N.C. DEPT. OF TRANS. AASHTO TRUCK LOADS E75100

H 04 FREE STYLE DESCRIPTION

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67

H 04

A	LL TYPE	ROADWAY WIDTH FT.	RAIL WIDTH FT.	OVERHANG FT.	NO. BMS	BEAM SPACING FT.	BT TYPE	NEAR SIDE SPAN LENGTH, FT. OR REACTION, KIPS	FAR SIDE SPAN LENGTH FT.	ON CAP DIMENSION FT.	NO. BMS LT.	NO. COL	SPAN C/C COLUMN FT.	COLUMN WIDTH OR DIAMETER FT.	S O C L	IMPACT 1.2(1)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68

A

S 00 ST. POS. BEAM SPACING FROM LEFT EXTERIOR BEAM TO RIGHT EXTERIOR BEAM C/C

1 (11 ETC) 2 (12) 3 (13) 4 (14) 5 (15) 6 (16) 7 (17) 8 (18) 9 (19) 10 (20)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65

S

C 00 ST. POS. COLUMN SPACING FROM LEFT COLUMN TO RIGHT COLUMN C/C

1 (11) 2 3 4 5 6 7

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65

C

X 00 ST. POS. DISTANCES FROM CL CAP TO BEAMLINES FROM LEFT TO RIGHT ALL POSITIVE

1 (11 ETC) 2 (12) 3 (13) 4 (14) 5 (15) 6 (16) 7 (17) 8 (18) 9 (19) 10 (20)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65

X 0 0 0 1

NOTE: 'S' AND 'C' CARDS ARE OPTIONAL, ONLY ENTER BEAM AND COLUMN SPACINGS IF THEY VARY, AND ENTER '0.0' IN COLUMNS 27–33 AND/OR 56–61 OF THE 'A' CARD. OTHERWISE ENTER EQUAL SPACING IN COLUMNS MENTIONED.