

10. 0-13100-D4001



1. OIL CANAL BED HAS CONTINUOUS SLOPE TOWARDS OIL ROOM AS INDICATED
FOR DETAILS OF GENERATOR SEAL OIL STORAGE TANK, REFER TGE DRAWING
NO. 0-14907-01001C.
3. SAFETY GATES TO BE PROVIDED AT THE EXTREME OF CANAL AS PER CUSTOMER
SAFETY CODES.
4. ALL T-SECTIONS ARE OF SIZE 100 UNLESS OTHERWISE STATED.
5. BAFFLE STRIP TO BE PROVIDED ALL ALONG THE OIL CANAL TO DRAIN OIL IN
TOWARDS CANAL IN THE EVENT OF OIL SPILLAGE ON T.G DECK. MATERIAL OF BAFFLE
STRIP SHALL BE M.S. SHEET.
6. ALL THE CONCRETE SURFACES WHICH ARE LIKELY TO COME IN CONTACT WITH
OIL SHOULD BE PAINTED WITH OIL RESISTANT PAINT
7. ALL EMBEDMENTS SHOWN IN THE DRG. ARE TO BE SUPPLIED BY BHEL PEM/PSWR.
8. LOADING IN OIL CANAL DUE TO PIPING SHALL BE 1 T/M RUN OF THE OIL
CANAL. LOAD DUE TO SEAL OIL STORAGE TANK IS 2500 Kg AND DISTRIBUTED
EQUALLY ON STRIP A & B.
9. NO STUB COLUMNS AND FLOOR FRAMING BEAMS ARE TO BE PROVIDED IN THE
ARER MARKED THUSXXXX . THIS SPACE IS REQUIRED TO ROUTE LUB OIL AND
CONTROL OIL PIPING.
10. COVERING OF OIL CANAL AT 15.5 FLOOR IS PREFERRED WITH REMOVABLE CONCRETE
SLABS. REFER SECTION X-X ALSO FOR THE MAX. BEAM DEPTH ALONG T.G.
FOUNDATION.



OIL CANAL DETAILS