

LATH & PLASTER INSPECTION CHECKLIST (Residential)			Comments
PLANS EXAMINATION			
Submittals			
WRBs	≥ ASTM D 226, Grade D		
Lath	meets ASTM C847	Not labeled "Nominal" or "Utility"	
	weight	(2.5lbs/SY +/- 10%) = 4.5lbs/sheet minimum	
	galvanization	G60	
Bonding Agent	meets ASTM C932		
	Non-reemulsifying, non-rewetting, non-retackifying		
	Tinted		
Staples	minimum 1¼ inch leg - ≥ ¾ inch crown		
Plans			
Framing			
	deflection criteria for stucco L/360		
	7/16 inch wood sheathing oriented horizontally or labeled for vertical application as Structural I Graded.		
Thickness	½ inch over block; ¾ inch over lath		
Details			
	Flashing – all wall penetrations		
Control Joints	location, orientation, fastening requirements		
Weep Screeds			
	Foundation	on frame walls only	
	Mid-wall Weep Screed or Z Flashing	at the juncture of masonry/frame in horizontal aspect	
	Wall termination	same piece as Foundation weep screed but used at juncture of vertical walls and horizontal structures such as roof areas	
SITE INSPECTION			
Framing			
	7/16 inch wood sheathing oriented horizontally or labeled for vertical application as Structural I Graded		
	¾ inch gap around all sheathing joints		
Masonry			
	Clean		
	Protuberances removed or cut flush and coated with non-corrosive coating	(concrete fins, cut or stub nails, form ties, etc...)	
	Free of beeholes, joints filled, cracks repaired		
WRBs			
	Drainage Plane - Shingle-lapped and seams taped		
	Bond Break – Shingle lapped		
Lath			
	Lath bundles labeled 2.5 but not 2.5 "Utility" or 2.5 "Nominal"		
	Self-furring or furred ¼ inch minimum		
	Oriented parallel to supports (horizontal)		
	Fastening		

Lath (cont.)	Fastening	Staples - 1¼+ inch leg – ¾+ inch crown		
		Vertically not to exceed 7 inches on center into the studs (not sheathing)		
	Penetrations – flashed and isolated ¼ inch			
	Lath Laps			
		½ inch side (long) & 1 inch end		
		Paper to paper (shingle lapped) and flange to lath		
Control Joints				
	Tied to lath at NTE 7 inches – no nails or staples			
	Ends or joints of accessories embedded in sealant (except where a CJ intersects a Weep Screed)			
	Orientation			
		Over the lath – ¾ inch ground		
		Under the lath – ¾ inch ground		
Other Accessories				
	Coordinate depth and orientation of accessories with CJs			
	Ends or joints embedded in sealant			
	Weep screeds	not required at bottom of masonry walls		
APPLICATION				
General				
	Scratch is always horizontal	Scratched with a scarifying tool...not a brush		
	Double-back only approved over masonry (scratch and brown coats applied while both are wet and prior to “thumb print” hard)			
Frame				
	3 coats - scratch, brown & finish (texture is not a coat)	3/8, 3/8 + 1/8		
	Measure depth at the grounds of accessories	From surface of finish coat to the back side of the lath.		
	Noses of cornerbead fully filled			
Masonry				
	Bee holes & missing head or bed joints tuckpointed to full depth			
	Stair-step or settlement cracks repaired with elastic sealant prior to plastering			
	2 coats - scratch/brown (double-back) and finish	3/8 + 1/8		

