

DO NOT SCALE. CONTRACTOR TO CHECK ALL DIMENSIONS AND REPORT ANY OMISSIONS OR ERRORS TO MACE



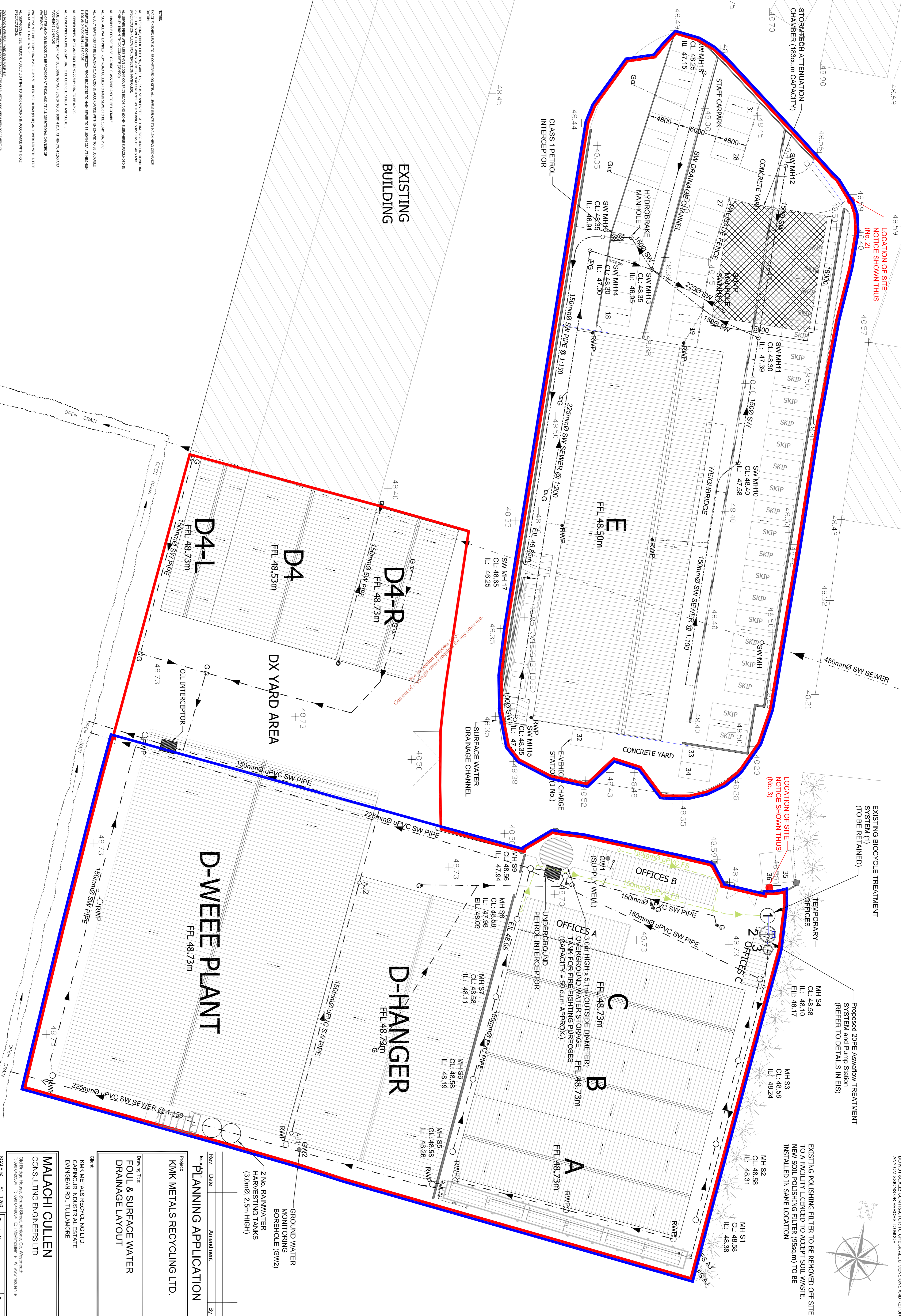
EXISTING POLISHING FILTER TO BE REMOVED OFF SITE TO A FACILITY LICENSED TO ACCEPT SOIL WASTE. NEW SOIL POLISHING FILTER (95sqm) TO BE INSTALLED IN SAME LOCATION

Proposed 20PE Aswallow Treatment System and Pump Station (REFER TO DETAILS IN EIS)

EXISTING BIOCYCLE TREATMENT SYSTEM (1) (TO BE RETAINED)

LOCATION OF SITE (No. 3)  
NOTICE SHOWN THUS

LOCATION OF SITE (No. 2)  
NOTICE SHOWN THUS



**NOTES:**  
 EXISTING FINISHED LEVELS TO BE COMPARED ON SITE. ALL LEVELS RELATIVE TO MALDEN ROAD ORDNANCE DATUM.  
 ALL THE PROPOSED PUBLIC LIGHTING CABLES TO BE INSTALLED IN THE GULLY UNDERGROUND IN ACCORDANCE WITH THE LIGHTING REGULATIONS 2002. THE GULLY COVER SHALL BE SPECIFIED TO ALLOW FOR INSPECTION PURPOSES.  
 ALL SEWER PIPES WITH LESS THAN 120MM COVER IN ROADS AND OTHER RESURFACED SUBSTRUCTURE IN MINIMUM 150MM THICK CONCRETE (EN900).  
 ALL MANHOLE COVERS TO BE LANDING CLASS C90 AND TO BE LOCKABLE.  
 ALL SURFACE WATER PIPES FROM ROAD GULLIES TO MAIN SEWERS TO BE 150MM DIA. uPVC.  
 ALL GULLY GATEWAYS TO BE LANDING CLASS C90 IN ACCORDANCE WITH EN124 AND TO BE LOCKABLE. SURFACE WATER SEWER CONNECTION FROM BUILDING TO MAIN SEWER TO BE 150MM DIA. AT MINIMUM 1100 AND MAXIMUM 1115 GRADE.  
 ALL SEWER PIPES UP TO AND INCLUDING 225MM DIA. TO BE uPVC.  
 ALL SEWER PIPES ABOVE 225MM DIA. TO BE CONCRETE SPIGOT AND SOCKET.  
 FINAL SEWER CONNECTION FROM BUILDING TO MAIN SEWERS TO BE 150MM DIA. AT MINIMUM 1100 AND MAXIMUM 1115 GRADE.  
 CONCRETE MANHOLE BOSS TO BE PROVIDED AT ENDS, AND AT ALL DIRECTIONAL CHANGES OF PIPEWORK.  
 ALL SEWER PIPES TO BE INSTALLED IN ACCORDANCE WITH THE SPECIFICATIONS OF THE BRITISH STANDARD BS EN 1228 AND BS EN 1227.  
 ALL SERVICES LA 65N. TYPICAL PUBLIC LIGHTING TO UNDERGROUND IN ACCORDANCE WITH DS4. SPECIFICATIONS.  
 FOR ROAD SIGNAGE, SEE THE PROPOSED SIGNAGE ATTACHED TO THE DRAWING.  
 ALL DIMENSIONS UNLESS OTHERWISE SPECIFIED SHALL BE WITH A300 HIGH REINFORCEMENT ON 20MM THICK CLASS B80 CASTER STONE FOR SPECIFIC ROAD WORKS ON R/L. 200MM DEEPENED WITH 20MM THICK CLASS B80 CASTER STONE FOR ROAD WORKS ON R/L. 200MM DEEPENED WITH 20MM THICK CLASS B80 CASTER STONE FOR ROAD WORKS.

Project: <b>KMK METALS RECYCLING LTD.</b>	
Drawing Title: <b>FOUL &amp; SURFACE WATER DRAINAGE LAYOUT</b>	
Client: <b>KMK METALS RECYCLING LTD., CAPRICORN INDUSTRIAL ESTATE DANINGAN RD., TULLAMORE</b>	
Consulting Engineer: <b>MALACHI CULLEN CONSULTING ENGINEERS LTD.</b>	
Project: <b>PLANNING APPLICATION</b>	
Rev. No.	Amendment
Date	By
Issued For: <b>2 No. RAINWATER HARVESTING TANKS (3.0mØ, 2.5m HIGH)</b>	
Ground Water Monitoring Borehole (GW2)	
Scale: <b>A1 1:250</b>	
Date: <b>JUN 2012</b>	
Drawn: <b>PK</b>	Rev: <b>-</b>
Checked: <b>JD</b>	

12-022-P02