



- NOTES:
1. ALL DIMENSIONS AND LEVELS IN METRES, EXCEPT IF NOTED OTHERWISE.
 2. ALL LEVELS TO MAIN HEAD DATUM.
 3. CO-ORDINATE SYSTEM IS: IRISH TRANSVERSE MERCATOR.



CATCHMENT 2:

- CATCHMENT AREA = 44,850m²
- ROOFS TRADITIONAL = 5,855m²
- ROOFS SUDS = 8,307m²
- GREEN ROOFS = 3,708m²
- ROADS TRADITIONAL = 3,617m²
- ROADS SUDS = 4,237m²
- PAVED GARDEN AREAS = 4,861m²
- PERMEABLE PAVING = 2,260m²
- FILTER DRAINS = 2,557m²
- GRASS AREAS DRAINED = 3,557m²
- GRASS AREAS NOT DRAINED = 5,892m²

CATCHMENT 1:

- CATCHMENT AREA = 6,380m²
- ROOFS TRADITIONAL = 503m²
- ROOFS SUDS = 673m²
- GREEN ROOFS = 269m²
- ROADS TRADITIONAL = 2,203m²
- ROADS SUDS = 255m²
- PAVED GARDEN AREAS = 339m²
- PERMEABLE PAVING = 253m²
- FILTER DRAINS = 210m²
- GRASS AREAS DRAINED = 1,025m²
- GRASS AREAS NOT DRAINED = 630m²

SITE BOUNDARY

DESIGNED	JKK	PREPARED	APV
DATE	MAY 2010	CHECKED	JKK

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PROJECT

PROPOSED RESIDENTIAL DEVELOPMENT AT GLENCAIRN, MURPHYSTOWN WAY, DUBLIN 18

DRG. TITLE

SURFACE WATER SUB-CATCHMENT CHARACTERISTICS

ARCHITECT

OMAHONY PIKE ARCHITECTS

SCALE: 1:300 @A0 FILE REF: 170074-3060

DRG. NO. 170074-3060 B