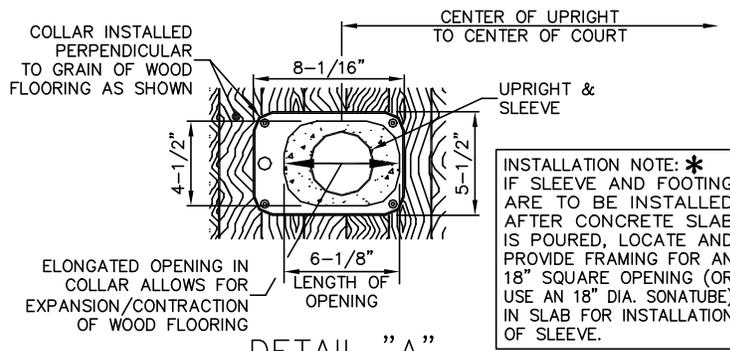


No 00873-200 and No 00773-200 FLOOR SLEEVE ASSEMBLY INSTRUCTIONS

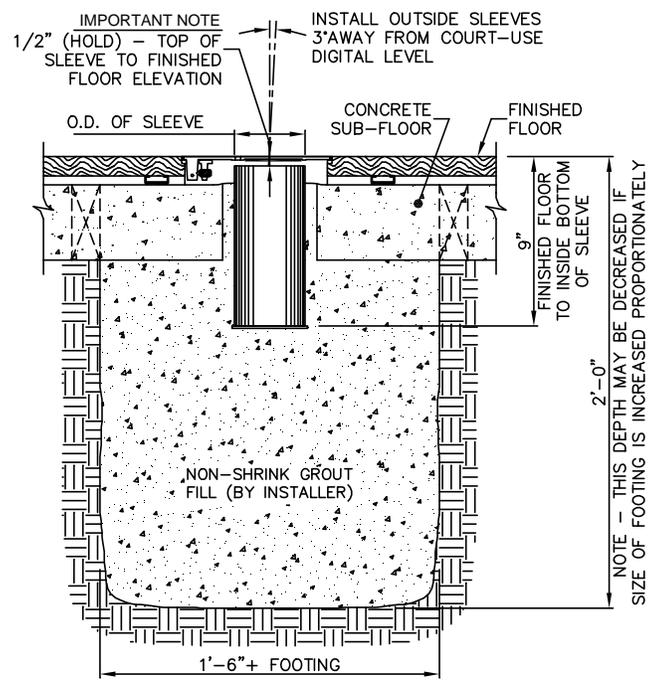
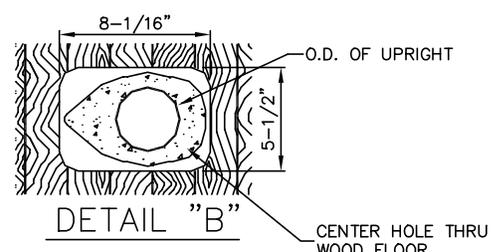
PARTS LIST

Item No.	Qty.	Description	Item No.	Qty.	Description
1	1	COVER PLATE ASSEMBLY	4	1	COVER REMOVAL TOOL
2	1	SLEEVE WELDMENT	5	4	SCREW COVER PAD
3	4	#8 x 3/4" Lg. WOOD SCREW			

1. Check all parts against parts list to insure that all parts have been included. Suggest installing floor cover using Porter's No.00873-INS INSTALLATION KIT FOR FLOOR SLEEVE COVER. Contact factory for details.
2. Locate and mark centerlines of uprights.
3. CAUTION: Check for any underground wires, pipes, etc.
4. The rectangular floor cover must be installed at a right angle to the floorboards, to allow for seasonal expansion and contraction of floor. See Detail "A".
5. The templet supplied with the installation kit is made slightly larger than the floor sleeve cover and is to be used only with a Porter-Cable or DeWalt Plunge type Router with a Porter-Cable Templet Guide #42046 (5/8" O.D. with a 1/2" router bit). It is strongly recommended to experiment on a scrap piece of plywood before attempting the first installation in the flooring.
6. Set router bit flush with bottom of templet. Next set depth gauge for total thickness of cover collar and lock in place. When routing wood you should take shallow cuts around the perimeter and work in toward center to allow sample cover collar supplied with installation kit to be checked in routed cavity. Repeat this several times, each time a little deeper until you hit preset stop. Once you have become comfortable working on scrap wood attempt the finished floor installation. Position and fasten router templet to floor (with wire nails provided with kit) and with cover positioned in proper direction in relation to floorboards. See Detail "A". Proceed to route out flooring per above instructions.
7. Mark center hole using collar templet furnished with installation kit. Cut the center hole thru wood floor. See Detail "B". (This hole is necessary to allow wood floor to expand or contract.)
8. Core drill (5" dia.) using center of upright location. It is highly suggested that drilling be done with the use of water to prevent dust in the gymnasium. Pack perimeter of hole between wood floor and concrete sub-floor with waxed type paper to prevent water from creeping below floor, which could cause floor to warp. Use wet/dry vacuum as required to clean up excess water.
9. Remove concrete core and dig out as much dirt as possible. Check fit of sleeve weldment and depth. See Detail "C".
10. Mix quantity of non-shrink grout (furnished by installer) and pour into hole. Push sleeve weldment into grout. Position top of sleeve 1/2" below finished floor and center at sleeve/upright location. On end standards tilt sleeve 3 degrees away from center of court using a digital level. See Detail "C".
11. Install cover with four (4) #8 x 3/4" long wood screws. Place peel-and-stick foam dots in four (4) corners covering screw heads. This will prevent vibration and noise when ball is bounced on cover plate. Let dry a minimum of 48 hours before using.



INSTALLATION NOTE: *
IF SLEEVE AND FOOTING ARE TO BE INSTALLED AFTER CONCRETE SLAB IS POURED, LOCATE AND PROVIDE FRAMING FOR AN 18" SQUARE OPENING (OR USE AN 18" DIA. SONATUBE) IN SLAB FOR INSTALLATION OF SLEEVE.



CAUTION: If installing without templet extreme care must be taken. Measure cover and experiment on scrap wood before attempting on finished floor.