

DO NOT SCALE FROM THIS DRAWING.  
IF IN DOUBT, ASK.

THIS DRAWING IS ONE OF A SET, AND  
AS SUCH READING TO UNDERSTAND  
THE INFORMATION IN THIS DRAWING  
THE DRAWINGS IN THE SET, ALL  
RELEVANT ENGINEERING DRAWINGS  
AND SPECIFICATIONS, ARCHITECT AND  
SERVICE ENGINEERS DRAWINGS.

**NOTES:**

1. DIMENSIONS ARE NOT TO BE SCALED FROM THIS DRAWING.
2. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE. ALL LEVELS IN METRES.
3. THE ENGINEER IS TO BE NOTIFIED IMMEDIATELY IF ANY DISCREPANCIES ARE FOUND.
4. NOMINAL COVER TO REINFORCEMENT 50mm, U.N.O.
5. ALL CONCRETE TO BE GRADE C32/40.

**ABBREVIATIONS:**

ABR	- ALTERNATE BARS REVERSED
ES	- EQUALLY SPACED
EF	- EACH FACE
NE	- NEAR FACE
FT	- FLAT
AF	- ALTERNATE WITH
UB	- U-BARS
LB	- L-BARS
ZB	- Z-BARS
BB	- BUNDLED BARS WITH MAIN BARS
T	- TOP
SF	- SIDE FACE
LLT	- LONG LEG AT TOP
LLB	- LONG LEG AT BOTTOM
ADOL	- ADDITIONAL

7. DRAWING TO BE READ IN CONJUNCTION WITH SPECIFICATION.

8. ALL STEELWORK TO BE IN ACCORDANCE WITH BS EN 1993.

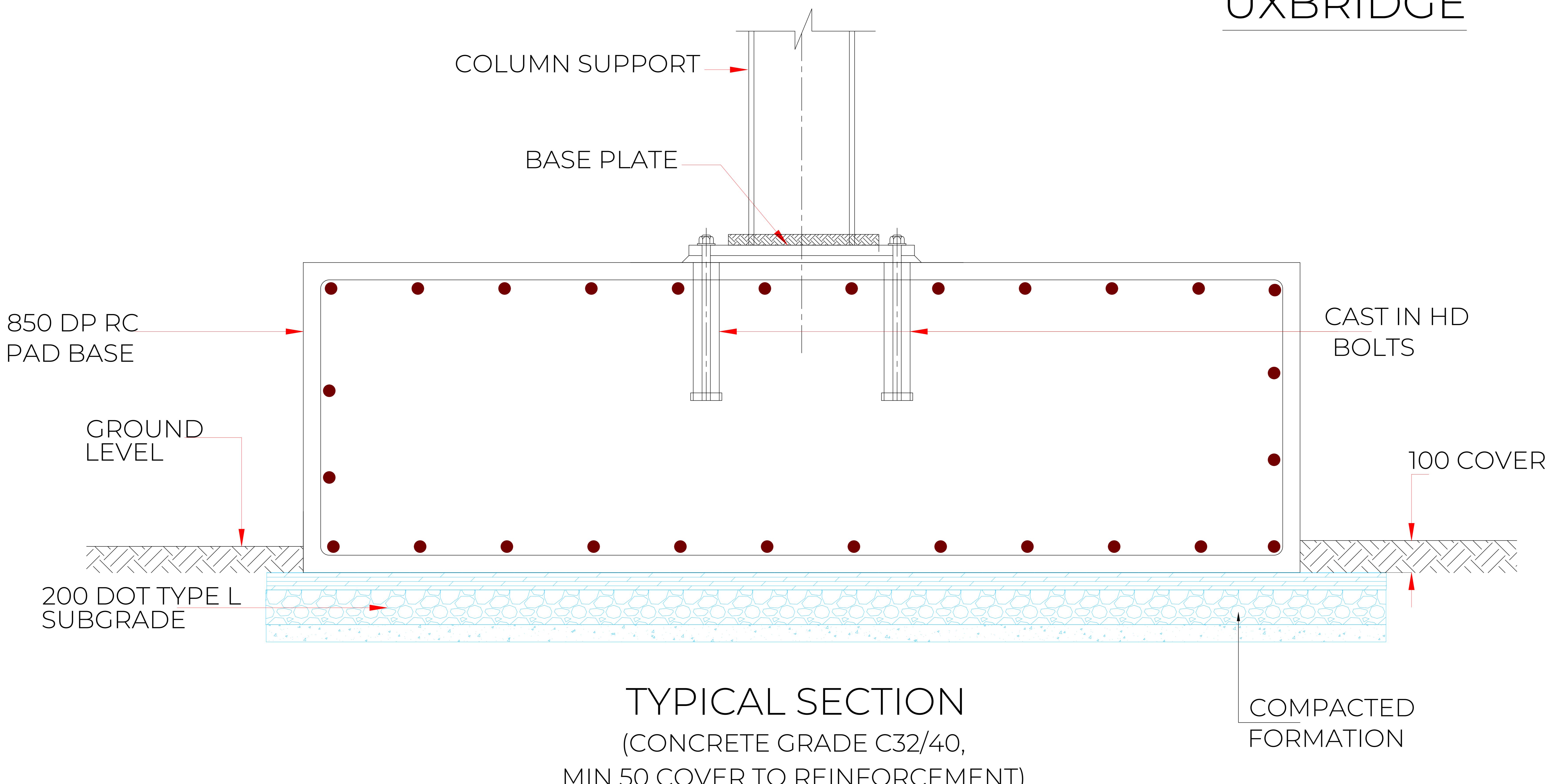
9. PAINT SYSTEM TO BE IN ACCORDANCE WITH NETWORK RAIL SPECIFICATION NR DE M24.

10. EXECUTION CLASS C52/40 TO BS EN 1090.

11. ALL STEEL GRADE S355.

12. ALL BOLTS GRADE 8.8.

# UXBRIDGE



Concrete class C32/40						
Bar dia	80	100	120	160	200	250
Bottom	290	400	520	760	990	1290
Top	420	570	740	1080	1420	1840

Min. Anchorage Lengths shall be in accordance with the table below U.N.O.

Concrete class C32/40						
Bar dia	80	100	120	160	200	250
Bottom	270	350	420	550	690	860
Top	390	490	590	790	980	1230

Min. Anchorage Lengths shall be in accordance with the table below U.N.O.						
ABOVE GROUND PAD BASE						
Bar dia	80	100	120	160	200	250
Bottom	270	350	420	550	690	860
Top	390	490	590	790	980	1230

ENGINEER	DRAFTER	CHECK BY
1:20 / 1:10	A0	02/10/2025

DRAWING NO.	DRAWING NO.	REVISION
001		A

A FOR INFORMATION 02/10/2025  
CUFFLEY

UXBRIDGE

ABOVE GROUND PAD BASE

UXBRIDGE

02/10/2025

001 A