



ON ORIGINAL
 0 5 10 15 20 25 30 40 50m

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NOTES:

1. ALL DIMENSION AND LEVELS IN METRES, EXCEPT IF NOTED OTHERWISE.
2. ALL LEVELS TO MAIN HEAD DATUM.
3. CO-ORDINATE SYSTEM IS: IRISH TRANSVERSE MERCATOR.
4. REFER TO ARCHITECTS PLAN LAYOUTS FOR SITE BOUNDARY / CLIENT OWNERSHIP BOUNDARY / WORKS BOUNDARY.
5. REFER TO LANDSCAPE ARCHITECTS PLAN LAYOUTS FOR PROPOSED LANDSCAPING WITHIN THE DEVELOPMENT AND AT REGIONAL DRAINAGE FACILITY.
6. LEVELS AND POSITIONS OF ALL EXISTING SERVICES TO BE CONFIRMED ON SITE PRIOR TO CONSTRUCTION.
7. ALL EXTERNAL PRIVATE DRAINS TO BE 150mm DIA. UNLESS NOTED OTHERWISE.
8. FALLS IN DRAINS TO BE 1:120 FOR SURFACE WATER UNLESS NOTED OTHERWISE.
9. ALL PUBLIC SURFACE WATER SEWERS TO BE CONCRETE OR PVC MINIMUM 225mm DIA IN ACCORDANCE WITH THE GREATER DUBLIN CODE OF PRACTICE FOR DRAINAGE WORKS.
10. ALL MAIN SEWERS WITH LESS THAN 1.2m COVER UNDER ROADS AND 0.9m COVER UNDER GRASSED AREAS AND FOOTPATHS TO BE SURROUNDED IN 150mm C20 CONCRETE.
11. ALL WORKS TO BE UNDERTAKEN IN ACCORDANCE WITH:
 - TI SPECIFICATION FOR ROADWORKS
 - GREATER DUBLIN CODE OF PRACTICE FOR DRAINAGE WORKS
 - RECOMMENDATIONS FOR SITE DEVELOPMENT WORKS
 - FINANCIAL COUNTY COUNCIL REQUIREMENTS AND STANDARDS
12. CE CERTIFICATION TO BE PROVIDED FOR ALL PRODUCTS COVERED BY THE EU CONSTRUCTION PRODUCTS REGULATION (NO.3052011-CPR).
13. ALL MATERIALS PROPOSED FOR USE ON SITE TO BE APPROVED PRIOR TO ARRIVAL ON SITE.

LEGEND:

PROPOSED SERVICES:

	HOUSE NO & TYPE
	FINISHED FLOOR LEVEL
	ROAD EDGE
	FOOTPATH EDGE
	ROAD CENTRELINE
	APPLICATION BOUNDARY
	SURFACE WATER MANHOLE
	SURFACE WATER
	AI SURFACE WATER
	FILTER DRAIN
	SURFACE WATER DRAIN
	INSPECTION CHAMBER
	ENTRY LEVEL SURFACE WATER ROAD GULLY
	KERB INLET GULLY
	SURFACE WATER WET SWALE WITH GRATED OUTLET
	GREENROOF
	PERMEABLE PAVING
	TREE PIT

EXISTING SERVICES:

	SURFACE WATER
	SURFACE WATER MANHOLE

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P02	21/03/22	ISSUED FOR PLANNING	RSP	LML
P01	09/10/20	ISSUED FOR PRE-PLANNING	APW	BJM
rev	date	description	by	chkd.
		A - Approved		
		B - Approved with comments		
		C - Do not use		

client approval

sub/ability: S2 - FOR INFORMATION

issue purpose: PLANNING

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project ref:
 RESIDENTIAL DEVELOPMENT AT HACKETTSTOWN, SKERRIES, CO. DUBLIN

drawing title:
 SURFACE WATER LAYOUT PLAN

client:
 LAND DEVELOPMENT AGENCY

designed by: BJM
 author: APW
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 sheet size: A1

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