

Pimpri Chinchwad Municipal Corporation, Pimpri-18.

Providing and fixing Precast tapering R. C. C. M-40 grade Kerb type-II

Rate from SSR-2017-18

DATE - 3/7/18

Providing and Fixing Precast tapering R.C.C. M-40 grade Kerb Type-II (as per detailed drawing attached), in R-40 IRC specification (250X150X350) (Round Kerb-500mm Outer Radius) embedded 200 mm below Ground neatly with fixing in Position Cement Mortar 1:2 etc complete, including redoing the surface as specified and directed by Engineer-In-Charge.including transportation, Loading, unloading and including all other taxes and excluding GST.

Description	No.	L	B	D	Qty.	Rate	Unit	Amt.	Remark	
For 100 No										
A) For RCC M-40 Without Scada for Footing										
i	area of 43.66° 253.00mm dia circle		0.1213(3.14x 0.253x 0.253)	0.0244						
ii	area of 43.66° 353mm dia circle		0.1213(3.14x 0.353 x 0.353)	0.0475						
iii	area of 43.66° 500mm dia circle		0.1213(3.14x 0.5 x 0.5)	0.0952						
Bottom Portion										
Area = (iii) - (i) = 0.0952-0.0244		100	0.0708	0.10	0.7084					
Top Portion										
Area = (iii) - (ii) = 0.0952-0.0475		100	0.0478	0.25	1.1940					
					Total A	1.902	5535.500	Cum	10530.66	25.19, BDF 3/298
								10530.66		
B) Steel Reinforcement										
8mm	600	0.264			158.11		Rmt.	158.11		
							Kg / Rmt.	0.396		
							Total (i)	Kg.	62.61	
8mm Vertical Rings	301	0.91			273.91		Rmt.	273.91		
							Kg / Rmt.	0.396		
							Total (ii)	Kg.	108.47	
							Gross Total (i+ii)	Kg	171.08	
					Total B	48.624	Rs.	8318.71	26.33, BDF 17/306	
C) Labour Charges for fixing in position										
100 Nos will be fixed in a day by 5 skilled & 5 unskilled labours										
Mason IInd class	5	Days				494.00	per day	2470.00	PCMC Rate List	
Mazdoor unskilled (Heavy male)	5	Days				448.00	per day	2240.00	PCMC Rate List	
					Total C		Rs.	4710.00		
D) Transportation, Loading & Unloading										
Considering Transportation by Truck 10 MT Capacity (50 Nos will be transported in one trip)										
truck transport rent trip (2 trip)		2			2	631.480	Per/Trip	1262.96	SSR C-Statement	
					Total D	For 100 No.	Total	1262.96		
								24822.32		
					Total Rate for 100 No	A+B+C+D		24822.32		
							Therefore Rate per No	Total Rs.	248.22	Per No

Rate is Proposed for Kerb Type-II (250X150X350 Round Kerb-500mm Outer Radius) in RCC M-40 without SCADA Rs.	248.22	Per No
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Rate In Words :- Rs. Two Hundred Forty Eight and Twenty Two Paise Only



[Signature]
Junior Engineer
PCMC

[Signature]
Deputy Engineer
PCMC

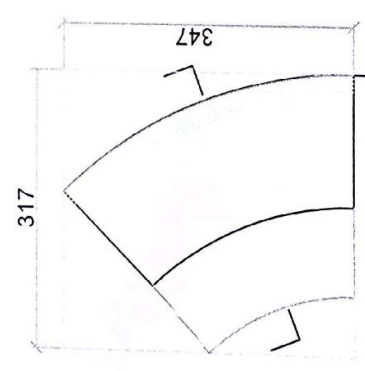
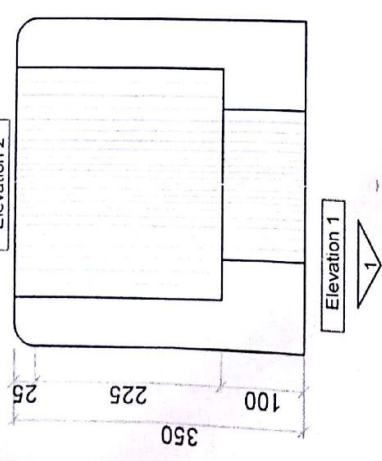
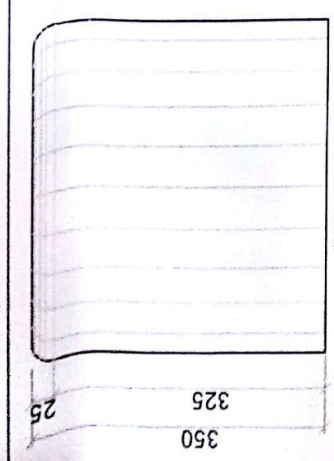
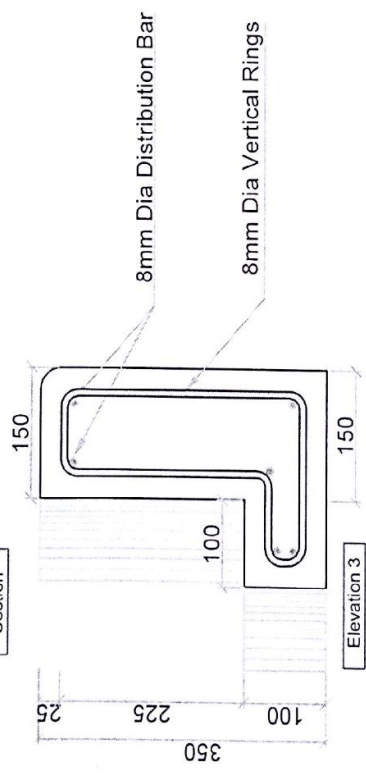
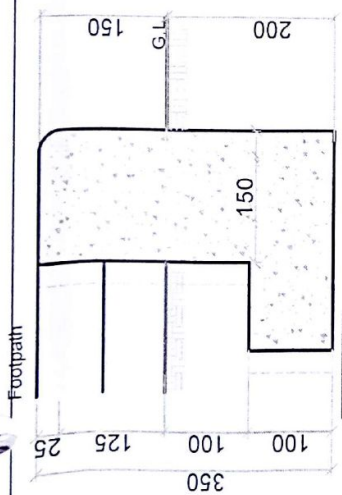
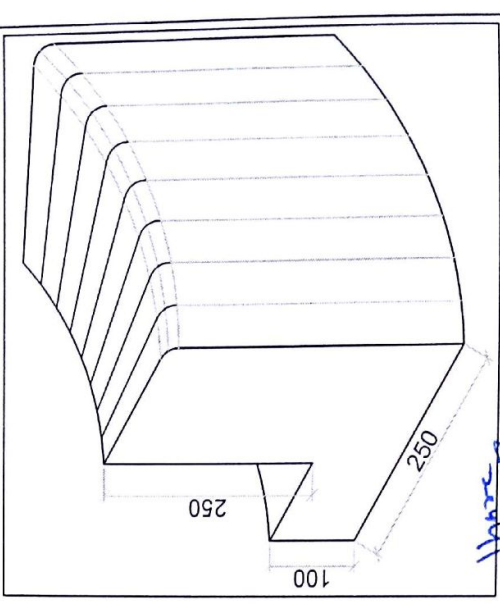
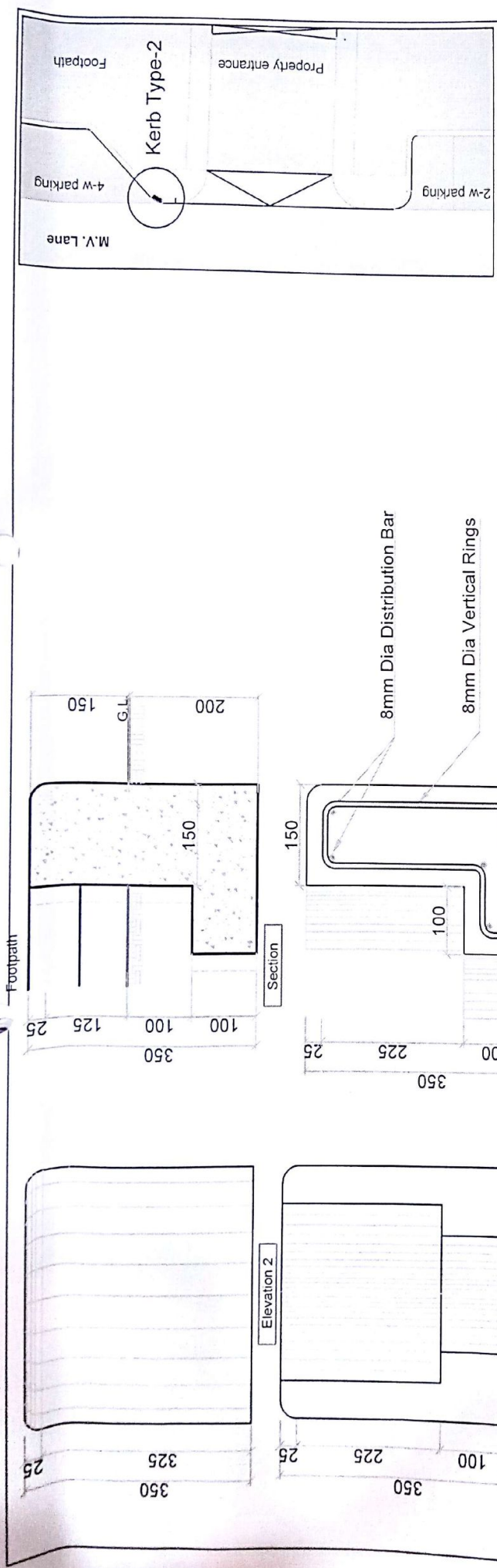
[Signature]
Executive Engineer
PCMC

Rate is Approved for Kerb Type-II (250X150X350 Round Kerb-500mm Outer Radius) in RCC M-40 without SCADA Rs.	248.22	Per No
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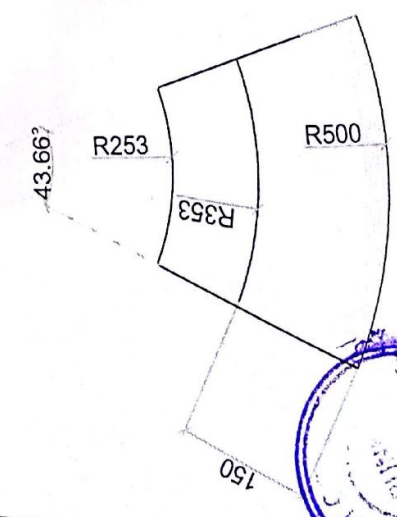
Rate In Words :- Rs. Two Hundred Forty Eight and Twenty Two Paise Only

[Handwritten initials]
DE

[Signature]
Joint City Engineer
PCMC



Note :
This outer kerb is used between the 4-wheeler parking bay and Footpath to get 45 degree turn in Kerb line.



Deputy Engineer
Executive Engineer

TENDER DRAWING (DRAFT COPY)
Deal by Anika Arand Date 7018
Kerb Type-II Job No D 2
4 wheeler parking 200, 2
outer kerb 202 53

PAVETECH CONSULTANTS
Pimpri & Akurdi
13, Prabhakar Bhamburda Marg, Pimpri, Dist. Pune 411 007, Ph. +91 20 2951031
www.pavetech-consultants.com reg no. 44525/020

Rev. No	Date	Revised By	Description
00	00	00	00
00	00	00	00

P.C.M.C Street Development
Akurdi - Pimple Nilakh Pilot
Pimpri Chinchwad Municipal Corporation