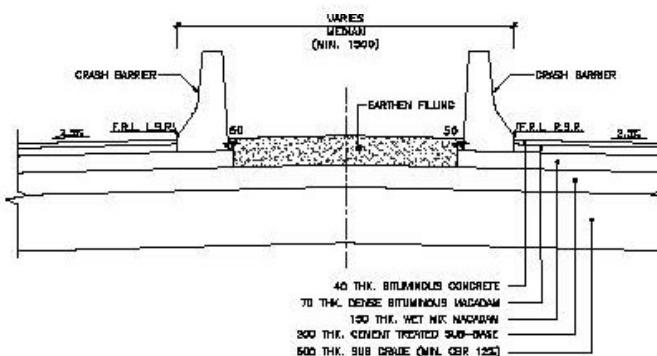


TYPICAL CROSS-SECTION-XY FOR 6 LANE AT KALINDI KUNJ JUNCTION
(SCALE-1:110)



FROM (W)	TO (W)	LENGTH (W)
000	1414	1414
	TOTAL	1414

四三

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
2. DIMENSIONS ARE NOT TO BE SCALED. ONLY WRITTEN DIMENSIONS IS TO BE FOLLOWED.
3. FOR ALL KIND FURNITURE DETAILS, REFER SEPARATE DRAWING.
4. FOR DETAILS OF DRUM REFER SEPARATE DRAWING.
5. GRADE OF CONCRETE FOR KERB STONE SHALL BE M40.
6. GRADE OF CONCRETE FOR CEMENT STONE SHALL BE M30.
7. FOR ALL GEOMETRIC DETAILS, LIKE PLATE, SLOPE, CURVE ELEVATION, etc. PLEASE REFER LATEST REVISION OF PLAN AND PROFILE DRAWINGS.
8. FOR SCAFFOLDING DETAILS REFER SEPARATE DRAWING.

DETAIL-1
SCALE=1:30

CHAMBER:
**NATIONAL HIGHWAYS
AUTHORITY OF INDIA**



CONSIGNOR/MAKER :
DINESH CHANDRA R. AGRAWAL
INFRACON PVT. LTD



DESIGN CONSULTANT:
**BRIDGECON INFRACONSULTANTS
PVT. LTD.**

The logo for BIC, featuring the letters 'BIC' in a bold, sans-serif font inside a square frame.

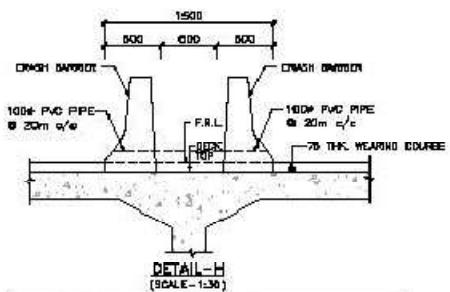
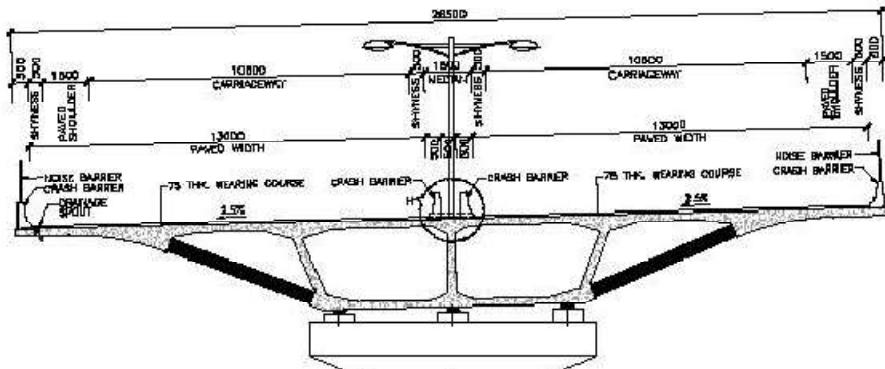
BIC
BIC, CIRCUIT INDUSTRIAL, INC.
PHASE - II, MEHDIKHANA 14200
Pkt 101-114 MRD2000
021-41111111

**INDEPENDENT ENGINEER :
INTERCONTINENTAL CONSULTANT
& TECHNOCRATS PVT. LTD.**

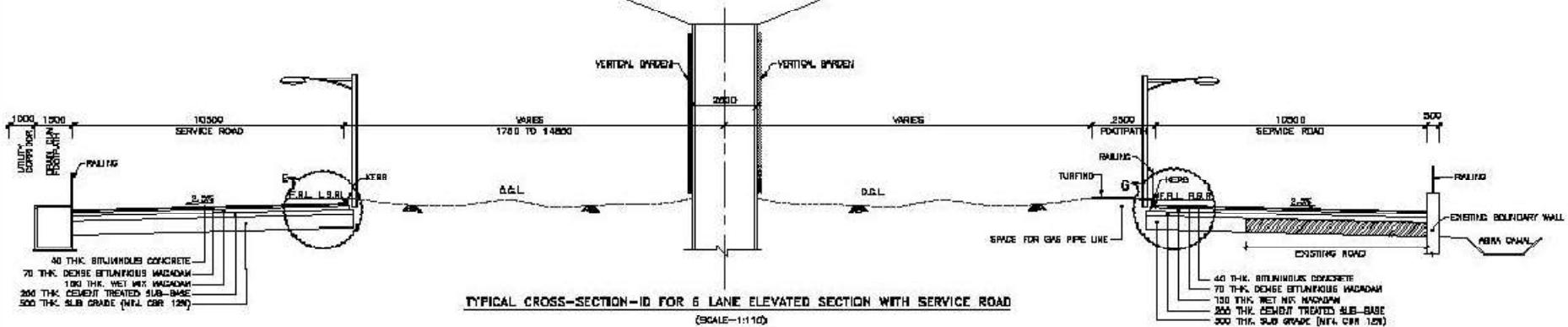
AMERICAN PARK MODEL
MOTEL 6 - 1000 N.
1000 N.

CONSTRUCTION OF 8 LANE ACC250 CONTROLLED HIGHWAY FROM DND MAHARANI BHAWA TO JUNCTION WITH HAUZPURA-PUSHTA ROAD SECTION NH-148B/A DESIGN CH. 0.000 TO 1.000 FRESH IN NATIONAL CAPITAL TERRITORY DELHI ON HYBRID BASIS MODE UNDER BHARATBANDH PHASED.

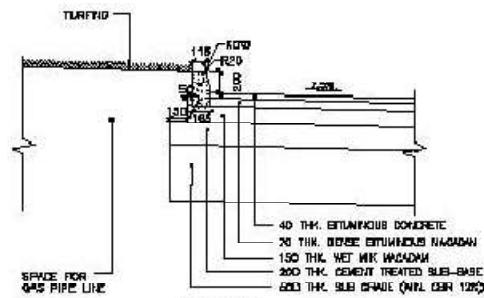
TRIMMER	<i>[Signature]</i>	TYPICAL ORDER MENTION TYPE - X9			
REPLIER	01-00-2004	RECEIVED	01-00-2004	REC'D	01-00-2004



FOR FRL REFER PLAN & PROFILE DRAWINGS.
FRL (FORMATION LEVEL) IS ALONG CENTERLINE OF WADKAR AS SHOWN.
LEVEL AT DECK TOP = FRL = 0.67m

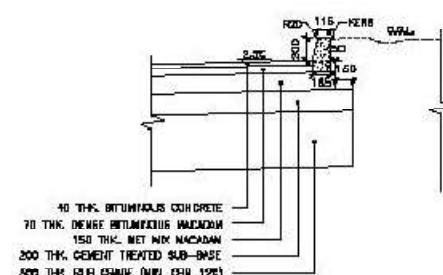


TYPICAL CROSS-SECTION-ID FOR 6 LANE ELEVATED SECTION WITH SERVICE ROAD
(SCALE-1:110)



FROM (M)	TO (M)	LENGTH (M)
7500	8091	491
TOTAL		491

DETAIL-G
(KERB STONE AND OFFSET DETAILS)
(SCALE-1:30)



DETAIL-E
(KERB STONE AND OFFSET DETAILS)
(SCALE-1:30)

NAME OF THE CONTRACTOR	LS	RD	VA	WADKAR
WADKAR				

OWNER:
NATIONAL HIGHWAYS
AUTHORITY OF INDIA



CONTRACTOR:
DINESHCHANDRA R. AGRAWAL
INFRADEV PVT. LTD



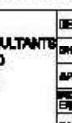
401, THE HYDRO MILL, 61, L.D.
INDUSTRIAL ESTATE, BORIVALI (EAST),
MUMBAI, MHARashtra

DESIGN CONSULTANT:
BRIDGECON INFRACONSULTANTS
PVT. LTD.



501, CICRA, INDUSTRIAL ESTATE
PHASE-II, NEW DELHI-110090
T: +91-11-43326262
E: +91-11-43326261

INDEPENDENT ENGINEER:
INTERCONTINENTAL CONSULTANTS
& TECH-INNOVATE PVT. LTD



401A, CICRA, INDUSTRIAL ESTATE
PHASE-II, NEW DELHI-110090
T: +91-11-43326262
E: +91-11-43326261

DESIGN
APPROVED
INDEPENDENT
ENGINEER

DATE

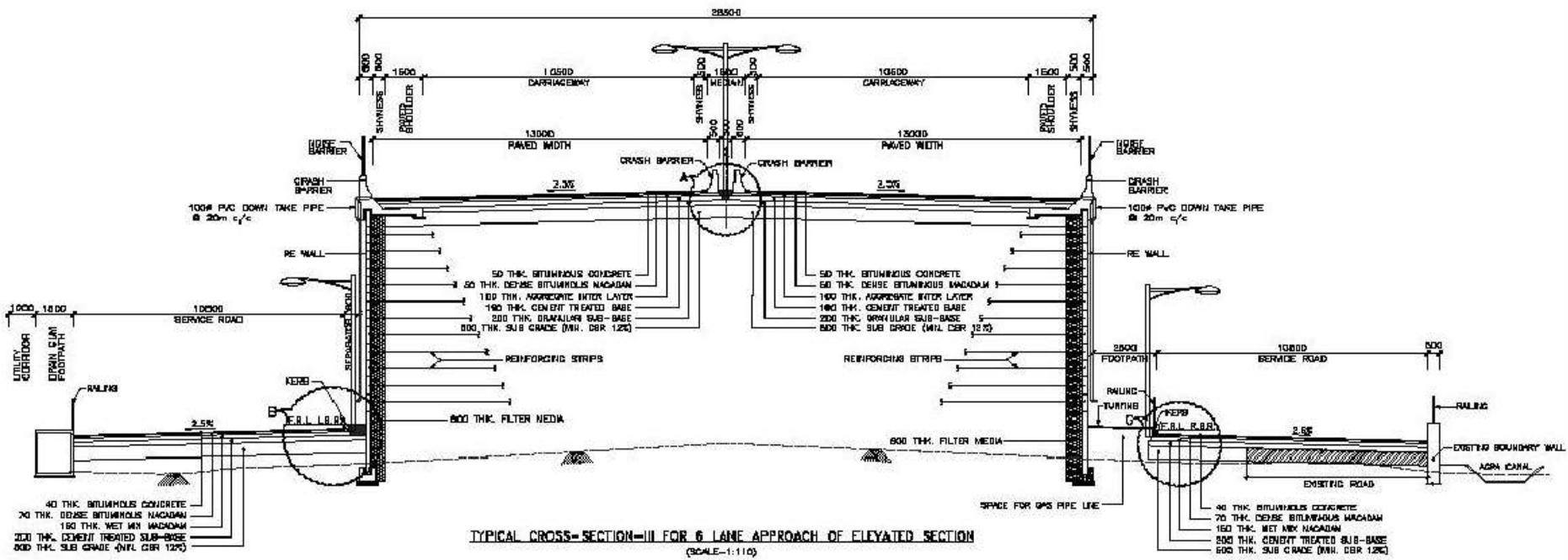
STAMPS

RECEIVED

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
2. DIMENSIONS ARE NOT TO BE SCALED, ONLY WRITTEN DIMENSIONS TO BE FOLLOWED.
3. FOR ALL FURTHER DETAILS REFER SEPARATE DRAWINGS.
4. FOR DETAILS OF DRAIN REFER SEPARATE DRAWING.
5. GRADE OF CONCRETE FOR KERB STONE SHALL BE M-20.
6. GRADE OF CONCRETE FOR CRASH BARRIER SHALL BE N-35.
7. FOR ALL GEOMETRY DETAILS LIKE FRL, CROSS SLOPE/SUPER ELEVATION, ETC. PLEASE REFER LATER EDITION OF PLAN AND PROFILE DRAWINGS.
8. FOR CRASH BARRIER DETAILS REFER SEPARATE DRAWING.
9. FOR SUPERSTRUCTURE DETAILS, PLEASE REFER STRUCTURE DRAWING.

CONSTRUCTION OF 6 LANE ELEVATED HIGHWAY FROM DHO MAMARIA
BANK TO JUNCTION WITH JALTUPUR-KUTTA ROAD SECTION NO. 544A (DEON CH-
GUD) TO ROAD NO. 10 IN NATIONAL CAPITAL TERRITORY DELHI ON HYDRO AVENUE
BLOCK UNDER BHARATBHARA PARYAVARAN.

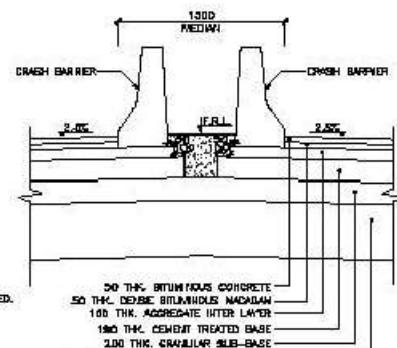
TYPICAL CROSS SECTION TYPE-10



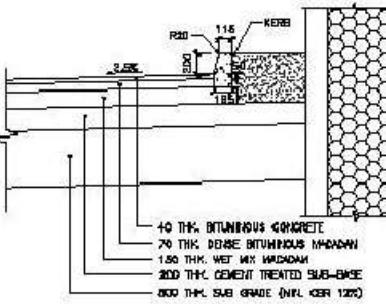
FROM (M)	TO (M)	LENGTH (M)
8091	8280	189
	TOTAL	189

$$k+1 = 3 -$$

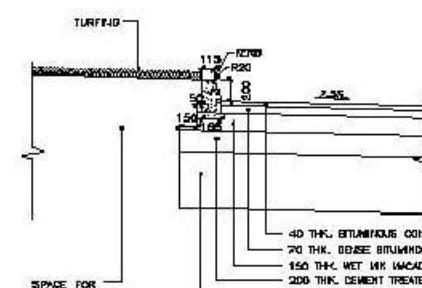
1. ALL NW DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
2. DIMENSIONS ARE NOT TO BE SCALLED. ONLY WRITTEN DIMENSIONS IS TO BE FOLLOWED.
3. FOR ALL ROAD FURNITURE DETAILS, REFER SEPARATE DRAMATIC.
4. FOR DETAILS OF DRAIN REFTER SEPARATE DRAMATIC.
5. GRADE OF CONCRETE FOR CURB AND GUTTER SHALL BE 1:10.
6. GRADE OF CONCRETE FOR CRASH BARRIER SHALL BE 1:35.
7. FOR ALL GEOMETRY DETAILS LIKE FPL, CROSS SLOPE/SUPER ELEVATION, ETC. PLEASE REFER LATEST VERSION OF PLAN AND PROFILE DRAMATICS.
8. FOR CRASH BARRIER DETAILS REFER SEPARATE DRAMATIC.



DETAIL-A



(KERB STONE AND OFFSET DETAILS)



DETAIL-G
(KERB STONE AND OFFSET DETAILS)
RDW E-1-301

100	RECEIVED 44 PINS & CLIPS	120	140	150
100	PARTICLE BOARD	120	140	150



OWNER:
NATIONAL HIGHWAYS
AUTHORITY OF INDIA

**CONCESSIONARIA
DINESH CHANDRA
INFRA CON PVT LTD**

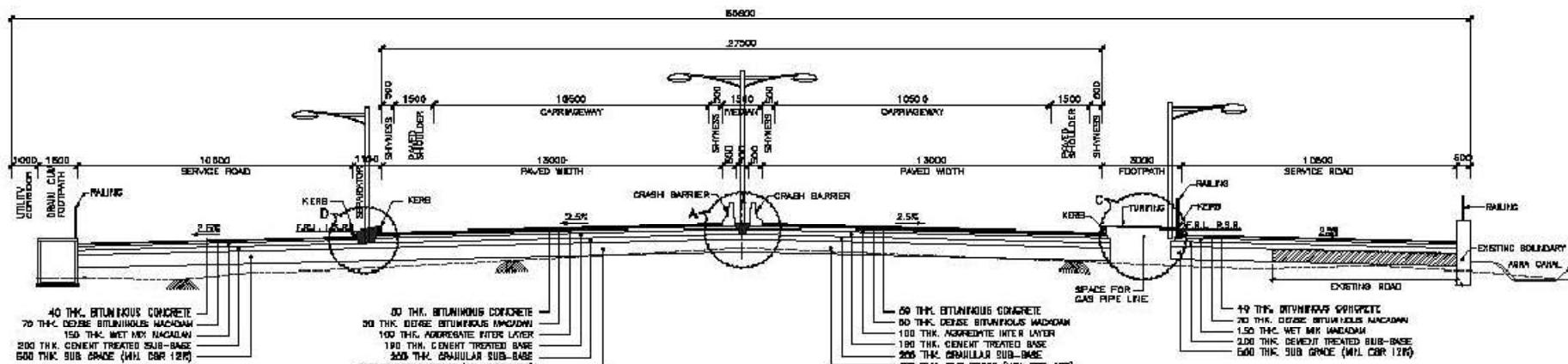
DESIGN CONSULTANT:
**BRIDGECON INFRACONSULTANTS
PVT. LTD.**

**BIA, CECILIA INDUSTRIAL PVT.
PHASE - II, NEW DELHI-110032
T/F: +91-11-45620066
M: +91-98-11200004**

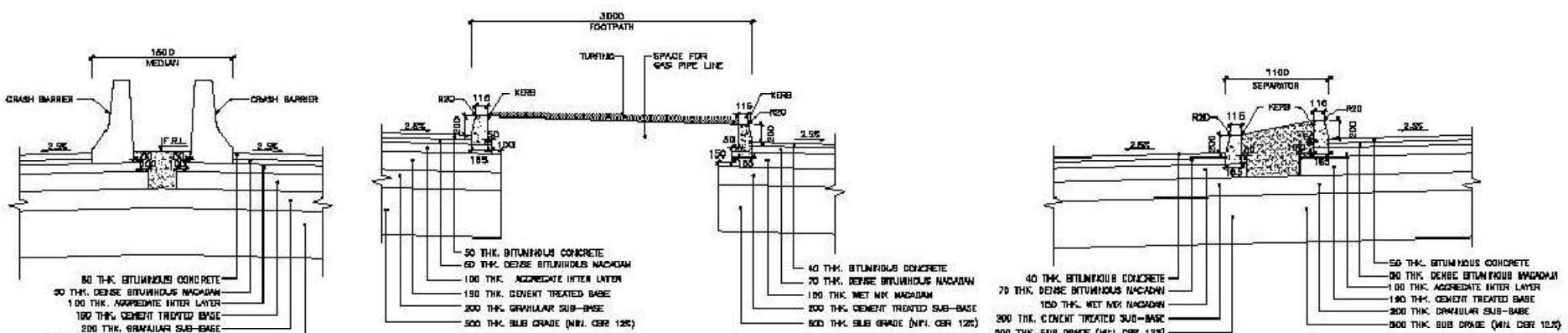
INDEPENDENT ENGINEER:
INTERCONTINENTAL CONSULTANTS
& TECHNOCRATS PVT. LTD

10000, GREEN PARK BANK,
NEW DELHI - 110 001
INDIA

STRUCTION OF 5 LANE ACCESS CONTROLLED HIGHWAY FROM DHOI MAHARAJA JUNCTION WITH JATPUR-RUPNATH ROAD SECTION NH-148A DESIGN C/L 0.0000 PGS1 IN NATIONAL CAPITAL TERRITORY DELHI ON HYDRAULICITY UNDER BHARATMALA PARIVARMA.



**TYPICAL CROSS-SECTION-IV FOR 6 LANE FOR EMBANKMENT SECTION
(SCALE-1:110)**



DETAIL-C
(KERB STONE AND OFFSET DETAILS)

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE.
2. DIMENSIONS ARE NOT TO BE SCALED. GRAY WRITTEN DIMENSIONS IS TO BE FOLLOWED.
3. FOR ALL ROAD FURNITURE DETAILS REFER SEPARATE DRAWINGS.
4. FOR DETAILS OF DRAIN REFER SEPARATE DRAWINGS.
5. GRADE OF CONCRETE FOR KERB STOKE SHALL BE M-20.
6. GRADE OF CONCRETE FOR CRASH BARRIER SHALL BE M-30.
7. FOR ALL GEOMETRY DETAILS LIKE KERB, CROSS SLOPES/SUPER ELEVATION, REFER LATEST REVISION OF PLAN AND PROFILE DRAWINGS.
8. FOR CRASH BARRIER DETAILS REFER SEPARATE DRAWINGS.

FROM (N)	TO (N)	LENGTH (W)
8240	9000	710
	TOTAL	210

DETAIL-D
(KERB STONE AND OFFSET DETAILS)
(CODE E-1-30)

<p>NOTES:</p> <ol style="list-style-type: none"> ALL DIMENSIONS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE. DIMENSIONS ARE NOT TO BE SCALED. ONLY WRITTEN DIMENSIONS IS TO BE FOLLOWED. FOR ALL ROAD FURNITURE DETAILS, REFER SEPARATE DRAWING. FOR DETAILS OF DRAIN REFER SEPARATE DRAWING. GRADE OF CONCRETE FOR KERB STONE SHALL BE M-20 GRADE OF CONCRETE FOR CRASH BARRIER SHALL BE M-35 FOR ALL GEOMETRY DETAILS USE FRL CROSS SUPER-ELEVATION. REFER SEPARATE DRAWING. FOR ALL GEOMETRY DETAILS USE FRL CROSS SUPER-ELEVATION. REFER SEPARATE DRAWING. FOR CRASH BARRIER DETAILS REFER SEPARATE DRAWING. 		
FROM (0)	TO (N)	LENGTH (M)
8200	8200	710
		TOTAL

Annexure - (43)

Details of Land Available for Plantation									
Sr No	Chainage		Length (M)	Existing ROW (M)	Land Available from Forest diversion (M)	Total Available ROW (M)	Proposed Width for construction (M)	Land Available for Required Plantation (M)	Remarks
	From	To							
1	Kalindi Kunj Spur		140	13.5	16.5	30	30	0	
2	Kalindi Kunj Spur		1430	0	33	33	33	0	
3	6660	6920	260	10	18	28	28	0	
4	7300	8000	700	9	49	58	58	0	
5	8000	9000	1000	0	59	59	59	0	
6	9000	10000	1000	0	62	62	62	0	
7	10000	11000	1000	0	62	62	62	0	
8	11000	12000	1000	8.5	49.5	58	58	0	
9	12000	12500	500	0	61	61	61	0	
Total		7030							

Available Space in Elevated Section

Sr No	Chainage		Length (M)	Elevated Road way width (M)	Pier Width (M)	Total Width available below Elevated C/W (M)
	From	To				
1	7600	8091	491	28.5	3	25.5
2	9665	9745	80	28.5	3	25.5
3	10698	11417	719	28.5	3	25.5
4	12180	12500	320	28.5	3	25.5
Total			1610			
Note		Since it is below the elevated section only Shrubs can be planted in this stretch				