

DOPPLER FLOW METER, SEE SPEC. #13324  
 SECONDARY BYPASS, DWG. P20  
 MAG METER, SEE SPEC. #13324  
 RETENTION BYPASS, DWG. P20

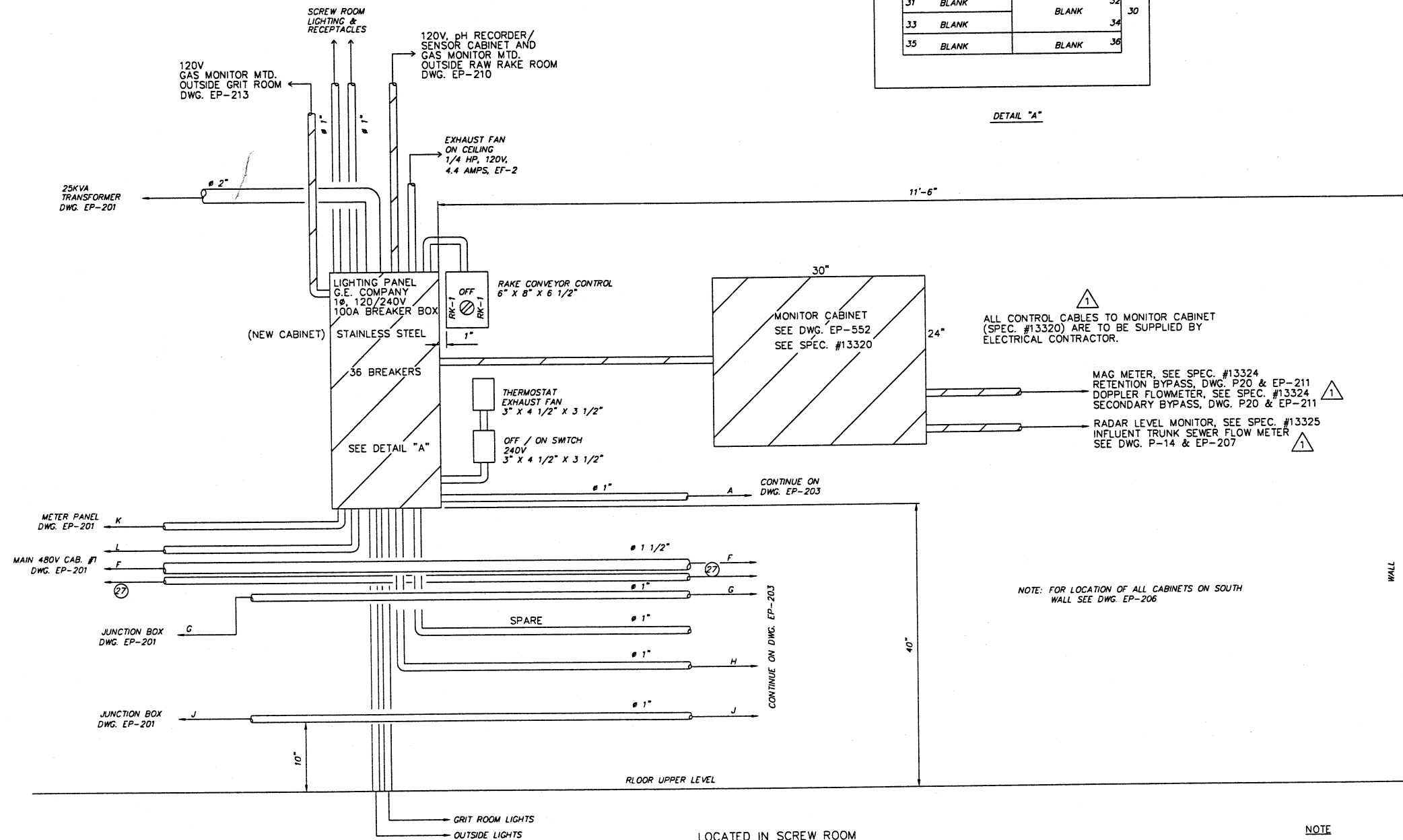
SCREEN ROOM LIGHTS  
 GRIT ROOM LIGHTS  
 RECEPTACLE AT DUMPSTER (SCREEN ROOM)  
 SCREW ROOM AND OUTDOOR LIGHTS  
 GRIT ROOM EXHAUST FAN (DISCONNECTED)  
 CONVEYOR RAW RAKE ROOM  
 MONITOR CABINET  
 THIS DWG.  
 pH CONTROL CABINET  
 SCREEN BLDG.  
 FLOOD LT. CHAPMAN VALVE, EXIST GATE  
 GAS MONITOR (RAKE ROOM)

1 LOUVERS L1 & L2  
 REF. DWG. M2

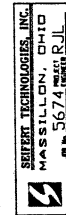
| LIGHTING PANEL |    |    |    |
|----------------|----|----|----|
| 20             | 1  | 20 | 2  |
| 20             | 3  | 20 | 4  |
| 20             | 5  | 20 | 6  |
| 20             | 7  | 20 | 8  |
| 20             | 9  | 20 | 10 |
| 20             | 11 | 20 | 12 |
| 20             | 13 | 20 | 14 |
| 20             | 15 | 20 | 16 |
| 20             | 17 | 20 | 18 |
| 20             | 19 | 20 | 20 |
| 20             | 21 | 20 | 22 |
| 20             | 23 | 20 | 24 |
| 20             | 25 | 20 | 26 |
| 20             | 27 | 20 | 28 |
| 20             | 29 | 20 | 30 |
| 20             | 31 | 20 | 32 |
| 20             | 33 | 20 | 34 |
| 20             | 35 | 20 | 36 |

GRIT ROOM LIGHTS  
 SCREEN ROOM RECEPTACLES  
 PUMP ROOM RECEPTACLES  
 GRIT ROOM UNIT HEATER  
 PANELS  
 SCREW ROOM EXHAUST FAN  
 COLLECTOR OUTSIDE LIGHTS  
 YARD GATE  
 POLE LIGHTS (3) CHAPMAN VALVE  
 ULTRASONIC DOPPLER VELOCITY/  
 ULTRASONIC LEVEL & SECONDARY LEVEL METER  
 SEE SPEC #13324, DWG. EP-207 & P-14  
 RAKE CONTROL # 2  
 RAKE CONTROL # 1  
 MAIN SWITCH

DETAIL "A"



NOTE  
 1. ITEMS FOR ADDITION



ENVIRONMENTAL, INC.  
 ENGINEERS IN WATER AND EARTH SCIENCES  
 UNIONTOWN, OHIO



CITY OF MASSILLON, OHIO  
 WWTU UPGRADE 2000  
 TRANSFORMER "A1", LIGHTING PNL & I/O MONITOR LAYOUTS  
 SCREEN BLDG. (SCREW ROOM)

JOB NO.  
 E9031  
 DATE  
 4/27/01  
 SCALE  
 1 1/2" = 12"  
 SHEET  
 EP202