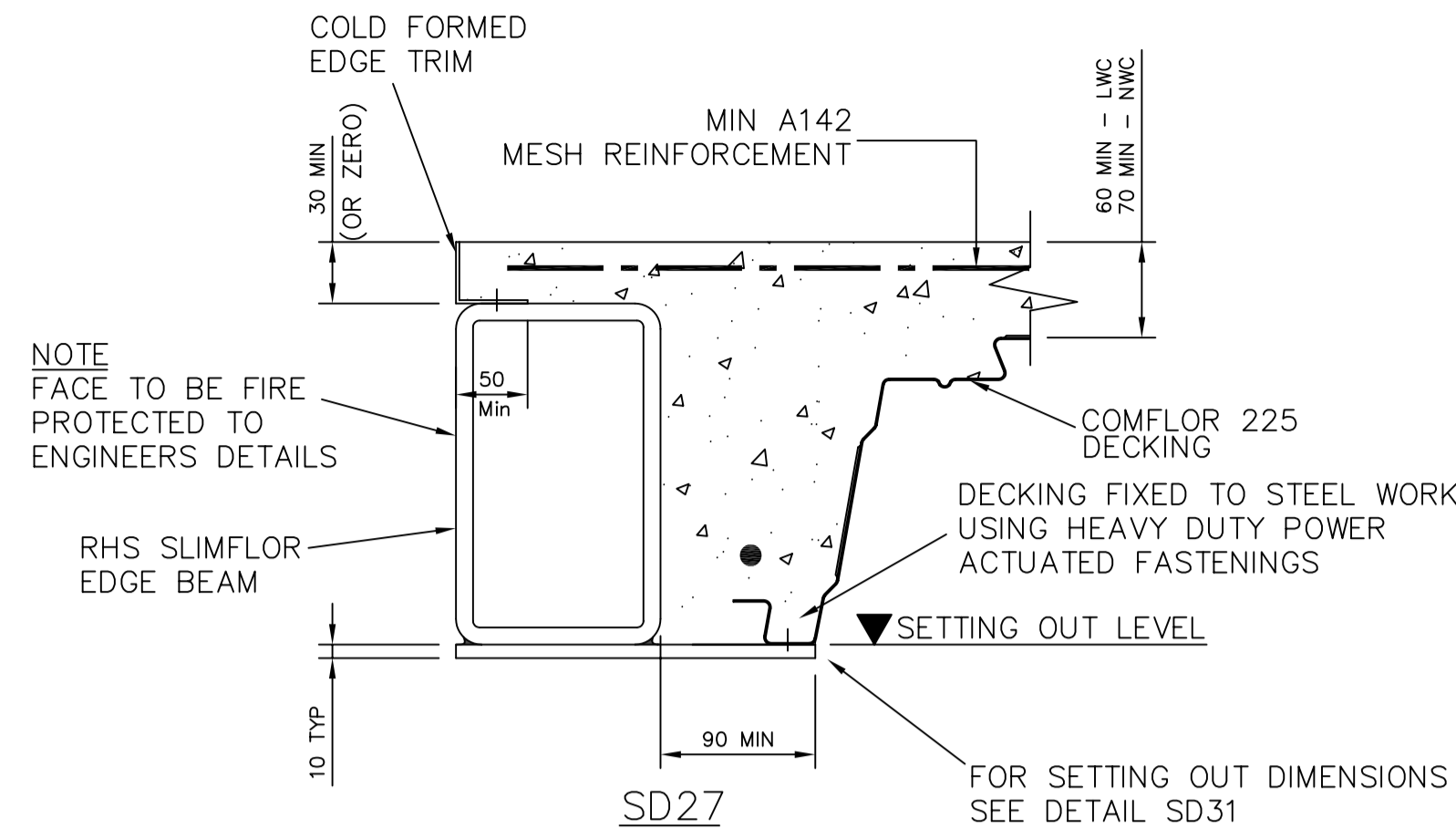


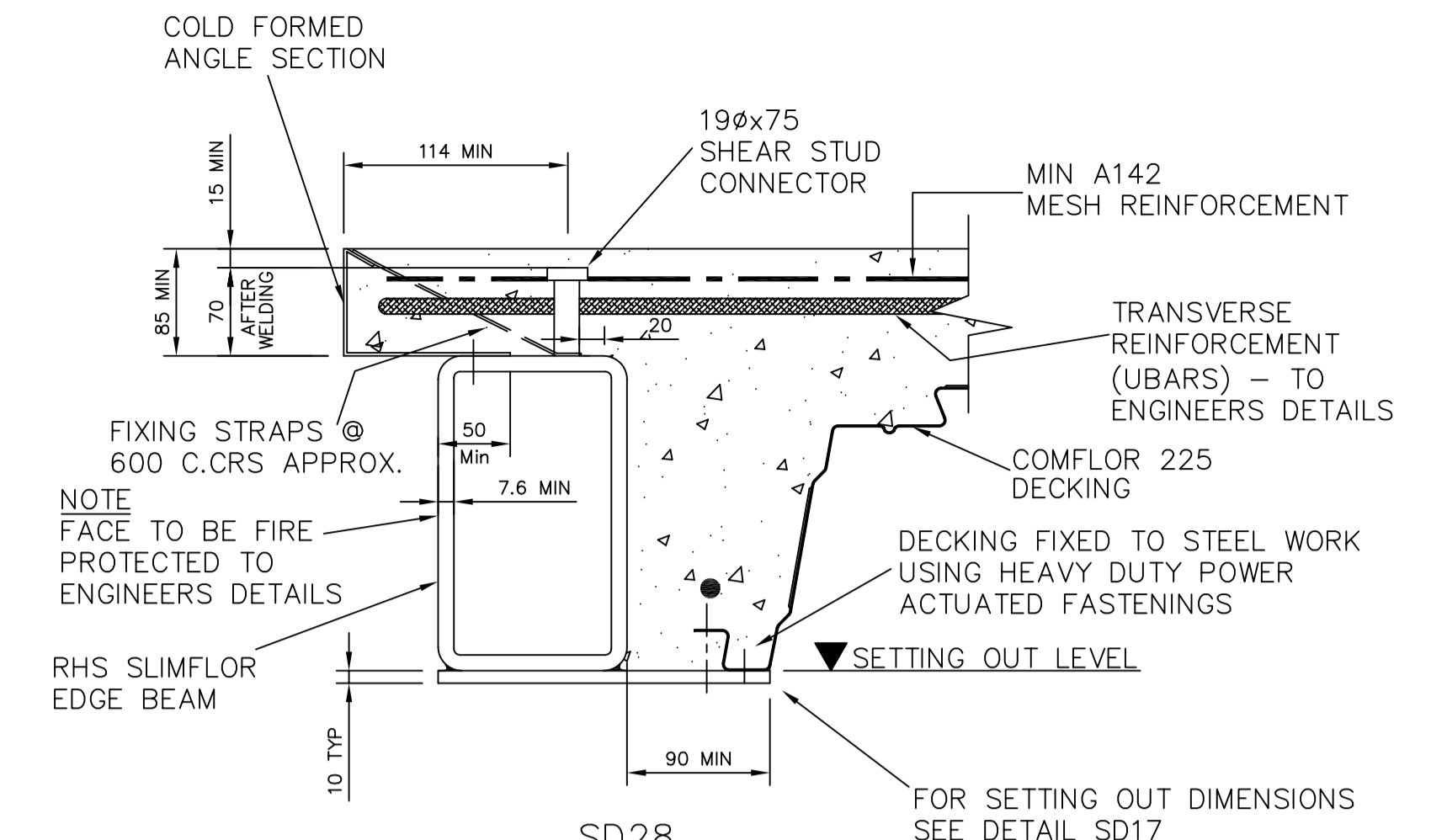
SD26
TYPICAL COMPOSITE RHS EDGE BEAM DETAIL
DECK PERPENDICULAR TO BEAM

NOTE
EDGE BEAMS MAY NEED TO BE DESIGNED TO ACT AS PERIPHERAL TIES TO ACCOMMODATE ROBUSTNESS REQUIREMENTS AND DISPROPORTIONATE COLLAPSE. SEE DETAIL SD104 ON Drg BS-SD225-014 FOR SAFETY NETTING CONNECTIONS



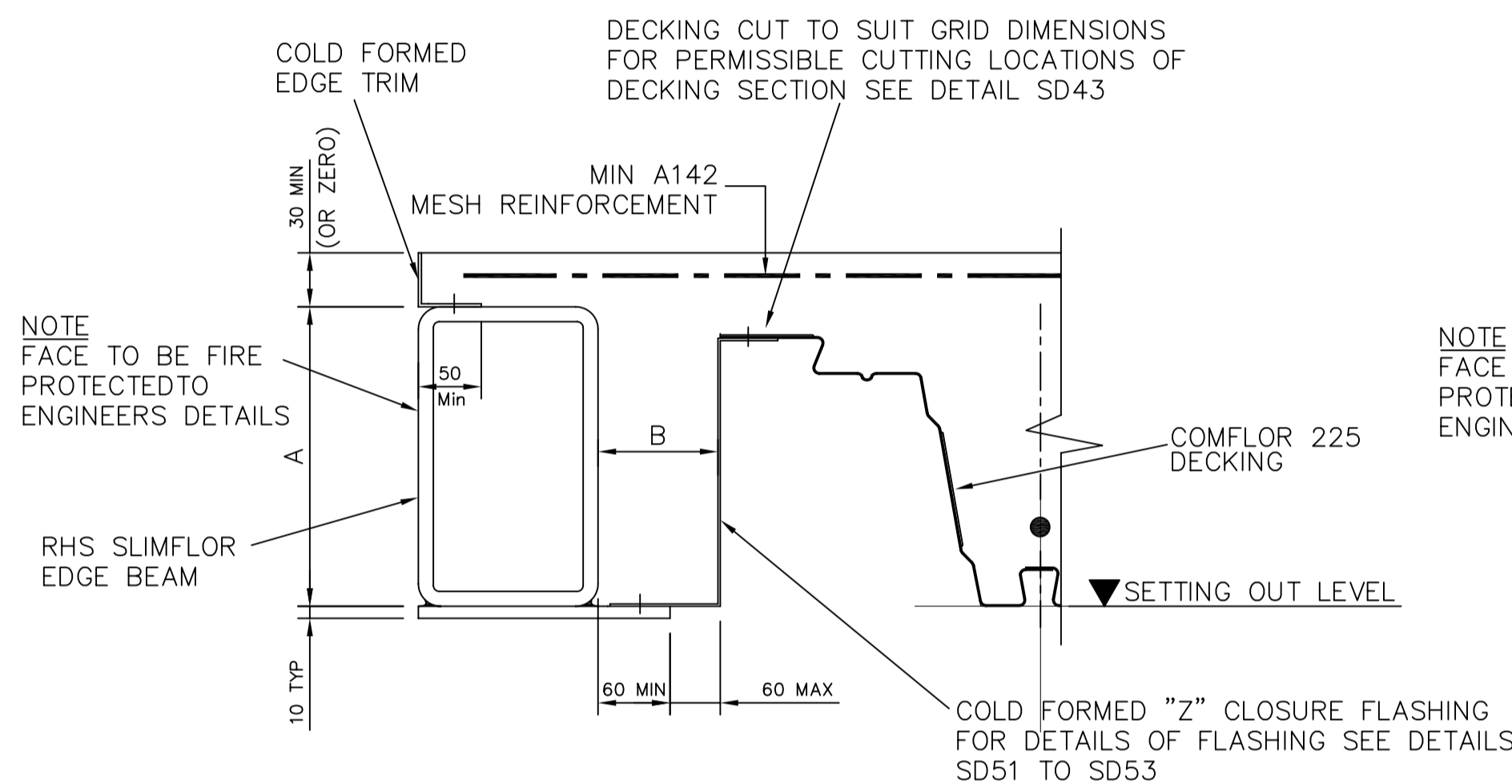
SD27
TYPICAL NON-COMPOSITE RHS EDGE BEAM DETAIL
DECK PARALLEL TO BEAM

NOTE
EDGE BEAMS MAY NEED TO BE DESIGNED TO ACT AS PERIPHERAL TIES TO ACCOMMODATE ROBUSTNESS REQUIREMENTS AND DISPROPORTIONATE COLLAPSE. SEE DETAIL SD104 ON Drg BS-SD225-014 FOR SAFETY NETTING CONNECTIONS



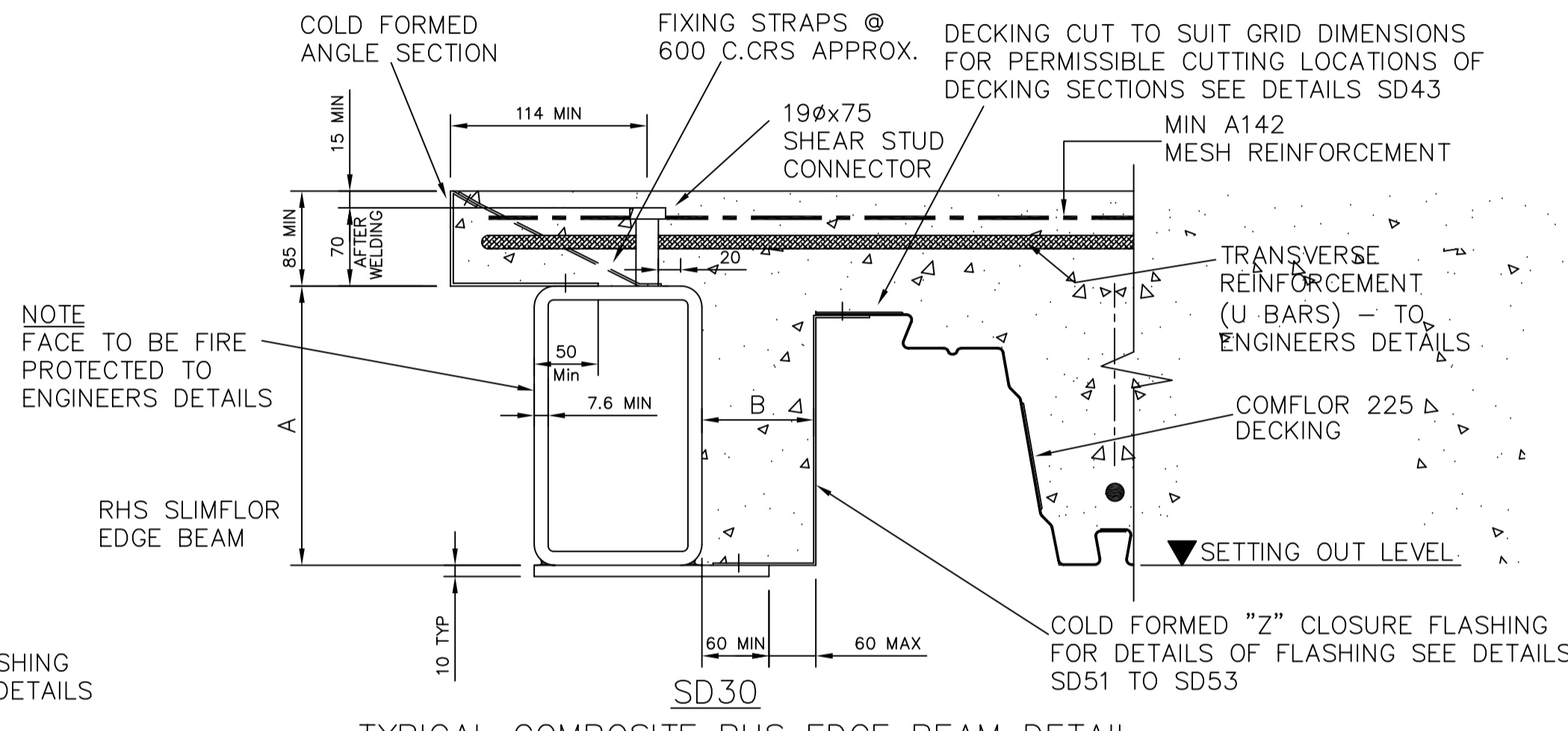
SD28
TYPICAL COMPOSITE RHS EDGE BEAM DETAIL
DECK PARALLEL TO BEAM

NOTE
EDGE BEAMS MAY NEED TO BE DESIGNED TO ACT AS PERIPHERAL TIES TO ACCOMMODATE ROBUSTNESS REQUIREMENTS AND DISPROPORTIONATE COLLAPSE. SEE DETAIL SD104 ON Drg BS-SD225-014 FOR SAFETY NETTING CONNECTIONS



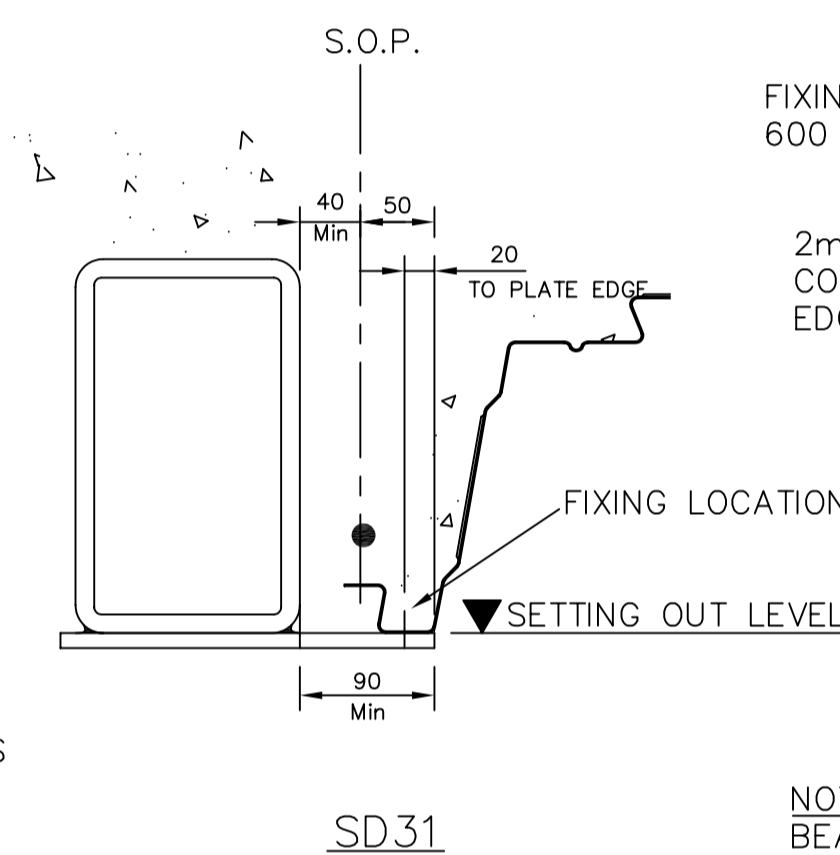
SD29
TYPICAL NON-COMPOSITE RHS EDGE BEAM DETAIL
DECK CUT TO SUIT GRID

NOTE
IF DIM. A > 150 THEN DIM. B = 100 MIN
IF DIM. A < 150 THEN DIM. B = 70 MIN
EDGE BEAMS MAY NEED TO BE DESIGNED TO ACT AS PERIPHERAL TIES TO ACCOMMODATE ROBUSTNESS REQUIREMENTS AND DISPROPORTIONATE COLLAPSE. SEE DETAIL SD104 ON Drg BS-SD225-014 FOR SAFETY NETTING CONNECTIONS



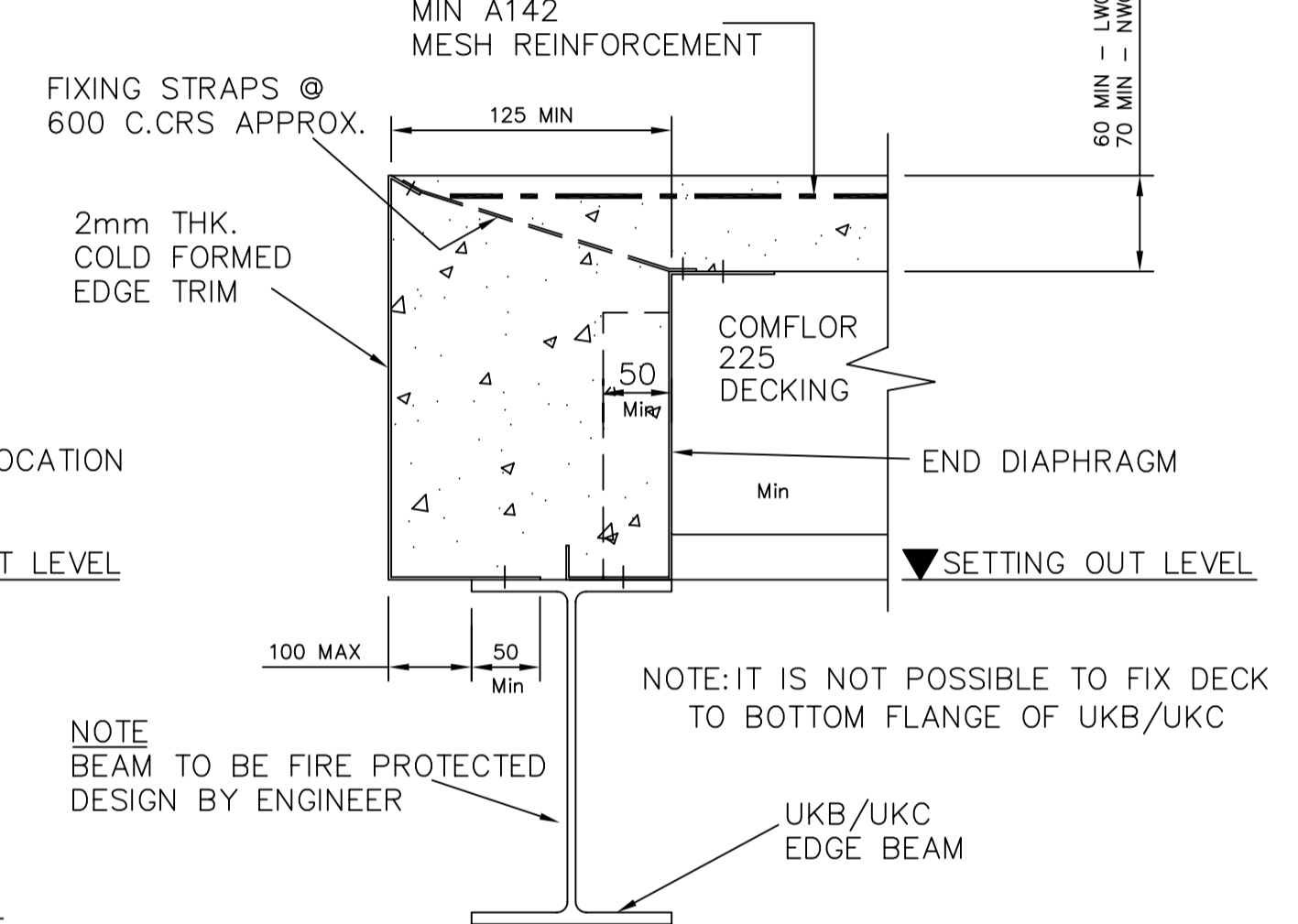
SD30
TYPICAL COMPOSITE RHS EDGE BEAM DETAIL
DECK CUT TO SUIT GRID

NOTE
IF DIM. A > 150 THEN DIM. B = 100 MIN
IF DIM. A < 150 THEN DIM. B = 70 MIN
EDGE BEAMS MAY NEED TO BE DESIGNED TO ACT AS PERIPHERAL TIES TO ACCOMMODATE ROBUSTNESS REQUIREMENTS AND DISPROPORTIONATE COLLAPSE. SEE DETAIL SD104 ON Drg BS-SD225-014 FOR SAFETY NETTING CONNECTIONS



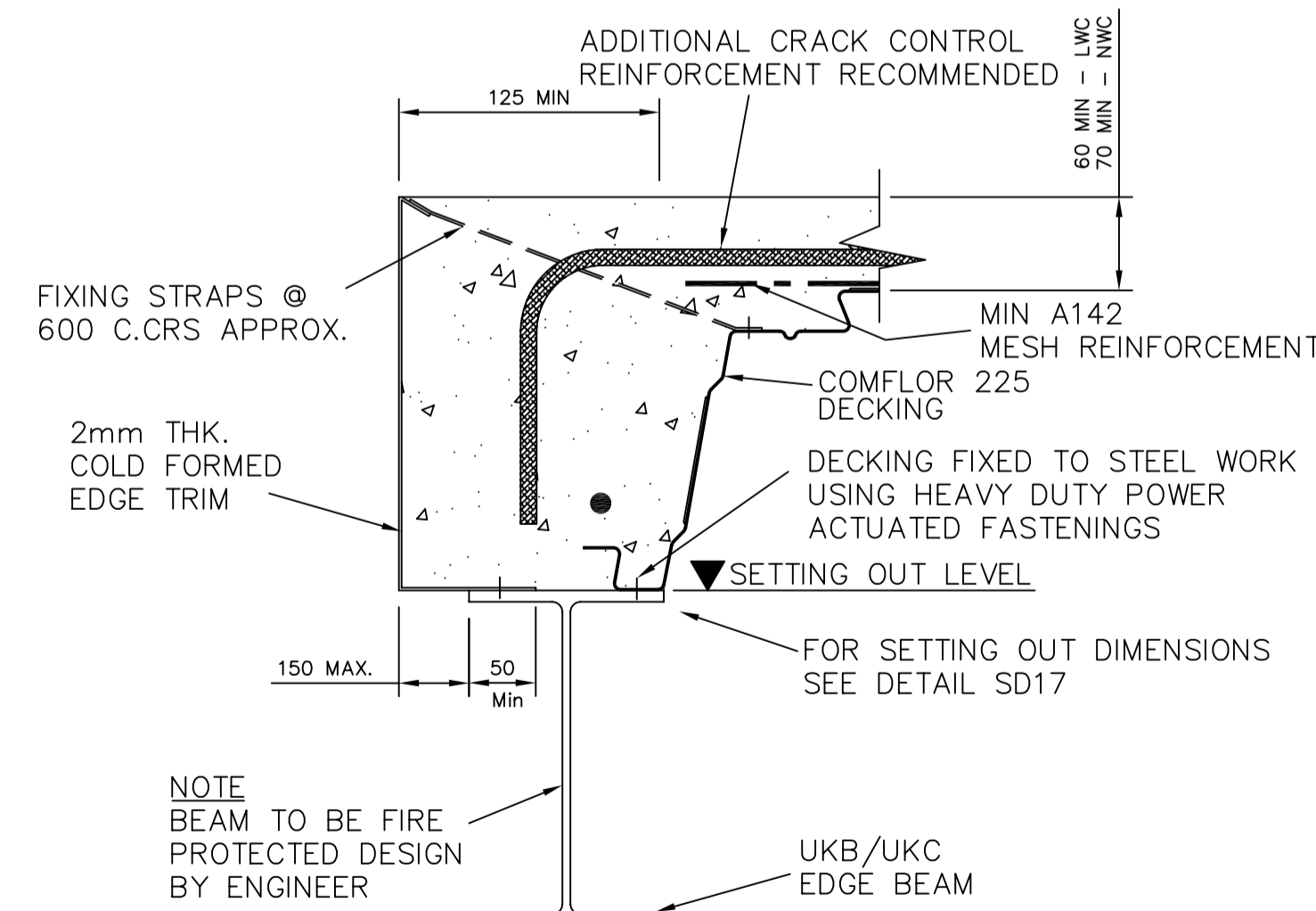
SD31
TYPICAL SETTING OUT
DIMENSIONS FOR PARALLEL
DECK EDGE TO RHS OR TEE

NOTE
EDGE BEAMS MAY NEED TO BE DESIGNED TO ACT AS PERIPHERAL TIES TO ACCOMMODATE ROBUSTNESS REQUIREMENTS AND DISPROPORTIONATE COLLAPSE. SEE DETAIL SD104 ON Drg BS-SD225-014 FOR SAFETY NETTING CONNECTIONS



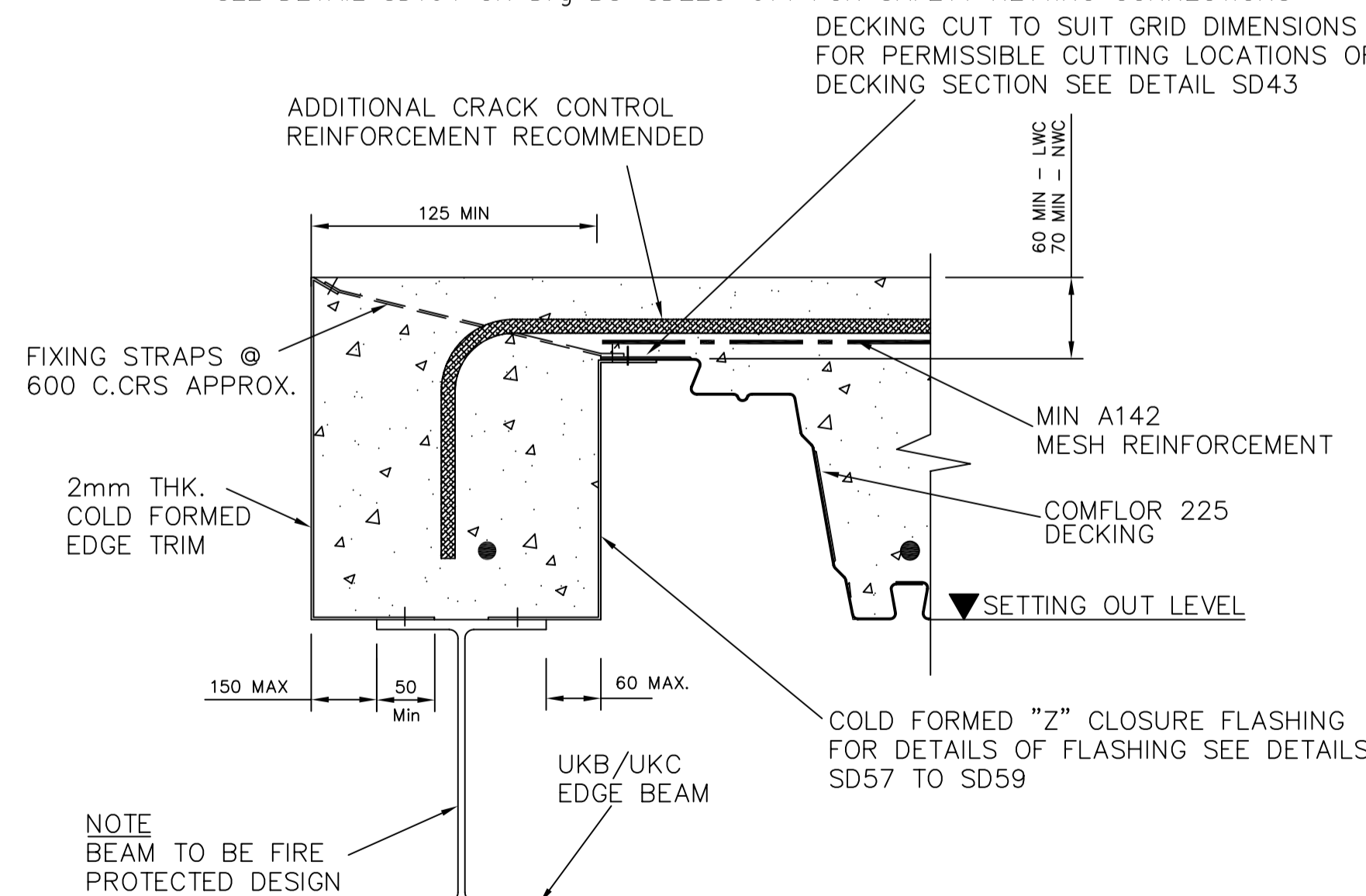
SD32
TYPICAL DOWN STAND UKB/UKC EDGE BEAM DETAIL
DECK PERPENDICULAR TO BEAM

NOTE
EDGE BEAMS MAY NEED TO BE DESIGNED TO ACT AS PERIPHERAL TIES TO ACCOMMODATE ROBUSTNESS REQUIREMENTS AND DISPROPORTIONATE COLLAPSE.



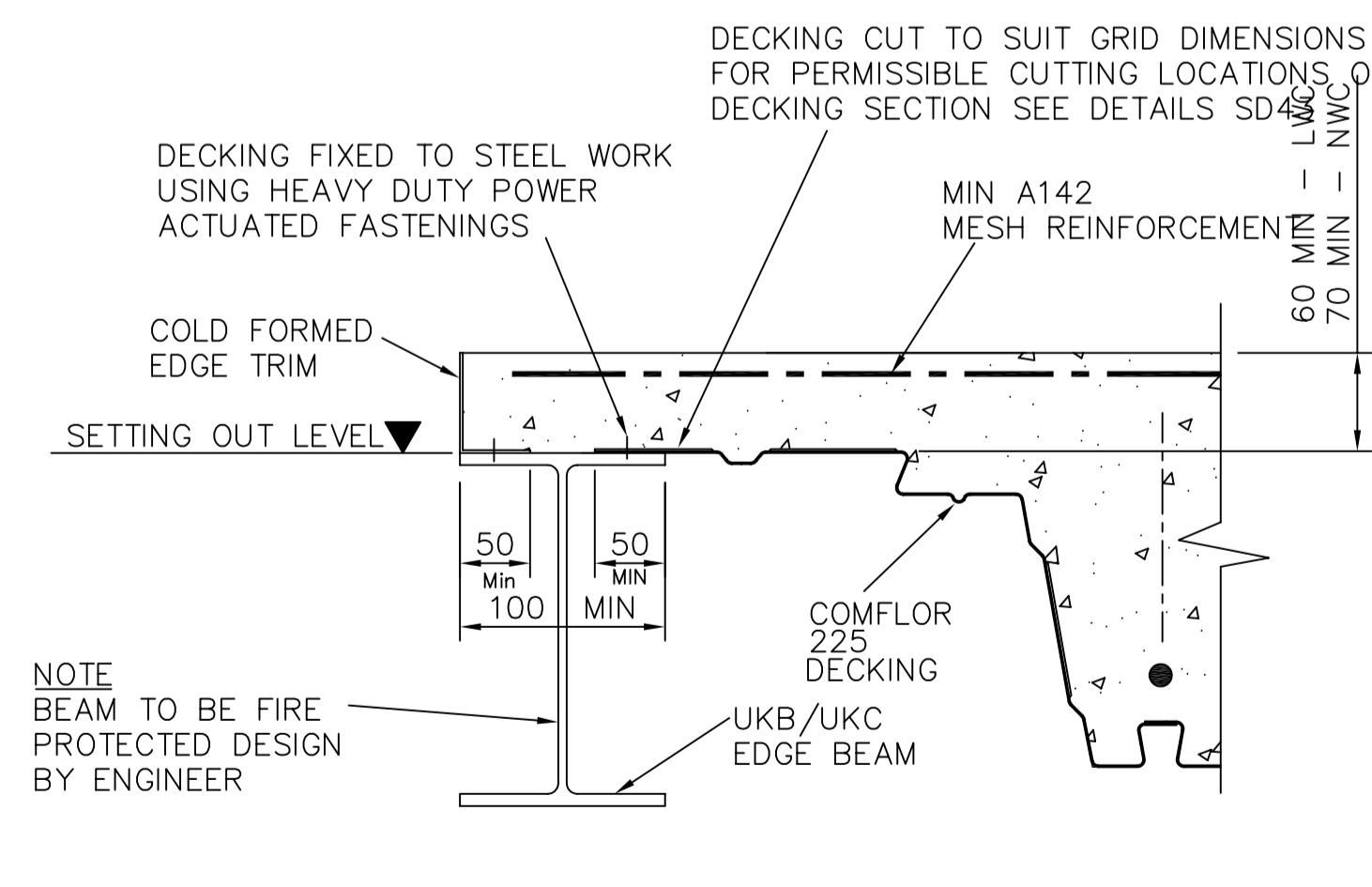
SD33
TYPICAL DOWN STAND UKB/UKC EDGE BEAM DETAIL
DECK PARALLEL TO BEAM

NOTE
IT IS NOT POSSIBLE TO FIX DECK TO BOTTOM FLANGE OF UKB/UKC. EDGE BEAMS MAY NEED TO BE DESIGNED TO ACT AS PERIPHERAL TIES TO ACCOMMODATE ROBUSTNESS REQUIREMENTS AND DISPROPORTIONATE COLLAPSE.



SD34
TYPICAL DOWN STAND UB/UC EDGE BEAM DETAIL
DECK CUT TO SUIT GRID

NOTE
IT IS NOT POSSIBLE TO FIX DECK TO BOTTOM FLANGE OF UKB/UKC. EDGE BEAMS MAY NEED TO BE DESIGNED TO ACT AS PERIPHERAL TIES TO ACCOMMODATE ROBUSTNESS REQUIREMENTS AND DISPROPORTIONATE COLLAPSE.



SD35
TYPICAL DOWN STAND UKB/UKC EDGE BEAM DETAIL
DECK CUT TO SUIT GRID-ALTERNATIVE

NOTE
IT IS NOT POSSIBLE TO FIX DECK TO BOTTOM FLANGE OF UKB/UKC. EDGE BEAMS MAY NEED TO BE DESIGNED TO ACT AS PERIPHERAL TIES TO ACCOMMODATE ROBUSTNESS REQUIREMENTS AND DISPROPORTIONATE COLLAPSE.

E	29/5/11	Company logo changed	DR	PNW
D	18/05/08	Updated with P&P comments	DR	PNW
C	7/11/07	Drawing Updated		BWA
B	27/4/01	Drawing Updated		SJS CLB
No.	Date	Description	By	Chk'd

Title		TYPICAL DECK / BEAM INTERFACE	
Project		SLIMDEK TYPICAL DETAILS	
Drawn	NW / DL		tel +44 (0)1724 405060
Date	April 2001		
Checked			
Date			
Scale	1 : 5	Drawing No. BS-SD225-005	