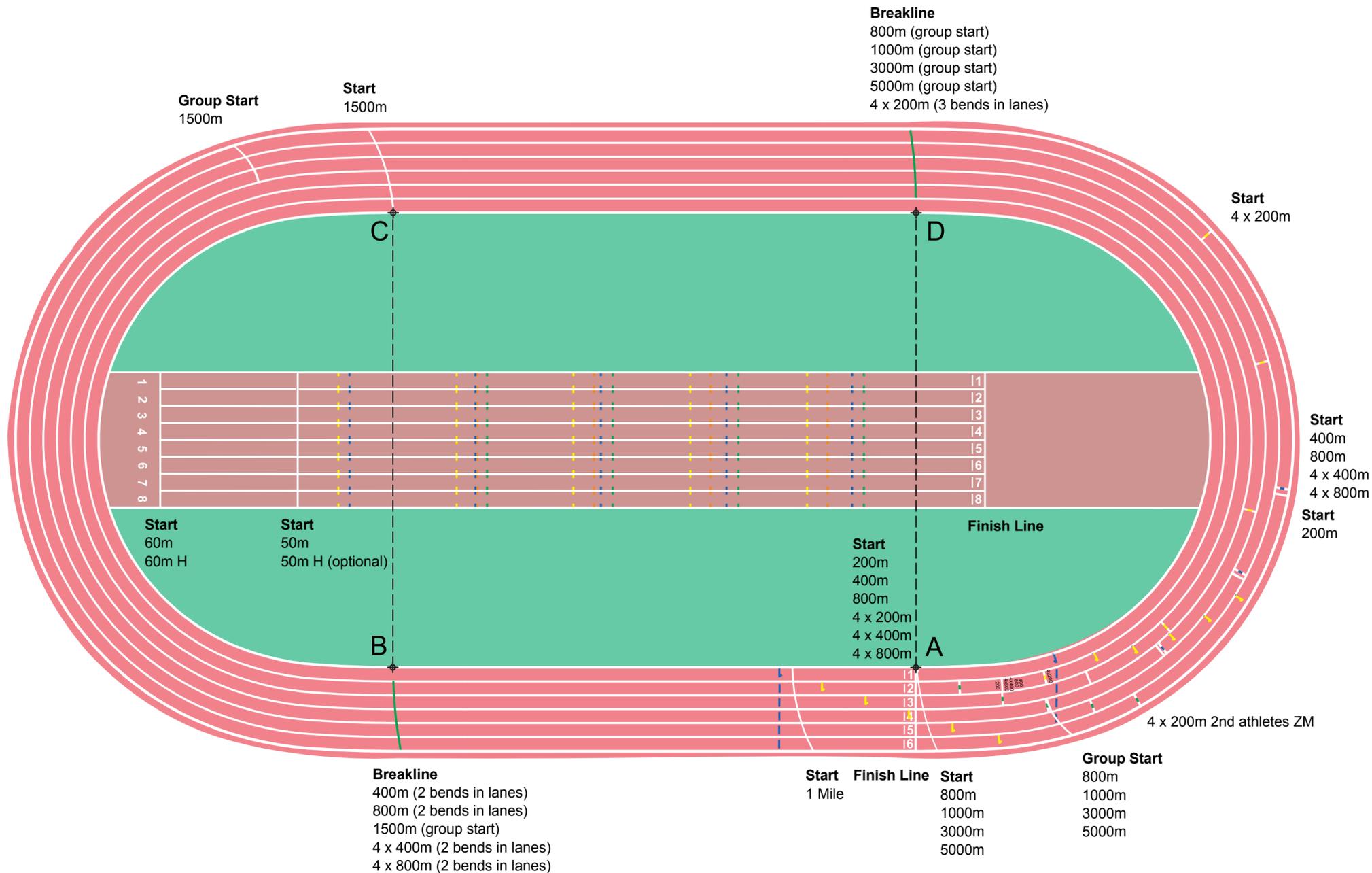


WORLD ATHLETICS STANDARD SHORT TRACK STADIUM, MARKING PLAN

NOT TO SCALE



200M STANDARD SHORT TRACK STADIUM	
KEY	
ST	Start
ZE	End of takeover zone (10m after ZM)
ZM	Middle of takeover zone
ZS	Start of takeover zonen(10m before ZM)

CONSTRUCTION MEASUREMENTS*		m
Construction radius of curve (including the raised kerb on inside of track)		17.205
Radius of measurement line (line of running) in lane 1 (0.30m outside raised kerb)		17.500
Inclination angle of banking		10.000°
Distance between centres of constant banked bends		44.983
Length of each straight section		35.368
Length of each ascending / descending section on construction line (kerb line)		19.750
Length of each ascending / descending section along line of running		20.012
Length of each quarter of constant banked bend on construction line (kerb line)		11.939
Length of each quarter of constant banked bend along line of running		12.144
Length of track on construction line (kerb line)		198.135
Length of track along line of running		200.000
Width of lanes - oval (including 0.05m on outside)		1.000
Width of lanes - infield straight (including 0.05m on the right side)		1.220
With the exception of lane 1, all lanes are measured 0.20m out from the outer edge of the inner line.		
All race distances are measured in a clockwise direction from the edge of the finish line nearer to the start to the edge of the appropriate start line farther from finish.		
Marking of start, relay and hurdle positions: - with measuring tape on straights and ascending & descending parts of the track only; - with theodolite on the constant inclination bends according to the centre angles of the nominal arc segments.		
Marking with measuring tape on bends only as a backup method: e.g., checking, correcting and supplementing. In each lane, always measure from the start (A, C) or end (B, D) of the arc.		
*See full details in 8.2 and 8.3		

Lane staggerings in m, measurement line distance 0.20m from lane line (Width of lanes 1.00m)							
Distance on Line of Running	Marking Plan Area	Bends Run in Lanes	Lane 2	Lane 3	Lane 4	Lane 5	Lane 6
200	A	2	5.597	11.821	18.051	24.285	30.523
400, 800, 4x400, 4x800	A	2	(5.608)	(11.870)	18.163	24.484	30.831
4x200	A	3	8.407	17.781	27.188	36.626	46.092
4x200 2nd athlete	A	1	2.810	5.959	9.137	12.341	15.570

Figure 8.3.6c - Marking Plan for the World Athletics Standard Short Track

TRACK MARKINGS					
Width of all marks: 0.05m					
Colour	Symbol	Size m, Position	Stage	Event	Marking Plan Area
OVAL TRACK					
White		Full track width Full lane width Curve (full track width)	Finish ST ST	All events 200m 1000m, 3000m, 5000m 1 Mile 1500m	A A A A C
White with green inset		Full lane width, 0.30 in the middle	ZM	4x200m 2nd athletes	A
White with blue* inset		Full lane width, 0.30 in the middle	ST	400m, 4x400m, 800m, 4x800m lanes 4-6	A
White with yellow inset		Full lane width, 0.30 in the middle	ST	4x200m	A
Blue*		0.60 in the middle 10m after finish line, parallel to finish line in lanes 2 to 5 10m before finish line in lanes 2 to 6	ZE ZS	For Relay races or parts of races not run in lanes e.g., 4x400m 2nd, 3rd, 4th athletes	A A
Yellow**		0.80 from inner line, hook in 45°, outside 0.15	ZE	4x200m 2nd athletes	A
Yellow**		0.80 from inner line, hook in 45°, outside 0.15	ZS	4x200m 2nd athletes	A
Green		Curve, lanes 2 to 6	Breakline	400m, 800m, 1500m group start, 4x400m, 4x800m 800m group start (1 bend in lanes)	B D
STRAIGHT TRACK					
White		Full track width 1.17 (full lane width)	Finish ST	All events 50m 60m	
*For blue coloured tracks, red should be used **Blue in lane 1					

HURDLE POSITIONS							
Colour	Symbol	Size m, Position	Event	Number of Hurdles	Distance from Start Line to First Hurdles m	Distance between Hurdles m	Distance from Last Hurdles to Finish Line m
Yellow		0.05x0.10 both sides	60m H Women	5	13.00	8.50	13.00
Blue*		0.05x0.10 both sides	60m H Men	5	13.72	9.14	9.72
Orange		0.05x0.10 both sides	50m H Women	4	13.00	8.50	11.50
Green		0.05x0.10 both sides	50m H Men	4	13.72	9.14	8.86
* For blue coloured tracks, red should be used							