



NOTES

1. GENERAL
 - 1.1 TYPE 3 NUMBER PLATES SHALL ONLY BE USED WHERE TYPE 1 PLATES CANNOT BE ACCOMMODATED.
 - 1.2 LETTERS AND NUMERALS SHALL BE TYPE 'B' LETTERS TO DIN 1451 PART 2.
 - 1.3 THE DATE ON THE BRIDGE NUMBERS SHALL BE THE YEAR IN WHICH THE BRIDGE WAS COMPLETED.
 - 1.4 THE BRIDGE NUMBERS SHALL HAVE A WHITE BACKGROUND WITH BLACK LETTERS, NUMERALS AND BORDER.
2. MANUFACTURE OF NUMBER PLATES AND TEMPLATES
 - 2.1 TYPE 1 AND 3 : NUMBER PLATES
 - 2.1.1 THE NUMBER PLATES SHALL BE MANUFACTURED FROM NON-METALLIC, UV RESISTANT MATERIAL.
 - 2.2 TYPE 2 : PAINTED NUMBERS
 - 2.2.1 THE TEMPLATES FOR THE PAINTED NUMBERS SHALL BE MANUFACTURED FROM VINYL DECAL IN NEGATIVE STENCIL FORM COMPLETE WITH APPLICATION TAPE.
3. CONSTRUCTION
 - 3.1 TYPE 1 AND 3 : NUMBER PLATES
 - 3.1.1 THE BRIDGE NUMBER PLATES SHALL BE POSITIONED AS SHOWN.
 - 3.1.2 THE NUMBER PLATE SHALL BE SECURELY FASTENED TO THE INSIDE FACE OF THE SHUTTER BY MEANS M10 ANCHOR BOLTS. THE PROTRUDING THREADS OF THE BOLTS SHALL BE COATED WITH AN APPROVED DEBONDING AGENT. ONCE THE CONCRETE HAS SET AND PRIOR TO STRIPPING THE SHUTTER THE M10 ANCHOR BOLTS SHALL BE REMOVED. THE BOLT HOLES SHALL BE MADE GOOD WITH AND THE PAINT WORK TOUCHED UP.
 - 3.2 TYPE 2 : PAINTED NUMBERS
 - 3.2.1 THE TEMPLATES SHALL BE PROPERLY ALIGNED AND FIRMLY PRESSED ON TO THE PREPARED WHITE BACKGROUND PRIOR TO THE PAINTING OF THE LETTERING.
 - 3.2.2 PAINTING OF THE LETTERING AND BACKGROUND SHALL BE CARRIED OUT ON CURED, PAINTED SUBSTRATES. THE PAINT SYSTEM SHALL BE AS FOLLOWS :
 - PREPARATION - ABRASE THE PAINTED OR PRIMED SURFACE TO REMOVE ALL PROJECTIONS AND GLOSSY SURFACE OF PAINT. REMOVE ALL DUST AND DEBRIS.
 - WHITE - AN APPROVED EPOXY POLYAMIDE INTERMEDIATE COAT TO A DRY FILM THICKNESS OF 90 ± 30 MICRONS FOLLOWED AFTER THE APPROPRIATE TIME INTERVAL BY AN APPROVED TWO COMPONENT WHITE ACRYLIC MODIFIED ALIPHATIC POLYURETHANE TO DRY FILM THICKNESS OF 40 ± 10 MICRONS.
 - BLACK LETTERS - EPOXY POLYAMIDE INTERMEDIATE DARK GREY COAT, TO A DRY FILM THICKNESS OF 90 ± 30 MICRONS, FOLLOWED AFTER THE APPROPRIATE TIME INTERVAL BY A TWO COMPONENT BLACK ACRYLIC MODIFIED ALIPHATIC POLYURETHANE TO DRY FILM THICKNESS OF 40 ± 10 MICRONS.
- ALL STAGES SHALL COMPLY WITH THE RELEVANT CLAUSES OF THE STANDARD SPECIFICATIONS AND THE PAINT MANUFACTURER'S RECOMMENDATIONS.
- 3.2.3 THE TEMPLATES SHALL BE CAREFULLY REMOVED WITHOUT DAMAGE TO THE PAINTED LETTERING

DURING CONSTRUCTION

FINAL

REFERENCE DRAWINGS

THIS DRAWING FORMS PART OF AND MUST BE READ IN CONJUNCTION WITH DRAWING No's. ER 2203/165 TO ER 2203/167.

PREFERRED NUMBER PLATE FIXING DETAIL

[illegible]