M/S PRP EXPORTS & ETC. A

v.

THE CHIEF SECRETARY, GOVERNMENT OF TAMIL NADU & ORS.

(Special Leave Petition (C) Nos.18662-18663 of 2013)

DECEMBER 13, 2013 B

[K.S. RADHAKRISHNAN AND A.K. SIKRI, JJ.]

Mines and Minerals (Development and Regulation) Act, 1957 – ss. 4(1) and 4(1-A) – Tamil Nadu Minor Mineral Concession Rules, 1959 – rr. 36(4) and 36(1) – Granite Conservation and Development Rules, 1999 – s. 19(2) – Suspension of quarrying operation – Alleging unauthorized quarrying – Single Judge of High Court permitted continuation of investigation of criminal cases against the petitioner, but permitted him to continue the quarry operations – Thereafter, suspension orders were passed under 1999 rules and show cause notices issued to the petitioners – Writ appeal – Division Bench allowed the appeal taking into consideration the subsequent suspension order – Held: In view of the fact that several writ petitions are pending for consideration before High Court on the issue, and that in the present case, High Court had issued some equitable directions, it would not be appropriate to pronounce upon merit of the case. C D E

Practice and Procedure – Subsequent events – Consideration of – Permissibility – Held: Courts should examine subsequent events, in a case, where larger public interest is involved. F

Petitioner-a partnership firm was engaged in the business of granite. 55 granite guarries in the District of Madurai were leased in its favour. The respondent officials suspended its quarrying operations in the 55 quarries, sealed the factory of the petitioner and seized G

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A its bank-accounts, on the allegation of illegal and unauthorized quarrying.

The petitioner challenged the order, by filing writ petition, and the same was disposed of by Single Judge of the High Court. The Court permitted to continue the B investigation of the criminal cases against the petitioner, but directed the authority concerned to let the petitioner continue the quarrying operation and run his business.

The respondent-State filed writ appeal. During C pendency of the same, suspension orders dated 14.12.2012 were issued u/s. 19(2) of Granite Conservation and Development Rules, 1999 and also show cause notices dated nil. 12.12.2012. The Division Bench of High Court allowed the writ appeal. However, it also gave D certain equitable directions. Hence the present special Leave Petitions.

Dismissing the petitions, the Court

HELD: 1. When a larger public interest is involved, E the Court can always look into the subsequent events. The Division Bench of the High Court was right in examining the subsequent events. [Para 7] [1115-C]

All India Railway Recruitment Board vs. K. Shyam Kumar F (2010) 6 SCC 614: 2010 (6) SCR 291 – relied on.

Mohinder Singh Gill vs. Chief Election Commissioner, New Delhi and Ors. (1978) 1 SCC 405: 1978 (2) SCR 272 – referred to.

G 2.1. The Government and the District Administration received lot of complaints with regard to illegal quarrying in the Madurai District, which led the State Government directing the District Administration to verify the complaints. After conducting a comprehensive and H scientific survey, the Deputy Director and the Assistant

Director of Geology and Mining, submitted an Evaluation Report on 23.11.2012 on 88 granite quarries. The Deputy Director and the Assistant Director of Geology and Mining in their Evaluation Report dated 23.11.2012 reported that the Petitioner firm has not carried out the quarrying operations as per their mining plan and encroached upon the adjoining roads, tanks, channels and water bodies and illicitly quarried granites in the adjacent non-leasehold areas. Further, it was also pointed out that there was a vast difference between the quantity permitted by the District Mines office and the quantity quarried by the Petitioner firm. Consequently, it was pointed out that they had violated Section 4-(1) and 4-(1A) of the Mines and Minerals (Development and Regulation) Act, 1957 and also violated the Rules 36(4) and 36(1) of the Tamil Nadu Minor Mineral Concession Rules, 1959. It was also pointed out that the Petitioner had not submitted the Scheme of Mining as per Rules 15 and 18 of the Granite Conservation and Development Rules, 1999 and had not stored the over burden and waste materials as earmarked. Various other violations were also pointed out. [Paras 8 and 9] [1115-F-H; 1116-A-G]

2.2. In view of the report of the District Collector dated 19.5.2012 as well as the report of the Deputy Director of Geology and Mining dated 23.11.2012, the petitioners cannot be allowed to operate the quarries in accordance with the licences already granted. In the affidavit filed by the third respondent, it was pointed out, that the volume of illegal transportation from the petitioners' 16 quarries was around 1207863.164 Cubic Meters and show cause notices had been issued to the Petitioner firm under Section 21(5) of the Mines and Minerals (Development and Regulation) Act, 1957 for recovery of the cost. It was stated that the value of the illicit quarry in the 16 quarries alone came around 4124.14 crores. Further, it was also pointed out that other quarry

A **operators had also indulged in similar illegal quarry operations and the total volume of illegal operations was estimated around Rs.12390.460 crores. Further, it was also pointed out that several criminal cases were also pending for carrying on illegal quarrying operations in the** B **government land. [Para 12] [1118-A-D]**

2.3. Since several writ petitions were pending consideration before the High Court, at this stage, it would not be appropriate to pronounce upon the merits of the case, especially in the light of the materials leading C **to the issuance of the suspension orders dated 14.12.2012 and the show cause notices dated Nil.12.2012. The Division Bench of the High Court has issued some equitable directions taking into consideration the interest of the workers and also for honouring some statutory** D **obligations of the petitioner firm. Therefore, there is no reason to interfere with the impugned judgment. [Para 13] [1118-D-F]**

Case Law Reference:

E	**2010 (6) SCR 291**	**relied on**	**Para 7**
	1978 (2) SCR 272	**referred to**	**Para 10**

CIVIL APPELLATE JURISDICTION : Special Leave Petition (C) No.18662-18663 of 2013.

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From the Judgment and Order dated 15.02.2013 of the Madurai Bench of Madras High Court in W.A. (MD) Nos. 906 and 907 of 2012.

G Harish Salve, Mukul Rohatgi, C. A. Sundaram, V. Giri, K. K. Mani, K. Ramakrishna Reddy, K. Kalapa Reddy, Abhishek Krishna, Rohini Musa, R. Rakesh Sharma, Anand Sathyaselan, B. Balaji, P. S. Sudheer, M. Purushothaman (for Santosh Kumar Tripathi) G. Pugalendhi, GP, Sheelam, Sp.PP. for the Appearing Parties.

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The Judgment of the Court was delivered by A

K.S. RADHAKRISHNAN, J. 1. These Special Leave Petitions arise out of a common judgment and order dated 15.2.2013 passed by the High Court of Judicature at Madras in W.A. (MD) Nos.906 and 907 of 2012. The Petitioner is a B registered partnership firm, engaged in the manufacture of dimensional granite blocks, slabs, tiles, monuments etc. and has set up its factory for cutting and polishing of granite in Therkkutheru Village, Madurai District. The Petitioner firm, it is stated, is 100% export oriented unit, recognized by the Madras Export Processing Zone. The Petitioner firm is having 55 C granite quarries leased in the Madurai District measuring about 584.83 acres.

2. Alleging that the Petitioner firm had indulged in unauthorized quarrying, the Respondent officials as well as the D District Collector and Superintendent of Police took steps to seal the Petitioners' factory premises, vehicles and instruments so as to suspend the quarrying operations in respect of the above-mentioned quarries. The Petitioners, therefore, approached the Madras High Court by filing W.P. (MD) E Nos.12441 and 12442 of 2012, which were heard by a learned Single Judge.

3. Before the learned Single Judge, the State also took up the stand that the order of sealing dated 9.8.2012 was illegal F and could not be supported in law. Taking note of the stand taken by the State, the learned Single Judge observed as follows :-

> "124. It is also admitted case of the respondents, that till date, even show cause notice with regard to cancellation G of licences granted in favour of the petitioner has not been issued, therefore, there is absolutely no justification with the respondents, to stop the mining operation of the petitioner over the mines leased out to the petitioner, and thereby taking the right of livelihood of thousands of H

A employees working in the firm."

4. After hearing all the parties, the learned Single Judge disposed of the writ petitions on 2.11.2012. The operative portion of the judgment reads as follows :

B "130. However, at the same time, the fact cannot be lost sight off that there are number of cases registered against the partners of the petitioner firm, and there are serious allegations of illegal mining worth of crores of rupees. Further more, in the writ petitions, the positive stand of the C writ petitioner is, that the petitioners are willing to co-operate with the investigation of criminal cases in respect of furnishing all documents, records, books of accounts which are sealed by the authorities in their presence, and has further undertaken not to tamper with any records, and D will not destroy any evidence whatsoever. The petitioner has also undertaken not to threat any witnesses in the investigation. Therefore, a blanket order to be passed in favour of the petitioner may hamper the investigation, which cannot be permissible in law.

E 131. Therefore, in order to settle equity, these writ petitions are disposed of with the following directions:-

1. The respondents shall permit the petitioner to continue the quarry operations over the leased property strictly in F terms of the lease, which is admittedly in force. It shall be, however, open to the respondents to take appropriate action by following due process of law under The Mines & Minerals (Development & Regulation) Act, 1957 and the Rules framed thereunder, if so advised ;

G 2. The respondents shall henceforth release the bank accounts and to allow the petitioner to carry on his business in accordance with law. However, it shall be the duty of the petitioners to submit fortnightly Statement of Accounts to the Investigating Officer;

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3. That the order restraining the export and import by the Investigating Officer is ordered to be quashed and it is directed that the respondents shall not interfere in the export and import on valid documents by the petitioner.

4. That the seal of the administrative building be opened, after the Investigating Officer takes in possession of the documents, the computers, hard discs, etc., required for investigation. (As agreed between the parties, the petitioner is directed to depute two persons along with an expert, if so advised to be present at the administrative building on 07.11.2012 (Wednesday) at 10.00 a.m., for handing over the computers, hard discs, documents, available in the sealed building, after transferring the datas from computers and making copies of the documents, which are required for running of business). It is made

clear that the petitioner will be entitled to get copies of the documents lying within the premises and permit the Investigating Officer to take away the Computers, Hard discs and other documents, which are required for the Investigation. This process shall be completed in three days and it should be completed on or before 09.11.2012 (Friday).

5. The Investigating Officer shall permit the petitioner to carry on their business.

6. With regard to the vehicles, equipments and other accessories seized by the authorities under the Motor Vehicles Act, or in criminal cases, it shall be open to the petitioner to take appropriate remedy in accordance with law for reasons thereof.

No costs."

5. The State, aggrieved by the judgment of the learned Single Judge, preferred Writ Appeal (MD) Nos. 906 and 907

A of 2012 before the Division Bench of the Madras High Court. While dealing with various directions given by the learned Single Judge, the State represented by the learned Advocate General, pointed out that, during the pendency of the writ appeals, suspension orders dated 14.12.2012 were issued under B Section 19(2) of the Granite Conservation and Development Rules, 1999 as well as Show Cause Notices dated nil.12.2012 were issued to the writ petitioners. Further, it was also pointed out that the departmental proceedings as well as the criminal proceedings initiated against the petitioners could not be C hampered by granting permission to them to carry on quarrying operations in their 56 quarries. The prayer made by the Advocate General was opposed by counsel appearing for the writ petitioners stating that any action taken by the Government subsequent to the passing of the order by the learned Single D Judge could not be the basis for testing the correctness, or otherwise, of the directions given by the learned Single Judge. In support of that contention, reliance was placed on the judgment of this Court in *Mohinder Singh Gill v. Chief Election Commissioner, New Delhi & Ors.* [1978) 1 SCC 405].

E 6. The Division Bench of the Madras High Court formulated two questions which read as follows :

> "(1) Whether the appellants can place reliance on the subsequent events, viz., passing of the suspension orders F dated 14.12.2012 and the issuance of the show cause notice dated Nil.12.2012 to the respondents/writ petitioners firm? and
>
> (2) Whether the provisions under the Special Law viz. The Mines and Minerals (Development and Regulation) Act, G 1957 and other Rules, can override the General Law, viz., the penal provisions under the Indian Penal Code and the provisions under the Code of Criminal Procedure in respect of the initiation of parallel proceedings, viz., departmental proceedings and criminal proceedings?"

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7. Shri Harish Salve, learned senior counsel appearing for the Petitioner, submitted that he is more concerned with the first question and arguments were advanced by him as well as Shri C. Sundaram, learned senior counsel appearing for the State, on that point. In our view, the Division Bench of the High Court is right in examining the subsequent events as well in a case where larger public interest is involved. This Court in *All India Railway Recruitment Board v. K. Shyam Kumar* [(2010) 6 SCC 614] distinguished *Mohinder Singh Gill*'s case (supra), stating when a larger public interest is involved, the Court can always look into the subsequent events. Relevant paragraph of the judgment is extracted hereinbelow :-

> "45. We are of the view that the decision-maker can always rely upon subsequent materials to support the decision already taken when larger public interest is involved. This Court in *Madhyamic Shiksha Mandal, M.P.* v. *Abhilash Shiksha Prasar Samiti* found no irregularity in placing reliance on a subsequent report to sustain the cancellation of the examination conducted where there were serious allegations of mass copying. The principle laid down in *Mohinder Singh Gill case* is not applicable where larger public interest is involved and in such situations, additional grounds can be looked into to examine the validity of an order. The finding recorded by the High Court that the report of CBI cannot be looked into to examine the validity of the order dated 4-6-2004, cannot be sustained.

8. The Government and the District Administration received lot of complaints with regard to illegal quarrying in the Madurai District, which led the State Government directing the District Administration to verify the complaints. The District Collector inspected various quarries and submitted a preliminary report dated 19.5.2012. Subsequent to the preliminary report, the District Administration decided to conduct a comprehensive and scientific survey in all the 175 granite quarries functioning in the Madurai District. Considering the vast area involved, the District Administration requested the

A Commissioner of Geology and Mining to depute officers from their department for carrying on the inspection. Consequently, the Commissioner of Geology and Mining vide proceedings dated 4.8.2012 deputed six Assistant Geologists, two Surveyors and two Sub Inspectors of Survey from various other B Districts to assist the inspection team constituted by the District Administration. After conducting a comprehensive and scientific survey, the Deputy Director and the Assistant Director of Geology and Mining submitted an Evaluation Report on 23.11.2012 on 88 granite quarries. Among them, 16 quarries C belonged to the Petitioner. The inspection could not be carried out in 22 granite quarries due to water logging and among that 18 quarries belonged to the Petitioner.

9. The Deputy Director and the Assistant Director of Geology and Mining in their Evaluation Report dated D 23.11.2012 reported that the Petitioner firm has not carried out the quarrying operations as per their mining plan and encroached upon the adjoining roads, tanks, channels and water bodies and illicitly quarried granites in the adjacent non-leasehold areas also. Further, it was also pointed out that there E is a vast difference between the quantity permitted by the District Mines office and the quantity quarried by the Petitioner firm. Consequently, it was pointed out that they have violated Section 4-(1) and 4-(1A) of the Mines and Minerals (Development and Regulation) Act, 1957. Further, it was also F pointed out that they have not maintained the boundary stones and the safety distance and thus violated the Rules 36(4) and 36(1) of the Tamil Nadu Minor Mineral Concession Rules, 1959. It was also pointed out that the Petitioner has not submitted the Scheme of Mining as per Rules 15 and 18 of the Granite G Conservation and Development Rules, 1999 and has not stored the over burden and waste materials as earmarked. Various other violations have also been pointed out.

10. The District Administration then forwarded the Inspection cum Evaluation Report dated 23.11.2012 to the H

Commissioner of Geology and Mining on 4.12.2012 and pointed out that the lessees have not submitted the scheme of mining as required under sub-rules (2) and (3) of Rule 18 of the Granite Conservation and Development Rules, 1999 and that the lessees have carried out large scale unauthorized quarrying in the leasehold area and the adjoining non-leasehold area. The Commissioner of Geology and Mining vide its letter dated 6.12.2012 also recommended for further action. Consequently, under Sub-Rule (2) of Rule 19 of the Granite Conservation and Development Rules, 1999, the Government suspended the mining operations in respect of 78 granite quarries of Madurai District and, among the same, 20 quarries belong to the Petitioner firm were suspended on 14.12.2012 and the copies of the suspension orders were issued to the Petitioner firm.

11. Shri Harish Salve, learned senior counsel appearing for the Petitioners submitted that the Petitioner has already challenged the suspension orders in the Madras High Court in W.P. (MD) No.3829 of 2013 and the connected writ petitions and the Court has granted stay of the suspension orders and hence the Respondents should have permitted the Petitioners to operate the granite quarries in the leasehold area. Shri Salve also submitted that the show cause notices dated 25.2.2013 issued to the Petitioners are also under challenge in W.P. (MD) No.3012 of 2013 and other connected cases before the Madurai Bench of the Madras High Court and the Court has issued an interim order directing the District Collector not to pass final orders, pursuant to the suspension orders. The Court also has reserved its judgment. Learned senior counsel also submitted that a series of writ petitions are also pending challenging the deemed lapse notices. In such circumstances, learned senior counsel prayed that the Petitioners may be allowed to operate the quarries in accordance with the licences already granted.

12. We find it difficult to accede to that request made by the senior counsel, at this stage, especially in the wake of the

A report of the District Collector dated 19.5.2012 as well as the report of the Deputy Director of Geology and Mining dated 23.11.2012. In the affidavit filed by the third respondent, it is pointed out, that the volume of illegal transportation from the petitioners' 16 quarries is around 1207863.164 Cubic Meters
B and show cause notices have been issued to the Petitioner firm under Section 21(5) of the Mines and Minerals (Development and Regulation) Act, 1957 for recovery of the cost. It is stated that the value of the illicit quarry in the 16 quarries alone comes around 4124.14 crores. Further, it was also pointed out that
C other quarry operators have also indulged in similar illegal quarry operations and the total volume of illegal operations is estimated around Rs.12390.460 crores. Further, it was also pointed out that several criminal cases are also pending for carrying on illegal quarrying operations in the government land.

D 13. We are of the view that, since several writ petitions are pending consideration before the High Court, at this stage, it would not be appropriate to pronounce upon the various contentions raised by learned senior counsel on either side on merits of the case, especially in the light of the materials leading
E to the issuance of the suspension orders dated 14.12.2012 and the show cause notices dated Nil.12.2012. We also notice that the Division Bench of the High Court has issued some equitable directions taking into consideration the interest of the workers and also for honouring some statutory obligations of
F the petitioner firm. We, therefore, find no reason to interfere with the impugned judgment dated 15.2.2013 and the special leave petitions filed against those orders stand dismissed.

Kalpana K. Tripathy SLPs dismissed.

MUNICIPAL CORPORATION OF GREATER MUMBAI AND ORS.

v.

KOHINOOR CTNL INFRASTRUCTURE COMPANY PRIVATE LIMITED AND ANOTHER

(Civil Appeal No. 11150 of 2013)

DECEMBER 17, 2013

[H.L. GOKHALE AND J. CHELAMESWAR, JJ.]

Urban Development:

Sanction for construction of high-rise building going upto 198.50 meters – Provision for Public Parking Lot upto 13 floors – During the construction work, decision of Government to limit the height of Public Parking Lot to ground plus 4 upper floors – Competent authority directing the builder to restrict the work of Public Parking upto ground plus 4 floors instead of 13 floors – By further order, the authority allowed Public Parking to the extent of already executed construction – High Court quashed the orders passed by the authorities as being contrary to law – On appeal, settlement arrived at between the parties – The Court also noticed certain violations while granting initial sanction in respect of the building in question – Memorandum of Settlement taken on record and parties directed to act strictly in accordance thereof – As regards other violations it held: Minimum recreational space as laid down under Development Control Regulation (DCR) 23, cannot be reduced on the basis of DCR 38(34) – The second proviso to DCR 43(1)(A) regarding fire protection requirements, is discriminating as against occupants of the plots upto the size of 600 sq. mtrs. and hence violative of Art. 14 of the Constitution – The provision is also violative of Article 21 as it is likely to lead to hazardous situation – Suggestions given regarding height of buildings vis-à-vis the adjoining roads and

impact of additional FSI on the traffic situation – State Government, Development Plan Drafting Committee, and appellant-Municipal Corporation directed to consider the suggestions while framing the Development Plan for Greater Mumbai – 'Technical Committee for High-Rise Buildings' reconstituted – Development Control Regulations for Greater Mumbai, 1991 – Maharashtra Regional and Town Planning Act, 1966 – Constitution of India, 1950 – Articles 14 and 21.

Words and Phrases:

'Open space' and 'Site' – Meaning of, in the context of urban development.

Respondent No.1 commenced construction work of 'A', 'B' and 'C' wings of a building, after due approval from the competent authorities including the approval for development of a multi-storied Public Parking Lot (PPL). The appellant-Corporation issued a Circular on 22.6.2011 prescribing certain conditions under Clause 33(24) of Development Control Regulation (DCR) limiting the height of PPL to ground plus 4 upper floors and 2 basements. In view of the circular, the appellant-Corporation issued notice dated 29.11.2011 to respondent No.1 under Maharashtra Regional and Town Planning Act, 1966. Respondent No.1 in its reply pleaded that amended clause 33(24) of the DCR could not be made applicable to its building, because substantial construction had already been made. Thereafter stop-work Notice was issued on 22.12.2011 directing respondent No.1 to restrict the work of PPL to 4 floors instead of 13 floors. Competent Authority of appellant-Corporation passed order dated 22.4.2012 holding that on the part of the plot on which there was substantial construction, PPL on that part shall be allowed to the extent of already executed construction and in the remaining portion of the plot, where there was no

substantial construction, PPL shall be limited to ground plus 4 floors.Petitioner No.1 challenged the Stop-work notice as well as the order dated 27.4.2012. High Court allowed the petition.

In appeal to this Court, the parties entered into settlement, bringing about changes as desired by appellant-Corporation, while taking care of interest of the respondent. As per the settlement Public parking was to be provided in the ground plus 4 upper floors in Wing 'C' and also in the three level basements below Wings 'A', 'B' and 'C'. From 5th to 13th floors of Wing 'C' there would be private parking.

This Court in its order dated 25.7.2013 took ton record, the Memorandum of Settlement dated 18.4.2013 between the parties. This Court by order dated 25.7.2013, apart from taking on record the settlement, also noticed that the appellant-Corporation had not applied their mind to some of the issues which, did arise in the matter of grant of permission to the building complex in question, viz. the recreational space available at the ground level was reduced to only 7.7.% of the area of the plot as against the required minimum of 15%; that a higher FSI had been given in lieu of making a provision for Public Parking, leading to a high-rise building; that impact of Construction of high-rise buildings in the thickly populated areas on the traffic in the city was not considered; and that the issues regarding the fire hazards were not considered.

Disposing of the appeal, the Court

HELD: 1. The memorandum of settlement dated 18.4.2013, concerning the Public Parking Lot (PPL) arrived at between the appellant-Municipal Corporation of Greater Mumbai and the respondents was taken on record, as noted in Part-I order dated 25.7.2013, in the facts and

A circumstances of the present case. Both the parties shall act strictly in accordance with the same. It is clarified that the Municipal circular dated 22.6.2011 is not in any way held to be bad in law. [Para 60] [1179-D-F]

B 2.1. DCR 23 (1) (a), speaks of a lay-out or sub-division of 'vacant land' and open spaces. Under sub-clause (f) of DCR 23 there is a requirement of keeping the recreational open space permanently open to the sky and trees are to be grown in that space as laid down, i.e. five trees per hundred square meters of the recreational C space within the plot. These provisions clearly show that they are mandatory. DCR 2 (64) defines 'open space' to mean an area forming an integral part of a site left open to the sky. A 'site' is defined under DCR 2 (83) to mean a parcel or piece of land enclosed by definite boundaries. D These DCR's when read together, very much make it clear that the recreational /amenity space has to be on the land i.e. on ground level and it has got to be 15%, 20% or 25% of the area depending upon its size. Podium is permissible only on plots admeasuring 1500 sq. mts. or E more. So this provision is not applicable to plots smaller than 1500 sq. mts. The requirement of recreational space on the podium under DCR 38 (34) (iv) is discretionary. Besides, as clause (iii) lays down, podium shall be basically used for parking. Besides Clause (iv) does not F contain a non-obstante clause to over-ride the requirement under DCR 23 making it mandatory to provide recreational space on the ground-floor. That being so, the provision under DCR 38 (34) cannot be read in derogation of the requirement under DCR 23 or else it G will result into serious erosion in the basic requirements for a good life affecting the guarantee of right to life, under Article 21 of the Constitution of India. Therefore clause (iv) of the DCR 38(34) has to be read down as inapplicable and not excluding the mandatory provision H under DCR 23. [Para 25] [1150-C-H; 1151-A, B]

2.2. The development schemes under DCRs 33(7), 33(9) and 33(10) provide for lesser Recreational area / Amenity spaces. Thus, under DCR 33(7) and 33(10) reduction in the Amenity open space is permitted to make the project viable, but still minimum 8 percent of the project area is required to be maintained as Amenity open space. Similarly, for the schemes under DCR 33(9) minimum 10 percent of the plot area is required to be retained as Recreational space. In other properties, where there are no such constraints to make the development schemes of rehabilitation or reconstruction of old buildings or slums viable, there is no reason why the Amenity open space at the ground level should be read as permissible to be reduced. The only ground being given is to provide more parking and more accommodation, meaning thereby more construction, concretization and financial expediency. Such a purpose cannot be read into the provisions as they presently exist, nor is it desirable to do so from the point of view of the requirement of minimum open spaces at the ground level. [Para 26] [1151-B-E]

2.3. Besides, the requirement of having trees and open land around them is necessary from an environmental point of view, since there is already excessive concretization, and a very serious reduction in open spaces at the ground level. The right to a clean and healthy environment is within the ambit of Article 21. The right to a clean and pollution free environment, is also a right under common-law jurisprudence. [Para 27] [1151-F-G; 1152-B]

Court on its Own Motion vs. Union of India 2012 (12) SCALE 307; *Vellore Citizen's Welfare Forum vs. Union of India and Ors.* (1996) 5 SCC 647: 1996 (5) Suppl. SCR 241 – relied on.

2.4. Having 15%, 20% or 25% of the area (depending

A upon the size of the lay-out) as the recreational/amenity area at the ground level is a minimum requirement, and it will have to be read as such. Therefore, issue no. 1 is answered by holding that it is not permissible to reduce the minimum recreational area provided under DCR 23 by
B relying upon DCR 38(34). However, if the developers wish to provide recreational area on the podium, over and above the minimum area mandated by DCR 23 at the ground level, they can certainly provide such additional recreational area. [Para 28] [1152-G-H; 1153-A-B]

C

3.1. Whereas the provisions regarding access for the fire-engines are somewhat adequate for the mid-rise buildings up to 13 floors, those beyond are required to be strictly implemented from within as well. The provisions for the refuge floor and various requirements
D from within have to be strictly scrutinized and insisted upon. [Para 37] [1160-G-H]

3.2. The second proviso to DCR 43(1)(A) cannot stand scrutiny of minimum safety requirement. If the
E access of 6 meters is required from at least one side within the property for the fire engine to enter and move inside, in redevelopment proposals under DCR 33(7) where the plot size is up to 600 sq. mts., open space of 1.5 meters, can not be said to be adequate. The buildings
F on such plots can also go up to 20 floors, depending upon the number of flats for the occupants to be provided for. If that is so, it is necessary to have an open space of the width of 6 meters within the property for the fire engine to enter the property at least from one side which
G is so provided for every other building. [Para 37] [1160-H; 1161-A-C]

3.3. Not providing a minimum space of 6 meters which makes room for the fire-engine to access the building amounts to violation of the right to life and
H equality of the residents of these buildings, by not

providing the same standard of safety to them which is available to residents of all other buildings. It is true that some of these plots under the DCR 33(7) schemes are small plots and are in congested areas. But if that is so, nothing prevents the State Government from taking over such schemes for which it can finance from the overall cess collection. In such cases, it may have to accommodate only the existing occupants. This can also be achieved by calling upon such occupants to partly contribute towards the construction cost. But human life cannot be made to suffer only on the ground that in the redevelopment scheme sufficient access cannot be provided for the fire engine to enter within the plot even from one side. [Para 38] [1161-E-H; 11162-A]

3.4. Therefore, the second proviso to DCR 43(1)(A) is discriminatory as against the occupants of the plots up to the size of 600 sq. mts. and therefore violative of Article 14 of the Constitution of India. The provision is likely to lead to a hazardous situation, affecting the life of the occupants, and therefore violative of Article 21 of the Constitution. Therefore, the provision is bad in law. [Para 39] [1162-B-C]

3.5. Even for redevelopment proposals of plots up to the size of 600 sq. mts. under DCR 33(7), an open space of the width of 6 meters within the property which is accessible from the road on one side, will have to be maintained unless the building abuts roads of 6 meters or more on two sides, or another appropriate access of 6 meters to the building is available apart from the abutting road. This will be subject to the decision of the Chief Fire Officer in writing. Besides, it is also necessary to direct that the fire department must insist from the developer/society of all the buildings, to certify at least once in six months that the access to the building, the internal exits and the internal fire fighting arrangements

A are maintained as per the expectations under the DCR, the norms of the fire department, and must check them periodically, on its own. [Para 39] [1162-D-G]

Jayant Achyut Sathe vs. Joseph Bain D'souza & Ors. 2008 (13) SCC 547: 2008 (13) SCR 31 – distinguished.
B

4. Although, provision under DCR 38 (34) cannot be read in derogation to the one under DCR 23 with respect to the recreational area, and also that the second proviso to DCR 43(1)(A) on fire protection requirements is
C hazardous and discriminatory against the occupants of the schemes under DCR 33 (7), any such declaration/ changes be implemented with prospective effect, namely, where the commencement certificate (CC) has yet not been granted. [Para 40] [1162-H; 1163-A, B]

D

5.1. Issue No.2 regarding height of the buildings vis-à-vis the width of the adjoining road, and Issue No.3 on the impact of additional FSI on the traffic situation are issues requiring wider consideration and consultation
E amongst planners. [Para 41] [1163-D-E]

5.2. DCR 31(1) lays down that the height of a building shall not exceed one and a half times the total of the width of the street on which it abuts. In the present case, a tower of the height of 195.90 meters is being
F constructed. This tower is bounded by four roads and the height of the tower is disproportionately high, as against the width of the adjoining roads. The first proviso to DCR 31(1) lays down that this restriction shall not be applicable for construction of buildings undertaken
G under DCR section 33(7), 33(8) and 33(9). Though, these DCR's are for the housing re-development schemes they also add to the population in the particular area as well as the vehicles. [Para 42] [1164-A-C]

H 5.3. The exemptions from DCR 31(1) for schemes

under Section 33(7), 33(8) and 33(9), though apparently meant for laudable purpose, are very often resulting into extreme crowding, and traffic congestion. It is necessary that while granting exemptions from DCR 31(1), there must be a scheme-wise approach, and there ought to be a proper supervision of the construction. These development schemes and the additional FSI thereunder, should be examined locality-wise. The impact of such high-rise buildings on the adjoining locality as well as on the traffic, is required to be examined before granting such permission. [Para 53] [1170-H; 1171-A-C]

5.4. There is a need to restrict the additional pressure on existing infrastructure so that it does not affect the quality of life. The existing social infrastructure like educational institutions, open spaces, hospitals etc, and physical infrastructure like water supply and drainage is already over-burdened. Therefore, wherever possible, the State Government, the planning authority, and the committee entrusted with drafting of the new plan should consider contribution by the existing occupants themselves to a good extent towards the construction cost, or the State should contribute through its agencies or from the amount of cess-collected. This will result into curtailing the number of additional entrants and will not add to the density of the population. This approach should particularly be examined where the plots are small or are in congested areas, and particularly where the proposal is under DCR 33(7). [Para 54] [1171-C-F].

5.5. While preparing the new Development Plan these aspects concerning restrictions on blanket exemptions, contribution by the existing occupants to the reconstruction schemes, locality-wise consideration and impact of additional FSI on traffic, ought to be gone into. In areas where the old town planning schemes have prescribed a uniform lay-out, one can accept some buildings going up to a certain extent, if necessary, to

A accommodate the existing occupants in a reconstruction scheme. However, it should not result into a plethora of steeply rising buildings, to accommodate outsiders to the building, adding to the population and traffic, and disturbing the existing order of the lay-out completely. B [Para 54] [1171-F-H; 1172-A]

5.6. The Technical committee for High Rise Buildings consists of six members and is headed by a retired judge of the Bombay High Court, as the Chairman. It has two ex-officio members, namely, the Chief Engineer (Development C Plan) of the appellant who is also the member secretary, and the Chief Fire Officer of the appellant. There are three expert members, a Structural Engineering Expert; the Soil and Geotech Expert and the Environmental Expert." It has been suggested that this Court appoint a new committee, D though the State Government has expressed its willingness to extend the term of the present committee. Considering that the architectural points as mentioned in the municipal note, are also to be gone into by the committee, the name of an Architect, Urban Researcher, E and consultant to the appellant-Municipal Corporation is included. Thus, the assistance of an architect will also be available to the committee. Having taken the consensus of the counsel appearing in the matter, one more change in the committee is affected by appointing. Hon'ble Mr. F Justice P.S. Patankar, former Judge of the Bombay High Court, to be the Chairman of the committee. [Para 56] [1176-C-H]

5.7. It is desirable that the committee be requested to G look into two additional aspects i.e. the committee will also look into the grievances regarding construction and technical requirements of the development schemes under DCR 33(7), 33(8), 33(9) and 33(10), whenever brought to the notice of the committee by concerned persons; and the committee may as well make H

recommendations to the State Government with respect to the new Development Plan which is under drafting. [Para 57] [1178-D-F]

5.8. In view of the facts that the committee will have to spend good time for this work; that the honorarium of Rs.15000/- paid to the chairman was fixed much earlier; that the terms of reference are widened, the appellant-Municipal Corporation is directed to pay an honorarium of Rs. 50,000/- per month to the Chairman. The other members will be provided with the conveyance charges and attendance charges to attend the meetings and for site inspections, as per the municipal rules. The Municipal Corporation will make available an appropriate room in its headquarters and secretarial staff for the working of the committee. The State Government shall issue necessary notification reconstituting the committee, its terms of reference, and other aspects, such as honorarium etc. [Para 58] [1178-G-H; 1179-A-B]

Municipal Corporation of Delhi vs. Association of victims of Uphaar Tragedy and Ors. **AIR 2012 SC 100: 2011 (16) SCR 1 – referred to.**

Case Law Reference :

2011 (16) SCR 1	**referred to**	**Para 13**
2012 (12) SCALE 307	**relied on**	**Para 27**
1996 (5) Suppl. SCR 241	**relied on**	**Para 27**
2008 (13) SCR 31	**distinguished**	**Para 38**

CIVIL APPELLATE JURISDICTION : Civil Appeal No. 11150 of 2013.

From the Judgment and Order dated 09.07.2012 of the High Court of Judicature at Bombay in Writ Petition No. 143 of 2012.

A R. P. Bhatt, R. A. Malandkar, U. H. Deshpande, Jernold Xavier, S. Sukumaran, Anand Sukumar, Bhupesh Kumar Pathak, Meera Mathur for the Appellants.

Dr. A. M. Singhvi, Joaquim Reis, Shyam Diwan, Shivaji M. Jadhav, Brij Kishor Sah, Chirag M. Shroff, Abhishek Singh, B Sanjay Kharde, Shubhangi Tuli (For Asha Gopalan Nair), Anand Verma, Kedar Nath Tripathy, Gauhar Mirza, Pragya Baghel, Ankur Saigal, Mahesh Agarwal, Rishi Agrawala, E. C. Agrawala for the Respondents.

C The Judgment of the Court was delivered by

H.L. GOKHALE J. 1. Leave granted.

2. This appeal is directed against the order dated 9.7.2012 passed by a Division Bench of the Bombay High D Court whereby Writ Petition No.143/2012 filed by the respondents was allowed, and which quashed the stop work notice dated 22.12.2011 issued by Executive Engineer (Building Proposal) City-III, Municipal Corporation of Greater Mumbai, and order dated 27.4.2012 passed by the Additional E Municipal Commissioner restricting to four floors the height of Wing 'C' (providing for public parking lot- 'PPL' for short) of the buildings being constructed on Plot No.46 of Town Planning Scheme-III, N.C.Kelkar Road, Shivaji Park, Dadar, Mumbai.

F **Dispute between the parties, settlement thereof and Part-I of the order dated 25.7.2013:-**

3. This appeal was initially heard by a bench of G.S. Singhvi and H.L. Gokhale, JJ. Mr. Harish Salve and Mr. R.P Bhatt, both learned Senior Counsel appeared for the G appellants, and Mr. F.S Nariman, learned Senior Counsel appeared for the respondent. The appellants wanted to restrict the PPL up to four floors only, but before the issuance of the restrictive circular dated 22.6.2011, in this behalf, the respondents had already consumed higher FSI (Floor Space

Index) on the basis of the Commencement Certificates issued earlier. In view of the discussion in the Court however, a settlement was arrived at between the appellants and the respondents on the controversy concerning the PPL. Before passing the order on the settlement, the bench noted the backdrop of the facts and circumstances of the case in paragraphs 2 to 5 in Part-I of the order passed on 25.7.2013 (per Singhvi, J. as he then was). These paragraphs read as follows:-

> "*2. The plans submitted by respondent No. 1 for construction of Wings-'A', 'B' and 'C' of the building were sanctioned by the competent authority of the Municipal Corporation of Greater Mumbai (for short, 'the corporation') and Intimation of Disapproval was issued on 15.2.2006. After the Ministry of Environment and Forests, Government of India granted clearance for the construction of commercial building, the competent authority issued commencement certificated dated 13.9.2006. The Joint Commissioner of Police (Traffic) issued NOC dated 11.12.2009 for the development of a multi-storied public parking lot and vide letter dated 2.6.2010, the State government granted in-principle approval under Clause 33(24) of the Development Control Regulations (DCR) for Greater Mumbai, 1991 for construction of a multi-storied public parking lot. Thereafter, the competent authority issued the Letter of Intent dated 27.7.2010.*
>
> *3. During the construction of the building, the Urban Development Department of the State Government sent letter dated 4.3.2011 to the Municipal Commissioner requiring him to submit a proposal for amendment of Clause 33 (24) of the DCR for limiting the height of parking towers to 4 floors and also for revocation of all sanctioned proposals where the commencement certificates had not been issued. In view of that letter, the*

Corporation issued circular dated 22.6.2011 prescribing certain conditions under Clause (iv) of DCR 33(24) and clarified that all proposals for public parking lots shall be considered subject to those conditions. The new conditions sought to limit the height of public parking to ground plus 4 upper floors and 2 basements.

4. As a sequel to the above changes, the Corporation issued notice dated 29.11.2011 to respondent No. 1 under Section 51 of the Maharashtra Regional and Town Planning Act, 1966 requiring it to show cause as to why the commencement certificate may not be revoked. Respondent No. 1 submitted detailed reply dated 14.12.2011 and pleaded that the amended DCR 33(24) cannot be made applicable to its buildings because substantial construction had already been made at a cost of Rs. 167/- crores. Thereafter, the concerned Executive Engineer issued stop work notice dated 22.12.2011 and directed respondent No. 1 to restrict the work of public parking to 4 floors instead of 13 floors. After about six months, Additional Municipal Commissioner passed order dated 27.4.2012, the relevant portion of which is extracted below:-

"As there is a substantial construction on core part of the plot, PPL done in this part shall be allowed to the extent of already executed construction as per report dated 27.12.2011. In the remaining portion of the plot, where there is no substantial construction, PPL shall be limited to G + 4, Developer is to be asked to modify his plans in consonance with modified DCR."

5. The respondent challenged the stop work notice and the order of the Additional Municipal Commissioner in Writ Petition No. 143/2012, which was allowed by the High Court in the following terms:-

"In the facts of this case, the admitted position as

accepted in the order of the Additional Municipal Commissioner indicates that the work of development had substantially progressed by the time a notice to show cause was issued under Section 51 of the M.R. & T.P. Act, 1966. The impugned order passed by the Additional Municipal Commissioner restricting the Petitioners to a height of a ground floor and four upper floors in deviation of the permission granted earlier is thereafter contrary to law. Hence, the impugned order would have to be quashed and set aside and is accordingly set aside. The stop work notice which has been issued to the Petitioners on the basis of the notice to show cause dated 29 November 2011 is to that extent quashed and set aside. Rule is made absolute in these terms. There shall be no order as to costs."

4. The above referred memorandum of settlement arrived at between the parties contained clauses 1, 2 (a to e) and an annexure thereto with respect to the modus-operandi in that behalf. Clauses 2 (a) and (b) thereof are relevant for our purpose. They read as follows:-

"2. In view of the peculiar facts and circumstances of the present case and without establishing any precedent, it is agreed between the Petitioners herein and the Respondent No. 1(Kohinoor CTNL) as follows:-

(a) In public interest, Public Parking Lot (PPL) will no longer be on ground + 13 upper floors as initially approved under amended approval dated 21st September, 2011 in Wing 'C' of the development of composite building on Final Plot No. 46, but on the ground + 4 upper floors in Wing 'C' as well as in three level basement below Wing 'A', 'B' and 'C' i.e. entire basement, and the captive parking shall be on 5th to 13 upper floors in Wing 'C'.

(b) It is also agreed that in the present case of F.P. No. 46, the PPL will be managed and operated by the Petitioner

A *No. 1 (MCGM) or its nominee(s) and common ingress and egress through the common entry/exist shall be provided in Wing 'C' for PPL as well as captive parking for Municipal Corporation of Greater Mumbai and Respondent No. 1 (Kohinoor CTNL). The modus-operandi in that behalf is*
B *detailed in Annexure hereto."*

(emphasis supplied)

5. Since the signed memorandum of settlement was filed in the Court, the Court passed the following operative order in
C paragraph 9 of Part-I of the said order dated 25.7.2013:-

"9. Accordingly, the Memorandum of Settlement signed by the representatives of the parties and their advocates on 18.4.2013 together with the annexure are taken on
D *record. We note that this settlement is arrived at on the backdrop of the facts and circumstances of this case.* ***We clarify that we have not in anyway held the Municipal Circular dated 22.6.2011 to be bad in law.*** *We direct that the parties shall strictly abide by the terms of*
E *settlement."*

(emphasis supplied)

6. The settlement has brought about the change as desired by the appellants, while taking care of interest of the
F respondents. The complex is going to be on the land which earlier belonged to Kohinoor Textile Mill at Dadar, Mumbai. Wing 'A' is to consist of 3 basements + ground to 5 Floors, and Wing 'B' is to consist of 3 basements + ground to 48 floors with a total height of 195.90 meters. Wing 'C' was to be in two
G parts as originally proposed. Ground+14 Floors, thereof, were to be meant for PPL, and 15 to 30 floors were to be kept for residential purposes. Under the Municipal circular dated 22.6.2011 prescribing conditions under clause (iv) of DCR 33(24), the public parking building was to be confined only to
H ground+4 upper floors. The settlement accepts this position,

and now as per the settlement, public parking is going to be provided in the ground + 4 upper floors in Wing 'C' and also in the three level basements below Wings A', 'B' and 'C'. The private parking shall be from 5th to 13th floors of Wing 'C'.

Part-II of the order dated 25.7.2013 framing four issues:-

7. Although the dispute between the parties, was with respect to the height of the building consisting of the PPL, it was felt that the appellants had not applied their mind to some of the issues which, in fact, did arise in the matter of the grant of permission to this complex on the said plot No.46 in the heart of Mumbai city. It was noticed that as per the approved plan, the recreational space available at the ground level was reduced to only 7.7% of the area of the plot, as against the required minimum of 15% (where the area of the plot was between 1001 sq. mts. to 2500 sq. mts. as per the DCR 23). In view of the reduction in the recreational area at the ground level, it was observed in paragraph 13 of the said order as follows:-

> "*.....We may add that since the petitioners and respondents have arrived at a settlement, we do not propose to go into this issue with respect to the construction of the respondent. We are, however, surprised that the Municipal Corporation did not look into the reduction in the recreational area at the ground level very seriously, probably because the rule permits recreational space on the podium. If this is treated as a correct interpretation, then it is quite possible that the recreational area left at the ground level could simply be zero. It may leave no space on the ground floor for the residents/occupants of the apartments constructed in the particular building, and that will have serious adverse impact on the right to life not only of the residents/ occupants of the apartments but also of the people in the adjoining areas because all of them will have to only fall*

A *back on the public parks or play grounds and gardens for their minimum recreational requirements....."*

(emphasis supplied)

It was, therefore, felt that it was necessary to examine the
B co-relation between DCR-23, which provides for minimum Recreational/Amenity open spaces, and DCR-38·(34) concerning the Podium.

8. Secondly, it was noted that in the present matter a
C higher FSI has been given in lieu of making a provision for public parking, leading to a high-rise building. Such high-rise constructions bring along with them more population and more vehicles on the adjoining narrow roads and into an already congested area, and that aspect did not appear to have been
D examined by the appellant-Municipal Corporation. In the instant case, the approved complex is bounded on four sides by four roads, and these roads are not, at all, wide. The height of the complex is going to be quite disproportionate to the width of these roads, but that has been permitted amongst other
E reasons in view of making a provision for public parking. Under DCR No.31 (1), the height of the building has to be in proportion to the width of the road which is adjoining a building, but the proviso to that DCR makes another exception to this rule with respect to construction schemes under DCRs Nos.33(7), (8)
F and (9). DCR 33(7) is regarding reconstruction or redevelopment of cessed buildings in the island city, by co-operative housing societies, or of old buildings belonging to the Municipal Corporation or the police department, and it grants FSI of 2.5 plus incentive FSI as specified in Appendix III, whichever is more. DCR 33(8) is regarding construction for
G housing the dis-housed, by the Municipal Corporation. DCR 33(9) is regarding reconstruction or redevelopment of cessed buildings or urban renewal schemes on extensive areas, where the FSI is 4. These constructions also add to the population and the vehicles in that very area. A question therefore arose as to
H whether these exemptions are justified, valid and legal?

9. Thirdly, the impact of construction of high-rise buildings in the thickly populated areas on the traffic in the city was also discussed during the consideration of the SLP. The Court noted in paragraph 14 of the order, that although additional space for public parking was being provided, simultaneously higher FSI was also being granted to the developer, on that count. Consequently, such high-rise buildings would add more number of vehicles on the adjoining streets. This required examination of the impact of additional FSI on the traffic situation, particularly in the island city of Greater Mumbai.

10. Lastly, considering that the height of the complex was going up to 198.50 meters, it was decided to look into the issue of hazards due to fire which the occupants of such towers could face. It was noted that there were provisions with respect to the space to be kept around such buildings for the movement of fire engines within the compound of such buildings, but these provisions are not uniform. The fire engines, with their ladders, available with the Municipal Corporation, do not reportedly reach anywhere beyond 14th floor. It was also noted that recently the Secretariat Building of the State of Maharashtra (known as the 'Mantralaya') was engulfed with fire. The building is only six storeys, and yet it took quite a few days to control the fire, and in that exercise a few lives were unfortunately lost. Therefore, the issue of safety of the occupants of such high-rise buildings, that of the residents in the neighbourhood, and the firemen, required urgent consideration.

11. Therefore, in Part-II of its order dated 25.7.2013, the Bench framed four issues for further consideration. These issues read as follows:-

> "*(1) What should be the correlation between DCR 23 and DCR 38(34) regarding the recreational area? Is it permissible to reduce the minimum recreational area provided under DCR 23 on any ground?*
>
> *(2) Whether the exemption from DCR 31(1) under DCR*

A *Nos. 33(7), (8), and (9) is justified, valid and legal particularly in the island city of Greater Mumbai. If so, to what extent and in which context?*

(3) What is the impact of the addition of FSI in the island city on the traffic situation? How can it be controlled?

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(4) Whether the present mechanism for protection against the fire hazards is adequate and is being implemented effectively? If not, what should be the mechanism for enforcement with respect to the provisions concerning the fire safety?

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12. For that purpose, affidavits were sought from the following:-

"(A) From the Municipal Corporation:-

D

(i) The affidavit of the Chief Engineer, Town Planning on issues no. 1 and 2.

(ii) The affidavit of the Chief Engineer, concerning traffic on issued no. 3.

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(iii) The affidavit of the Chief Fire Officer on issue no 4.

(B) From the State of Maharashtra:-

F *(i) By the Secretary, Urban Development Department on issue nos. 1, 2 and 3 above.*

(ii) By the Commissioner of Police (Traffic) on issue no. 3 above."

G 13. The excessive construction at the cost of minimum recreational space, as seen in the present case, required an immediate attention to be paid to issue no. (1).. Similarly, issue no. (4). concerning the fire hazards also required urgent attention, and it was thought that the Court should go into the H legality of the relevant provisions in this behalf. As against that,

examination of the other two issues was taken up for the reason that the development plan for the city of Mumbai is going to be revised shortly, and certain suggestions in that behalf could be made. Issue no. (2). arising out of exemptions to the high-rise buildings under DCR 33(7),(8), (9) and issue no. (3) concerning the impact on traffic, required a detailed deliberation. At this point, it is relevant to mention that a similar approach has been adopted by this Court in *Municipal Corporation of Delhi Vs. Association of victims of Uphaar Tragedy & Ors.* reported in AIR 2012 SC 100. That case concerned the compensation to be paid to the victims of the fire in the 'Upahaar' theatre at Delhi. This Court decided the issue of compensation in paragraph 38 of the judgment. However, the Court could not ignore that the fire had resulted into the death of 59 persons and injury to 103 persons, and therefore, this Court observed in paragraph 39 of the said judgment:-

> *"39. Normally we would have let the matter rest there. But having regard to the special facts and circumstances of the case we propose to proceed a step further to do complete justice."*

And then, the Court made a number of suggestions in paragraph 45 of its judgment to the Government for its consideration and implementation. Similarly, although a settlement is arrived at, on the controversy between the parties before the Court, considering the acute problems in the city of Mumbai with respect to shortage of recreational space, the fire hazards and high density of traffic, a further deliberation on the above referred four issues was felt necessary.

14. Thereafter, the matter has been heard by the present Bench. Consequent upon the above order, the necessary affidavits were filed by the officers of the appellant as well as the State of Maharashtra. A number of interveners have also assisted the Court. The interveners include (i) The Urban Design Research Institute ('UDRI' for short) & Ors., (ii) Maharashtra Chamber of Housing Industry, (iii) Practicing

A Engineers Architects and Town Planners Association (India) and (iv) Property Redevelopers Association. They have all assisted in the examination of these four issues. We will deal with their submissions in the context of the Maharashtra Regional and Town Planning Act, 1966 (the 'MRTP' Act for
B short), and the Development Control Regulations for Greater Mumbai, 1991, framed thereunder which govern these issues.

Issue no.1 concerning the reduction in the minimum recreational space from the one as required under DCR 23:-

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15. The Development Control Regulations are referable to Section 22(m) of the MRTP Act. Section 21 of the said Act requires the planning authority, i.e. the local authority (appellant no. 1 in the instant case) to prepare a development plan for the
D local area within its jurisdiction. Section 22 of the Act lays down what should be the contents of a development plan, and in that behalf it provides under sub-section (m) that it shall contain amongst others:-

E *"(m) provision for permission to be granted for controlling and regulating the use and development of land within the jurisdiction of a local authority....."*

The present DCR's for Greater Mumbai, 1991 were sanctioned by the State of Maharashtra on 20.2.1991 and are
F enforced from 25.3.1991. The new DCR's are shortly to be formulated for the next twenty years.

The DCR 23 on recreational / amenity open spaces:-

16. The DCR 23 with which we are concerned in the first
G issue reads as follows:-

"23. Recreational/Amenity Open Spaces:-

(1) Open spaces in residential and commercial layouts—

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(a) Extent:—In any layout or sub-division of vacant land in a residential and commercial zone, open spaces shall be provided as under:

(i) Area from 1001 sq.m. to 2500 sq.m. 15 per cent

(ii) Areas from 2501 sq.m. to 10000 sq.m. 20 per cent

(iii) Area above 10000 sq.m. 25 per cent.

These open spaces shall be exclusive of areas of accesses/internal roads/designations or reservations, development plan roads and areas for road-widening and shall as far as possible be provided in one place. Where, however, the area of the layout or sub-division is more than 5000 sq.m., open spaces may be provided in more than one place, but at least one such places shall be not less than 1000 sq.m. in size. Such recreational spaces will not be necessary in the case of land used for educational institutions with attached independent playgrounds. Admissibility of FSI shall be as indicated in Regulation 35.

(b) ***Minimum area****:—No such recreational space shall measure less than 125 sq.m.*

(c) ***Minimum dimensions****:—The minimum dimension of such recreational space shall not be less than 7.5 m., and if the average width of such recreational space is less than 16.6 m., the length thereof shall not exceed 2'/2 times the average width.*

(d) ***Access****:—Every plot meant for a recreational open space shall have an independent means of access, unless it is approachable directly from every building in the layout.*

(e) ***Ownership:****—The ownership of such recreational space shall vest, by provision in a deed of conveyance,*

A *in all the property owners on account of whose holdings the recreational space is assigned.*

(f) ***Tree growth****:—Excepting for the area covered by the structures permissible under (g) below, the recreational space shall be kept permanently open to the sky and accessible to all owners and occupants as a garden or a playground etc. and trees shall be grown as under :—*

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(a) at the rate of 5 trees per 100 sq.m. or part thereof of the said recreational space to be grown within the entire plot.

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(b) at the rate of I tree per 80 sq.m. or part thereof to be grown in a plot for which a sub-division or layout is not necessary.

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(g) ***Structures/uses permitted in recreational open spaces****:—*

(i) In a recreational open space exceeding 400 sq.m. in area (in one piece), elevated/underground water reservoirs, electric substations, pump houses may be built and shall not utilise more than 10 per cent of the open space in which they are located.

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(ii) In a recreational open space or playground of 1000 sq.m. or more in area (in one piece and in one place), structures for pavilions, gymnasia, club houses and other structures for the purpose of sports and recreation activities may be permitted with built-up area not exceeding 15 per cent of the total recreational open spaces in one place. The area of the plinth of such a structure shall be restricted to 10 per cent of the areas of the total recreational open space. The height of any such structure which may be single storey shall not exceed 8 m. A swimming pool may also be permitted in such a recreational open space and shall be free of FSI.

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Structures for such sports and recreation activities shall conform to the following requirements:—

(a) The ownership of such structures and other appurtenant users shall vest, by provision in a deed of conveyance, in all the owners on account of whose cumulative holdings the recreational open space is required to be kept as recreational open space or ground, viz. 'R.G.' in the layout or sub-division of the land.

(b) The proposal for construction of such structure should come as a proposal from the owner/owners/society/ societies or federation of societies without any profit motive and shall be meant for the beneficial use of the owner/owners/members of such society / societies / federation of societies.

(c) Such structures shall not be used for any other purpose, except for recreational activities, for which a security deposit as decided by the Commissioner will have to be paid to the Corporation.

(d) The remaining area of the recreational open space or playground shall be kept open to sky and properly accessible to all members as a place of recreation, garden or a playground.

(e) The owner/owners/or society/or societies or federation of societies shall submit to the Commissioner a registered undertaking agreeing to the conditions in (a) to (d) above.

***(2) Open spaces in industrial plots/layouts of industrial plots**:—*

(a) In any industrial plot admeasuring 10,000 sq.m. or more in area, 10 per cent of the total area shall be provided as an amenity open space subject to a maximum of 2500 sq.m., and

A *(i) such open space shall have proper means of access and shall be so located that it can be conveniently utilised by the person working in the industry;*

(ii) the parking and loading and unloading spaces as required under these Regulations shall be clearly shown on the plans;

B

(iii) such open spaces shall be kept permanently open to sky and accessible to all the owners and occupants and trees shall be grown therein at the rate of 5 trees for every 100 sq.m. of the said open space to be grown within the entire plot or at the rate of 1 tree for every 80 sq.m. to be grown in a plot for which a sub-division or layout is not necessary.

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D *(b) In case of sub-division of land admeasuring 8000 sq.m. or more in area in an industrial zone, 5 per cent of the total area in addition to 10 per cent in (a) above shall be reserved as amenity open space, which shall also serve as general parking space. When the additional amenity open space exceeds 1500 sq.m. the excess area may be used for construction of buildings for banks, canteens, welfare centers, offices, crèches and other common purposes considered necessary for industrial users as approved by the Commissioner."*

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F **The provision regarding the podium:-**

17. As has been noted in paragraph 13 of the order dated 25.7.2013, the appellants did not look into the issue of reduction in recreational area at the ground level very seriously, probably because the rule permits recreational space on the podium. Some of the interveners very seriously canvassed that in view of the provision concerning recreational space on the podium, the recreational / amenity open space at the ground level could legitimately be reduced. The provision regarding the podium is seen in DCR No. 38 (34). DCR 38 lays down the

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requirements concerning parts of buildings. DCR 38 (34) reads as follows:-

*"**(34)** Podium.*

(i) A podium may be permitted on plot admeasuring 1500 sq.mt. or more.

(ii) The podium provided with ramp may be permitted in one or more level, total height not exceeding 24 m. above ground level.

However, podium not provided with ramp but provided with two car lifts may be permitted in one or more level, total height not exceeding 9 mt. above ground level.

(iii) The podium shall be used for the parking of vehicles.

(iv) The recreational space prescribed in D.C. Regulation 23 may be provided either at ground level or on open to sky podium.

(v) Podium shall not be permitted in required front open space.

(vi) Such podium may be extended beyond the building line in consonance with provision of D.C. Regulation 43(1) on one side whereas on other side and rear side it shall be not less that 1.5m. from the plot boundary.

(vii) Ramps may be provided in accordance with D.C. Regulation 38(18).

(viii) Adequate area for Drivers rest rooms and sanitary block may be permitted on podiums by counting in FSI."

18. As far as the issue no. 1 is concerned, this Court had sought the affidavit from the Chief Engineer, Town Planning of the appellant-Municipal Corporation, and from the Secretary, Urban Development Department of the State of Maharashtra.

A Shri Manu Kumar Srivastava, Principal Secretary to the Government of Maharashtra in the Urban Development Department has filed an affidavit affirmed on 6.9.2013. In para 4.4 he has stated as follows:-

B *"4.4) I submit that in quite a few cases, the requirements of captive parking for the building can be met only by providing the same in basement or on upper parking floors or podium, which in turn requires provision of access / ramps etc., which often makes it difficult to provide the required Recreational / Amenity open spaces*
C *on the ground....."*

Thereafter, he has stated that it is to overcome this difficulty that the DCRs have been amended with effect from 6.1.2012 to allow recreational spaces on podium in plots admeasuring
D 1500 sq. mts. or more. In his affidavit he has pointed out that in the redevelopment projects under DCR 33(7) for reconstruction of cessed buildings, and for the urban renewal schemes under DCR 33(9), and for the slum rehabilitation projects under DCR 33(10), it is permissible to reduce the
E Recreational / Amenity open spaces to the limit prescribed in the respective regulations. He has stated that this has been done consciously to facilitate these schemes.

19. On behalf of the appellant-Municipal Corporation Shri Rajeev Kuknur, Chief Engineer (Development Plan) has
F affirmed his reply on 6.9.2013. In paragraph 6, thereof, he has also stated that the provision for parking on podium has been made to facilitate the requirement of parking. He has, however, added "in such situation it may not be possible for the planner to provide the entire Recreational/Amenity space on the
G ground". Later in paragraph 7, he has pointed out that in certain other situations the amenity open spaces are permitted to be reduced. Thus, under DCR 33(1) read with Clause 6.20 of Appendix IV which applies to the redevelopment schemes for slums, the amenity space can be reduced, but still a minimum

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of 8% of the amenity space shall be maintained. Clause 8 of Appendix III applies the same provision to the reconstruction / redevelopment of cessed buildings under DCR 33(7). As regards the development under DCR 33 (9), clause 12.14 of Appendix IIIA concerning DCR 33(9), states that, "Even if the recreational open space is reduced to make the project viable, a minimum of at least 10 percent of plot area shall be provided as recreational open space. In addition to this, 10 percent of plot area shall be earmarked for amenity space which can be adjusted against the DP reservation, if any".

20. It was canvassed on behalf of Maharashtra Chamber of Housing Industry by Mr. S. Ganesh, learned Senior Counsel that DCR 38 (34) clearly provides under clause (iv) thereof, that the recreational space prescribed in DCR 23 may be provided at the ground level or on open to sky podium. In his view, this will enable the developers to provide more parking spaces within the plots concerned since now-a- days, there is a demand for even two parking spaces per flat. He submitted that, in fact, this will give a large continuous open space on the podium and in view thereof the Recreational / Amenity space need not be at the ground level. He submitted that even trees would be planted on the podium, and movements on the podium will be safer for elderly people as well as for the children. The areas for parking and recreation on the podium can be separately ear-marked for that purpose. A few photographs of such arrangements were also brought to our notice. He submitted that in view of the necessity of having more accommodation and more parking spaces that this provision has been made, and it should be interpreted accordingly.

21. It is very relevant to note that although Mr. F.S. Nariman, learned senior counsel appeared for the respondents-Kohinoor, he stated that after the order was passed by this Court on 25.7.2013, he was appearing to assist the Court on the four issues framed in Part-II of that order as amicus-curie. He pointed out that sub-clause (iv) of DCR 38(34) lays down

A that the recreational space 'may be provided' either at the ground level or on open to sky podium. As against that the Recreational / Amenity open space contemplated under DCR 23 was mandatory. Sub-clause (1) (a) of DCR 23 speaks of 'vacant land' and the open spaces as far as possible 'shall be
B provided' at one place. He, therefore, submitted that whereas the provision under DCR 23 is mandatory, the one under DCR 38(34) is discretionary, and it cannot prevail over DCR 23.

22. Similarly, though learned Senior Counsel Mr. Harish N Salve, appeared for the Municipal Corporation, until the
C passing of the order dated 25.7.2013, as far as the issue of recreational spaces on podium is concerned, he submitted a separate note to assist the Court. He pointed out that as clause (iii) of the DCR 38(34) states, the podium shall be used for parking of vehicles. Clause (iv) gives a further option to provide
D recreational space on the podium, but it links this recreational space on the podium to the recreational space prescribed in DCR 23, by stating that the recreational space under DCR 23, may be provided at the ground level, or on the open-to-sky podium. In his submission, if read as an alternative to the
E minimum recreational space on the ground floor, this provision will lead to the serious erosion of recreational space at the ground level, affecting the minimum necessities of life, and will therefore lead to violation of the right to life, and will have to be held as bad in law, as against the guarantee provided under
F Article 21 of the Constitution of India. As against that in his submission clause (iv) can survive only if this clause is read down as inapplicable and not excluding the recreational space provided under DCR 23. In other words, it makes an additional provision for recreational space, over and above the one at the
G ground level, and does not in any way reduce the same. This is because the podium is basically meant to provide parking, as stated in clause (iii). Any recreational space provided on the podium is entirely discretionary, and that being so it cannot be read to lead to a reduction in the mandatory provision under
H Clause (iii).

23. The UDRI was represented by learned Senior Counsel Mr. Shyam Divan. He pointed out that DCR 23 providing for recreational space at the ground level existed since the inception of DCR in 1991, and even prior thereto since 1967. It was always contemplated that the recreational space will be at the ground level, and not at an elevated level within buildings. This is clear from the provision with respect to the trees and playgrounds contained in DCR 23. Besides, he pointed out that clause (iii) of DCR 38(34) clearly provides that 'podium shall be used for the parking of vehicles', meaning thereby that it is essentially to be used for parking purposes. That apart, he submitted that there is clearly a risk involved in providing both parking as well as recreational space on the podium. DCR 38 (34) (iv) has been introduced by way of an amendment only from 6.1.2012, and it does not contain a non-obstante clause that the provision is notwithstanding the mandatory requirement under DCR 23. It cannot, therefore, be read in derogation of the main provision under DCR 23.

24. Mr. Divan then brought to our notice the harsh reality of the open spaces becoming smaller and smaller in the city of Mumbai. He placed the following hard statistics for our consideration. Greater Mumbai has just 1.91 sq. mts. of open space per person. Of this, less than 0.88 sq. mts. per person is accessible for recreational purpose. This is woefully inadequate as compared to the norms of 3 sq. mts. per capita as prescribed by the National Building Code of India 2005 and of 11 sq. mts. per capita recommended by the Urban Development Plans Formulation and Implementation Guidelines (1996) of the Ministry of Urban Affairs, Government of India. He pointed out that pouring of too much of cement and concrete is not conducive to good human living, and will ultimately affect meaningful 'life' within the meaning of Article 21 of the Constitution. Recreational spaces are intended to ensure that there are green "breathing spaces" between buildings and properties in the built-up environment. . Trees and the land around them at the ground level are necessary for controlling

A the air pollution from the point of view of health of human beings as well. The shifting of recreational space from the ground to podiums will result in higher level of concretization, diminishing green cover, and buildings being too close to each other, leading to increased city temperature

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25. Having noted these submissions, it is seen that podium is permissible only on plots admeasuring 1500 sq. mts. or more. So this provision is not applicable to plots smaller than 1500 sq. mts. As can be seen from DCR 23 (1) (a), it speaks of a lay-out or sub-division of 'vacant land' and open spaces. C The open spaces 'shall as far as possible' be provided in one place. If a lay-out or sub-division is more than 5000 sq. mts., open space can be provided in more than one place, but at least one such place 'shall be of not less than 1000 sq. mts.'. These provisions clearly show that they are mandatory. Besides D under sub-clause (f) of DCR 23 there is a requirement of keeping the recreational open space permanently open to the sky and trees are to be grown in that space as laid down, i.e. five trees per hundred square meters of the recreational space within the plot. DCR 2 (64) defines **'open space'** to mean an E area forming an integral part of a site left open to the sky. A **'site'** is defined under DCR 2 (83) to mean a parcel or piece of land enclosed by definite boundaries. These DCR's when read together, very much make it clear that the recreational / amenity space has to be on the land i.e. on ground level and it F has got to be 15%, 20% or 25% of the area depending upon its size. As rightly pointed out by learned senior counsel Mr. Nariman and Mr. Salve, the requirement of recreational space on the podium under DCR 38 (34) (iv) is discretionary. Besides, as the above referred clause (iii) lays down, podium shall be G basically used for parking. Besides Clause (iv) does not contain a non-obstante clause to over-ride the requirement under DCR 23 making it mandatory to provide recreational space on the ground-floor. That being so, the provision under DCR 38 (34) cannot be read in derogation of the requirement H under DCR 23 or else it will result into serious erosion in the

basic requirements for a good life affecting the guarantee of right to life, under Article 21 of the Constitution of India. We have therefore to read down clause (iv) of the DCR 38(34) as inapplicable and not excluding the mandatory provision under DCR 23.

26. It is also relevant to note that the development schemes under DCRs 33(7), 33(9) and 33(10) provide for lesser Recreational area / Amenity spaces. Thus, under DCR 33(7) and 33(10) reduction in the Amenity open space is permitted to make the project viable, but still minimum 8 percent of the project area is required to be maintained as Amenity open space. Similarly, for the schemes under DCR 33(9) minimum 10 percent of the plot area is required to be retained as Recreational space. In other properties, where there are no such constraints to make the development schemes of rehabilitation or reconstruction of old buildings or slums viable, there is no reason why the Amenity open space at the ground level should be read as permissible, to be reduced. The only ground being given is to provide more parking and more accommodation, meaning thereby more construction, concretization and financial expediency. Such a purpose cannot be read into the provisions as they presently exist, nor is it desirable to do so from the point of view of the requirement of minimum open spaces at the ground level.

27. Besides, as pointed out by Mr. Divan, the requirement of having trees and open land around them is necessary from an environmental point of view, since there is already excessive concretization, and a very serious reduction in open spaces at the ground level. It must be noted that the right to a clean and healthy environment is within the ambit of Article 21, as has been noted in *Court on its Own Motion v. Union of India* reported in 2012 (12) SCALE 307 in the following words:-

> *"The scheme under the Indian Constitution unambiguously enshrines in itself the right of a citizen to life under Article 21 of the Constitution. The right to life*

A *is a right to live with dignity, safety and in a clean environment."*

The right to a clean and pollution free environment, is also a right under our common-law jurisprudence, as has been held by this Court in *Vellore Citizen's Welfare Forum v. Union of India and Ors* reported in (1996)5SCC647 where this Court held:-

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"The Constitutional and statutory provisions protect a persons right to fresh air, clean water and pollution free environment, but the source of the right is the inalienable common law right of a clean environment."

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In the same judgment the Court emphasized the importance of Sustainable Development, and the need for a balance between development and ecological considerations, in the following words:-

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"The traditional concept that development and ecology are opposed to each other, is no longer acceptable....

E *'Sustainable Development' is the answer...Sustainable Development as defined by the Brundtland Report means "development that meets the needs of the present without compromising the ability of the future generations to meet their own needs". We have no hesitation in holding that "Sustainable Development' as a balancing concept between ecology and development has been accepted as a part of the Customary International Law though its salient features have yet to be finalised by the International Law jurists."*

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G 28. Therefore, after reflecting upon the legal position, we are clearly of the opinion that having 15%, 20% or 25% of the area (depending upon the size of the lay-out) as the recreational/amenity area at the ground level is a minimum requirement, and it will have to be read as such. We therefore,

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answer the issue no. 1 by holding that it is not permissible to reduce the minimum recreational area provided under DCR 23 by relying upon DCR 38(34). However, if the developers wish to provide recreational area on the podium, over and above the minimum area mandated by DCR 23 at the ground level, they can certainly provide such additional recreational area.

Issue No.4 with respect to the protection against the fire hazards:-

29. As stated earlier, this issue was decided to be gone into considering that the main building in the present complex is going to be of 48 storeys. This issue was decided to be gone into also in the backdrop of the recent fire that engulfed the six storey Secretariat building of Maharashtra, in Mumbai. It took a few days to extinguish the fire which resulted into a loss of lives. This Court sought the affidavit of the Chief Fire Officer of the appellant-Municipal Corporation on this issue. Shri Suhas Vishnu Joshi, Chief Fire Officer, Mumbai Fire Brigade, has affirmed his reply on 15.9.2013. In paragraph 3 of his affidavit, he has stated that the Fire Brigade of the appellant-Municipal Corporation has got special appliances such as Aerial Ladder Platform which can reach up to the height of 70 meters, and the department is in the process of procuring special appliances which can reach up to the height of 90 meters. In paragraph 4, he has accepted that in high-rise buildings above 90 meters, the fire-fighting operations cannot be carried out from outside the building alone. They are also to be fought from inside the building with the help of fire safety and protection measures / installations provided in the high-rise buildings as per the building by-laws. He has pointed out the passive safety measures as well as active fire safety measures necessary for the high-rise buildings in his affidavit. Amongst the fire safety measures, he has pointed out that the width of the access road and the open space for maneuverability of fire appliances has to be adequate.

A 30. It is also pointed out in this affidavit that there is a State Act known as Maharashtra Fire Prevention and Life Safety Measures Act, 2006 under which the developers / society in-charge of the building have to maintain the fire prevention and life safety measures in good repair and efficient condition at B all times. In paragraph 7 of his affidavit he has stated that for any high-rise and special type building, No Objection Certificate from the Chief Fire Officer is required at two stages viz. prior to the construction of the building and after the compliance of the requirement. Besides, for buildings having a height above C 70 meters, there is a High Rise Technical Committee under the Chairmanship of a retired Hon'ble High Court Judge with other experts and the proposal for high rise buildings has to be cleared by this committee.

31. As far as the maneuverability of the fire appliances is D concerned, fire protection requirements under DCR 43 become relevant. This DCR 43 is split in two parts (1) General and (2) Exits for every building. It reads as follows:-

*"**43. Fire Protection Requirements:-***

E *(1) General:—The planning design and construction of any building shall be such as to ensure safety from fire. For thi s purpose, unless otherwise specified in these Regulations, the provisions of Part-IV; Fire Protection Chapter. National Building Code shall apply. For multi-*F *storeyed, high rise and special buildings, additional provisions relating to fire protection contained in Appendix VIII shall also apply-*

(A) For proposal under regulations 33(7) and 33(10), in G *case of rehabilitation/composite buildings on plots exceeding 600 sq. mts. and having height more than 24 m. at least, one side other than road side shall have clear open space of 6 m. at ground level, accessible from road side.*

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Provided, if the building abuts another road of 6 m. or more this condition shall not be insisted.

Provided further that in case of redevelopment proposals under DCR 33(7), for plot size upto 600 sq. mt., 1.5 mts open space will be deemed to be adequate.

(B) For the proposals other than (A) above

(a) Building having height more than 24 m. upto 70 m. at least one side, accessible from road side, shall have clear open space of 9 m. at ground level.

Provided however, if podium is proposed it shall not extend 3 m. beyond building so as to have clear open space of 6m. beyond podium.

Provided further, where podium is accessible, to fire appliances by a ramp, then above restriction shall not apply.

(b) Buildings having height more than 70 m. at least two sides accessible from road side, shall have clear open space of 9m. at ground level.

Provided however ramps if podium is proposed it shall not extend 3m. beyond building line so as to have clear open space 6m. beyond podium. No ramps for the podium shall be provided in these side open spaces.

Provided further, where podium is accessible to fire appliances by a ramp then above restriction shall not apply.

(c) Courtyard/ramp podium accessible to fire appliances shall be capable of taking the load upto 48 tonnes.

(d) These open spaces shall be free from any obstruction and shall be motorable.

A *(2) **Exits**:—Every building meant for human occupancy shall be provided with exits sufficient to permit safe escape of its occupants in case of fire or other emergency for which the exits shall conform to the followings :—*

B *(i) Types:—Exits should be horizontal or vertical. A horizontal exit may be a door-way, a corridor, a passage-way to an internal or external stairway or to an adjoining building, a ramp, a verandah, or a terrace which has access to the street or to the roof of a building. A vertical exit may be a staircase or a ramp, but not a lift.*

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(ii) General requirements.—Exits from all the parts of the building, except those not accessible for general public use, shall—

D *(a) provide continuous egress to the exterior of the building or to an exterior open space leading to the street;*

(b) be so arranged that, except in a residential building, they can be reached without having to cross another occupied unit;

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(c) be free of obstruction;

(d) be adequately illuminated;

(e) be clearly visible, with the routes reaching them clearly

F *marked and signs posted to guide any person to the floor concerned;*

(f) be fitted, if necessary, with fire fighting equipment suitably located but not as to obstruct the passage,

G *clearly marked and with its location clearly indicated on both sides of the exit way;*

(g) be fitted with a fire alarm device, if it is either a multi-storeyed, high-use or a special building so as to ensure its prompt evacuation;

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(h) remain unaffected by any alteration of any part of the building so far as their number, width, capacity and protection thereof is concerned;

(i) be so located that the travel distance on the floor does not exceed the following limits :—

(i) Residential, educational, institutional and hazardous occupancies: 22.5 m.

(ii) Assembly, business, mercantile, industrial and storage buildings: 30 m.

Note:—*The travel distance to an exit from the dead end of a corridor shall not exceed half the distance specified above. When more than one exit is required on a floor, the exits shall be as remote from each other as possible:*

Provided that subject to the provision under D.C. Regulation 44(5) (a) for all multi-storeyed high rise and special buildings, a minimum of two enclosed type staircases shall be provided, at least one of them opening directly to the exterior to an interior, open space or to any open place of safety.

(iii) Number and width of Exits:—The width of an exit, stairway/corridor and exit door to be provided at each floor in occupancies of various types shall be as shown in columns 3 and 5 of Table 21 hereunder. Their number shall be calculated by applying to every 100 sq.m. of the plinth or covered area of the occupancy, the relevant multiplier in columns 4 and 6 of the said Table, fractions being rounded off upward to the nearest whole number."

32. Now, what is seen here is that under Clause 1 (B) of DCR 43, for buildings having heights of more than 24 meters up to 70 meters, at least one side accessible from road side shall have clear open space of 9 meters at ground level. For buildings which have a height of more 70 meters, at least two

A sides accessible from road sides, shall have a clear open space of 9 meters at ground level. In both these cases where podium is proposed, it shall not extend 3 meters beyond the building line so as to leave clear open space of 6 meters beyond podium. Similarly Clause 1 (A) lays down that in case
B of the proposals under DCR 33(7) (which are for the cessed building) and those under 33(10) (which are for the slum rehabilitation), if the plot of the building exceeds 600 sq. mts. and the building is having height of more than 24 meters, at least one side other than the road side shall have a clear open
C space of 6 meters at ground level accessible from the road side. The first proviso to Clause 1 (A) makes an exception if the building abuts another road of 6 meters or more. In that case this condition is not insisted. Thus, as can be seen, a minimum access of 6 meters to every building from two sides is insisted, i.e. from a road side and from one side within the property, or
D from two road sides so that the fire engine can approach the building at least from two sides. The second proviso under Clause 1 (A) however states that if the redevelopment proposal is under DCR 33(7) i.e. for reconstruction or redevelopment of cessed buildings on plots of size upto 600 sq. mts., only 1.5
E meters side open space will be deemed to be adequate. This will mean a space of just about 5 feet or so, through which a fire engine can certainly not enter.

33. We asked Mr. R.P. Bhatt, learned Senior Counsel
F appearing for the Municipal Corporation as to what would be the height of these buildings on plots upto 600 sq. mts., and his answer was that it will depend on the number of flats for the families to be accommodated in such buildings, and it may as well go up to 20 floors. Mr. Ganesh, learned Senior Counsel
G appearing for the Maharashtra Chamber of Housing Industry defended the existing provision on the ground of economic viability of such projects, and submitted that for such projects under DCR 33(7), the side space inside the property will have to be reduced on that count. He submitted that some of these
H plots are very small and are in congested areas, and that these

redevelopment schemes are carried out by private developers. Additional construction is required to be carried out to provide minimum accommodation to the existing occupants as well as for the newly entering occupants who pay higher amounts to buy the additional flats. He referred to and relied upon a judgment of a bench of two judges of this Court in *Jayant Achyut Sathe Vs. Joseph Bain D'souza & Ors.* reported in 2008 (13) SCC 547 wherein the challenge to the 1.5 m. open space (i.e. about 5 feet) in the schemes under DCR 33 (7) came to be rejected.

34. (i) On the other hand, Mr. Nariman pointed out that although the ladders / snorkels which the fire department are supposed to go up to the height of 70 meters, the maximum reach of the snorkel depends on various factors such as wind velocity, availability of space, and tilt and angle of the approach. Thus, the reach is always less than the theoretical maximum height. Besides, there are 33 Fire Brigade Stations in Greater Mumbai, 15 in the city, 12 in Western Suburbs and 6 in Eastern Suburbs. None of these stations have sufficient equipments (snorkels) in their stations since they are in limited numbers.

(ii) It was also pointed out by Mr. Nariman that as far as the internal arrangement in the multi-storey buildings is concerned, a refuge floor is required to be provided above every 7 floors for buildings crossing the height of 24 meters. However, these refuge floors are very often not properly maintained, are not kept vacant, and are used for other purposes. The consequence is that the effectiveness of the fire protection from within the building remains in peril. He further pointed out that the Fire Brigade is supposed to check installations such as sprinklers and other fire-fighting equipments as provided under Appendix VIII inside the buildings periodically, but the department is understandably over-worked, and therefore not in a position to effectively cover all the buildings in the city.

35. Mr. Shyam Divan, learned Senior Counsel appearing

A for the UDRI pointed out that the present fire protection requirements contained in DCR 43(1) if strictly complied with, could be considered as adequate for mid-rise buildings and structures up to 13 storeys. However, when it comes to the high-rise buildings, the fire safety requirements are primarily B compromised by relaxation in the access under DCR 17 and the side open / setback spaces between the buildings under DCR 28. He submitted that the provision contained in the second proviso of DCR 43(1)(A) could not be justified.

C 36. As far as the schemes under DCR 33(7) are concerned, Mr. Shyam Divan, learned Senior Counsel appearing for the UDRI has pointed out that there is already a criticism with respect to these schemes viz. that they are working more for the developers and for the private new entrants who buy the flats at higher costs, than for providing the D accommodation to the existing occupants. The State Government is also raising its hands on the ground of financial difficulties to take up such schemes. Consequently, the inability of fire engines to go into such plots, and thereby permanently denying the occupants adequate fire protection is not the E concern of either of them. Protection of the environment and human life are constitutional mandates, and even if the developers and the public authorities choose to ignore these essentials, this Court cannot.

F **Adequate access for the fire-engines as an essential requirement:-**

37. Having noted the submissions of all the counsel in this behalf, what we find is that whereas the provisions for the mid-rise buildings up to 13 floors are somewhat adequate, those G beyond are required to be strictly implemented from within as well. The provisions for the refuge floor and various requirements from within have to be strictly scrutinized and insisted upon. That apart the second proviso to DCR 43(1)(A) cannot stand scrutiny of minimum safety requirement. If the H access of 6 meters is required from at least one side within

the property for the fire engine to enter and move inside, we fail to see as to how in redevelopment proposals under DCR 33(7) where the plot size is up to 600 sq. mts., open space of 1.5 meters, can be said to be adequate. As fairly pointed out by Mr. Bhatt, the buildings on such plots can also go up to 20 floors, depending upon the number of flats for the occupants to be provided for. If that is so, it is necessary to have an open space of the width of 6 meters within the property for the fire engine to enter the property at least from one side which is so provided for every other building.

38. It is true that in *Jayant Achyut Sathe* (supra) the challenge to the five feet open space in the schemes under DCR 33(7), came to be rejected. However, as can be seen from paragraph 49 of the judgment, it was principally rejected on the ground that the challenge was hopelessly delayed since this provision restricting the open spaces in these schemes had been in existence since 1984. The question of fire engines not being able to go inside such plots, was raised in the Bombay High Court, but this Court has not gone into that aspect in the said judgment. We are looking into the issue of the side space on the backdrop of the failure of the fire brigade to quickly extinguish the fire even in the six storeyed Secretariate building in Mumbai, which has sufficient side spaces on all sides. Not providing a minimum space of 6 meters which makes room for the fire-engine to access the building amounts to violation of the right to life and equality of the residents of these buildings, by not providing the same standard of safety to them which is available to residents of all other buildings. It is true that some of these plots under the DCR 33(7) schemes are small plots and are in congested areas. But if that is so, nothing prevents the State Government from taking over such schemes for which it can finance from the overall cess collection. In such cases, it may have to accommodate only the existing occupants. This can also be achieved by calling upon such occupants to partly contribute towards the construction cost. But human life cannot be made to suffer only on the ground that in the redevelopment

A scheme sufficient access cannot be provided for the fire engine to enter within the plot even from one side.

39. We are, therefore, of the view that the second proviso to DCR 43(1)(A) is discriminatory as against the occupants of the plots up to the size of 600 sq. mts. and therefore violative B of Article 14 of the Constitution of India. The provision is likely to lead to a hazardous situation, affecting the life of the occupants, and therefore violative of Article 21 of the Constitution. We, therefore, hold the provision to be bad in law. If the fire is to be extinguished at the earliest the fire-engine C must be able to reach the spot of fire, without any delay. Maneuverability of the fire engine is, therefore, of utmost importance. As such, most of the city roads are very narrow. On top of that if there is no adequate space for the fire engine to enter the property, the situation will become worse. We are D clearly of the view that even for redevelopment proposals of plots up to the size of 600 sq. mts. under DCR 33(7), an open space of the width of 6 meters within the property which is accessible from the road on one side, will have to be maintained unless the building abuts roads of 6 meters or more E on two sides, or another appropriate access of 6 meters to the building is available apart from the abutting road. This will be subject to the decision of the Chief Fire Officer in writing. Besides, we also feel that it is necessary to direct that the fire department must insist from the developer/society of all the F buildings, to certify at least once in six months that the access to the building, the internal exits and the internal fire fighting arrangements are maintained as per the expectations under the DCR, the norms of the fire department, and must check them periodically, on its own.

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The decision on Issues no. 1 and 4 to apply prospectively:-

40. Although, for the reasons stated above, we are of the view that the provision under DCR 38 (34) cannot be read in

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derogation to the one under DCR 23 with respect to the recreational area, and also that the second proviso to DCR 43 (1) (A) on fire protection requirements is hazardous and discriminatory against the occupants of the schemes under DCR 33 (7), we do note the submission by the intervening Practicing Engineers, Architects, and Town Planners Association that any such declaration/ changes be implemented with prospective effect, namely, where the commencement certificate (CC) has yet not been granted.

Issue No.2 regarding height of the buildings vis-à-vis the width of the adjoining road, and Issue No.3 on the impact of additional FSI on the traffic situation:-

41. As far as the issues no.2 and 3 are concerned, though they are, in a way, independent issues, they are inter-related also, and therefore, we will deal with them together. These are issues requiring wider consideration and consultation amongst planners, and as far as these issues are concerned, this Court will confine itself to making certain recommendations for consideration of the planners. This is because this Court is conscious of the fact that the new development plan for the city of Mumbai is in the process of being drafted. It is for the planners to examine these issues. However, since these issues have arisen in the context of the present matter, this Court has invited the response from the appellant-Municipal Corporation as well as the State Government. The concerned interveners have also made their submissions. We shall look into the submissions in this behalf and make certain suggestions for consideration in the light thereof.

Issue No. 2-Height of buildings, vis-à-vis width of the roads:-

42. DCR 31 (1) lays down that the height of a building shall not exceed one and a half times the total of the width of the street on which it abuts. Issue No. 2 is framed in the backdrop of the fact that in the present case, a tower of the height of

A 195.90 meters is being constructed. This tower is bounded by four roads and the height of the tower is disproportionately high, as against the width of the adjoining roads. The first proviso to DCR 31(1) lays down that this restriction shall not be applicable for construction of buildings undertaken under DCR section
B 33(7), 33(8) and 33(9). Though, these DCR's are for the housing re-development schemes they also add to the population in the particular area as well as the vehicles. It is from this point of view that the question has been framed as to whether these exemptions are justified, valid or legal? DCR
C 31(1) reads as follows:-

*"**31. Height of Buildings***

***(1) Height vis-à-vis the road width.**- The height of a building shall not exceed one and a half times the road*
D *of the width of the street on which it abuts and the required front open space. The restrictions of height of the building spelt out in Regulation No. 31(1) shall however, cease to apply in case where the plot front on road having with more than 18.00 mtrs. And where front marginal*
E *open space of 12 mtrs. Minimum is observed, provided that open spaces on other sides are made available as required from the fire safety point of view. For this purpose, the width of the street may be the prescribed width of the street, provided the height of the building does not*
F *exceed twice the sum of the width of the existing street and the width of the prescribed and required open space between the existing street and the building. The latter width shall be calculated by dividing the area of land between the street and the building by the length of the*
G *front face of the building.*

Explanations-

(i)"Prescribed width" here means the width prescribed in the development plan or the width resulting from the
H *prescription of a regular line of the street under the*

Bombay Municipal Corporation Act, 1888, whichever is larger.

(ii) If a building abuts two or more streets of different widths, it shall be deemed for that purpose of this Regulation to abut the wider street; the height of the building shall be regulated by the width of that street and may be continued to this height to a depth of 24m. along the narrower street, subject to conformity with Regulation 28:

[Provided however, that restrictions on height spelt out in this regulation shall not be applicable for reconstruction and redevelopment of old buildings undertaken under Regulation 33(7), 33(8) and 33(9) of these Regulations, which are not affected by Coastal Regulation Zone Notification dated 19th February, 1991, issued by the Ministry of Environment and Forests, Government of India, and orders issued from time to time.

[Provided however that restrictions on height spelt out in this Regulation shall not be applicable for construction of buildings undertaken under regulation 33(10) and 33(14) of these regulations for implementation of Slum Rehabilitation Scheme.]"

43. As far as this issue is concerned, response was sought from the Secretary, Urban Development Department, of State of Maharashtra, and the Chief Engineer Town Planning of the appellant. Shri Manu Kumar Srivastava, Principal Secretary, Urban Development Department, Government of Maharashtra has explained these exemptions in his affidavit. He has pointed out that these schemes under DCR 33(7), 33(8) and 33(9) seek to achieve free of cost in-situ-rehabilitation of the occupants living in old and dilapidated buildings. Therefore, to make the scheme viable, incentive FSI is granted, which the developer uses to construct what is called as a 'sale component' that is sold in the open market to recover the cost incurred by him for

A constructing the tenements for rehabilitation of the existing tenants. Therefore, the restriction on the height of these buildings vis-à-vis the width of the road, is required to be relaxed.

B 44. Shri Rajiv Kuknur, Chief Engineer, Development (Development Plan) in his affidavit on this issue on behalf of the appellants, reiterated that the exemptions under these DCRs are for accommodating existing tenants which is done with the participation of private developers. Mr. Ganesh, C appearing for the Maharashtra Chamber of Housing Industry, has similarly justified granting higher FSI and construction of the high-rise buildings on that footing.

45. The State Government was represented by learned Senior Counsel, Mr. Shekhar Naphade. He pointed that the city D was suffering from some basic constraints viz. on the one hand, the population was increasing, particularly in the suburbs, and on the other hand, the land resources were very limited. There was also the floating population moving from the northern suburbs to the city everyday and returning back by the evening. E He submitted that one has to take into consideration the practical realities. At the time when the development plan was prepared in 1991, the appellant-Municipal Corporation found that it could not acquire land for various public projects such as gardens and playgrounds and therefore, the concept of F Transferred Development Rights (TDR) was introduced, whereunder the land owner surrenders the land required for gardens or playgrounds and gets the TDR in lieu thereof. He pointed out that the population density in Mumbai was very high. It was 270 persons per hectare as against 106 of New York, G 83 of Singapore and 64 of Hongkong. The Corporation had to adjust the competing interests and therefore, at appropriate places the high-rise buildings had to be permitted.

46. Mr. Shyam Divan, on the other hand, submitted that these tall structures have affected access to natural light and H

ventilation and has created number of health problems. In his submission, there should not be a blanket exemption for projects involving additional FSI from the height restrictions under DCR 31. There should be accountability on the part of the authority and the project developer to whom relaxation is granted. He submitted that some of these buildings which were reconstructed with high FSI under DCR 33(7), (8) and (9), had been reduced to vertical slums. The developers do not bother to look into the maintenance of these schemes, the construction is poor and a large number of the occupants for whom these houses are constructed, sell them and the purpose of having the scheme, gets defeated.

Issue No.3 concerning impact of FSI on the traffic situation:-

47. As far as issue No. 3 viz. impact of FSI on the traffic situation is concerned, Shri Manu Kumar Srivastava, has pointed that as per the census of 2011, 30.82 lakhs people were staying in the island city. Due to the accelerated economic growth, there is a spurt in the vehicles of the occupants, as well as, those entering the island city. In para 6.3, he has placed on record the steps taken by the State Government in this behalf. This paragraph 6.3 reads as follows:-

"6.3 ....

(i) Revising the captive parking requirements upwards for various categories of buildings.

(ii) Introducing instruments like Regulation 33(24) for creating public parking lots.

(iii) Taking up construction of mass rapid transit systems like Metro Rail, Mono Rail etc. so as to wean people away from the use of personalized means of transport."

In para 6.4 he has referred to the suggestions made by a High- Powered Committee regarding traffic management and

A that steps were being taken according to those recommendations. In para 7 of his affidavit, he has stated that the draft development plan for the period 2014-2034 is under preparation, wherein many of these difficulties will be taken care of.

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48. Shri R.C. Dixit, Chief Engineer, Roads and Traffic of the appellant-Municipal Corporation has filed his affidavit on issue No. 3. He has pointed out that the number of vehicles in Greater Mumbai has increased from 3.08 lakhs from 1981 to 19.38 lakhs in 2011, and the population has increased during C this period from 82.43 lakhs to 124.78 lakhs. Out of this population, that of the island city is 31.06 lakhs. He has pointed out in paragraph 16 of his affidavit that the State Government has constituted a High Powered Committee on 6.6.2012 to suggest corrective and remedial measures. It has also to D prepare an action plan for recommendations up to 2016-2017. In paragraph 18, he has referred to various recommendations made by the High Powered Committee and that the same are being followed.

E 49. Shri Vivek Phansalkar, Commissioner of Police, Traffic, Mumbai, has stated in paragraph 9 of his reply that as per information of the State Transport Department, on an average 450 new vehicles were being added to the road network every day. The vehicular population by January 2013 F was nearly 21 lakhs. He has stated that Mumbai continues to have a high usage of public transport, yet there is a relatively sharp increase in use of cars in the last decade which has pushed Mumbai into a situation of a grid lock. Increasing vehicles on the roads have led to bottlenecks for traffic movement. In paragraph 13 he has stated that no definite G findings can be arrived at without a comprehensive study of the impact of additional FSI in the island city of Mumbai on traffic density. He has however, accepted that periodical increase in FSI would result in more construction which, in turn, could lead to the higher tenement density, indicating an increase in traffic. H

In paragraph 14, he has suggested various measures to control the traffic congestion.

50. The UDRI has made various suggestions. Its trustees include Mr. Charles Correa, an eminent architect and town planner, Shri Dipak Parekh an eminent economist, Shri D.M. Sukhtankar, retired Municipal Commissioner and former Secretary to Government of Maharashtra and others. This institute has made a detailed study of the problems of the city. With respect to issue No. 2, this institute has submitted as noted above, that there should not be a blanket relaxation for the high rise buildings, and it should be examined locality-wise. Absence of any check in this behalf, has resulted into very tall buildings with no open spaces on extremely narrow streets. It is often seen that whereas the ordinary FSI is 1.33, the minimum FSI available to the schemes under DCR 33(7), 33(8) and 33(9) is 2.5, and there is no upper limit. No assessment is made of the sustainable carrying capacity of the areas in which these projects are implemented. There is no transport impact assessment on the neighbourhood in such projects. A locality-wise approach is therefore required.

51. In its submissions on the issues at hand, UDRI pointed out that whereas the total open space in Mumbai is 3.8%, if we compare it with another crowded area viz. Manhattan in US, there the public open space for recreation is 13.1%. The National Building Code (of India) requires 3 sq. mts. per capita by way of open space. However, Greater Mumbai has just 1.91 sq. mts. of open space per person, and of this less than 0.88 sq. mts. per person is accessible for recreation. Each Manhattan resident occupies 11 times as much floor space as a Mumbai resident. Doubling or trebling Mumbai's FSI will only make it two or three times denser than Manhattan in regard to the number of people on the ground. Consequently, the open space available per person will become even less.

52. Since the project of respondent-Kohinoor is going to

A be at a busy road junction near Shivaji Park in the Dadar area of Mumbai, it is pointed out by UDRI that Dadar, Mahim, and Matunga areas, are essentially residential areas. Various housing colonies were laid out, as per the town planning scheme, such as Dadar Parsi Colony and Hindu Colony etc. B In fact, Mr. Divan pointed out that the entire area around Shivaji Park was laid out systematically as per the norms, for a specified population, and it is like a heritage area. Requisite provisions for gardens, schools, roads, foot-paths and play-grounds etc., have been made for a certain density of C population. Now with the reconstruction schemes being proposed, suddenly tall buildings are coming up even near the school buildings, and adding further to the density and pressure on the existing infrastructure. The roads having been laid out much earlier, and being in proper proportion to the height of D the adjoining buildings, these new tall buildings coming up in the very area are causing congestion and greater traffic. This is affecting the life of the people around and even the school going children, with increased traffic and parking on the roads. The roads which were adequate at one point of time, are now E being found to be narrow. Plot No.46, with which we are concerned, in the present matter, had a textile mill earlier, and now a huge commercial complex has been approved on it. But for this construction, there were no such large commercial complexes in this entire area. Earlier only those commercial F activities were permitted which were necessary for the use of the residents. This huge commercial complex is going to add tremendous pressure on the traffic in the area and at an already busy junction.

G **Suggestions on issue Nos. 3 and 4 for consideration when the new Development Plan is drafted:-**

53. We have noted the submissions on both these issues, and what we find is that the exemptions from DCR 31 (1) for schemes under Section 33(7), 33(8) and 33(9), though

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apparently meant for laudable purpose, are very often resulting into extreme crowding, and traffic congestion. It is necessary that while granting exemptions from DCR 31(1), there must be a scheme-wise approach, and there ought to be a proper supervision of the construction. These development schemes and the additional FSI thereunder, should be examined locality-wise. The impact of such high-rise buildings on the adjoining locality as well as on the traffic, is required to be examined before granting such permission.

54. In our view, there is a need to restrict the additional pressure on existing infrastructure so that it does not affect the quality of life. The existing social infrastructure like educational institutions, open spaces, hospitals etc, and physical infrastructure like water supply and drainage is already over-burdened. Therefore, wherever possible, the State Government, the planning authority, and the committee entrusted with drafting of the new plan should consider contribution by the existing occupants themselves to a good extent towards the construction cost, or the State should contribute through its agencies or from the amount of cess-collected. This will result into curtailing the number of additional entrants and will not add to the density of the population. This approach should particularly be examined where the plots are small or are in congested areas, and particularly where the proposal is under DCR 33(7). The new Development Plan is to be prepared shortly, and while preparing the plan these aspects concerning restrictions on blanket exemptions, contribution by the existing occupants to the reconstruction schemes, locality-wise consideration and impact of additional FSI on traffic, ought to be gone into. In areas where the old town planning schemes have prescribed a uniform lay-out, one can accept some buildings going up to a certain extent, if necessary, to accommodate the existing occupants in a reconstruction scheme. However, it should not result into a plethora of steeply rising buildings, to accommodate outsiders to the building, adding to the population and traffic, and disturbing the existing

A order of the lay-out completely.

Reconstitution of the 'Technical Committee for High Rise Buildings':-

55. (i) It has been pointed out on behalf of the Municipal
B Corporation that subsequent to a PIL in the Bombay High Court in the case of Tardeo Haji Ali Residents Welfare Association, the State Government has constituted a 'Technical Committee for High-Rise Buildings' (i.e. Buildings exceeding 70 meters in height). As per the note submitted by the learned Senior
C Counsel for the Municipal Corporation, the terms of reference of the committee are as follows:-

"(1) The Committee shall be of advisory nature and it will advise the Municipal Commissioner regarding
D the feasibility of the development proposals that might be referred to it by the Commissioner.

(2) It will be open for the Commissioner to over-rule the recommendations of the Committee, after giving a proper and reasonable justification in writing. Such
E powers will not be delegated to any subordinate officer.

(3) In specific cases, if the Chairman desires, any expert from other fields may be invited for the
F meeting of the Committee."

The note points out

(1) The building proposals which are to be referred to the committee

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(2) The procedure to be followed by the committee

(3) The points to be considered by the committee, viz.,

(a) **Architectural Points**:-

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(2) Clear width of access available. A

(2) Location, width & No. of staircase.

(3) Natural ventilation to staircase and common lobby.

(4) Whether benefit of D.C. Rule 33 (24) is availed? B

(5) The minimum net plot size for High Rise proposal is prescribed as 1000 Sq.Mt. and 850 Sq.Mts. for proposals under D.C. R. 33 (7).

(6) Depth & Nos. of the basement. C

(7) Area & location of the refuge floors.

(8) Open spaces, podiums, etc.

(9) Two wheeler & four wheeler parking provisions in the building. D

(10) Width of common lobby & ventilation.

(b) **Structural and Geotechnical Points**:- E

(2) Soil Report indicating soil strata, depth of the hard rock, etc.

(2) Type of foundation i.e. pile foundation or raft foundation or open foundation. F

(3) Design Base Report (D.B.R.) for the proposal.

(4) Various type of tests carried on site i.e. wind tunnel test.

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(5) Gust factor & deflection.

(6) Details of the rock anchors, if any provided for basement.

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A (7) Details of the soil retaining methods.

(c) **Environmental Points**:-

(2) Shadow Analysis.

B (2) Wind Analysis.

(3) Heat Analysis.

(4) Traffic Study & Traffic Management.

C (5) Ecological Study (Tree Plantation, Green area, etc.)

(6) Disaster Management Plan.

(7) Total Water Requirement.

D (8) Total waste water sewage generated & disposal (Design of Sewerage Treatment Plant).

(9) Effect of the construction material on environment.

(10) Rain Water Harvesting & Storm Water
E Management.

(11) Air environment in construction & operation phase.

(12) Solid Waste Management.

F (13) Energy conservation techniques.

d) **The point of view of the C.F.O.**:-

(2) Height of first refuge floor from ground floor and also
G height of subsequent refuge floors.

(2) Location of refuge area.

(3) Whether refuge area is cantilever.

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(4) Clear open space along with turning radius for movement of fire tender around the building.

(5) Width & gradient of ramp (one way or two way) leading to podium.

(6) Alternate provision for fighting the fire from ground.

(7) Driveway for fire tender movement on paved R.G.

(8) Height of underpass in case fire tender moving below building.

(9) Podium line should be flush with building line on refuge facing area.

(10) Number of staircase and width of staircase.

(11) Distance between two staircases, through common lobbies/passages.

(12) Natural ventilation through sidewalls of basements.

(13) Compartmentalization of the basements.

(ii) The first committee was appointed by a Resolution of the Urban Development Department dated 28.7.2004. The composition of the Committee has changed from time to time. We are informed that the term of the existing committee, which is the third committee, has expired. The committee consists of six members and is headed by a retired judge of the Bombay High Court, as the Chairman. It has two ex-officio members, namely, the Chief Engineer (Development Plan) of the appellant who is also the member secretary, and the Chief Fire Officer of the appellant. There are three expert members. Following are the present expert members:-

"(1) Prof R. S. Jangid, Dept of Civil Engineering, IIT Bombay, as a Structural Engineering Expert.

A *(2) Prof. Abhay Bambole, Professor and Head of the Structural Engineering Department, VJIT, Matunga, as the Soil and Geotech Expert.*

(3) Dr. Rakesh Kumar, Director and Gr. Scientist and Head NEERI Regional Centre as the Environmental B *Expert."*

56. It has been suggested that we appoint a new committee, though the State Government has expressed its willingness to extend the term of the present committee. Mr. C Nariman has, in fact, suggested that the committee should consist of members who will play a pro-active role. Mr. Divan submitted that it should be a Development Plan over-sight committee, and it should at-least look into the grievances with respect to the schemes under 33(7), (8),(9), and (10). Mr. D Joaquim Reis, learned senior counsel instructing Dr. Abhishek Singhvi, learned senior counsel appearing for the Property Redevelopers Association, suggested inclusion of an architect in the committee. Considering that the architectural points as mentioned in the municipal note, are also to be gone into by E the committee, the suggestion is quite apt. He suggested the inclusion of eminent architect Mr. Charles Correa, who is associated with UDRI (and which is represented by Mr. Divan). We are, however, not including his name only for the reason that we are informed that he is a very busy architect, though F the committee should certainly consult him whenever necessary. In his place, we include Shri Pankaj Joshi, Architect, Urban Researcher, and consultant to the appellant-Municipal Corporation, whose name is suggested by Mr. Divan. Thus, the assistance of an architect will also be available to the G committee. Having taken the consensus of the counsel appearing in the matter, we are effecting one more change in the committee. We appoint Hon'ble Mr. Justice P.S. Patankar, former Judge of the Bombay High Court, to be the Chairman of the committee.

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The committee will now consist of the following:-

1)	*Chairman*	*Mr. Justice P.S Patankar, Former Judge of the High Court of Bombay*
2)	*Member Secretary*	*Chief Engineer (Development Plan) of Municipal Corporation of Greater Mumbai (MCGM)*
3)	*Member (Structural Engineering Expert)*	*Prof. Department of Civil Engineering, IIT Bombay, Pawai. (presently Professor R.S Jangid or any other professor, with the required qualifications, nominated by the Director IIT Pawai)*
4)	*Member (Soil, Mech. Geo Tech. Expert)*	*Prof and Head of the Structural Engineering Department, VJTI, Matunga. (presently Prof. Abhay Bambole or any other professor, with the required qualifications, nominated by the principal VJTI)*
5)	*Member (Environmental Expert)*	*Director Gr, Scientist and Head NEERI regional centre (presently Dr. Rakesh Kumar)*

6)	*Ex-officio member*	*Chief Fire Officer of MCGM*
7)	*Member (Architect and Urban Researcher)*	*Mr. Pankaj Joshi (Architect, Urban Researcher, and Consultant to the MCGM)*

The additional terms of reference for the Committee:-

57. (i) As of now, all new building proposals where the height of the building exceeds 70 meters is referred to the committee. A scrutiny fee for Rs 50,000 per proposal is collected at the time of submission of the proposal. We have already referred to the existing terms of reference. In view of the discussion in this matter, in our view, it is desirable that the committee be requested to look into two additional aspects which are as follows:-

(ii) The committee will also look into the grievances regarding construction and technical requirements of the development schemes under DCR 33(7), 33(8), 33(9) and 33(10), whenever brought to the notice of the committee by concerned persons.

(iii) The committee may as well make recommendations to the State Government with respect to the new Development Plan which is under drafting.

58. (i) The committee will have to spend good time for this work. The honorarium paid to the chairman is presently fixed at Rs. 15000 per month, and it was fixed much earlier. Now we are widening the terms of reference. Therefore, we direct that the appellant-Municipal Corporation will pay an honorarium of Rs. 50,000/- per month to the Chairman. The other members will be provided with the conveyance charges and attendance charges to attend the meetings and for site inspections, as per the municipal rules. The Municipal Corporation will make

available an appropriate room in its headquarters and secretarial staff for the working of the committee. A

(ii) The State Government shall issue necessary notification reconstituting the committee, its terms of reference, and other aspects, such as honorarium etc, within four weeks hereafter. B

59. Before we conclude, we record our appreciation for all the learned counsel who have assisted us in deciding the issues, and particularly Senior Counsel Mr. Nariman and Mr. Salve, who appeared for the respondents and appellants respectively, at the stage of the earlier order which was passed on 25.7.2013, but assisted the Court in deciding the four issues. C

In the circumstances we pass the following order:- D

60. (1) The memorandum of settlement dated 18.4.2013, concerning the Public Parking Lot (PPL) arrived at between the appellant-Municipal Corporation of Greater Mumbai and the respondents was taken on record, as noted in Part-I order dated 25.7.2013, in the facts and circumstances of the present case. Both the parties shall act strictly in accordance with the same. It is clarified that as held in the said order, the Municipal circular dated 22.6.2011 is not in any way held to be bad in law. E

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(2) The four additional issues framed in Part-II of the above order are decided as follows:-

Issue No. (i) – The minimum recreational space as laid down under Development Control Regulation (DCR) 23, cannot be reduced on the basis of DCR 38(34). The recreational space, if any, provided on the podium as per DCR 38(34)(iv), shall be in addition to that provided as per DCR 23. G

Issue Nos. (ii) & (iii) – The Government of Maharashtra, the Development Plan Drafting Committee, and the appellant- H

A Municipal Corporation shall consider the suggestions as contained in paragraph Nos.53 and 54 above, while framing the Development Plan for Greater Mumbai.

Issue No. (iv) – The second proviso to DCR 43(1) (A), concerning fire protection requirements, is held to be bad in B law. We hold that even for the reconstruction proposals of plots upto the size of 600 sq. mts. under DCR 33(7), open space of the width of 6 meters at least on one side at ground level within the plot, accessible from the road side will have to be maintained for the maneuverability of a fire engine, unless the C building abuts two roads of 6 meters or more on two sides, or another access of 6 meters to the building is available, apart from the road abutting the building.

(3) The decision as contained in Clauses 2(i) and 2(iv) D above, will apply to those constructions where plans are still not approved, or where the Commencement Certificate (CC) has not yet been issued. All authorities concerned are directed to ensure strict compliance accordingly.

E (4) The Government of Maharashtra shall issue the necessary notification within four weeks of this order, re-constituting the 'Technical Committee for the High-Rise Buildings', as directed in paragraph 56, including the additional terms of reference, as mentioned in paragraph 57 above. The appellant is directed to render assistance and provide the F required honorarium, as mentioned in paragraph 58 above.

(5) In view of the settlement arrived at between the parties, as well as Part-I order dated 25.7.2013 mentioned in paragraph (1), and the determination on the four additional G issues as in paragraph (2) above, no further order is required on this appeal, and the appeal stands disposed off accordingly.

(6) The parties will bear their own costs.

Kalpana K. Tripathy Appeal disposed of

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