**NOTES**

1. CONCRETE GRADE N25.
2. SEE WALLS OF PITS DEEPER THAN 1500 TO BE REINFORCED WITH ONE-LAYER OF RL1218 MESH RETURNED 300 INTO BASE.
3. PITS DEEPER THAN 1200 TO BE FITTED WITH GALVANISED STEP IRONS.
4. ALL EXPOSED EDGES TO BE ROUNDED WITH 20 RADIUS.
5. MINIMUM COVER OF REINFORCEMENT WILL BE 50 UNLESS SHOWN.
6. LOCATION AND LEVEL OF GULLY PIT SHOWN IN THE DRAWINGS REFER TO THIS POINT.
7. FOR DETAILS OF FRAME AND GRATE SEE R0220-35.
8. FOR PITS WITH PIPE DIAMETER greater THAN 450MM SEE R0220-28.
9. AT RIGHT ANGLE CHANGE IN PIPE DIRECTION, OUTLET INVERT TO BE 150 BELOW INLET INVERT.
10. DEPTH OF PIT NOT TO EXCEED 3000.
TYPE SAS

PLAN

INLET

OUTLET

SECTION

PRECAST CONCRETE LINTEL

PRECAST CONCRETE LINTEL

PRECAST CONCRETE LINTEL

REFERENCES POINT

ADDITIONAL 200 BELOW INVERT TO BE PROVIDED FOR SEQUESTMATION CONTROL WHERE SPECIFIED.

SECTION

ADDDITIONAL 200 BELOW INVERT TO BE PROVIDED FOR SEQUESTMATION CONTROL WHERE SPECIFIED.

SECTION

SECTION

SUBSOIL DRAIN 100 DIA. HOLES FOR MORTAR BED.

SET IN 5 CEMENT WHERE REQUIRED.

PRE-CAST LINTEL.

PRE-CAST CONCRETE TYPE SAS

GREATER THAN 450 DIA. OD +200 FOR PIPES

RETURN MINIMUM 300.

SL1218 MESH RETURN MINIMUM 300.

CONCRETE BASE

CONCRETE SUBBASE

200

ADDITIONAL 300 BELOW DRAIN WHERE REQUIRED.

SUBSOIL DRAIN

GREATER THAN 450 DIA.

PRE-CAST LINTEL.

PRE-CAST CONCRETE TYPE SAS

GREATER THAN 450 DIA. OD +200 FOR PIPES

RETURN MINIMUM 300.