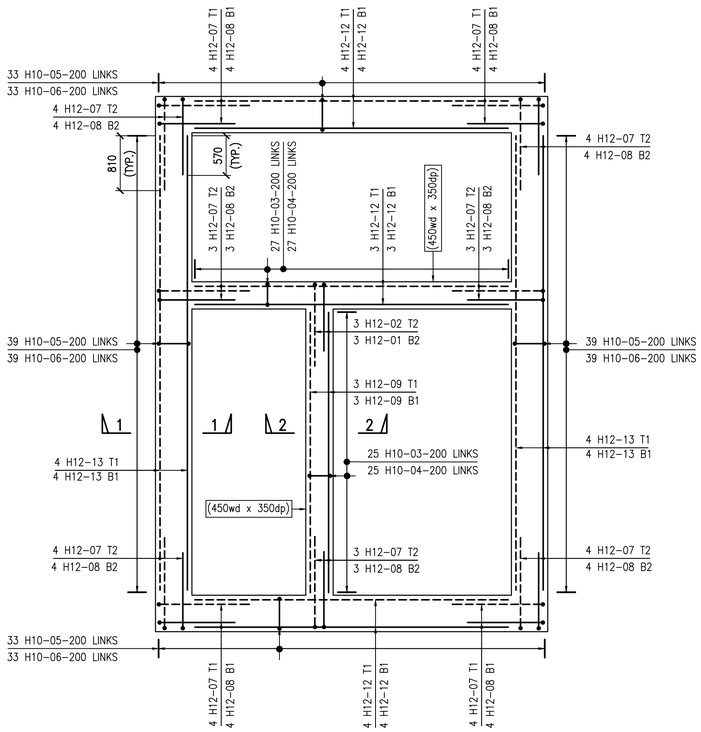
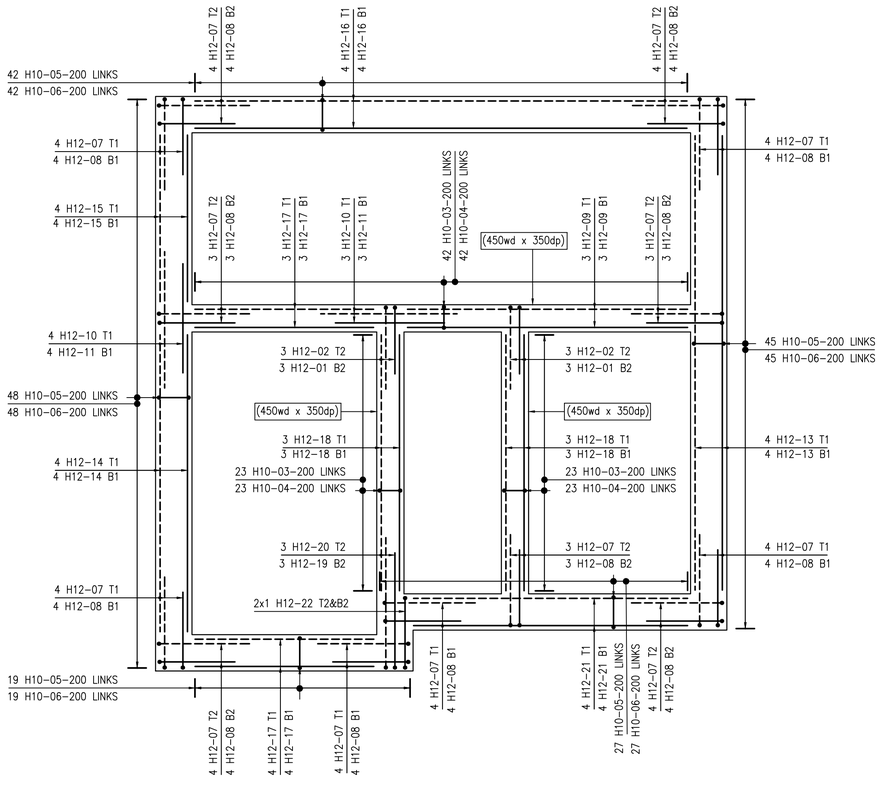
DO NOT SCALE



(600wd x 350dp U.N.O)

PLOT 832
(PLOTS 806, 816, 881 & 934 ARE SIMILAR BUT HANDED)
"BLACKTHORN"

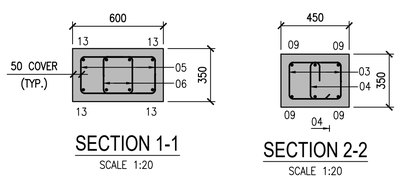
SCALE 1:50



(600wd x 350dp U.N.O)

PLOT 888
"GIDEA"

SCALE 1:50



SECTION 1-1

SCALE 1:20

SECTION 2-2

SCALE 1:20

FOR CLARITY BLOCK WORKS ARE NOT SHOWN IN PLANS & SECTIONS

BBS IS PREPARED FOR ONE PLOT ONLY AND THE CONTRACTOR HAS TO ORDER BARS PLOT WISE WHEN REQUIRE

GENERAL NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND SUBCONTRACTORS DRAWINGS AND DETAILS AND THE PROJECT SPECIFICATION.

WHERE ANY DISCREPANCY MAY EXIST BETWEEN THESE NOTES AND THE SPECIFICATION, THE SPECIFICATION SHALL PREVAIL.

2. ALL SETTING-OUT TO BE VERIFIED WITH THE ARCHITECT PRIOR TO COMMENCEMENT OF STEELWORK FABRICATION AND SITE CONSTRUCTION.

3. ALL WORKMANSHIP, MATERIALS AND LOADINGS TO BE IN STRICT ACCORDANCE WITH THE LATEST EDITIONS OF:
- EC1 – ACTION OF STRUCTURES
- EC2 – DESIGN OF CONCRETE STRUCTURES
- EC3 – DESIGN OF STEEL STRUCTURES
- EC5 – DESIGN OF TIMBER STRUCTURES
- EC6 – DESIGN OF MASONARY STRUCTURES

THE BUILDING REGULATIONS, MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS.

4. STRIPS CONCRETE TO BE GRADE C28/35.

5. STEEL GRADE TO BE fy500N/mm².

6. MINIMUM COVER TO REINFORCEMENT :-
STRIPS:
ALL SIDES – 50mm

7. REBAR LISTED ON BAR SCHEDULE
P25-0816-38806_BBS 01 TO 03

8. MINIMUM LAP & ANCHORAGE FOR REINFORCEMENTS TO BE (U.N.O)

LAP

Bar dia (mm)	10	12	16	20	25	32	40
BOTTOM (100%)	440	570	830	1090	1410	1800	2450
TOP (100%)	630	810	1180	1550	2010	2570	3470

ANCHORAGE

Bar dia (mm)	10	12	16	20	25	32	40
BOTTOM	380	450	600	750	940	1200	1630
TOP	540	650	860	1070	1340	1720	2330

9. ABBREVIATIONS:
- T1 – TOP FIRST LAYER
- T2 – TOP SECOND LAYER
- B1 – BOTTOM FIRST LAYER
- B2 – BOTTOM SECOND LAYER
- TYP. – TYPICAL
- Wd – WIDE
- dp – DEPTH
- U.N.O – UNLESS NOTED OTHERWISE

TYPICAL REBAR CALL UP

3X10 H32-01-100 T
- NOTES
- SPACING OF BAR
- BAR MARK REFERENCE
- DIA OF BAR
- GRADE OF STEEL
- QUANTITY OF BAR
- MULTIPLES

MK	REVISION	BY	DATE
C1	CONSTRUCTION ISSUE	MJS	04.03.26

DRAWING STATUS

CONSTRUCTION

DRAWING TITLE

"BLACKTHORN" & "GIDEA" RC DETAILS OF REINFORCED STRIPS

PROJECT

DIDCOT, PHASE 8

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Drawn	Ch'kd	Scales	Date
MJS	KJJ	1:50 & 1:20	04/03/26

Purpose of Issue
CONSTRUCTION

Project Number	Revision
P25-0816-38806	C1

A1