

SURFACE WATER DRAINAGE PROPOSALS APPROVED UNDER EARLIER APPLICATION

AS PREVIOUSLY APPROVED

TOTAL AREA DRAINED (INCLUDING ROOF AREAS) = 608850M

RAINFALL INTENSITY 50MM PER HOUR

RAINFALL DURATION 30 MINUTES

TOTAL VOLUME 6098 X 0.025 = 152.2 CU M = 152,200 LIT

PERMITTED DISCHARGE FROM SITE = 10 LIT/SEC

RETENTION REQUIRED = 152,200 - 10,000 = 142,200 LIT = 134.2 CU M

7233

REVISED SURFACE WATER DRAINAGE PROPOSALS

TOTAL AREA DRAINED (INCLUDING ROOF AREAS) = 730050M

RAINFALL INTENSITY 50MM PER HOUR

RAINFALL DURATION 30 MINUTES

TOTAL VOLUME 730050 X 0.025 = 182,500 LIT

PERMITTED DISCHARGE FROM SITE = 10 LIT/SEC

RETENTION REQUIRED = 182,500 - 10,000 = 172,500 LIT = 164.5 CU M

7233

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EXISTING
WORKSHOP
& OFFICES

PROPOSED HARDSTANDING

PAINT SHOP

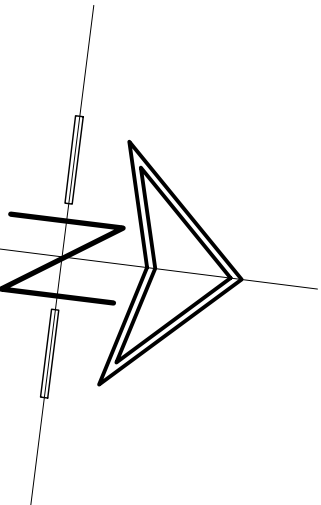
WASH AREA

PARKING

PROPOSED
WORKSHOP
& OFFICES

164.5 CU M CAPACITY STORAGE
TANK WITH DEVERSE ON OUTFALL
OF 10LIT PER SEC TO L.A.
REQUIREMENTS.

EXISTING S.W. SEWER



White Agus
Partnership

Project
WORKSHOP AND OFFICES
JOWITT BROTHERS
CARLTON IND ESTATE

Client
JOWITT BROTHERS

1288, NEW ROAD,
STAINCROSS,
BARNESLEY,
S75 8PP

PHONE/FAX: 01223 293422
E-mail: agus@stainmed.com

CHARTERED SURVEYORS AND BUILDING DESIGN CONSULTANTS

Drawing
Title

Date
FEB 2007

Scale
1:200

SITE PLAN

Ref.
06-096

Dwg. No.
02

Rev.
E

Date	Suffix	Description	Date	Suffix	Description
27-04-07	A	FRANC EXISTED			
28-04-07	B	BUILDING APPROVED			
11-05-07	C	DRAINAGE APPROVED			
05-04-08	E	FINAL SHIP APPROVED			