REFUGE AREA STATEMENT

BUILDING NAME	REQ.	PROP.
A building	36.00	40.00
B building	18.00	18.10
C building	63.44	63.75
D building	18.00	18.10

MHADA AREA STATEMENT	
MHADA TOTAL TENEMENT NO	45
MAX PLO. AREA	5159.93
PROPOSED AREA	5159.93

STATEMENT 1 [Sr. No. 8.(a) (iii)]

	NOS.	LENGTH	WIDTH	DEPTH	CAPACITY
Existing Overhead Water Tank (Building No. 1)	NA	NA.	NA.	NA.	NA.
Existing Overhead Water Tank (Building No. 2)	NA	NA.	NA.	NA.	NA.
Proposed Overhead Water Tank (Common for both Buildings)	01	10m	10m	3m	300 cu.m.

WATER STORAGE CAPACITY A BUILDING

WATER REQUIRED FOR FLAT	= 118400lit
WATER REQUIRED FOR FIRE FIGHTING (OHWT)	= 25000 ltr
TOTAL WATER REQUIRED	= 143400 ltr
PROVIDED CAPACITY OF OVERHEAD TANK	= 145000 ltr
TOTAL WATER REQUIRED	= 25000 ltr
WATER REQUIRED FOR FIRE FIGHTING (OHWT)	= 25000 ltr
WATER REQUIRED FOR FIRE FIGHTING (UGWT)	= 75000 ltr
U.G.WATER TANK REQUIRED 118400 X 1.50	= 177600 ltr
PROVIDED CAPACITY OF U.G.WATER TANK	= 180000 ltr

WATER STORAGE CAPACITY B & D BUILDING

FOR RESIDENTIAL	
AMOUNT OF WATER REQUIRED PER PERSON	= 135 ltr
(5 person per flat)	
WATER REQUIRED PER FLAT	= 54000 ltr
NO. OF TENEMENTS	= 88 NOS
WATER REQUIRED FOR FLAT	= 79127
WATER REQUIRED FOR FIRE FIGHTING (OHWT)	= 25000 ltr
WATER REQUIRED FOR FIRE FIGHTING (UGWT)	= 75000 ltr
TOTAL WATER REQUIRED	= 64400 ltr
PROVIDED CAPACITY OF OVERHEAD TANK	= 65000 ltr
PROVIDED CAPACITY OF U.G.WATER TANK	= 180000 ltr
PROVIDED CAPACITY OF U.G.WATER TANK	= 255000 ltr
TOTAL WATER REQUIRED	= 25000 ltr
TOTAL WATER REQUIRED	= 17425 ltr
WATER REQUIRED FOR FIRE FIGHTING (OHWT)	= 25000 ltr
WATER REQUIRED FOR FIRE FIGHTING (UGWT)	= 75000 ltr
U.G.WATER TANK REQUIRED 118400 X 1.50	= 177600 ltr
PROVIDED CAPACITY OF U.G.WATER TANK	= 180000 ltr

WATER STORAGE CAPACITY C BUILDING

FOR RESIDENTIAL	
AMOUNT OF WATER REQUIRED PER PERSON	= 135 ltr
(5 person per flat)	
WATER REQUIRED PER FLAT	= 66150 ltr
NO. OF TENEMENTS	= 98 NOS
WATER REQUIRED FOR FLAT	= 97150 ltr
TOTAL WATER REQUIRED	= 64400 ltr
PROVIDED CAPACITY OF OVERHEAD TANK	= 92000 ltr
PROVIDED CAPACITY OF U.G.WATER TANK	= 180000 ltr
PROVIDED CAPACITY OF U.G.WATER TANK	= 255000 ltr
TOTAL WATER REQUIRED	= 25000 ltr
TOTAL WATER REQUIRED	= 17425 ltr
WATER REQUIRED FOR FIRE FIGHTING (OHWT)	= 25000 ltr
WATER REQUIRED FOR FIRE FIGHTING (UGWT)	= 75000 ltr
U.G.WATER TANK REQUIRED 118400 X 1.50	= 177600 ltr
PROVIDED CAPACITY OF OVERHEAD TANK	= 180000 ltr

STATEMENT 3 [Sr. No. 9(g)]

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