

**DRAINAGE KEY**

- EXISTING\* MANHOLE (Black circle with dot)
- EXISTING\* CW DRAIN RUN (Black dashed line)
- PROPOSED SW DRAIN - 1500 PIPE @ MIN. 1/100 U.N.O. (Blue dashed line)
- PROPOSED SW MANHOLE (Blue circle with dot)
- PROPOSED FW (Red dashed line)
- PROPOSED FW INSPECTION CHAMBER (Red circle with dot)
- PROPOSED FW MINI ACCESS CHAMBER - I.L. TO BE SET APPROX. 750mm BELOW F.F.L. OF RECEIVING PROPERTY BRANCH PIPEWORK 1000 @ MIN 1/40 (Red circle with dot)
- PROPOSED CW DIVERSION DRAIN RUN 1500 VC PIPEWORK @ MIN 1/40 U.N.O. (Red dashed line with arrow)
- DRAINAGE TO BE REMOVED (Red dashed line with arrow)
- PROPOSED SW RODDING EYE (Blue triangle)
- PROPOSED SW SILT TRAP (Blue rectangle)
- PROPOSED SW DRAINAGE CHANNEL - ACO M1000 0.0 CW CLASS C250 COVERS WITH LOCKABLE GRATING (Blue dashed line with cross-hatch)
- PROPOSED SW THRESHOLD DRAINAGE CHANNEL - ACO M1000 0.0 CW CLASS B125 COVERS WITH LOCKABLE GRATING, REQUIREMENT TBC BY ARCHITECT (Blue dashed line with cross-hatch)
- PROPOSED SW RAINWATER PIPE, CW ACCESS PIPE & COVER FOR MAINTENANCE WHERE EXTERNAL. ALL PIPEWORK TO BE 1000 (Blue dashed line)
- PROPOSED SW DIVERSION DRAIN RUN 1500 VC PIPEWORK @ MIN 1/40 U.N.O. (Red dashed line with arrow)
- PROPOSED SW THRESHOLD DRAINAGE CHANNEL - ACO M1000 0.0 CW CLASS B125 COVERS WITH LOCKABLE GRATING, REQUIREMENT TBC BY ARCHITECT (Blue dashed line with cross-hatch)

DENOTES EXTENTS OF PROPOSED SW CELLULAR STORAGE STRUCTURE, WAVIN AQUACELL O.S.A. - TO MANUFACTURERS DESIGN PARAMETERS; POROSITY = 0.95  
 3.5x6.0x4m DEEP [8.4m<sup>3</sup> O/A VOLUME, 8m<sup>3</sup> STORAGE VOLUME]; STRUCTURE BASE LEVEL = 55.85m, TOP LEVEL = 56.25m, COVER LEVEL APPROX. 57.0, COVER TO STRUCTURE 0.6m MIN

\* EXISTING SEWER BASED ON YWS SEWER RECORDS. SEWERS TO BE LOCATED ON SITE AND CCTV SURVEYED FOR CONDITION.

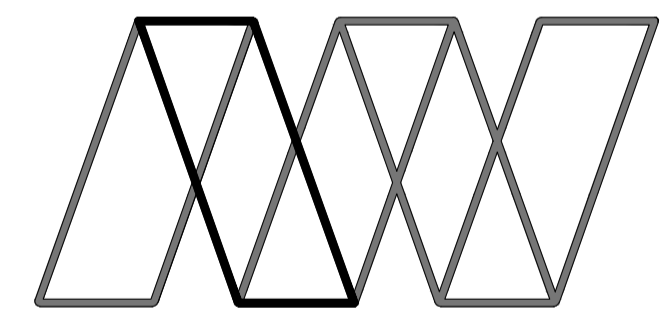
**JOB NO: 39924 - DRAWING REFERENCE TABLE**

This Drawing to be Read in Conjunction with the Drawings Listed Below

Drawing Reference	Date Received
Alan Wood & Partners	29-08-2017
INDICATIVE DRAINAGE LAYOUT	29-08-2017
DRAINAGE DETAILS	29-08-2017
BEST - AWP - ZZ - XX - DR - C - 0100	
BEST - AWP - ZZ - XX - DR - C - 0101	
Drawings by others	Date Received
Prop. Site Layout NPS GROUP (NPS-XX-00-DR-A-012)	29-08-2017
Topographical Survey HH Surveys Ltd (NPS/317/SP)	07-08-2017
Information by others	Date Received
Yorkshire Water PPE (T013138)	17-07-2017

- NOTES:**
- THESE NOTES ARE INTENDED TO AUGMENT DRAWINGS AND SPECIFICATIONS. WHERE CONFLICT OF REQUIREMENTS EXIST THE ORDER OF PRECEDENCE SHALL BE AS SHOWN IN THE SPECIFICATION. OTHERWISE THE STRICTEST PROVISION SHALL GOVERN.
  - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS.
  - DRAWINGS NOT TO BE SCALED. ALL DIMENSIONS TO BE CHECKED ON SITE BY THE CONTRACTOR. ANY DISCREPANCIES TO BE NOTIFIED TO THE ENGINEER AND FURTHER INSTRUCTIONS OBTAINED BEFORE WORK IS COMMENCED.
  - THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS FULLY OCCUPIED. IT IS THE CONTRACTORS SOLE RESPONSIBILITY TO DETERMINE THE ERECTION PROCEDURE AND SEQUENCE AND ENSURE THAT THE BUILDING AND ITS COMPONENTS ARE SAFE DURING ERECTION. THIS INCLUDES THE ADDITION OF WHATEVER TEMPORARY BRACING, GUYS OR TIE-DOWNS WHICH MAY BE NECESSARY. SUCH MATERIAL REMAINING THE PROPERTY OF THE CONTRACTOR ON COMPLETION AND FOR ENSURING THAT THE WORKS AND ANY ADJACENT PROPERTIES ARE SAFE IN THE TEMPORARY CONDITION.

Rev	Description	Date	By	Chk	App
P1	FIRST ISSUE	31.08.17	TW	AD	-



**Alan Wood & Partners**

**Hull Office**  
341 Beverley Road  
Hull  
HU5 1LD

**Consulting Civil & Structural Engineers  
Project Managers  
Building Surveyors**

Lincoln T. 01522 300210  
London T. 02071 860761  
Scarborough T. 01723 865484  
Sheffield T. 01142 440077  
York T. 01904 611594

T. 01482 442138  
www.alanwood.co.uk

Project:	RESIDENTIAL DEVELOPMENT AT BELLBROOKE AVENUE, DARFIELD, BARNSELY				
Client:	NPS GROUP				
Drawing:	DRAINAGE LAYOUT				
Role:	CIVIL ENGINEER				
Drawing Status:	INFORMATION				
Job no.:	39924				
Scale@ A0:	1:100				
Rev:	P1				
Project Originator	Volume	Level	Type	Role	Number
BELL - AWP - ZZ - XX - DR - C - 0100					