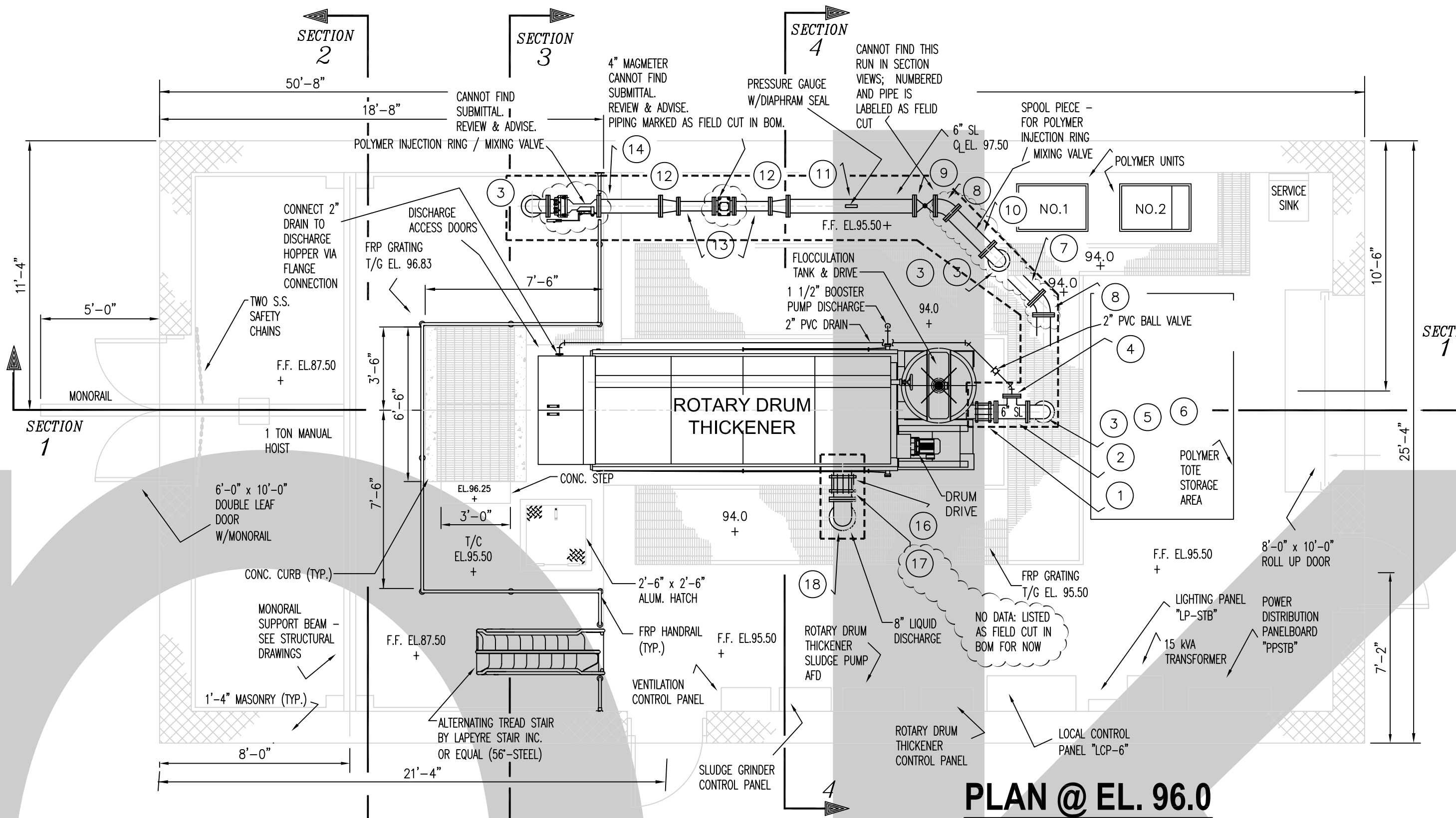


JOB: Sample Spool Dwg Bill of Materials  
FLOCCULATION TANK & DRIVE  
DRAWING PR 23

PcNo.	QTY	Description
1	1	6" FLEXIBLE COUPLING
2	1	6"X6"X4" FLG DI RED TEE
3	5	6" FLG DI 90 ELBOW
4	1	2"x4" PVC RED. FLANGE
5	1	6" FLG x FLG DI PIPE FIELD CUT
6	1	6"-90° FLG DI 90 BASE ELBOW
7	1	6" FLG x FLG DI PIPE 16 1/2" LG
8	2	6" FLG DI 45 ELBOW
9	1	6" FLG PLUG VALVE
10	1	6" FLG x FLG DI PIPE 23 1/2" LG
11	1	6" FLG x FLG DI PIPE 61 3/4" LG
12	2	6"x4" FLG DI ECC.RED
13	2	4" FLG x FLG DI PIPE FIELD CUT
14	1	6" FLG x FLG DI PIPE FIELD CUT
15	1	6" FLG x FLG DI PIPE 71" LG
16	1	8" FLEXIBLE COUPLING
17	2	8" FLG x FLG DI PIPE FIELD CUT
18	1	8" FLG DI 90 ELBOW
19	1	6" FLG x FLG DI PIPE 17.1/4" LG
20	1	6" FLG x FLG DI PIPE 19 3/4" LG



**PLAN @ EL. 96.0**

**LEGEND:**

SEE ACCOMPANYING SPREADSHEET FOR PART # ID  
SEE SHEET MP4 FOR SECTION VIEWS (PR24)

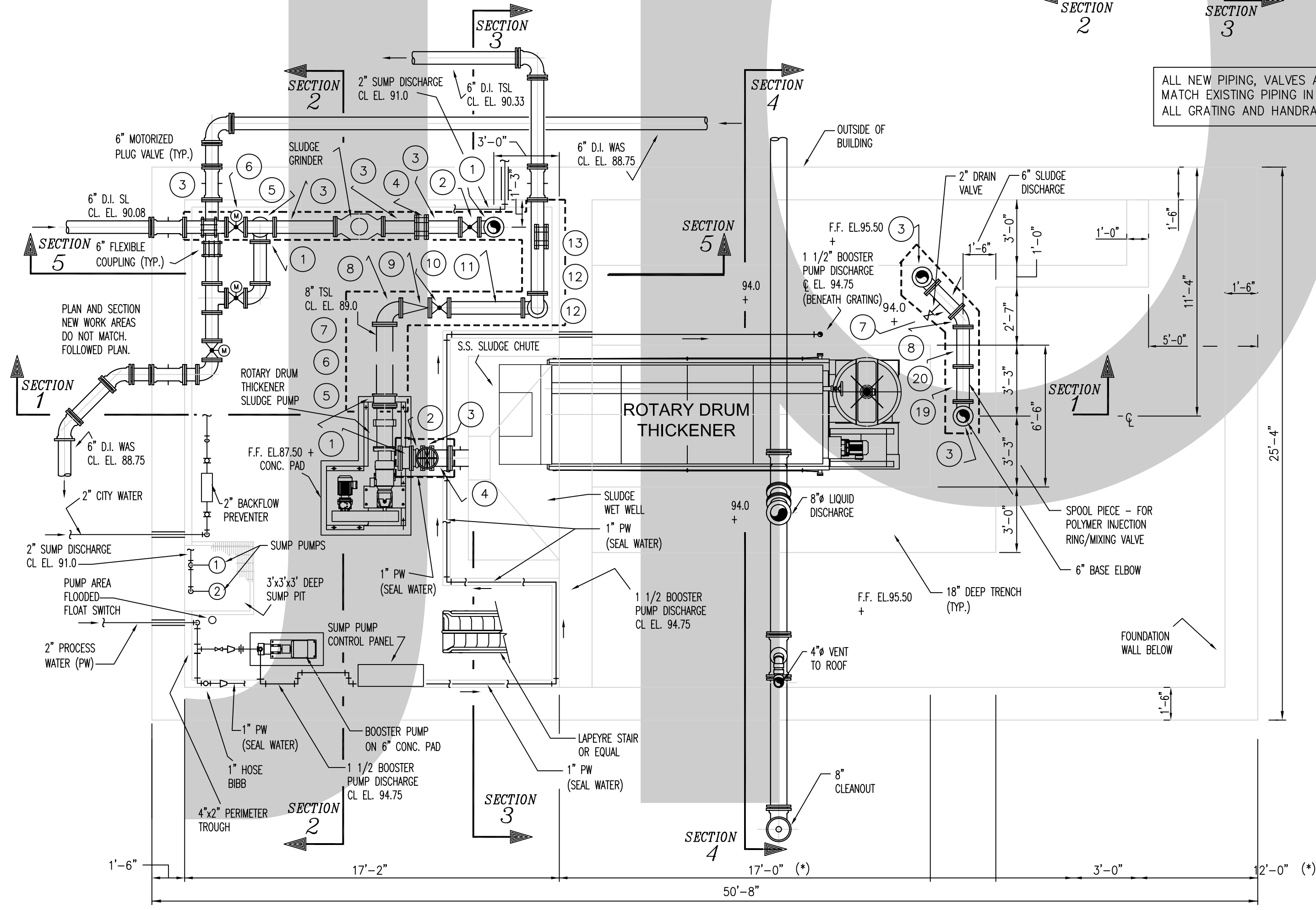
ALL NEW PIPING, VALVES AND EQUIPMENT SHALL BE PAINTED TO MATCH EXISTING PIPING IN ACCORDANCE WITH THE SPECIFICATIONS. ALL GRATING AND HANDRAILS SHALL BE FIBERGLASS.

JOB: Sample Spool Drawing Bill of Materials (BOM)  
SYSTEM: ROTARY DRUM THICKENER SLUDGE PUMP  
DRAWING PR 23

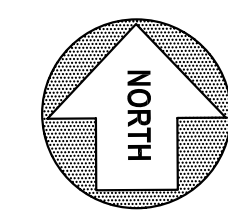
PcNo.	QTY	Description
1	2	PRESSURE SENSOR
2	1	8" RUBBER EXPANSION JOINT
3	1	8" KNIFE GATE VALVE
4	1	8" FLG x FLG DI PIPE FIELD CUT
5	1	8" FLG x FLG DI PIPE 16" LG
6	1	8" FLEXIBLE COUPLING
7	1	8" FLG x FLG DI PIPE 13 3/4" LG
8	1	8"x6" FLG DI 90 RED ELBOW
9	1	6" FLG CHECK VALVE
10	1	6" FLG PLUG VALVE
11	1	6" FLG x FLG DI PIPE 38 3/4" LG
12	2	6" FLG DI 90 RED ELBOW
13	1	6" FLG x FLG DI PIPE 49 1/4" LG

JOB: Sample Spool Dwg (BOM)  
SLUDGE GRINDER  
DRAWING PR 23

PcNo.	QTY	Description
1	3	6"-90° FLG DI 90 BASE ELBOW
2	1	6" FLG PLUG VALVE
3	5	6" FLG x FLG DI PIPE FIELD CUT
4	2	6" FLEXIBLE COUPLING
5	1	6"x6" FLG DI TEE
6	2	6" FLG PLUG VALVE MOTORIZED
7	1	6" FLG x FLG DI PIPE 71" LG



**PLAN @ EL. 95.0 BENEATH GRATING**



**SAMPLE SPOOL DRAWING  
MUNICIPAL PROJECT W/  
BILL OF MATERIALS**

SCALE: 1/4"= 1'-0"

NO.	DESCRIPTION	DATE
REVISIONS		

SAMPLE CONTRACTOR COMPANY NAME  
SAMPLE STREET  
CITY, STATE ZIP  
ph: 000-000-0000  
fax: 000-000-0000

**SAMPLE JOB  
NAME HERE  
CITY, TOWNSHIP, STATE, ZIP**

SAMPLE SPOOL DRAWING

MUNICIPAL PROJECT W/  
BILL OF MATERIALS

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scale AS SHOWN  
drawn XXX  
reviewed JPK  
date 00-00-00

**SP1**