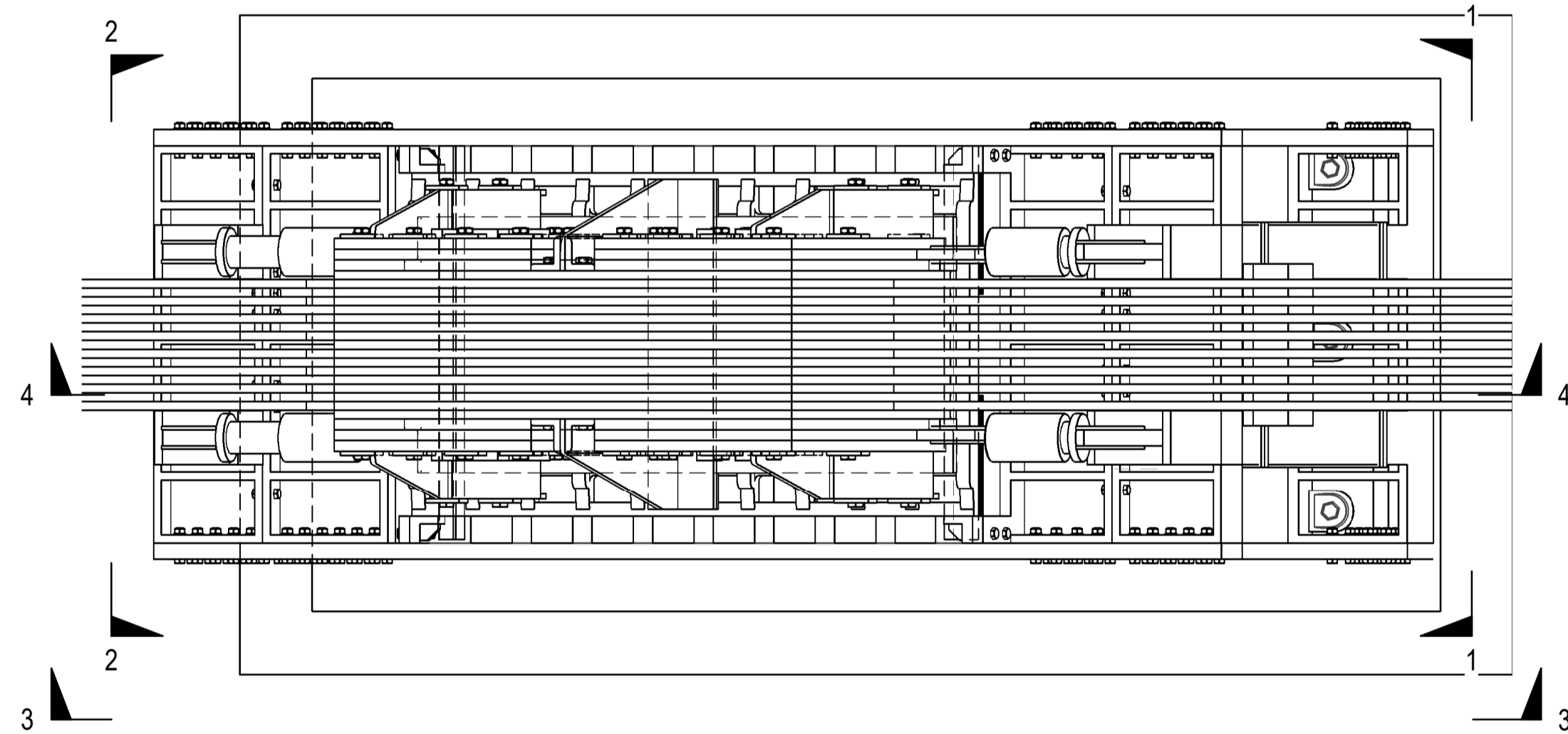


INTERNAL VOIDS OF PEDESTAL FILLED WITH FIBRE REINFORCED CONCRETE AND GROUT. FOR DETAILS, REFER TO DRAWING 417457-MMD-XX-XX-DR-S-00052

**PLAN THROUGH PEDESTAL**

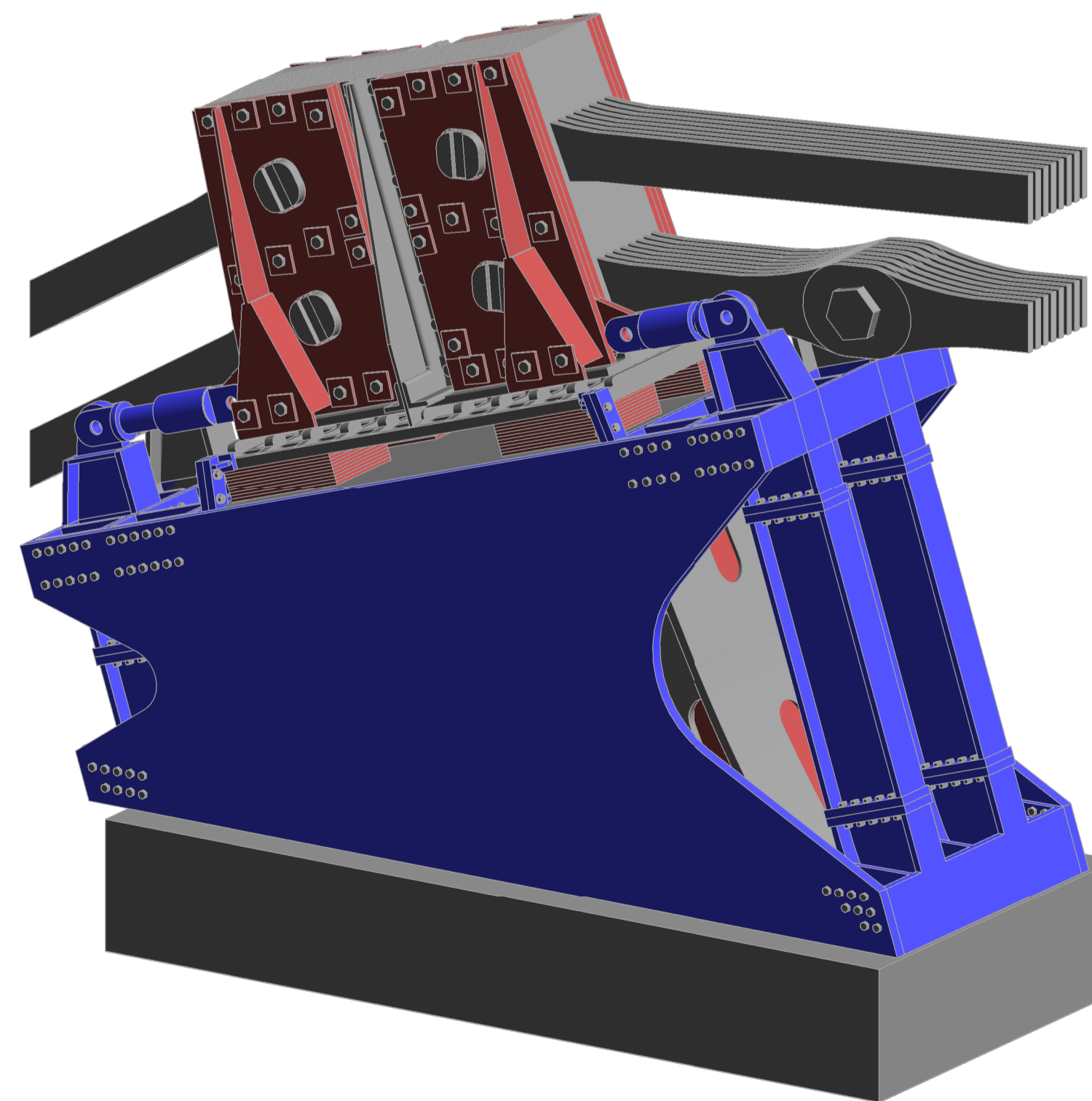
SCALE 1 : 20



**PLAN ON PEDESTAL**

SCALE 1 : 20

- EXISTING STRUCTURE
- PROPOSED STRUCTURE
- TEMPORARY STRUCTURE



**3D ISOMETRIC - VIEW 1**

SCALE

- Notes
1. ALL DIMENSIONS IN MM UNLESS NOTED OTHERWISE.
  2. DO NOT SCALE ANY ITEMS OR INFORMATION FROM THIS DRAWING SET.
  3. FOR EXPLODED VIEW OF FRAME AND BRACKETS, REFER TO DRAWING 417457-MMD-XX-XX-DR-S-00051.
  4. FOR SEQUENCING OF THE STRENGTHENING AND BEARING REPLACEMENT, REFER TO CONSTRUCTION SEQUENCE DRAWINGS: 417457-MMD-XX-XX-DR-S-00061 TO 417457-MMD-XX-XX-DR-S-00067.
  5. FOR DETAILS OF CONCRETE INFILL, REFER TO DRAWING 417457-MMD-XX-XX-DR-S-00052
  6. ALL STEEL TO BE GRADE S355 J2 IN ACCORDANCE WITH EN 10025-2 UNLESS NOTED OTHERWISE
  7. BOLTING ASSEMBLIES SHALL BE M24 HSEFG GRADE 10.9 TCB IN ACCORDANCE WITH EN 14399-10 UNLESS NOTED OTHERWISE.
  8. ALL FAYING SURFACES TO BE CLASS A IN ACCORDANCE WITH EN 1090-2 WITH A MIN SLIP FACTOR OF  $\mu=0.5$
  9. ALL NEW STEELWORK FORMING PART OF THE PERMANENT WORKS TO BE SUPPLIED WITH A 3-COAT SYSTEM, COMPRISING A FLUOROPOLYMER TOP COAT FOR ENHANCED LIFE TO FIRST MAINTENANCE. ALL NEW STEELWORK FORMING PART OF THE TEMPORARY WORKS TO BE SUPPLIED WITH A SHOP APPLIED BLAST PRIMER. FAYING SURFACES WHICH ARE TO ACHIEVE A MINIMUM SLIP COEFFICIENT ARE TO BE LEFT UNPAINTED.

Key to symbols

Reference drawings

| Rev | Date     | Drawn | Description       | Ch'k'd | App'd |
|-----|----------|-------|-------------------|--------|-------|
| P1  | 28.06.21 | D.H   | PRELIMINARY ISSUE | R.F    | TA    |

Status Stamp

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Client  
**HAMMERSMITH & FULHAM COUNCIL**

**h&f**  
hammersmith & fulham

Title  
**HAMMERSMITH BRIDGE  
PEDESTAL STABILISATION  
GENERAL ARRANGEMENTS  
SHEET 1 OF 2**

|                                    |                     |              |     |
|------------------------------------|---------------------|--------------|-----|
| Designed                           | R.F                 | Eng. Check   | R.R |
| Drawn                              | D.H                 | Coordination | C.E |
| Dwg. Check                         | C.E                 | Approved     | T.A |
| MMD Project Number                 | Scale at A1         | Security     |     |
| <b>417457</b>                      | <b>As indicated</b> | <b>STD</b>   |     |
| Suitability Description            | Suit. Code          |              |     |
| <b>WORK IN PROGRESS</b>            | <b>S0</b>           |              |     |
| Drawing Number                     | Rev                 |              |     |
| <b>417457-MMD-XX-XX-DR-S-00001</b> | <b>P1</b>           |              |     |