

Pimpri Chinchwad Municipal Corporation, Pimpri-18.

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

Rate from SSR-2017-18

Date- 31/7/18

Providing and Fixing Precast tapering R.C.C. M-40 grade Kerbs Type-III (as per detailed drawing attached), in R-40 IRC specification (250X150X350) (Round Kerb-901mm 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 89.91° 650.00mm dia circle		0.2497(3.14x 0.65x 0.65)	0.3313						
ii	area of 89.91° 750mm dia circle		0.2497(3.14x 0.75 x 0.75)	0.4410						
iii	area of 89.91° 901mm dia circle		0.2497(3.14x 0.901 x 0.901)	0.6365						
Bottom Portion										
Area = (iii) - (i) =0.6493-0.3313										
Top Portion										
Area = (iii) - (ii) = 0.6493-0.4410										
		100	0.3052	0.10	3.0523					
					Total A	7.939	5535.500	Cum	43946.37	25.19, BDF 3/298
								43946.37		
B] Steel Reinforcement										
8mm	600	1.180			708		Rmt.	708.00		
							Kg / Rmt.	0.396		
					Total (i)		Kg.	280.37		
8mm Vertical Rings	473	0.910			430.43		Rmt.	430.43		
							Kg / Rmt.	0.396		
					Total (ii)		Kg.	170.45		
							Gross Total (i+ii)	Kg	450.82	
					Total B	48.624	Rs.	21920.79	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	
								71840.12		
					Total Rate for 100 No	A+B+C+D		71840.12		
							Therefore Rate per No	Total Rs.	718.40	Per No

Rate is Proposed for Kerb Type-III (250X150X350 Round Kerb-901mm Outer Radius) in RCC M-40 without SCADA Rs.	718.40	Per No
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Rate In Words :- Rs. Seven Hundred Eighteen and Forty Paise Only



[Signature]
Junior Engineer
PCMC

[Signature]
Deputy Engineer
PCMC

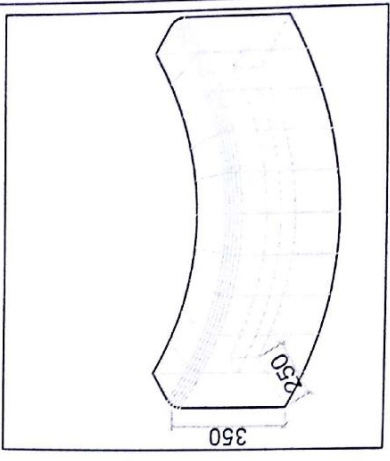
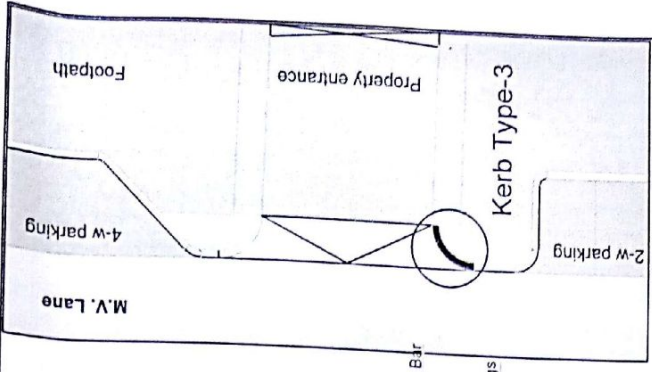
[Signature]
Executive Engineer
PCMC

Rate is Approved for Kerb Type-III (250X150X350 Round Kerb-901mm Outer Radius) in RCC M-40 without SCADA Rs.	718.40	Per No
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Rate In Words :- Rs. Seven Hundred Eighteen and Forty Paise Only

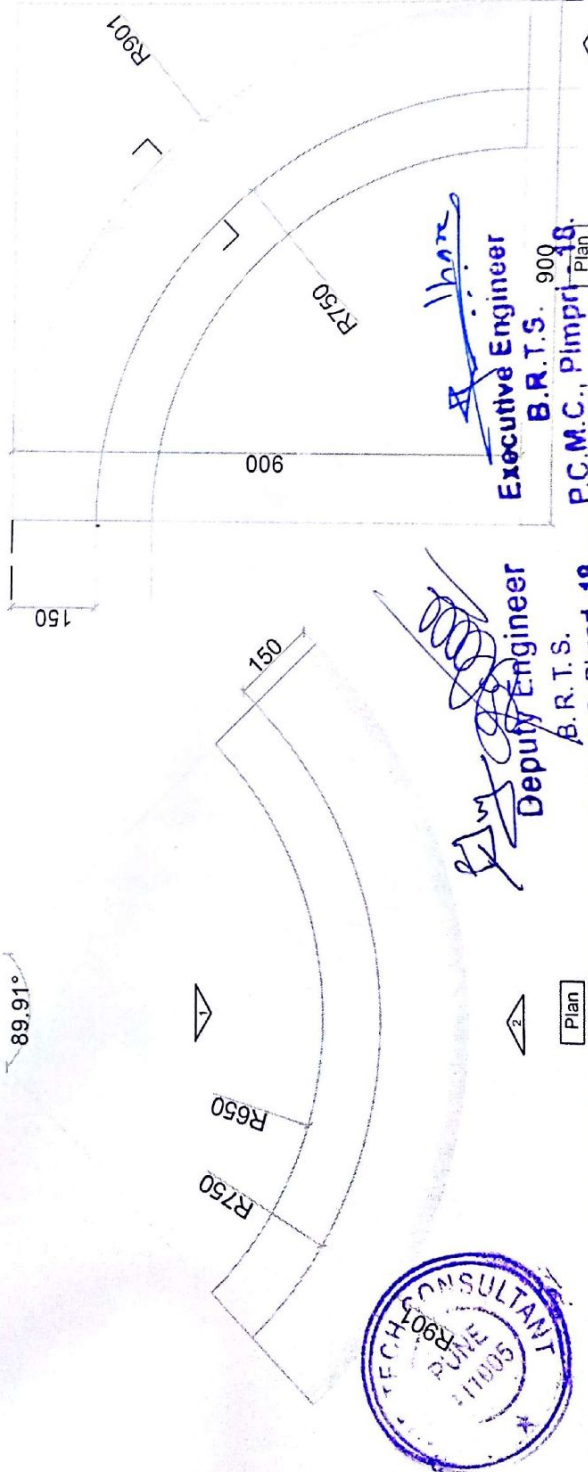
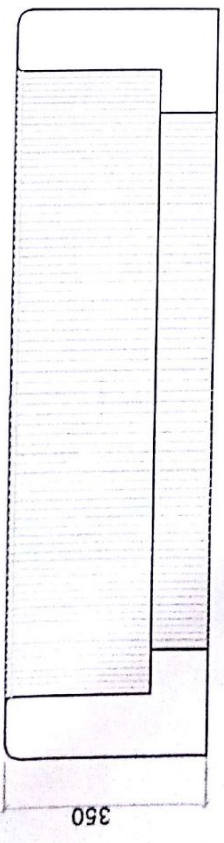
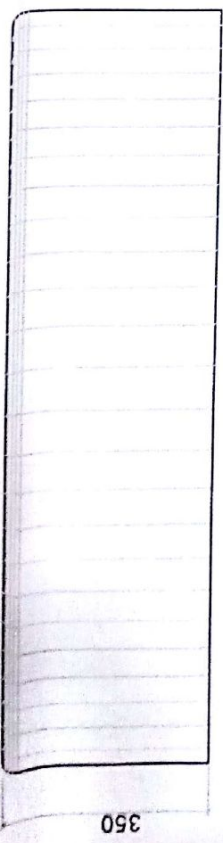
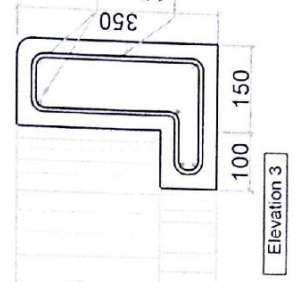
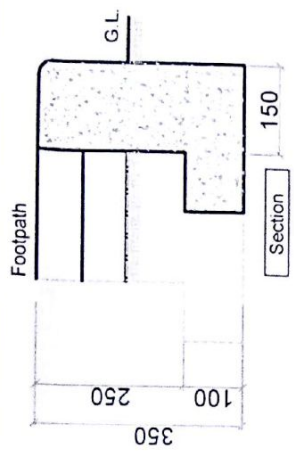
[Handwritten initials]
ME
DE

[Signature]
Joint City Engineer
PCMC



Note:
This kerb is used at ramp of property entrance to get 90 degree turn for vehicular turning radius in Kerb line.

TENDER DRAWING (DRAFT COPY)
Drawn By: Ankita Anand
Date: 2018
Kerb Type-III
Property Entrance
Job No: D 3
200, 3
202 53



[Signature]
Executive Engineer
B.R.T.S. 900
P.C.M.C., Pimpri
Plan

[Signature]
Deputy Engineer
B.R.T.S.
P.C.M.C., Pimpri-18



CONSU...
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www.pavetechconsultants.com
Reg. No. - 124 / 82 / 8620

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

S1 - Pimple Nilakh, S2 R3 G4, M. S. Akurdi
P.C.M.C. Street Development
Akurdi - Pimple Nilakh Pilot
Pimpri Chinchwad Municipal Corporation