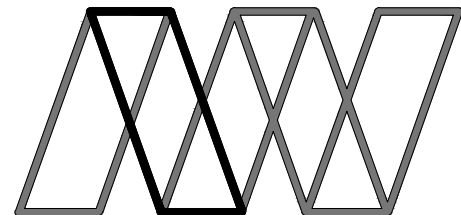


NYMNPA
03/04/2019

Rev	Description	Date	By	Chk	App
P1	FIRST ISSUE	29.03.19	JPM	PS	--



Alan Wood & Partners

Hull Office
341 Beverley Road
Hull
HU5 1LD

Consulting Civil & Structural Engineers
Project Managers
Building Surveyors

Lincoln
London
Scarborough
Sheffield
York

Project: Proposed Extension At
Wilf Noble Building Supplies, Ruswarp

Client: Wilf Noble Building Supplies Ltd.

Drawing: Site Location Plan

Role: Structural Engineer

Drawing Status: **PLANNING**

Job. no. 35127	Scale@ A4: 1:1250	Rev. P1
----------------	-------------------	---------

Project Originator Volume Level Type Role Number
WILF - AWP - 00 - GF - DR - S - 0050

— DENOTES APPLICATION SITE
— DENOTES LAND OWNED BY APPLICANT

100mm at A4

NYMNP

03/04/2019

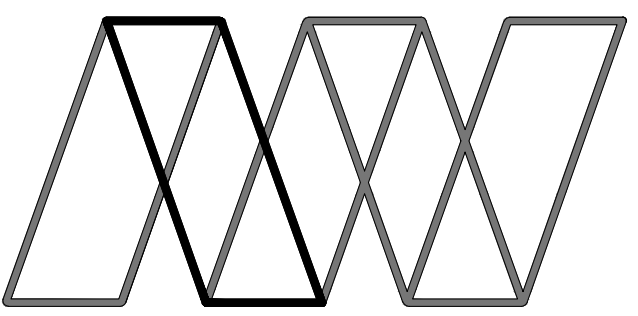
NOTES:

1. 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.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS.
3. 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.
4. THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS FULLY COMPLETED. 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.

TOPOGRAPHICAL SURVEY TAKEN FROM CT SURVEYS DRAWING No S 4343AJB-01, 02, 03
 EXISTING DRAINAGE TAKEN FROM WILSON SERVICES REPORT REC'D 07/1/18



P1	FIRST ISSUE	03.04.19	KPD	PS	--
Rev	Description	Date	By	Chk	App



Alan Wood & Partners

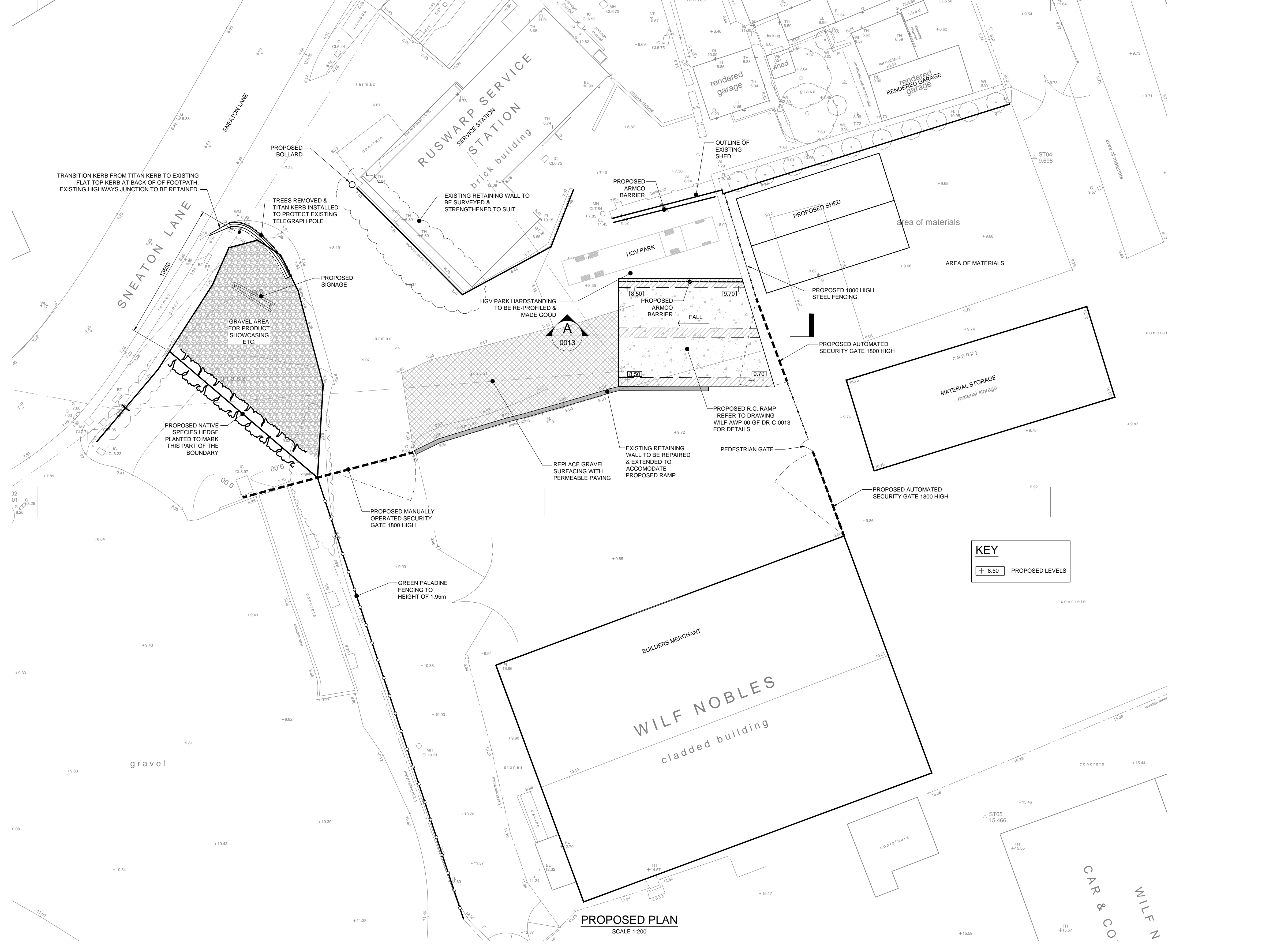
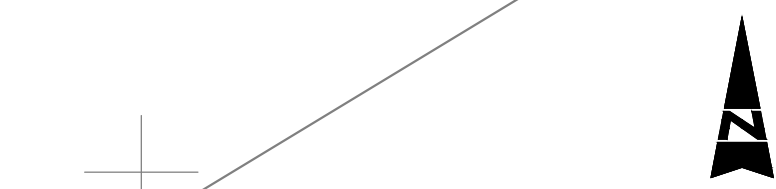
Scarborough Office
 Kingsley House
 7 Pickering Road
 West Ayton
 Scarborough
 YO13 9JE

Consulting Civil & Structural Engineers
Project Managers
Building Surveyors

Hull
 Lincoln
 London
 Sheffield
 York

Project:	Proposed Extension At Wilf Noble Building Supplies, Ruswarp		
Client:	Wilf Noble Building Supplies Ltd.		
Drawing:	Existing Site Layout		
Role:	Structural Engineer		
Drawing Status:	FOR INFORMATION		
Job. no.	35127	Scale@ A1:	1:250
		Rev:	P1
Project Originator Volume Level Type Role Number			
WILF - AWP - 00 - GF - DR - S - 0005			

FA COUNTRY
brick building

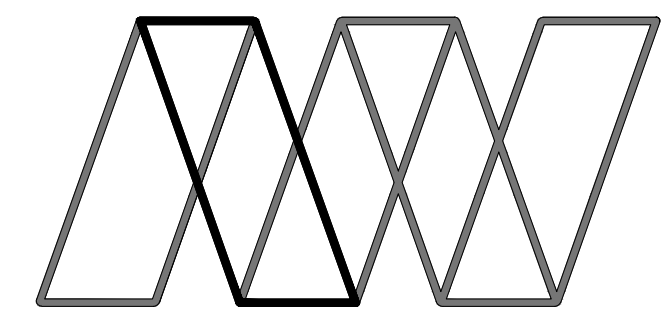


- NOTES:**
1. THESE NOTES ARE INTENDED TO AUGMENT DRAWINGS AND SPECIFICATIONS. WHERE CONFLICT OF REQUIREMENTS EXIST THE ORDER OF PRECEDENCE SHALL GOVERN.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS.
 3. DRAWINGS NOT TO BE SCALED. ALL DIMENSIONS TO BE CHECKED ON SITE BY THE CONTRACTOR. ANY DISCREPANCIES TO BE NOTIFIED TO THE ENGINEER AND FURTHER INSTRUCTIONS OBTAINED BEFORE WORK IS COMMENCED.
 4. THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS FULLY COMPLETED. 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.

TOPOGRAPHICAL SURVEY TAKEN FROM CT SURVEYS DRAWING No S 4343JB-01.02.03

NYMNPA
03/04/2019

P2	ENTRANCE AREA AMENDED TO COMMENTS RECEIVED	29.03.19	KPD	PS
P1	FIRST ISSUE	25.01.19	JPM	PS
Rev	Description	Date	By	Chk App

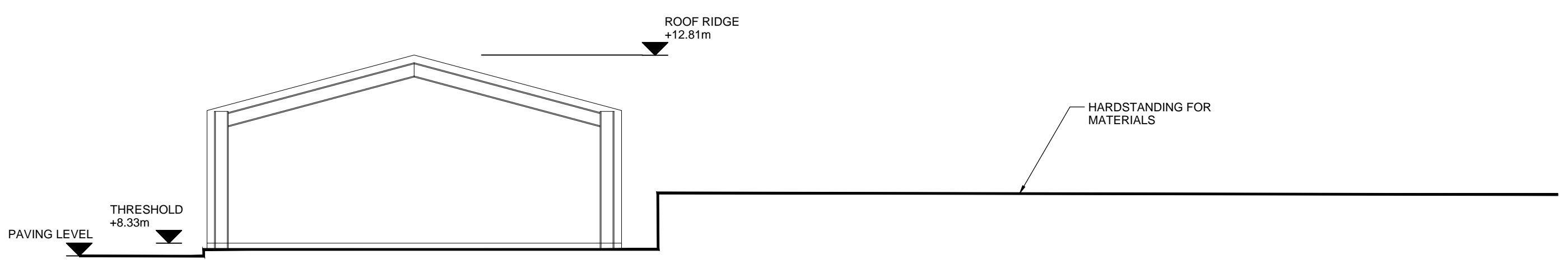
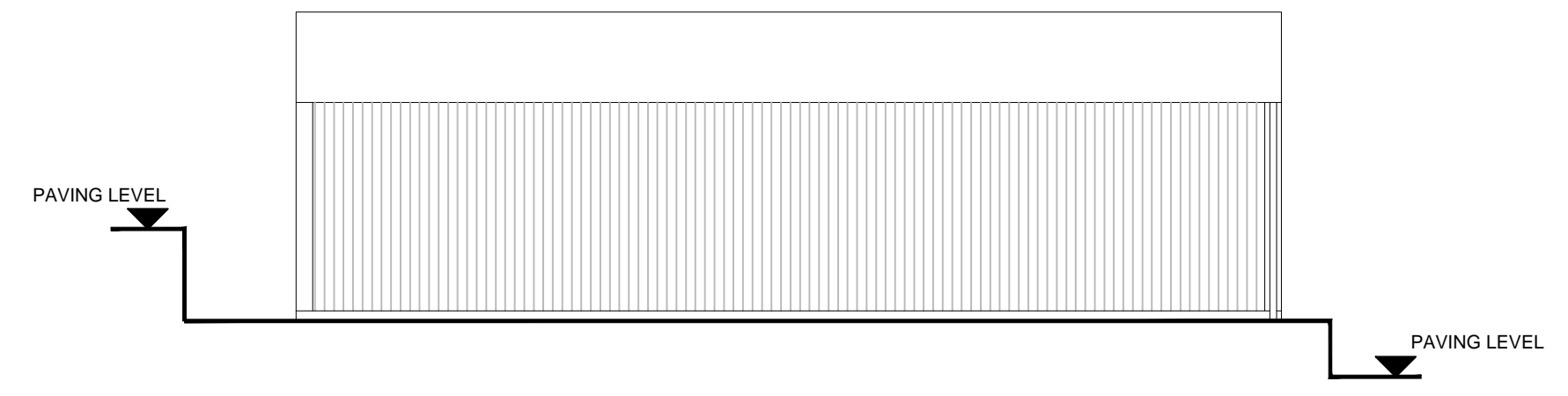
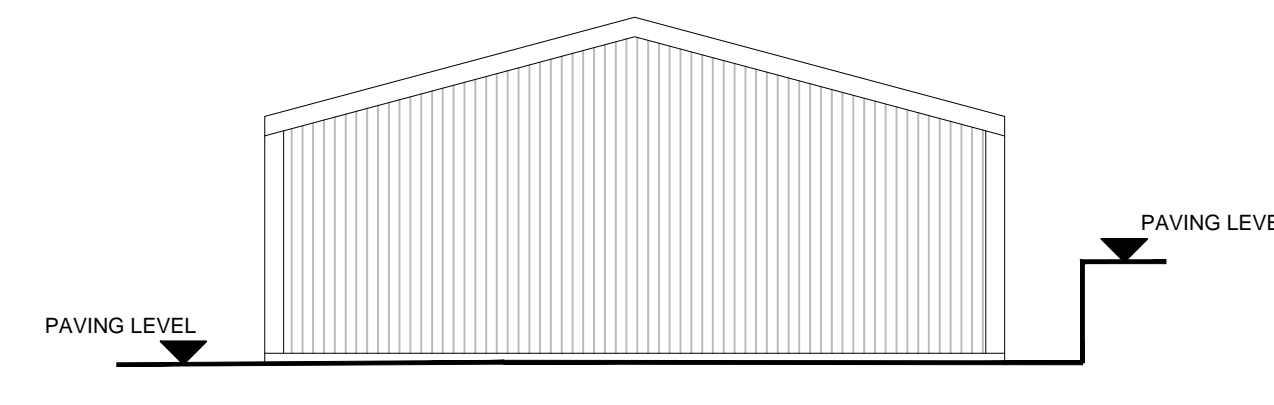
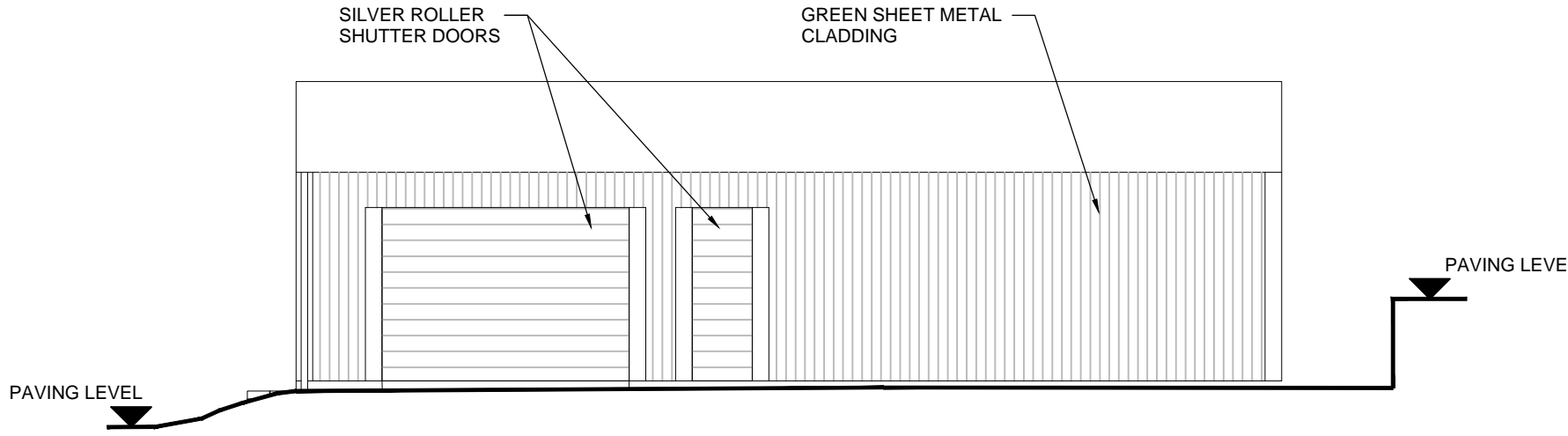
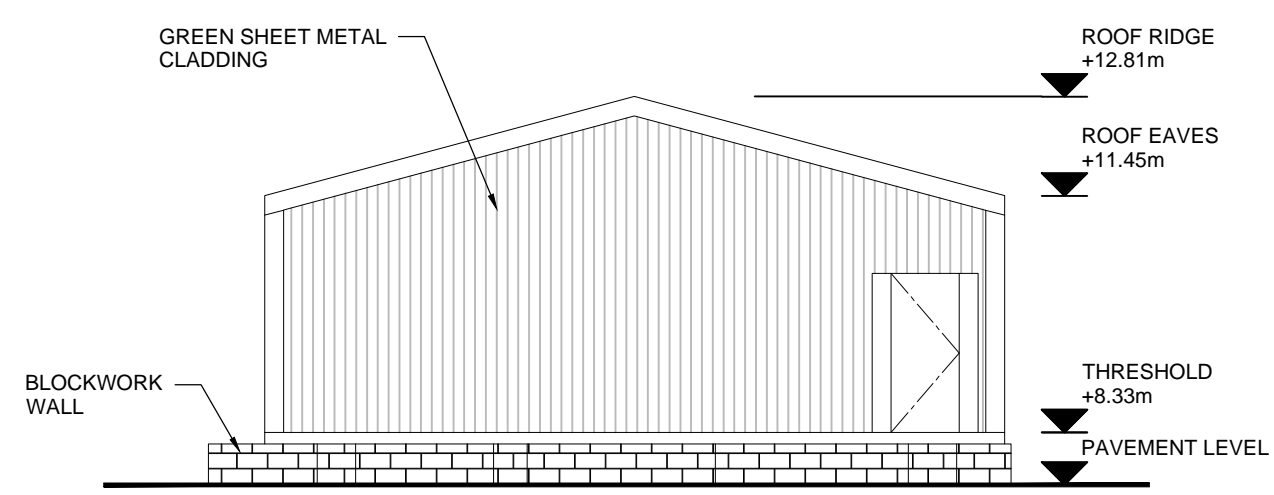
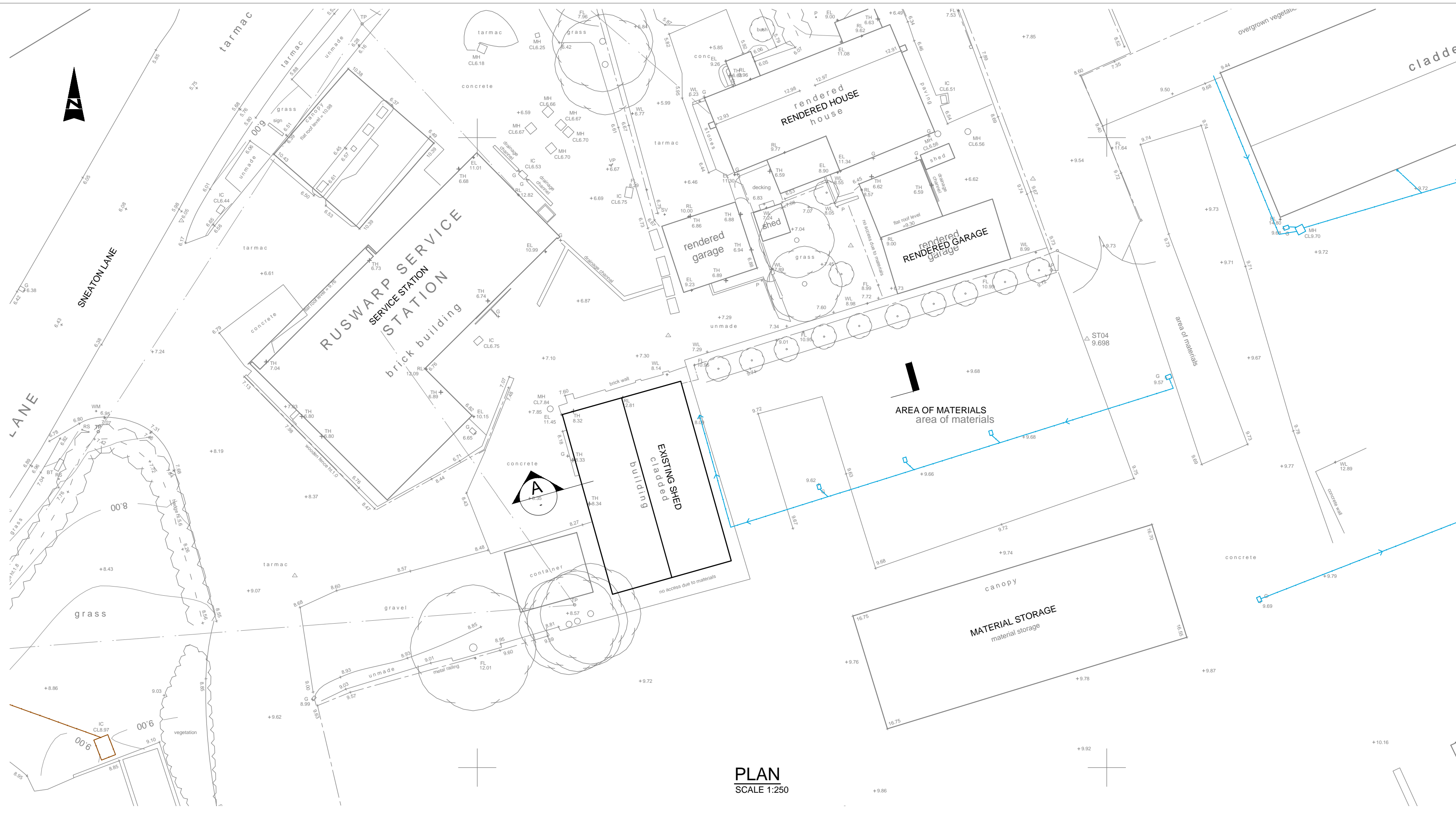


Alan Wood & Partners

Hull Office 341 Beverley Road Hull HU5 1LD	Consulting Civil & Structural Engineers Project Managers Building Surveyors
	Lincoln London Scarborough Sheffield York

Project	Proposed Extension At Wilf Noble Building Supplies, Ruswarp			
Client	Wilf Noble Building Supplies Ltd.			
Drawing	Proposed Site Layout			
Role	Structural Engineer			
Drawing Status	PLANNING			
Job. no.	35127	Scale@ A1:	As Shown	Rev. P2
Project	Originator	Volume	Level	Type
WILF - AWP - 00 - GF - DR - S - 0012				

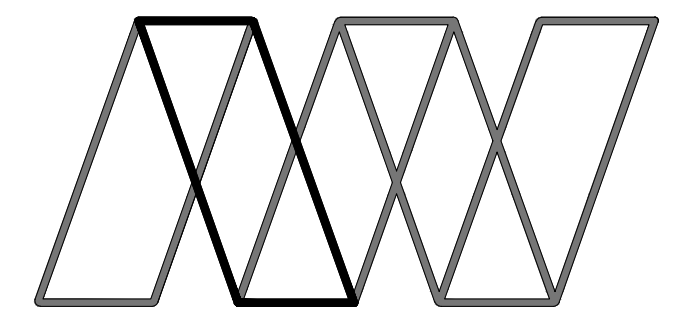
DRAWING TO BE READ IN CONJUNCTION WITH WILF-AWP-00-GF-DR-S-0013



- NOTES:**
1. 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.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS.
 3. 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.
 4. THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS FULLY DESIGNED. 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.

NYMNP
03/04/2019

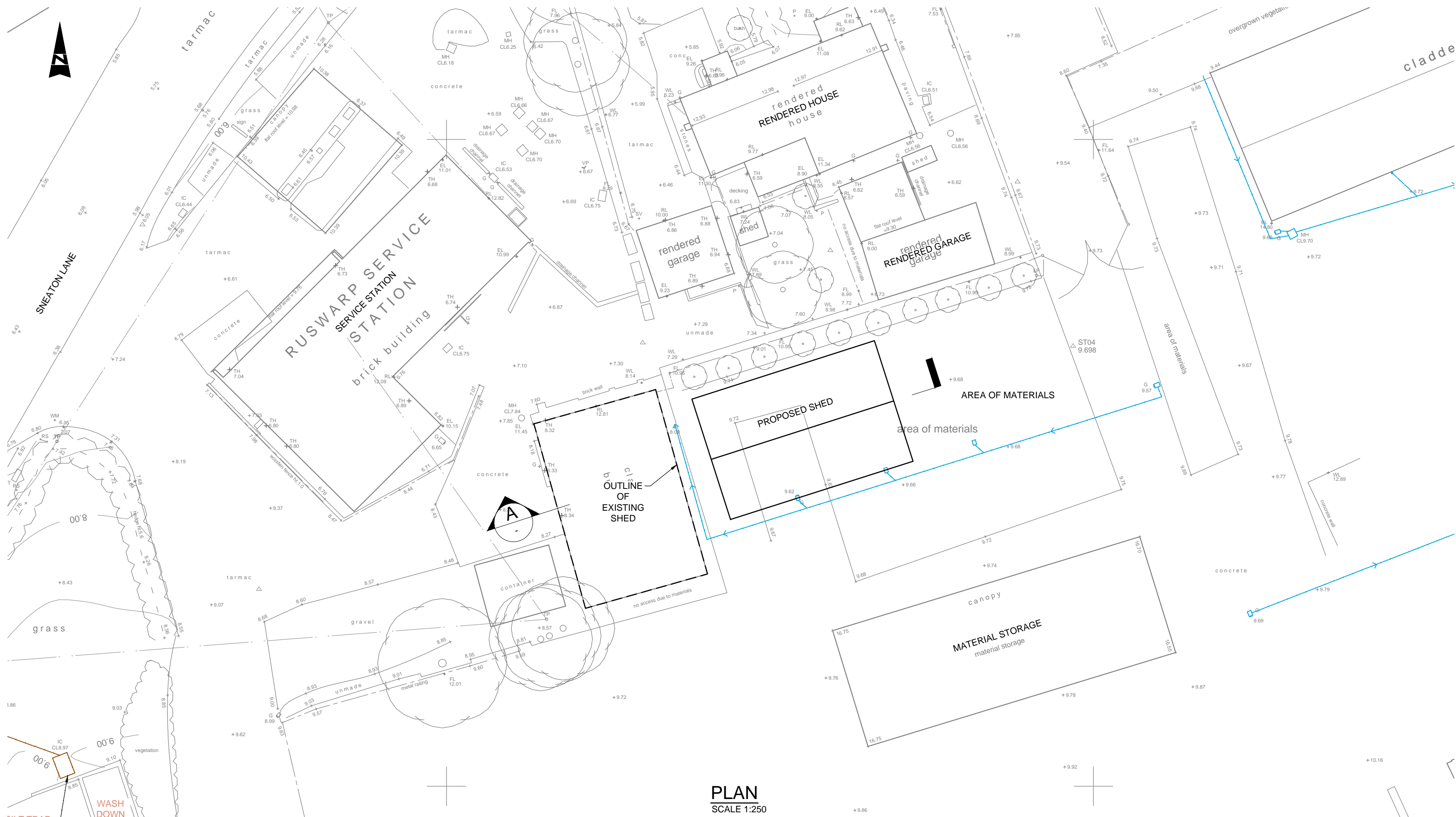
P1 FIRST ISSUE	25.01.19	JPM	PS
Rev Description	Date	By	Chk App



Alan Wood & Partners

Hull Office 341 Beverley Road Hull HU5 1LD	Consulting Civil & Structural Engineers Project Managers Building Surveyors
	Lincoln London Scarborough Sheffield York

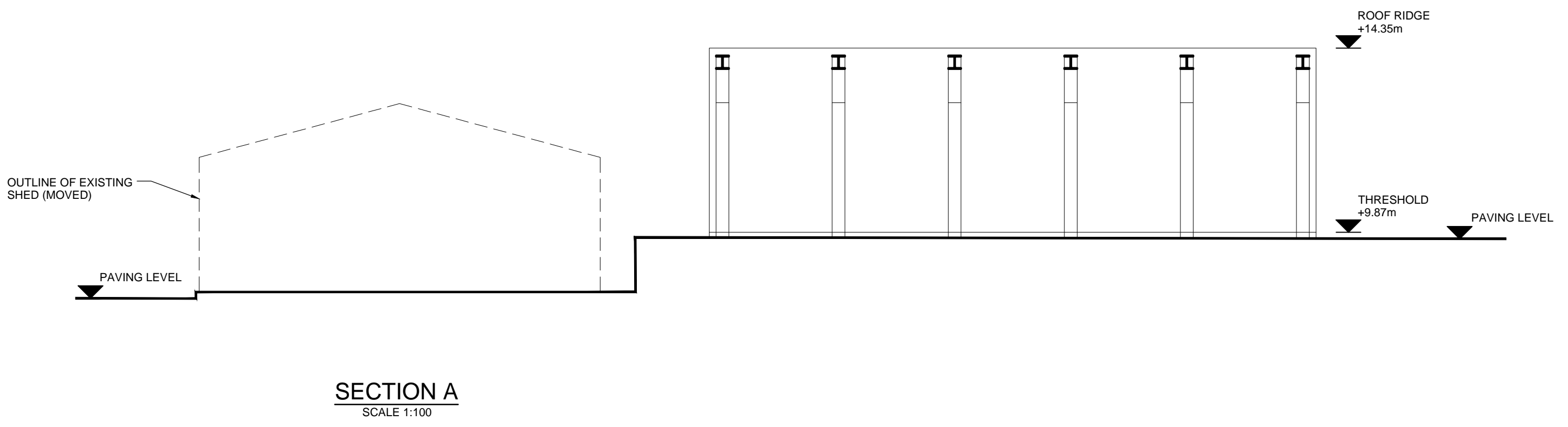
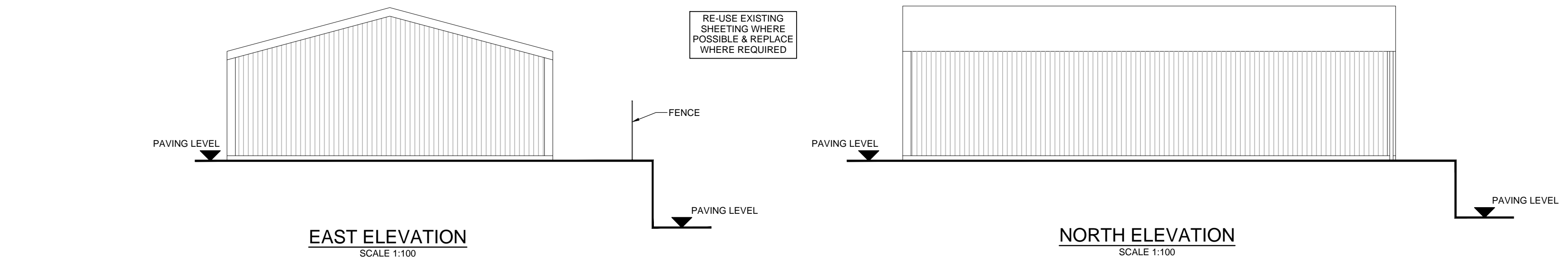
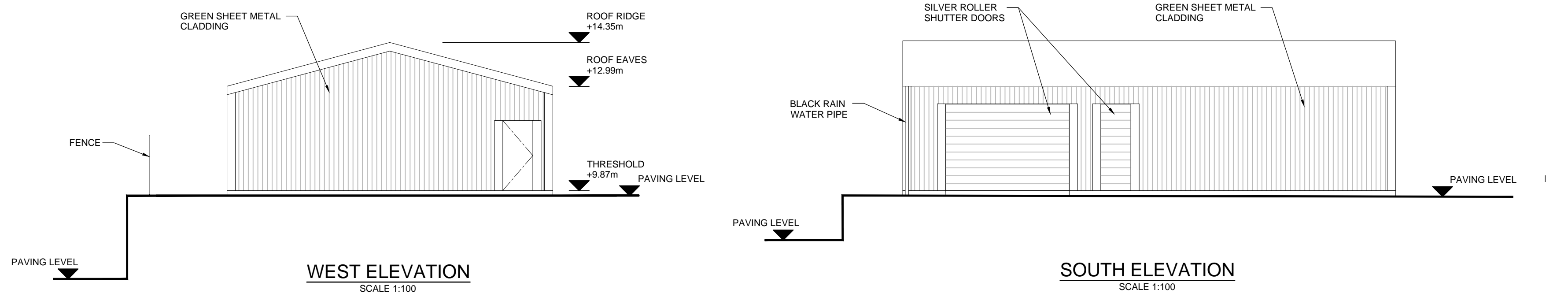
Project	Proposed Extension At Wilf Noble Building Supplies, Ruswarp		
Client	Wilf Noble Building Supplies Ltd.		
Drawing	Existing Shed Layout		
Role	Structural Engineer		
Drawing Status	FOR INFORMATION		
Job. no.	35127	Scale@ A1:	AS NOTED Rev. P1
	Project Originator	Volume	Level Type Role Number
	WILF - AWP - 00 - GF - DR - S - 0020		



PLAN
SCALE 1:250

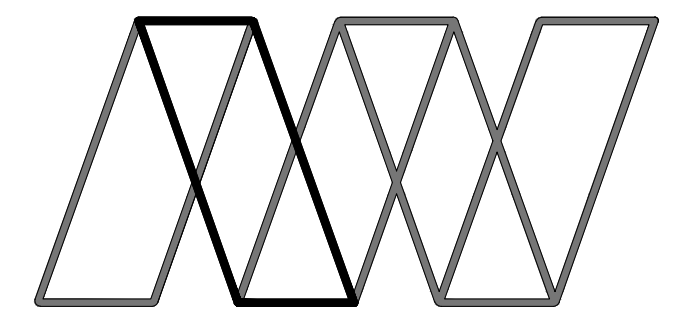
- NOTES:**
1. THESE NOTES ARE INTENDED TO AUGMENT DRAWINGS AND SPECIFICATIONS. WHERE CONFLICT OF REQUIREMENTS EXIST THE ORDER OF PRECEDENCE SHALL BE AS SHOWN IN THE SPECIFICATION. OTHERWISE THE STRICTEST PROVISION SHALL GOVERN.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS.
 3. 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.
 4. THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS FULLY DESIGNED. 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.

NYMNP
03/04/2019



SECTION A
SCALE 1:100

P1	FIRST ISSUE	25.01.19	JPM	PS	--
Rev	Description	Date	By	Chk	App.

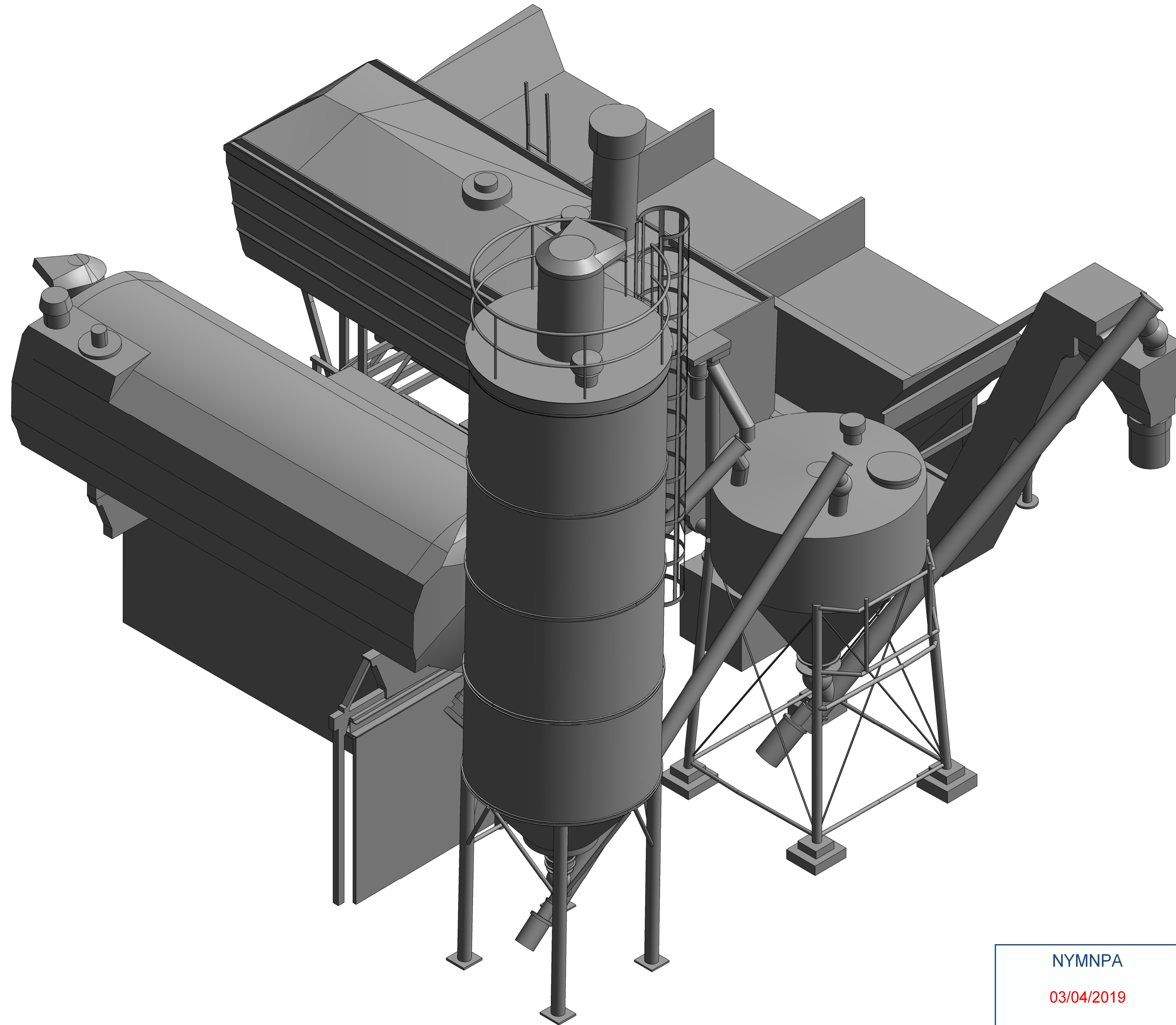


Alan Wood & Partners

Hull Office 341 Beverley Road Hull HU5 1LD	Consulting Civil & Structural Engineers Project Managers Building Surveyors Lincoln London Scarborough Sheffield York
--	---

Project:	Proposed Extension At Wilf Noble Building Supplies, Ruswarp					
Client:	Wilf Noble Building Supplies Ltd.					
Drawing:	Proposed Shed Layout					
Role:	Structural Engineer					
Drawing Status:	FOR INFORMATION					
Job. no.	35127					
Scale:	AS NOTED					
Rev.	P1					
Project	Originator	Volume	Level	Type	Role	Number
WILF - AWP - 00 - GF - DR - S - 0021						





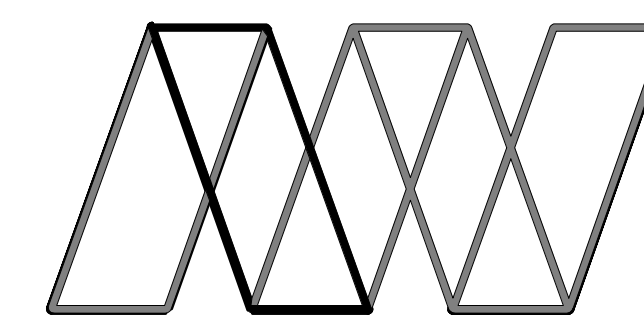
1 EXISTING VIEW A - SCALE 1:25

100mm at A1

NYMNPA
03/04/2019

- NOTES:**
1. 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.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS.
 3. 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.
 4. THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS FULLY COMPLETED. 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.

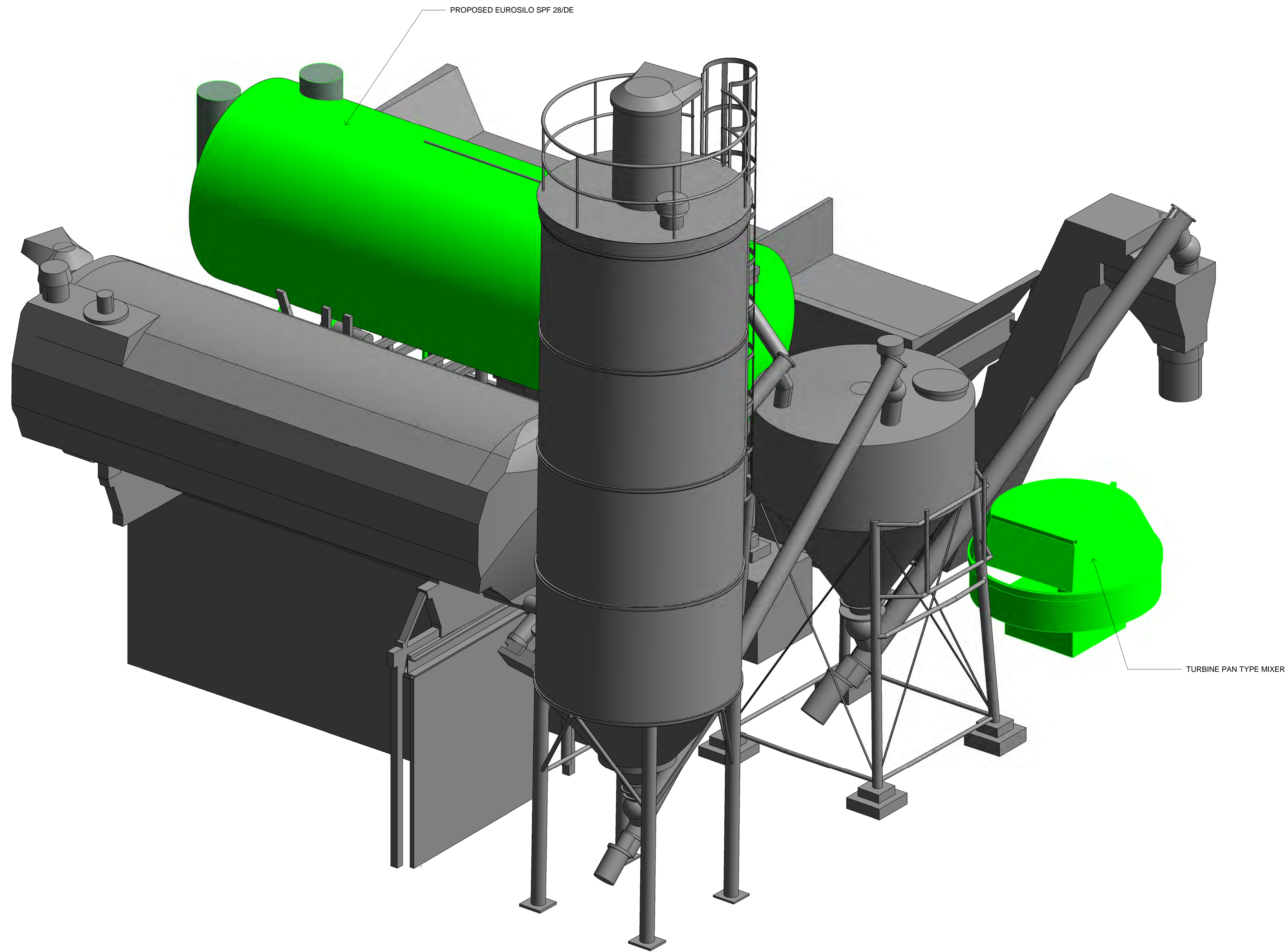
Rev	Description	Date	By	Chk	App
-----	-------------	------	----	-----	-----



Alan Wood & Partners

Scarborough Office Kingsley House 7 Pickering Road West Ayton Scarborough YO13 9JE	Consulting Civil & Structural Engineers Project Managers Building Surveyors Hull York Lincoln Sheffield London
--	--

Project:	PROPOSED EXTENSION AT WILF NOBLE BUILDING SUPPLIES, RUSWARP		
Client:	WILF NOBLE BUILDING SUPPLIES Ltd.		
Drawing:	EXISTING CONCRETE PLANT VIEW A		
Role:	S - STRUCTURAL ENGINEER		
Drawing Status:	PLANNING		
Job no.	35127	Scale@ A1:	Rev.
WILF - AWP - XX - XX - DR - S-0090			



1 PROPOSED VIEW A - SCALE 1:25

100mm at A1

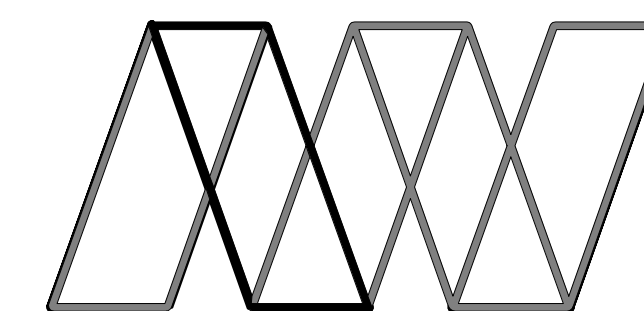
NOTES:

1. 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.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS.
3. 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.
4. THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS FULLY COMPLETED. 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.

NYMNPA

03/04/2019

Rev	Description	Date	By	Chk	App



Alan Wood & Partners

Scarborough Office
Kingsley House
7 Pickering Road
West Ayton
Scarborough
YO13 9JE

Consulting Civil
& Structural Engineers
Project Managers
Building Surveyors

Hull
York
Lincoln
Sheffield
London

Project: PROPOSED EXTENSION AT WILF NOBLE BUILDING SUPPLIES, RUSWARP

Client: WILF NOBLE BUILDING SUPPLIES Ltd.

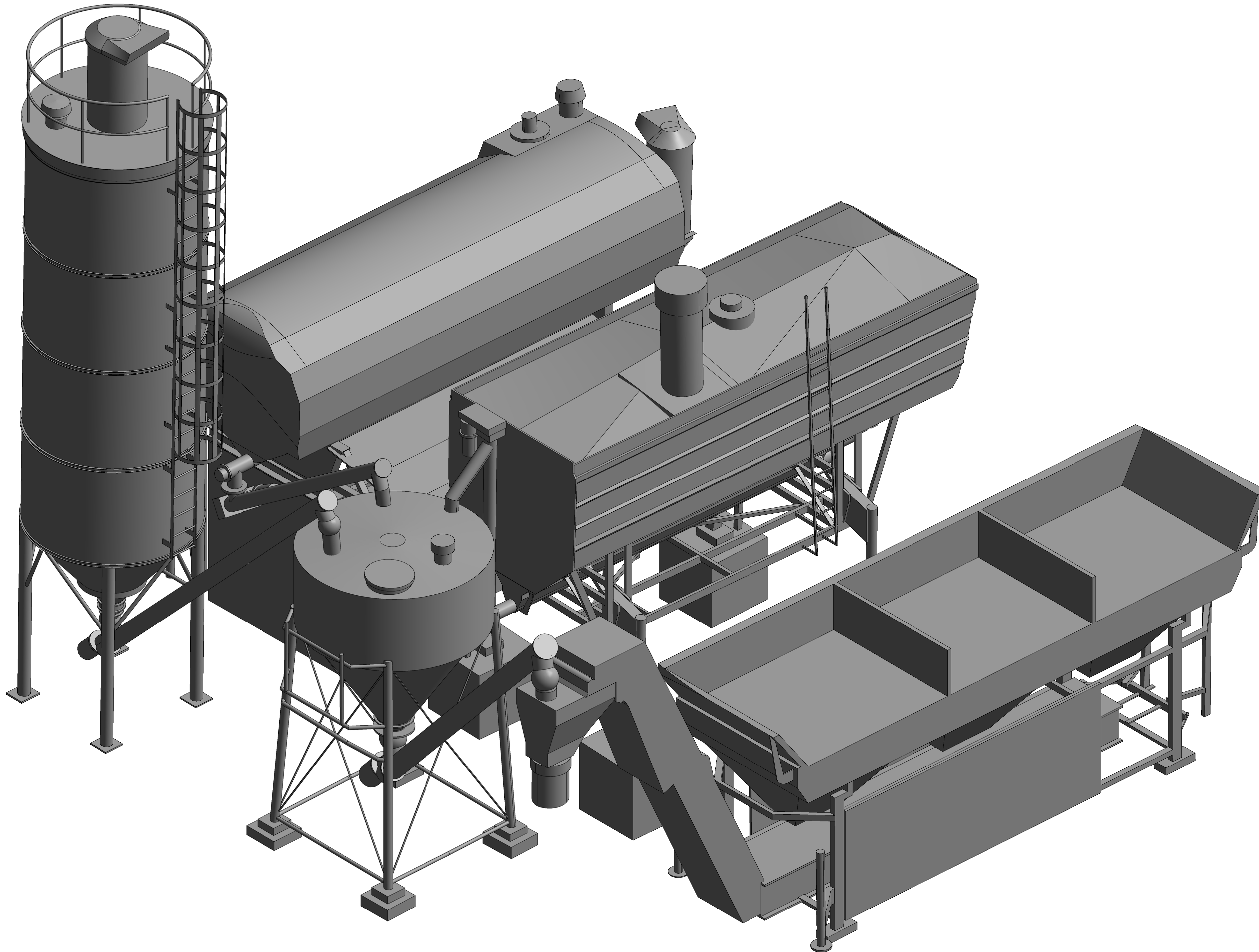
Drawing: PROPOSED CONCRETE PLANT VIEW A

Role: S - STRUCTURAL ENGINEER

Drawing Status: **PLANNING**

Job no.	35127	Scale@ A1:		Rev.	
---------	-------	------------	--	------	--

Project	Originator	Volume	Level	Type	Role	Number
WILF - AWP - XX - XX - DR - S-0100						



1 EXISTING VIEW B - SCALE 1:25

100mm at A1

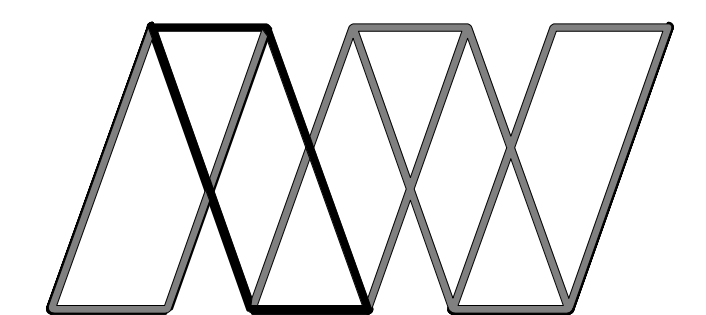
NOTES:

1. 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.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS.
3. 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.
4. THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS FULLY COMPLETED. IT IS THE CONTRACTOR'S 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.

NYMNPA

03/04/2019

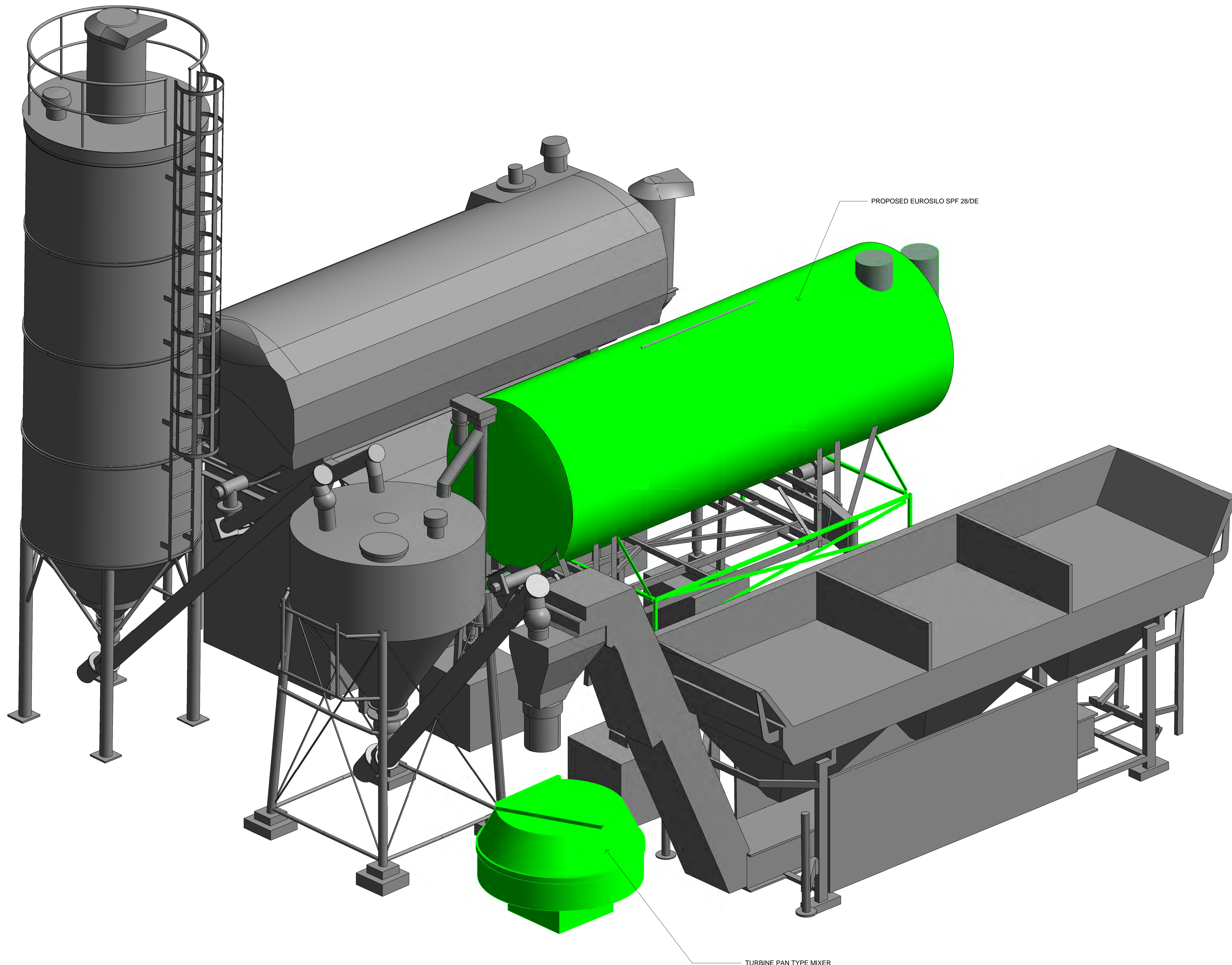
Rev	Description	Date	By	Chk	App
-----	-------------	------	----	-----	-----



Alan Wood & Partners

Scarborough Office Kingsley House 7 Pickering Road West Ayton Scarborough YO13 9JE	Consulting Civil & Structural Engineers Project Managers Building Surveyors Hull York Lincoln Sheffield London
---	--

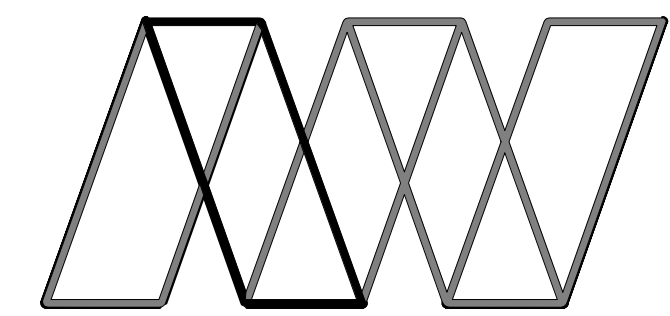
Project:	PROPOSED EXTENSION AT WILF NOBLE BUILDING SUPPLIES, RUSWARP				
Client:	WILF NOBLE BUILDING SUPPLIES Ltd.				
Drawing:	EXISTING CONCRETE PLANT VIEW B				
Role:	S - STRUCTURAL ENGINEER				
Drawing Status:	PLANNING				
Job no.	35127	Scale@ A1:		Rev.	
	Project	Originator	Volume	Level	Type
	WILF - AWP - XX - XX - DR - S-0091				



- NOTES:**
1. 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.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS.
 3. 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.
 4. THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS FULLY COMPLETED. 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.

NYMNP
03/04/2019

Rev	Description	Date	By	Chk	App



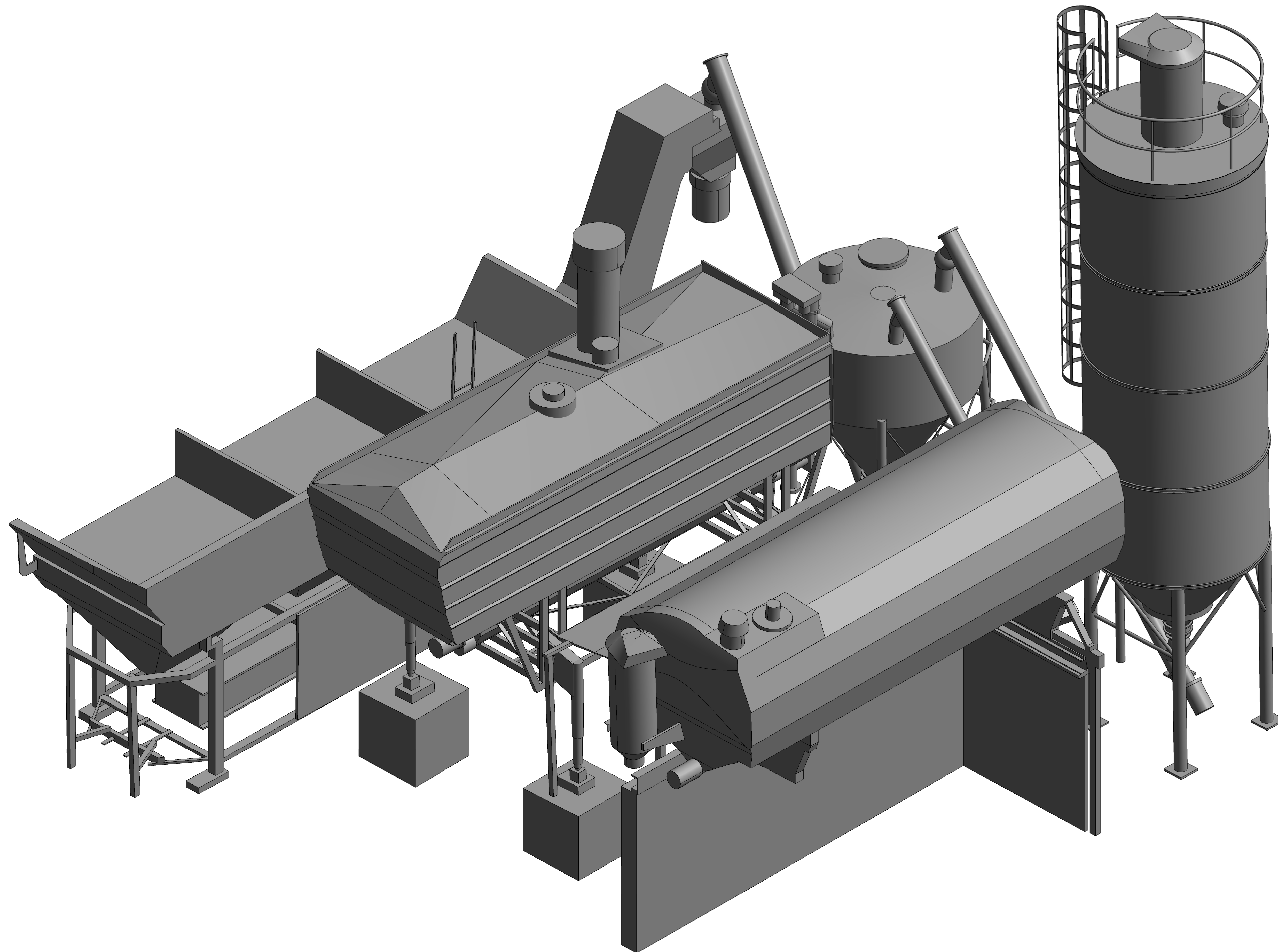
Alan Wood & Partners

Scarborough Office Kingsley House 7 Pickering Road West Ayton Scarborough YO13 9JE	Consulting Civil & Structural Engineers Project Managers Building Surveyors Hull York Lincoln Sheffield London
---	--

Project:	PROPOSED EXTENSION AT WILF NOBLE BUILDING SUPPLIES, RUSWARP					
Client:	WILF NOBLE BUILDING SUPPLIES Ltd.					
Drawing:	PROPOSED CONCRETE PLANT VIEW B					
Role:	S - STRUCTURAL ENGINEER					
Drawing Status:	PLANNING					
Job no.	35127					
Scale@ A1:						
Project	Originator	Volume	Level	Type	Role	Number
WILF - AWP - XX - XX - DR - S-0101						

1 PROPOSED VIEW B - SCALE 1:25

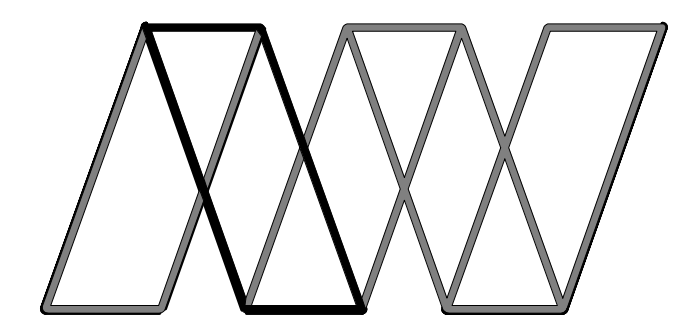
100mm at A1



- NOTES:**
1. 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.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS.
 3. 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.
 4. THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS FULLY COMPLETED. 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.

NYMNP
03/04/2019

Rev	Description	Date	By	Chk	App
-----	-------------	------	----	-----	-----



Alan Wood & Partners

Scarborough Office Kingsley House 7 Pickering Road West Ayton Scarborough YO13 9JE	Consulting Civil & Structural Engineers Project Managers Building Surveyors Hull York Lincoln Sheffield London
---	--

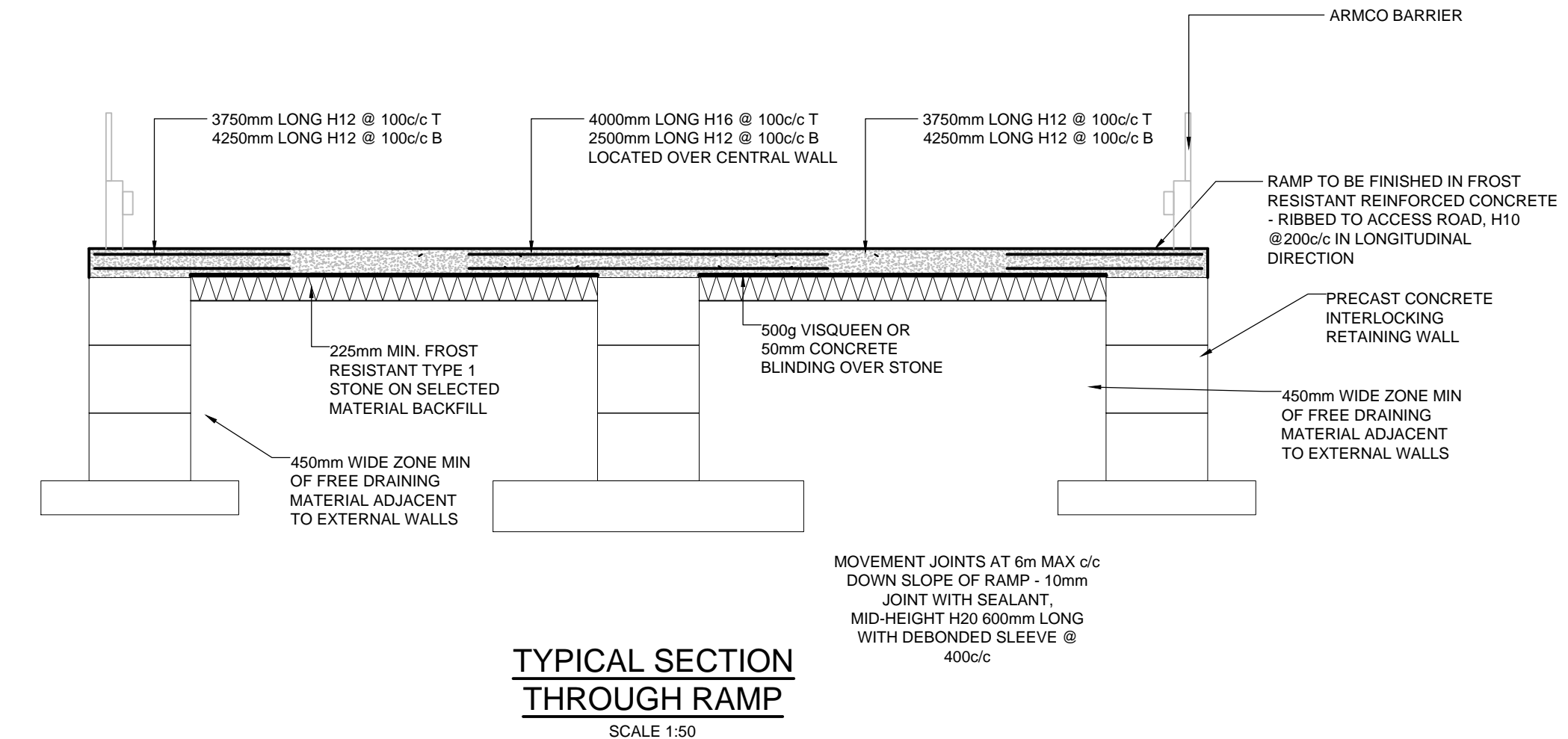
Project:	PROPOSED EXTENSION AT WILF NOBLE BUILDING SUPPLIES, RUSWARP				
Client:	WILF NOBLE BUILDING SUPPLIES Ltd.				
Drawing:	EXISTING CONCRETE PLANT VIEW C				
Role:	S - STRUCTURAL ENGINEER				
Drawing Status:	PLANNING				
Job no.	35127	Scale@ A1:		Rev.	
	Project	Originator	Volume	Level	Type
	WILF - AWP - XX - XX - DR - S-0092				

1 EXISTING VIEW C - SCALE 1:25

100mm at A1

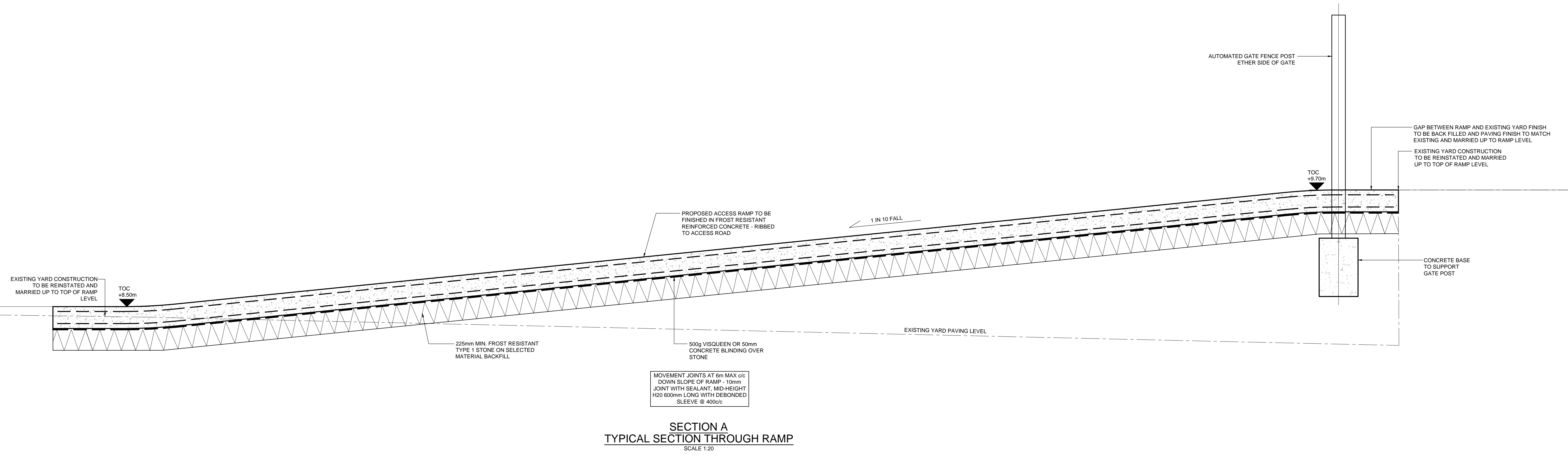
NYMNPA

03/04/2019



TYPICAL SECTION THROUGH RAMP
SCALE 1:50

MOVEMENT JOINTS AT 6m MAX c/c
DOWN SLOPE OF RAMP - 10mm
JOINT WITH SEALANT,
MID-HEIGHT H20 600mm LONG
WITH DEBONDED SLEEVE @
400c/c



SECTION A
TYPICAL SECTION THROUGH RAMP
SCALE 1:20

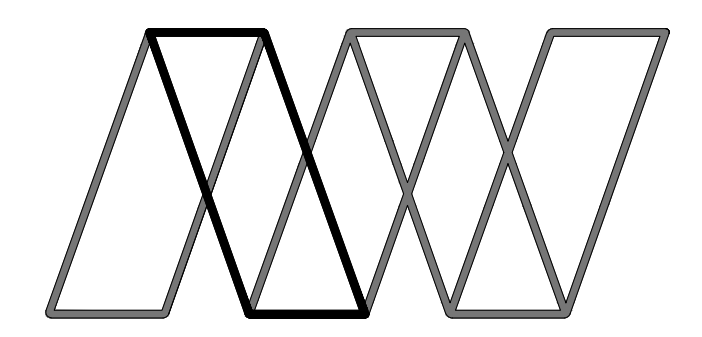
MOVEMENT JOINTS AT 6m MAX c/c
DOWN SLOPE OF RAMP - 10mm
JOINT WITH SEALANT, MID-HEIGHT
H20 600mm LONG WITH DEBONDED
SLEEVE @ 400c/c

DRAWING TO BE READ IN CONJUNCTION WITH WILF-AWP-00-GF-DR-S-0012

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 COMPLETED. 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.

- CONCRETE
- C01. For general notes refer to drawing...
- C02. Concrete grades to be designated concretes in accordance with B.S. 8500:
Blinding GEN1
Foundations C32/40XF
Superstructure C32/40
- C03. All framed surfaces to have a finish obtained by the proper use of formwork or moulds of timber, plywood, plastics, concrete or steel. Except where noted otherwise.
- C04. All unformed surfaces to have a finish obtained by tamping across the full width of the surface to produce a uniform texture, with uniform ridges not exceeding 5mm in height and slope no more than 5mm in 10m. The surface should then be worked with a power float to produce a smooth uniform finish free from float marks.
- C05. Immediately after compaction, concrete shall be protected from rain, rapid temperature change, frost and drying out. Also maintain the concrete above 5 degrees Celsius in cold weather. The methods used shall be in accordance with B.S. 8110, or approved by the Engineer.
- C06. The contractor shall make a set of four 150mm test cubes from a sample taken from a single batch from each 10m³ of concrete or from each days supply if less than this.
- C07. Where air-entrained concrete is shown on the drawing the average air content of the concrete to be 4.0%.
- C09. Principles of concrete member setting out are as follows:
Columns and beams to be centred on grid UNO.
Intermediate beams to be positioned centrally between beams UNO.
Slab edge 150mm off beam centreline UNO.



Alan Wood & Partners

Hull Office
341 Beverley Road
Hull
HU5 1LD

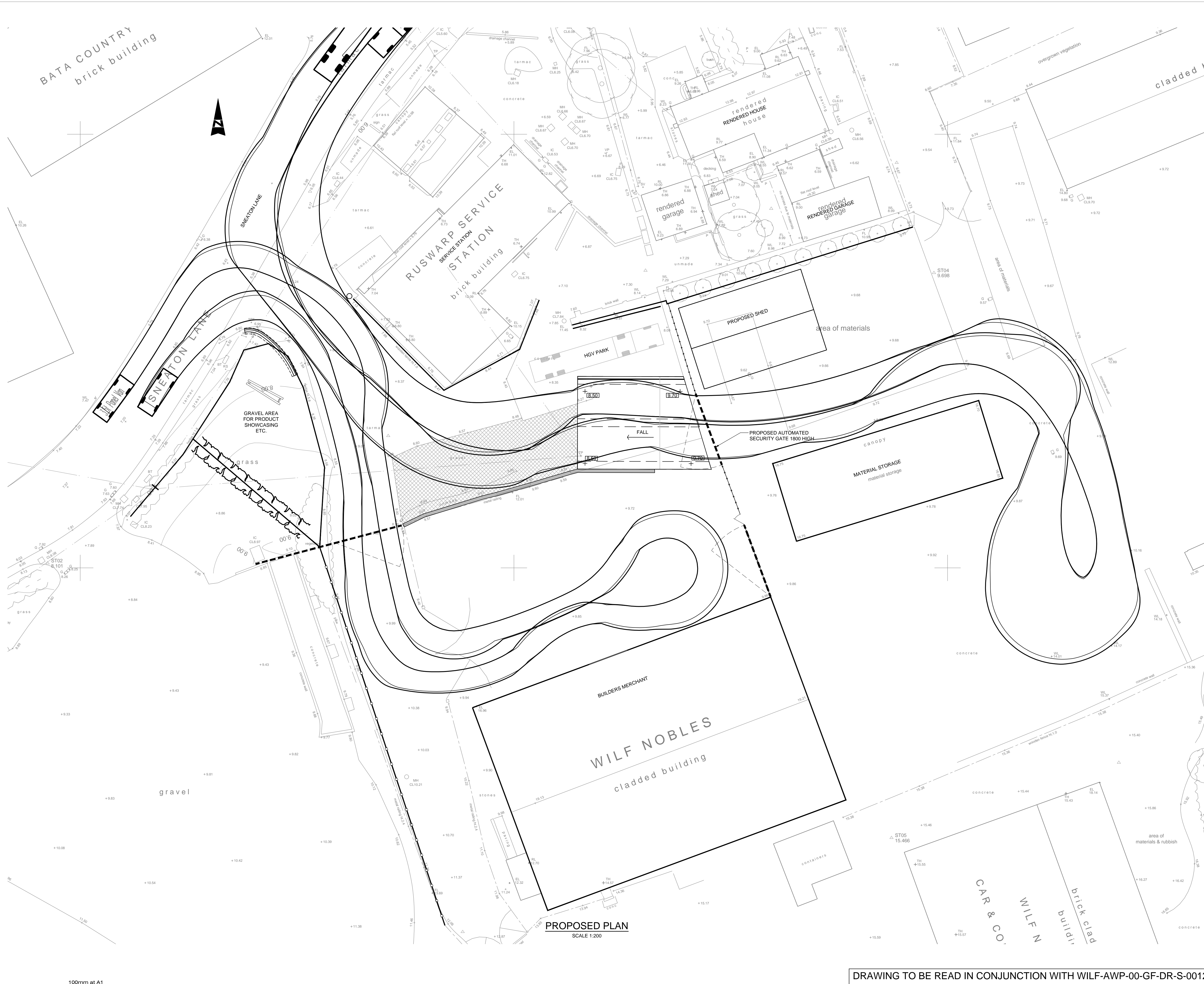
Consulting Civil
& Structural Engineers
Project Managers
Building Surveyors

Lincoln
London
Scarborough
Sheffield
York

Rev	Description	Date	By	Chk	App
P1	FIRST ISSUE	25.01.19	KPD	PS	

Project:	Proposed Extension At Wilf Noble Building Supplies, Ruswarp					
Client:	Wilf Noble Building Supplies Ltd.					
Drawing:	PROPOSED RAMP SECTION THROUGH					
Role:	Structural Engineer					
Drawing Status:	FOR INFORMATION					
Job no.	35127					
Scale@ A1:	AS NOTED					
Rev	P1					
Project	Originator	Volume	Level	Type	Role	Number
WILF - AWP - 00 - GF - DR - S - 0013						

100mm at A1

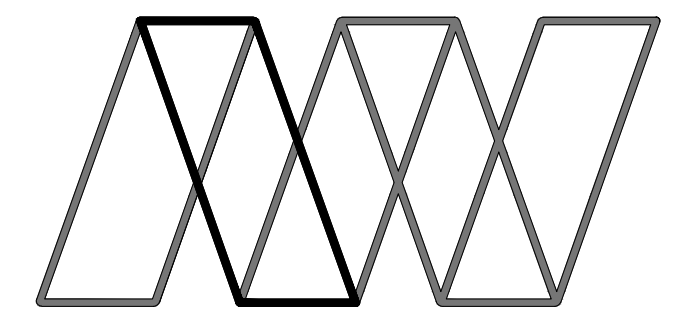


- NOTES:**
1. THESE NOTES ARE INTENDED TO AUGMENT DRAWINGS AND SPECIFICATIONS. WHERE CONFLICT OF REQUIREMENTS EXIST THE ORDER OF PRECEDENCE SHALL BE AS SHOWN IN THE SPECIFICATION. OTHERWISE THE STRICTEST PROVISION SHALL GOVERN.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS.
 3. 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.
 4. THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS FULLY COMPLETED. 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.

TOPOGRAPHICAL SURVEY TAKEN FROM CT SURVEYS DRAWING NO S 4343AJB-01_02_03

NYMNP
03/04/2019

P1	FIRST ISSUE	29.03.19	JPM	PS	--
Rev	Description	Date	By	Chk	App



Alan Wood & Partners

Hull Office
341 Beverley Road
Hull
HU5 1LD

Consulting Civil & Structural Engineers
Project Managers
Building Surveyors

Lincoln
London
Scarborough
Sheffield
York

Project:	Proposed Extension At Wilf Noble Building Supplies, Ruswarp				
Client:	Wilf Noble Building Supplies Ltd.				
Drawing:	Vehicle Tracking				
Role:	Structural Engineer				
Drawing Status:	PLANNING				
Job. no.	35127	Scale@ A1:	As Shown	Rev.	P1
Project	Originator	Volume	Level	Type	Number
WILF - AWP - 00 - GF - DR - S - 0015					

DRAWING TO BE READ IN CONJUNCTION WITH WILF-AWP-00-GF-DR-S-0012

NYMNP

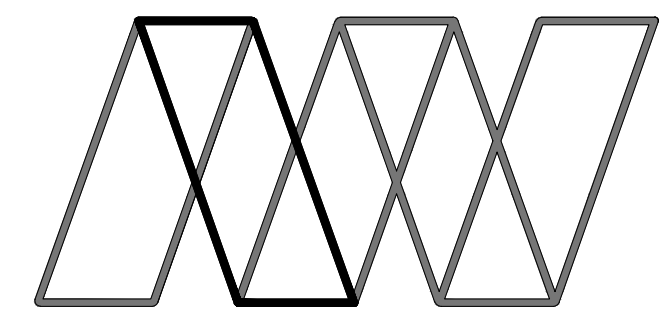
03/04/2019

- NOTES:
1. 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.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS.
 3. 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.
 4. THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS FULLY COMPLETED. 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.

TOPOGRAPHICAL SURVEY TAKEN FROM CT SURVEYS DRAWING No S 4348JB-01, 02, 03
 EXISTING DRAINAGE TAKEN FROM WILSON SERVICES REPORT REC'D 07/1/18



P1	FIRST ISSUE	25.01.19	JPM	PS	--
Rev	Description	Date	By	Chk	App



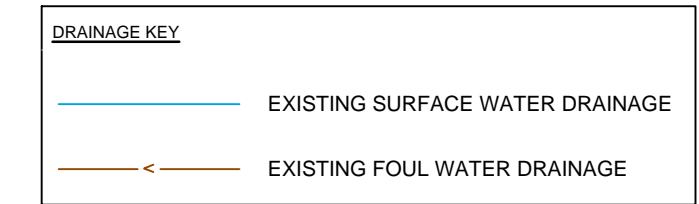
Alan Wood & Partners

Hull Office
 341 Beverley Road
 Hull
 HU8 1LD

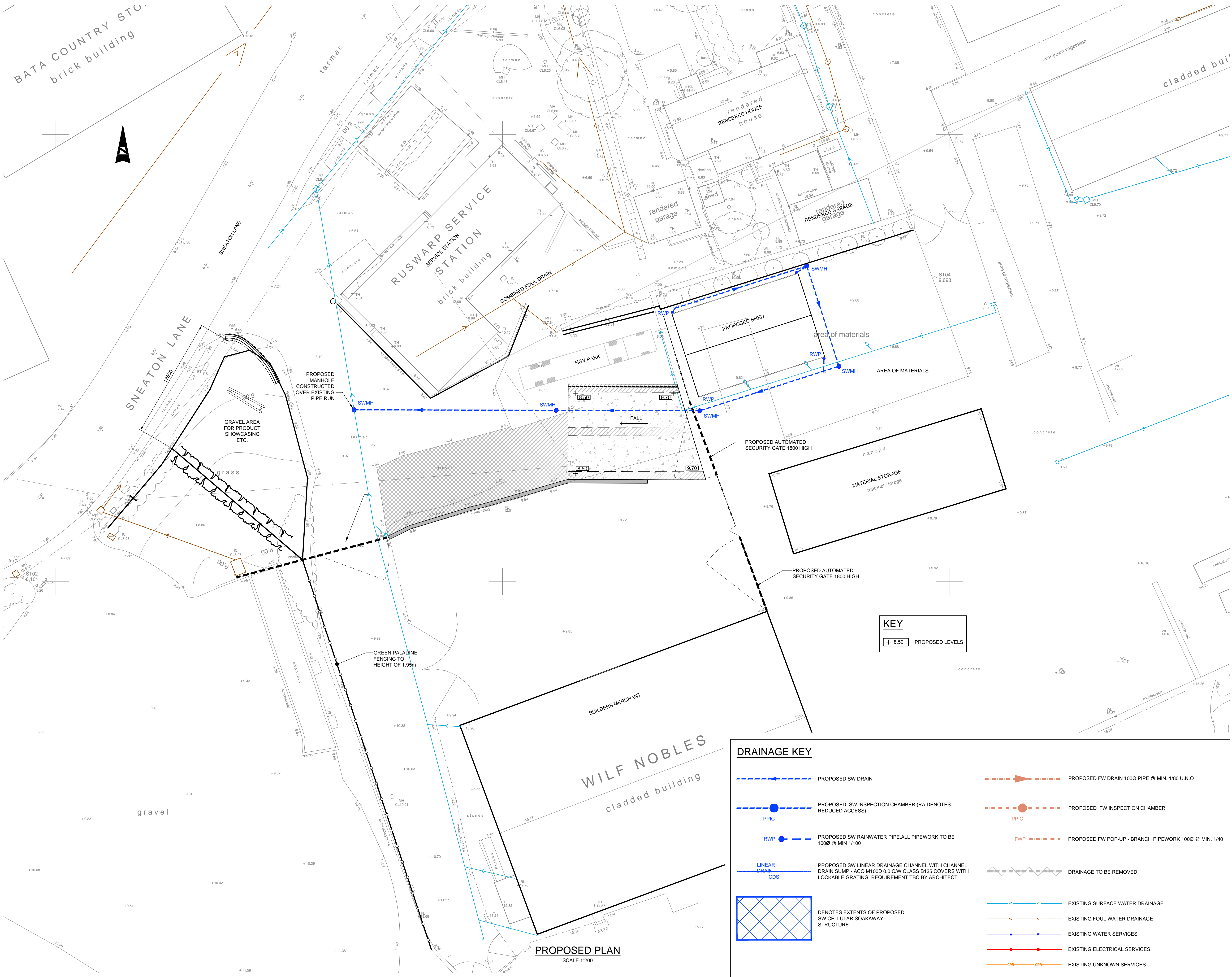
Consulting Civil
 & Structural Engineers
 Project Managers
 Building Surveyors

Lincoln
 London
 Scarborough
 Sheffield
 York

Project:	Proposed Extension At Wilf Noble Building Supplies, Ruswarp				
Client:	Wilf Noble Building Supplies Ltd.				
Drawing:	Existing Drainage Layout				
Role:	Structural Engineer				
Drawing Status:	FOR INFORMATION				
Job. no.	35127	Scale@ A1:	1:250	Rev.	P1
Project	Originator	Volume	Level	Type	Role
WILF - AWP - 00 - GF - DR - S - 0010					



100mm at A1

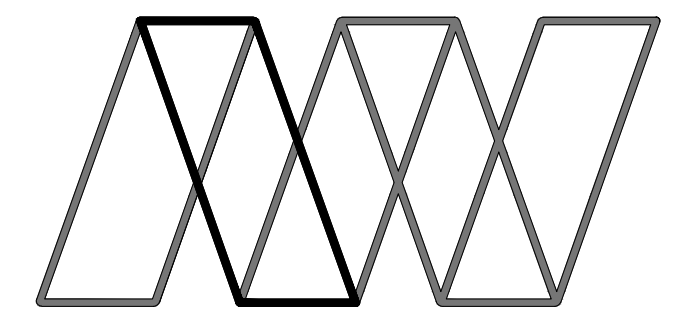


- NOTES:**
1. THESE NOTES ARE INTENDED TO AUGMENT DRAWINGS AND SPECIFICATIONS. WHERE CONFLICT OF REQUIREMENTS EXIST THE ORDER OF PRECEDENCE SHALL BE AS SHOWN IN THE SPECIFICATION, OTHERWISE THE STRICTEST PROVISION SHALL GOVERN.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS AND ARCHITECTS DRAWINGS.
 3. 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.
 4. THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS FULLY COMPLETED. 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.

TOPOGRAPHICAL SURVEY TAKEN FROM CT SURVEYS DRAWING No S 4343JB-01_02_03

NYMNP
03/04/2019

P1	FIRST ISSUE	29.03.19	JPM	PS	--
Rev	Description	Date	By	Chk	App



Alan Wood & Partners

Hull Office
341 Beverley Road
Hull
HU5 1LD

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

Lincoln
London
Scarborough
Sheffield
York

Project
Proposed Extension At
Wilf Noble Building Supplies, Ruswarp

Client:
Wilf Noble Building Supplies Ltd.

Drawing:
Proposed Drainage Layout

Role: Structural Engineer
Drawing Status: PLANNING

Job. no.	35127	Scale@ A1:	As Shown	Rev.	P1
Project	Originator	Volume	Level	Type	Role
WILF - AWP - 00 - GF - DR - S - 0011					

DRAINAGE KEY

	PROPOSED SW DRAIN		PROPOSED FW DRAIN 100Ø PIPE @ MIN. 1:80 U.N.O
	PROPOSED SW INSPECTION CHAMBER (RA DENOTES REDUCED ACCESS)		PROPOSED FW INSPECTION CHAMBER
	PROPOSED SW RAINWATER PIPE ALL PIPEWORK TO BE 100Ø @ MIN 1/100		PROPOSED FW POP-UP - BRANCH PIPEWORK 100Ø @ MIN. 1/40
	PROPOSED SW LINEAR DRAINAGE CHANNEL WITH CHANNEL DRAIN SUMP - ACO M100D 0.0 C/W CLASS B125 COVERS WITH LOCKABLE GRATING. REQUIREMENT TBC BY ARCHITECT		DRAINAGE TO BE REMOVED
	DENOTES EXTENTS OF PROPOSED SW CELLULAR SOAKAWAY STRUCTURE		EXISTING SURFACE WATER DRAINAGE
			EXISTING FOUL WATER DRAINAGE
			EXISTING WATER SERVICES
			EXISTING ELECTRICAL SERVICES
			EXISTING UNKNOWN SERVICES

DRAWING TO BE READ IN CONJUNCTION WITH WILF-AWP-00-GF-DR-S-0012