



Client: Mr Marzouk

Project: 23042 The Old Ship Inn, Gosberton Clough

Site Survey Report



DETAILS OF DOCUMENT CONTROL			
Revision	Author Initials	DATE OF ISSUE	REASON FOR CHANGE
V1	AJP		Preliminary

Report Title: The Old Ship Inn, Gosberton Clough – Site Survey Report
Report Number: 23042
Revision Number: V1



Contents

1	Introduction.....	3
1.1	The Brief.....	3
1.2	Survey Details	3
Appendix A – Proposed Site Plan.....		Error! Bookmark not defined.
Appendix B – Site Survey Layout		4
Appendix C – Site Survey.....		5



1 Introduction

1.1 The Brief

Parsons Consulting Engineers Ltd have been engaged by Mr Mazouk to undertake a survey of the existing site, including the existing building to the eastern side of the site.

The site is proposed to be a Vehicle Recycling Centre, and as such a survey of the site was required to establish whether the existing drainage, in and around the building (and site), could be re-used within a proposed new drainage system, ultimately reducing the costs of the development.

The site currently utilises no form of attenuation or filtration on any run-off from the building and therefore Sustainable Urban Drainage Systems will be implemented where possible to mitigate the pollution indices.

1.2 Survey Details

The survey was carried out on the area bordering both 'Beck Bank' and 'Clough Road'.

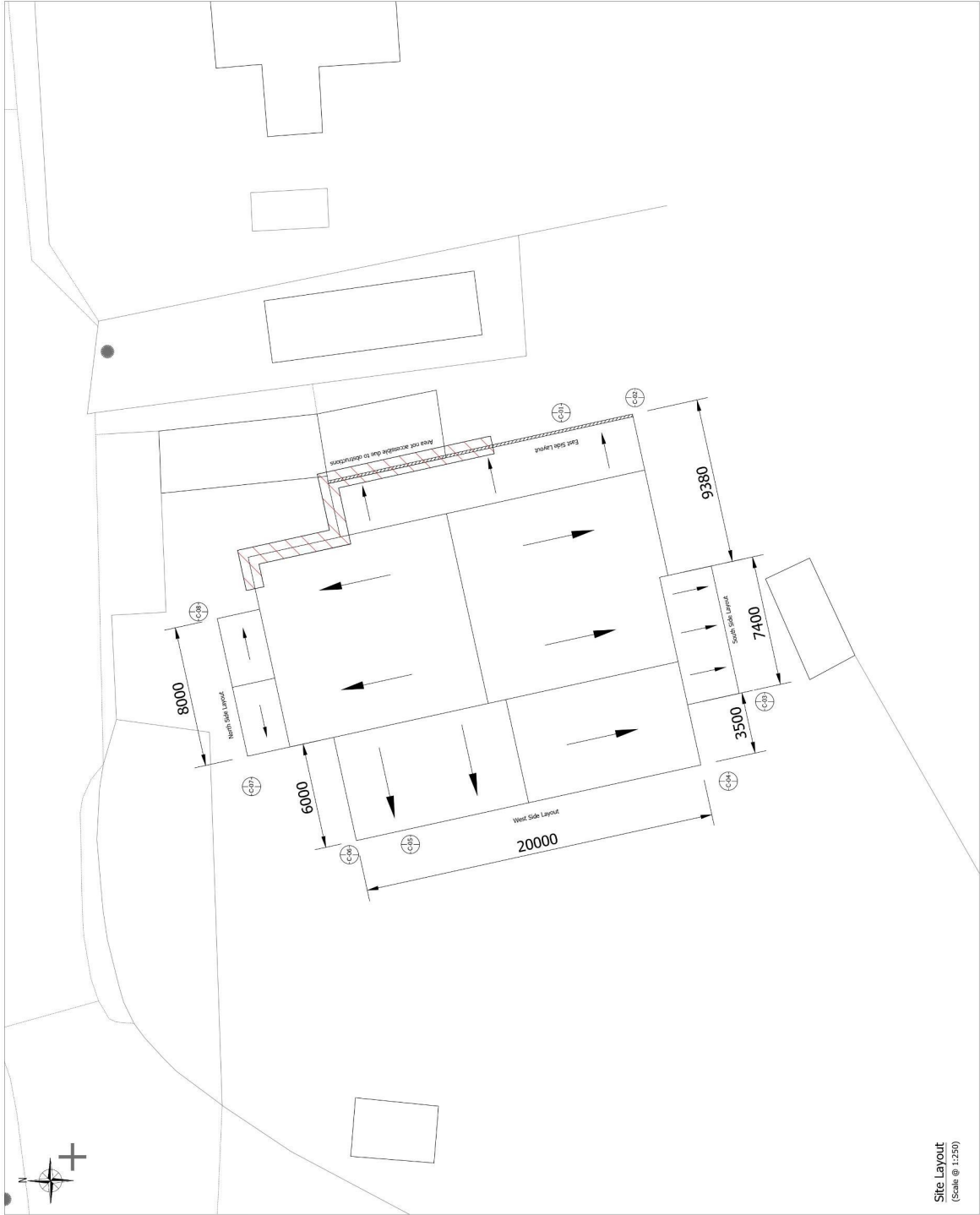
The survey was carried out on Friday 5th May 2023.

The weather was overcast with very light rain towards to the end of the Survey.

The existing building is constructed from corrugated steel sheets and is currently used for storage for disused car parts and materials.

Appendix A read in conjunction with Appendix B, states the condition of the drainage on the existing building and the measures required.

Appendix A – Site Survey Layout



NOTES

1. Do not scale this drawing, refer this for plotting.
2. All dimensions are in millimeters unless stated otherwise.
3. All dimensions are to be taken from the center line of the road.
4. All proprietary items to be installed in strict compliance with manufacturers instructions and recommendations.

PROJ	Preliminary Area	S.S.	SSA/SSA/SSA
Rev	Amendments	Rev	Rev
Date		Date	

Mr Mazouk

The Old Ship Inn, Beck Bank
Gosberton Clough

Survey layout

Job No	23042
Drawing No	23042-002
Rev	P1
Status	Preliminary
Date	05-23
As Stated	
TBP	
Drawn By	ASB
Checked By	SSP
Approved By	



A Parsons Company
4 Kingsley Road, Gosberton Clough
DN16 7BES
www.parsonsengineers.co.uk

Appendix B – Site Survey

Survey Ref.	Instructure Type	Location	Description
B-01	Building	East Side	Operational top guttering, down pipes from guttering onwards to be replaced.



Remedial Work / Action

Red = Remove existing pipework from exterior of building. Replace with new PVC pipework and connect into proposed sewer system

Green = Existing Guttering believed to be in suitable condition to remain

Blue = No existing Drainage. New Guttering and downpipes to be provided and connected into proposed sewer system.

Survey Ref.	Instructure Type	Location	Description
B-02	Building	East/South Side Corner	Existing gutters not connected to underground system and/or broken.



Remedial Work / Action

Red = Sections of Guttering requiring replacement or removal. Pipework to be replaced and new gutters provided along roof eaves and connected in to proposed new system underground.

Orange = Section of Gutter to remain, however it needs connecting to new proposed underground system as pipework currently stops at ground level.

Survey Ref.	Instructure Type	Location	Description
B-03	Building	Southern Side	No existing drainage on south side of building, new downpipes, guttering and underground pipework required.



Remedial Work / Action

Red = Areas with no existing drainage. New guttering to be provided along roof eaves, discharging to proposed new downpipe and then finally, discharging into the proposed new underground drainage system.

Orange = Section of guttering requiring repair work or replacement.

Survey Ref.	Instructure Type	Location	Description
B-04	Building	Southwestern Corner	No existing drainage on Southwestern corner of building, new downpipes, guttering and underground pipework required.



Remedial Work / Action

Red = Areas with no existing drainage. New downpipe discharging into the proposed new underground drainage system required.

Orange = Section of guttering requiring repair work or replacement. Once repaired/replaced the guttering can be connected to a proposed new downpipe and discharge into a proposed new underground drainage system.

Survey Ref.	Instructure Type	Location	Description
B-05	Building	Western Side	Existing Guttering to be extended.



Remedial Work / Action

Green = Existing Guttering to remain.

Orange = Additional guttering required to cover full length of roof Eaves.

Red = No existing downpipe. New downpipe to be installed and connected into underground drainage system.

Survey Ref.	Instructure Type	Location	Description
B-06	Building	Western Side	No existing guttering or downpipe.
 The photograph shows a building with a corrugated metal roof and walls. A red outline highlights the roofline and walls of a section where no existing guttering or downpipes are present. A green outline highlights a section of the roofline where existing guttering is to remain. The foreground is cluttered with debris, including logs, branches, and various plastic containers.			
Remedial Work / Action			
Red = No existing guttering or downpipes. New downpipes and Guttering required with new connections into a proposed underground drainage system. Green = Existing Guttering to remain			

Survey Ref.	Instructure Type	Location	Description
B-07	Building	Western Side	Existing downpipe to be fixed, and existing guttering to be replaced.



Remedial Work / Action

Red = Downpipes and guttering to be replaced and connected into proposed new underground drainage system. Due to obstruction it is unclear whether the existing downpipe connects into any form of drainage system.

Survey Ref.	Instructure Type	Location	Description
B-08	Building	Northern Side	No existing downpipe or guttering



Remedial Work / Action

Red = Areas requiring new downpipes and guttering with new connections into proposed underground drainage system.