	EI = 0 (Truss)	EI = 0.001 EAL^2	EI = 0.01 EAL^2	EI = 0.1 EAL^2
U1	0.000000	0.000000	0.000000	0.000000
V1	0.000000	0.000000	0.000000	0.000000
Θ1	-	0.000000	0.000000	0.000000
U2	0.552469	0.542018	0.459221	0.116784
V2	-4.692097	-4.639060	-4.212800	-2.233430
Θ2	-	-0.113361	-0.123568	-0.136694
U3	1.104938	1.090420	0.974198	0.451386
V3	0.000000	0.000000	0.000000	0.000000
Θ3	-	2.864150	2.599760	1.372340
U4	-0.210094	-0.203901	-0.155947	0.005675
V4	-3.192097	-3.153490	-2.843880	-1.429690
Θ4	-	-0.089473	-0.106440	-0.123570
U5	0.000000	0.000000	0.000000	0.000000
V5	-0.878472	-0.870695	-0.807118	-0.476846
Θ5	-	-0.613315	-0.536162	-0.214657
N	1.000000	0.990379	0.912612	0.535823

Observation: N is inversely proportional to the second moment of area.