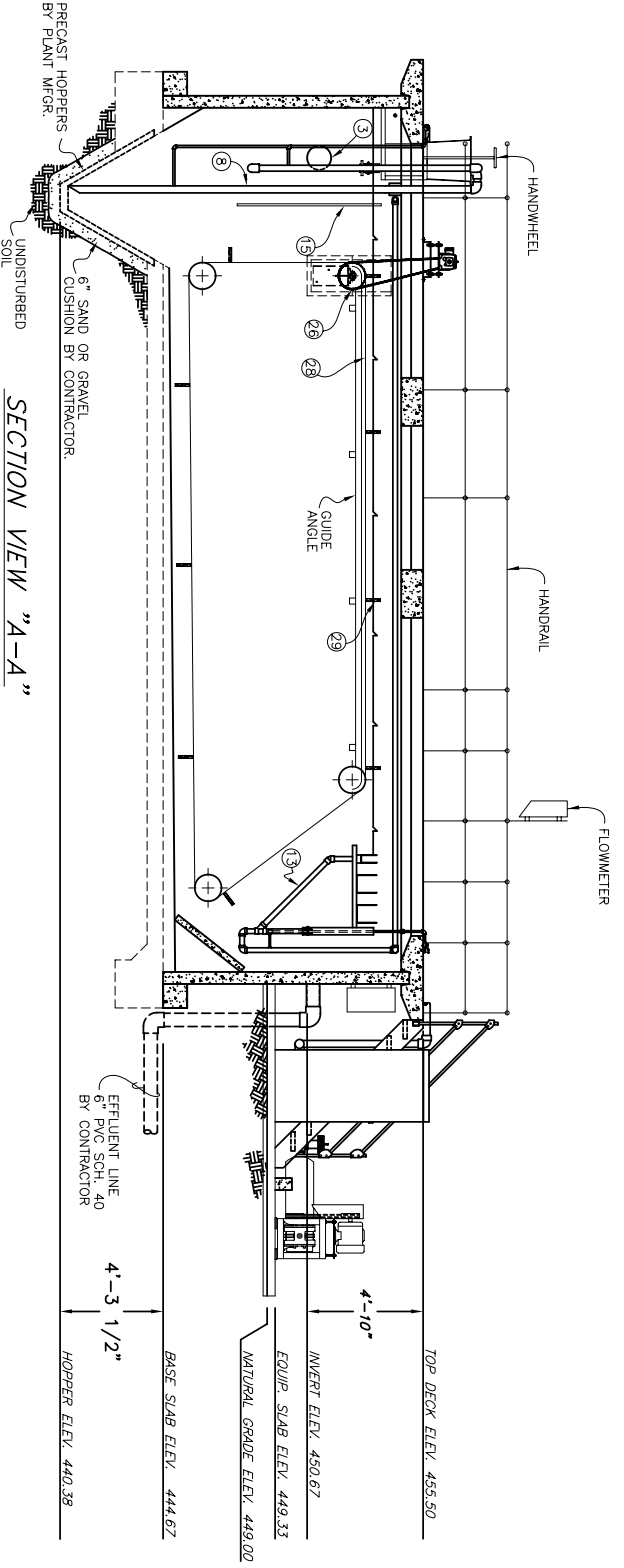


PLAN VIEW

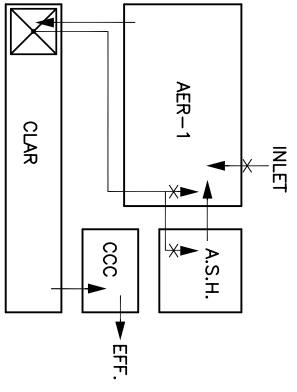


SECTION VIEW "A-A"

SYMBOLS	BASIN	WATER LEVELS	GALLONS
AER-	AERATION-	8'-9"	43,066 GAL.
ASH-	CLARIFIED SLUDGE HOLDING-	9'-3"	8,043 GAL.
CLAR-	CLARIFIER-	8'-9"	17,671 GAL.
CCC-	CHLORINE CONTACT CHAMBER-	7'-0"	2,945 GAL.

1-	STAIRS
2-	BAFFLE
3-	FLOW PORT/PIPE
4-	BLOWER ASSEMBLY
5-	CONTROL PANEL
6-	AIR DIFFUSER
7-	AIR BUBBLER
8-	SLUDGE EDUCTOR ASSEMBLY
9-	SLUDGE RETURN LINE
10-	SLUDGE DRAW OFF LINE
11-	SKIMMER TROUGH, INLET
12-	SKIMMER TROUGH, EFFLUENT
13-	SKIMMER DISCHARGE PIPING
14-	WEIR BOX/TROUGH ASSEMBLY
15-	SCUM BAFFLE
16-	WEIR DISCHARGE PIPING
17-	MIXING TUBE
18-	V NOTCH WEIR
19-	SUPERNATANT RETURN
20-	BARSCREEN
21-	CHLORINATOR HOUSE
22-	SLUDGE COLLECTION BOX
23-	FLOWMETER
24-	SCRAPER DRIVE ASSEMBLY
25-	SCRAPER SPROCKET
26-	SCRAPER DRIVE SHAFT
27-	SCRAPER DRIVE CHAIN
28-	SCRAPER DRIVE FLIGHT
29-	STIFFENER TEE
30-	WALL TIE
31-	EFFLUENT PUMP (CHLORINE)
32-	

— A —	AIR LINE
—>—>	AIR CONTROL VALVE
—>—>—	WEIGHTED, PRESSURE RELIEF VALVE
— —	CHECK VALVE
—X—X	GATE VALVE



FLOW DIAGRAM