

MARK (SEE PLAN)	PROPERTIES		FILL ABOVE DECK		ATTACHMENT		REQ'D PROPERTIES OF DECK PLUS FILL ASSEMBLY	REMARKS
	TYPE & GAGE	(IN ²)	THICKNESS ABOVE DECK & FILL TYPE	REINFORCEMENT	STUD LENGTH	PATTERN	ALLOWABLE SUPERIMPOSED LOAD	
A	2W 18	0.562	3 1/4" LWC	#4 @ 12" O.C.	3/4" DIA x 4"	FD	424 PSF, 9'-0" SPAN, 2 SPAN CONDITION	SEE 13/S5.01 FOR SLOPED SLAB DETAIL
B	B-36 18	0.302	NONE	NONE	-	RD	259 PSF, 5'-2" SPAN, 2 SPAN CONDITION	IT IS NOT PERMITTED TO HANG MEP FROM UNFILLED METAL DECK. ATTACH TO STEEL BEAMS.
C	B-36 16	0.381	NONE	NONE	-	RD	49 PSF, 8'-2" SPAN, 1 SPAN CONDITION	

NOTES:

1. SEE PLAN FOR LOCATION OF DECK TYPE.
2. SEE [6] FOR DECK ATTACHMENT.
3. SEE [17] & [18] FOR SHEAR CONNECTOR STUD REQUIREMENTS.
4. FILL THICKNESS IS MEASURED FROM TOP OF DECK. INCREASE FILL THICKNESS AS REQUIRED TO COMPENSATE FOR DECK DEFLECTION. SEE SPECIFICATIONS.

5. ALLOWABLE SUPERIMPOSED LOAD VALUES ARE MINIMUM ICC VALUES FOR DECK OR DECK + CONCRETE FILL AS SHOWN ON CONTRACT DOCUMENTS. FOR DECK WITHOUT FILL, DEFLECTION SHALL NOT EXCEED L/240 FOR ALLOWABLE LOAD.

STEEL DECK AND CONC. FILL SCHEDULE