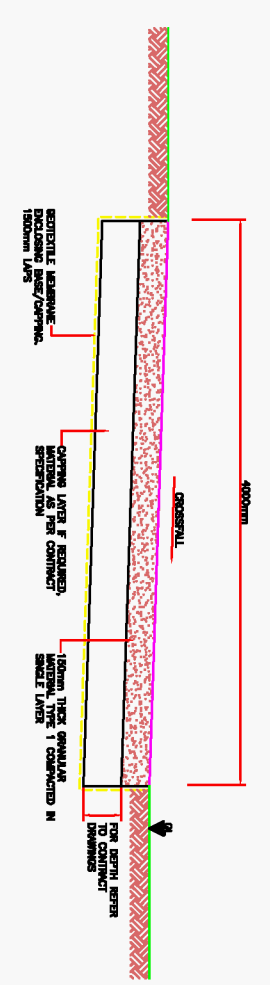
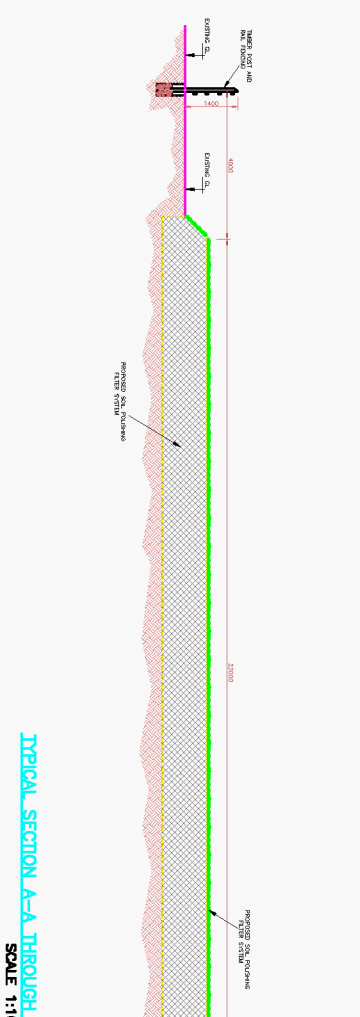


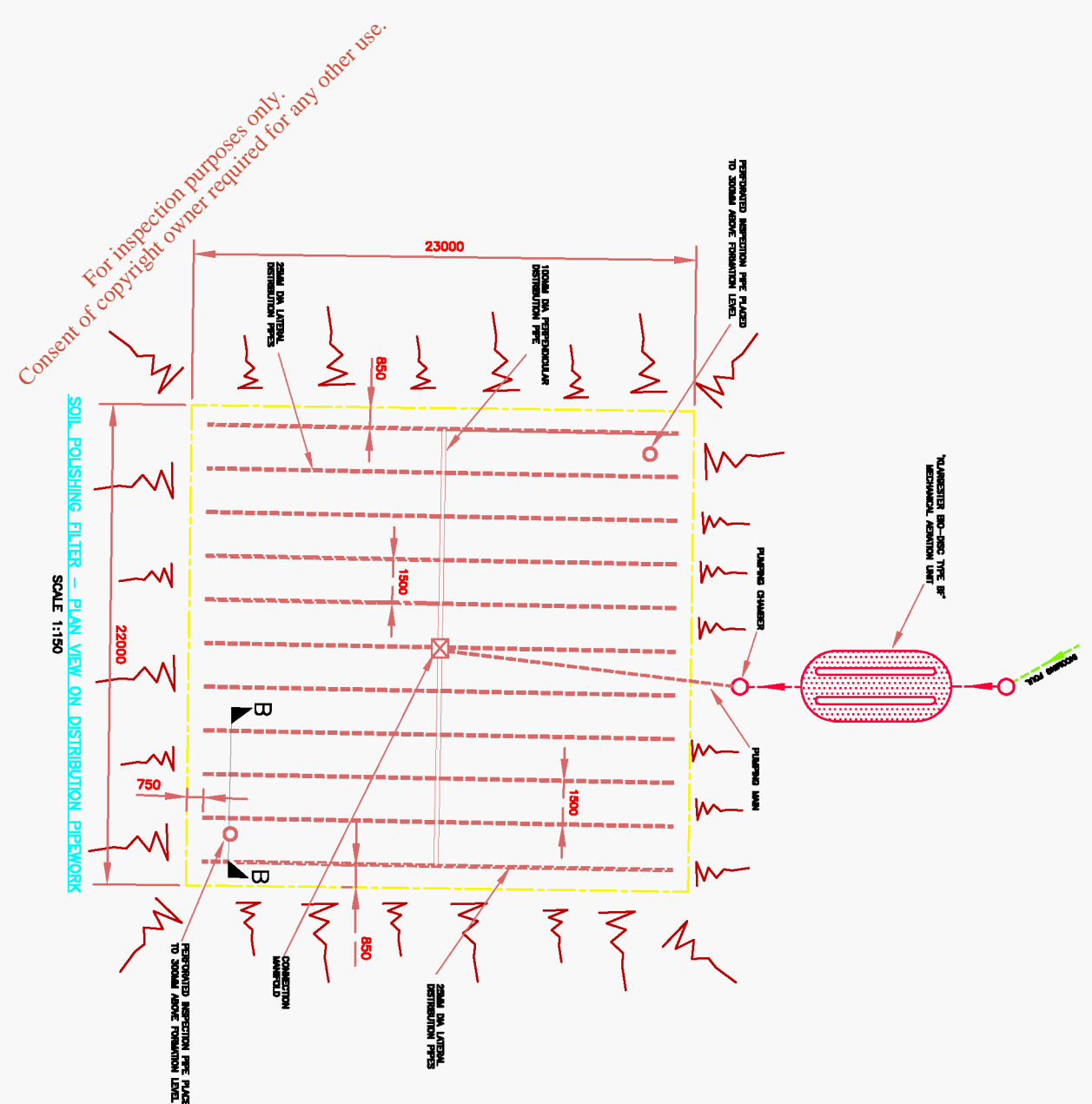
PROPOSED WASTEWATER TREATMENT PLANT - PLAN VIEW
SCALE 1:250



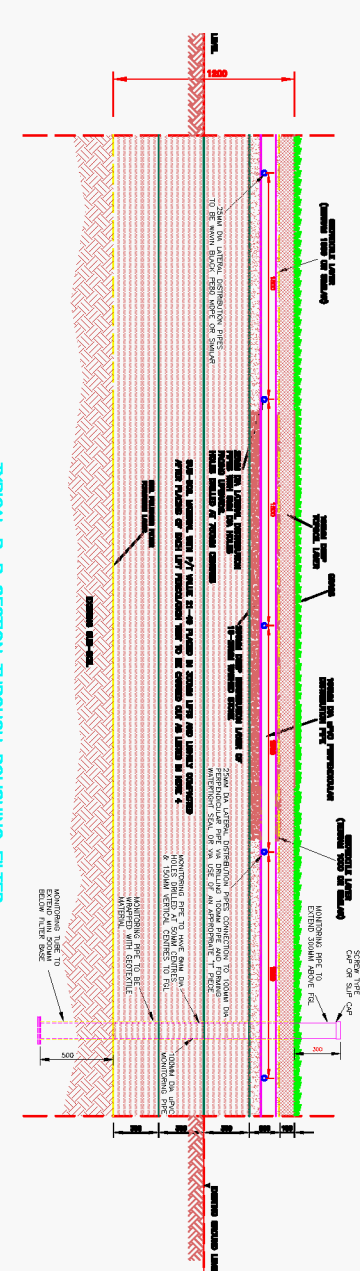
TYPICAL ACCESS ROAD DETAILS
SCALE 1:250



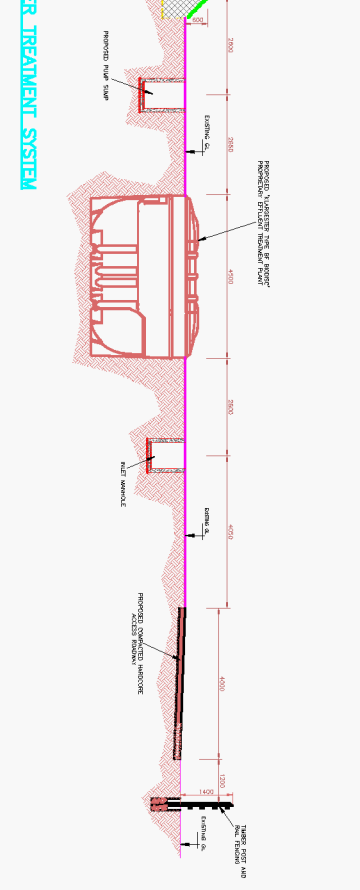
TYPICAL SECTION A-A THROUGH WASTEWATER TREATMENT SYSTEM
SCALE 1:100



SOIL POLISHING FILTER - PLAN VIEW ON DISTRIBUTION PIPEWORK
SCALE 1:150



TYPICAL B-B SECTION THROUGH POLISHING FILTER
SCALE 1:25



TYPICAL SECTION A-A THROUGH WASTEWATER TREATMENT SYSTEM
SCALE 1:100

- NOTES:-
- DO NOT SCALE FROM THIS DRAWING. FOR INFORMATION ONLY.
 - ANY DISCREPANCIES OR ERRORS ON THIS DRAWING ARE TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
 - POLISHING FILTER TO COMPRISE OF 1200MM OF 150MM SOIL WITH P/T VALUE IN THE RANGE 21-40, 200MM OF 15-25MM OF WASHED STONE AND 100MM OF TOPSOIL. TOPSOIL TO BE SCREENED.
 - INSITU SOIL EXCAVATED & REPLACED IN 300MM LIFTS AND LIGHTLY COMPACTED. AFTER EACH LIFT IS PLACED A 150MM SQUARE HOLE TO 150MM DEPTH SHOULD BE EXCAVATED. THE PLACED LAYER SHOULD BE PRESERVED AFTER WHICH 0.2 LITRES OF WATER SHOULD BE PLACED IN THE HOLE. THE TIME FOR THE WATER TO COMPLETELY SOAK AWAY SHOULD BE RECORDED. THIS SHOULD BE CARRIED OUT BETWEEN 10 MINUTES AND 2 HOURS. THIS TEST SHOULD BE CARRIED OUT FOR EACH SUBSEQUENT LIFT. AFTER ALL LIFTS HAVE BEEN PLACED AND SUBSEQUENTLY TESTED A SECOND PENETRATION TEST SHOULD BE CARRIED OUT ON THE PLACED MATERIAL.

PLANNING DRAWING ONLY
NOT TO BE USED FOR CONSTRUCTION

REV.	DATE	AMENDMENT	BY	CHKD
A	23.03.07	ISSUED FOR PLANNING	JM	PLS



PROPOSED NEW WASTEWATER TREATMENT SYSTEM

TYPICAL SITE LAYOUT DETAILS, DETAILS OF SOIL POLISHING FILTER & STANDARD CONSTRUCTION DETAILS

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