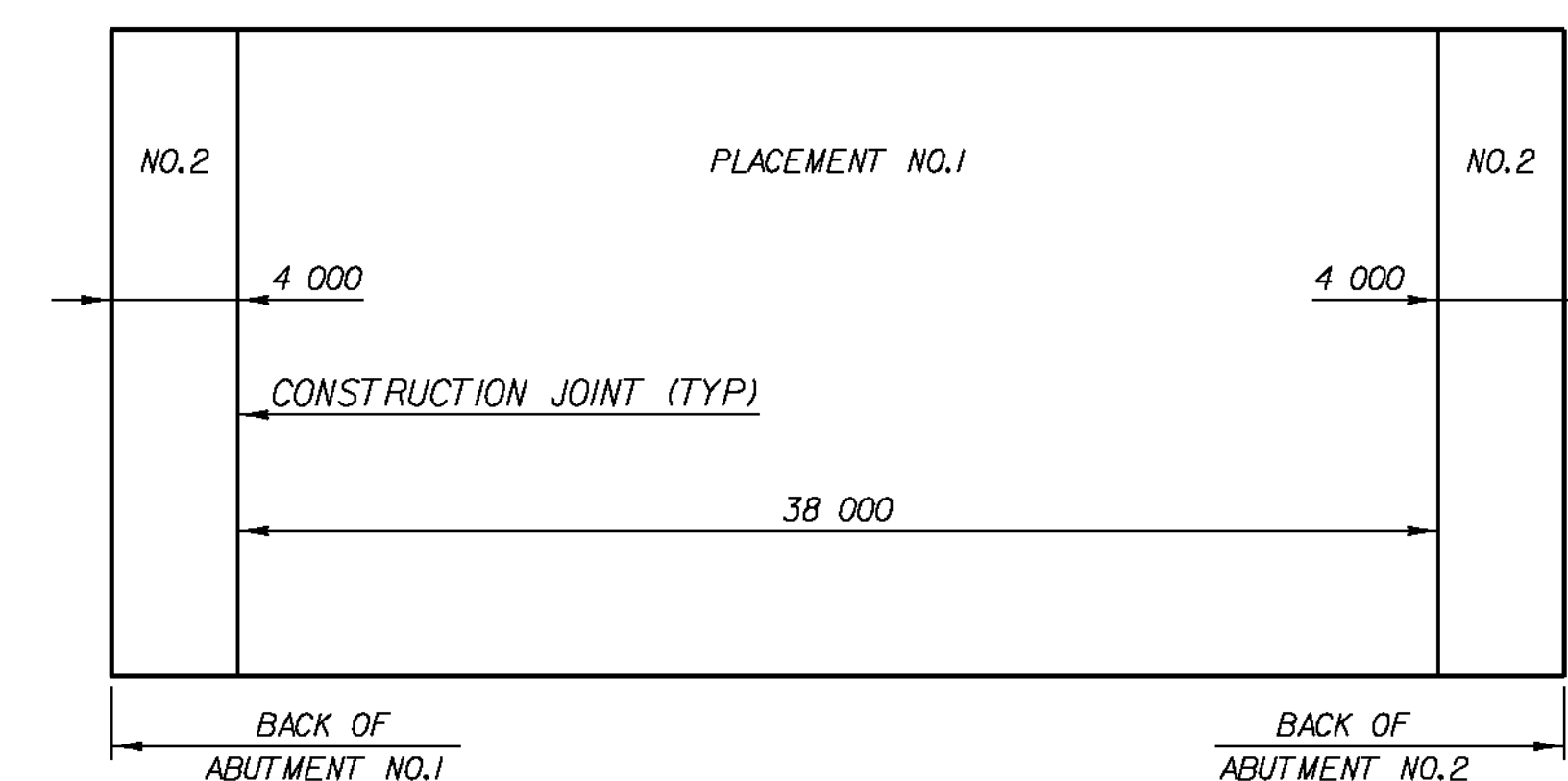


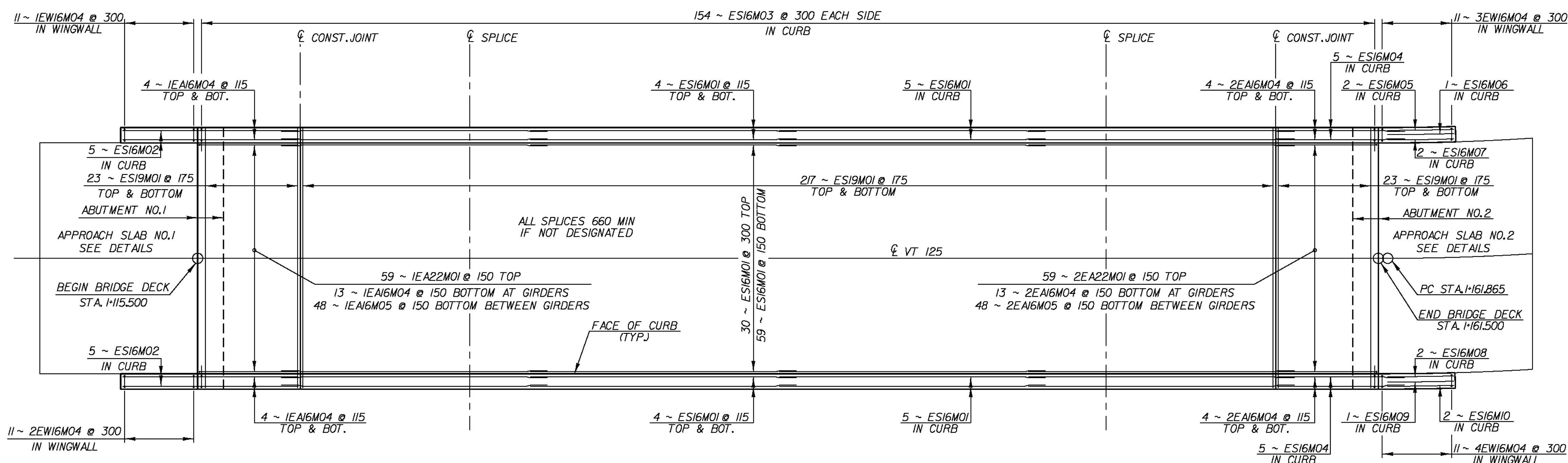
BRIDGE TYPICAL SECTION
SCALE: 1:25



DECK PLACEMENT SEQUENCE

NTS

1. IF APPROVED BY THE ENGINEER, POURS NO.1 AND NO.2 MAY BE Poured THE SAME DAY PROVIDED THAT THE MAXIMUM TIME SPAN OF THE POUR IS EIGHT HOURS. THE INDICATED POURING SEQUENCE SHALL BE FOLLOWED AND A RETARDING ADMIXTURE USED SO THAT THE DECK CONCRETE WILL NOT SET UP UNTIL ALL THE POUR HAS BEEN MADE. THE RETARDING ADMIXTURE SHALL BE INCIDENTAL TO ITEM "CONCRETE, HIGH PERFORMANCE CLASS A".
2. TRANSVERSE BRIDGE SLAB CONSTRUCTION JOINTS SHALL BE USED BETWEEN ADJACENT DECK POURS.
3. ALL INDIVIDUAL DECK POURS SHALL START FROM THE LOW END (RELATIVE TO GRADE).
4. THERE SHALL BE A MINIMUM DELAY PERIOD OF 96 HOURS BETWEEN POURS.
5. ANY POURING SEQUENCE OTHER THAN INDICATED SHALL BE SUBMITTED, IN WRITING, TO THE STRUCTURES ENGINEER FOR APPROVAL.



DECK REINFORCING PLAN

SCALE: 1:100

DATUM

VERTICAL NAVD88
HORIZONTAL NAD83(92)

PROJECT NAME: CORNWALL
PROJECT NUMBER: BRS 0172(6)

FILE NAME: z85e042brdde+.dgn PLOT DATE: 2/5/2010
PROJECT LEADER: MARTHA EVANS-MONGEON DRAWN BY: D. RITACCO
DESIGNED BY: M. CRUZ CHECKED BY: M. CRUZ
BRIDGE DECK DETAILS SHEET 94 OF 144