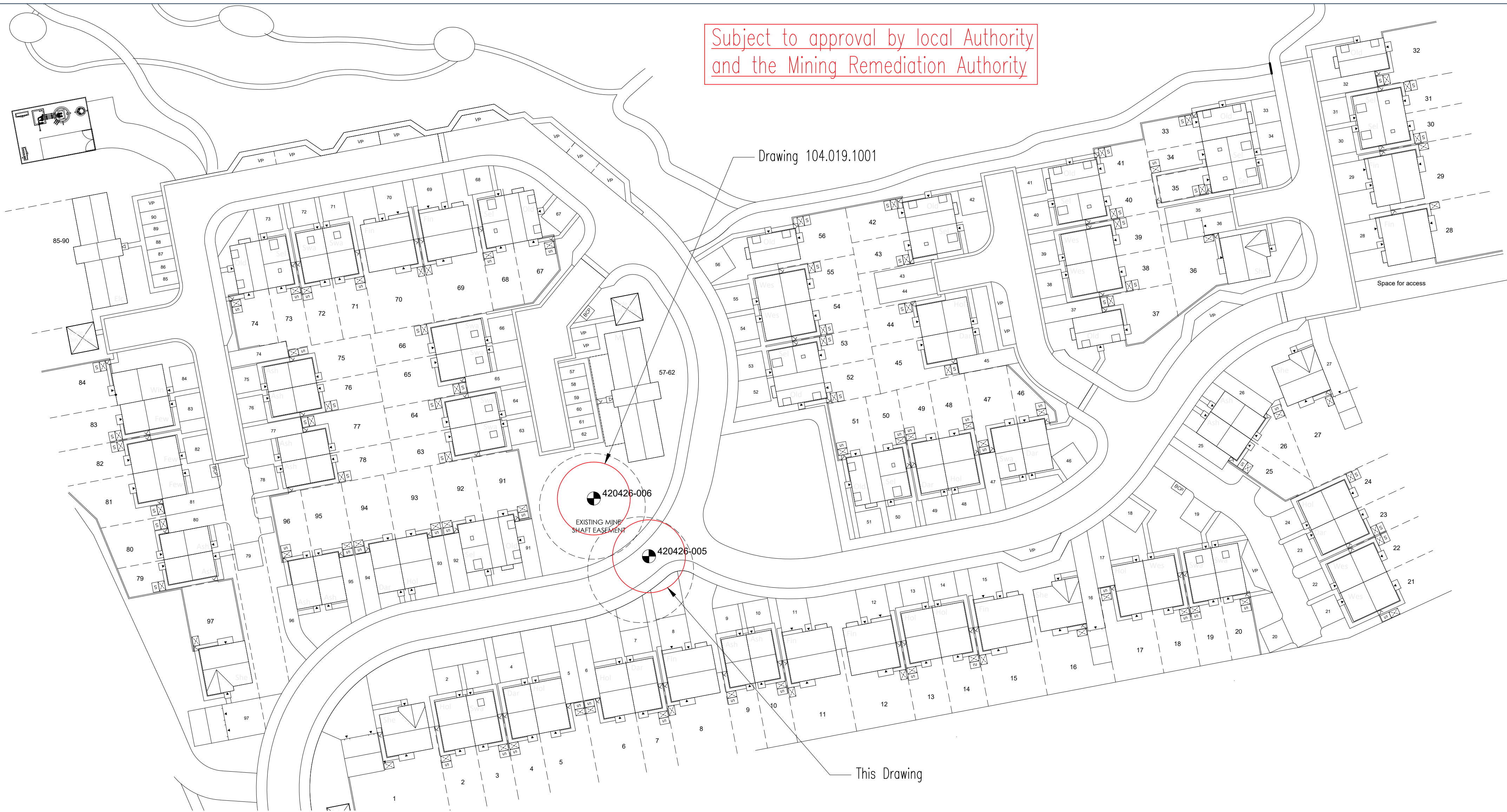
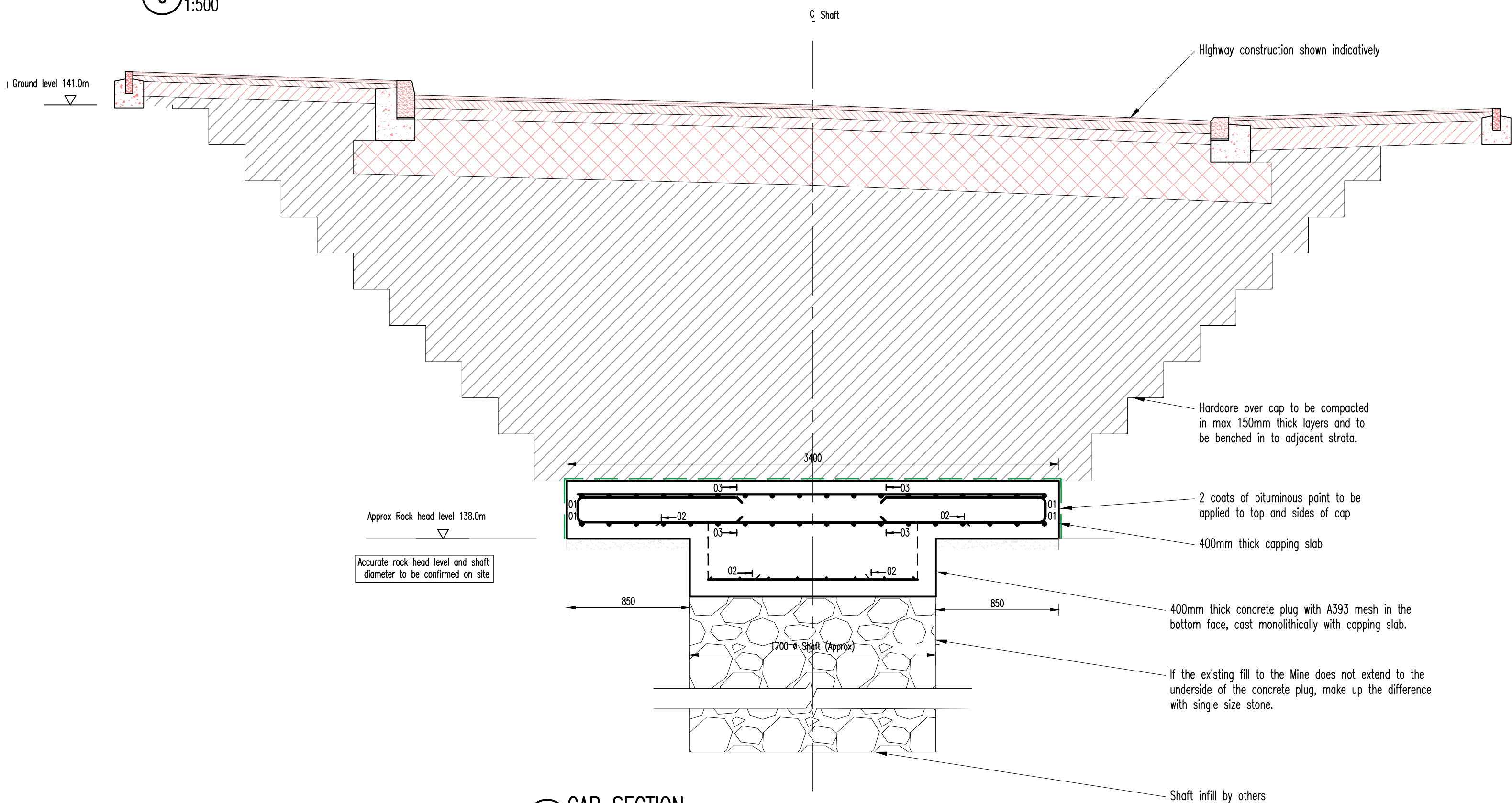
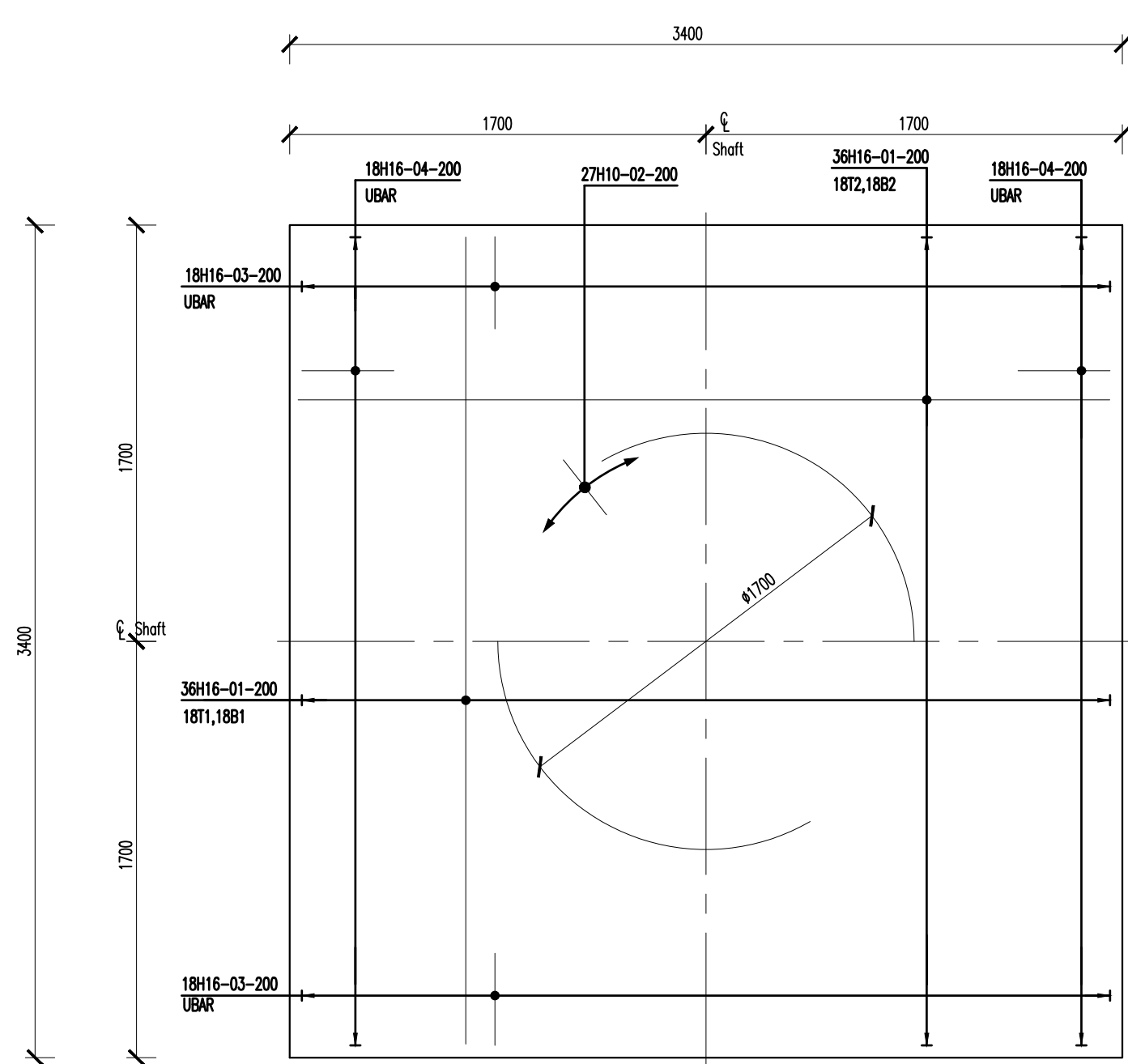




0 KEY PLAN
1:500



- N O T E S
- SUBJECT TO THE APPROVAL OF ALL RELEVANT AUTHORITIES
- DO NOT SCALE | ORIGINAL DRAWING SIZE A1
- GENERAL NOTES
- This drawing is to be read in conjunction with all relevant engineers and Architect's drawings and specifications.
 - All dimensions are given in Millimetres.
 - Contractor to be responsible for design, erection and support of any formwork required.
 - Concrete specification (in accordance with BS8500): –
Strength Class – C32/40
Exposure Class – XD3
Max W/C content – 0.45
min cement/combination content – 360
Cement/Combination types – IIB-V, IIIA
intended working life at least 100 years
 - Minimum cover to all reinforcement to be 65mm
 - Nominal cover to all reinforcement to be 75mm
 - Cap is to be placed centrally over Shaft.
 - Cap must not be loaded until the concrete has reached its 28 day strength
- Reinforcement Notes
- Reinforcement to be type '2' high yield deformed bars ($f_y = 500N/mm^2$).
 - Bending and scheduling of reinforcement to be in accordance with BS8666:2020.
 - All reinforcement shall be accurately placed and securely fixed in position using approved spacers and tie wires so as to ensure no movement during the placing of concrete.
 - Minimum laps to reinforcement to be as follows (in grade C32/40 concrete):–
H8.....In Btm Layer (Good bond condition) 290mm
.....In Top Layer (Poor bond condition) 420mm
H10.....In Btm Layer (Good bond condition) 400mm
.....In Top Layer (Poor bond condition) 570mm
H12.....In Btm Layer (Good bond condition) 520mm
.....In Top Layer (Poor bond condition) 740mm
H16.....In Btm Layer (Good bond condition) 760mm
.....In Top Layer (Poor bond condition) 1080mm
H20.....In Btm Layer (Good bond condition) 990mm
.....In Top Layer (Poor bond condition) 1420mm
 - Abbreviations:
B – Bottom T – Top S – Side
F – Far Face N – Near Face EF – Each Face S – Side Face
AB – Alternate Bars ABS – Alternate Bars Staggered

Rev	By	Date	Description	MA	Chk
/	FC	08.09.26	First issue		



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Client
KEEPMOAT HOMES YORKSHIRE WEST

Project
CLIFFE LANE,
GOMERSAL

Title
MINESHAFT 005 CAP GA & REINFORCEMENT
DETAILS

Scale	Drawn	Checked	Date
AS SHOWN	FC	MA	SEPT'26

Drawing Status
APPROVAL

Job No.	Drawing No.	Revision
104.019	1000	/