

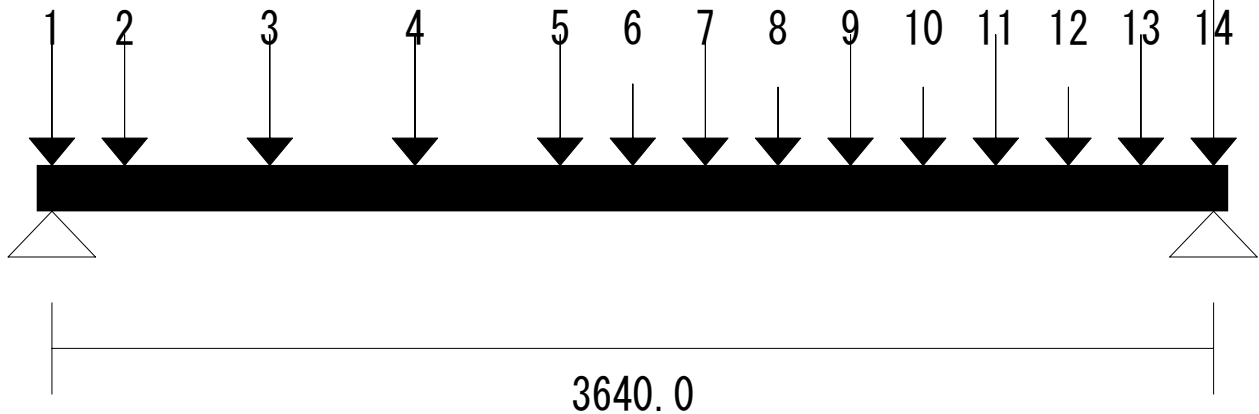
床梁&lt;2F- 1&gt;

G+P



S-P-F 2級

2-210



1) 946.3 / 801.4 [ 0.0]	5) 724.6 / 434.8 [1592.5]	9) 724.6 / 434.8 [2502.5]	13) 724.6 / 434.8 [3412.5]
2) 724.6 / 434.8 [227.5]	6) 393.1 / 393.1 [1820.0]	10) 356.7 / 356.7 [2730.0]	14) 4637.6 / 4202.8 [3640.0]
3) 724.6 / 434.8 [682.5]	7) 724.6 / 434.8 [2047.5]	11) 724.6 / 434.8 [2957.5]	
4) 724.6 / 434.8 [1137.5]	8) 356.7 / 356.7 [2275.0]	12) 356.7 / 356.7 [3185.0]	

[せん断] <床梁、マグサ 1300 N/m<sup>2</sup>>

$$\text{必要断面積} = 1.5 \times 3897.5 (Q) / 0.66 (\tau) = 88.6 [\text{cm}^2]$$

$$88.6 < 178.6 (2-210\text{の断面積}) \quad \dots \text{OK}$$

[曲げ] <床梁、マグサ 1300 N/m<sup>2</sup>>

$$\text{必要断面係数} = 3498308.4 (M) / 5.4 (\sigma) = 649.6 [\text{cm}^3]$$

$$649.6 < 699.4 (2-210\text{の断面係数}) \quad \dots \text{OK}$$

[たわみ] <たわみ 600 N/m<sup>2</sup>>

$$\text{許容たわみ量} = 1.46 \text{ cm (スパンの } 1/250) \text{ かつ } 100.00 \text{ cm以下}$$

$$\text{最大たわみ量} = 0.85 \text{ cm} \quad \dots \text{OK}$$