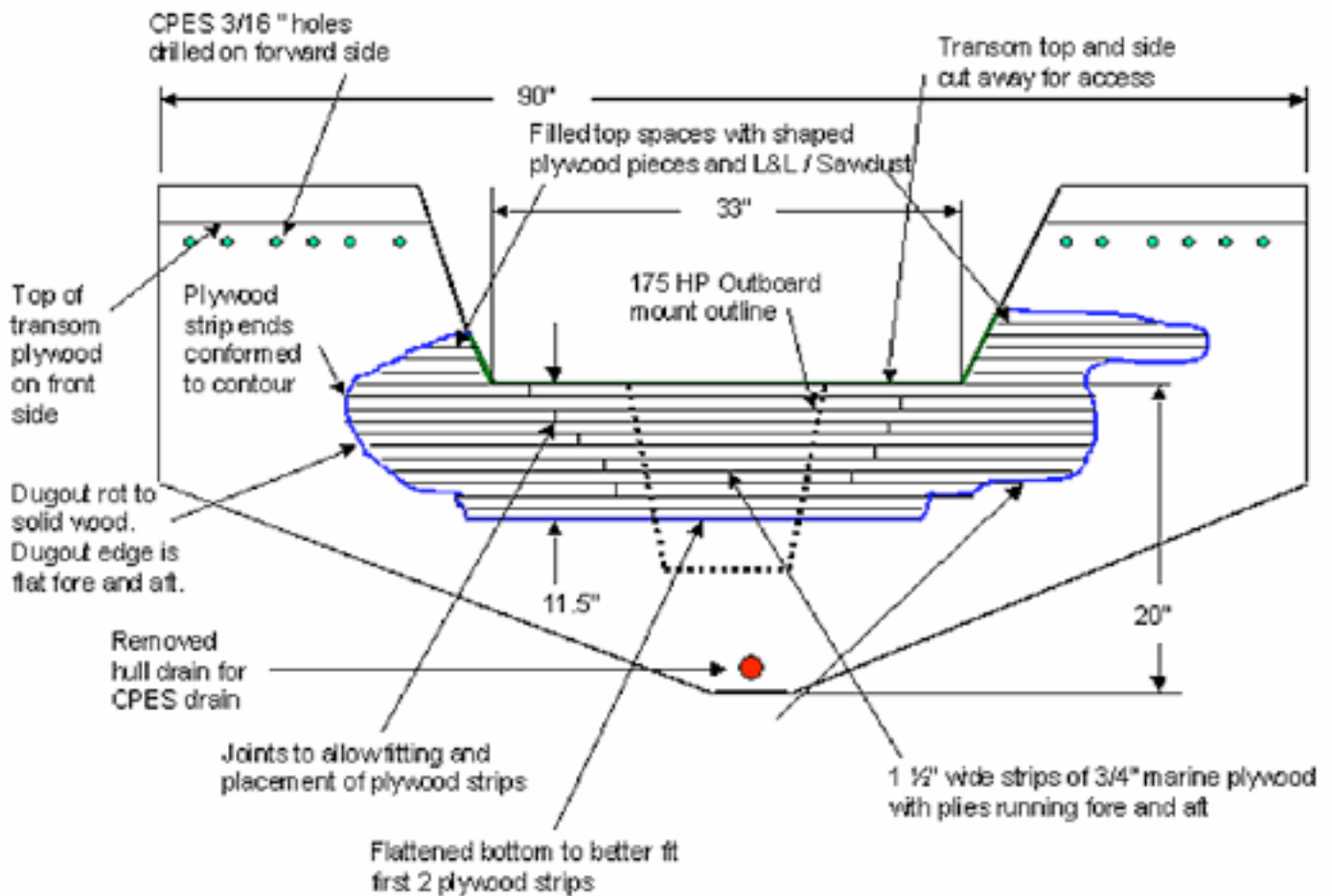




Transom Repair Drawing



As an engineer, I consider this stacked plywood strips method of transom repair structurally stronger than the other methods I reviewed. The ratio of plywood to epoxy is better than other methods. This makes it a stronger structure. The fore and aft orientation of the plywood layers is similar to a laminated main supporting floor beam in a house only oriented horizontally in the direction of the transom loads. This transom repair has proven to be very strong and very stiff with the 71 pound heavier motor. The transom is good for another 30 years.