SECTIONAL ELEVATION

SECTION X-X

DETAILS FOR PIPE WITH CLASS 'A' BED

NOTES:
1. THE DESCRIPTION WHICH ARE MARKED WITH AN ASTERISK *# SHALL BE APPLICABLE TO ADDITIONAL GRANULAR BEDDING IN CASE OF VERY WET CONDITION.
2. CONCRETE MIX TO BE GRADE 20/20 WITH MINIMUM CEMENTOUS CONTENT.

<table>
<thead>
<tr>
<th>TABLE OF DIMENSIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>PIPE DIA. D (mm)</td>
</tr>
<tr>
<td>150 - 300</td>
</tr>
<tr>
<td>375 - 675</td>
</tr>
<tr>
<td>750 - 1200</td>
</tr>
<tr>
<td>1,350 - 1,800</td>
</tr>
<tr>
<td>2,100</td>
</tr>
</tbody>
</table>

DRAINAGE SERVICES DEPARTMENT

TYPICAL DETAILS OF FLEXIBLE JOINT

REFERENCE

DRAWING NO. DS 1050B

SHEET 1 OF 2

SCALE 1:20
SECTIONAL ELEVATION

COMPRESSIBLE JOINT FILLER >4" THICK TO PROJECT 50 mm BEYOND TOP AND SIDES OF SURROUND AND TO FIT TIGHTLY TO PIPE BARREL

PRECAST REINFORCED CONCRETE SUPPORT (STEELE REINFORCEMENT TO BE 1/2 MIN. OF THE CROSS SECTONAL AREA OF CONCRETE)

2 LAYERS OF BITUMEN FELT

FOR PIPES DIAMETER 375 mm OR LESS

FOR PIPES DIAMETER EXCEEDING 375 mm

SECTION Y-Y

DETAILS FOR PIPE WITH CONCRETE SURROUND

TYPICAL DETAILS OF FLEXIBLE JOINT

DRAINAGE SERVICES DEPARTMENT

REFERENCE

DRAWING NO.

SCALE

1:20

DS 1050B

(SHEET 2 OF 2)