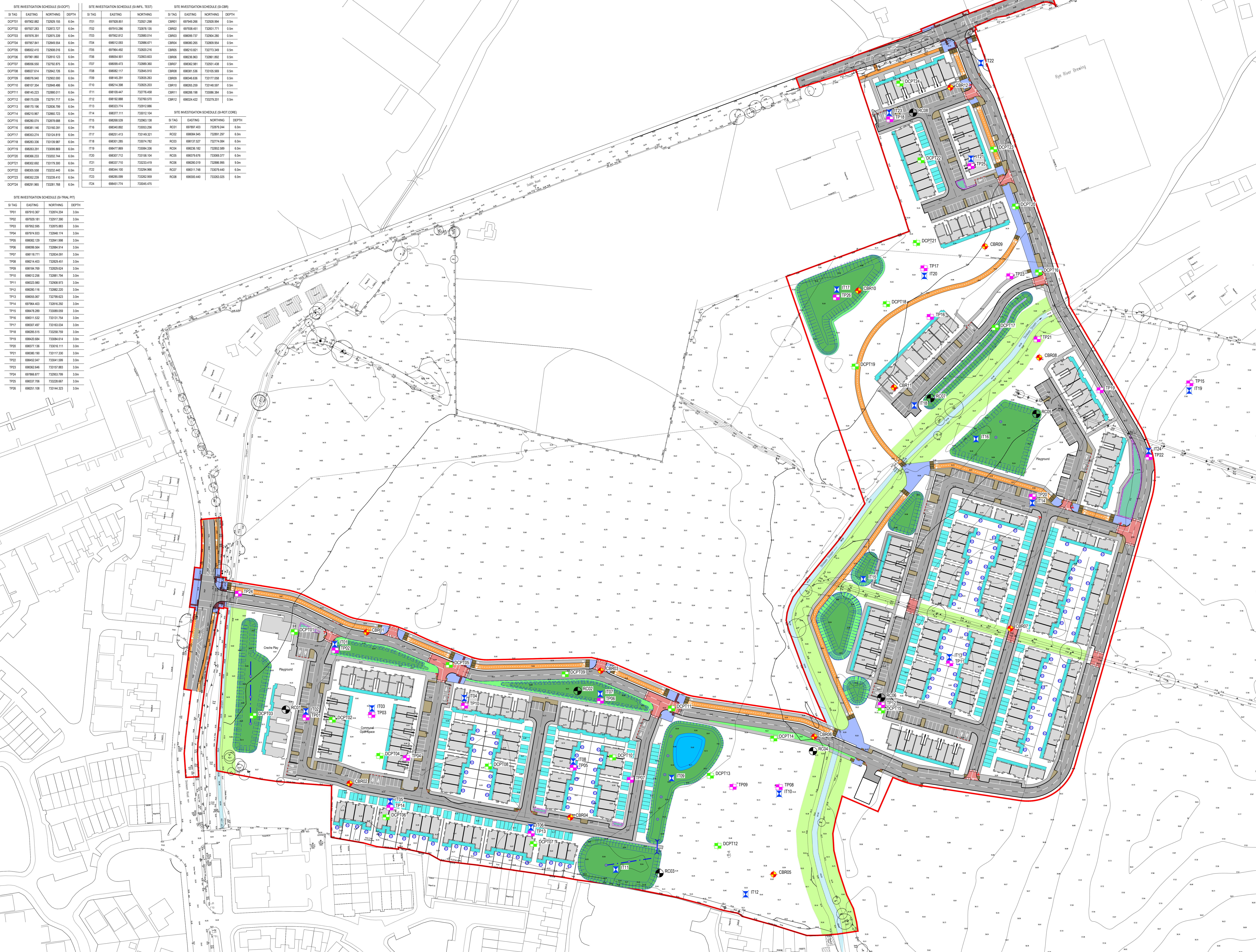


SITE INVESTIGATION SCHEDULE (S-CBR)				SITE INVESTIGATION SCHEDULE (S-INFL. TEST)				SITE INVESTIGATION SCHEDULE (S-CBR)			
SI TAG	EASTING	NORTHING	DEPTH	SI TAG	EASTING	NORTHING	DEPTH	SI TAG	EASTING	NORTHING	DEPTH
DCPT01	69762.882	72529.155	0.0m	IT01	69762.851	72529.250	0.0m	CBR01	69764.268	72529.954	0.5m
DCPT02	69767.283	72527.727	0.0m	IT02	69769.286	72527.135	0.0m	CBR02	69768.411	72529.771	0.5m
DCPT03	69769.351	72529.539	0.0m	IT03	69762.812	72528.014	0.0m	CBR03	69809.737	72529.280	0.5m
DCPT04	69767.841	72528.554	0.0m	IT04	69802.003	72528.671	0.0m	CBR04	69800.265	72529.954	0.5m
DCPT05	69802.410	72528.016	0.0m	IT05	69794.402	72528.216	0.0m	CBR05	69810.821	72527.349	0.5m
DCPT06	69761.860	72528.123	0.0m	IT06	69804.901	72528.603	0.0m	CBR06	69826.363	72528.882	0.5m
DCPT07	69806.500	72527.875	0.0m	IT07	69809.473	72528.360	0.0m	CBR07	69832.881	72528.438	0.5m
DCPT08	69807.614	72528.726	0.0m	IT08	69802.117	72528.510	0.0m	CBR08	69831.536	72528.569	0.5m
DCPT09	69876.940	72528.000	0.0m	IT09	69842.251	72528.263	0.0m	CBR09	69846.636	72527.658	0.5m
DCPT10	69817.354	72528.486	0.0m	IT10	69814.386	72528.203	0.0m	CBR10	69826.259	72528.597	0.5m
DCPT11	69845.223	72528.011	0.0m	IT11	69810.447	72527.456	0.0m	CBR11	69828.198	72528.384	0.5m
DCPT12	69815.039	72527.717	0.0m	IT12	69810.868	72527.670	0.0m	CBR12	69834.442	72529.201	0.5m
DCPT13	69817.196	72528.799	0.0m	IT13	69833.774	72529.886	0.0m				
DCPT14	69820.967	72528.723	0.0m	IT14	69837.111	72530.104	0.0m				
DCPT15	69826.074	72527.688	0.0m	IT15	69838.859	72529.138	0.0m				
DCPT16	69831.148	72529.291	0.0m	IT16	69840.882	72528.258	0.0m	RC01	69789.403	72529.244	0.0m
DCPT17	69833.276	72529.419	0.0m	IT17	69831.413	72528.321	0.0m	RC02	69804.945	72529.297	0.0m
DCPT18	69833.328	72529.867	0.0m	IT18	69831.285	72528.782	0.0m	RC03	69817.527	72528.084	0.0m
DCPT19	69833.291	72529.869	0.0m	IT19	69847.869	72528.336	0.0m	RC04	69828.182	72528.586	0.0m
DCPT20	69836.233	72528.744	0.0m	IT20	69837.712	72528.104	0.0m	RC05	69837.676	72528.377	0.0m
DCPT21	69830.680	72529.300	0.0m	IT21	69837.710	72528.419	0.0m	RC06	69830.019	72528.995	0.0m
DCPT22	69835.558	72528.440	0.0m	IT22	69834.100	72528.966	0.0m	RC07	69831.748	72529.440	0.0m
DCPT23	69832.239	72528.410	0.0m	IT23	69835.099	72528.959	0.0m	RC08	69830.440	72528.025	0.0m
DCPT24	69829.965	72528.768	0.0m	IT24	69841.774	72528.475	0.0m				

SITE INVESTIGATION SCHEDULE (S-TRIAL PIT)			
SI TAG	EASTING	NORTHING	DEPTH
TP01	69790.367	72528.204	3.0m
TP02	69792.181	72517.390	3.0m
TP03	69792.595	72529.883	3.0m
TP04	69794.933	72528.174	3.0m
TP05	69802.129	72528.198	3.0m
TP06	69809.554	72528.914	3.0m
TP07	69816.771	72528.491	3.0m
TP08	69824.403	72529.471	3.0m
TP09	69834.769	72528.624	3.0m
TP10	69832.298	72528.794	3.0m
TP11	69833.980	72528.873	3.0m
TP12	69835.116	72528.220	3.0m
TP13	69835.067	72528.633	3.0m
TP14	69794.403	72518.282	3.0m
TP15	69849.289	72528.569	3.0m
TP16	69831.532	72537.794	3.0m
TP17	69827.487	72530.024	3.0m
TP18	69828.515	72528.739	3.0m
TP19	69840.684	72528.414	3.0m
TP20	69837.136	72528.111	3.0m
TP21	69830.190	72517.330	3.0m
TP22	69842.047	72524.599	3.0m
TP23	69832.646	72517.883	3.0m
TP24	69796.877	72525.799	3.0m
TP25	69837.796	72528.667	3.0m
TP26	69821.108	72514.823	3.0m



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- OR ORIGINAL
- SCALE: 1:500
- NOTES:
- ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES.
  - ALL DIMENSIONS AND LEVELS ARE IN METRES UNLESS NOTED OTHERWISE.
  - ALL LEVELS ARE IN METRES AND ARE RELATED TO ORDNANCE DATUM. CD-ORDNANCE RELATED TO IRL.
  - CONTRACTOR TO UNDERTAKE INVESTIGATION IN THE VICINITY OF PROPOSED TEST LOCATIONS TO MINIMIZE THE POTENTIAL FOR ENCOUNTERING EXISTING SERVICES DURING EXCAVATION (INCLUDING BUT NOT LIMITED TO USE OF CAT TYPE CABLE DETECTION DEVICES) AND SIGN AND REVEAL HAZARDOUS UTILITY OPERATOR RECORD DRAWINGS.
  - CBR TO BE PLATE BEARING TESTS UNDERTAKEN AT SUBSOIL LEVEL (I.E. TOPSOIL REMOVED FROM SURFACE).
  - TRIAL PITS UP TO 3m DEPTH.
  - TRIALS TO BE CARRIED TO A DEPTH OF 6m.
  - CONTRACTOR TO BACKFILL ALL EXCAVATIONS ON COMPLETION OF INVESTIGATIONS.
  - 1 NO. BORING FOR EACH APARTMENT BLOCK AND THE OTHER LARGER SCALE BUILDINGS SUCH AS THE COMMUNITY CENTRE AND CRECHE (PUMPING STATION NUMBERED).
  - A TRIAL PIT AND A DYNAMIC PENETRATION CONE TEST SHALL ACCOMPANY EACH BORING AT A SUITABLY CLOSE DISTANCE TO EACH TRIAL PIT (WITHIN 0.5m).
  - THE BORING LOGS THEMSELVES MAY OCCUR WITHIN THE ENVELOPE OF EACH OF THESE BUILDINGS; HOWEVER THE TRIAL PITS MUST NOT.
  - AGAIN, THE TRIAL PITS SHALL NOT STRAY INTO THE PLAN ENVELOPE OF ANY OF THE HOUSES; BUT SHOWN AT A SUITABLE OFFSET OUTSIDE OF SUCH (2-3m).
  - EACH TRIAL PIT TO INCLUDE CBR.

**SITE INVESTIGATION LEGEND**

CBR	CBR, PLATE BEARING TEST (XX No.)
WS	WINDOW SAMPLES (XX No.)
TP	TRIAL PIT (XX No.)
DCP	DYNAMIC CONE PENETROMETER TEST (XX No.)
IT	INFILTRATION TRENCH (XX No.)
RC	RESISTIVITY CONE TARGET DEPTH 6m BELOW GROUND LEVEL (XX No.)
S	SILT TRENCH (XX No.)

**ORDNANCE SURVEY IRELAND LICENCE**  
No. EN 001792X  
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GOVERNMENT OF IRELAND

REV	DATE	DESCRIPTION	BY	CHKD
P03	15-10-21	UPDATED PUMPING STATION	RLY	NOH
P02	08-08-21	TESTS LOCATION UPDATED	GIS	NOH
P01	02-09-21	ISSUED FOR INFORMATION	GIS	NOH
REV	DATE	DESCRIPTION	BY	CHKD
A	Approved			
S	Agreed with authorities			
C	Do not use			

client approval:  Approved with amendments

status:  WORK IN PROGRESS  PLANNING

**DBFL Consulting Engineers**  
Civil Structural & Transportation Engineering  
www.dbfl.ie

DBFL OFFICE: 10th Floor, Upper Orchard Quay, Dublin 7, D07 W7T6  
PHONE: +353 (0)1 454 4000  
COPYRIGHT: Phoenix Group, Mariner Road, Cork, T12 XH7Y  
REGISTERED OFFICE: Suite 85, The Kiln, Mariner Quay, Carrigrohane, Cork, T12 XH7Y  
PROJECT REF: 180221-DBFL-SP-DR-C-0950

**BALLYOULSTER KDA SHD - PHASE 1  
RESIDENTIAL DEVELOPMENT**

**SITE INVESTIGATION**

DBFL KIERAN CURTIN, RECEIVER OVER  
CERTAIN ASSETS OF MAPLEWOOD  
DEVELOPMENTS UNLIMITED  
COMPANY

designed by	meter	scale	sheet size
GIS	GIS	1:750	A3
180221-DBFL-SP-DR-C-0950			P03