

Clark County Department of Building & Fire Prevention

4701 West Russell Road • Las Vegas NV 89118 (702) 455-3000 • Fax (702) 221-0630

Division:	Building Division	Policy & Procedure:	BD-CI-216
Subject:	POST-INSTALLED ANCHOR SPECIAL INSPECTION FOR PATIO COVERS	Effective Date:	04/02/2012
Code:	IBC Section 1704.2 Exception 2, as amended	Revised Date:	02/01/2021

A. CODE REQUIREMENT

Section 1704.2 exception 2 of the Southern Nevada Amendments to the 2018 IBC allows the building official to exempt special inspection for Group U occupancies that are accessory to a residential occupancy.

B. INTERPRETATION

The post-installed anchor special inspection shall not be required for patio covers accessory to a residential occupancy. The anchors are still required to be designed in accordance with ACI 318 and the ICC evaluation service report. Anchorage calculations shall assume 2,500 psi concrete. Adhesive anchor designs shall assume periodic special inspection for calculation purposes. Special inspection of the post installed anchors will still be required when specified by the registered design professional.

Post-Installed Anchor Special Inspection for Patio Covers

BD-CI-216 Page 1 of 2

Prepared By: Scott Telford	Date Prepared: 2021						
Revision History:		•					
Title			Revision/Approved Date	Effective Date			
Post-Installed Anchor Special Inspection for Pa		D-CI-040		04/02/2012			
Post-Installed Anchor Special Inspection for Pa	P-CI-040	05/02/2016					
Post-Installed Anchor Special Inspection for Pa	atio Covers B	D-CI-216	02/01/2021				
Reviewed by:							
N/A	Werner Hellmer		2.1	Jach Gharibian			
Vacant			Zach Gha				
Engineering Manager		Plans Exam.		ACET Manager			
	munice of I tuns Exam.		Ü				
Matthew Brewer	Danny Horvat			Wayne Dailey			
Matthew Brewer	Danny Horvat			Wayne Dailey			
Manager of Inspections	Assistant Fire Chief		Assistant	Assistant Fire Chief			
0	1 1	20 .					
Ofelia Monje Ofelia Monje	Amara Vigil						
Senior Management Analyst	Amara Vigil Senior Management And		lvst				
Server Transagement Transpor	Server man	nagement Hat	7,50				
Samuel D. Palmer	James Gerren						
Samuel D. Palmer, P.E. C.B.O	James Ger	ren, P.E. C.B.	0				
Assistant Director	Assistant Director						
Approved by:							
Jerome A. Stueve							
Jerome A. Stueve, P.E.							
Director/Building & Fire Official							
Post-Installed Anchor Special Inspection for Patio Covers							

BD-CI-216 Page 2 of 2