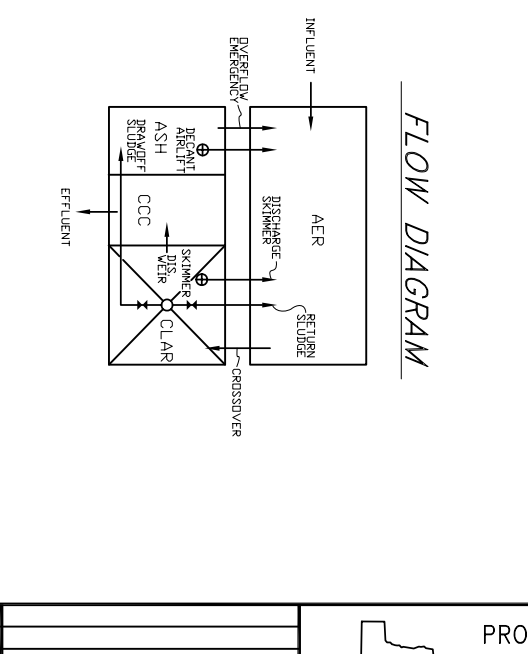


- SYMBOLS**
- 1. PARTITION, WATER TIGHT
 - 2. BAFFLE, FLOW DIVERSION
 - 3. FLOW PORT/PIPE
 - 4. BLOWER ASSEMBLY
 - 5. BLOWER CONTROL PANEL
 - 6. AIR DIFFUSER
 - 7. AIR BUBBLER
 - 8. SLUDGE EDUCATOR ASSEMBLY
 - 9. SLUDGE RETURN LINE
 - 10. SLUDGE DRAWORD LINE
 - 11. SKIMMER
 - 12. SKIMMER DISCHARGE PIPING
 - 13. WEIR BOX/TRROUGH ASSEMBLY
 - 14. SCUM BAFFLE
 - 15. WEIR DISCHARGE PIPING
 - 16. MIXING TUBE
 - 17. V/ V NOTCH WEIR
 - 18. SUPERNATANT RETURN
 - 19. BARSCREEN
 - 20. CHILDRENATOR, TABLET TYPE
 - 21. EMERGENCY OVERFLOW
- W.L. GALLONS**
- AER AERATION ----- 8'-7" ----- 5,000
 - ASH AERATED SLUDGE HOLDING ----- 8'-10" ----- 1,189
 - CLAR CLARIFIER ----- 8'-7" ----- 2,504
 - CCC CHLORINE CONTACT CHAMBER ----- 7'-0" ----- 890



NOTE:
ALL EXCAVATION,
BACKFILLING AND
BACKFILL NOT BY
PEECO.

ALTERNATE GRAVITY
INLET LINE NOT BY
PEECO
6" DIA. PIPE MAX. OPEN
HOLE PROVIDED BY
PEECO.

INV. ELEV. 12' (MAX.)

FORCE MAIN INLET LINE NOT BY
PEECO. (DN TOP OF DECK)

MINIMUM EXCAVATION MUST
EXTEND 18" BEYOND TANKS.