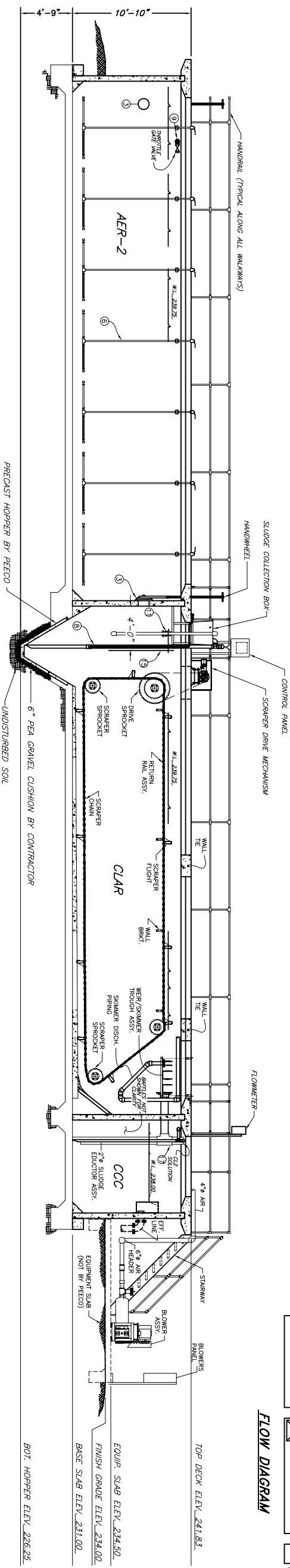
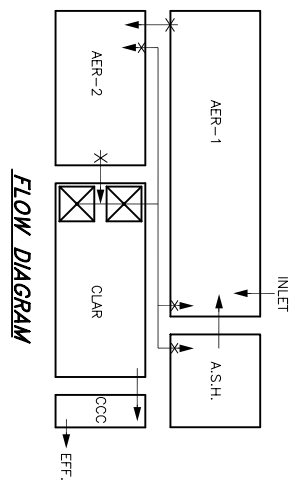


PLAN VIEW



SECTION VIEW A-A



FLOW DIAGRAM

- SYMBOLS
- 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- SKIMMER DRAW OFF LINE
  - 11- SKIMMER TROUGH, INLET
  - 12- SKIMMER TROUGH, EFFLUENT
  - 13- WEIR BOX/TROUGH ASSEMBLY
  - 14- SCUM BAFFLE
  - 15- WEIR DISCHARGE PIPING
  - 16- MIXING TUBE
  - 17- V NOTCH WEIR
  - 18- SUPERNATANT RETURN
  - 19- BARSCREEN
  - 20- CHLORINATOR HOUSE
  - 21- CHLORINATOR
  - 22- SLUDGE COLLECTION BOX
  - 23- FLOWMETER
  - 24- SCRAPER DRIVE ASSEMBLY
  - 25- SCRAPER DRIVE SPROCKET
  - 26- SCRAPER DRIVE SHAFT
  - 27- SCRAPER DRIVE CHAIN
  - 28- SCRAPER DRIVE FLIGHT
  - 29- SCRAPER DRIVE TEES
  - 30- STIFFENER
  - 31- WALL TIE

SYMBOLS

- AER - AERATION - 128,839 GAL.
- ASH - AERATED SLUDGE HOLDING - 25,202 GAL.
- CLAR - CLARIFIER - 47,173 GAL.
- CCC - CHLORINE CONTACT CHAMBER - 6,898 GAL.

SHEET		PEECO DWG NO:			
TYPICAL 150,000 G.P.D. EXTENDED AERATION PROCESS		SCALE: N.T.S			
		DATE: 09/28/07			
		DWN BY: L.C.G.			
		APPROVED:		NO	DATE
					REVISION

**PROCESS ENGINEERED EQUIPMENT CO.**  
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