SKILLING - HELLE - CHRISTIANSEN - ROBERTSON Structural & Civil Engineers

PROJECT THE WORLD TRADE CENTER | TITLE TRUSS DETAIL 18 | DATE 5-15-67

REVISIONS

5-1-68

J-2/18

11-JK2-23

11"

1'-8"

K

5½"

Column (See Column Schedule)

Splice PL 3/8

6-¾"ø A325 SC 3 ea side

EL. 290

3/8 Max.

14 WF 605

1'-3 11/16"

2"

Finish

1" return at top

7/16

e

6-⅞"ø A325 bolts e

24 WF (See plan)

1" return at top

7/16

1"

C.P. typ.

1'-2"

7/16

Filler PL 2¼

11-JK2-23

C.P. typ. Grind flush at beam seat

5'-6"

K

C.P. typ.

16-1"ø A490 bolts @3" ea. side

14 WF 264

11-JK2-22

d

Finish

Finish

See Note 1 11-JK2-20

1½" Shims

16-1"ø A490 bolts @3" ea. side

Finish

Finish

Finish

Finish

16-1"ø A490 bolts @3" ea. side

11-JK2-22

b

3"

7½"

3"

14 WF 605

1½" Shims PL See Note 1 11-JK2-20

20'-0"

2" 25/16

b

See Note 1 11-JK2-23

14 WF 605

1" return at top

5/16

2 Ls 4 x 3½ x 3/8 x 1'-5½"

24 WF

1" return at top

5/16

PL 15 x 3/4 x 1'-7¼"

½

Section e-e

Section f-f opp. hand

LICENSED PROFESSIONAL ENGINEER LESLIE E. ROBERTSON No. 34360 STATE OF NEW YORK

11-JK2-24