



INTERIOR GIRDER MOMENT TABLE

Span	Location	Moment (K-FT)	Design Moment (K-FT)
1	1/4	16,000	20,000
	3/4	16,000	20,000
2	1/4	10,000	12,000
	3/4	10,000	12,000
3	1/4	1,000	1,000
	3/4	1,000	1,000
4	1/4	1,000	1,000
	3/4	1,000	1,000
5	1/4	1,000	1,000
	3/4	1,000	1,000
6	1/4	1,000	1,000
	3/4	1,000	1,000
7	1/4	1,000	1,000
	3/4	1,000	1,000
8	1/4	1,000	1,000
	3/4	1,000	1,000
9	1/4	1,000	1,000
	3/4	1,000	1,000
10	1/4	1,000	1,000
	3/4	1,000	1,000
11	1/4	1,000	1,000
	3/4	1,000	1,000
12	1/4	1,000	1,000
	3/4	1,000	1,000
13	1/4	1,000	1,000
	3/4	1,000	1,000

INTERIOR GIRDER REACTION TABLE

Span	Location	Reaction (K)	Design Reaction (K)
1	1/4	100.0	100.0
	3/4	100.0	100.0
2	1/4	11.1	11.1
	3/4	11.1	11.1
3	1/4	100.0	100.0
	3/4	100.0	100.0
4	1/4	100.0	100.0
	3/4	100.0	100.0
5	1/4	100.0	100.0
	3/4	100.0	100.0
6	1/4	100.0	100.0
	3/4	100.0	100.0
7	1/4	100.0	100.0
	3/4	100.0	100.0
8	1/4	100.0	100.0
	3/4	100.0	100.0
9	1/4	100.0	100.0
	3/4	100.0	100.0
10	1/4	100.0	100.0
	3/4	100.0	100.0
11	1/4	100.0	100.0
	3/4	100.0	100.0
12	1/4	100.0	100.0
	3/4	100.0	100.0
13	1/4	100.0	100.0
	3/4	100.0	100.0

BILL OF MATERIAL

ITEM	UNIT	TOTAL
Structural Steel	Lbs.	373,400

* Includes:
7,000 Lbs. Brq. Assembly with lead plates and anchor bolts
3,000 Lbs. Expansion guard

NOTES:
For detail of Blotrag and Bearing Assembly see Sheet No. 10.

ELEVATIONS AT TOP OF DECK

Span	Location	Elevation (ft)
1	1/4	100.0
	3/4	100.0
2	1/4	11.1
	3/4	11.1
3	1/4	100.0
	3/4	100.0
4	1/4	100.0
	3/4	100.0
5	1/4	100.0
	3/4	100.0
6	1/4	100.0
	3/4	100.0
7	1/4	100.0
	3/4	100.0
8	1/4	100.0
	3/4	100.0
9	1/4	100.0
	3/4	100.0
10	1/4	100.0
	3/4	100.0
11	1/4	100.0
	3/4	100.0
12	1/4	100.0
	3/4	100.0
13	1/4	100.0
	3/4	100.0