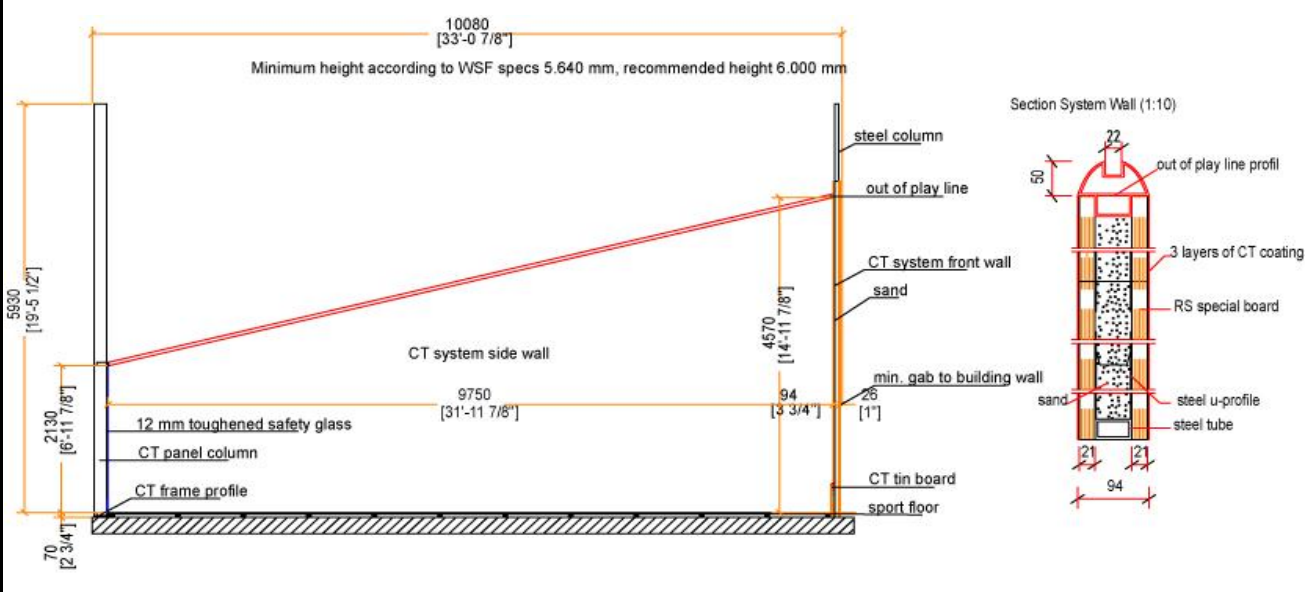


Technical Data Sheet

1807 Elmwood Ave. Suite 275, Buffalo, NY 14207 (800) 543-5155 info@andersoncourts.com

Element:		1.1.7 CT System side wall	
construction drawing:			
			
description:			
<p>Complete thickness of wall is 94 mm, consisting of two 21 mm thick RS special high density boards attached to steel profiles. Self supporting wall elements fixed on steel columns to the floor at two positions. The surface of the finished wall is 3 times coated. The system wall is filled with 2,6 tons of fire dried sand. The wall is hard, flat and free of vertical joints. The out-of-play lines are made of drawn red aluminium profile, colour shade: RAL 3001.</p>			
general data:			
total size:	b / h = 9,75m / 4,64m	wall area:	33,4m ²
wall thickness:	94mm	total wall:	1300 kg
weight excl. sand:	39 kg/m ²	total wall:	4300 kg
weight incl. sand:	130 kg/m ²	boards:	white RAL 9001
colour:		profile:	red RAL 3001
proofs:			
no.:	designation:		
1.	proof of perpendicular tensile strength right-angled to the bonding slit	Fachhochschule Rosenheim	
2.	proof of tension and shear resistance parallel to the bonding slit	Fachhochschule Rosenheim	
3.	pendulum hammer rebound characteristics test	World Squash Federation	
4.	resistance of wall surface	Regnauer Fertigbau	