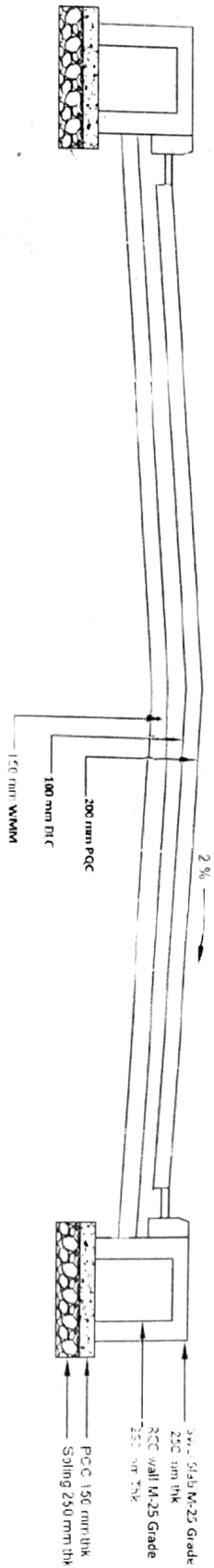


# Typical cross section of Road Carriageway



MUNICIPAL CORPORATION OF GREATER MUMBAI

Name Of Work :- E-268 Improvement of various road In C.C. Passage including Storm Water Drain

In M/ East Ward

Name Of Contractor :- Vishal Construction

Signature :-



*Handwritten signature*  
SEPRD/M/12

*Handwritten signature*  
SEPRD/M/12

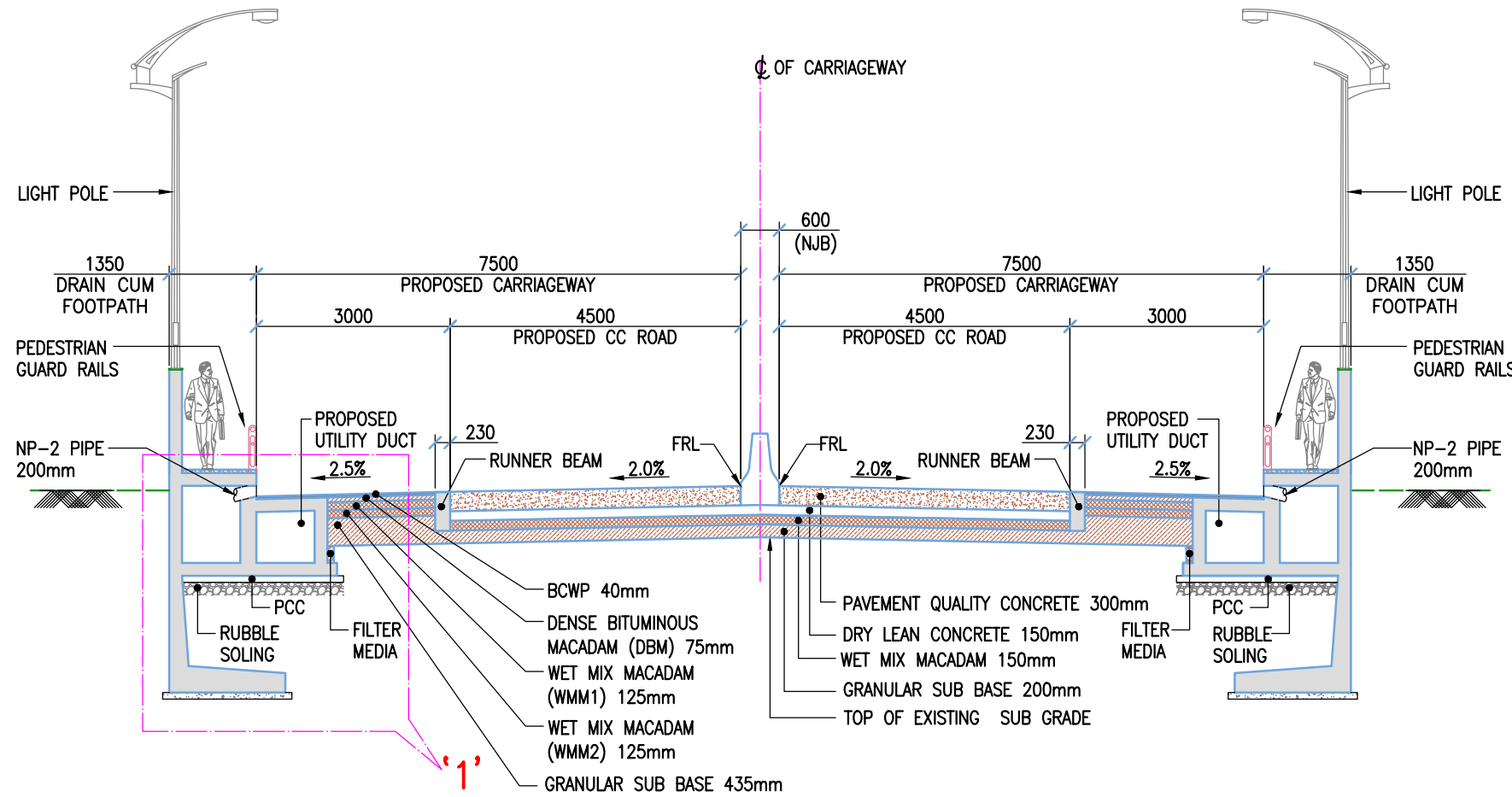
DESIGN CONSULTANT



**SPECTRUM Techno Consultants Pvt Ltd**

PROJECT: PROPOSED CONSTRUCTION OF ELEVATED ROAD FROM C.G. GIDWANI ROAD TO PROPOSED 18.30M ON CTC NO. 200, 202 ETC. OF WADHAVLI VILLAGE  
 SUBJECT: TYPICAL CROSS SECTION

SKETCH No. 704/E/DD-STD-1000-001		ISSUE R-2
DATE 11/07/2022	SHEET (SHEET 1 OF 2)	
DRAWN VSP	CHK SKG	



**NOTES:-**

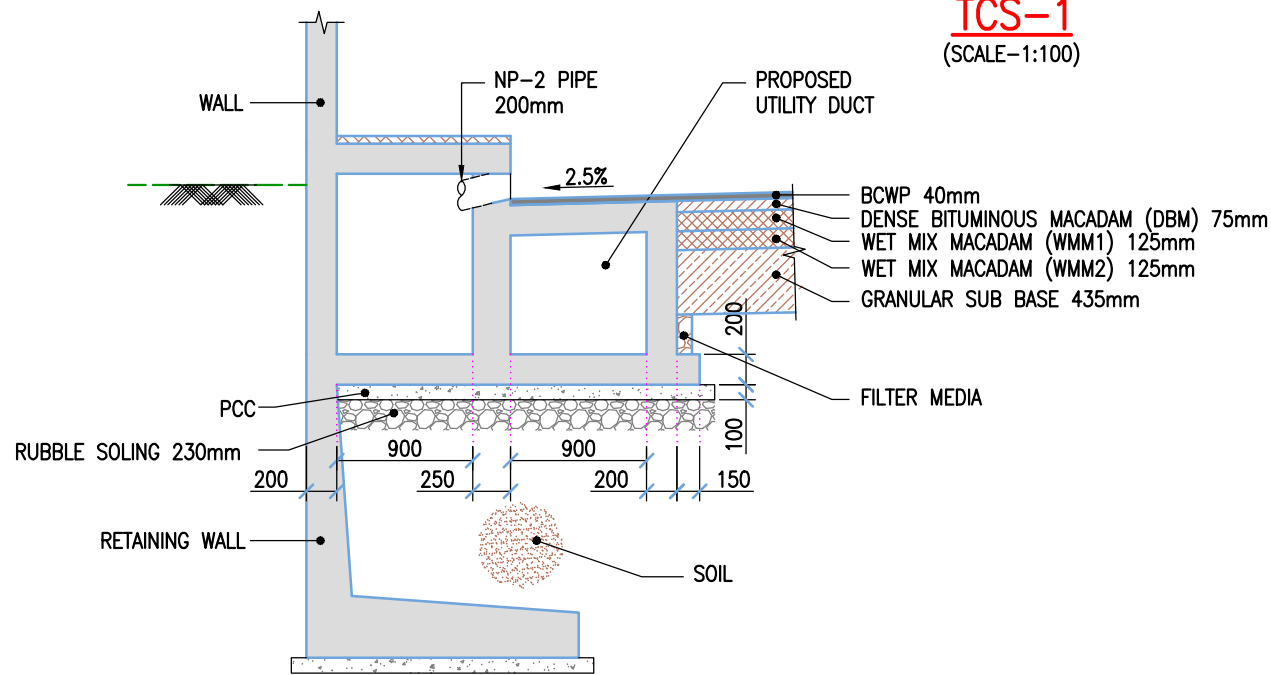
1. ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METRES UNLESS OTHERWISE SPECIFIED.
2. DIMENSIONS ARE NOT TO BE SCALED. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
3. THE EXISTING MATERIAL USED FOR SUB GRADE SHALL HAVE MIN. CBR VALUE AS PER THE IRC AND MORTH SPECIFICATION.
4. THE EMBANKMENT SUB GRADE AND OTHER LAYERS OF ROAD CRUST SHALL BE COMPACTED TO SATISFY THE MINIMUM COMPACTION REQUIREMENTS GIVEN IN MORTH AND IRC SPECIFICATIONS.
5. THE PAVEMENT CRUST THICKNESS AND PAVEMENT COMPOSITION ARE REVISED AS PER THE INSTRUCTION OF MCGM.
6. STREET LIGHTING & THEIR FOUNDATION WILL BE FINALIZE AS PER SITE CONDITION & AVAILABILITY OF DP ROAD WIDTH.
7. THE CONCRETE DIMENSIONS SHOWN IN THE DRAWING ARE TENTATIVE AND SHALL BE AS PER DETAILED DRAWING.
8. THE RETAINING WALL HEIGHT IS CONSIDERED AS PER MCGM'S CONSTRUCTION THE ACTUAL HEIGHT OF THE WALL WILL BE AS PER ACTUAL SITE CONDITION.
9. DIMENSION OF ALL STRUCTURAL MEMBERS ARE TENTATIVE AND SHALL BE AS PER STRUCTURAL DESIGN AND DRAWING SUBMITTED BY CONSULTANT AND APPROVED.

**LEGEND:**

- FRL ---- FINISH ROAD LEVEL
- NJB ---- NEW JERSEY CRASH BARRIER
- CC ---- CEMENT CONCRETE ROAD

SR. NO.	FROM	TO	TYPE OF TCS	LENGTH
1	0	150	TCS-2	150
2	150	560	TCS-1	410
3	560	620	TCS-2	60
4	620	960.93	TCS-1	340.93

**TCS-1**  
(SCALE-1:100)



**DETAIL-'1'**  
(SCALE-1:50)

FILE NAME: X:\704 Wadhavli Flyover (RCF)\WORKING\704-ED-STD-1000-001-R2.dwg  
 TIME: 14 Jul, 2022 - 10:50am

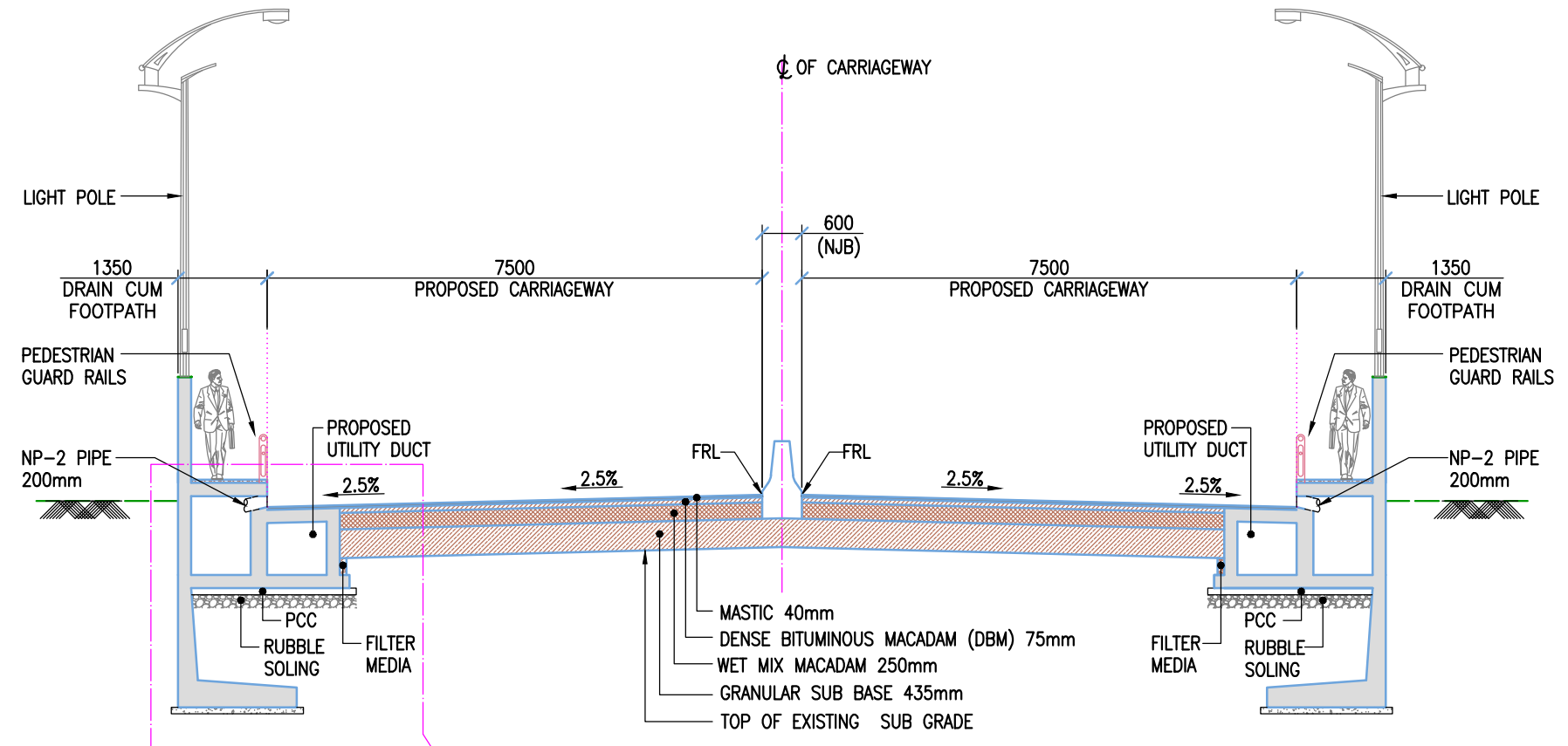
F  
E  
D  
C  
B  
A

DESIGN CONSULTANT  
 **SPECTRUM Techno Consultants Pvt Ltd**  
 PROJECT: PROPOSED CONSTRUCTION OF ELEVATED ROAD FROM C.G. GIDWANI ROAD TO PROPOSED 18.30M ON CTC NO. 200, 202 ETC. OF WADHVALI VILLAGE  
 SUBJECT: TYPICAL CROSS SECTION

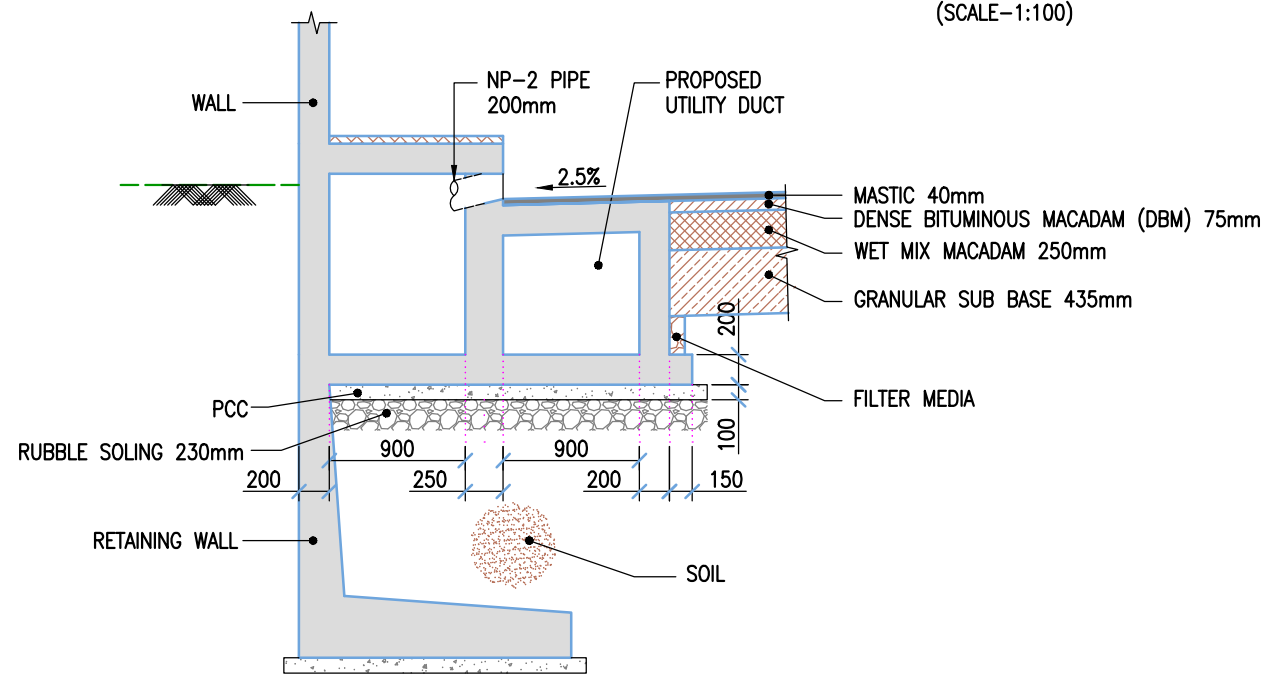
SKETCH No. 704/E/DD-STD-1000-001		ISSUE R-2
DATE 11/07/2022	SHEET (SHEET 2 OF 2)	
DRAWN VSP	CHK SKG	

- NOTES:-**
- ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METRES UNLESS OTHERWISE SPECIFIED.
  - DIMENSIONS ARE NOT TO BE SCALED. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
  - FOR GENERAL NOTES PLEASE REFER SHEET 1

- LEGEND:**
- FRL ----- FINISH ROAD LEVEL
  - NJB ----- NEW JERSEY CRASH BARRIER
  - CC ----- CEMENT CONCRETE ROAD



**'2'**  
**TCS-2**  
 (SCALE-1:100)



**DETAIL-'2'**  
 (SCALE-1:50)

FILE NAME: X:\704 Wadhavli Flyover (RCF)\WORKING\704-ED-STD-1000-001-R2.dwg  
 TIME: 14 Jul, 2022 - 10:50am