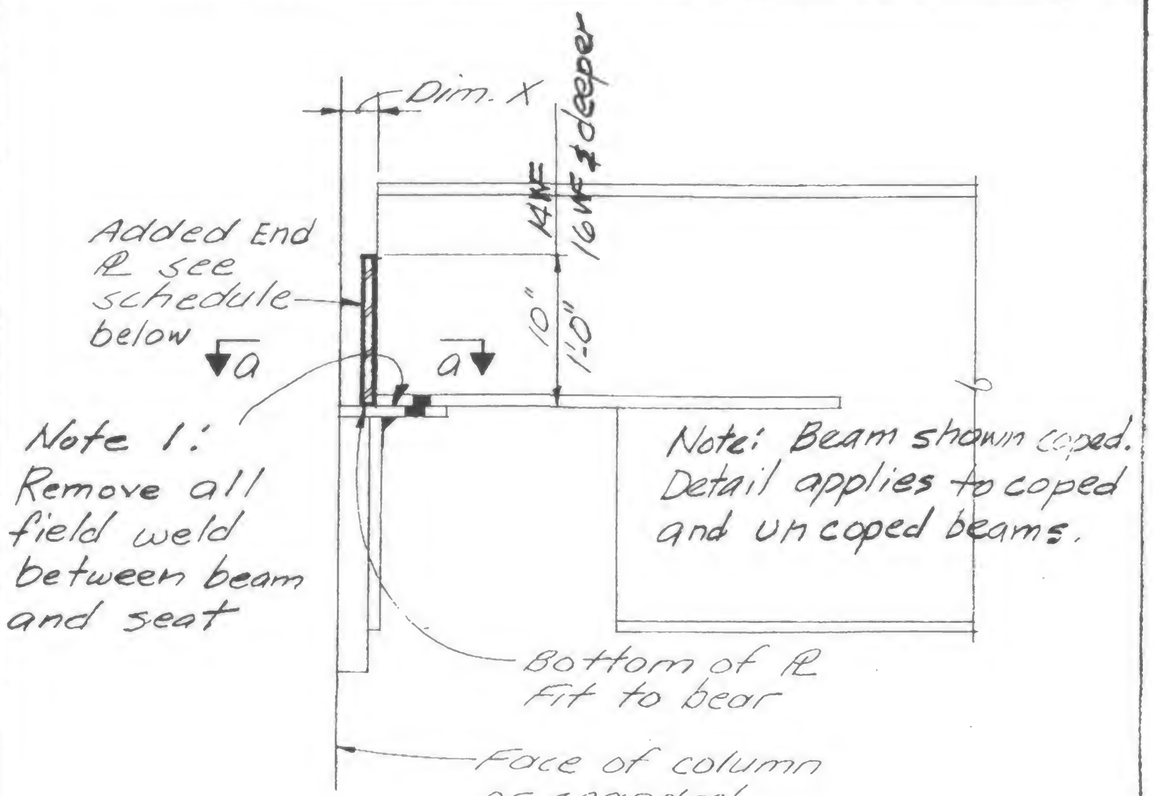
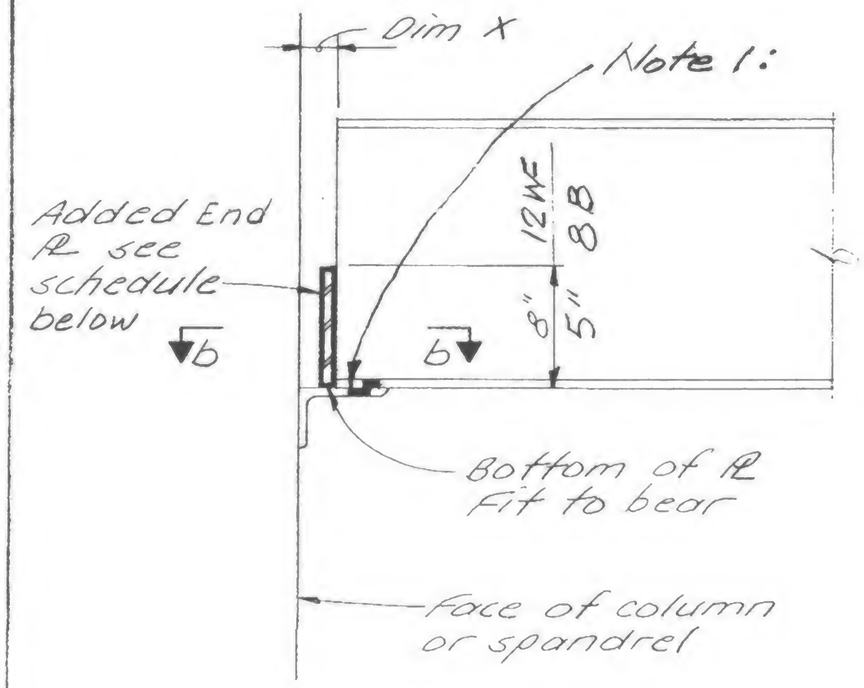
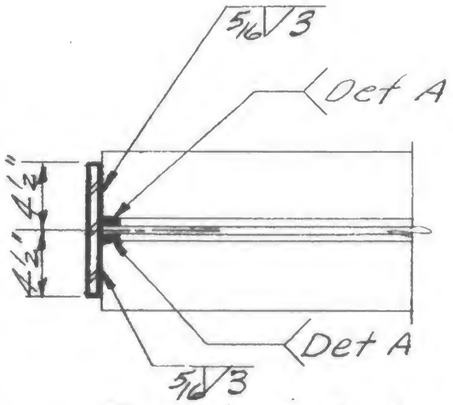
SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT THE WORLD TRADE CENTER | TITLE EXTERIOR WALL-BEAM SEAT REPAIR - FL. 7 & 9 | DATE 8/20/69

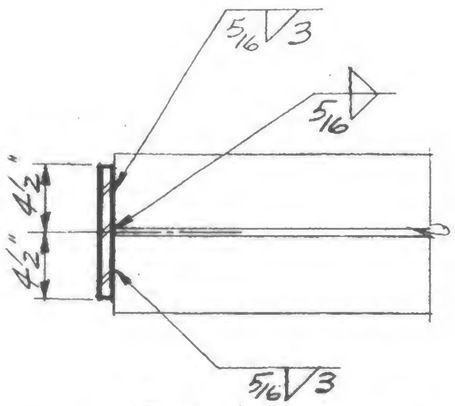
REVISIONS





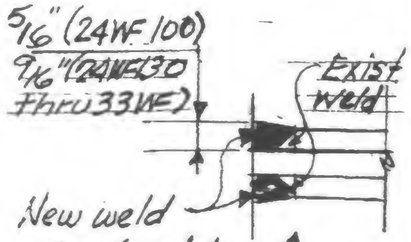


Section a-a
At beams with web doublers

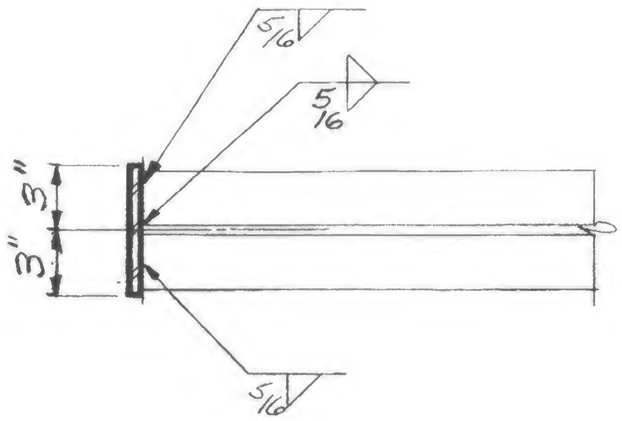


Section a-a
At beams without web doublers

Floor 7 Dim X	Floor 9 Dim X	Thickness End PL
To 1 9/16"	To 1 1/16"	None
1 5/8" to 2 1/2"	1 1/8" to 2"	1/2"
2 9/16" to 2 3/4"	2 1/16" to 2 1/4"	3/4"
2 13/16" to 3	2 5/16" to 2 1/2"	1"



Detail A



Floor 7&9 Dim X	Thickness End PL
To 1 1/16"	None
1 1/8" to 1 1/2"	1/2"
1 9/16 to 1 3/4"	3/4"
1 13/16" to 2	1"
2 1/16" to 2 1/4"	1 1/4"
2 5/16" to 2 1/2"	1 1/2"

DESIGNED H. Root
DRAWN J. Adams
REVIEWED

Note: Where repair is required, it is likely that damper conn. will not mate. See 19-AB-958 for repair.

19-AB-957