

DELHI DEVELOPMENT AUTHORITY

(Master Plan Review Section)

6th Floor, Vikas Minar, New Delhi: 23379731

Dt: 10/06/2014

No.F.1 (10)/2011/ Dir. (Plg.) MPR &TC/Pt. - I /D-65

Subject: Minutes of the Thirteenth meeting of Management Action Group on 'Common Platform for Building Approvals' held on 29th May, 2014.

The Thirteenth meeting of the Management Action Group on "Common Platform for Building Approvals" on mid-term review of MPD-2021 was held on 29th May, 2014 under the Chairmanship of Engineer Member, DDA at Vikas Minar, New Delhi.

The following Members/Special Invitees attended the meeting.

Members

- Engineer Member, DDA Chairman
- Chief Planner, TCPO, Govt. of India & Commissioner (Plg), DDA
- Chief Architect, DDA
- Addl. Commissioner (Plg) MPR & AP, DDA

Co-opted Expert Members

- Chairman, Indian Institute of Architect
- Sh. Sudhir Vohra, Architect

Special Invitee

- Addl. Comm. (Landscape), DDA
- Addl. Comm. (Plg.) UTTIPEC & Bldg., DDA
- Director (MP), DDA

Others

- Director (Plg.) MPR & TC, DDA
- Sr. Architect, HUPW (SP&C), DDA
- Ms. Neelima Soni, Dy. Director (Landscape), DDA
- Ms. Paromita Roy, Dy. Director (Arch.) UTTIPEC, DDA
- Ms. Shikha Bhargava, Asstt. Director (Plg.) MPR, DDA

The Chairman welcomed Members and Special Invitees for the thirteenth meeting of MAG on "Common Platform for Building Approvals". Thereafter, Director (Plg.) MPR briefly outlined the issues to be discussed in this meeting.

- i) Confirmation of the minutes of Twelfth meeting of MAG on "Common Platform for Building Approvals" held on 31.07.2013
 - Minutes of the Twelfth meeting held on 31.07.2013 were confirmed as no observations/comments were received from members and invitees on the minutes circulated.
- ii) Action Taken note of the ninth meeting of MAG on "Common Platform for Building Approvals" held on 09.05.2013
 - Action Taken note of the 12th meeting of MAG on "Common Platform for Building Approvals" held on 31.07.2013 was discussed.
- iii) Modifications proposed in Development Control Norms and Building Control Regulations in Draft Chapter 12.0 'Transportation' and other related modifications in Chapter 3.0-Delhi Urban Area, Chapter 15.0 Mixed Use Regulations and Chapter 17.0 Development Code:

As part of Review of MPD-2021, extensive modifications in Chapter on 'Transportation' were undertaken by UTTIPEC, DDA. UTTIPEC has been assigned the responsibility of conducting the proceedings of the Management Action Group (MAG) on 'Delhi Unified Metropolitan Transport'. The MAG has discussed these proposed modifications in its various meetings held under the Chairmanship of Secretary-cum-Commissioner (Transport), GNCTD. The final draft chapter on 'Transportation' was approved in its 17th meeting held on 16/05/2014.

This MAG has suggested changes in the Development Control Norms for Transportation. This meeting has been convened to discuss the proposed modifications in Development Control Norms with the stakeholders.

Officers from UTTIPEC presented the modifications related to Development Control Norms for Transportation as given in MPD-2021. After detailed discussion, MAG recommended following modifications for consideration of the Advisory Group.

Note: Underlined <u>text</u> in bold-italics has been recommended by this MAG on 'Common Platform for Building Approvals'; **text** in bold-italics has been recommended as part of the draft chapter on 'Transportation' as approved by the MAG on 'Delhi Unified Metropolitan Transport'.

A. Development Controls for Metro Stations:

SI.		Existing provision in MPD-2021	Proposed modification/Recommendation of MAG					
	Cha	pter 12.0 Transportation						
	Deve	elopment Controls for Metro Stations:	Development Controls for Metro Stations:					
	3.	The following structures shall be treated	3.	The following structures shall be treated as				
		as operational structures:		operational structures, and not be counted				
	i)	All Metro Stations and tracks supporting at		towards FAR:				
		grade, elevated and underground including	i)	All Metro Stations and tracks supporting at				
		entry structures, ancillary buildings to house		grade, elevated and underground including				
		DG sets, chilling plants and electric sub-		entry structures, ancillary buildings to house				
		station, supply exhaust and tunnel ventilation		DG sets, chilling plants and electric sub-				
		shafts etc.		station, supply exhaust and tunnel ventilation				
	ii)	Depots and maintenance workshops.		shafts etc.				
	iii)	Traction sub-stations.	ii)	Depots and maintenance workshops.				
	iv)	Operational Control Centers	iii)	Traction sub-stations.				
	v)	Police Station	iv)	Operational Control Centers				
	vi)	Recruitment and Training Centers for	v)	Police Station				
		operational and maintenance staff	vi)	Parking Area				
	vii)	Housing for operational staff and Metro	vii)	Skywalks and foot-over bridges				
		security personnel only	-	Recruitment and Training Centers for				
	viii)	Rehabilitation work to be undertaken for the		operational and maintenance staff				
		construction of Metro Project	xii)	Housing for operational staff and Metro				
	ix)	Shops in Metro Stations to cater to the public		security personnel only				
		amenities	VIII)	Rehabilitation work to be undertaken for the				
	x)	Structures above platform over the foot print	::1	construction of Metro Project				
		of the Metro Stations	XIII)	Shops in Metro Stations to cater to the public				
			i.v.\	amenities Structures above platform ever the feet print				
			ix)	Structures above platform over the foot print				
				of the Metro Stations				

B. TOD norms for Rail Terminal and Metro Yards:

For Table 12.7 in the proposed DRAFT Chapter on 'Transportation', following modifications were suggested by the MAG:

a. **SI. (2):** All Rail Terminals / Integrated Passenger Terminal/ Metropolitan Passenger Terminals to be developed as per TOD norms, except New Delhi, Old Delhi and Hazrat Nizamuddin Railway Stations.

b. **SI.(8):** Metro Yards may be developed as per TOD norms (Section 12.18.1-2) only if more than 50% of the Yard area lies within Influence Zone of MRTS corridors and/or they are developed as multi-storey yards.

		Existing provision in	MPD-2021						
			Development Controls (4)						
S. No.	Use Premises	Use Premises Activities Permitted		under FAR* building		Floor area that can be utilised for passenger			
4		All (1991	(%)	(%)		accommodation			
1.	Airport	All facilities related to Airport/Aviation Passengers as decided by Airport authority of India including watch & ward	-NA-						
2.	Rail Terminal/ Integrated Passenger Terminal Metropolitan Passenger Terminal	All facilities related to Railway, Passengers, operations, goods handling, passengers change over facilities, including watch & ward, Hotel, Night Shelter	70 30 100 15%						
3.	Rail Circulation	All facilities related to Railway Tracks, operational areas including watch & ward.	-NA-						
4.	Bus Terminal / Bus Depot	All facilities related to Bus & Passengers, parking including watch & ward, Soft Drink & Snack Stall, Administrative Office, Other Offices, Night Shelter and Hotel.	50	50	100	25%			
5.	ISBT	All facilities related to Bus & Passengers, parking including watch & ward, Bus Terminal, Soft Drink & Snack Stall, Administrative Office, hotel, Night Shelter.	a. Ground coverage: 25% b. FAR: 100, subject to the following: (i) FAR shall be available on a maximum area of 10 ha. or area of site whichever is less. (ii) ISBT, including operational structures Maximum FAR 70 (iii) Hotel/ passenger accommodation and facilities Maximum FAR 30. c. Parking: In addition to the requirement of parking for ISBT/buses, parking for Hotel/ passenger accommodation and facilities shall be at the rate of 2 ECS per 100 sq.m. of floor area. d. The development shall be undertaken in a composite manner.						
6.	Toll Plaza	Toll collection booth, utilities, facilities and required infrastructure.		-1	NA-				
7.	Road Circulation	All types of road, street furniture, bus shelters, underground & over ground services utilities, signals, metro tracks as part of r/w, sub-ways, underpasses, ROB & RUB including watch & ward.	-NA-						
8.	Metro Yards	Idle parking of coaches, washing and cleaning facilities, maintenance related facilities, watch & ward and staff related facilities.	80%	80% 20% 100		15%			
	Proposed Modification to Draft Chapter as recommended by MAG								
S. No.	Use Premises	Activities Permitted	Area Area under Under Under Operation (%) (%)			Is (4) Floor area that can be utilised for passenger accommodation			

1.	Airport	All facilities related to	-NA-					
	•	Airport/Aviation Passengers as						
		decided by Airport authority of India including watch & ward						
2.	Rail Terminal/	All facilities related to Railway,	70 30 100 15%					
	Integrated	Passengers, operations, goods	New directional Passenger Terminals located in					
	Passenger Terminal	handling, passengers change over facilities, including watch & ward,	<u>Urban Extension and/or near entry points to Delhi</u> proposed to decongest the Central Area will be					
	Metropolitan	Hotel, Night Shelter	developed as per TOD Norms given in Section					
	Passenger		12.18.1 subject to traffic and transportation studies					
3.	Terminal Rail Circulation	All facilities related to Railway	<u>related to surrounding road network.</u> -NA-					
		Tracks, operational areas including watch & ward.						
4.	Bus Terminal /	All facilities related to Bus &	50 50 100 25% (100% in a) Bus parking is permitted in all Use					
	Bus Depot	Passengers, parking including watch & ward, Soft Drink & Snack Stall,	case of Zones except Recreational Open					
		Administrative Office, Other Offices,	multilevel) Space and environmentally					
		Night Shelter, Hotel, <i>Commercial</i> ,	sensitive lands.					
		Civic, Residential, Service Apartments, hostels.	b) Site must accommodate at least					
		Apurtments, nosters.	the required number of bus parking space on site at the rate of					
			minimum 1 bus per 100 sq.m.					
			c) Additional multi-level bus parking					
			norms are as per Section 12.14.3.6. d) All bus depots/ terminals within					
			Influence Zone of MRTS corridors					
			<u>excluding in Zone-'O'</u> to be					
			developed as per TOD norms (Section 12.18.1-2)					
5.	ISBT	All facilities related to Bus &	a. <i>Maximum</i> Ground coverage: 40%					
		Passengers, parking including watch & ward, Bus Terminal, Soft Drink &	b. FAR: 100, subject to the following: (i) FAR shall be available on a maximum area of 10					
		Snack Stall, Administrative Office,	ha. or area of site whichever is less.					
		hotel, Night Shelter.	(ii) ISBT, including operational structures					
			Maximum FAR 70 (iii) Hotel/ passenger accommodation and facilities					
			Maximum FAR 30.					
			c. Parking: In addition to the requirement of parking for ISBT/buses, parking for Hotel/ passenger accommodation and facilities shall be at the rate of 2 ECS per 100 sq.m. of floor area.					
			d. The development shall be undertaken in a					
			composite manner.					
			However, ISBTs within Influence Zone of MRTS corridors to be developed as per TOD norms (Section					
			12.18.1 & 2)					
6.	Toll Plaza	Toll collection booth, utilities, facilities and required infrastructure.	-NA-					
7.	Road Circulation	All types of road, street furniture, bus	Development of roads to be as per Street Design					
		shelters, underground & over ground	Regulations (Annexure- I)					
		services utilities, signals, metro tracks						
		as part of r/w, sub-ways, under- passes, ROB & RUB including watch &						
		ward.						
8.	Metro Yards	Idle parking of coaches, washing and	80% 20% 100 15%					
		cleaning facilities, maintenance related facilities, watch & ward and	In case the Metro Yard falls within the Influence Zone of MRTS Corridors, is located in Urban					
		staff related facilities.	Extension and/or near entry points to Delhi, it may					
			be developed as per TOD norms (Section 12.18.1 – 2)					
			be developed as per 100 horns (Section 12.16.1 - 2)					

C. Size of plot for Redevelopment:

The planning permission for an area around 4 Ha in Para 3.3.2 was discussed in MoUD in a meeting held under the Chairmanship of Secretary, UD in November, 2011. As per the minutes of the meeting, this issue is to be examined for deletion/ reducing 4 Ha area. After discussion, MAG

Minutes for 13th meeting of MAG on 'Common Platform for Building Approvals' held on 29th May 2014

decided that the min. Area for planning permission in case of all types of redevelopment to be kept uniform as 1 Ha. In view of this, 4 Ha area is to be replaced by 1 Ha. in the following paras.:

SI.	Proposed provision in Draft Chapter on 'Transportation' in MPD-2021	Proposed modification / Recommendation of MAG								
3	Chapter 12.0 Transportation									
	12.18.1 Development Controls for Transit Orient	ted Development								
	The following development control norms are	The following development control norms are								
	applicable to Influence Zone of MRTS Corridors:	applicable to Influence Zone of MRTS Corridors:								
	5. FAR and Density:	5. FAR and Density:								
	a. TOD norms of FAR may be availed of through the preparation and approval of comprehensive integrated scheme of minimum size of 2 Ha, with maximum ground coverage of 40%.	TOD norms of FAR may be availed of through the preparation and approval of comprehensive integrated scheme of minimum size of <u>1</u> Ha, with maximum ground coverage of 40%.								

Following corresponding modifications have been suggested by the MAG:

SI.	Existing provision in MPD-2021	Proposed modification / Recommendation of MAG							
4	Chapter 3.0 DELHI URBAN AREA								
	3.3.2 Guidelines for Redevelopment Schemes								
	iii) Within the overall Redevelopment /	iii) Within the overall Redevelopment /							
	Regularisation plans, building plan approval	Regularisation plans, building plan							
	shall be at following two stages:	approval shall be at following two stages:							
	a) Planning Permission for an area of	a) Planning Permission for an area of							
	around 4 Ha. This permission may not be	around <u>1</u> Ha. This permission may not							
	required in case an approved layout /	be required in case an approved							
	Redevelopment / Regularisation plan	layout / Redevelopment /							
	exists.	Regularisation plan exists.							
5	Chapter 11.0 Urban Design								
	11.8 Urban Design Scheme								
	In case of development / redevelopment of an	In case of development / redevelopment of							
	area of around 4 ha., an Urban Design scheme	an area of around <u>1</u> ha., an Urban Design							
	shall be prepared for approval by the	scheme shall be prepared for approval by							
	Competent Authority.	the Competent Authority.							
6	Chapter 17.0 DEVELOPMENT CODE								
	CLAUSE 3.0 Establishment of Use Zones and Use								
	3(6) In case of Urban Design schemes,	3(6) In case of Urban Design schemes,							
	Redevelopment along MRTS Corridor, Urban	Redevelopment along MRTS Corridor,							
	Renewal schemes etc. on comprehensive	Urban Renewal schemes etc. on							
	basis the minimum area prescribed for	comprehensive basis the minimum area							
	planning and approval:	prescribed for planning and approval:							
	a) Scheme area for redevelopment - 4 Ha.	1) Scheme area for redevelopment - <u>1</u> Ha.							
	b) Plot area for redevelopment-3000 sqm.	2) Plot area for redevelopment - 3000							
		sqm							
		- For TOD Schemes -2000sq.m. if							
		Influence Zone Plan for the area							
		exists;							
		- For DMRC – 2000 sq.m.							

D. Applicability of TOD Policy in Urban Extension:

It was decided that, pooling and surrender of land by Developer Entity (DE) within the TOD Zone in Urban Extension shall be same as in the land pooling policy. The proposed clause in continuation, which read as follows, shall be deleted:

"However, the percentage of land returned to DE shall be developed as per Section 12.18.1 and 12.18.2"

SI.	Proposed provision in Draft Chapter on	Proposed modification / Recommendation								
	'Transportation' in MPD-2021	of MAG								
7	Chapter 12.0 Transportation									
	Para 12.1.1-Development Controls for Transit Oriented Development									
	The following development control norms are	The following development control norms are								
	applicable to Influence Zone of MRTS Corridors:	applicable to Influence Zone of MRTS Corridors:								
	3) In Urban Extension, pooling and surrender	3) In Urban Extension, pooling and								
	of land by Developer Entity (DE) within the	surrender of land by Developer Entity (DE)								
	TOD Zone shall be same as in the land	within the TOD Zone shall be same as in								
	pooling policy. However, the percentage of	the land pooling policy.								
	land returned to DE shall be developed as	·								
	per Section 12.18.1 and 12.18.2.									

E. Indicative On-site Parking (ECS) Requirements for projects:

MAG suggested deletion of the fourth column titled "Parking space dimensions (in metres)" of Table 17.4: Indicative On-site Parking (ECS) Requirements for Projects.

SI	Proposed provision in Draft Chapter on				Proposed modification /							
	' Tı	'Transportation' in MPD-2021					Recommendation of MAG					
8	Chapter 12.0 Transportation											
	8(4) PARKING STANDARDS											
	Table 17.4: Indicative On-site Parking (ECS) Requirements for projects*											
	Mode	ECS Stand ard by mode	Area in Sq.m. (includi ng circulati on)	Parking space dimensi ons (in metres)	ECS requirem ent by mode - per 100 sq.m. of Built Up Area for all projects	ECS requirem ent by mode per 100 sq.m. of Built Up Area within Influenc e Zone of MRTS corridor s.		Mode	ECS Stand ard by mode	Area in Sq.m. (includi ng circulati on)	ECS requirem ent by mode - per 100 sq.m. of Built Up Area for all projects	ECS requirem ent by mode per 100 sq.m. of Built Up Area within Influenc e Zone of MRTS corridor s.
	Cars/ Taxis	1	23.00	2.5 X 5	0.60	0.60		Cars/ Taxis	1	23.00	0.60	0.60
	2 Wheelers	0.25	5.75	1.5 X 2.5	0.25	0.10		2 Wheelers	0.25	5.75	0.25	0.10
	Cycles	0.1	2.30	0.5 X 2	0.05	0.10		Cycles	0.1	2.30	0.05	0.10
	Buses/ Shared Vans	3.5	80.50	12 X 3	0.05	0.10		Buses/ Shared Vans	3.5	80.50	0.05	0.10
	Commercial vehicles	3.5	80.50	12 X 3	0.05	0.10		Commercial vehicles	3.5	80.50	0.05	0.10
					1.00	1.00					1.00	1.00
	to case basis. However minimum proportion of cycle parking is						*The above figures are indicative and may be customized on case to case basis. However minimum proportion of cycle parking is mandatory.					

F. Following points were also discussed by the MAG:

- a) Para 12.18.1, sub-para 6. Mix of uses in TOD: The clause for residential component, of 50% units of size ranging between 25-40 sq.m. and the balance 50% comprising of units 65 sq.m. and above, was agreed by the MAG.
- b) Parking Standards in TOD Zone: Proposed parking norms for TOD zone was discussed in light of increasing density in TOD Influence Zone and consequent increase in mobility. Arising out of discussion, MAG recommended re-considering the parking ratio of 1.0 ECS per 100 sq.m. of built-up area as proposed for all buildings/ uses in TOD and Transition Zones. For Para (vii) of 12.18.2, it was suggested by Chairman, Indian Institute of Architects (IIA), Northern Chapter that IIA will forward their technical inputs on the ECS that should be mandated for TOD projects.

- c) MAG decided that the Chapter on 'Transportation' shall explicitly mention that TOD Policy will NOT be applicable in River Zone-'O' as being 'Special Area'.
- d) It was decided that the proposed modifications to Chapter 3.0 in MPD-2021 'Delhi Urban Area-2021' regarding redevelopment policy, which were issued as part of the Public Notice dated 01/10/2012, shall be incorporated as has been approved by the Authority.
- e) MAG observed that numbering of Development Code additions/ modifications shall match the order of Sections of Chapter 12.0 Transportation and other relevant Chapters, so that all chapters may be integrated.

The meeting ended with thanks to the Chair.

(I.P. Parate) Director (Plg.) MPR & TC, DDA

Copy to:

- All members
- Co-opted Members
- Special Invitees
- Concerned officers for necessary action as mentioned in the minutes.