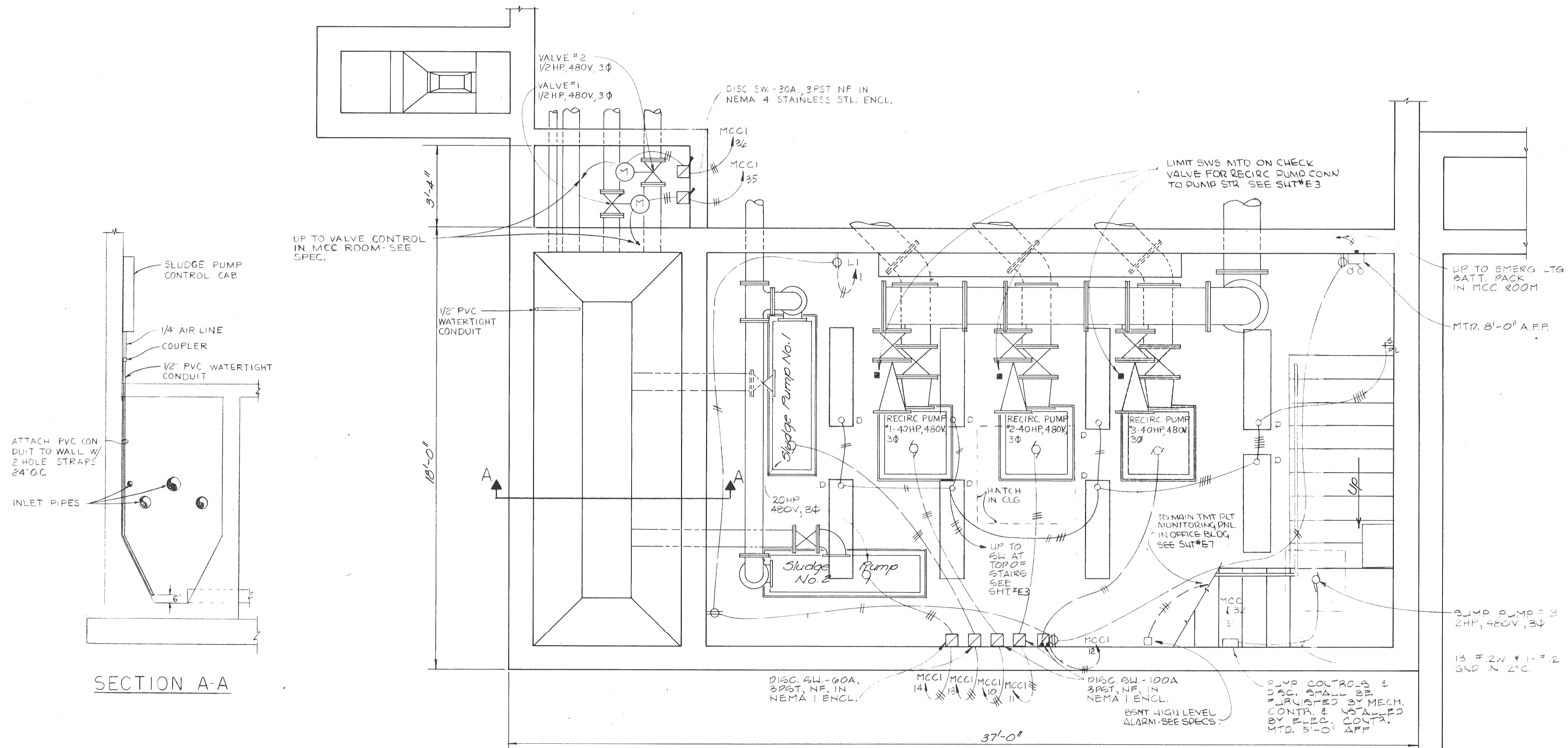


GENERAL NOTES

- DO NOT SCALE ELECTRICAL DRAWINGS FOR ROUGHING-IN TO DEVICES OR EQUIPMENT. ALL ROUGHING-IN OR SETTING SHALL BE DONE BY DIMENSIONS FROM STRUCTURAL DRAWINGS.
- ALL WIRE THROUGHOUT A CIRCUIT SHALL BE THE SAME SIZE.
- ALL WORK SHALL BE COORDINATED WITH ALL TRADES BEFORE PROCEEDING WITH INSTALLATION.
- ALL CONDUIT AND DIRECT BURIAL WIRE IN THE EARTH SHALL BE A MINIMUM OF 2'-6" BELOW GRADE.
- THIS CONTRACTOR SHALL COORDINATE WITH LOCAL UTILITY COMPANIES BEFORE INSTALLATION OF SERVICE ENTRANCES.

ELECTRICAL SYMBOLS

- CONDUIT IN CEILING SLAB, EXPOSED ON CEILING SLAB, OR ABOVE SUSPENDED CEILING - SEE SPECIFICATIONS.
- CONDUIT IN FLOOR OR WALL CONSTRUCTION.
- #12 WIRE IN CONDUIT UNLESS OTHERWISE NOTED ON PLAN OR DIAGRAM. SIZE CONDUIT PER LATEST EDITION OF NATIONAL ELECTRICAL CODE.
- GROUND WIRE IN CONDUIT. SIZE PER LATEST EDITION OF NATIONAL ELECTRICAL CODE.
- CEILING LIGHT OUTLET.
- WALL BRACKET LIGHT OUTLET.
- FLUORESCENT LIGHTING FIXTURE.
- ⊖ CLOCK HANGER OUTLET, CENTERLINE 7'-0" UP UNLESS OTHERWISE NOTED. SEE SPECIFICATIONS.
- ⊙ JUNCTION BOX.
- ⊖ THERMOSTAT - CENTERLINE 4'-6" UP UNLESS OTHERWISE NOTED. FURNISHED BY OTHERS AND INSTALLED BY ELECTRICAL CONTRACTOR. CONNECT AS DIRECTED BY MANUFACTURER.
- ⊖ MOTOR OPERATED VALVE.
- ⊖ TELEPHONE OUTLET - CENTERLINE 12 INCHES UP UNLESS OTHERWISE NOTED.
- ⊖ GROUNDING TYPE DUPLEX CONVENIENCE RECEPTACLE. GROUND TO CONDUIT SYSTEM. NUMBER INDICATES HEIGHT IN INCHES FROM FLOOR TO CENTERLINE. WHERE NOT OTHERWISE NOTED, HEIGHT SHALL BE CENTERLINE 12 INCHES ABOVE FLOOR.
- ⊖ WEATHERPROOF GROUNDING TYPE DUPLEX CONVENIENCE RECEPTACLE. SEE SPECIFICATIONS.
- ⊖ GROUND FAULT INTERRUPTER RECEPTACLE.
- ⊖ SINGLE POLE WALL SWITCH - CENTERLINE 4'-0" UP UNLESS OTHERWISE NOTED.
- ⊖ THREE-WAY SWITCH - CENTERLINE 4'-0" UNLESS OTHERWISE NOTED.
- ⊖ SINGLE-POLE WALL SWITCH WITH PILOT LIGHT - CENTERLINE 7'-0" UP UNLESS OTHERWISE NOTED.
- ⊖ WEATHERPROOF WALL SWITCH.
- ⊖ PUSHBUTTON SWITCH.
- ▨ PANELBOARD.
- ⊖ DISCONNECT SWITCH.
- ⊖ MOTOR OUTLET.
- ⊖ EMERGENCY LIGHTING BATTERY PACK.
- ⊖ EXIT LIGHT.
- ⊖ STUB-UP.
- ⊖ HEAVY DUTY RECEPTACLE. CAPACITY AND NUMBER OF POLES AS SHOWN ON DRAWINGS.
- ⊖ GROUNDING TYPE SINGLE RECEPTACLE.



BASEMENT FLOOR PLAN
SCALE : 3/8" = 1'-0"



EPA PROJECT NO. C291090

E2

GBA
 GEORGE BUTLER ASSOCIATES
 CONSULTING ENGINEERS/ARCHITECTS
 LANDSCAPE ARCHITECTS/PLANNERS

OFFICES:
 SUITE 305-A FAIRWAY OFFICE CENTER
 4210 JOHNSON DRIVE / SHAWNEE MISSION / KANSAS 66205
 ● 1100 CITY CENTER SQUARE
 1100 MAIN / KANSAS CITY / MISSOURI 64105
 SUITE 134 LAKESIDE PLAZA II
 6700 CORPORATE DRIVE / KANSAS CITY / MISSOURI 64120

WASTE WATER TREATMENT
 PLANT EXPANSION
**BIO-FILTER BASEMENT FLOOR
 PLAN-ELECTRICAL**
 CITY OF FALLOON, MISSOURI

DESIGNED BY: DBA DRAWN BY: TAD CHECKED BY: ---

JOB NO. 77-2005
 DATE 30 JULY 21
 SCALE 3/8" = 1'-0"
 SHEET NO. 81 OF 88