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- NOTES:
1. NO CHANGES OF WHATSOEVER NATURE ARE TO BE MADE TO ANY DETAILS SET OUT OR CONTAINED IN ANY CIVIL SPECIFICATIONS OR DRAWINGS UNLESS THE EXPRESS CONSENT HAS BEEN OBTAINED IN ADVANCE, IN WRITING FROM DBFL.
 2. DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES.
 3. ALL LEVELS ARE IN METRES AND ARE RELATED TO DRAINAGE DATUM.
 4. CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF EXISTING LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE.
 5. ALL EXISTING COLLECTOR DRAINS TO BE MINIMUM 150 mm DIA (MIN. GRADIENT 1:150).
 6. ALL FLOOD SENSORS AND MANHOLES TO BE AS PER RISH WATER STANDARD DETAILS AND RISH WATER CODE OF PRACTICE FOR WASTEWATER.
 7. ALL SURFACE WATER SENSORS TO BE CLASS H CONCRETE TO EN1196 & S 6 2004 OR UPVC TO EN1402 AS PER THE GREATER DUBLIN REGIONAL CODE OF PRACTICE.
 8. ALL FLOOD SENSORS TO BE UPVC TO EN1401.
 9. NOTE THAT THE CONTRACTOR AND/OR ARCHITECT ARE RESPONSIBLE FOR CONNECTIONS INTO THE BUILDING. CCTV CONDITION SURVEY OF EXISTING CONSTRUCTED FLOOD AND SURFACE WATER SENSORS TO BE VERIFIED PRIOR TO CONNECTING TO SAME.
 10. NOTE THAT THE CONTRACTOR AND/OR ARCHITECT ARE RESPONSIBLE FOR CONNECTIONS INTO THE BUILDING.

- SERVICES LEGEND
- PROPOSED SURFACE WATER SEWER
 - PROPOSED FLOOD SENSER
 - PROPOSED ROAD GULLY
 - RISK MAIN
 - EXISTING SURFACE WATER SENSER
 - PHASE 1 SURFACE WATER SENSER
 - EXISTING FLOOD WATER SENSER
 - PHASE 1 FLOOD WATER SENSER
 - BASEMENT OUTLINE
 - PROPOSED BOREHOLE SWALE WITH GRATED MANHOLE COVER
 - PROPOSED BOREHOLE AREA
 - PROPOSED GREEN POOL
 - PROPOSED PERMEABLE PAVING
 - PROPOSED GREEN ROOF
 - PROPOSED FLOOD CONVEYANCE CHANNEL



PHASE 1 DEVELOPMENT APPROVED AND UNDER CONSTRUCTION UNDER SHD PLANNING REFERENCE: ABP-300555-18

PROPOSED CONNECTION TO SURFACE WATER DRAINAGE SYSTEM FOR PHASE 1 DEVELOPMENT CONSTRUCTED UNDER ABP-300555-18. SURFACE WATER DRAINAGE DESIGNED TO ACCOMMODATE RUNOFF FROM SUBJECT SITE. SEE SURFACE WATER MANAGEMENT PLAN DRAWING: 230133-X-05-200-DTM-DR-DBFL-CE-1301 FOR OUTFALL AND ATTENUATION LOCATION.

PROPOSED CONNECTION TO FLOOD SENSER IN PHASE 1 DEVELOPMENT CONSTRUCTION UNDER ABP-300555-18. FLOOD SENSER DESIGNED TO ACCOMMODATE FLOOD FLOWS FROM SUBJECT SITE. SEE SURFACE WATER MANAGEMENT PLAN DRAWING: 230133-X-05-200-DTM-DR-DBFL-CE-1301 FOR OUTFALL AND ATTENUATION LOCATION.

ALL 225mm DIA SENSORS IN PUBLIC DOMAIN TO BE TAKEN IN CHARGE BY RISH WATER. ALL 225mm DRAINS TO BE PRIVATELY MANAGED.

PROPOSED CONNECTION TO SURFACE WATER DRAINAGE SYSTEM FOR PHASE 1 DEVELOPMENT APPROVED AND UNDER CONSTRUCTION UNDER ABP-300555-18. APPROVED SURFACE WATER DRAINAGE DESIGNED TO ACCOMMODATE RUNOFF FROM SUBJECT SITE.

BLOCKS A/B & PLAZA UNCHANGED FROM PERMITTED: ABP-3005563-19

FLOOD CONVEYANCE UNCHANGED FROM PERMITTED: ABP-3005563-19

PROPOSED MODIFIED FLOOD CONVEYANCE CHANNEL-APPROVED UNDER ABP-300555-18. PROPOSED MODIFICATIONS TO BE IN ACCORDANCE WITH THE IN-HOUSE DESIGN STRATEGY FOR SUBJECT SITE. LAYOUT REFER TO LANDSCAPE ARCHITECTS DRAWINGS.

REFER TO DRAWING 162073-3225 FOR SECTION DETAILS

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EXISTING CONTROLLED CROSSING

ORDNANCE SURVEY IRELAND LICENCE
No EN 0017919
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GOVERNMENT OF IRELAND

16	24-05-24	ISSUED FOR PLANNING	JVS	JPC
rev	date	description	by	checked
PURPOSE		P3-PLANNING PERMISSION		
STATUS CODES		S- ISSUED		
DBFL Consulting Engineers Civil, Structural & Transportation Engineering www.dbfl.ie				
15 BALLYCROSS STREET, DUBLIN 15, DUBLIN D08 YN80, IRELAND PHONE: 01 454 4400 COMPANIES: 15 BALLYCROSS STREET, DUBLIN 15, DUBLIN D08 YN80, IRELAND 15 BALLYCROSS STREET, DUBLIN 15, DUBLIN D08 YN80, IRELAND 15 BALLYCROSS STREET, DUBLIN 15, DUBLIN D08 YN80, IRELAND 15 BALLYCROSS STREET, DUBLIN 15, DUBLIN D08 YN80, IRELAND				
project ref:				
PARKLANDS POINT				
drawing title:				
PROPOSED SITE SERVICES LAYOUT				
client:				
GREENACRE RESIDENTIAL DAC				
designed by	author	scale	sheet size	
KMM	JVS	1:250	A0	
drawing no:		drawing title		sheet no
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