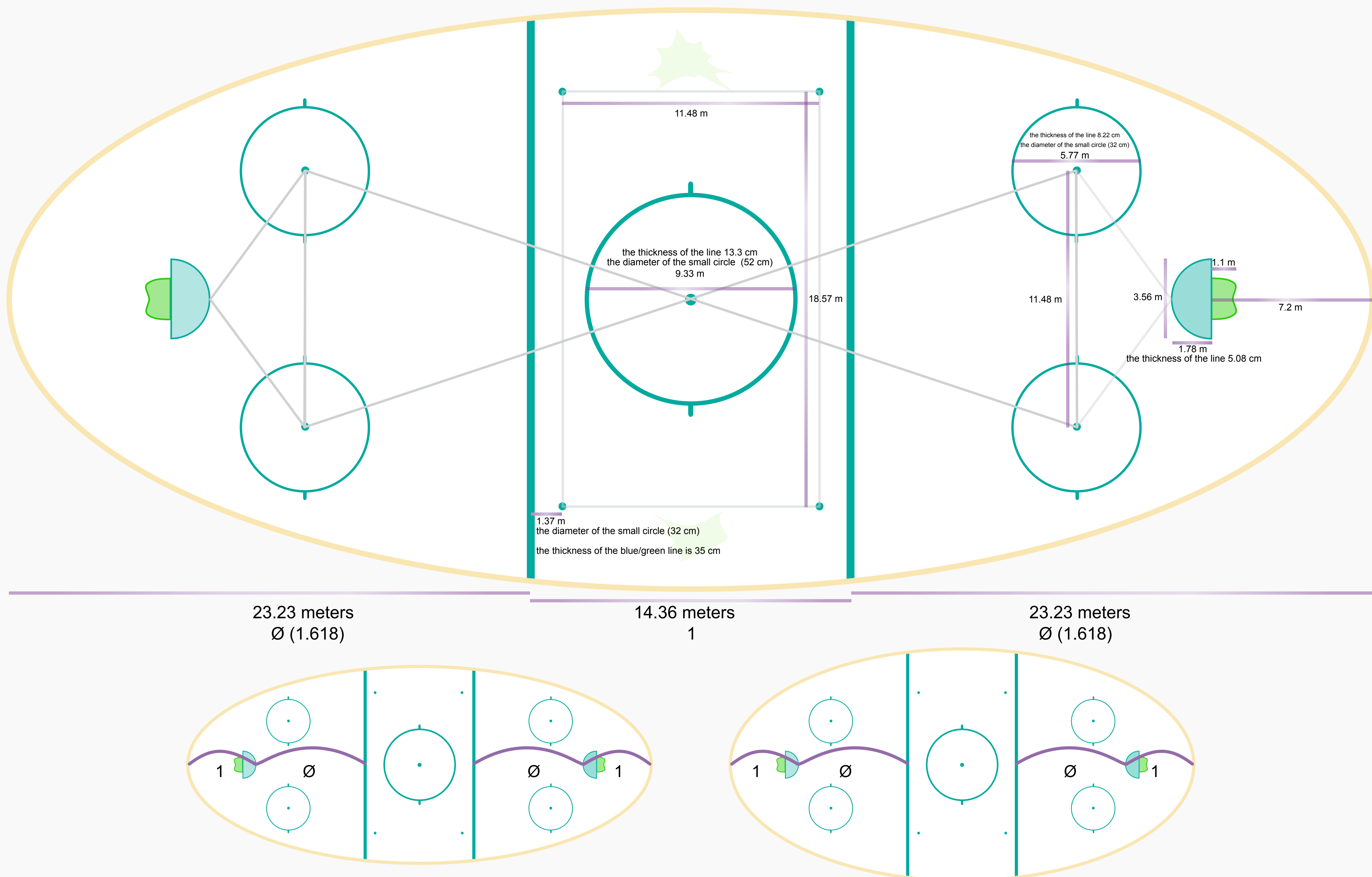
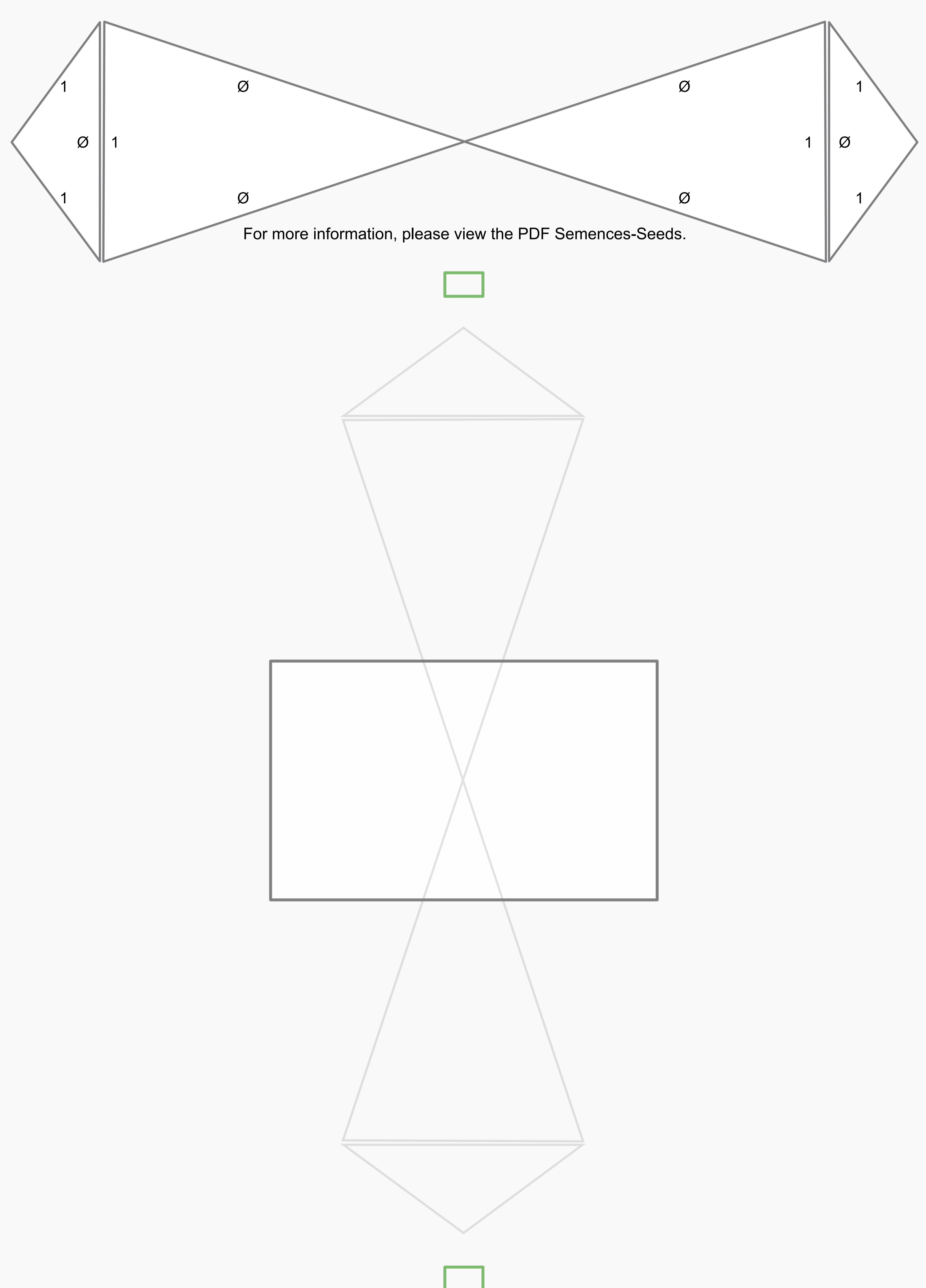


Golden Rule dimensions for the game Vitoockey ©  
North American format (1)



The end board to the goal line is 7.2 m.  
 The goal crease is a semi circle of 178 x 356 cm and the thickness of the outline within the crease is 5.08 cm, the same as the present post of the NHL goal (1.86 m wide) used in this demonstration.  
 The face-off circles are 32.15 cm in diameter, they are 13 m from the end board and 11.60 m apart from each other. The diameter of the line around the face-off circle is 576.83 cm and its thickness is 8.22 cm. The two dividing lines on the sides are 32 cm in length and their thickness is 8.22 cm.  
 The circle at the center of the ice is 52 cm in diameter. The diameter of the line or letters around the face-off circle is 933 cm and the thickness of the line is 13.3 cm.  
 The two dividing lines on the sides are 52 cm in length and their thickness is 13.3 cm.  
 The thickness of two outside lines are 34.81 cm and they are 14.36 meters apart from each other.  
 The circles near the blue green lines are for the outsides. They are 32 cm in diameter, and they are 24.7m from the end board or 1.37 m from the center of the blue green line and they are vertically 18.47 m and horizontally 11.48 m apart from each other. This is because the height and the width of the golden rectangle (18.57 x 11.48 m) is similar to the base and sides of the golden triangle.  
 These dimensions are done according to a puck whose diameter is 7.59 cm. The size of all the circles is triggered by the size of the smallest element, the puck. The size of all the lines is triggered by the narrowest one, in this case the goal post, 5.08 cm.  
 Changing the size of the puck and the thickness of the goal posts will affect the whole ensemble.  
 If we connect the center circle with the face-off circles in the ends, we have two vertical Golden triangles, the middle front of the crease with the face-off circles in the ends = two horizontal Golden triangles and the 4 outside circles = one Golden rectangle. When all these elements are combined with the rest, we obtain a VERY HIGH LEVEL OF VISUAL COMMUNICATION. This permits the athletes to easily memorize the playing area for better reflexes...

COLOR: All lines and circles are using PMS 3272 according to the PMS Color Chart (Pantone® Matching System) except for the inside of the semi circle goal crease. It is a mixture of 40 parts of PMS 3272 with 60 parts of white. The color of its outline within the crease 178 x 356 cm is PMS 3272.



For more information, please view the PDF Semences-Seeds.

The Golden triangles create a link between the Golden rectangle of the ends (goals, front view) and the central Golden rectangle (four circles between the green blue lines).  
 The Golden rectangle in the center is presently 10.15 times larger than goals of 1.131 x 1.83 (1 versus Ø).

Olympic format (1)

