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(ON ORIGINAL)
 0 5 10 20 30 40 50m

NOTES:

CATCHMENT LEGEND

- CATCHMENT 1A AREA 5.53ha
- CATCHMENT 1B AREA 2.42ha
- CATCHMENT 1C AREA 2.81ha
- CATCHMENT 1D AREA 6.27ha FUTURE COMMERCIAL SITE ATTENUATED WITHIN CATCHMENT
- CATCHMENT 1E AREA 2.81ha FUTURE SCHOOL SITE ATTENUATED WITHIN CATCHMENT (SEE NOTE ON AREA OUTLINED IN RED DASHED LINE)
- CATCHMENT 2A AREA 8.27ha
- CATCHMENT 2B AREA 5.53ha
- CATCHMENT 2C AREA 2.81ha FUTURE RESIDENTIAL DEVELOPMENT
- CATCHMENT 2D AREA 2.81ha FUTURE RESIDENTIAL DEVELOPMENT
- CATCHMENT 3 AREA 2.42ha
- CATCHMENT 4 AREA 0.27ha ATTENUATION CONSTRUCTED UNDER PLANNING REG. REF. S005A/0044
- CATCHMENT 5 AREA 0.17ha ATTENUATION CONSTRUCTED UNDER PLANNING REG. REF. S005A/0044

- PROPOSED SWALES TO ATTENUATE AND CONVEY RUN-OFF
- OVERALL CATCHMENT AREA FOR OSMY CALCULATION

DESIGNED BY	NCG	PREPARED BY	PA
DATE	NOV 2010	CHECKED BY	DAJ

PLANNING

DATE	11/03/10	REVISED SUBMISSION TO AEP	REV. NO.
DATE	15/03/10	REVISED SUBMISSION TO AEP	REV. NO.
DATE	15/03/10	REVISED SUBMISSION TO AEP	REV. NO.

DBFL Consulting Engineers

PROJECT
LANDS AT NEWCASTLE, SOUTH DUBLIN

DRWG TITLE
OVERALL SURFACE WATER DRAINAGE STRATEGY

ARCHITECT
MOLA

SCALE 1:1000 (A4) FILE REF. 170024-3020
 DRG NO. 170024-3020