**SECTION 13 34 16 – Press Box**

**PRESS BOX – \_\_’x\_\_’ press box with filming platform.**

* + 1. Description:
			1. One \_\_’x\_\_’, wood-framed prefab modular press box. The press box will ship to the site on a one-way disposable carrier.
			2. The layout includes (\_) full-depth interior partitions with solid core stained Birch doors. (Determine number of rooms required)
			3. An entry door with an illuminated exit sign is located at each end.
			4. (If camera deck is required) Roof deck filming area with Bilco NB50 2’6”x4’6” aluminum access hatch and an Alaco #330 60-degree aluminum ships ladder.
			5. Radiant electric baseboard heat with thermostat or GE Zone Line PTAC units or equal.
			6. Other features include 5/8” vinyl-faced gypsum interior wall panels, 5/8” fire-rated gypsum interior ceiling panels taped and bedded with spray-textured finish, house wrap air infiltration, 5400 Series Wiremold dual-channel electrical raceway, Lithonia M Series fluorescent lighting with low-glare parabolic diffusers plastic laminate faced counters.
			7. Estimated weight: \_\_\_\_\_\_\_\_ lbs.
		2. Modular press box specifications:
			1. Use Group A-5
			2. Construction Type V-B (5B)
			3. Wood-framed, unprotected.
			4. Floor Construction:
				1. Bottom Board:
				½” CDX plywood (painted black)
				Continuous aluminum vents on 8’ centers. (min. of 2)
				2. Insulation:
				Min. R-19 fiberglass batts, with vapor barrier.
				3. Joists:
				2”x6” #2 SPF, on 16” centers, longitudinal framing.
				#1 SYP as required.
				4. Decking:
				¾” Sturdifloor, underlayment grade, tongue and groove fir plywood, (Index 24” O.C.).
				5. Covering:
				1/8” Armstrong Excelon vinyl composition tile, Cottage Tan.
				6. Molding:
				4” Thermoplastic rubber base molding by Roppe.
			5. Wall Construction:
				1. Studs:
				2”x4”, #2 or better SPF, on 16” centers, IBC framing.
				2. Bottom Plate:
				2”x4”, #2 or better SPF.
				3. Top Plates:
				(2) 2”x4” #2 or better SPF.
				4. Headers:
				As span and design load requires
				5. Ceiling Height:
				8’-0” x 7’10”, front to back.
				6. Covering:
				5/8” vinyl-faced gypsum panels, Class A, F.S.R.
				7. Insulation:
				Min. R-11 fiberglass batts with vapor barrier.
				8. Sheathing:
				7/16” oriented strand board or ½” CDX plywood as required.
				9. Siding:
				26ga Commercial Steel Siding
			6. Roof Construction:
				1. Joists:
				2”x8”, #2 SPF, 16” O.C. spacing or #1 SYP as required.
				2. Overhang:
				15-1/2” over front wall; 6” over rear wall.
				.019 aluminum fascia with perforated aluminum soffit panels.
				3. Ceiling:
				5/8” gypsum board, taped and bedded with spray textured finish, Class A F.S.R.
				4. Insulation:
				Min. R-19 fiberglass batts with vapor barrier.
				5. Decking:
				¾” tongue and groove oriented strand board (Index 24” O.C.).
				6. Covering:
				.060 single-ply EPDM rubber membrane, fully adhered.
			7. Windows:
				1. Lindsay #3300 “Earthwise Series” double horizontal sliders with extruded vinyl frames, AAMA LC-25 structural rating, with ¾” insulated Low-E, Argon filled tempered glass and removable insect screens.
			8. Doors:
				1. Masonite “Oakcraft” wood-grain textured insulated fiberglass entry door with solid vinyl jambs; 16” insulated/tempered lite, aluminum threshold, vinyl weather stops, stainless steel hinges and heavy-duty retention chain. Door equipped with commercial lever-handled keyed locksets.
			9. Electrical:
				1. Service Entrance Panel:
				Square D QO112M100 with Main Disconnect; rated at 120/240v, single phase, 100 amp capacity.
				2. Receptacles:
				Pass and Seymour 125 volt/15 amp duplex, spec-grade, along rear wall.
				Wiremold 5400 Series two-piece multi-channel, dual voltage, non-metallic surface raceway along front wall below scorer’s counter, outlets on 48” centers.
				3. Lighting:
				Lithonia M232PC1S 4-ft. 2-tube fluorescent strips with parabolic diffusers.
				Exterior: Nuvo #77-749 light fixture with 23 watt fluorescent bulb and photo eye.
				Emergency/Exit: Lithonia ECR-LED-HO emergency combination exit/flood light with 90 min-battery back-up and ECA-LED-WP remote emergency flood light.
				4. Circuits:
				All branch circuit wiring is minimum #12-2 W/G NM cable or THHN encased in EMT thinwall conduit or MC cable.
				5. Heat: Radiant electric baseboard heat with integral thermostats. Or:
				GE Zone Line PTAC or equal AC units
			10. Scorer’s Counter
				1. 18” deep x ¾” lauan grade plywood with 1-1/2” x 2” edge, surfaced with .060 plastic laminate, Nevamar Neutra Matrix.
			11. Camera Decks (remove if not in scope)
				1. Hatch:
				Bilco Model NB50 2’6” x 4’6” aluminum roof hatch.
				2. Ladder (Aluminum):
				Alaco Model 330 60-degree ships ladder.
				3. Roof Surface:
				.060 polyester reinforced skid and spike resistant PVC membrane, fully adhered.
				4. Railing Mounts:
				½” galvanized threaded bolts & nuts through roof fascia on 48” centers along perimeter edge of roof.