



- NOTES**
- EXISTING DITCH SYSTEM TAKEN FROM TOPOGRAPHIC SURVEY CARRIED OUT BY SLC ASSOCIATES, FEBRUARY 2009
 - FOR SECTIONS THROUGH DITCHES SEE SLC ASSOCIATES DRAWINGS S-09-459-01 TO 07
 - EXISTING AIRPORT INFRASTRUCTURE TAKEN FROM SLC ASSOCIATES DRAWING CA-99-193-005 RevB - AERODROME PLAN

	CATCHMENT 1 = 3650m ²
	CATCHMENT 2 = 6655m ²
	CATCHMENT 3 = 3440m ²
	CATCHMENT 4 = 3710m ²
	TOTAL = 17,455m ² ≈ 1.75 ha
	PROPOSED NEW DITCH TOTAL LENGTH = 580 + 180 + 540 = 1300m

REPRODUCED FROM THE ORDNANCE SURVEY MAP WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE. LICENCE NO. 100016037. CROWN COPYRIGHT RESERVED.

DO NOT SCALE

KEY	
	NEW DITCH
	DIRECTION OF FLOW IN DITCH
	DITCH TO BE REMOVED
	OUTFALL CONNECTION INTO DITCH SYSTEM FROM RUNWAY DRAINAGE
	EXISTING DITCH TO BE TERMINATED HERE
	RELOCATED CONTROL STRUCTURE (INC STOPBOARDS)
	NEW CONTROL STRUCTURE (INC STOPBOARDS)
	NEW CULVERT CONNECTION (600: PIPE, RC CONCRETE STRUCTURE)

REV	DATE	BY	FRST ISSUE	DESCRIPTION	CHK	APP
A	4.03.09	JP			RP	RP

FOR INFORMATION ONLY



ARCHITECT:	LONDON-ASHFORD AIRPORT		
PROJECT:	LYDD		
TITLE:	DRAINAGE STRATEGY PROPOSED DITCH SYSTEM		
SCALE @ A2:	1:2000	CHECKED:	JRD
CAD FILE:	1559-GA-02	DESIGN/DRAWN:	JP
PROJECT NO:	11111559	DATE:	March 2009
DRAWING NO:	1559-GA-02	REV:	A