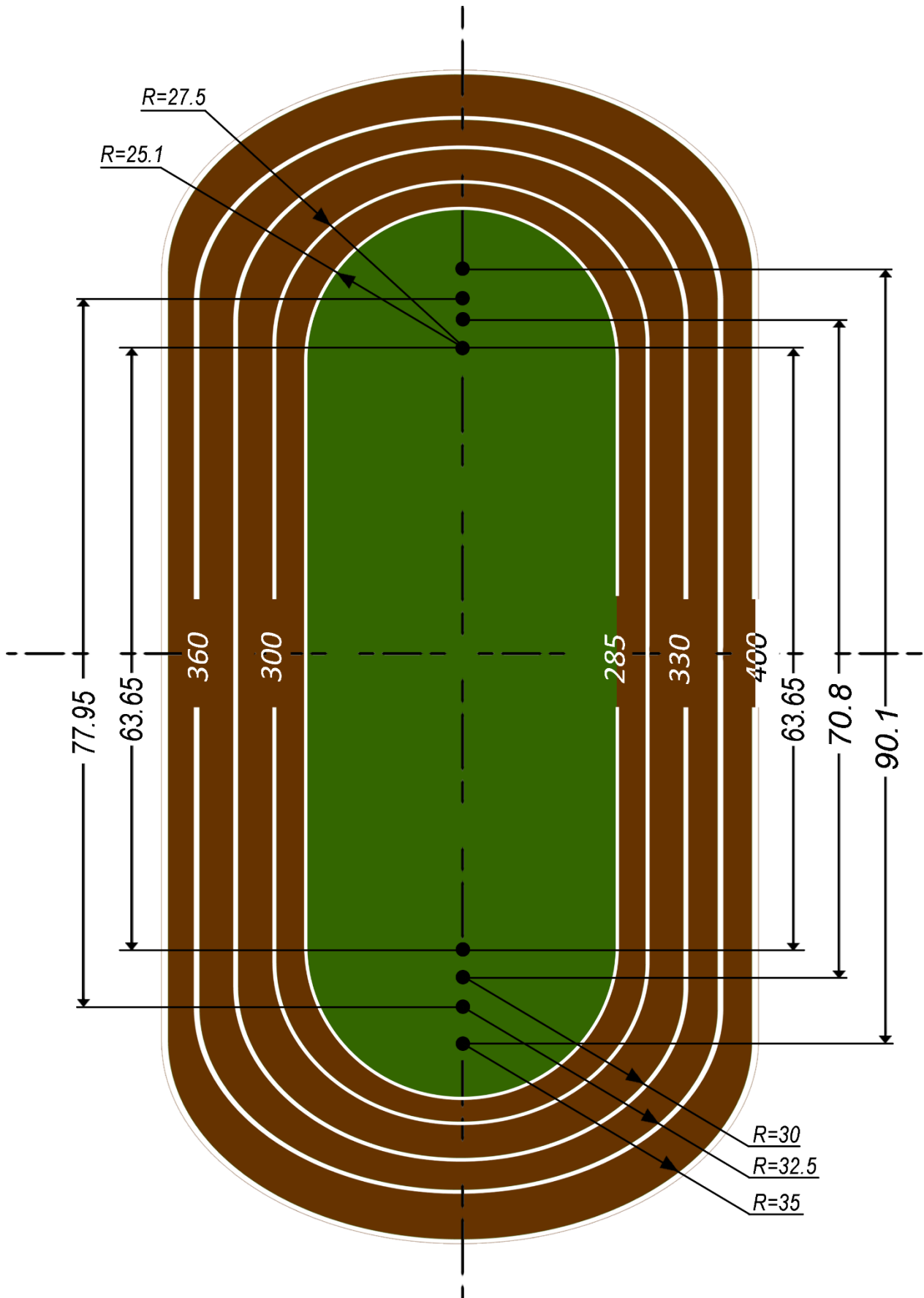


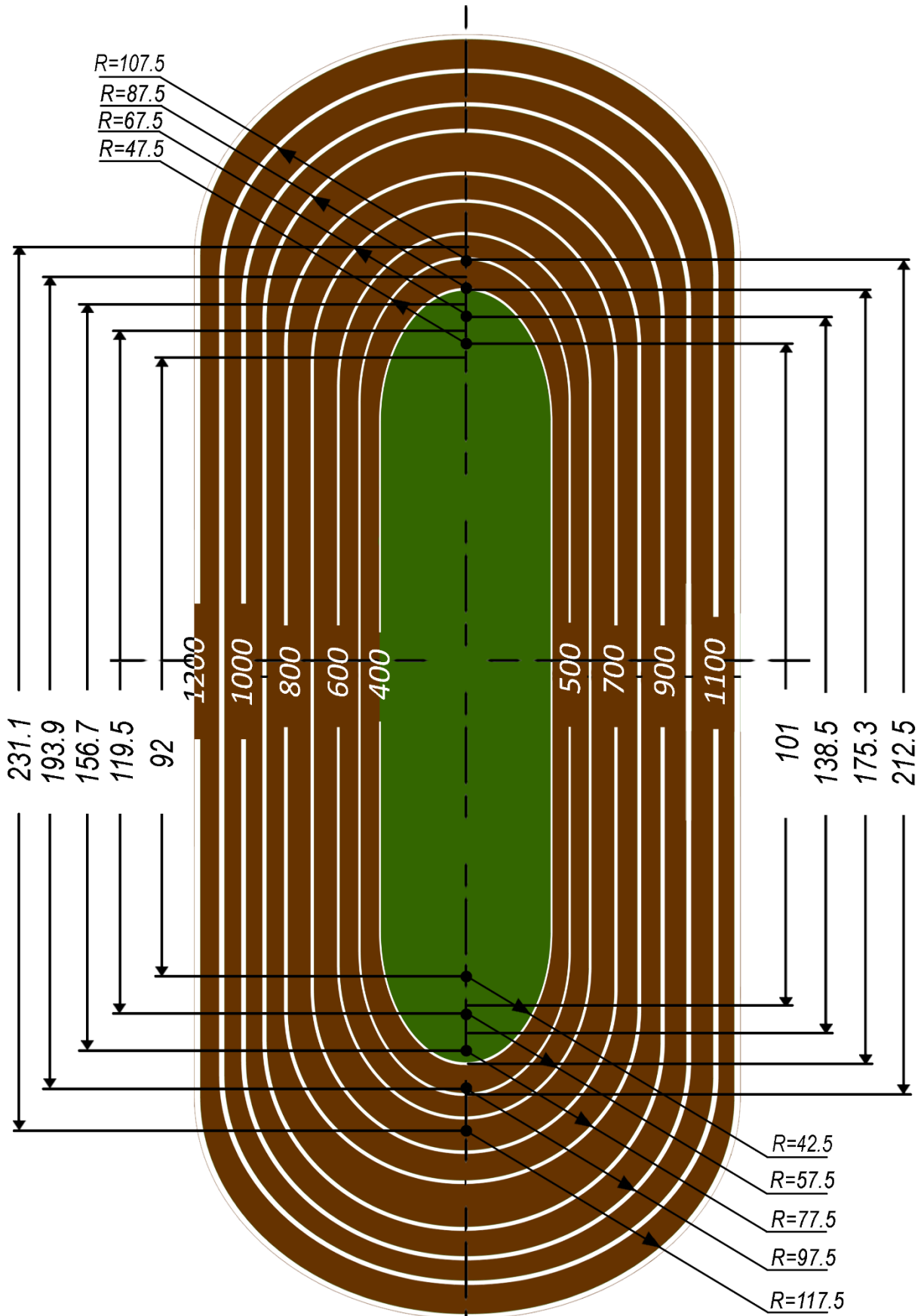
79.3.1

TRACK MEASUREMENTS – Speedway
 Radius of bends to length of straights – metres
 Examples but not compulsory



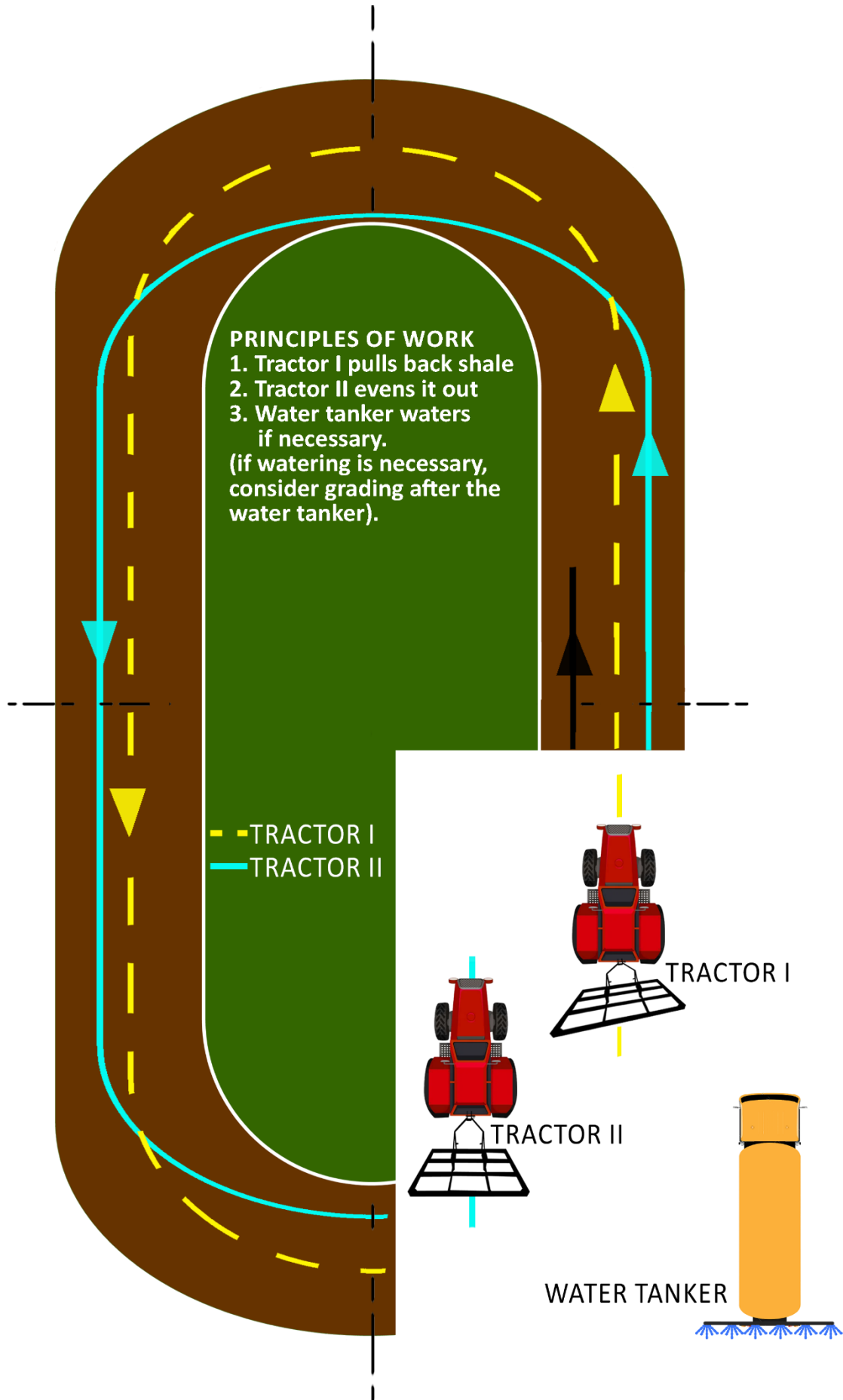
79.3.5

TRACK MEASUREMENTS – Long Track
 Radius of bends to length of straights – metres
 Examples but not compulsory



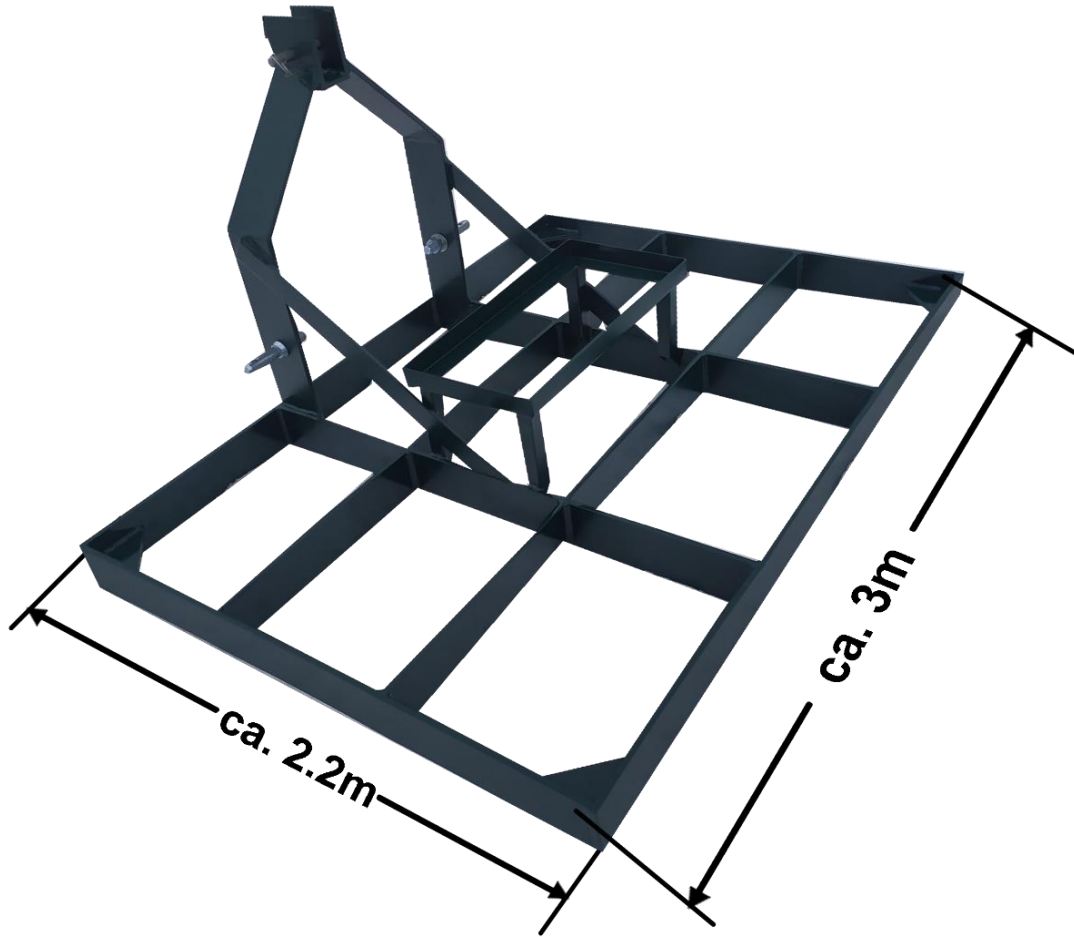
79.3.5

GRADING AND WATERING OF THE TRACK



79.3.5

EXAMPLES
EQUIPMENT FOR PROPER TRACK MAINTENANCE
CONSTRUCTION OF GRADER



FIXING TO THE TRACTOR



79.3.5

TRACK MAINTENANCE

NOT SO:

Grading after each 4th heat or less



Track before racing



Track after first race



Track after second race



Track after third race



Track after fourth race

BUT SO:

Grading after each heat



Track before racing



Track after first race



Track before second race



Track after second race



Track before third race

Result: Track foundation ruined.
Racing poor and safety jeopardize!

79.3.5

EXAMPLES

EQUIPMENT FOR PROPER TRACK MAINTENANCE

GRADER FOR RESTORATION OF LEVEL OF SUB-SOIL

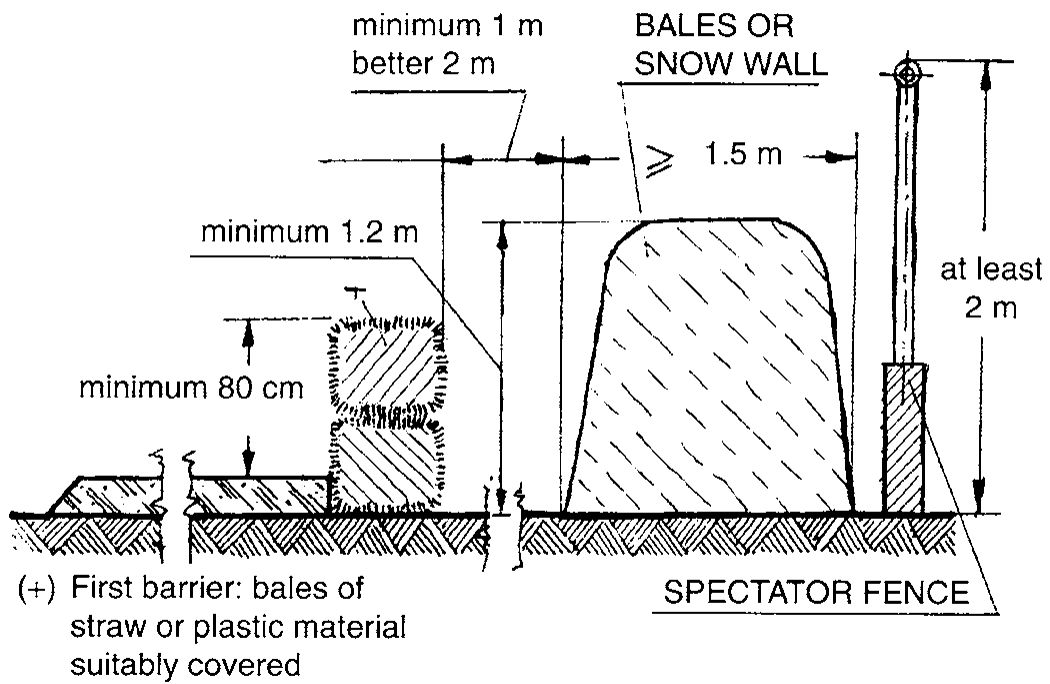


FARMING EQUIPMENT FOR WATERING BETWEEN HEATS



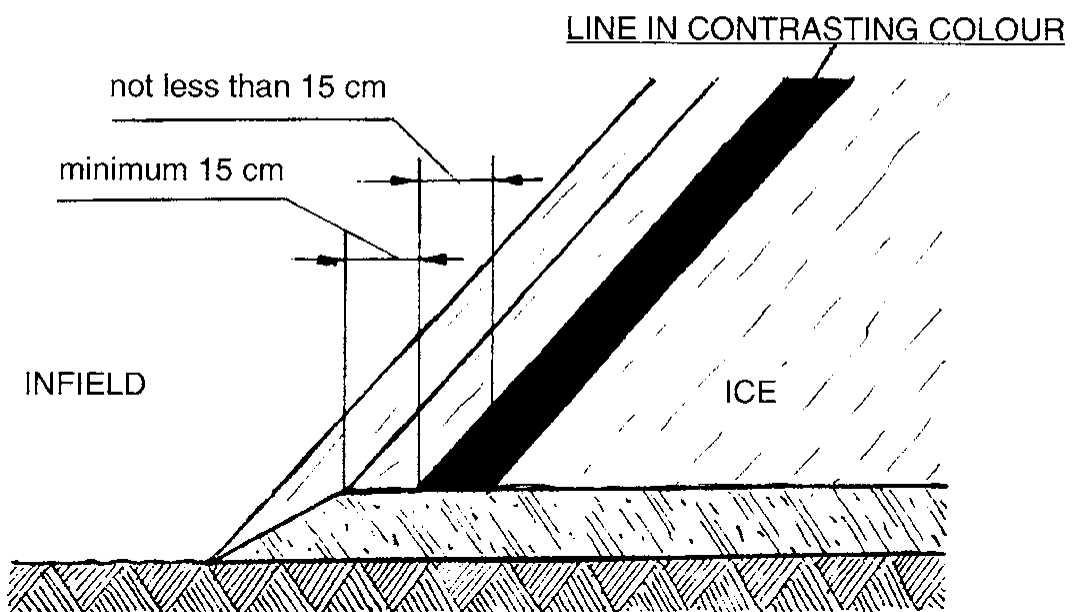
79.4.1

SAFETY BARRIERS FOR ICE TRACKS



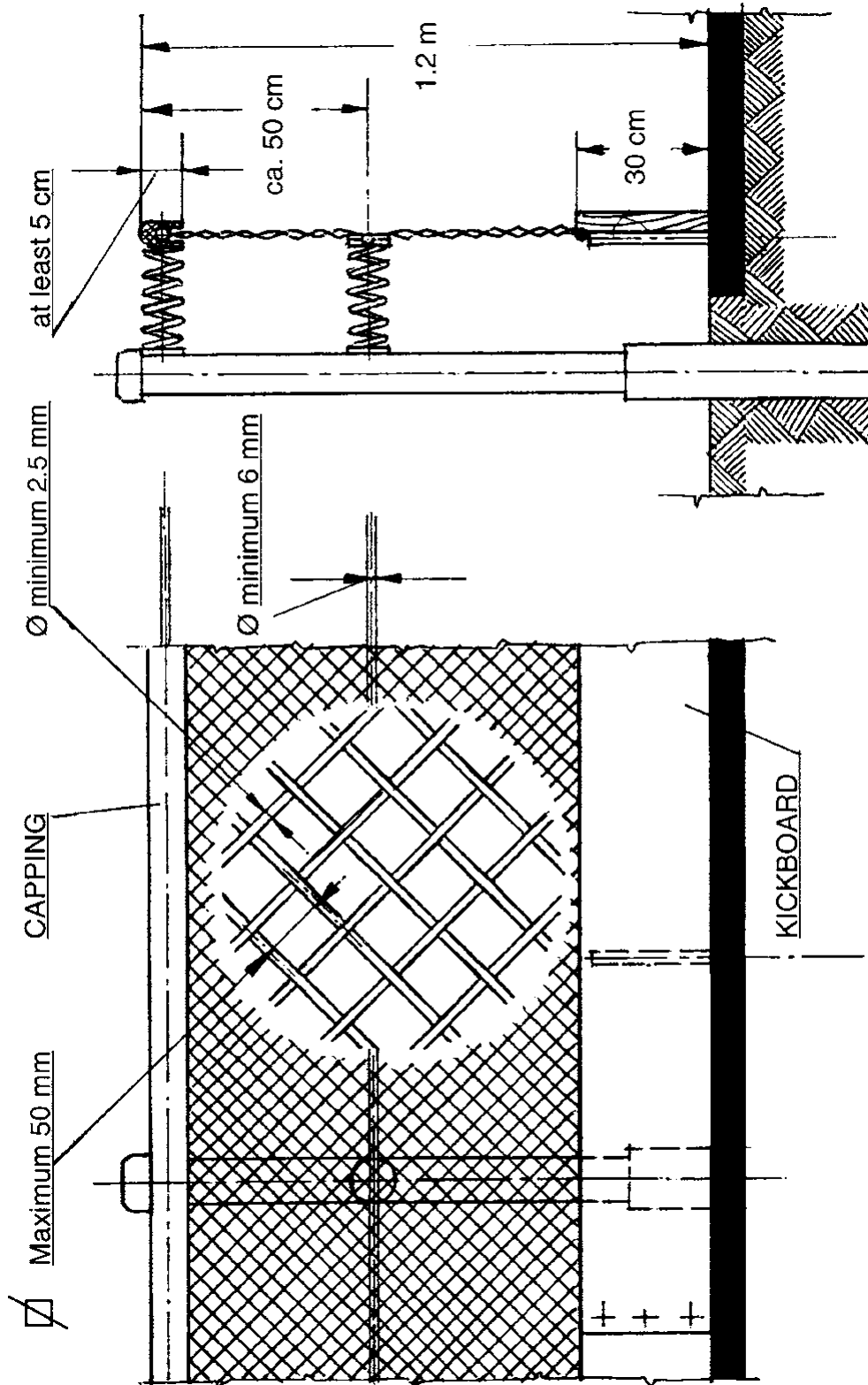
Art. 079.5.2

MARKING OF THE INSIDE EDGE OF THE BENDS ON THE ICE-TRACKS



79.4.4

THE WIRE-MESH FENCE

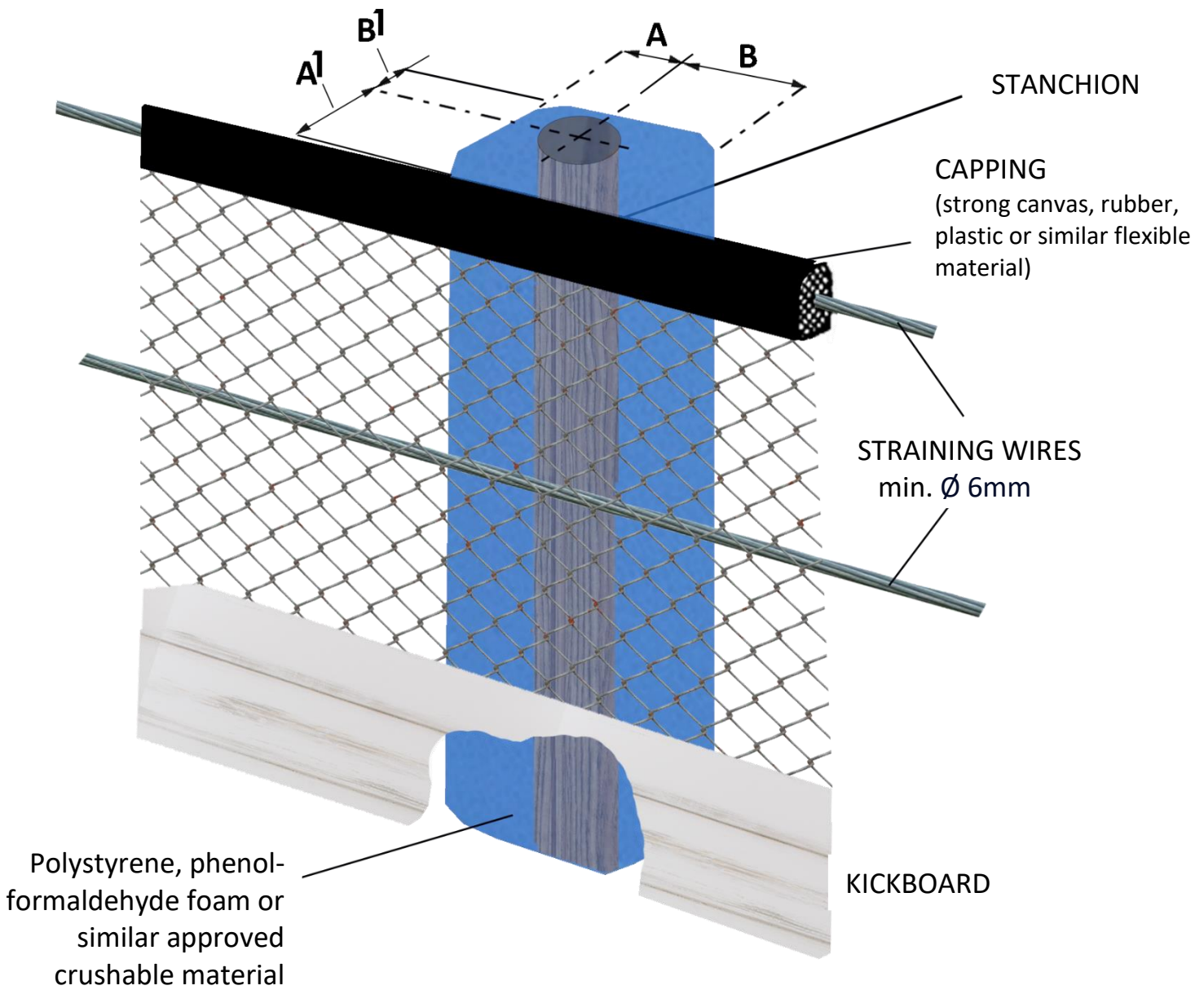


79.4.4

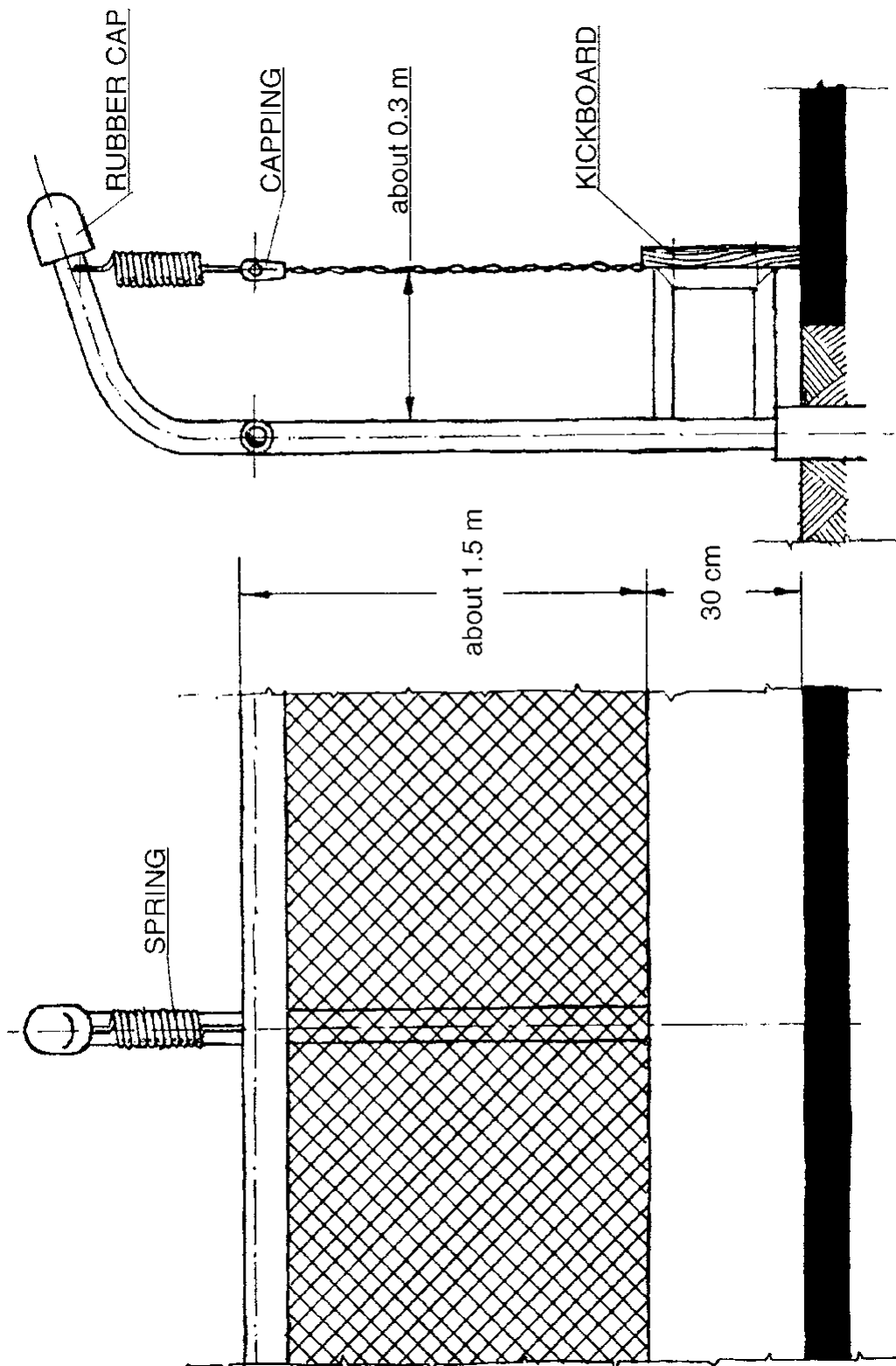
THE FENCE – OF WIRE MESH CONSTRUCTION
(Stanchion protected)

$$A < B$$

$$A^1 > B^1$$

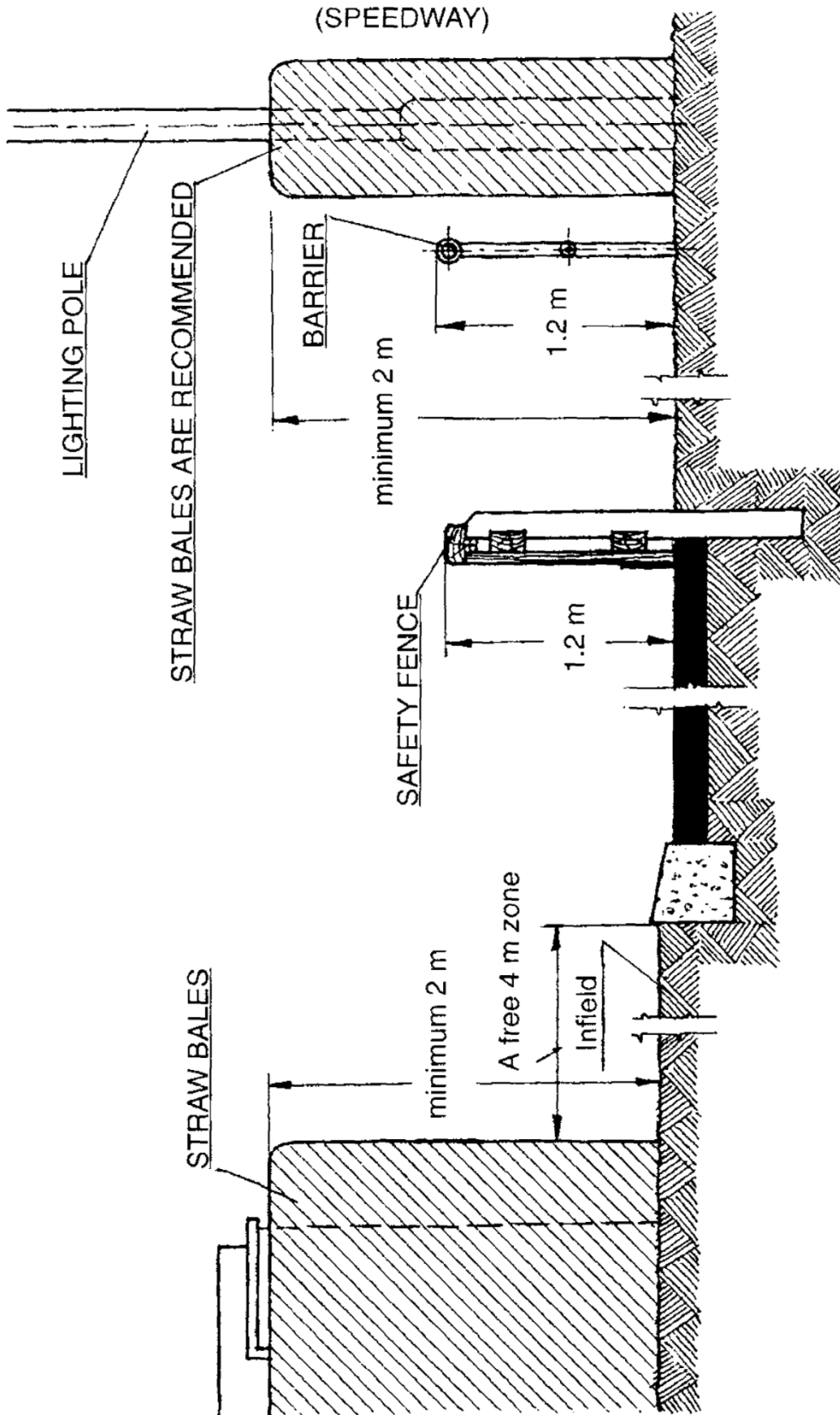


WIRE-MESH FENCE (SUSPENDED)



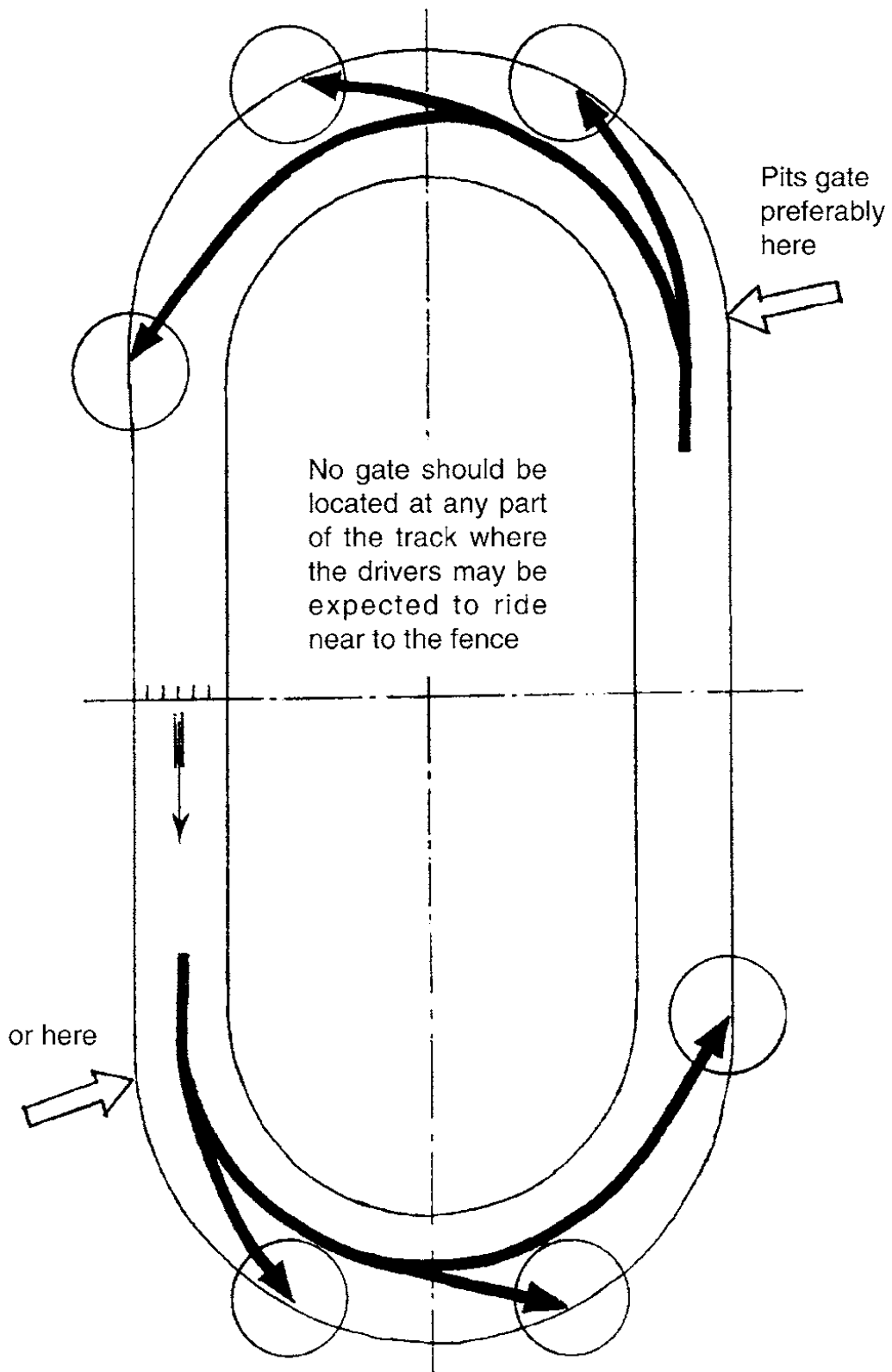
79.4.4

COVERING OF OBSTACLES ON INSIDE AND OUTSIDE OF FENCE

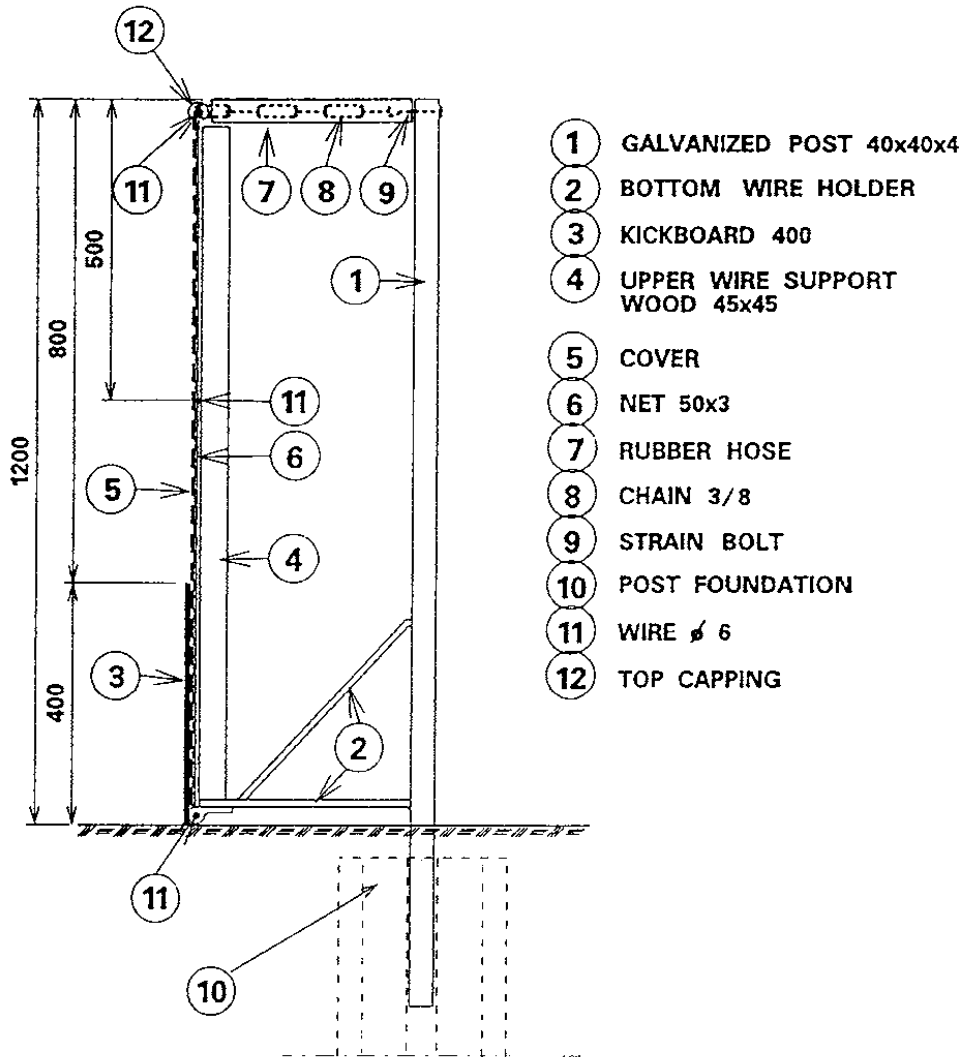


79.4.7

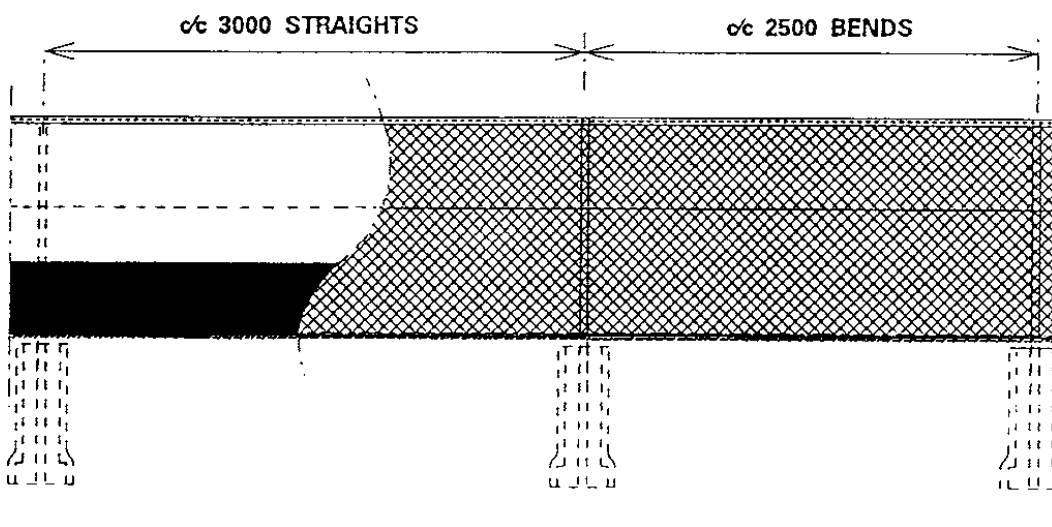
DANGEROUS PARTS OF THE FENCE



79.4.4

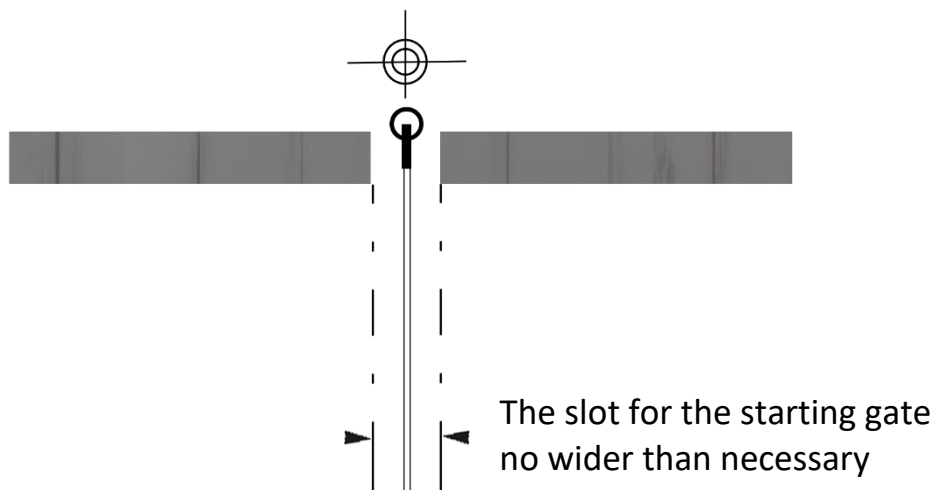
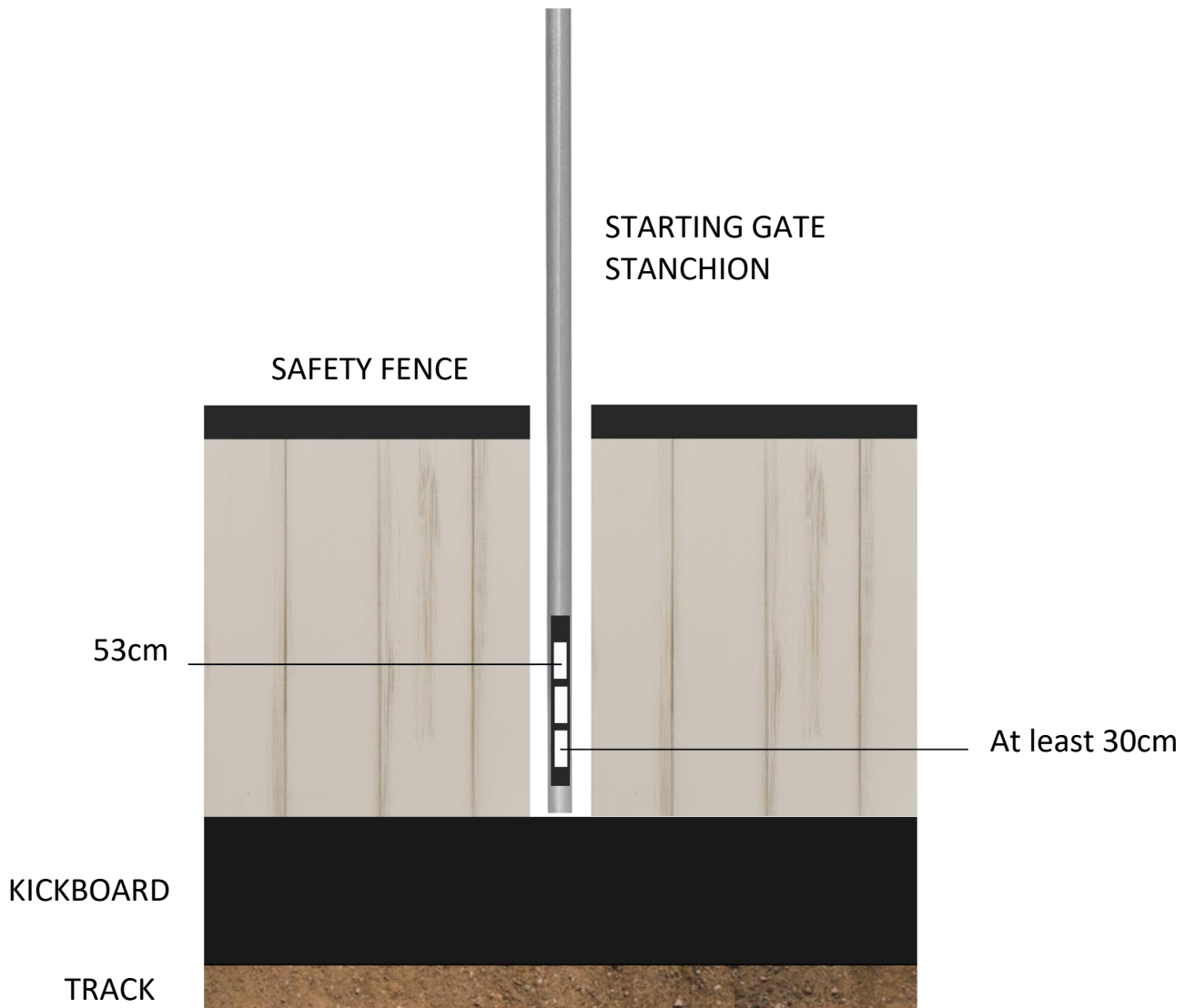


- 1 GALVANIZED POST 40x40x4
- 2 BOTTOM WIRE HOLDER
- 3 KICKBOARD 400
- 4 UPPER WIRE SUPPORT WOOD 45x45
- 5 COVER
- 6 NET 50x3
- 7 RUBBER HOSE
- 8 CHAIN 3/8
- 9 STRAIN BOLT
- 10 POST FOUNDATION
- 11 WIRE ϕ 6
- 12 TOP CAPPING



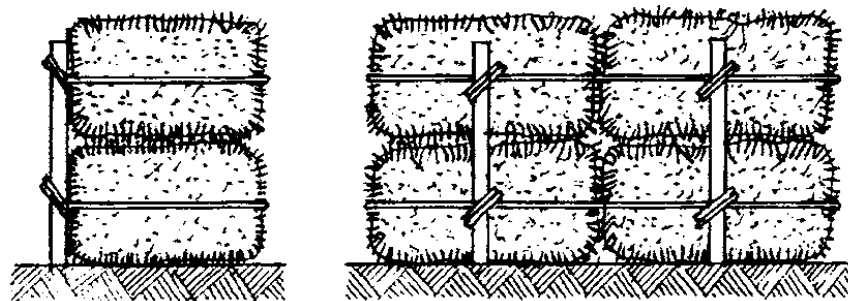
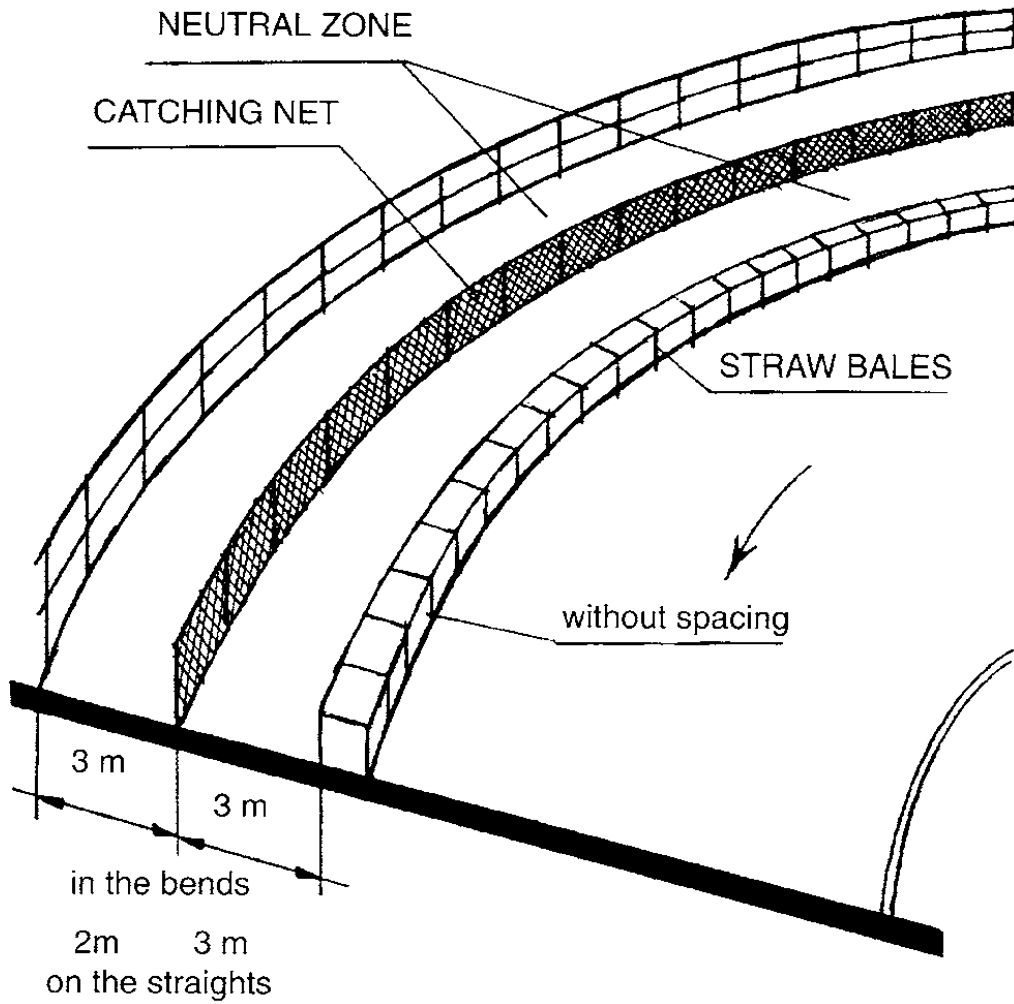
79.4.7

OPENING IN THE FENCE FOR THE STARTING MACHINE
(Stanchion protected)



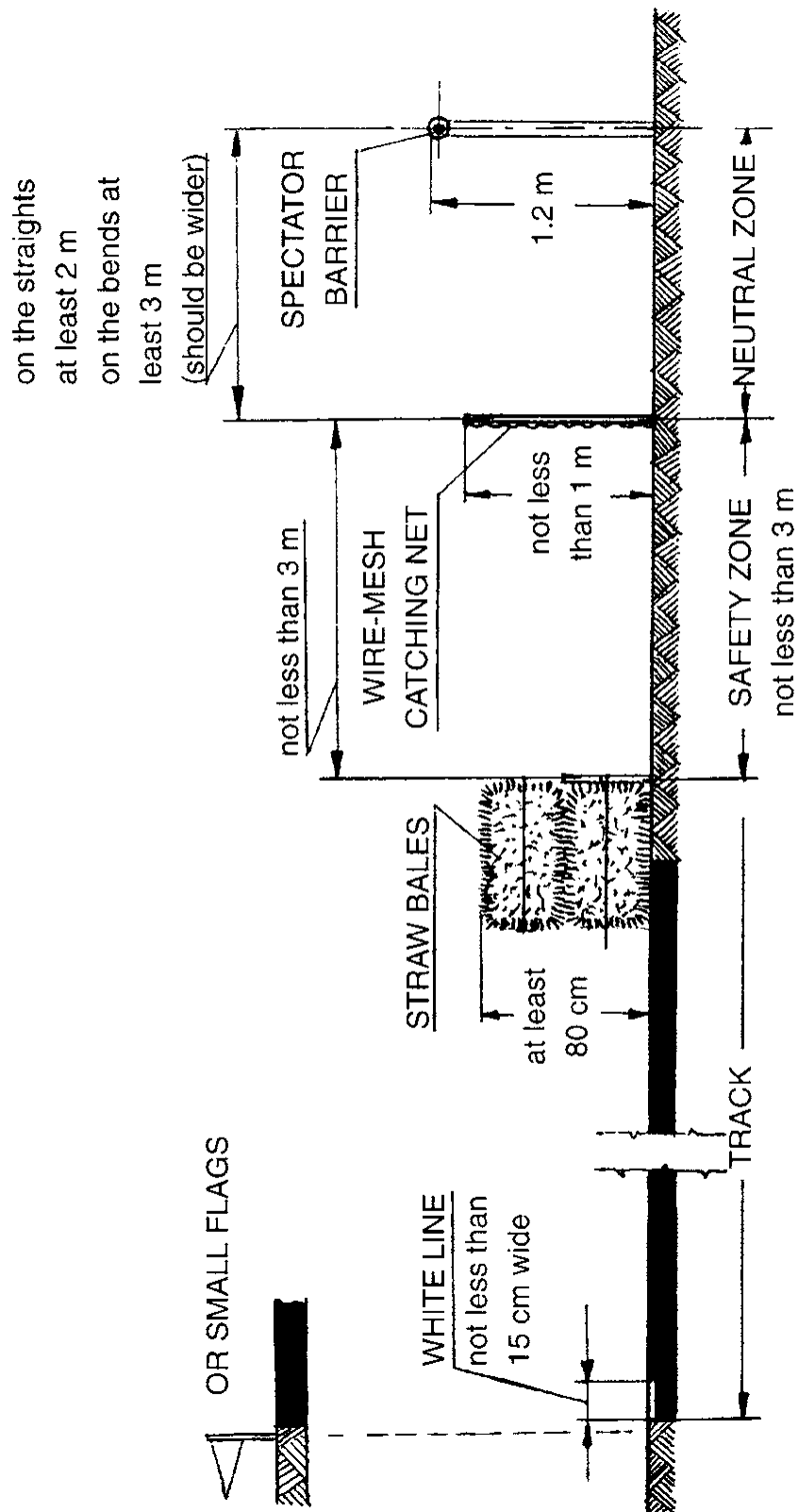
79.4.5

TEMPORARY FENCE OF STRAW BALES



STRAW BALES MUST BE ATTACHED TO EACH OTHER

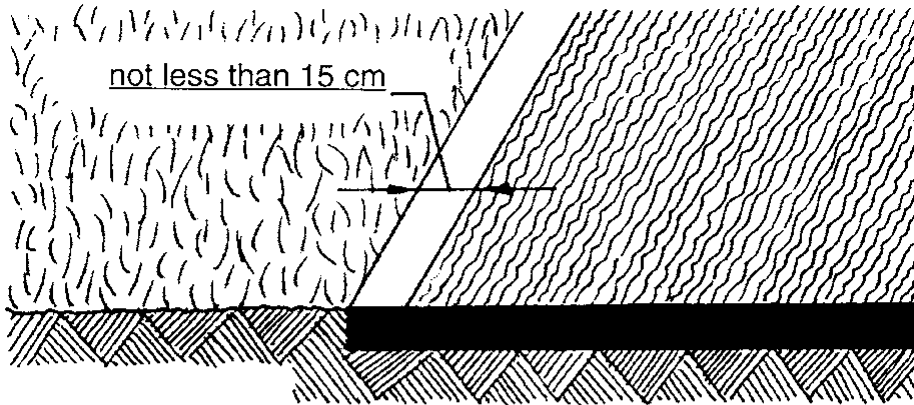
FENCE WITH STRAW BALES ON TEMPORARY TRACKS



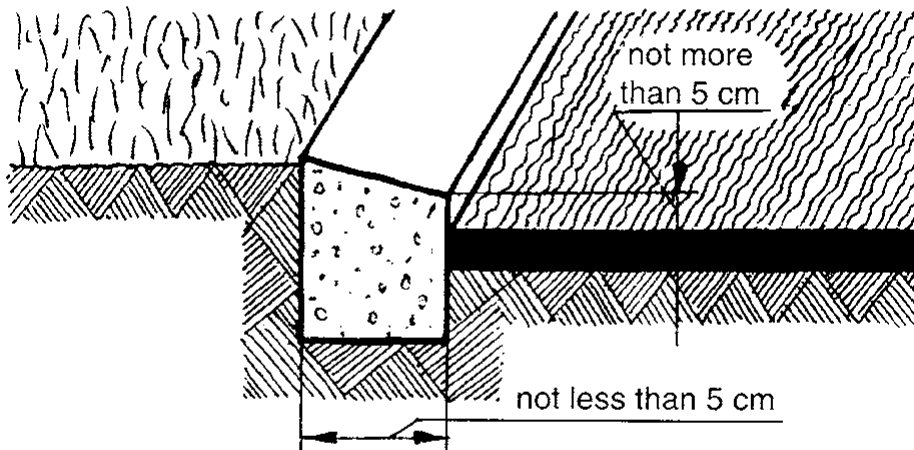
79.5.2

MARKING OF INSIDE EDGE (SPEEDWAY)

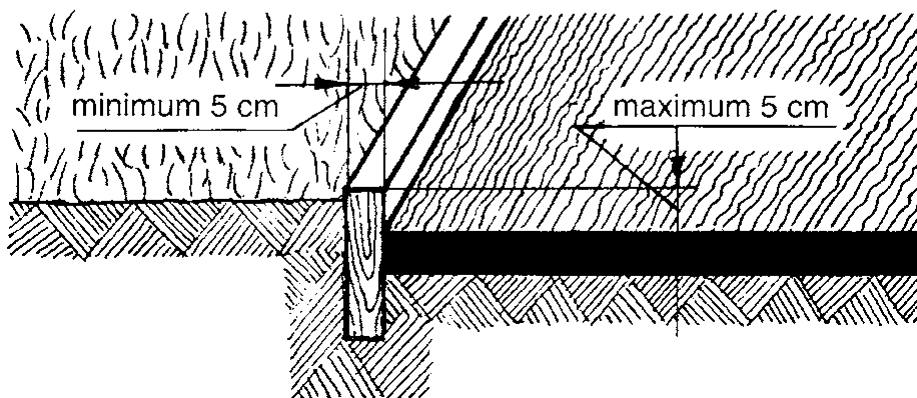
WHITE LINE



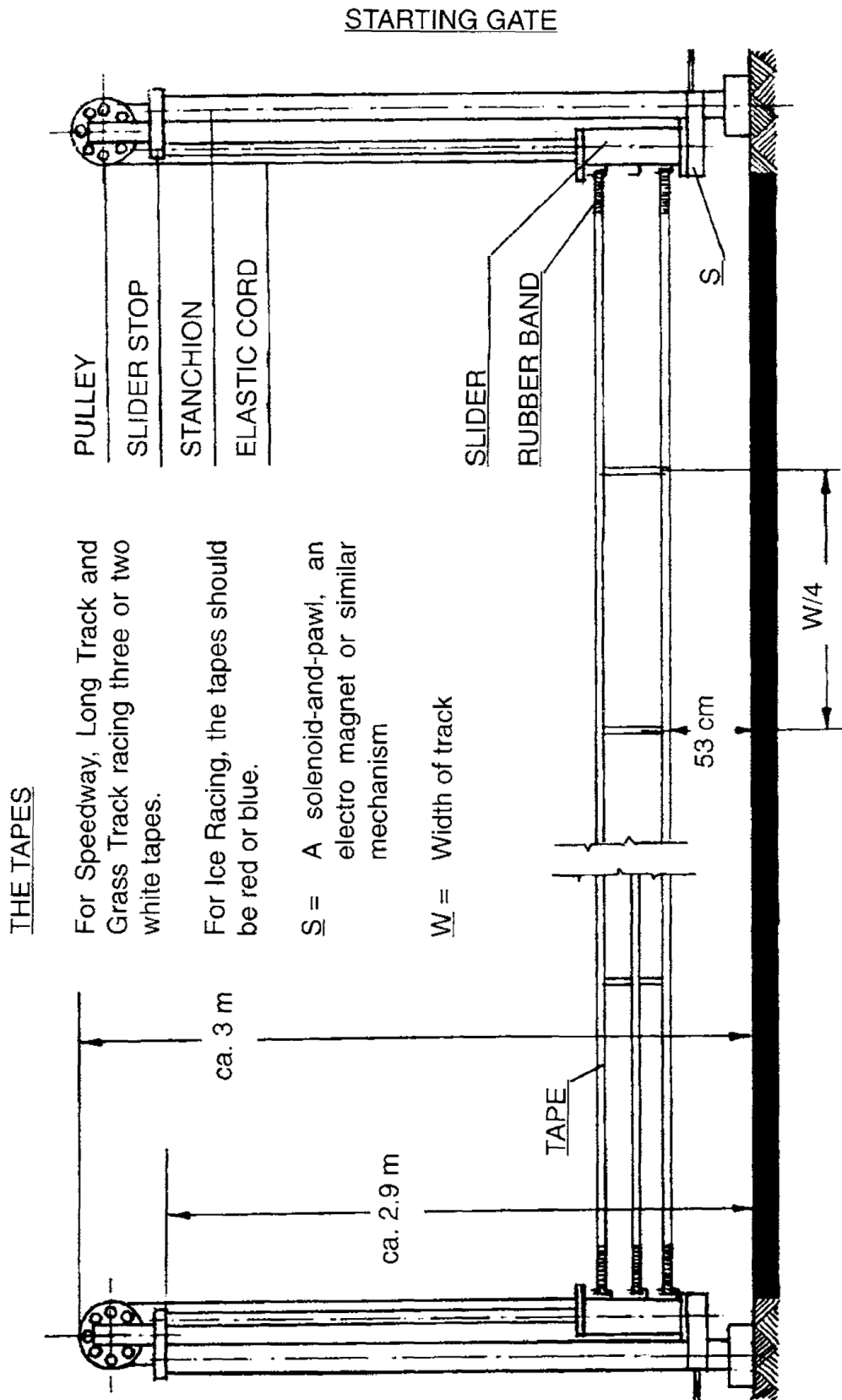
CONCRETE KERB



LIST OF WOOD OR SIMILAR MATERIAL



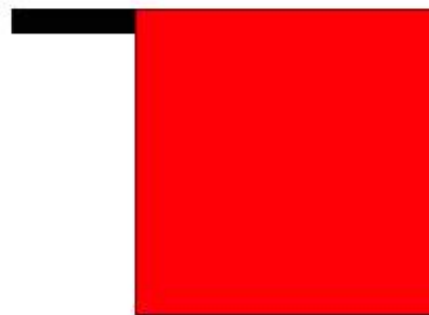
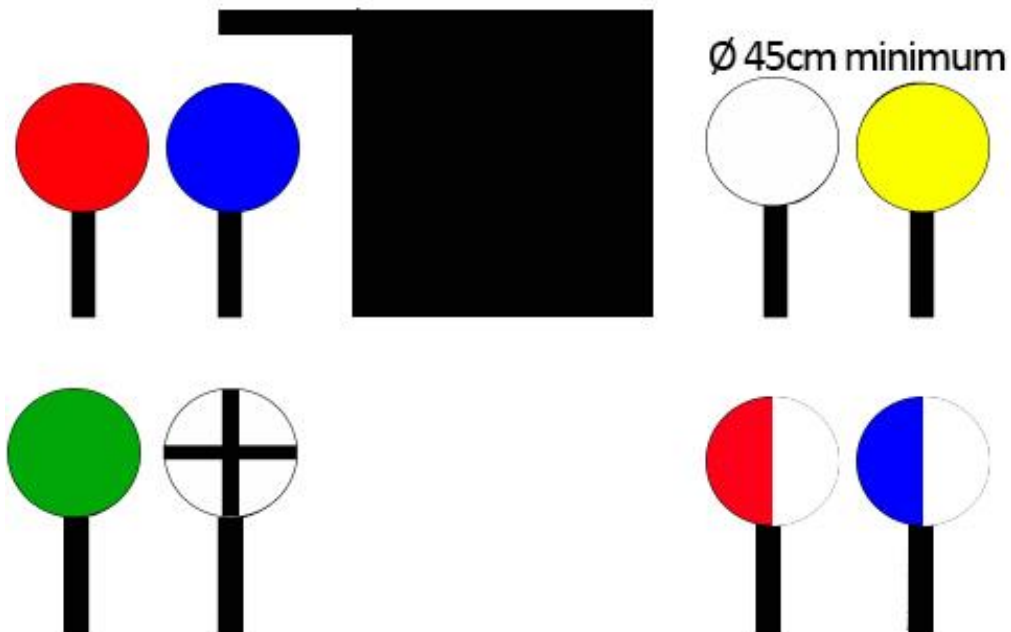
79.7.3



79.7.4

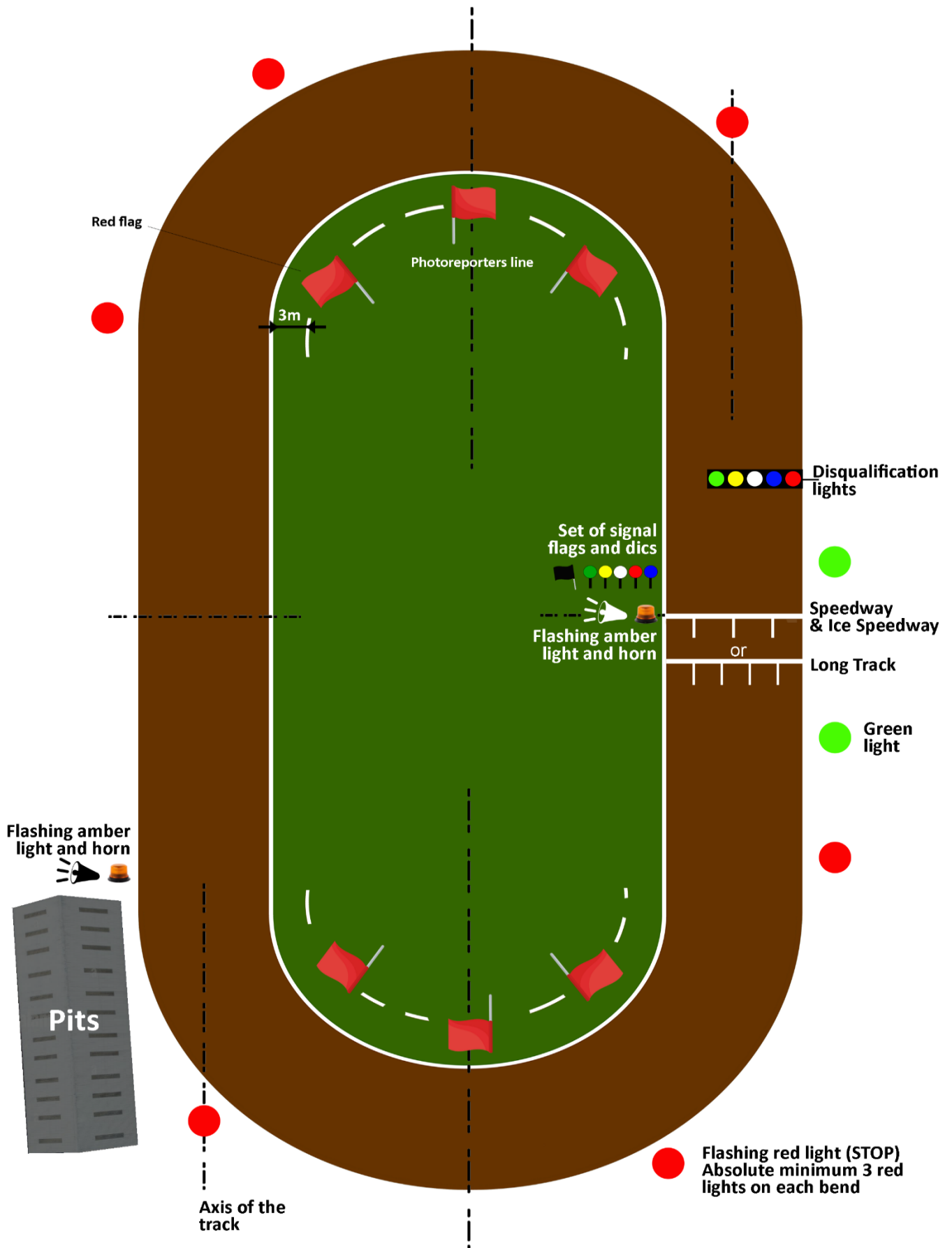
SIGNALS FLAGS & DISCS

Flags minimum size: 60 x 60cm

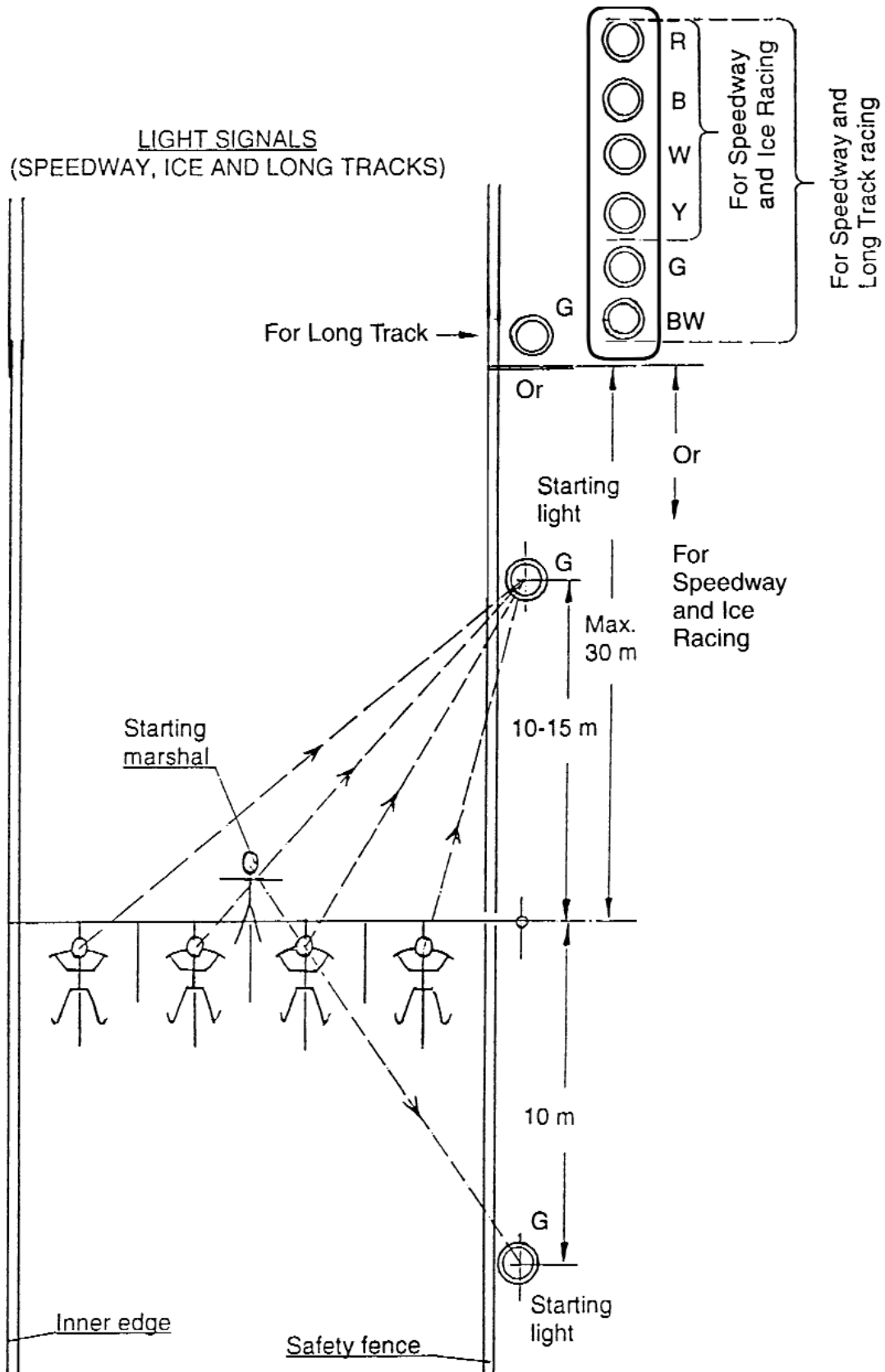
DISQUALIFICATION SIGNALS

79.7.4 and 79.7.5

TRACK SIGNALS (Speedway, Ice and Long Tracks)

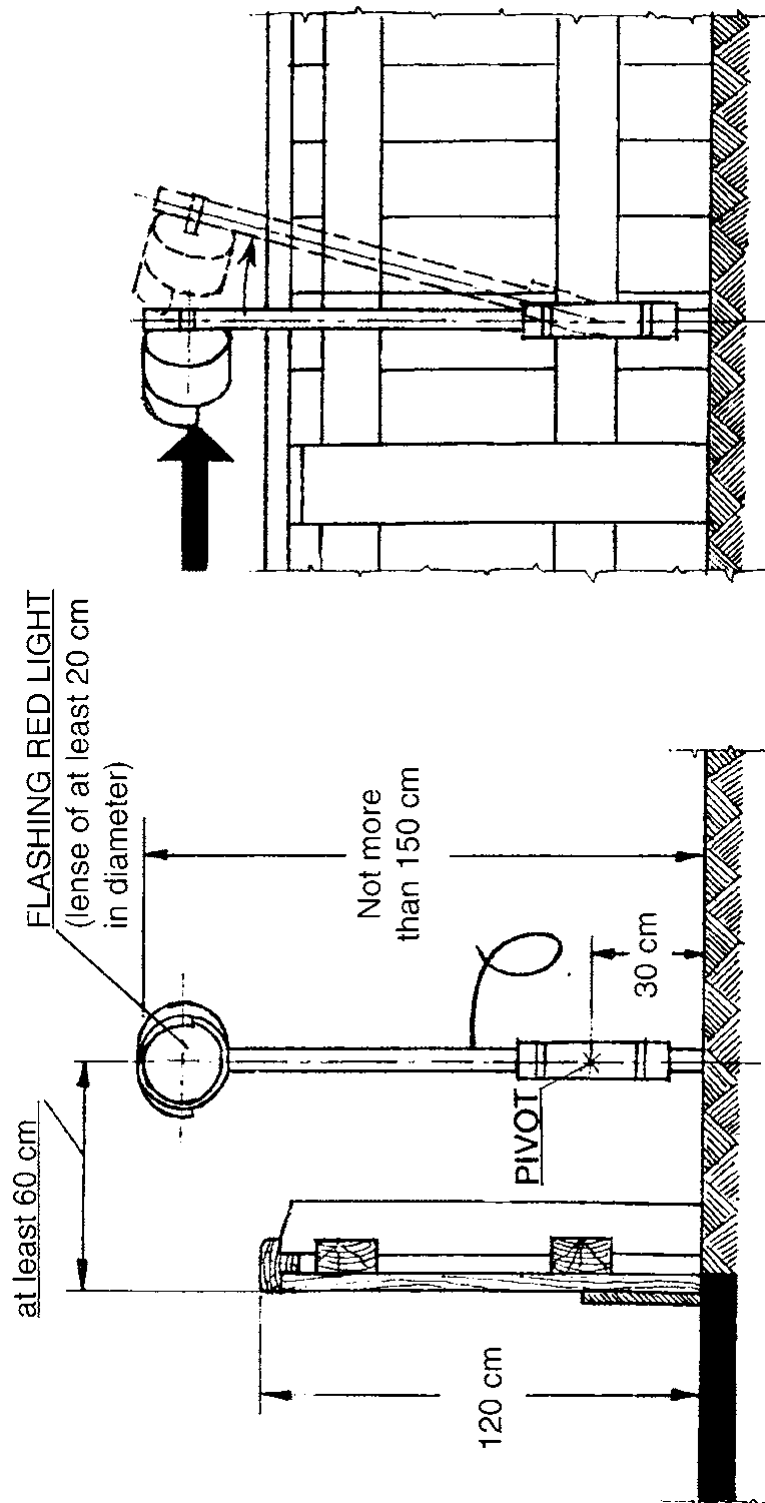


79.7.5 Disqualification Lights



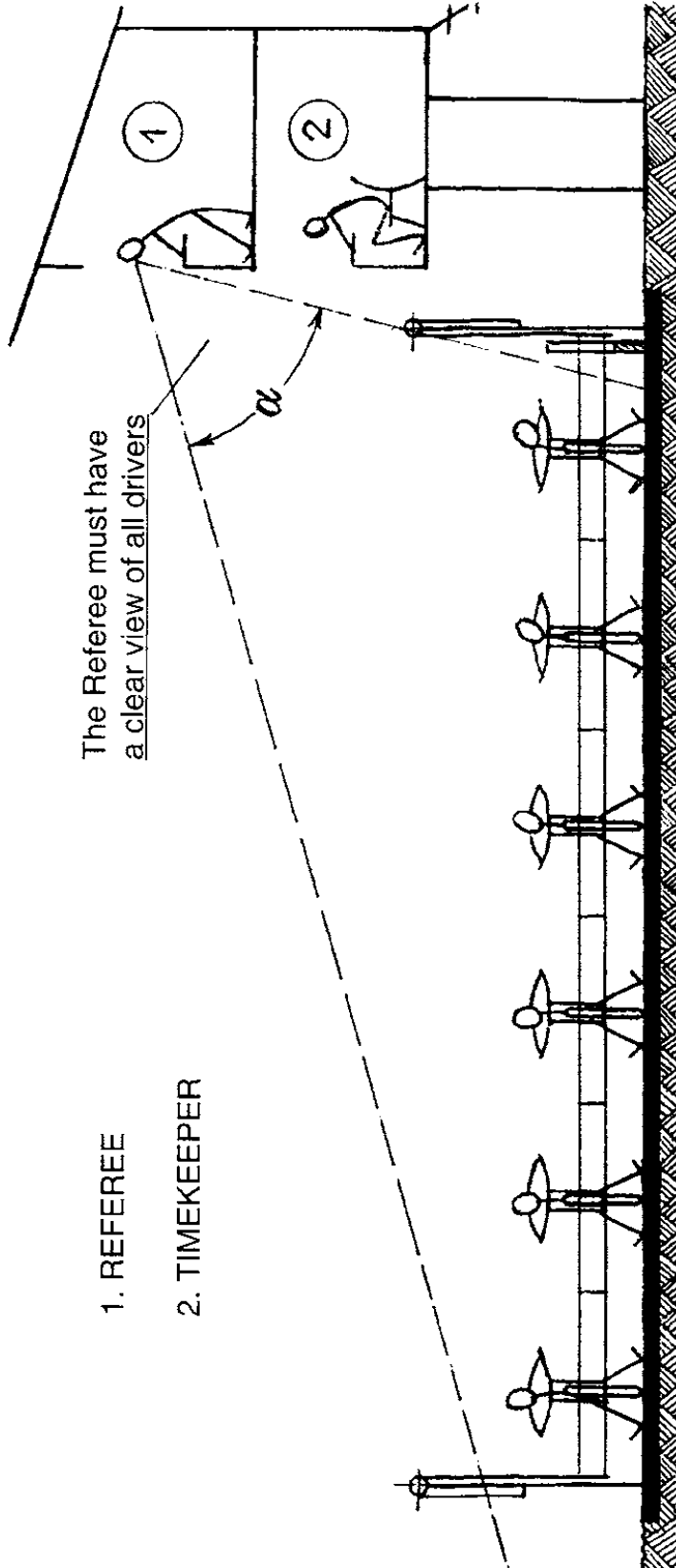
79.7.5

PIVOTS FOR RED STOP LIGHTS



79.7.6

ALIGNMENT WITH STARTING LINE

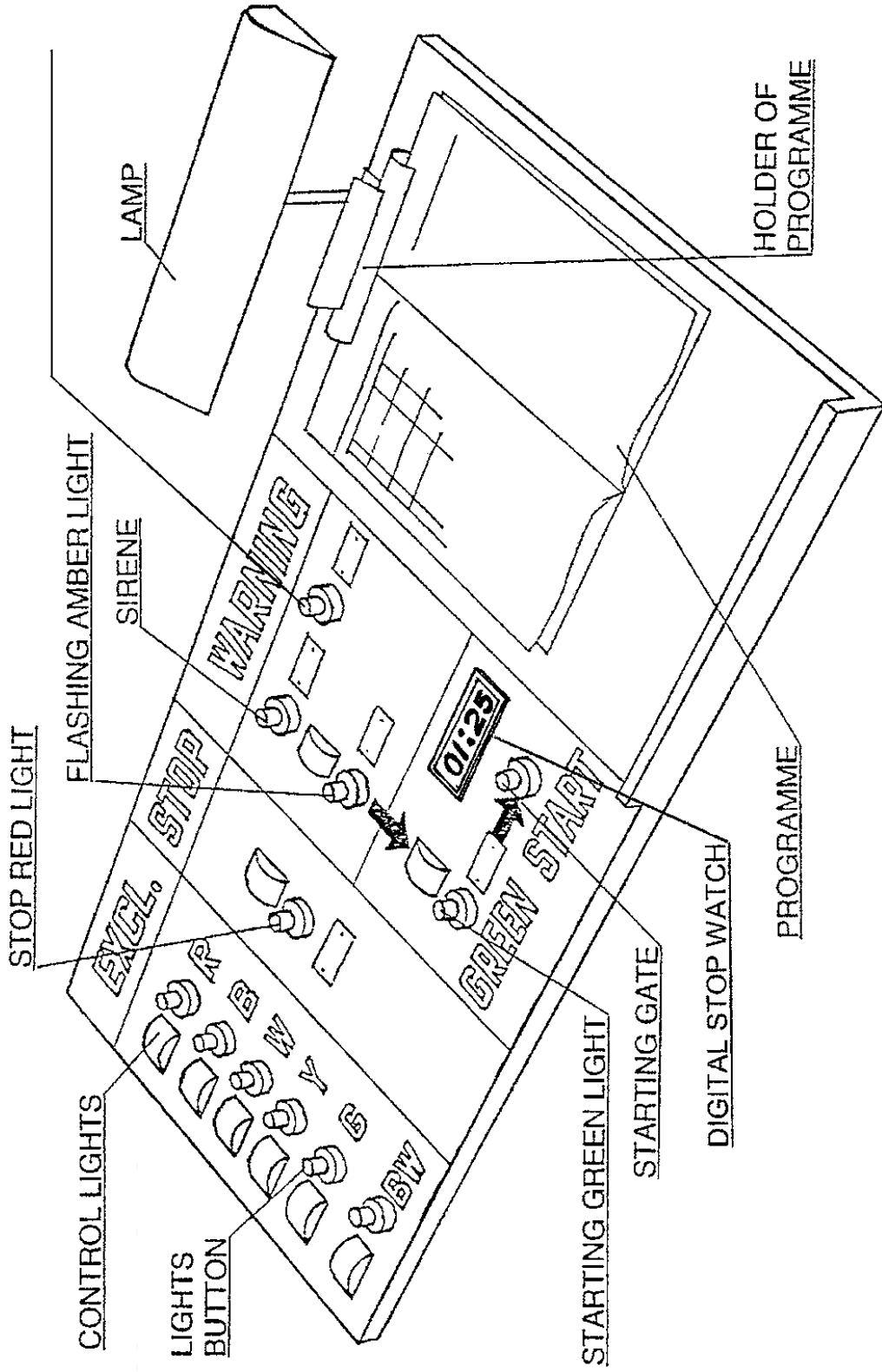


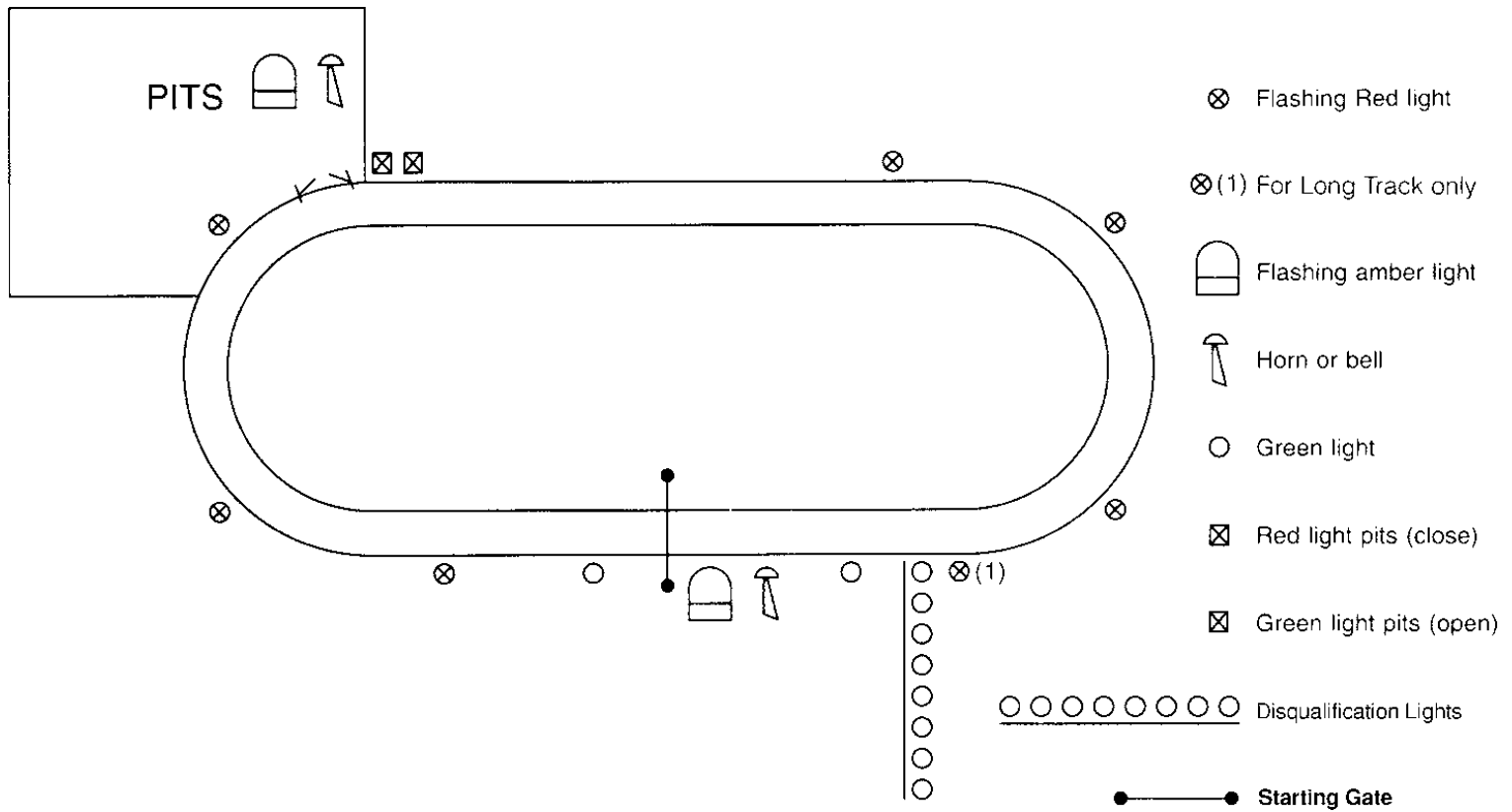
- 1. REFEREE
- 2. TIMEKEEPER

PREFERABLE: The accommodation for the Referee and the Timekeeper should be located on the starting side of the track, so that the Referee and the Timekeeper can align themselves with the starting line.

79.7.6

REFEREE'S CONTROL PANEL





The six red heat stop lights have to be independent from everything, so that they can be switched on and off independently.

Two green lights have to be switched on and off together. The starting gate can operate only when these two lights are on. When these lights are off the starting gate must not operate.

The lights have to go out 10 seconds after the start.

Two flashing amber lights have to work together, one in the pits and one in the neighbourhood of the starting gate. They have to go out when the green starting lights have been switched on.

Two horns or bells have to go on and off together, one in the pits and one in the neighbourhood of the starting gate.

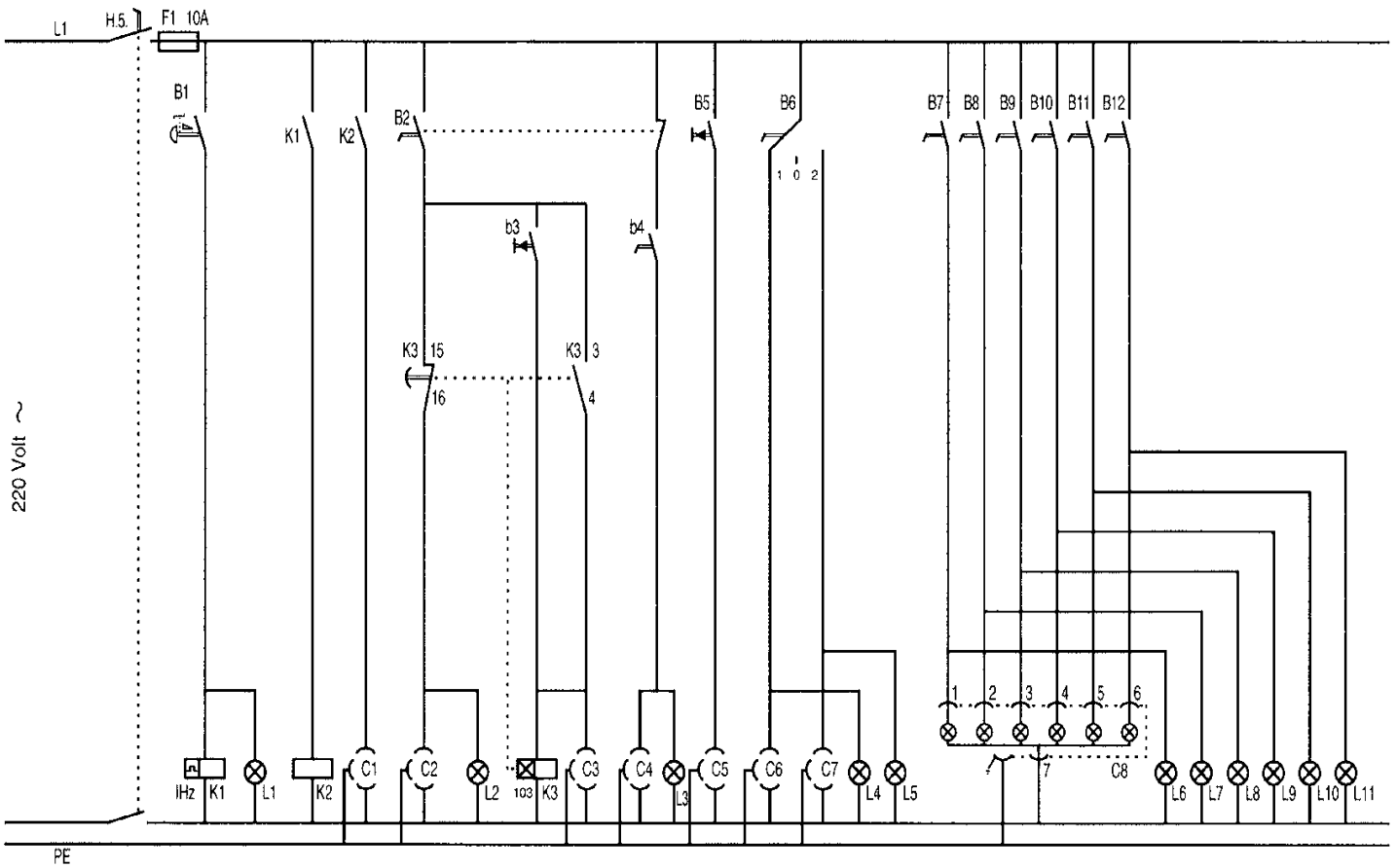
Disqualification lights have to go on and off independently from each other. The green and red lights in the pits have to go on and off independently from each other. Start: The heat can only be started when the green starting lights are on.

The stop watch should operate in conjunction with some of the switchboard buttons as follows:

Pressing the flashing amber light button: watch reset and start

Pressing the green light button: watch reset and start

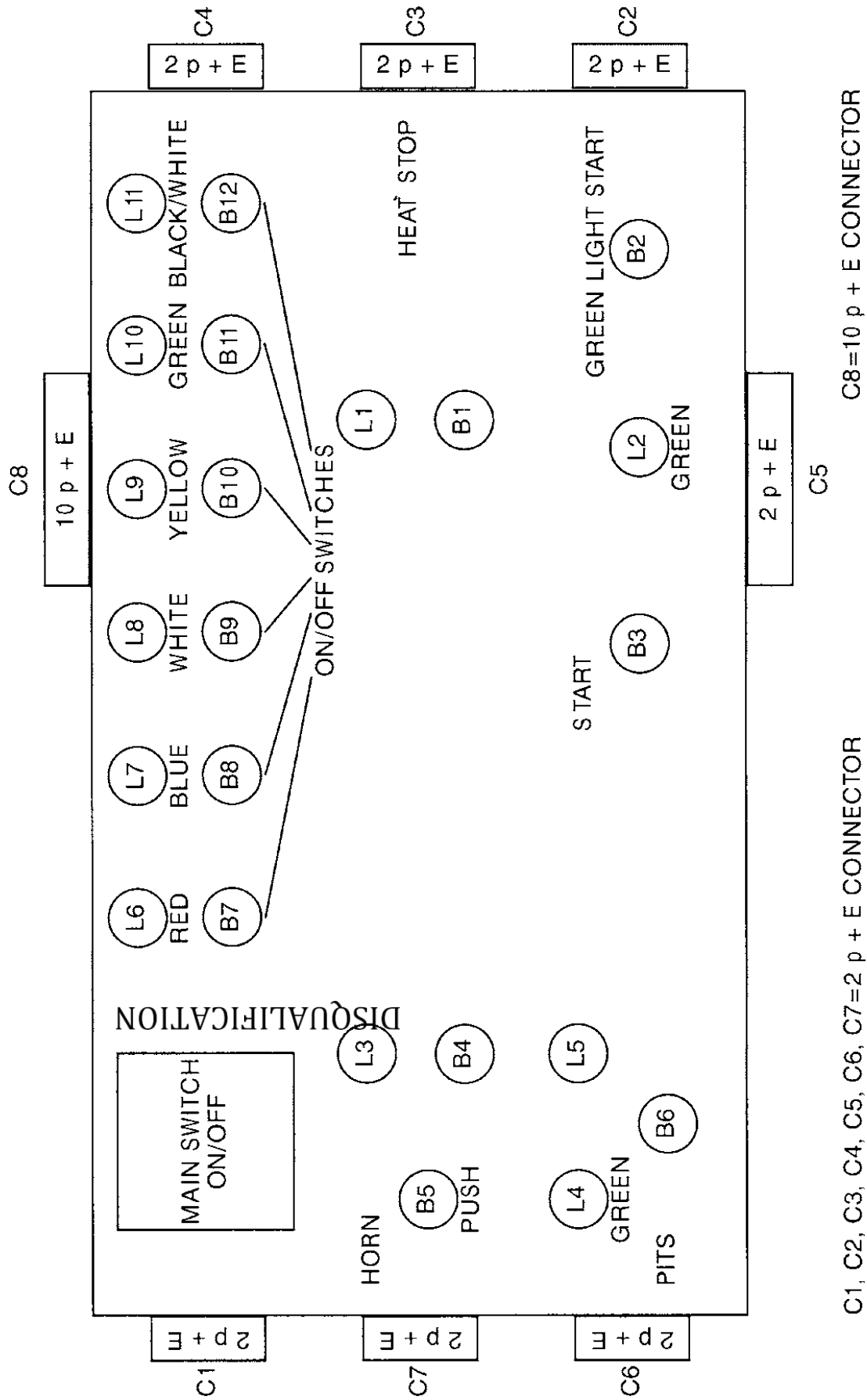
Pressing the starting gate button: watch reset and start



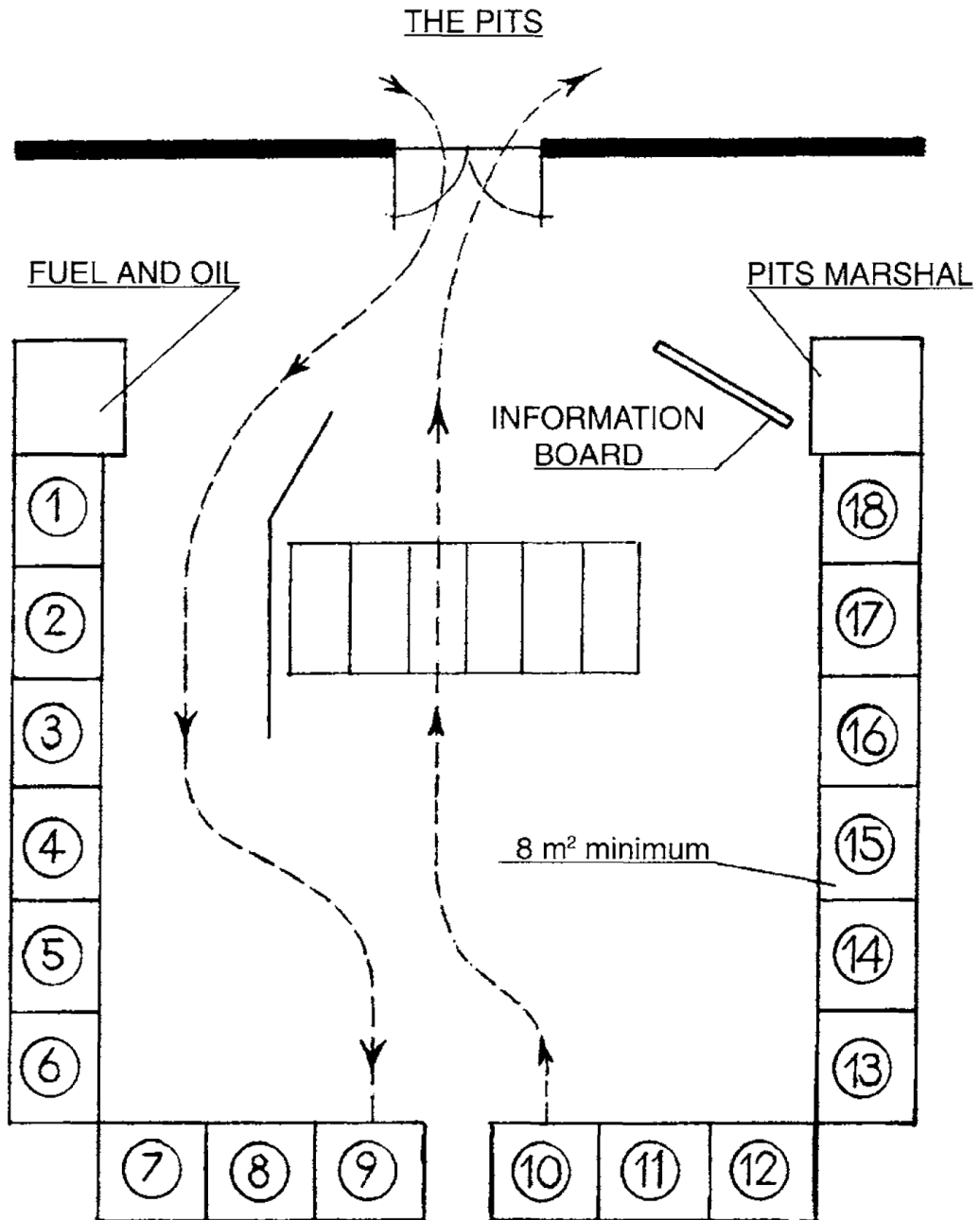
- K1. Intermittent relay 0,55 sec. on 0,55 off
- K2. Relay 220 Volt 6 Amp.
- K3. Timing relay 1 directly and 1 deceleration relay 10 sec.
- C1. 2 pen female connector 6 lights heat stop red
- C2. 2 pen female connector 2 green lights start ready
- C3. 2 pen female connector starting machine
- C4. 2 pen female connector flashing amber lights
- C5. 2 pen female connector horn or bell

- L1-L5-L6. Red control lights
- L9. Yellow control light
- L2-L4-L10 Green control lights
- L11. Black/White control light
- L3. Amber control light
- L7. Blue control light
- L8. White control light

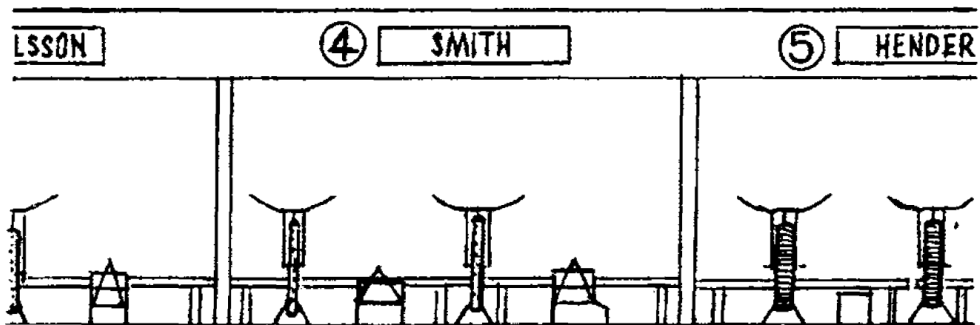
- C6. 2 pen female connector green lights pits
- C7. 2 pen female connector red light pits
- C8. 10 pen female connector disqualification lights (6)
- B1. Safety push button
- B2.-B4-B7-B8-B9-B11-B12. Switch on/off
- B3- B5 Push button
- B6. Switch on-neutral-off F1. Fuse 10 Amp. 220 Volt



79.7.7

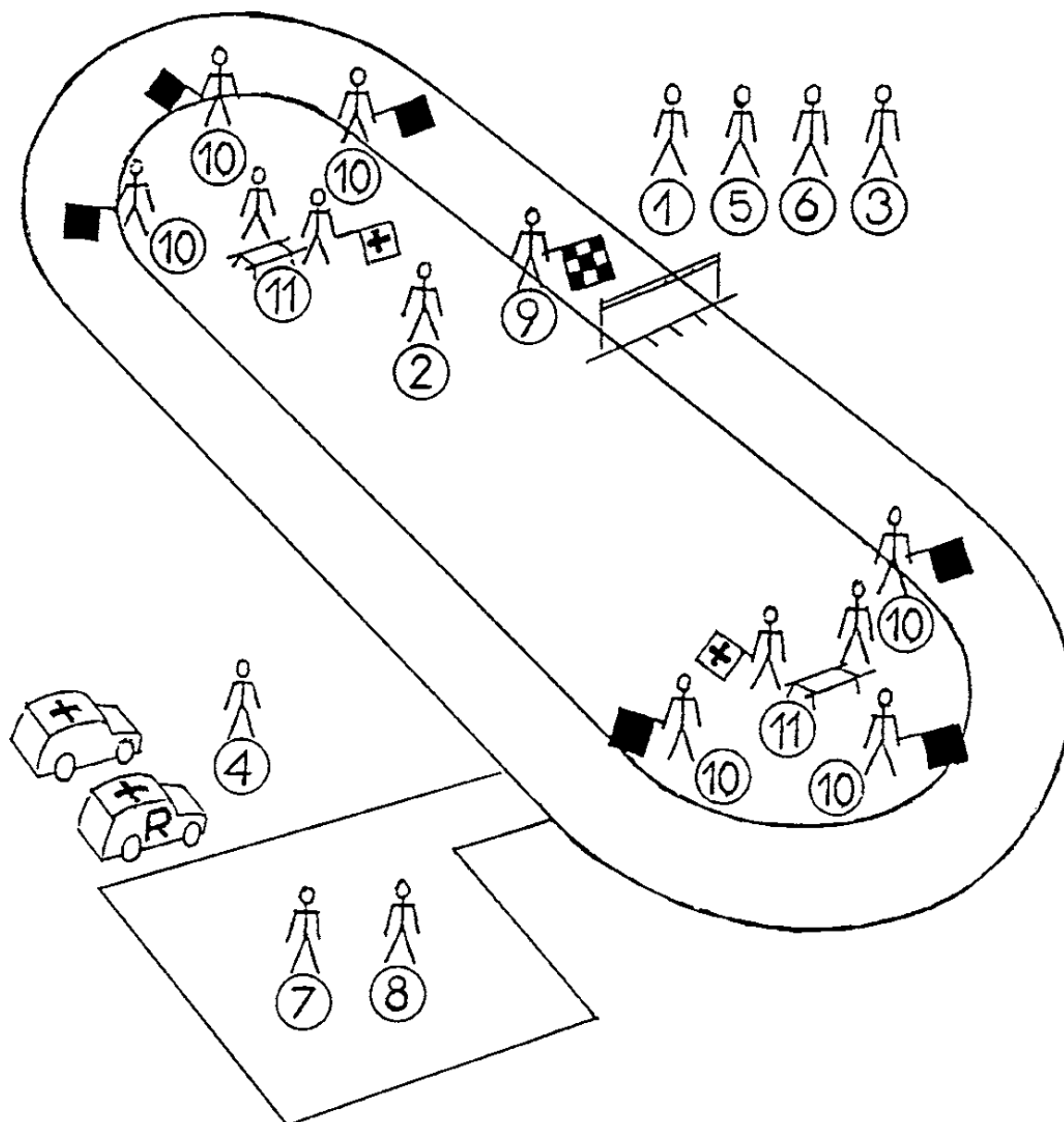


BOXES FOR THE DRIVERS IN THE PITS



79.8

RACING OFFICIALS



1. REFEREE
2. CLERK OF THE COURSE
3. SECRETARY OF THE RACE MEETING
4. DOCTOR
5. TIMEKEEPER
6. SPEAKER

7. TECHNICAL STEWARD
8. PITS' MARSHAL
9. STARTING MARSHAL
10. FLAG MARSHALS
(three on each bend)
11. FIRST-AID MEDICAL STAFF (with a stretcher and
a "Red- Cross" flag)

79.9

