

Element C Interiors

Stairs

C2010 Stair Construction

PART 1 - GENERAL

1.01 OVERVIEW

- A. Includes construction of stairs and associated railings.

PART 2 - DESIGN CRITERIA

2.01 GENERAL

- A. Stairs shall consist of reinforced concrete filled metal pan treads, steel risers, and structural channel stringers. Intermediate landings shall be of reinforced concrete metal pan construction with steel channel supports suspended from surrounding structure using threaded steel rods.
- B. Handrails at both sides of stairs shall be 1-1/4 inch diameter standard weight steel pipe.
- C. Handrails shall typically be mounted at 2-1/4" (clear) from wall per Life Safety Code requirements. Exception: Stairs that are required to comply with the Texas Accessibility Standards shall have handrails mounted at 1-1/2" (clear) from wall.

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PART 3 - DOCUMENT REVISION HISTORY

Issue	Date	Revision Description	Revised By
	20190301	Original Issuance	
Rev. 1			
Rev. 2			
Rev. 3			
Rev. 4			
Rev. 5			

END OF ELEMENT C2010