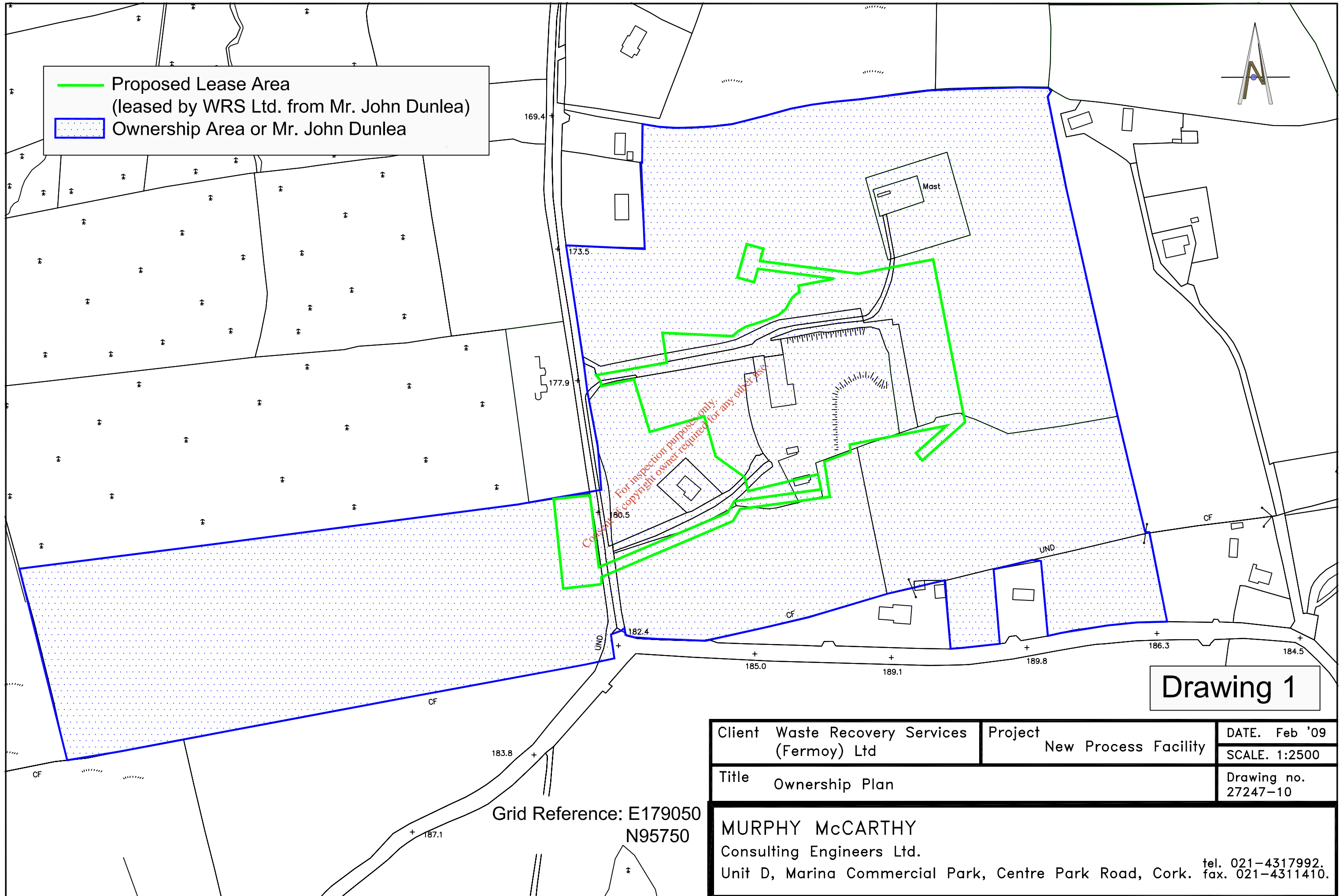
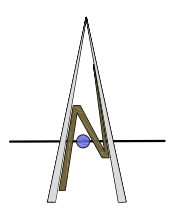


— Proposed Lease Area  
 (leased by WRS Ltd. from Mr. John Dunlea)  
 Ownership Area of Mr. John Dunlea



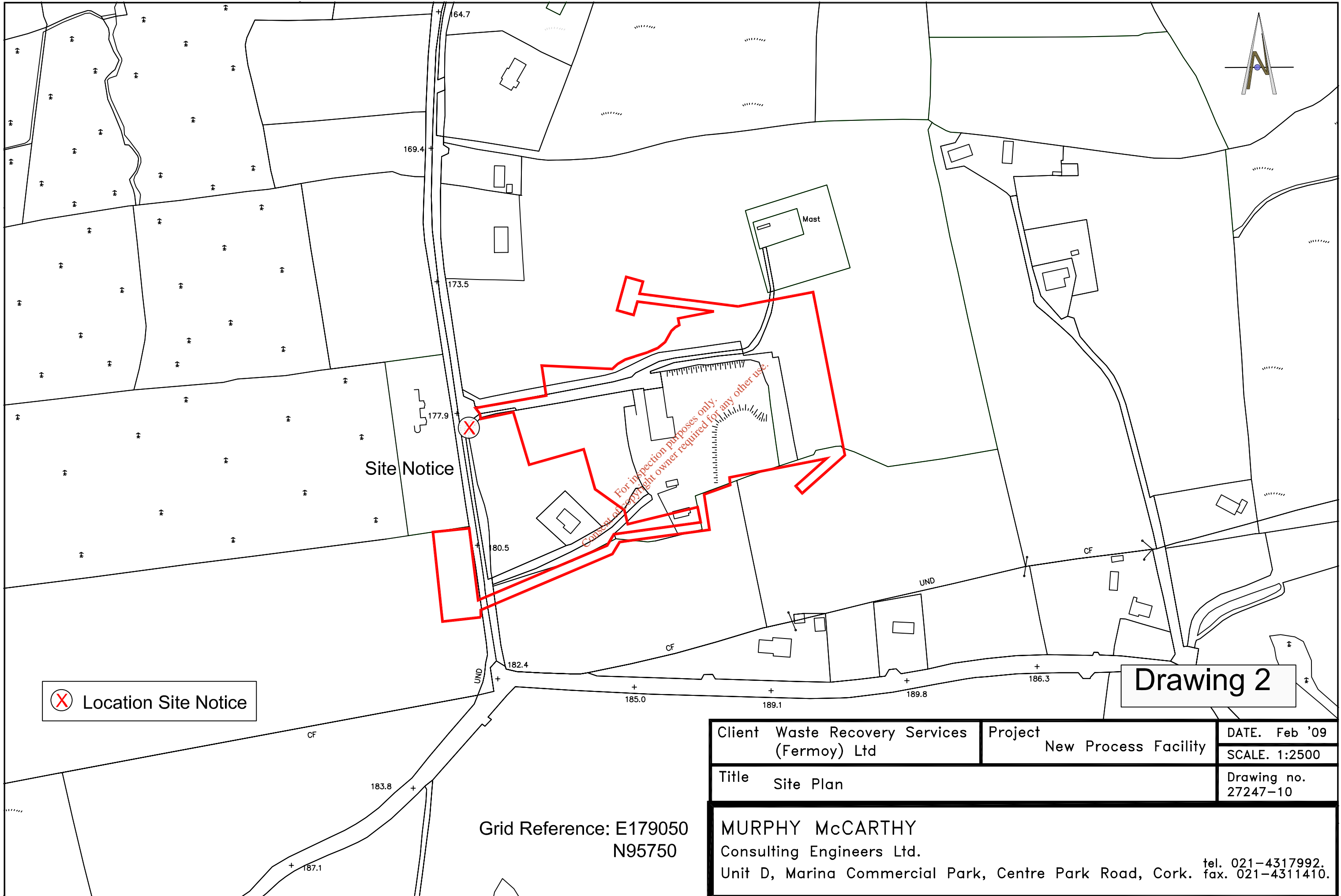
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# Drawing 1

Client Waste Recovery Services (Fermoy) Ltd	Project New Process Facility	DATE. Feb '09
Title Ownership Plan		SCALE. 1:2500
		Drawing no. 27247-10

Grid Reference: E179050  
N95750

**MURPHY McCARTHY**  
 Consulting Engineers Ltd.  
 Unit D, Marina Commercial Park, Centre Park Road, Cork. tel. 021-4317992.  
 fax. 021-4311410.



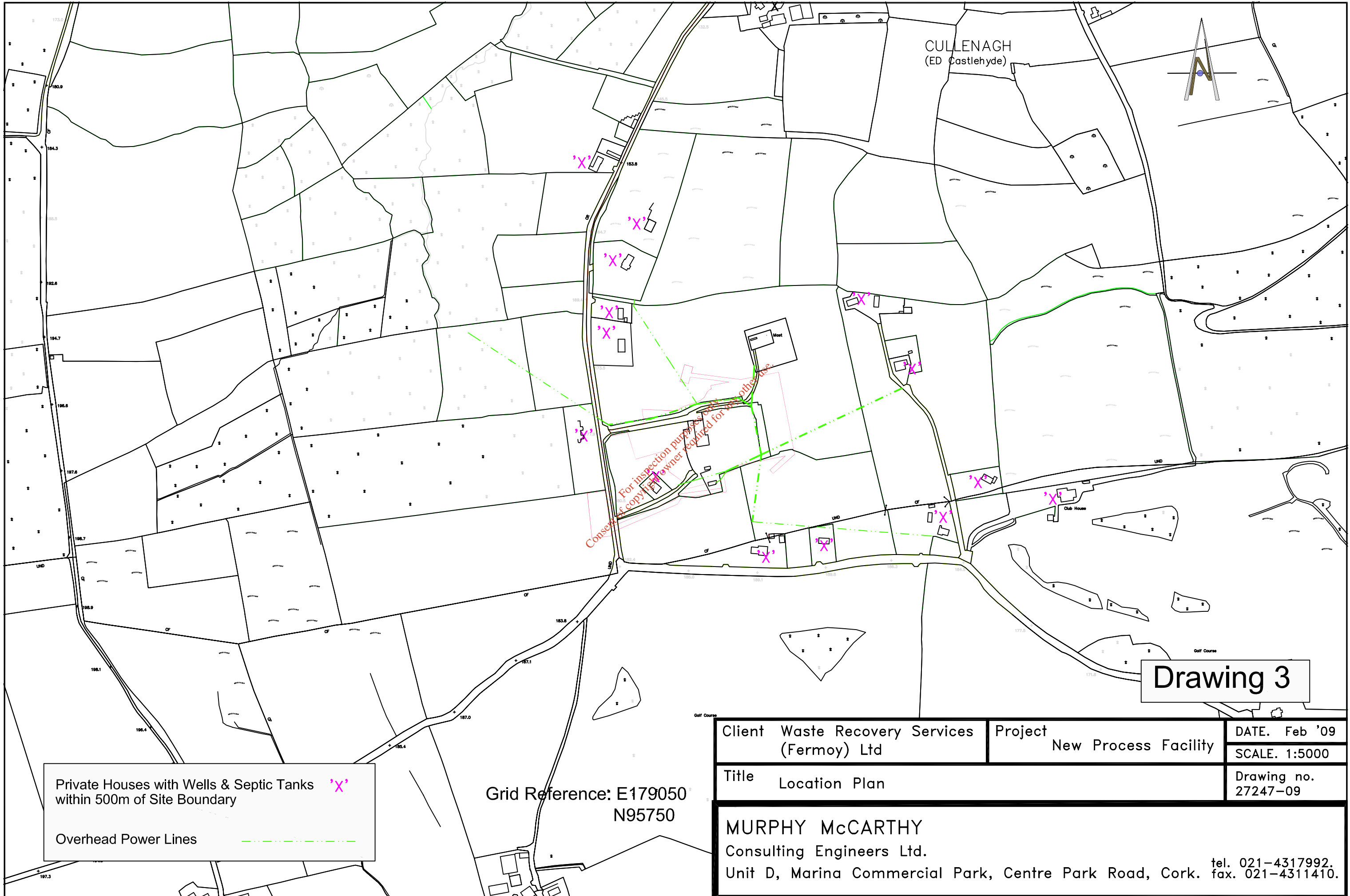
 Location Site Notice

**Drawing 2**

Client	Waste Recovery Services (Fermoy) Ltd	Project	New Process Facility	DATE.	Feb '09
Title	Site Plan			SCALE.	1:2500
				Drawing no.	27247-10

Grid Reference: E179050  
N95750

**MURPHY McCARTHY**  
Consulting Engineers Ltd.  
Unit D, Marina Commercial Park, Centre Park Road, Cork. tel. 021-4317992. fax. 021-4311410.



CULLENAGH  
(ED Castlehyde)

# Drawing 3

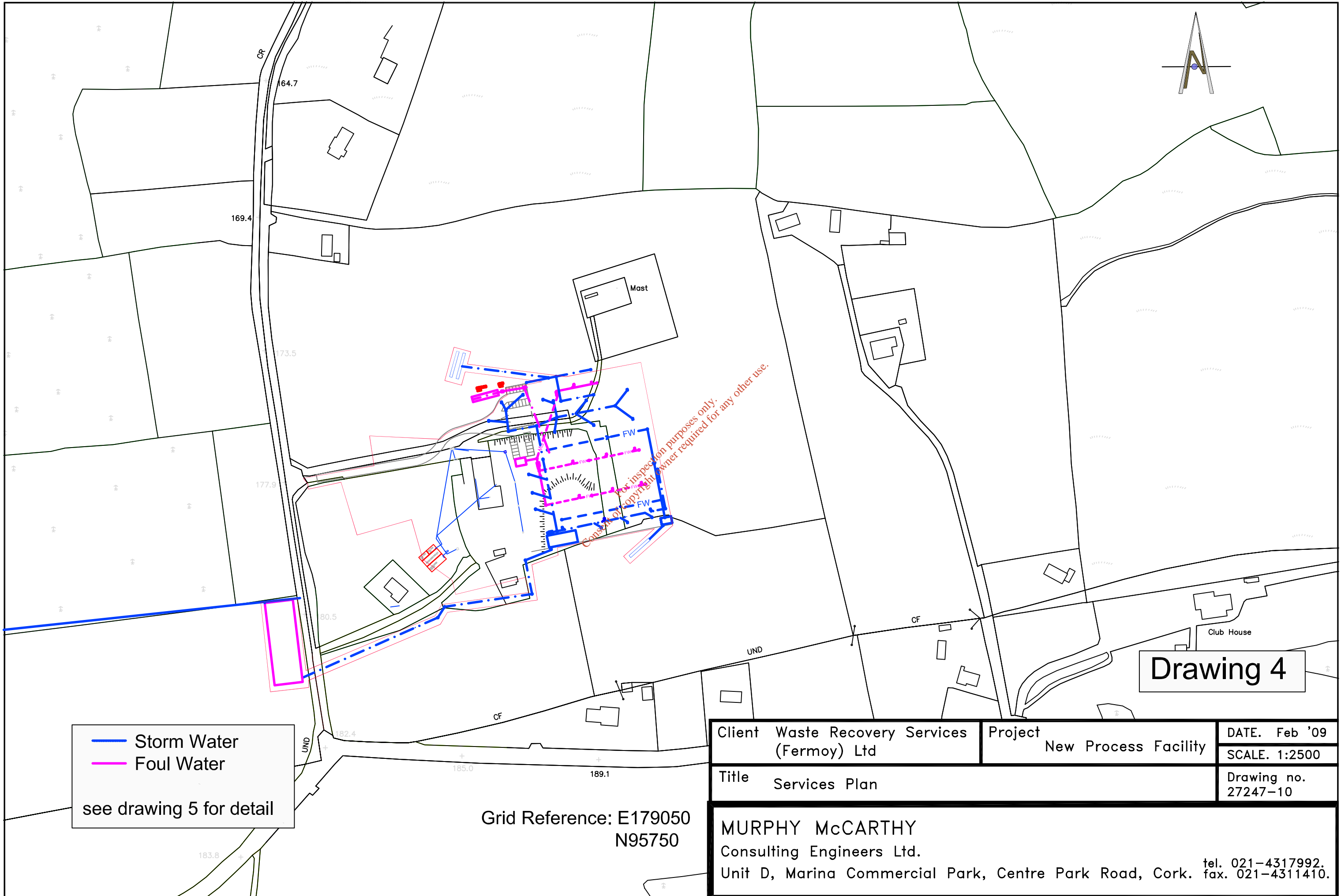
Private Houses with Wells & Septic Tanks  
within 500m of Site Boundary 'X'

Overhead Power Lines - - - - -

Grid Reference: E179050  
N95750

Client Waste Recovery Services (Fermoy) Ltd	Project New Process Facility	DATE. Feb '09
Title Location Plan		SCALE. 1:5000
MURPHY McCARTHY Consulting Engineers Ltd.		Drawing no. 27247-09

Unit D, Marina Commercial Park, Centre Park Road, Cork. tel. 021-4317992.  
fax. 021-4311410.



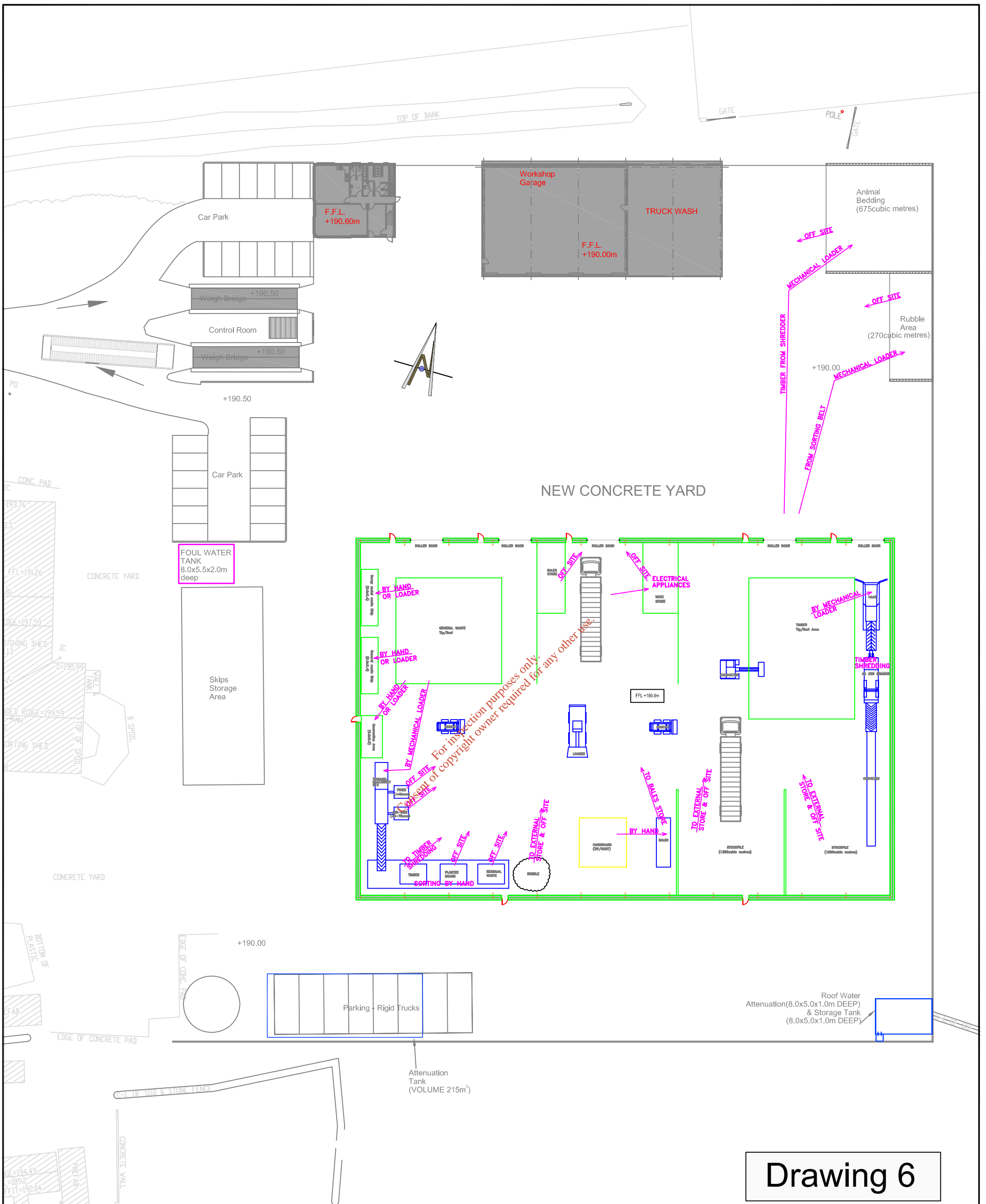
# Drawing 4

— Storm Water  
— Foul Water  
 see drawing 5 for detail

Client	Waste Recovery Services (Fermoy) Ltd	Project	New Process Facility	DATE.	Feb '09
Title	Services Plan			SCALE.	1:2500
				Drawing no.	27247-10

**MURPHY McCARTHY**  
 Consulting Engineers Ltd.  
 Unit D, Marina Commercial Park, Centre Park Road, Cork. tel. 021-4317992.  
 fax. 021-4311410.





**Drawing 6**

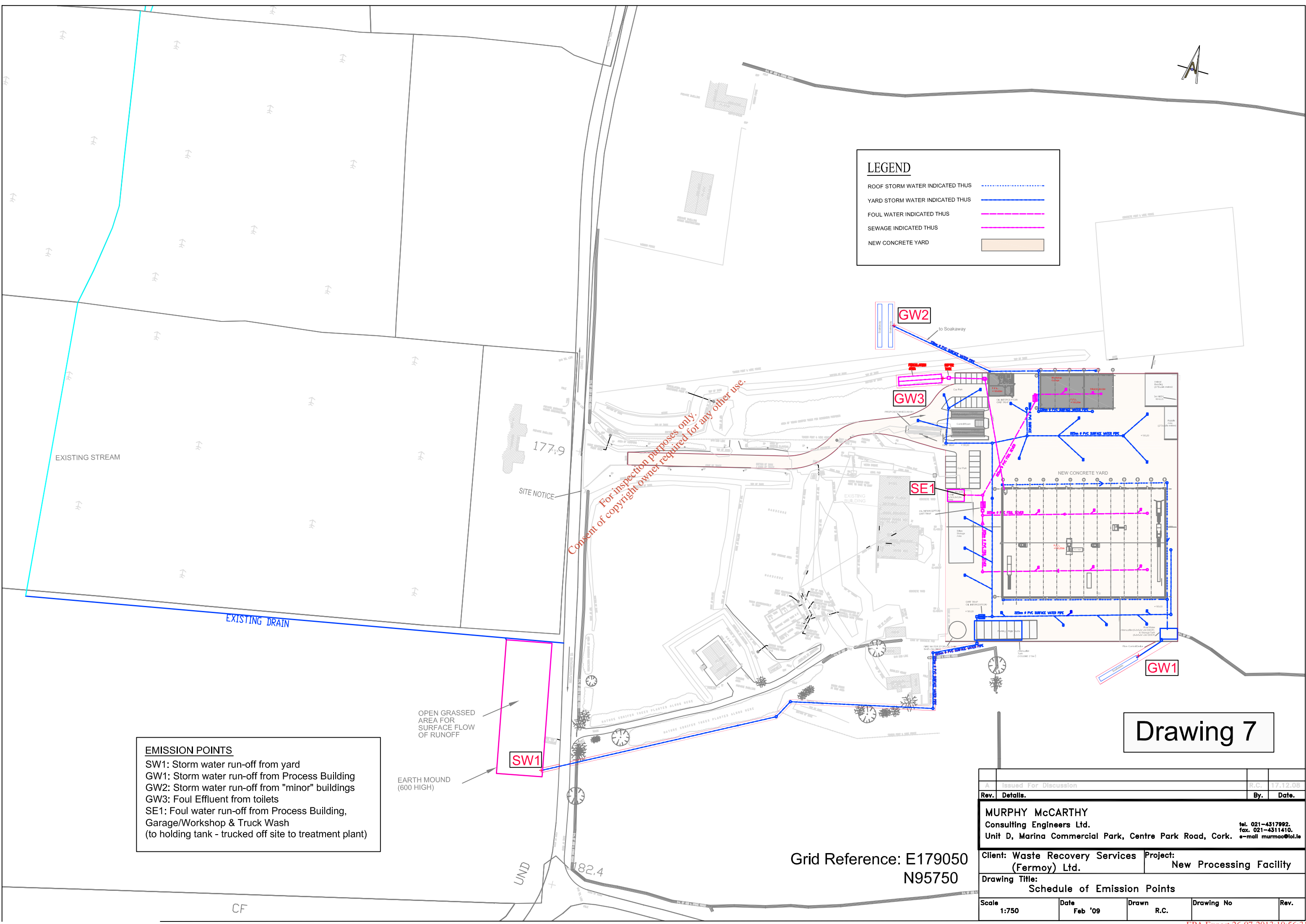
Client Waste Recovery Services (Fermoy) Ltd.	Project New Process Facility	DATE. Feb '09
Title Outline of Unit Operations		SCALE. 1:500
		Drawing no. 27247-16

Grid Reference: E179050  
N95750

MURPHY McCARTHY  
Consulting Engineers Ltd.  
Unit D, Marina Commercial Park, Centre Park Road, Cork. tel. 021-4317992. fax. 021-4311410.



LEGEND	
ROOF STORM WATER INDICATED THUS	
YARD STORM WATER INDICATED THUS	
FOUL WATER INDICATED THUS	
SEWAGE INDICATED THUS	
NEW CONCRETE YARD	



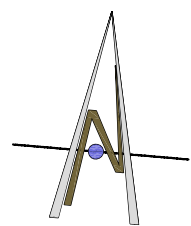
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EMISSION POINTS
SW1: Storm water run-off from yard
GW1: Storm water run-off from Process Building
GW2: Storm water run-off from "minor" buildings
GW3: Foul Effluent from toilets
SE1: Foul water run-off from Process Building, Garage/Workshop & Truck Wash (to holding tank - trucked off site to treatment plant)

# Drawing 7

Grid Reference: E179050  
N95750

A Issued For Discussion		R.C.	17.12.08
Rev.	Details.	By.	Date.
<b>MURPHY MCCARTHY</b> Consulting Engineers Ltd.			
Unit D, Marina Commercial Park, Centre Park Road, Cork.		tel. 021-4317992.	fax. 021-4311410.
Client: Waste Recovery Services (Fermoy) Ltd.		Project: New Processing Facility	
Drawing Title: Schedule of Emission Points			
Scale	Date	Drawn	Drawing No
1:750	Feb '09	R.C.	
Rev.		Rev.	



PM(1)



GW3/BH3



DM(1)



DM(2)



FW(1)



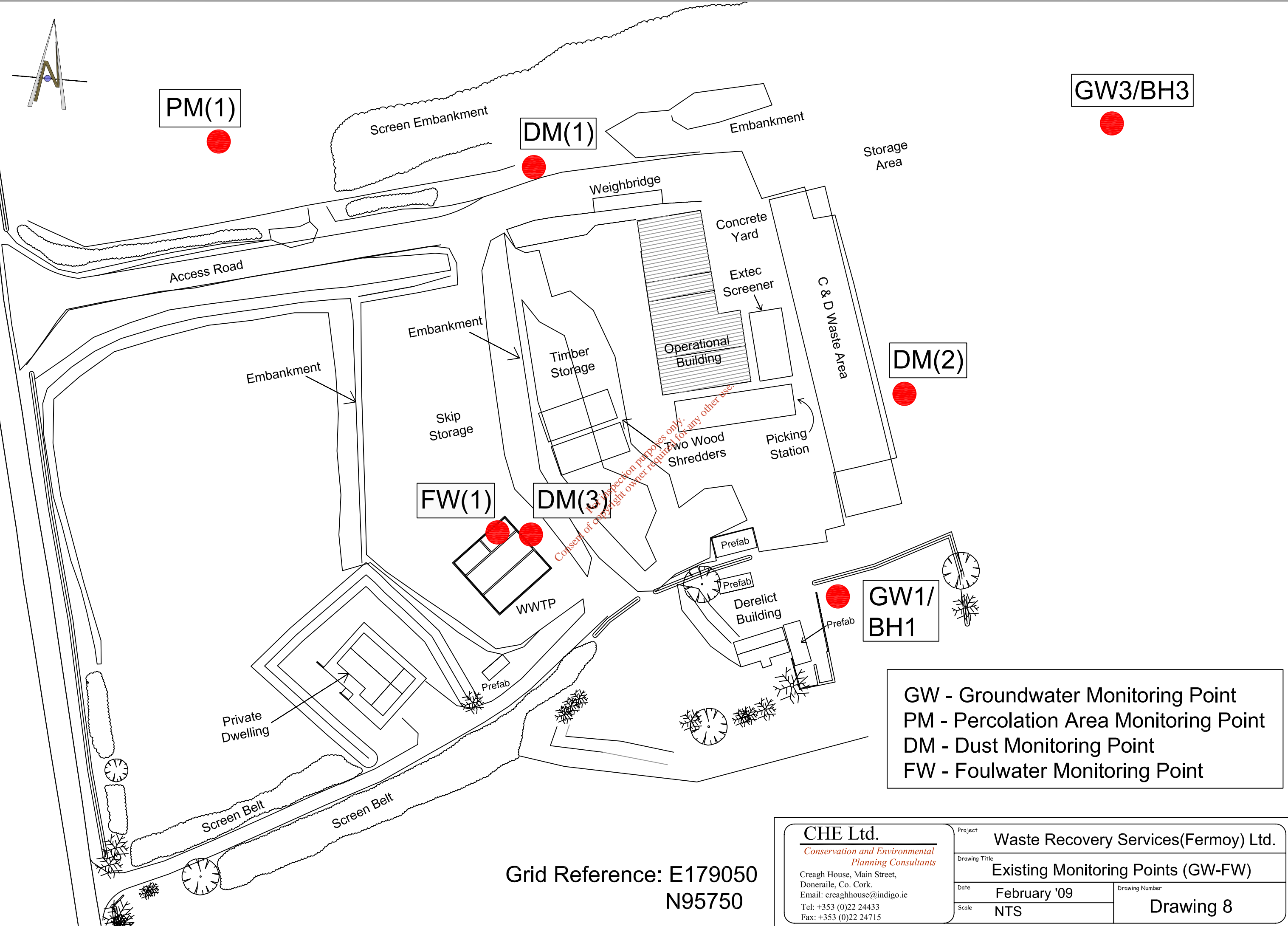
DM(3)



GW1/  
BH1



GW - Groundwater Monitoring Point  
 PM - Percolation Area Monitoring Point  
 DM - Dust Monitoring Point  
 FW - Foulwater Monitoring Point

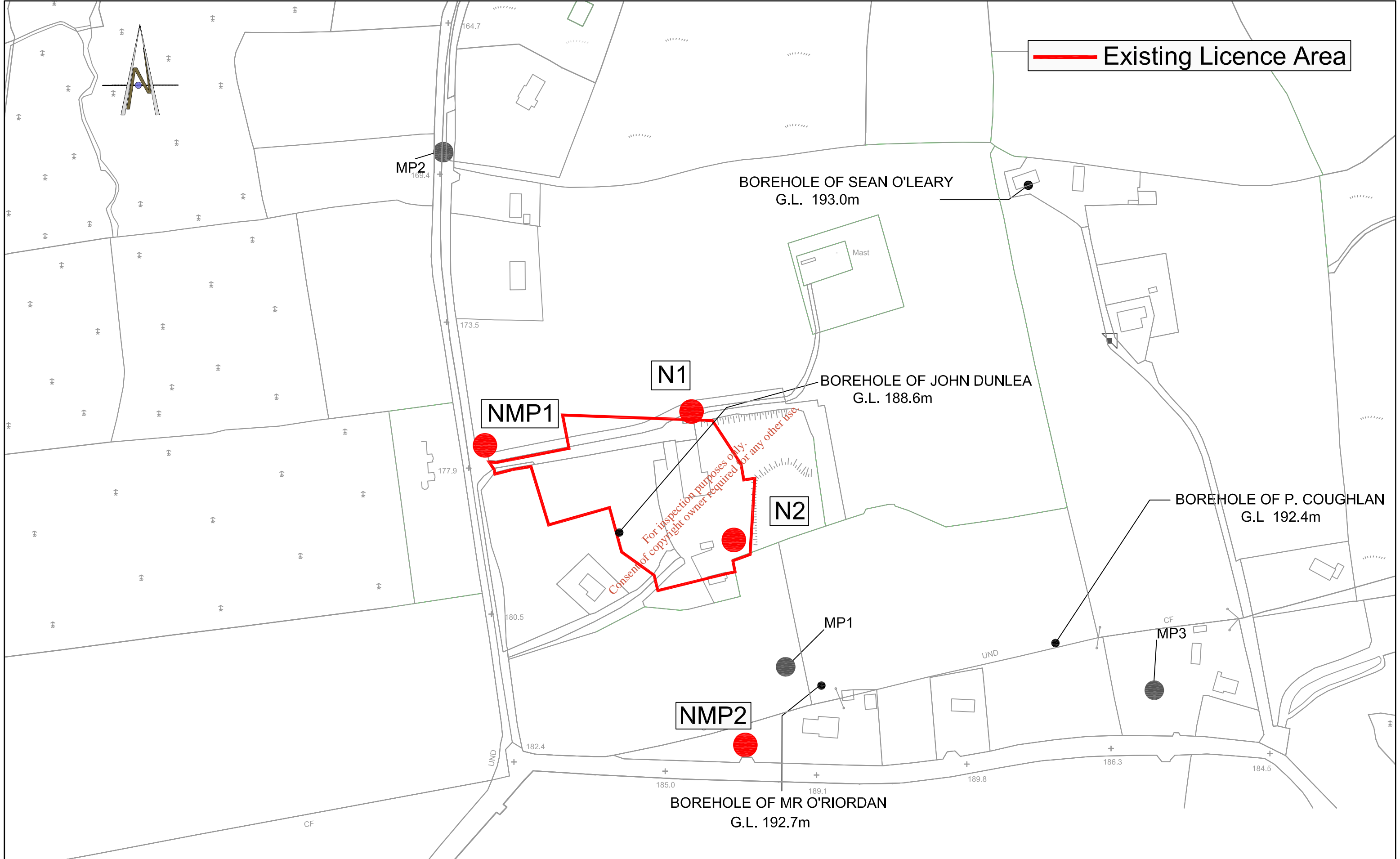


Grid Reference: E179050  
 N95750

<b>CHE Ltd.</b> <i>Conservation and Environmental          Planning Consultants</i> Creagh House, Main Street, Doneraile, Co. Cork. Email: creaghhouse@indigo.ie Tel: +353 (0)22 24433 Fax: +353 (0)22 24715	Project Waste Recovery Services(Fermoy) Ltd.	
	Drawing Title Existing Monitoring Points (GW-FW)	
Date February '09	Drawing Number Drawing 8	
Scale NTS		



Existing Licence Area



MP1-MP3 - Noise Monitoring Points of Parkman EIS 1999  
NMP1,NMP2,N1 & N2 - AER Noise Monitoring Points

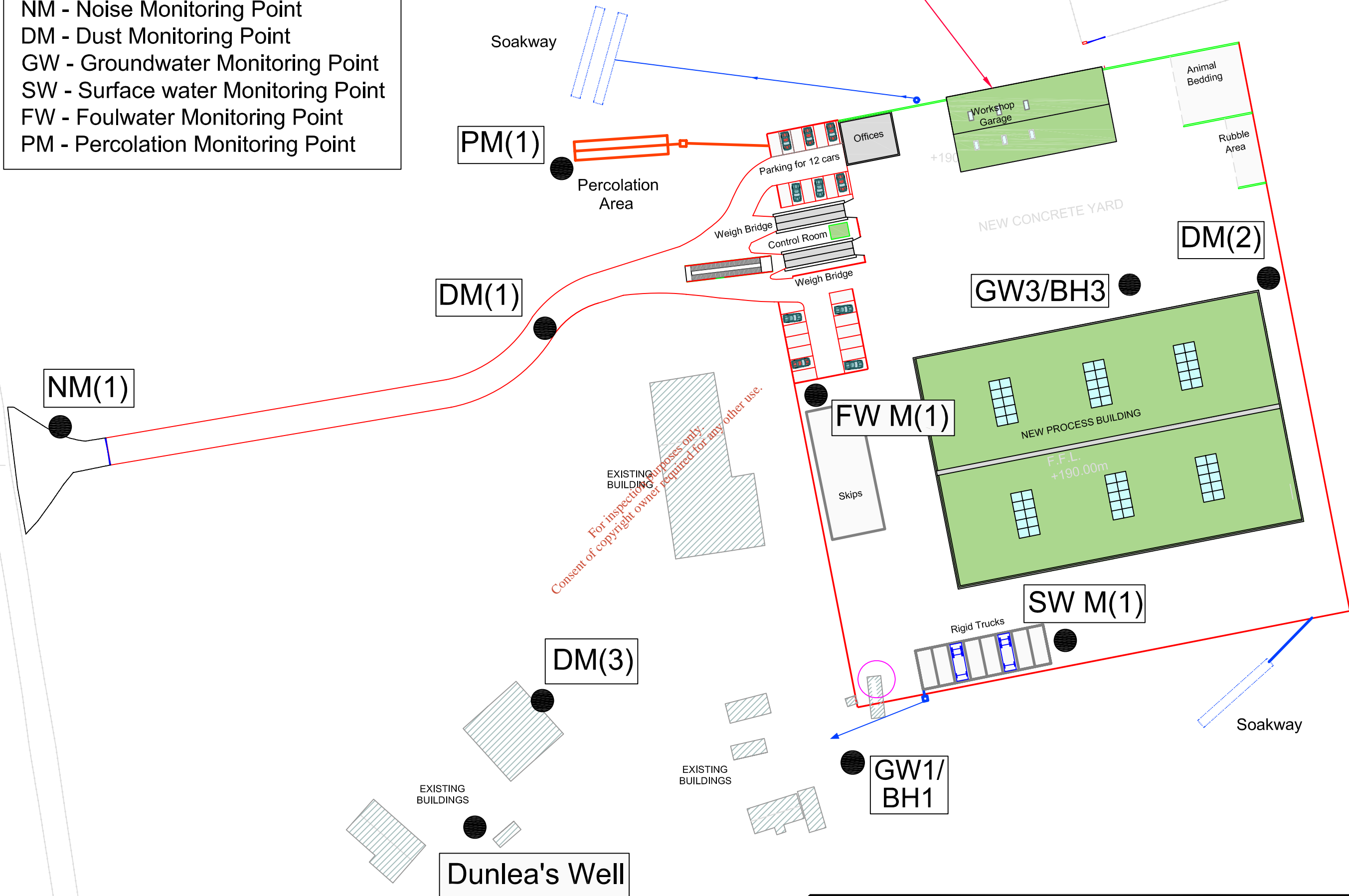
Grid Reference: E179050  
N95750

**CHE Ltd.**  
*Conservation and Environmental  
 Planning Consultants*  
 Creagh House, Main Street,  
 Doneraile, Co. Cork.  
 Email: creaghhouse@indigo.ie  
 Tel: +353 (0)22 24433  
 Fax: +353 (0)22 24715

Project		Waste Recovery Services(Fermoy) Ltd.	
Drawing Title			
Existing Private Borehole & Noise Monitoring Points			
Date	February '09	Drawing Number	
Scale	NTS	Drawing 9	

NM - Noise Monitoring Point  
 DM - Dust Monitoring Point  
 GW - Groundwater Monitoring Point  
 SW - Surface water Monitoring Point  
 FW - Foulwater Monitoring Point  
 PM - Percolation Monitoring Point

PROPOSED SITE OUTLINED IN RED  
 SITE AREA = 18518.6sq.m / 4.576 ACRES



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Grid Reference: E179050  
 N95750

<b>CHE Ltd.</b> <i>Conservation and Environmental          Planning Consultants</i> Creagh House, Main Street, Doneraile, Co. Cork. Email: creaghhouse@indigo.ie Tel: +353 (0)22 24433 Fax: +353 (0)22 24715	Project <b>Waste Recovery Services(Fermoy) Ltd.</b>	
	Drawing Title <b>Proposed Monitoring Point Locations</b>	
	Date <b>February '09</b>	Drawing Number
	Scale <b>NTS</b>	<b>Drawing 10</b>

Proposed Licence Area

BOREHOLE OF SEAN O'LEARY  
G.L. 193.0m

NM1

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BOREHOLE OF P. COUGHLAN  
G.L. 192.4m

BOREHOLE OF JOHN DUNLEA  
G.L. 188.6m

NM2

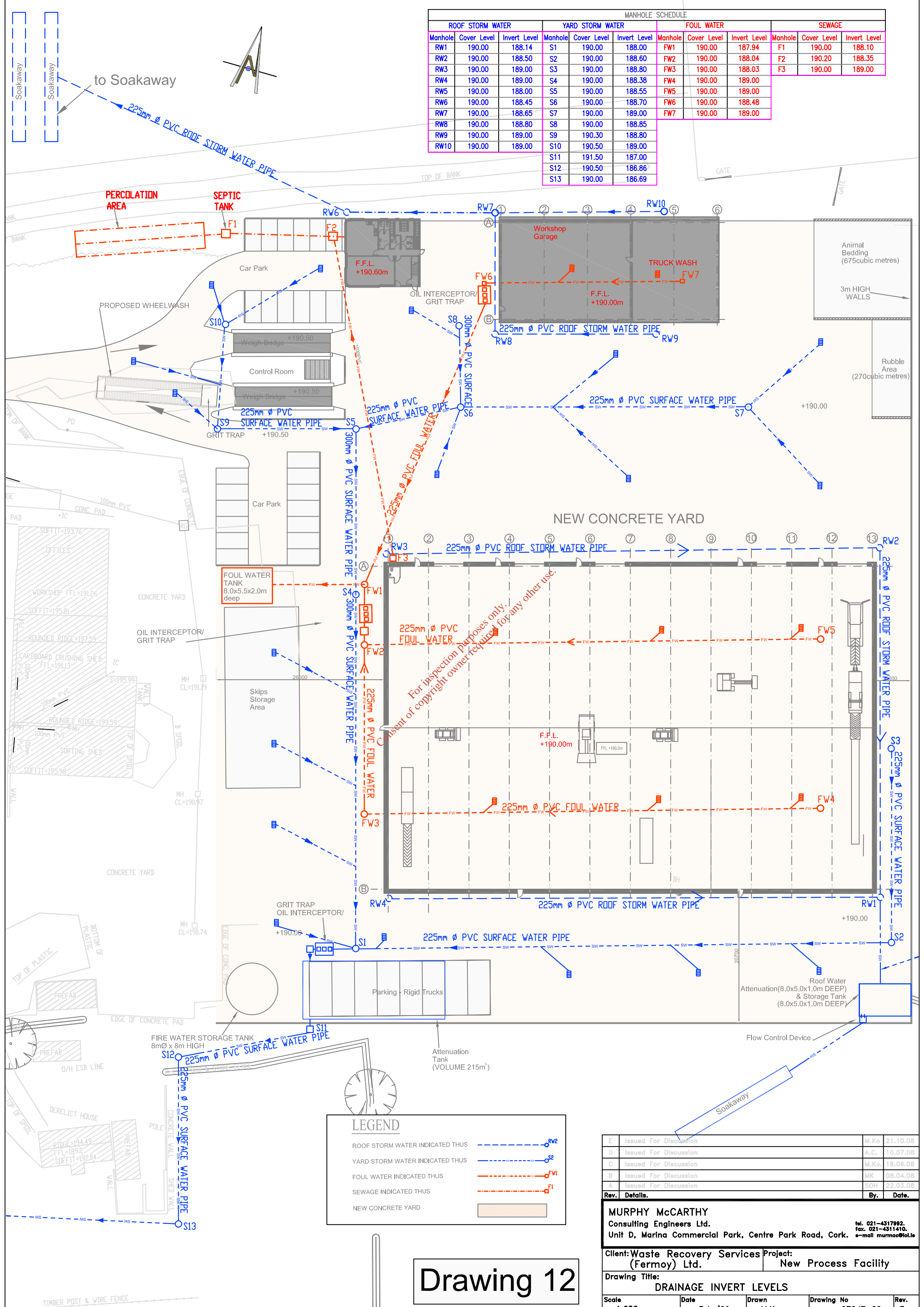
BOREHOLE OF MR O'RIORDAN  
G.L. 192.7m

Grid Reference: E179050  
N95750

**CHE Ltd.**  
*Conservation and Environmental  
Planning Consultants*  
Creagh House, Main Street,  
Doneraile, Co. Cork.  
Email: creaghhouse@indigo.ie  
Tel: +353 (0)22 24433  
Fax: +353 (0)22 24715

Project		Waste Recovery Services(Fermoy) Ltd.	
Drawing Title			
Proposed Private Borehole & Noise Monitoring Points		Date	
		February '09	
Scale		Drawing Number	
NTS		Drawing 11	

MANHOLE SCHEDULE											
ROOF STORM WATER			YARD STORM WATER			FOUL WATER			SEWAGE		
Manhole	Cover Level	Invert Level	Manhole	Cover Level	Invert Level	Manhole	Cover Level	Invert Level	Manhole	Cover Level	Invert Level
RW1	190.00	188.14	S1	190.00	188.00	FW1	190.00	187.94	F1	190.00	188.10
RW2	190.00	188.50	S2	190.00	188.60	FW2	190.00	188.04	F2	190.20	188.35
RW3	190.00	189.00	S3	190.00	188.80	FW3	190.00	188.03	F3	190.00	189.00
RW4	190.00	189.00	S4	190.00	188.38	FW4	190.00	189.00			
RW5	190.00	188.00	S5	190.00	188.55	FW5	190.00	189.00			
RW6	190.00	188.45	S6	190.00	188.70	FW6	190.00	188.48			
RW7	190.00	188.65	S7	190.00	189.00	FW7	190.00	189.00			
RW8	190.00	188.80	S8	190.00	188.85						
RW9	190.00	189.00	S9	190.30	188.80						
RW10	190.00	189.00	S10	190.50	189.00						
			S11	191.50	187.00						
			S12	190.50	186.86						
			S13	190.00	186.69						



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LEGEND	
ROOF STORM WATER INDICATED THUS	
YARD STORM WATER INDICATED THUS	
FOUL WATER INDICATED THUS	
SEWAGE INDICATED THUS	
NEW CONCRETE YARD	

E	Issued For Discussion	M.Ko.	21.10.08
D	Issued For Discussion	A.C.	10.07.08
C	Issued For Discussion	M.Ko.	19.06.08
B	Issued For Discussion	M.K.	08.04.08
A	Issued For Discussion	SOH	22.03.08
Rev.	Details.	By.	Date.

**MURPHY McCARTHY**  
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tel. 021-4317992, fax. 021-4311410, e-mail murmac@iol.ie

Client: Waste Recovery Services (Fermoy) Ltd. Project: New Process Facility

Drawing Title: DRAINAGE INVERT LEVELS

Scale	Date	Drawn	Drawing No	Rev.
1:250	Feb '09	M.Ko.	27247-02	E

# Drawing 12