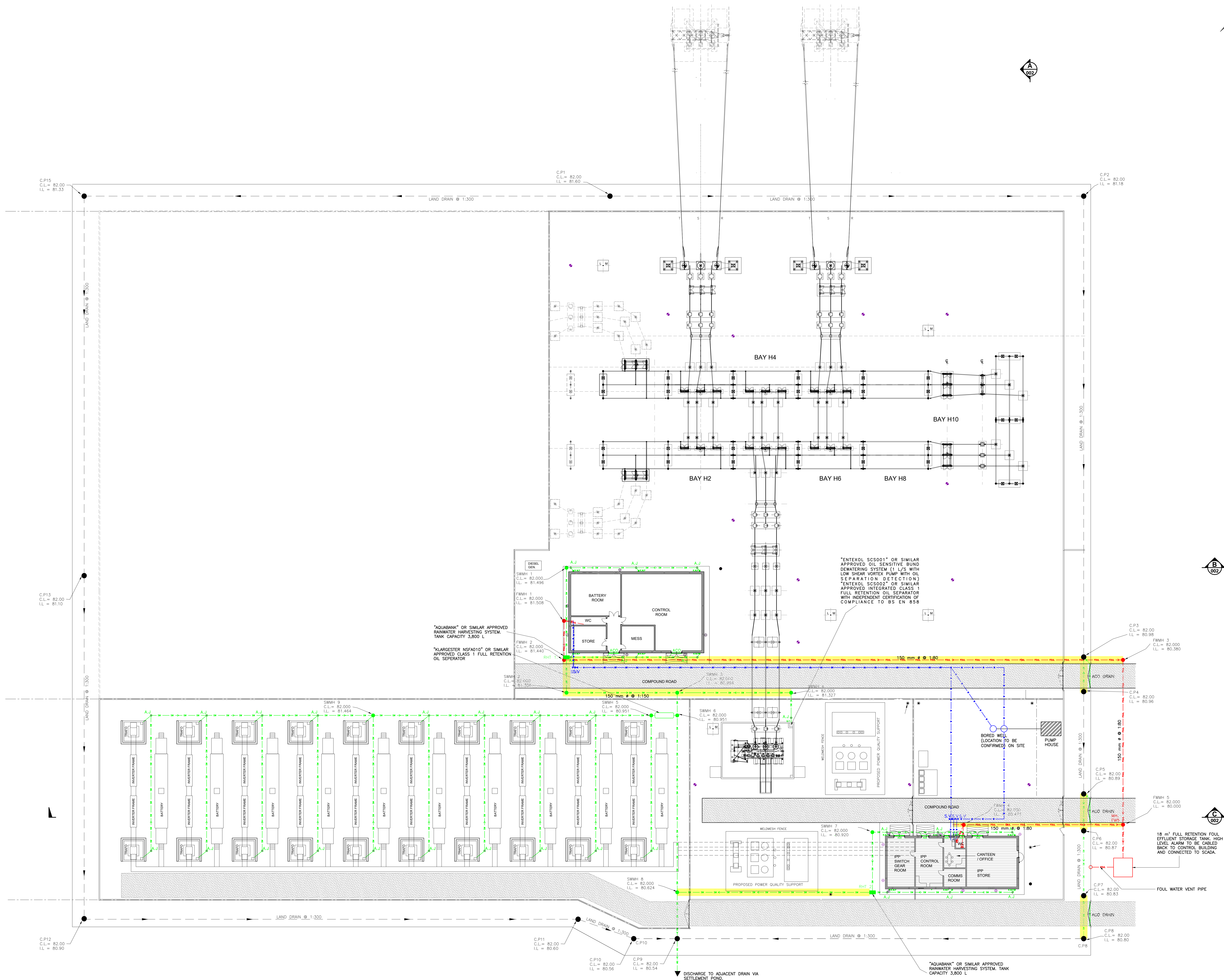


- NOTES:**
1. ALL DIMENSIONS IN mm UNLESS NOTED OTHERWISE.
  2. INDICATIVE LAYOUT ONLY.
  3. FINAL POSITIONING OF EQUIPMENT TO BE DECIDED DURING DETAILED DESIGN PHASE.
  4. "TENTEXOL SC5001" OR SIMILAR APPROVED OIL SENSITIVE BUND DOWATERING SYSTEM (1 L/S WITH LOW SHEAR VORTEX PUMP WITH OIL SEPARATION DETECTION); AND "TENTEXOL SC5002" OR SIMILAR APPROVED INTEGRATED CLASS 1 FULL RETENTION OIL SEPARATOR WITH INDEPENDENT CERTIFICATION OF COMPLIANCE TO BS EN 858.

#### LEGEND

PROPOSED SURFACE WATER	
CONCRETE ENCASED SURFACE WATER	
SURFACE WATER MANHOLE	
ACCESS JUNCTION (SURFACE)	
PROPOSED FOUL WATER	
CONCRETE ENCASED FOUL WATER	
FOUL WATER MANHOLE	
ACCESS JUNCTION (FOUL)	
GULLY	
CATCH PIT	
PROPOSED WATER SUPPLY	
"TENTEXOL SC5001" OR SIMILAR APPROVED OIL SENSITIVE BUND DOWATERING SYSTEM (1 L/S WITH LOW SHEAR VORTEX PUMP WITH OIL SEPARATION DETECTION)	
BORED WELL PUMP HOUSE	
RAINWATER HARVESTING TANK	

- EXCAVATION SAFETY NOTES:**
1. NO EXCAVATIONS TO TAKE PLACE WITHOUT A PERMIT TO EXCAVATE UNDER CMP 13.
  2. ALL KNOWN OR SUSPECTED BURIED SERVICES SHALL BE CLEARLY MARKED ON THE GROUND. EXCAVATIONS CLOSE TO BURIED SERVICES SHALL ONLY BE CARRIED OUT BY HAND.
  3. POW TO BE PRESENT DURING ALL EXCAVATIONS SUBJECT TO AGREEMENT WITH ESB AND COMPLETION OF RISK ASSESSMENT.
  4. NO EXCAVATION WORK SHALL COMMENCE UNTIL THE CONTRACTOR HAS CONSULTED UP-TO-DATE SERVICES DRAWINGS AND CARRIED OUT AN ELECTROMAGNETIC LOCATOR (EML) SCAN.



27.11.14	LAYOUT REVISED	SB	SB	BL	CT
30.08.14	FUTURE EQUIP. REVISED TO PROPOSED EQUIP	SB	SB	BL	HC
16.02.14	ISSUED FOR PLANNING	FK	RK	BL	DS
REV	DATE	REVISION DESCRIPTION	DRN	PROJ	VER
PURPOSE OF ISSUE: PRELIMINARY UNLESS INDICATED					
TENDER	APPROVAL	CONSTRUCTION	AS BUILT	REVISED	
Client: ESB WIND DEVELOPMENT LTD. AND BORD NA MONA POWERGEN LTD.					
Project: TIMAHOE NORTH SOLAR FARM					
Contract:					
Drawing Title: TIMAHOE NORTH SOLAR FARM 110 kV SUBSTATION DRAINAGE LAYOUT					
Production Unit: ESB WIND DEVELOPMENT LTD					
One Dublin Airport Central, Dublin Airport, Cloughran, Co. Dublin Tel: 353 1 753 8000 Email: marketing@esb.ie Web: www.esbinternational.ie ESB International is a trading name of ESB Engineering & Facility Management Ltd Registered Office: as above Registered in Ireland No. 155249					
DRWN	PROJGEO	DESIGN	APPROVED	APPRO DATE	
BY	DATE	BY	DATE	BY	DATE
TC219357	1	AO	1	SCALE	1:250
DRAWING NUMBER: PE605-D025-013-001-002					