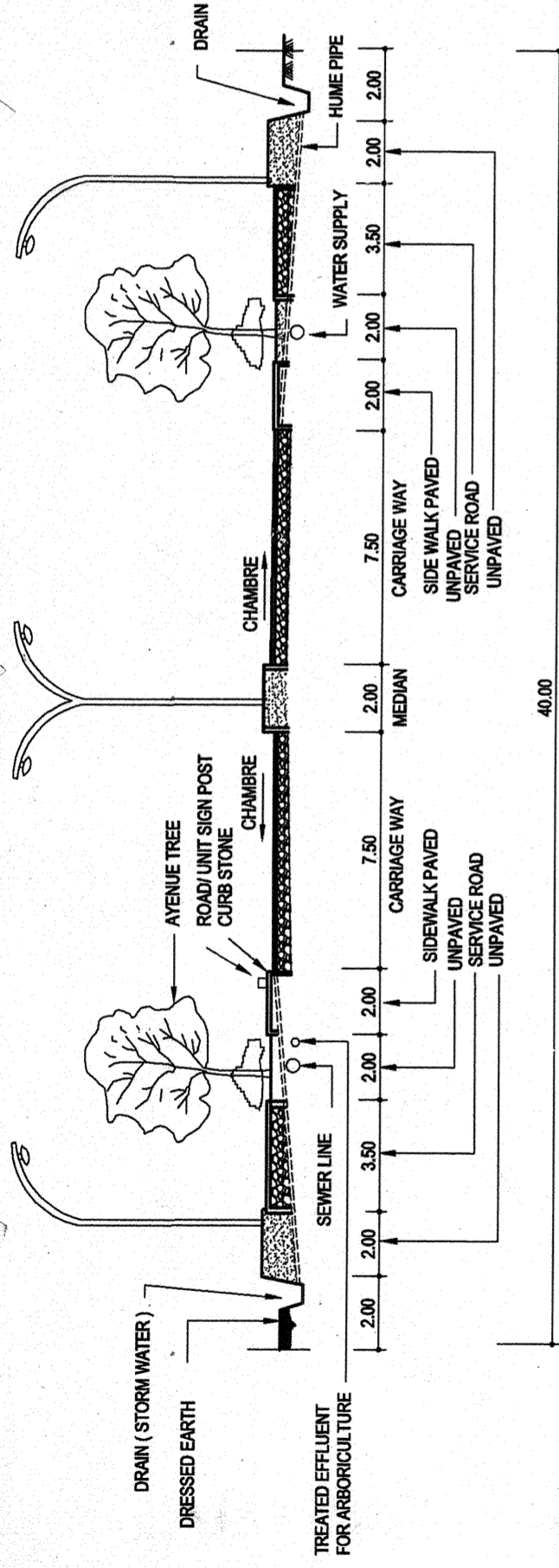
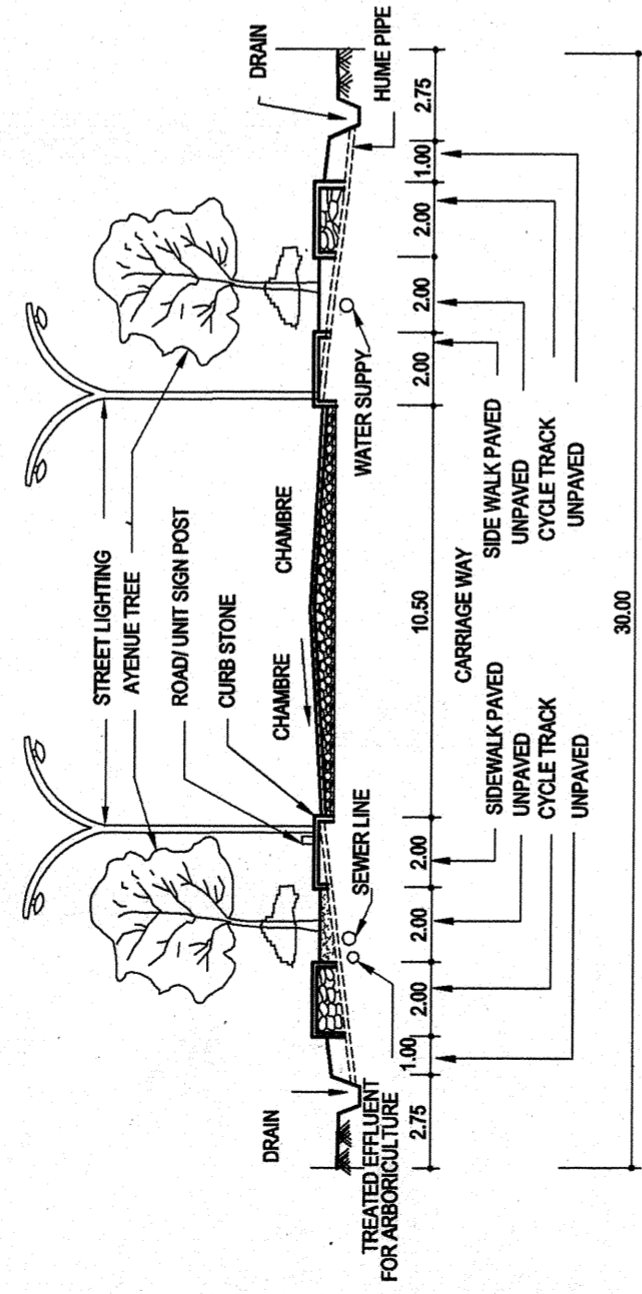


NOTES

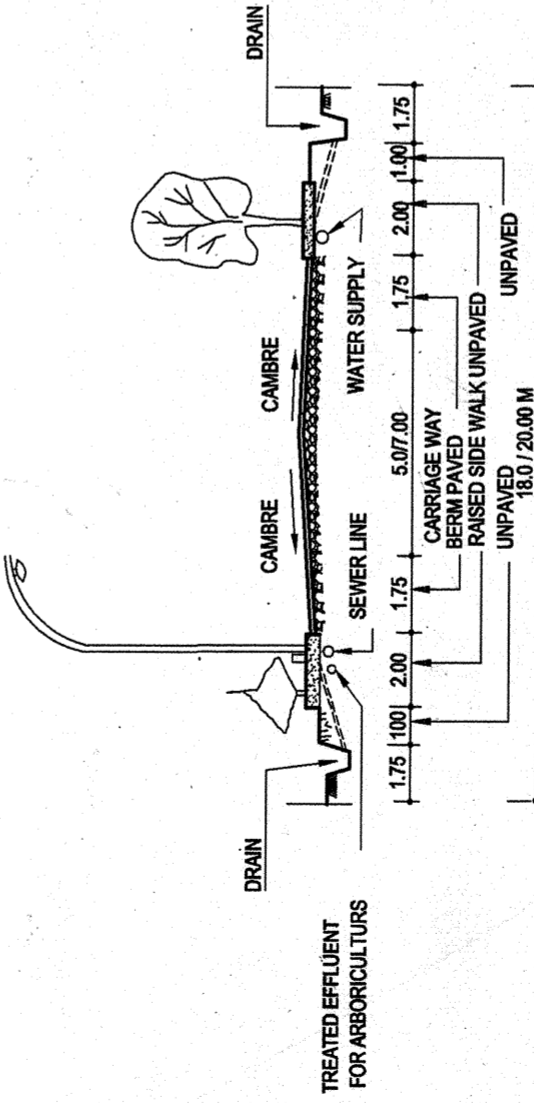
- 1 ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN
- 2 FIGURED DIMENSIONS SHALL BE FOLLOWED
- 3 THE WIDTH & DEPTH OF STORM WATER DRAIN SHOWN ON THE DRG. IS INDICATIVE ONLY THE EXACT SIZE SHALL BE DECIDED BY ENGINEER IN CHARGE AS PER SURFACE DRAINS SCHEME
- 4 POSITION OF TREE IS INDICATIVE THE ACTUAL TYPE NAME AND SPACING OF TREES TO BE AS PER ARBORICULTURE SCHEME
- 5 THE LOCATION OF THE STREET LIGHT POLES SHOULD BE KEPT AS MARKED VIS VIS CROSS SECTION OF ROAD.
- 6 THE SPACING OF THE POLES ARE TO BE DECIDED TO ACHIEVE UNIFORM ILLUMINATION AND AS PER TECH INSTRUCTION NO 17 OF 1989
- 7 THE MINIMUM HEIGHT OF THE CONDUCTORS SHOULD CONFIRM TO THE STANDARDS LAID UNDER IER
- 8 AT CROSS JUNCTION, TEE JUNCTIONS ROUND ABOUTS ETC THE POLES / STREET LIGHT SHOULD BE LOCATED TO ACHIEVE THE UNIFORM ILLUMINATION AROUND AND THEIR LOCATION SHOULD MINIMISE THE TRAFFIC HAZARDS
- 9 CUL-DE-SACS LENGTH SHALL NOT BE MORE THAN, 120/150 M AS A RULE
- 10 SMALL BUSHES TO BE PLANTED BETWEEN AVENUE TREES
- 11 DETAIL SPECIFICATION FOR PAVED DERMS, SIDE WALK, SERVICE ROAD, CURB STONE, HUMIE PIPE DRAIN ETC SHALL BE AS SPECIFIED IN THE RESPECTIVE CONTRACT.
- 12 THIS DRAWING IS A MERE GIDE LINE DIAGRAMATIC SKETCH GIVING RELEVANT POSITIONS NECESSARY MODIFICATIONS TO SUIT THE SITE CONDITIONS SHALL BE MADE IN CONSULTATION WITH PLANNING / DESIGNING / CONTRACTING AUTHORITIES.



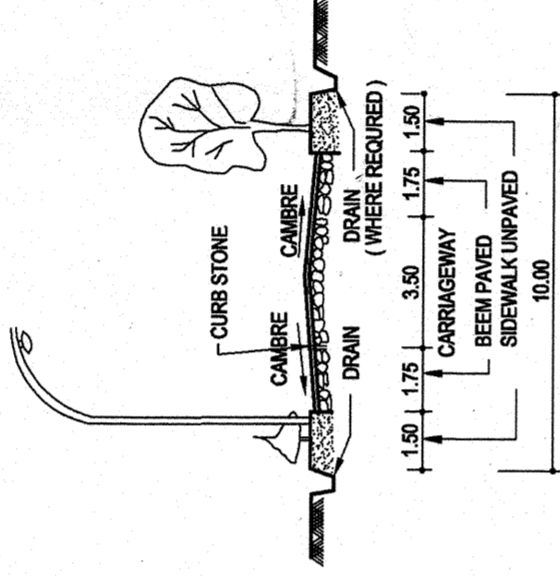
40 M RIGHT OF WAY RD - 1



30 M RIGHT OF WAY RD - 2



18 / 20 M RIGHT OF WAY RD - 3



10 M RIGHT OF WAY RD - 4

NOTES CONT.

13. THE FOLLOWING GRADIENTS ARE RECOMMENDED IN THE PLANS AND UNDULTING COUNTRIES.

RULING TOPOGRAPHY	GRADIENTS	LIMITED GRADIENTS	SHORT STRETCHES NOT EXCEEDING 100 M
FLAT OR ROLLING TOPOGRAPHY	1 IN 30	1 IN 20	1 IN 15
HILLY OR MOUNTAINOUS TOPOGRAPHY	1 IN 30	1 IN 15	1 IN 12

14. IT IS IMPORTANT TO AVOID STEEP GRADIENTS AT APPROACHES TO ROAD JUNCTION ROUND ABOUTS, BRIDGES, ACUTE BENDS & WHERE THE MOVEMENT OF TRAFFIC IS RESTRICTED WHEN RD-2 IS USED AS ARTERIAL ROAD IN A BDE AND LESSER SIZE STATION A CENTRAL VERGE OF 2 M SHALL BE PROVIDED WITH LOW LEVEL LAND SCAPING THE VERGE WILL BE OBTAINED BY DELETING UNPAVED PORTION PROVIDED IN CROSS SECTION.
16. THIS DRAWING IS BASED ON E-I-N- C'S DRG. NO. - MISC/ CPT-5881/R (REVISED).

TYPICAL DETAILS OF ROADS AND DRAINS

DRN	DRAIN	DATE
TCD	DRAIN	3-2-82
CKD	DRAIN	SCALE
CD	DRAIN	1:200

CHIEF ENGINEER
PUNE ZONE
PUNE

ASSTT. ARCHITECT
DRG. NO. CEPZ92/11M

SENIOR ARCHITECT
FOR CEPZ PUNE.

SHT. 12

COMPARED BY

R M LONDHE

D Mah I

DATE

7. 6. 2003

R. Rama Mohan

S.D.

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