

Equipment Description

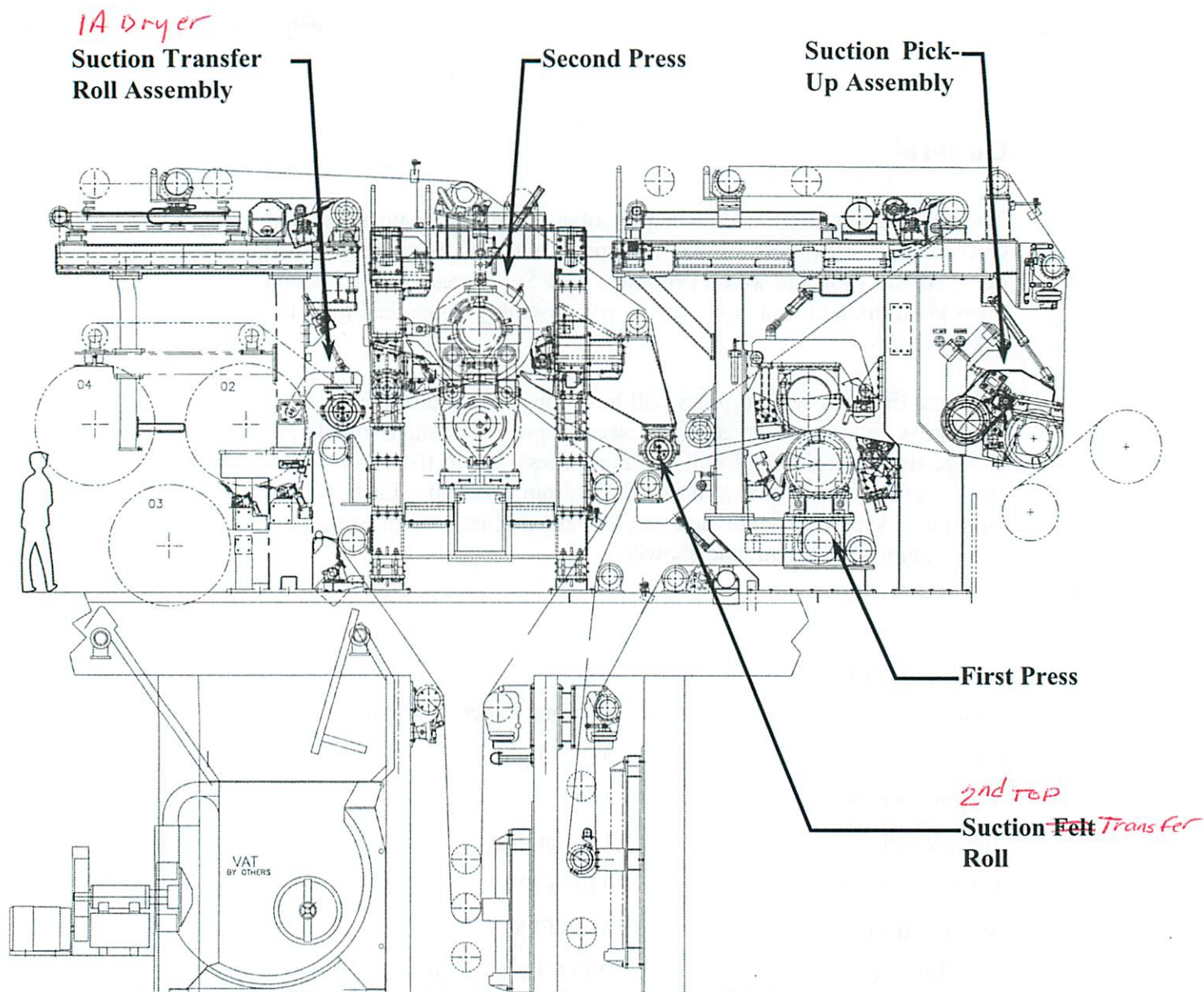
General

The press configuration will consist of a suction pick-up assembly, conventional roll press in the first press position, suction felt roll between the first and second presses, MH Shoe press in the second press position, and a suction transfer roll assembly at the lead in to the dryer section.

Both the first and second press will have top and bottom fabrics. The first press felts are seamed. The second press section is quick felt change design frame and will use a seamless felt in the top position and a non-porous process belt in the bottom position. Each section will have separate guide and stretch assemblies, return rolls, felt conditioning equipment, and showers.

Design Data

Product	Thermal Paper , Carbonless
Grade(s)	34 – 74 g/m ²
Machine width	186"
Sheet Width	178" at Press
Machine Speed	3200 FPM
Design Speed	3500 FPM
Roll Balance	ISO G1.0 through 3500 FPM
First Press Loading	350 PLI
Second Press Loading	6000 PLI
Felt Tension	25 PLI



Press Elevation