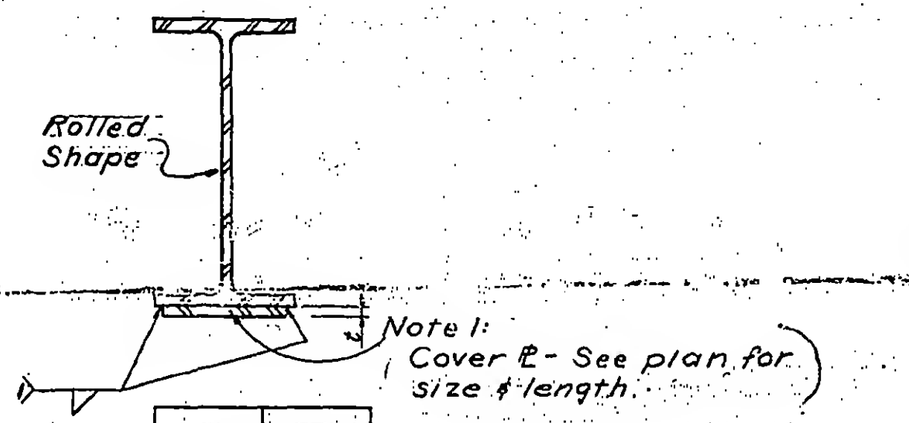
WORTHINGTON. SKILLING. HELLE & JACKSON Civil & Structural Engineers

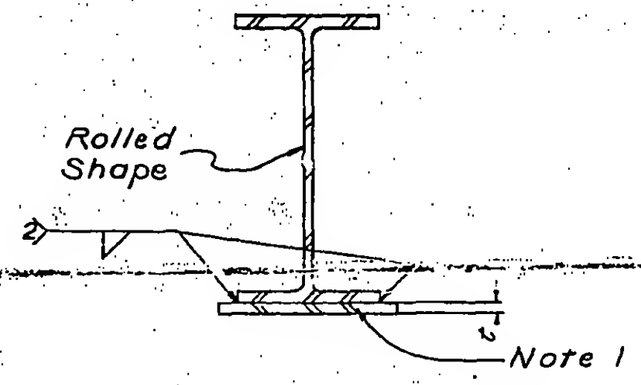
PROJECT THE WORLD TRADE CENTER | TITLE TYPICAL BEAM DETAILS | DATE 5-15-67

REVISIONS
10-20-67
6-7-68
7-19-68



"t"	Weld 1
3/8	1/4
7/16	1/4
1/2	1/4
9/16	5/16
5/8	5/16
11/16	5/16
3/4	5/16
13/16	5/16
7/8	5/16
15/16	5/16
1	5/16
1 1/4	3/8
1 1/2	3/8
1 3/4	3/8
2	1/2

TYPE 2



"t"	Weld 2
3/8	1/4
7/16	1/4
1/2	1/4
9/16	5/16
5/8	5/16
11/16	5/16
3/4	5/16
13/16	5/16
7/8	5/16
15/16	5/16
1	5/16
1 1/4	3/8
1 1/2	3/8
1 3/4	3/8
2	1/2

TYPE 3

Notes:
1. Where 2 cover Pls are used, thicker Pl to be welded to Rolled Shape. Use "t" of thicker Pl to figure weld size BTW. Pls (but not greater than thickness of thinner Pl)

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

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