NOTES: 1. ALL DIMENSIONS ARE IN MILLIMETRES EXCEPT WHERE STATED. 2. THE SECTION THROUGH THE DRAINED SLOPE CONNECTIONS SHALL BE 45' DOUBLE SHOWS THE MOST COMMON USE OF HERRINGBONE DRAINS IN A CUT SLOPE JUNCTION PIPES OF THE SAME TYPE TOP OF SLOPE DISCHARGING INTO A VERGE FILTER DRAIN. AND CLASS OF MATERIAL AS THE FOR HERRINGBONE DRAINS ON EMBANKMENT REMAINDER OF THE PIPES. RECEIVING DRAINAGE SYSTEM MAY BE EITHER A FILTER DRAIN OR AN INTERCEPTOR DRAIN. CUT/EMBANKMENT SLOPE DRAINS CONTINUED TO 1M FROM TOP OF SLOPE -0.5m DISCHARGE TO 5m ROAD DRAINAGE FILTER DRAIN -HERRINGBONE DRAIN CLAUSE 505 CRUSHED ROCK TYPE TOPSOIL-5m B FILTER MATERIAL _WRAPPED GEOTEXTILE TO CLAUSE A 150mmø 517 WITH 200mm OVERLAP. CORRUGATED FLEXIBLE uPVC SLOTTED PIPE. BOTTOM OF 500 SLOPE 10m 10m RECEIVING DRAINAGE SYSTEM LAYOUT OF HERRINGBONE DRAINS SECTION THROUGH HERRINGBONE DRAINS

NOT TO SCALE

NATIONAL

ROAD CONSTRUCTION **DETAILS**

DRAINAGE

Р3

P2

P1

Issue

01/09

10/07

03/00

Date

HERRINGBONE FILTER DRAINS

RCD/ 500/18

Drawing No.