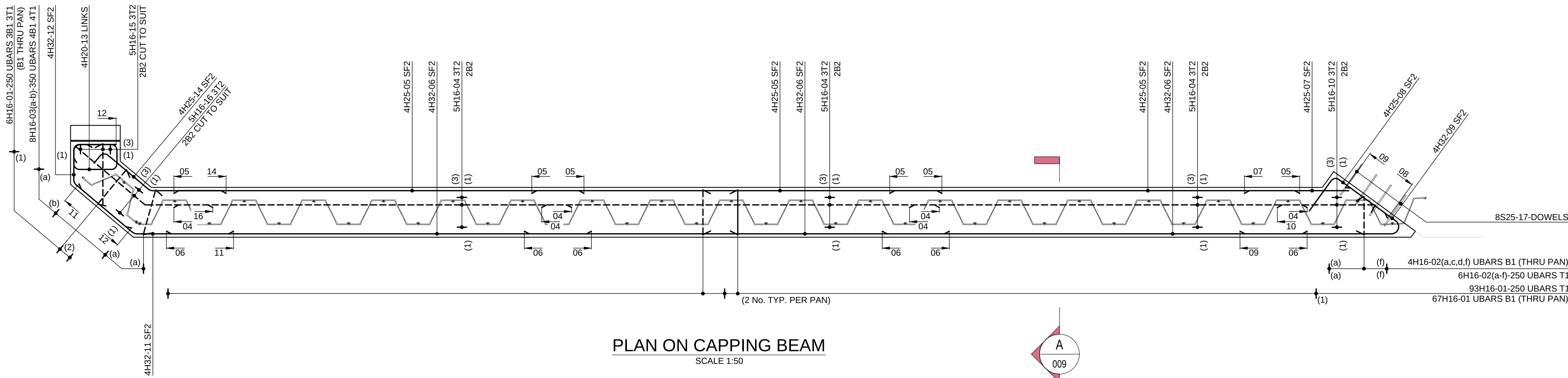
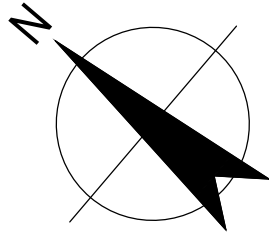
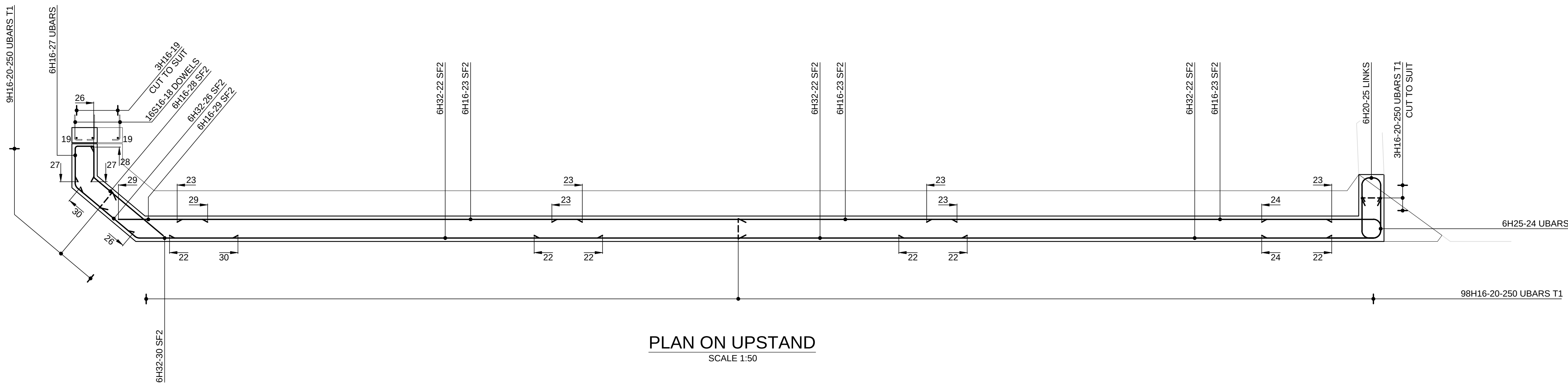
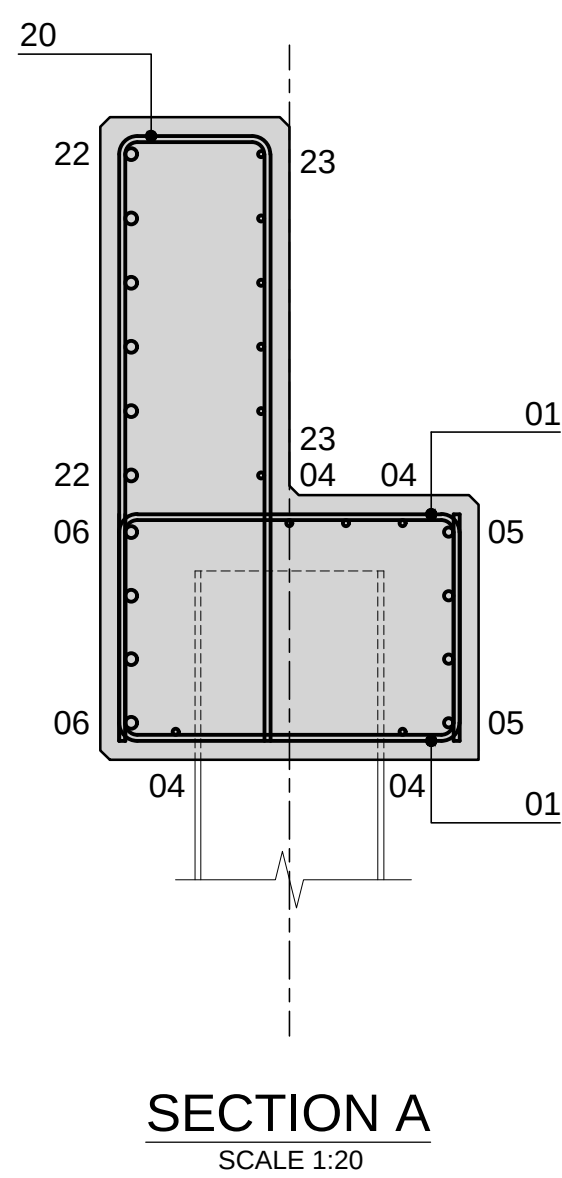




PLAN ON CAPPING BEAM
SCALE 1:50



PLAN ON UPSTAND
SCALE 1:50



SECTION A
SCALE 1:20

FOR DETAILS OF DOWEL ARRANGEMENTS
AT NORTHERN AND SOUTHERN TIE-IN LOCATIONS
REFER TO DRAWING No. 66-000009-K007.

SAFETY, HEALTH & ENVIRONMENTAL (SHE) INFORMATION	
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following:	
CONSTRUCTION	
1. CARE TO BE TAKEN WHEN HADLING LONG REINFORCEMENT BARS.	
2. ANY PROTRUDING BARS TO HAVE SAFETY CAPS FITTED TO ENDS PRIOR TO NEXT LIFT/POUR/CONNECTION.	
3. FORMWORK TO BE STABILIZED PRIOR TO POURING OF CONCRETE.	
4. CONTRACTOR TO BE AWARE OF REQUIREMENT FOR LARGE BARS WHICH EXCEED THE GUIDANCE LIMITS FOR A SINGLE PERSON LIFT.	
MAINTENANCE / CLEANING	
N/A	
DECOMMISSIONING / DEMOLITION	
N/A	

NOTES

GENERAL :

- DO NOT SCALE FROM THIS DRAWING.
- ALL DIMENSIONS ARE IN MILLIMETRES (mm) & ALL LEVELS ARE IN METRES (m) AOD, UNLESS STATED OTHERWISE.
- ALL DIMENSIONS & LEVELS CHECKED ON SITE.

REINFORCEMENT NOTES :

FOR GENERAL ARRANGEMENT REFER TO GHD DRAWING 66-00000-S-007.

- BAR REINFORCEMENT GRADE B500 TYPE H BARS TO BS4449:2005 CUT & BENT TO BS8666:2005.
- UNLESS SHOWN OTHERWISE , NOMINAL COVER TO BE : 50mm (ALL FACES)
- ALL REINFORCEMENT HAS A MINIMUM LAP OF:

H16 - TOP, SF, BTM LAYERS	- 600mm
H25 - TOP, SF, BTM LAYERS	- 1050mm
H32 - TOP, SF, BTM LAYERS	- 1350mm
- ALL REINFORCEMENT SHOWN ON THIS DRAWING IS LISTED ON BENDING SCHEDULE No. 66-00000-S-009.

- CONTRACTOR TO PROVIDE ADEQUATE SPACERS TO SUPPORT REINFORCEMENT DURING CONSTRUCTION AND TO CONTROL COVER.

ABBREVIATIONS

NF1 - NEAR FACE OUTER LAYER
FF1 - FAR FACE OUTER LAYER
EF1 - EACH FACE OUTER LAYER
EF2 - EACH FACE SECOND LAYER
B1 - BOTTOM OUTER LAYER
T1 - TOP OUTER LAYER
B2 - BOTTOM SECOND LAYER
T2 - TOP SECOND LAYER
SF - SIDE FACE
SF2 - SIDE FACE SECOND LAYER
AB - ALTERNATE BARS
ABS - ALTERNATE BARS STAGGERED

A	ISSUED FOR REVIEW	CC	ME	GB	12.10.17
No.	Revision	Drawn	Job Manager	Project Director	Date

Drawing Revisions

Note: * indicates signatures on original issue of drawing or last revision of drawing

Gutteridge Haskins & Davey Limited

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Client **JT MACKLEY & CO LTD**

Project **LITTLEHAMPTON
FLOOD DEFENCE**

Title **EAST BANK REACH 4
RC DETAILS**

Scale	NTS	DO NOT SCALE	
Drawn	CC	Designer	DS
Drafting Check	AS	Design Check	ME
Approved (Project Director) GB			
Date	11.10.17		
This Drawing must not be used for Construction unless signed as Approved			
Drawing No.		Original Size	
66-000009-K-009		A1	
		Rev. P1	

PRELIMINARY

66-000009-K-009