

HILTI CAD DETAILS - FIRESTOP

DRAWING TYPE & HOUR RATING						DESCRIPTION	UPDATED
			PDF			Common Through Penetrations Firestop Schedule	6/7/16
			PDF			Common Construction Joints Firestop Schedule	6/7/16
DWG			PDF			Mechanical Penetrations (Comprehensive Drawing)	8/25/15
	2 Hr	3 Hr		2 Hr	3 Hr	Mechanical Penetrations Through Concrete / Block Wall (Simplified Drawing)	8/25/15
	2 Hr	3 Hr		2 Hr	3 Hr	Mechanical Penetrations Through Concrete Floor (Simplified Drawing)	8/25/15
	2 Hr	3 Hr		2 Hr	3 Hr	Mechanical Penetrations Through Concrete Over Metal Deck (Simplified Drawing)	8/25/15
	1 Hr	2 Hr		1 Hr	2 Hr	Mechanical Penetrations Through Gypsum Wall (Simplified Drawing)	8/25/15
DWG			PDF			Electrical Penetrations (Comprehensive Drawing)	8/25/15
	2 Hr	3 Hr		2 Hr	3 Hr	Electrical Penetrations Through Concrete / Block Wall (Simplified Drawing)	8/25/15
	2 Hr	3 Hr		2 Hr	3 Hr	Electrical Penetrations Through Concrete Floor (Simplified Drawing)	8/25/15
	2 Hr	3 Hr		2 Hr	3 Hr	Electrical Penetrations Through Concrete Over Metal Deck (Simplified Drawing)	8/25/15
	1 Hr	2 Hr		1 Hr	2 Hr	Electrical Penetrations Through Gypsum Wall (Simplified Drawing)	8/25/15
DWG			PDF			Cast-In Floor Device for Combustible Penetrations (Comprehensive Drawing)	8/25/15
DWG			PDF			Cast-In Floor Device for Non-Combustible Penetrations (Comprehensive Drawing)	8/25/15
	2 & 3 Hr			2 & 3 Hr		Cable Pathway Penetrations Through Concrete Floor, Concrete Wall or Block Wall (Simplified Drawing)	8/25/15
	1 Hr	2 Hr		1 Hr	2 Hr	Cable Pathway Penetrations Through Gypsum Wall (Simplified Drawing)	11/12/15
DWG			PDF			Low Voltage Penetrations for Communication Systems Applications (Comprehensive Drawing)	8/25/15
DWG			PDF			Fire-Resistive Curtain Wall Joints (Comprehensive Drawing)	6/13/16
DWG			PDF			Fire-Resistive Interior Wall Joints (Comprehensive Drawing)	3/1/17
	2 Hr			2 Hr		Top and Bottom-of-Wall Joint for Concrete Over Metal Deck (Simplified Drawing)	2/29/16
	2 Hr			2 Hr		Top and Bottom-of-Wall Joint for Flat Deck (Simplified Drawing)	6/7/16
DWG			PDF			Non-Fire Rated Smoke Partition CP 506 Smoke and Acoustic Sealant (Comprehensive Drawing)	8/26/15
DWG			PDF			Non-Fire Rated Smoke Partition CP 572 Smoke and Acoustic Spray (Comprehensive Drawing)	8/26/15
DWG			PDF			Non-Fire Rated Smoke Partition CS-SL SA Smoke and Acoustic Sleeve (Comprehensive Drawing)	8/16/15
DWG			PDF			Wood Frame Construction	1/15/15

*Revised February, 2017