



NOTES :

1. REINFORCEMENT
 - (A) DETAILING OF STEEL : 21T25-2-300B DENOTES 21 NO. 25MM TYPE 2 DEFORMED BARS OF GRADE 460 STEEL AT 300MM CENTRES BOTTOM AND SCHEDULED AS MARK 2.
 - (B) BENDING OF BARS AND SCHEDULING IS TO CONFORM TO BS.4466 (1989) INCLUDING ALL AMENDMENTS.
 - (C) TYPE OF REINFORCING STEEL IS REFERRED TO BY THE FOLLOWING ABBREVIATIONS :
 R.....ROUND MILD STEEL BARS
 COMPLYING WITH REQUIREMENTS OF BS.4449
 T.....TYPE 2 DEFORMED BARS OF
 GRADE 460 COMPLYING WITH REQUIREMENTS
 OF BS.4449
 - (D) NOMINAL COVER TO REINFORCEMENT TO BE 40MM
 - (E) NOTATION : T&B DENOTES TOP AND BOTTOM
 OF.&IF. DENOTES OUTER AND INNER FACE
 EF. DENOTES EACH FACE
 NF.&FF. DENOTES NEAR FACE AND FAR FACE
 AS. DENOTES ALTERNATE STAGGER
 AR. DENOTES ALTERNATE REVERSED
2. CONCRETE
 CONCRETE TO BE CLASS 40/20
3. REINFORCEMENT SHOWN IS TYPICAL AND IS ONLY TO BE USED IN ASSOCIATION WITH A UNIQUE STRUCTURAL DESIGN CARRIED OUT FOR THE HEADWALLS ON A PROJECT.