

**PCE CIRCULAR 5 of 2014**

(All earlier CE's Circulars on this subject are superseded)

**Visible improvement to existing circulating areas & provision of balance passenger amenities at important stations.**

Generally, passenger amenities like FOBs, PF Shelters, waiting halls etc at most of the stations are more than Rly Bd's norms and additional amenities may not be required. The accommodation & size of various rooms in Station buildings is also generally more than adequate. The size of various rooms in station buildings is to be provided by showing arrangement of furnitures, equipments etc.

2. However, improvement of Circulating area at important stations had not been given adequate attention by Engineering Deptt. Circulating area is first interface of Railways with passengers. Thus, a lot of planning works are to be done for visible improvement to existing circulating areas at important Stations. Balance passenger amenities, if less than required, are also to be provided but with proper justification.

3. To achieve this, the following is to be done:

(a) **Selection of stations:** To start with, 'A1' & few 'A' category stations are to be selected and balance A & few B class stations can be selected later on, based on the following.

- (i) Quantum of passenger traffic & earnings.
- (ii) Comparatively better city of tourist importance or educational importance or otherwise.
- (iii) Relatively less developed station
- (iv) Availability of vacant land for further development.

(b) **Preperation of Plans:** Following plans are to be prepared & approved:

- (i) Integrated Master Plan including Yard, Station building, Circulating area & adjacent station building etc.
- (ii) Detailed Plans i.e., Plan of station building and circulating area

(c) **Preparation of Integrated Master Plan:** In this plan, all existing passenger amenities & proposed passenger amenities, with modifications/alterations/additions, after discussion with all concerned in Railways and later on, after discussion with Rail users and appropriate local authorities, are to be plotted.

(d) **The detailed plan of Circulating Area:** The following are to be planned in the detailed Plan of station circulating area:

- (i) Aesthetic and economical boundary wall around the entire area
- (ii) Seperate Entry & Exit gates (with aesthetic design) & seperate entry & exit roads

- (iii) Shady trees along entry & exit roads and along the boundary wall.
- (iv) One side, parking of 2 wheelers (2-3 times of existing size) and on other side, parking of 4 wheelers (2-3 times of existing size) and parking slots for other types of vehicles e.g. VIP parking etc, along boundary wall.
- (v) VIP lane and Drop & proceed lane, in front of main entrance of station building.
- (vi) Auto and Taxi lane (1 or 2 for each), in front of Drop & proceed lanes.
- (vii) Small garden in Centre with fountain/engine, in front of Auto and Taxi lanes.
- (viii) ATM's & other small commercial stalls along vacant space of boundary wall.
- (ix) Food plaza.
- (x) MFC.
- (xi) Land Scaping in vacant space.

(e) While preparing detailed Plan of Circulating area, the following additional points to be considered:

- (i) It should be symmetric to the main entrance of the station building, as far as possible
- (ii) The ratio of length & width should be more than 1 & less than 2, as far as possible.
- (iii) Pay & use toilets to be provided at one end of circulating area.
- (iv) PRS to be provided adjacent to circulating area having one side entry from circulating area and main entry from outside, with separate parking near outside entry of PRS.
- (v) Entry & exit gates should be only for passengers and not for colonies, Offices, RMS, Goods shed, Parcel office etc. i.e. Entry for Parcel office, Goods shed etc should be separate. The stations and goods shed/parcel shed should have independent approach road.
- (vi) Shifting/isolating of encroachments & bus stand etc. from congested circulating area through the help of State Governments.
- (vii) Development of circulating area for Passengers on Second Entry, due to more passenger traffic.
- (viii) Provision of separate arrival and departure, like Airports, for decongestion.
- (ix) Providing FOB landings directly into circulating areas, if feasible.
- (x) Provision of lifts/escalators, on atleast important platforms and on atleast one FOB.

4. Based on the integrated master & detailed plan of circulating area, action plan to be made for works as Phase - I & Phase - II and accordingly, detailed estimates to be prepared for Phase-I & Phase-II works.

### 5. Sanction of Works

Phase - I works can be got sanctioned in LAW Book under GM's powers and proposals to be sent in PWP 2014-15 for Phase - II works, after review of each work under Plan Head 53 and deleting all less important i.e, priority 'C' works so as to reduce throw forward and to provide adequate funds for expeditious completion of priority "A" proposed works.

### 6. Action to be taken by Division & HQ:

Sl. No.	Item	Action to be taken	
		By Division	By HQ
(a)	Selection of Stations	Sr. DCM, Sr. DEN/Estate & Sr. DFM in discussion with Rail Users and local State Authorities & DRM	CE/Plg, CCM, PCE in consultation with GM.
(b)	Integrated Master Plan	Sr. DCM, Sr. DOM, Sr. DEN/Estate & DRM	CE/Plg, CCM, COM, PCE in consultation with GM
(c)	Plan of Yard	Sr DEN/Co-Ord, Sr DOM, other concerned officers & DRM	CGE, COM, PCE & other concerned officers
(d)	Plan of Station Building.	Sr DEN/Estate, Sr DCM, Sr DEE/G, Sr DOM & DRM	COM, CCM, CE/Plg, PCE & other concerned officers.
(e)	Plan of circulating area.	Sr DEN/Estate, Sr DCM, Sr DEE/G, DRM	CE/Plg, CCM, PCE, FA & CAO
(f)	Proposals for LAW & PWP	Sr. DCM, Sr. DEN/Estate, Sr. DFM & DRM	CE (Plg), CCM, PCE, FA&CAO

7. Consultants and architects to be engaged, but only after Integrated Master Plan and detailed plan of circulating area is framed up by Railway officials, involving Rail users and local State Govt. authorities.

8. SIG Committee of HQ, consisting of PCE, CCM, FA&CAO & CMD for A1 & A category stations to be nominated for doing the following:

- (i) To review existing works so as to delete or reduce scope of less important i.e. Priority 'C' works and monitor progress of important Priority 'A' works.
- (ii) To propose new works (Phase - I & II) for sanction in LAW & PWP.
- (iii) To recommend award/shield at GM level for A1 & A category stations by making quantitative criteria for various areas at stations.

9. Station and circulating area award/shield - based on recommendations of committee Best station and circulating area award, to be given by GM.

(J.S. Gupta)

Principal Chief Engineer

*Handwritten signature and date: 11/14/14*

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Dated:08/04/2014

Copy to:

1. GM for kind information please.
2. PHODs/CHODs for information and n.a. please.
3. CAO/Con and FA&CAO/Con for information and n.a. please.
4. RVNL & other PSU's for information and n.a. please.
5. DRM/KUR, SBP & WAT for information and n.a. please.
6. Sr. DEN/Co-ord/KUR, SBP & WAT for information and n.a. please.
7. Sr. DEN/Estate/BBS, KUR, WAT & SBP for information and n.a. please.
8. EDCE/G, Rly Board for information please.

No.	Item	Action to be taken
(a)	Selection of Stations	Sr. DCM, Sr. CE/Plg, CCM, PCE
(b)	Integrated Master Plan	Sr. DCM, Sr. DEN, Sr. CE/Plg, CCM, PCE
(c)	Plan of Year	Sr. DCM, Sr. DEN, Sr. CE/Plg, CCM, PCE
(d)		Sr. DEN/Co-ord/KUR, SBP & WAT for information and n.a. please.
(e)	Plan of circulating area.	Sr. DEN/Estate/BBS, KUR, WAT & SBP for information and n.a. please.
(f)	Proposals for LAW & PWP	Sr. DEN/Estate/BBS, KUR, WAT & SBP for information and n.a. please.

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7. Consultants and architects to be engaged, but only after Integrated Master Plan and detailed plan of circulating area is framed up by Railway officials involving Rail users and local State Govt. authorities.

8. SIG Committee of HQ, consisting of PCE, CCM, FA&CAO & CMD for AI & A category stations to be nominated for doing the following:

- (i) To review existing works so as to delete or reduce scope of less important i.e. Priority 'C' works and monitor progress of important Priority 'A' works.
- (ii) To propose new works (Phase - I & II) for sanction in LAW & PWP.
- (iii) To recommend award/shield at GM level for AI & A category stations by making quantitative criteria for various areas of stations.