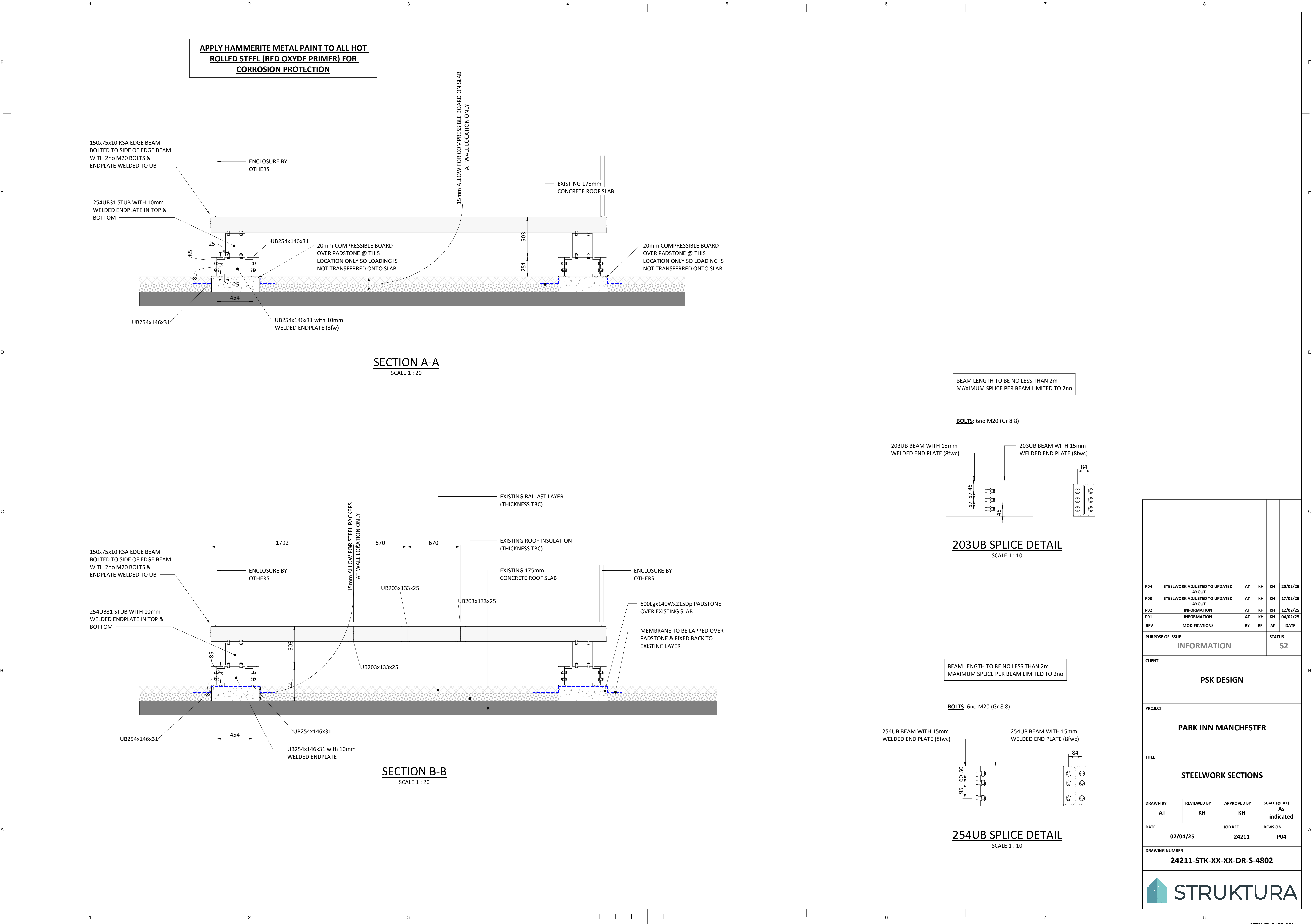




APPLY HAMMERITE METAL PAINT TO ALL HOT ROLLED STEEL (RED OXYDE PRIMER) FOR CORROSION PROTECTION

150x75x10 RSA EDGE BEAM BOLTED TO SIDE OF EDGE BEAM WITH 2no M20 BOLTS & ENDPLATE WELDED TO UB

254UB31 STUB WITH 10mm WELDED ENDPLATE IN TOP & BOTTOM

UB254x146x31

UB254x146x31 with 10mm WELDED ENDPLATE (8fw)

SECTION A-A  
SCALE 1 : 20

150x75x10 RSA EDGE BEAM BOLTED TO SIDE OF EDGE BEAM WITH 2no M20 BOLTS & ENDPLATE WELDED TO UB

254UB31 STUB WITH 10mm WELDED ENDPLATE IN TOP & BOTTOM

UB254x146x31

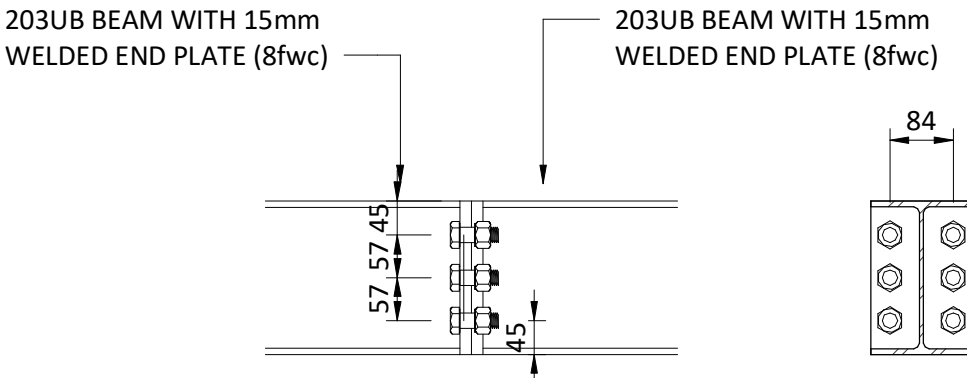
UB254x146x31

UB254x146x31 with 10mm WELDED ENDPLATE

SECTION B-B  
SCALE 1 : 20

BEAM LENGTH TO BE NO LESS THAN 2m  
MAXIMUM SPLICE PER BEAM LIMITED TO 2no

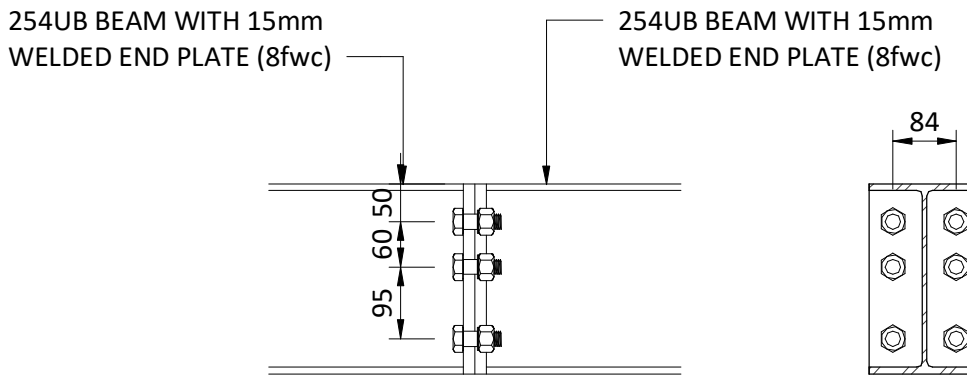
BOLTS: 6no M20 (Gr 8.8)



203UB SPLICE DETAIL  
SCALE 1 : 10

BEAM LENGTH TO BE NO LESS THAN 2m  
MAXIMUM SPLICE PER BEAM LIMITED TO 2no

BOLTS: 6no M20 (Gr 8.8)



254UB SPLICE DETAIL  
SCALE 1 : 10

|                                                                                                           |                                      |             |              |        |          |
|-----------------------------------------------------------------------------------------------------------|--------------------------------------|-------------|--------------|--------|----------|
|                                                                                                           |                                      |             |              |        |          |
| P04                                                                                                       | STEELWORK ADJUSTED TO UPDATED LAYOUT | AT          | KH           | KH     | 20/02/25 |
| P03                                                                                                       | STEELWORK ADJUSTED TO UPDATED LAYOUT | AT          | KH           | KH     | 17/02/25 |
| P02                                                                                                       | INFORMATION                          | AT          | KH           | KH     | 12/02/25 |
| P01                                                                                                       | INFORMATION                          | AT          | KH           | KH     | 04/02/25 |
| REV                                                                                                       | MODIFICATIONS                        | BY          | RE           | AP     | DATE     |
| PURPOSE OF ISSUE                                                                                          |                                      |             |              | STATUS |          |
| INFORMATION                                                                                               |                                      |             |              | S2     |          |
| CLIENT                                                                                                    |                                      |             |              |        |          |
| PSK DESIGN                                                                                                |                                      |             |              |        |          |
| PROJECT                                                                                                   |                                      |             |              |        |          |
| PARK INN MANCHESTER                                                                                       |                                      |             |              |        |          |
| TITLE                                                                                                     |                                      |             |              |        |          |
| STEELWORK SECTIONS                                                                                        |                                      |             |              |        |          |
| DRAWN BY                                                                                                  | REVIEWED BY                          | APPROVED BY | SCALE (@ A1) |        |          |
| AT                                                                                                        | KH                                   | KH          | As indicated |        |          |
| DATE                                                                                                      | JOB REF                              | REVISION    |              |        |          |
| 02/04/25                                                                                                  | 24211                                | P04         |              |        |          |
| DRAWING NUMBER                                                                                            |                                      |             |              |        |          |
| 24211-STK-XX-XX-DR-S-4802                                                                                 |                                      |             |              |        |          |
| <div>STRUKTURA</div> |                                      |             |              |        |          |