



NOTES

1. THIS DRAWINGS SHOWS ONLY PLANIMETRIC FLOW CHART OF THE SEWER SYSTEMS AND DRAINAGE LINES FOR AHP FACILITY. FOR ROUTING OF SURFACE WATER NETWORK, SEE DWG. NO. 416312-0000-S3001. ROUTING OF ALL OTHER SEWER SYSTEMS SHALL BE DESIGNED DURING DETAILING.
2. STORM WATER DISCHARGE FROM TRANSFORMER BUNDS VIA CLASS 1 OIL SENSITIVE AUTOMATIC BUND DEWATERING SYSTEM WHICH DISCHARGE CLEAN WATER (LESS THAN 5 PPM CONTAMINATION) INTO SURFACE WATER DRAINS.
3. OILY WATER COLLECTED IN INDOOR CURBS SHALL BE REMOVED BY VACCUUM TRUCK/GULLY SUCKER.
4. CHEMICAL EFFLUENT COLLECTED IN CURBS WITHIN WATER TREATMENT PLANT BUILDING SHALL BE DISPOSED OF BY VACCUUM TRUCK/GULLY SUCKER.
5. FOUL WATER FROM PROPOSED CONTROL BUILDING EXTENSION SHALL BE CONNECTED TO EXISTING FOUL WATER NETWORK WHICH IS ALREADY SERVING EXISTING CONTROL BUILDING. EXISTING WATER TREATMENT UNIT (KLARGESTER'S) SHALL SERVE THE ADDITIONAL LOAD GENERATED FROM CONTROL BUILDING EXTENSION BY REDUCING THE EMPTYING CYCLE.

REFERENCE DRAWINGS

416312-0000-G1000 - PLOT PLAN - EAST SIDE  
416312-0000-S3001 - GRADING AND SURFACE  
416312-0000-S3401 - ROADS, PAVING AND SURFACING - SITE PLAN

LEGEND

- SURFACE WATER
- WASTEWATER / CONTAMINATED SURFACE WATER
- DEMINERALISED REJECT WATER / CAVERN DEWATERING
- FOUL WATER
- TREATED WATER
- CHEMICAL WASTE WATER

- BELL UP
- SURFACE WATER MANHOLE
- CLASS 1 AUTOMATIC BUND DEWATERING
- VACUUM TRUCK / GULLY SUCKER
- MONITORING POINT