



**NOTES**

1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES A.O.D. UNLESS STATED OTHERWISE.
- 1.1. REINFORCEMENT IS OF HIGH YIELD STEEL BARS CONFORMING TO BS 4449 WITH A CHARACTERISTIC STRENGTH OF 500N/mm<sup>2</sup>.
- 1.2. NOMINAL COVER TO OUTERMOST REINFORCEMENT IS 40mm.
- 1.3. BENDING DIMENSIONS AND SCHEDULING OF THE BARS FOR THE REINFORCEMENT IS IN ACCORDANCE WITH BS 8666:2005.
- 1.4. CHAIR BARS AND SPACERS ARE NOT SCHEDULED. THE CONTRACTOR TO PROVIDE CHAIRS AND SPACERS AT NO MORE THAN 1m CENTRES AS NECESSARY TO SUPPORT REINFORCEMENT AND MAINTAIN SPECIFIED COVER DURING PLACING OF CONCRETE.
- 1.5. ALL LAPS ARE NOMINAL 40 x BAR DIA. (ABSOLUTE MINIMUM 38 x BAR DIA.) WHEN BARS OF A DIFFERENT DIAMETER ARE LAPPED, THE LAP IS 40 x THE SMALLEST BAR DIAMETER.
- 1.6. REINFORCEMENT LOCATION ABBREVIATIONS AS FOLLOWS -  
 ARR - ALTERNATE BARS REVERSED  
 AAS - ALTERNATE PARS REVERSED  
 NF - NEAR FACE  
 EF - FAR FACE  
 T - TOP  
 B - BOTTOM  
 AW - ALTERNATING WITH  
 BW - BUNDED WITH
- 1.7. REINFORCEMENT NOTATION AS FOLLOWS  
 10 H10-02-200-T-ASS  
 PILING / FINING  
 DETAILS  
 LOCATION  
 SPACING  
 BAR MARK  
 DIAMETER  
 TYPE - H - HIGH YIELD  
 NUMBER OF BARS
- 1.8. REINFORCEMENT FOR THIS SET OF DRAWINGS IS LISTED ON BAR SCHEDULE REF:- 120640-03-30-SHEETS 310-01 TO 03.