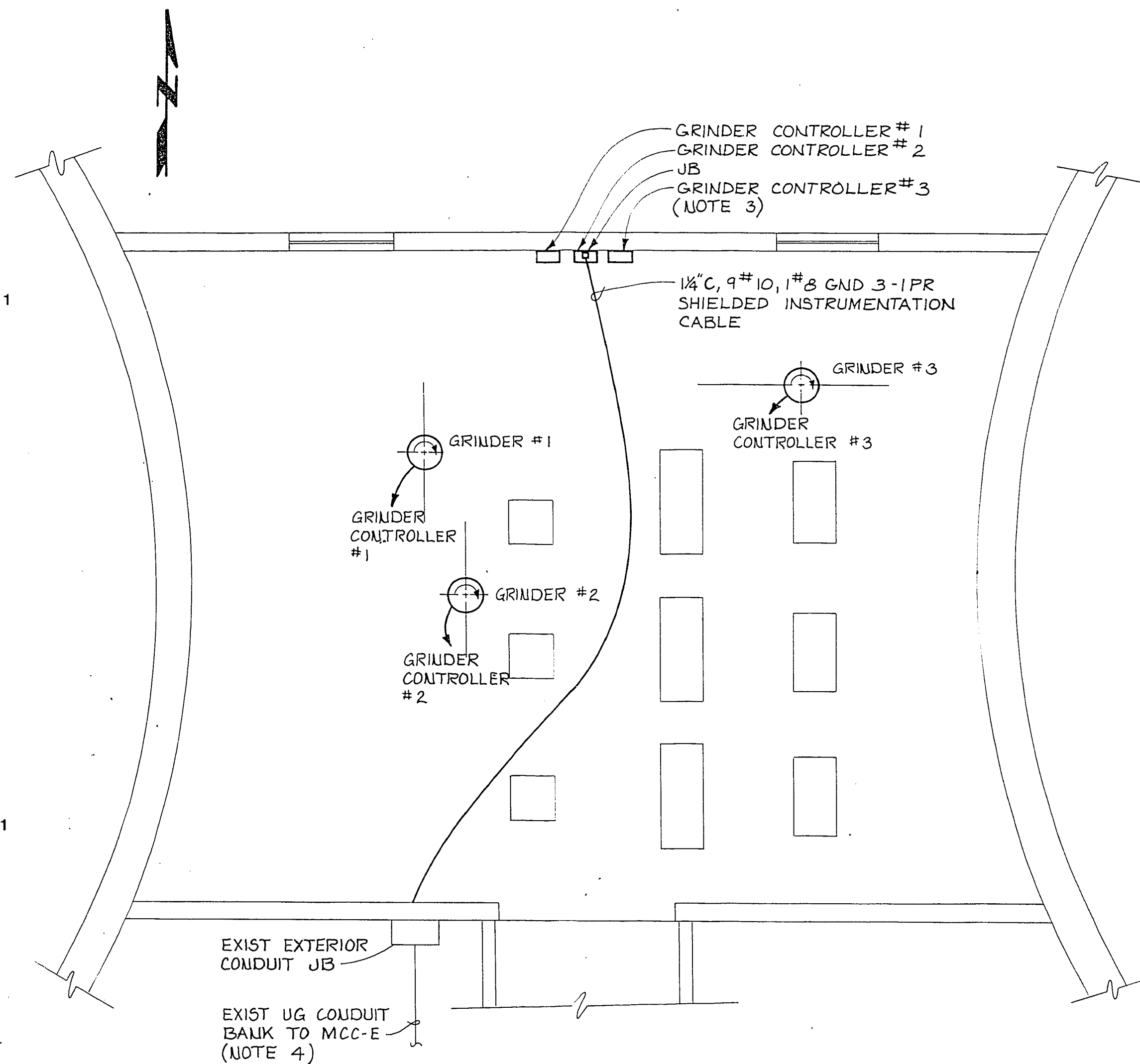
**PLAN - PRIMARY SLUDGE PUMPING STATION NO. 1**  
NTS  
CONTRACT 1

SEE SHEET 15 FOR CONTRACT 1  
ALL ELSE IS CONTRACT 2  
IN THIS BUILDING

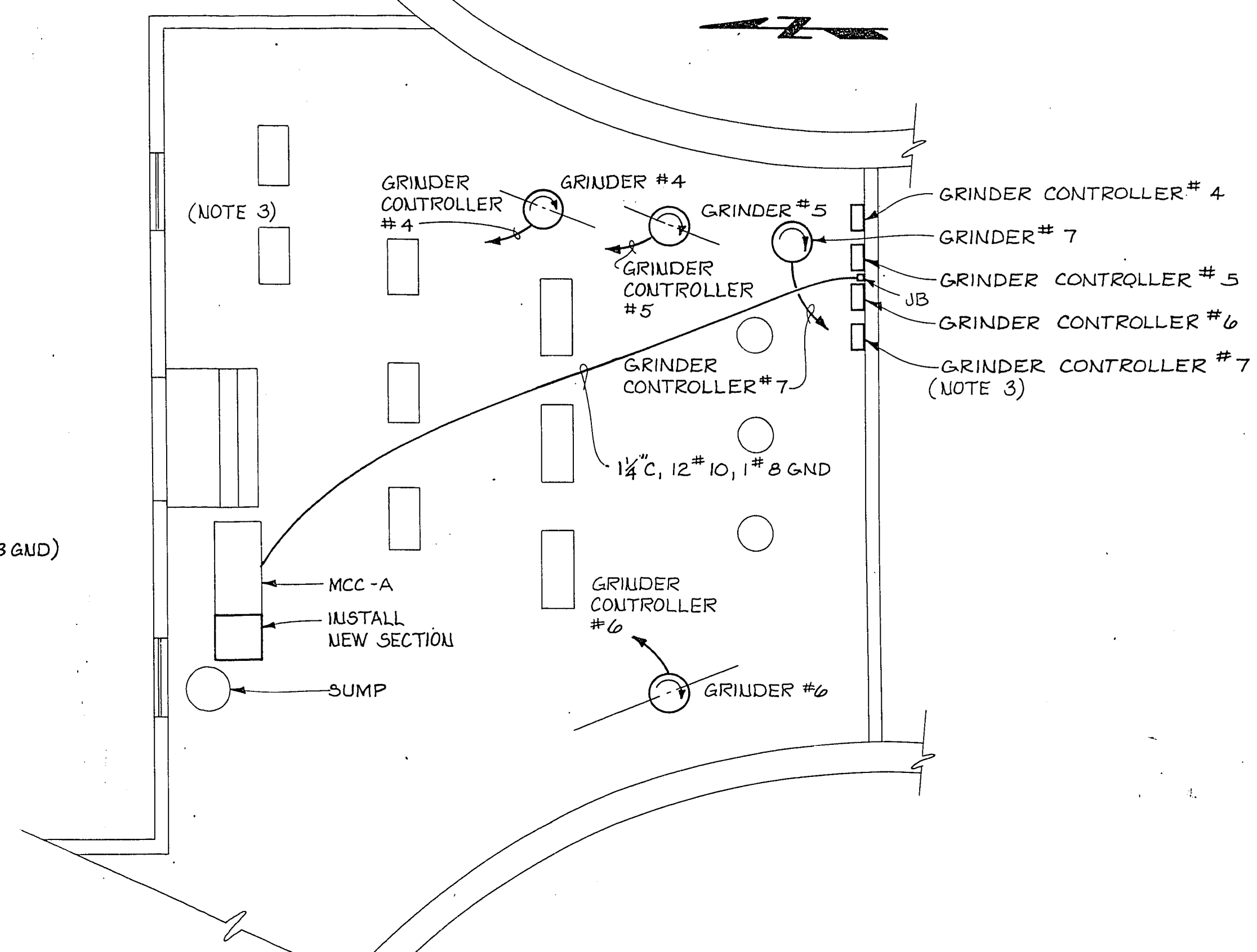


**CONDUIT RISER  
FROM GROUND DETAIL**  
NTS  
CONTRACTS 1&2

- NOTES:**
1. INSTALL NEW 20 AMP, 3 POLE FEEDER BREAKER IN EXISTING SPACE IN MCC TO MATCH OTHER EXIST EQUIPMENT IN MCC (GE 8800 LINE) SEE MCC ELEVATION
  2. CONDUITS 3/4", 3 #10 UNLESS OTHERWISE NOTED
  3. MOUNT GRINDER CONTROLLERS 4'-0" ABOVE FINISHED FLOOR. RUN CONDUIT (3 #10, 1 #8 GND) TO JUNCTION BOX 1'-0" ABOVE GRINDER CONTROLLERS
  4. USE THE EXIST 2" CONDUIT WITH 6 #14 INSTALL 9 #10, 1 #8, 3-1PR SHIELDED INSTRUMENTATION CABLE



**PLAN - DIGESTER CONTROL BUILDING NO. 1**  
NTS  
CONTRACT 1



**PLAN - DIGESTER CONTROL BUILDING NO. 2**  
NTS  
CONTRACT 1

CULP • WESNER • CULP  
CONSULTING ENGINEERS  
SANTA ANA, CA  
EDMONDS, WA  
DENVER, CO

**CW**

CWC-HDR, Inc.  
An HDR Infrastructure  
Company

SEAL  
WILLIAM F. LUTHER  
ELECTRICAL ENGINEER  
No. 6507

Job No. 120-12-41  
Designed L.D.G.  
Drawn D.G.C.  
Checked W.F.E.  
Approved R.W.E.  
Date 2-23-87

| No. | By  | Date    | Revision |
|-----|-----|---------|----------|
| 1   | LDG | 2-23-87 | 1        |

BAR IS ONE INCH  
ON ORIGINAL  
DRAWING  
0" = 1"

City of Las Vegas  
WASTEWATER TREATMENT PLANT  
ODOR CONTROL & RELATED FACILITIES

**ELECTRICAL PLANS**

Sheet 14  
14  
of 15

CONTRACTS 1&2

7-1-166 311.23