

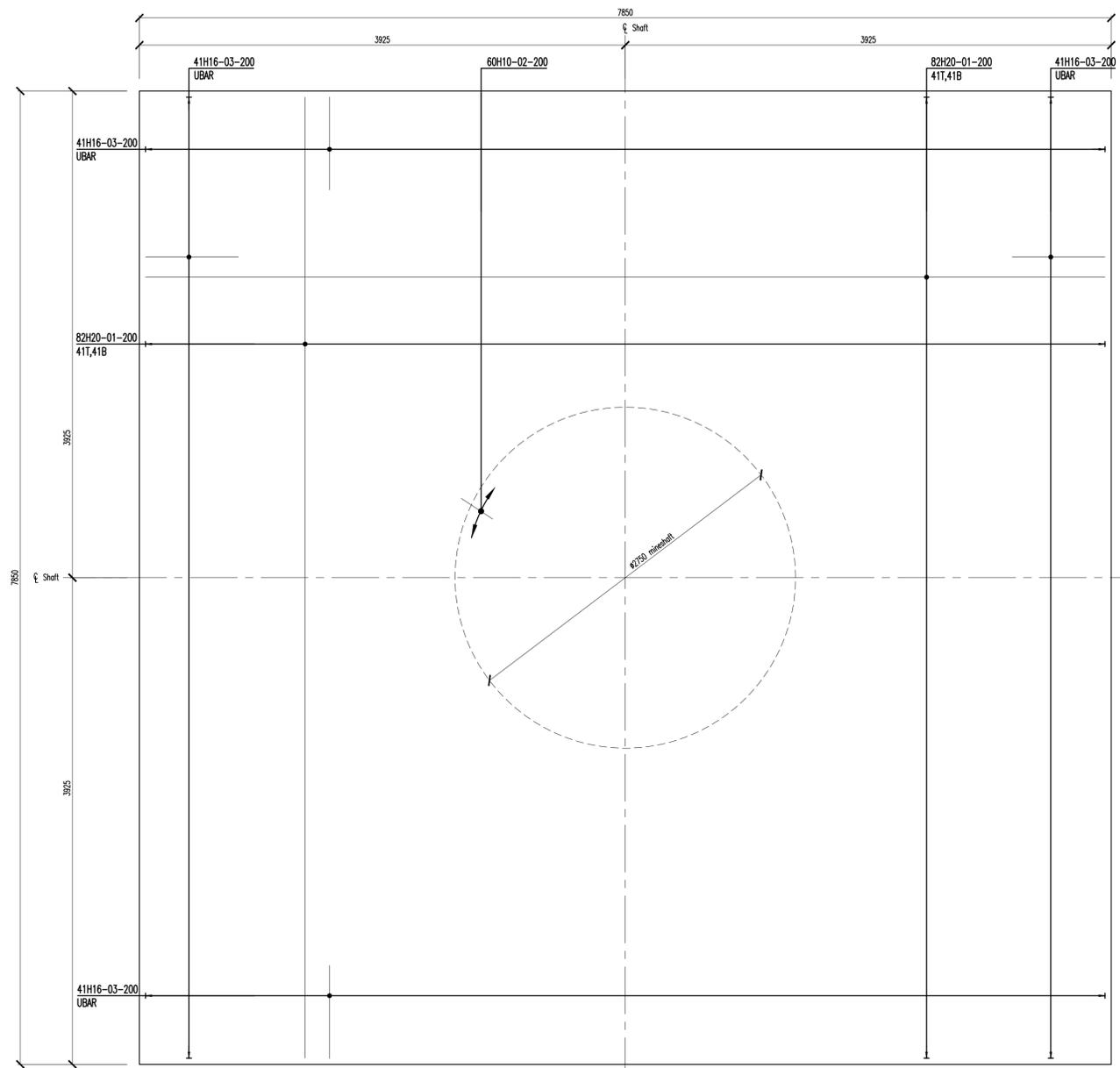
GENERAL NOTES

1. This drawing is to be read in conjunction with all relevant engineer's and Architect's drawings and specifications.
2. All dimensions are given in Millimetres.
3. Contractor to be responsible for design, erection and support of any formwork required.
4. 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 of at least 100 years
5. Minimum cover to all reinforcement to be 75mm
6. Cap is to be placed centrally over mineshaft.
7. Cap must not be loaded until the concrete has reached its 28 day strength

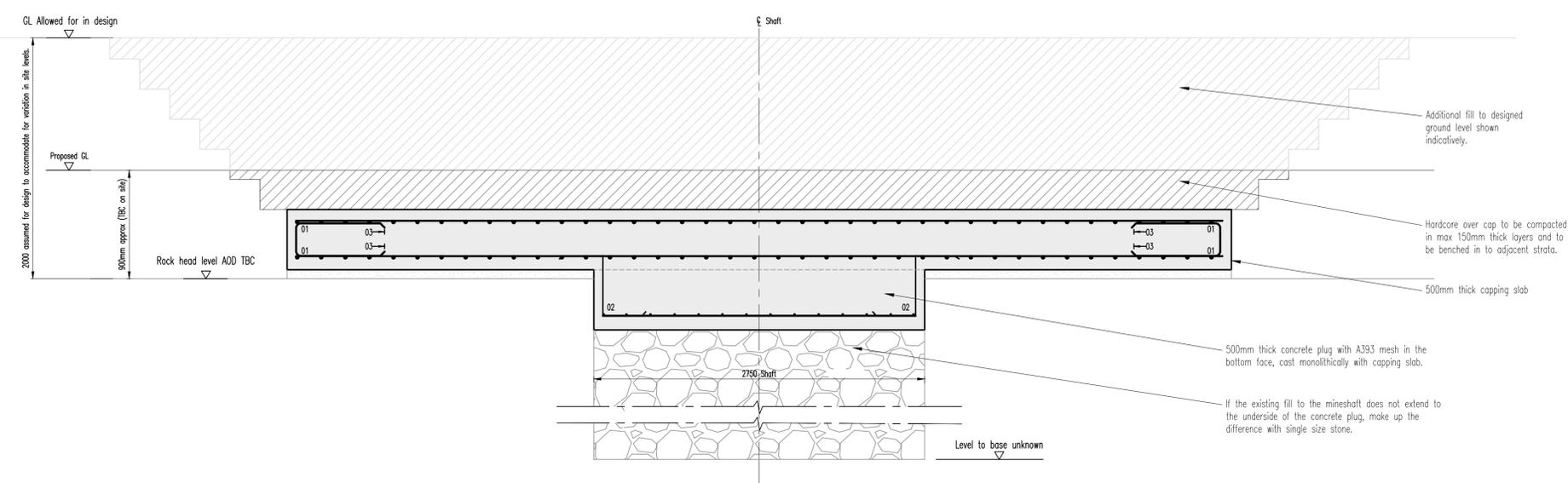
NOTE: This drawing is subject to approval by the Coal Authority. Works should not proceed until approval has been received.

Member	Bar Mark	Type and size	No. of Mbrs.	No. of Bars in each	Total No.	Length of each bar mm †	Shape Code	A* mm	B* mm	C* mm	D* mm	ER* mm	Rev
Mineshaft Cap	01	H 20	1	164	164	7750	00	7750					
	02	H 10	1	60	60	1475	23	500	500	500			
	03	H 16	1	164	164	1775	21	750	320	750			

This schedule to comply with BS8666 (2005) * Specified in Multiples of 5mm † Specified in Multiples of 25mm



1 MINESHAFT CAP PLAN
1:25



2 MINESHAFT CAP SECTION
1:25

Rev	By	Date	Description	Chk
A	NW	01.12.20	As Built Issue	MA
/	MA	11.06.20	Issued for approval	MA

WALKER INGRAM ASSOCIATES
Consulting Engineers

Office: G4 • Flexspace • Monckton Road • Wakefield • WF2 7AS
T: 01924 792312 • E: office@walkergram.co.uk • W: www.walkergram.co.uk

Client: LONGLEYS (BARNSELY) LTD

Project: DEARNE & DOVE WORKS, BARNSELY
MINESHAFT CAP

Title: MINESHAFT CAP PLAN AND SECTION

Scale	Drawn	Checked	Date
1:20	MA	MA	JUN.20

Drawing Status: AS BUILT

Job No.	Drawing No.	Revision
100.058	1000	A