



LEGEND

- DENOTES EXTENT OF PROPOSED SITE BOUNDARY (6388.84m²)
- DENOTES EXTENT OF EXISTING BUILDINGS (405.10m²)
- DENOTES EXTENT OF EXISTING HARDSTANDING AREA (2546.22m²)
- DENOTES EXTENT OF EXISTING LANDSCAPE AREA (3435.52m²)
- ↑↑↑↑ EXISTING OVERLAND FLOW DIRECTIONAL ARROWS

EXISTING SURFACE WATER DISCHARGE RATE:-

THE EXISTING SURFACE WATER DRAINAGE SYSTEM PRE-DATES ANY SUD'S REGULATIONS THEREFORE HAS A FREE DISCHARGE INTO PUBLIC SURFACE WATER SEWER SERVING THIS DEVELOPMENT.

BASED ON 50mm OF RAIN INTENSITY THE EXISTING SURFACE WATER RUNOFF RATE FOR PRE-DEVELOPMENT DISCHARGE = 41.05 L/Sec. (FOR HARDSTANDING AREAS ONLY).


Rev.	By	Appr'd	Date

Client
Morrison Community Care Group

Development
**Residential Care Home
Taylors Lane, Rathfarnham
Dublin**

Drawing Title
**Existing Overland
Flow Layout**

Scale of A1 1:250	Date Nov. 2021	Drawn G.R.Porch	Approved G.R.Porch
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