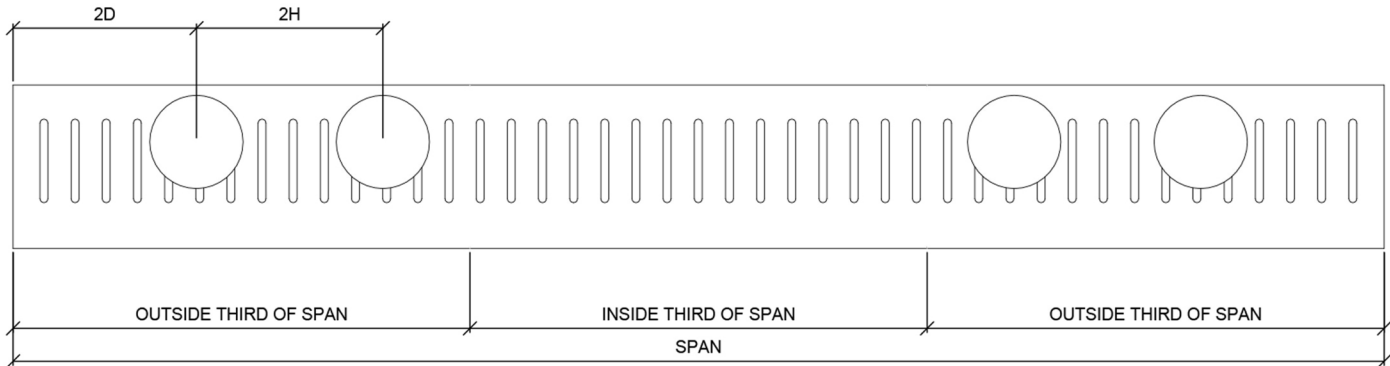


MEGASPAN HORIZONTAL SERVICE HOLE GUIDELINES

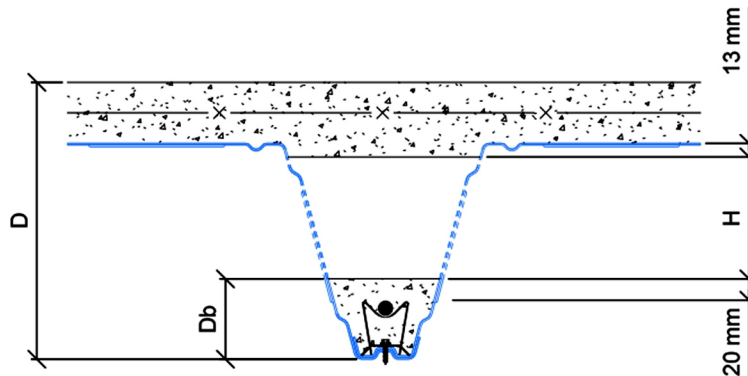
NOTATIONS

D = OVERALL SLAB DEPTH
H = MAXIMUM HOLE DIAMETER
d = REBAR DIAMETER
Db = DISTANCE FROM BOTTOM OF DECK PANEL



MEGASPAN MAXIMUM HORIZONTAL OPENING TABLE

MAXIMUM HOLE DIAMETER (H)	REBAR SIZE/NOMINAL REBAR DIAMETER (mm)					
	10M 11.3 mm	15M 16.0 mm	20M 19.5 mm	25M 25.2 mm	30M 29.9 mm	35M 35.7 mm
h (mm)	128	124	120	114	110	104
Db (mm)	71	76	79.5	85	89	95



MEGASPAN HORIZONTAL SERVICE HOLE GUIDELINES

REVISION NO.

1

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HL

DATE

JAN 01, 2021

SCALE

1 : 10

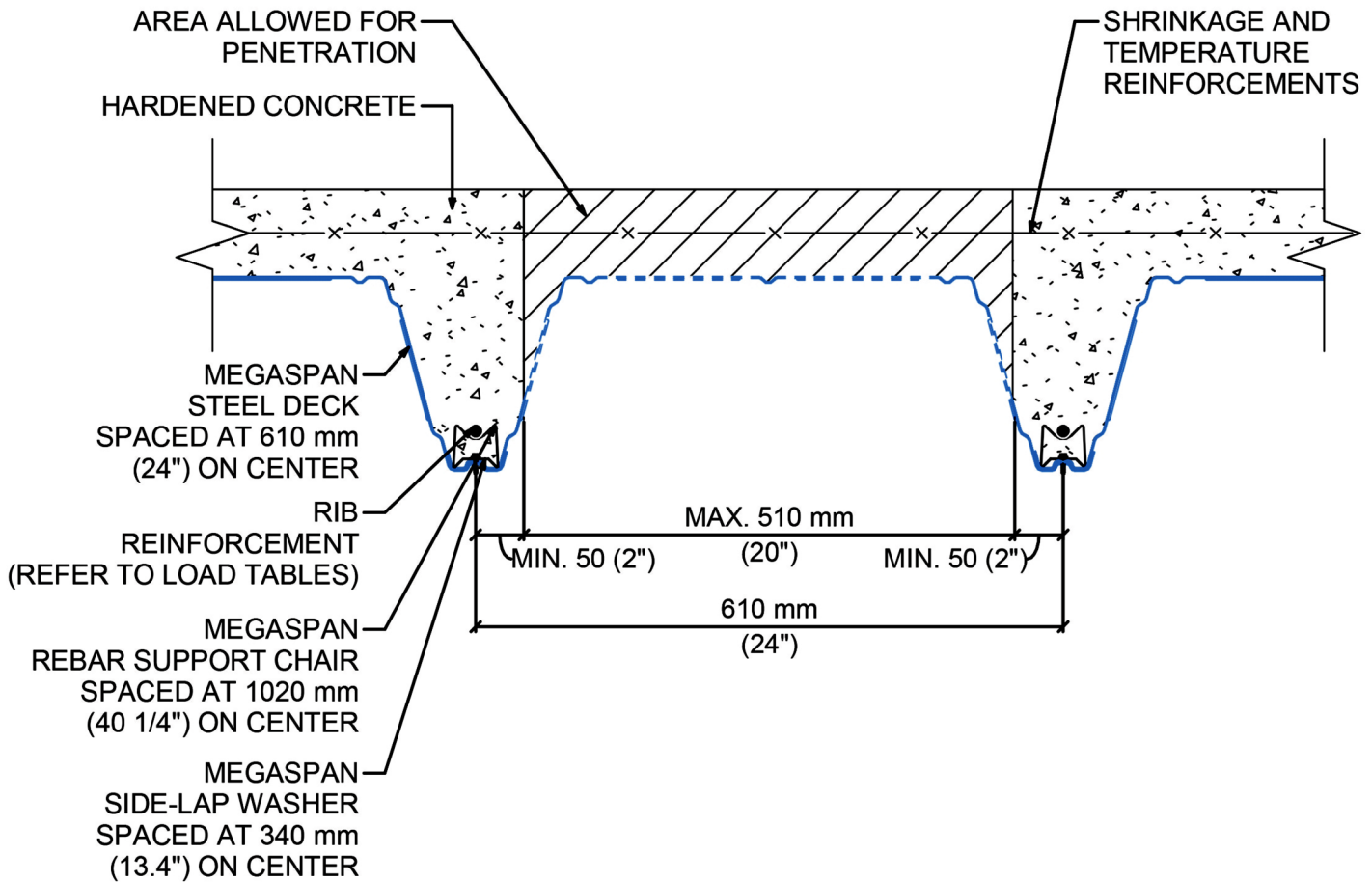


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MegaSPAN

COMPOSITE FLOORING SYSTEM



TYPICAL MEGASPAN VERTICAL PENETRATION

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