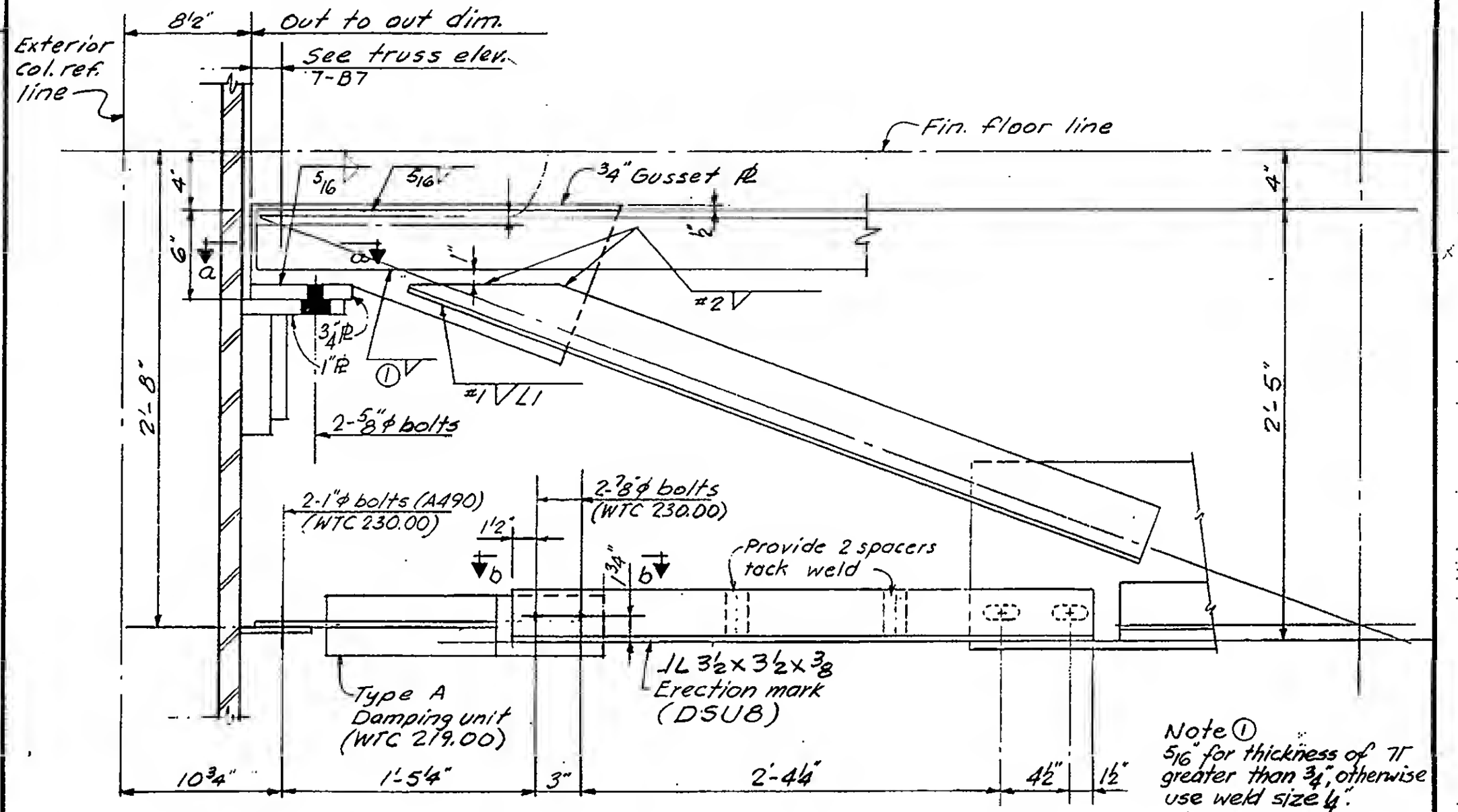
SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: DETAIL 10.1 | DATE: 3-19-69

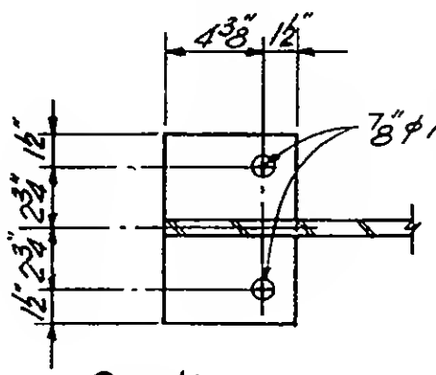
REVISIONS



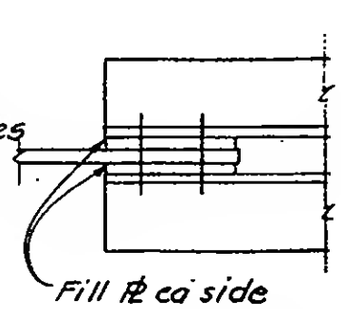
Note ① 5/16" for thickness of PL greater than ¾", otherwise use weld size ¼".

Member size	End Diagonal		
	Weld #1	L1	Weld #2
1¼ x 1¼ x ¼	¼	6	3/16
1¾ x 1¾ x ¼	5/16	6	3/16
2½ x 2 x ¼	5/16	7	3/16
2½ x 1½ x 5/16	5/16	7	¼
3 x 2 x ¼	⅜	6	3/16
2½ x 2 x 5/16	⅜	7	¼
2½ x 2 x ⅜	⅜	8	5/16
3 x 2 x ⅜	⅜	9	5/16

Member size	End Diagonal		
	Weld #1	L1	Weld #2
3 x 2 x 7/16	⅜	9	5/16
3 x 2 x ½	7/16	9	⅜
4 x 3 x ⅜	½	10	5/16
4 x 3½ x ⅜	9/16	10	5/16
4 x 3½ x ½	11/16	10	7/16



Section a-a



Section b-b

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7-B8-10.1