NOTES:

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WHITWORTH HOUSE

Sports

Construction

Automotive

B1-FFL 55010
00-FFL 58035

64000

100000

PITCH ALONE (EXCLUDING SPACE AROUND PITCH) HAS CAPACITY TO STORE 224m³ RUN OFF BEFORE AFFECTING THE BUILDING FFL'S

WATER WILL INITIALLY POND AT ACO POSITION AT A STARTING LEVEL OF 54.870m. ONCE THE WATER LEVEL REACHES 54.970m WATER WILL SPILL OVER ONTO FOOTBALL PITCH. FFL OF BASEMENT IS 55.000m THEREFORE NOT AFFECTED

WATER WILL INITIALLY POND AT 55.580m AND A LEVEL OF 58.430m IS REACHED AT WHICH POINT IT WILL SPILL DOWN TOWARDS THE FOOTBALL PITCH. THE BUILDINGS ARE NOT AFFECTED WITH A FFL OF 58.830m

WATER WILL INITIALLY POND UNTIL A LEVEL OF 58.430m IS REACHED AT WHICH POINT IT WILL SPILL DOWN TOWARDS THE FOOTBALL PITCH. THE BUILDINGS ARE NOT AFFECTED WITH A FFL OF 58.830m

9157
6841
5476
3950

DENOTES DIRECTION OF FLOOD FLOW DURING DESIGN EXCEEDANCE STORM I.E. OVER 1:100 YEAR + 40% OR BLOCKAGE

DENOTES DIRECTION OF FLOOD FLOW AFTER PONDING ON SITE REACHES A CRITICAL LEVEL ALLOWING EXCESS FLOWS TO DISPERSE ELSEWHERE

DENOTES AREA OF PONDING

ALL FLOOD WATER EVENTUALLY PONDS ON FOOTBALL PITCH

SITE PLAN
1:500 @ A1
1:1000 @ A3

REV	COMMENTS	DATE	BY
-	INITIAL ISSUE	13.05.21	AM

BMC

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CLIENT: CADDICK CONSTRUCTION

PROJECT: OPENSHAW CAMPUS

TITLE: FLOOD ROUTING PLAN

DRAWN BY:	CHECKED BY:	SCALE:	DATE:
AM	CM	1:500	05/21

DRAWING NUMBER: J6776/D05

REVISION: -