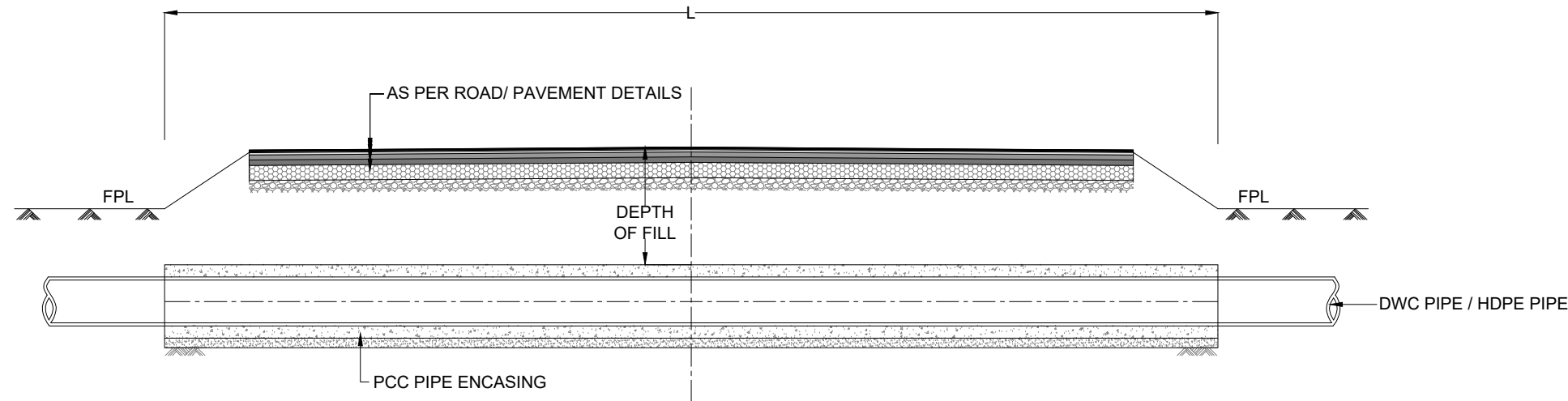
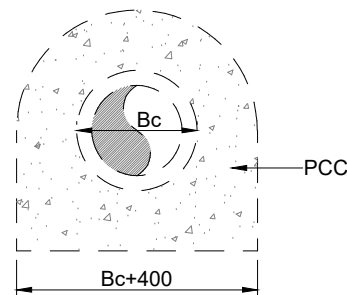


TYPICAL L- SECTION DWC PIPE ALONG THE ROAD,
WHERE DEPTH ABOVE PIPE IS LESS THAN 1M
SCALE 1:100



TYPICAL L- SECTION AT ROAD CROSSING FOR DWC PIPE
SCALE 1:100



HDPE / DWC PIPE ENCASING AT ROAD
CROSSING & BENEATH OF THE ROAD
SCALE 1:25

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
2. ALL LEVELS ARE IN METRES RELATIVE TO MEAN SEA LEVEL (MSL).
3. STRUCTURE SHALL BE FOUNDED ON FIRM GROUND. ANY LOOSE FILL UNDERNEATH STRUCTURE SHALL BE REPLACED BY P.C.C BEFORE INSTALLATION OF STRUCTURE.
4. NO DIMENSION SHALL BE SCALED, ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
5. EMBEDMENT MATERIAL SHALL CONFIRM TO IS 13916:1994. ALL BACKFILL AND EMBEDMENT SHALL BE COMPACTED TO 95% OF PROCTOR DENSITY.
6. ENCASING OF PIPE SHALL BE CARRIED OUT, BENEATH OF THE ROAD WHERE EARTH CUSHION ABOVE PIPE IS LESS THAN 1 METER.

LEGEND:-

- FPL - FINISHED PAVEMENT LEVEL
RCC - REINFORCED CEMENT CONCRETE
PCC - PLAIN CEMENT CONCRETE
Bc - OUTER DIAMETER OF PIPE
L - FOR ROAD CROSSING AS PER .
RELEVANT ROAD LAYOUT.
- FOR LONGITUDINAL LENGTH OF PIPE
UNDER ROAD AS PER SEWER
LAYOUT/LONGITUDINAL PROFILE.

FOR TENDER

CLIENT



**MAHARASHTRA INDUSTRIAL
TOWNSHIP LTD (MITL)**

PROJECT

DESIGN, CONSTRUCTION, TESTING, COMMISSIONING
AND OPERATION & MAINTENANCE OF INFRASTRUCTURE
WORKS AT DIGHI PORT INDUSTRIAL AREA (DPIA)- PHASE
1 UNDER DELHI MUMBAI INDUSTRIAL CORRIDOR (DMIC)
ON EPC BASIS

TITLE

**SEWER NETWORK, DETAIL OF
ROAD CROSSING**

PROJECT CODE: D1628 STATUS: ISSUED FOR TENDER DATE: 18.12.2024

SHEET NO: 01 SCALE: NTS DWG SIZE: A3 REV NO: R0

DRAWING NO:

MITL-DPIA-PKG1-SEW-12