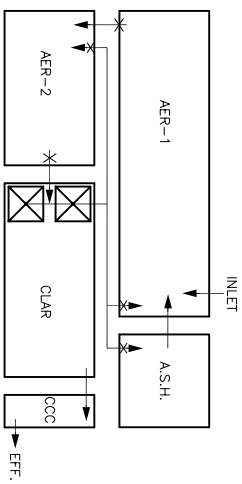
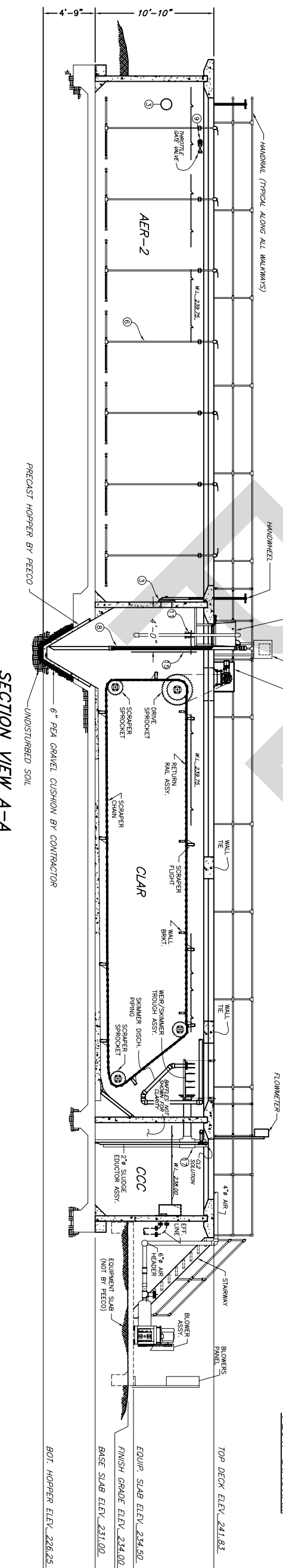


PLAN VIEW



FLOW DIAGRAM



SECTION VIEW A-A

- 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- 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 DRIVE SPROCKET
  - 26- SCRAPER DRIVE SHAFT
  - 27- SCRAPER DRIVE CHAIN
  - 28- SCRAPER DRIVE FLIGHT
  - 29- SCRAPER DRIVE FLIGHT STIFFENER TEE
  - 30- WALL TIE
  - 31- WALL TIE

PROCESS ENGINEERED EQUIPMENT CO.  
438 MCBRIDE LANE  
P.O. BOX 9549

361-289-8891  
CORPUS CHRISTI, TEXAS. 78469



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

TYPICAL 150,000 G.P.D.  
EXTENDED AERATION PROCESS

SHEET