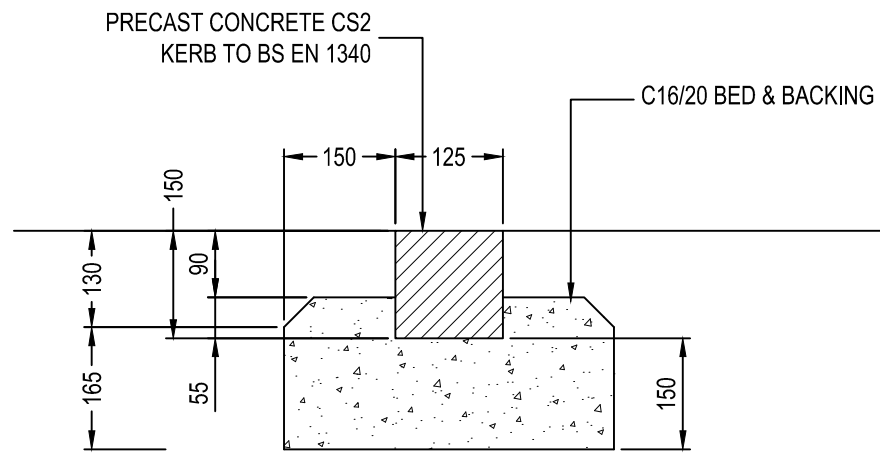
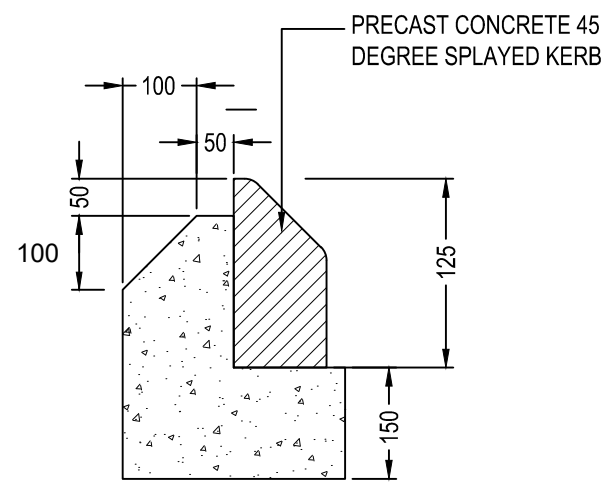
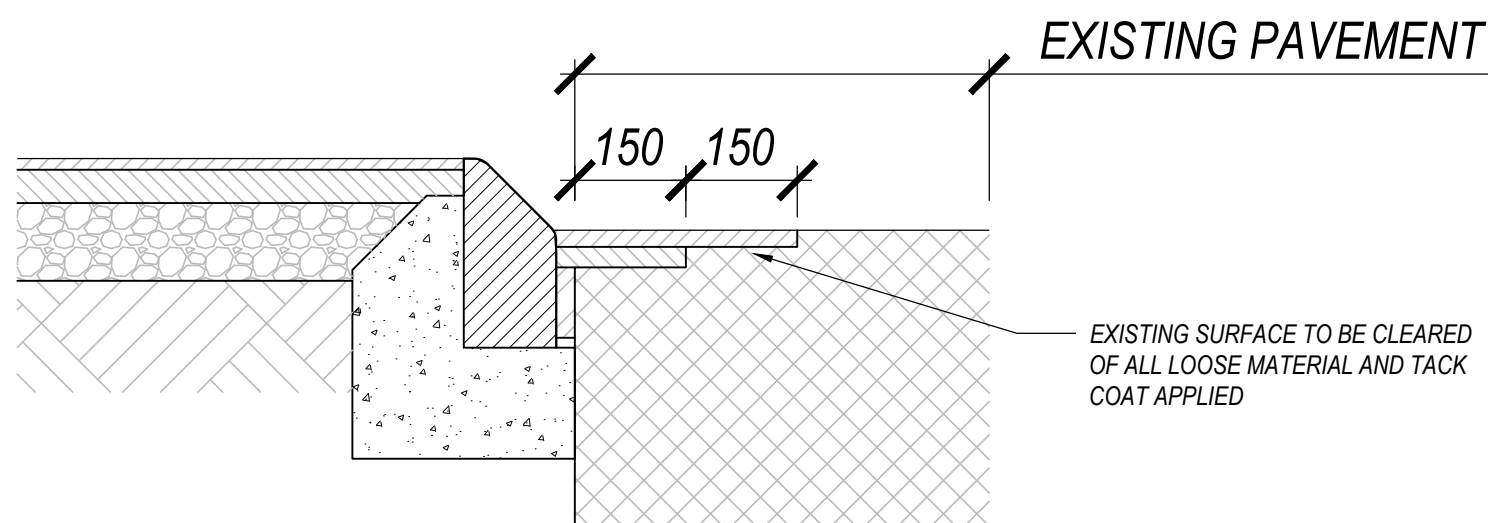




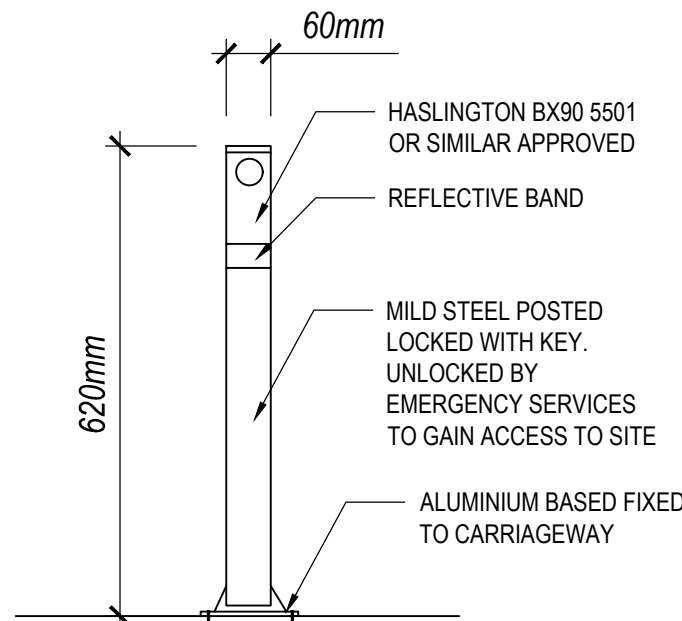
**TYPICAL PRECAST FLUSH  
CONCRETE KERB**



**TYPICAL PRECAST 45 DEGREE  
SPLAYED KERB**



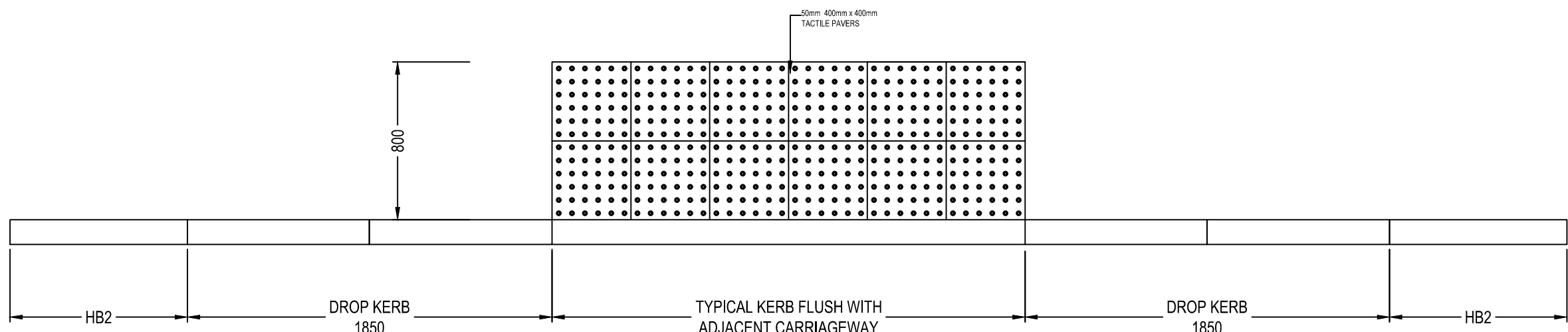
**KERB REPLACEMENT DETAIL**



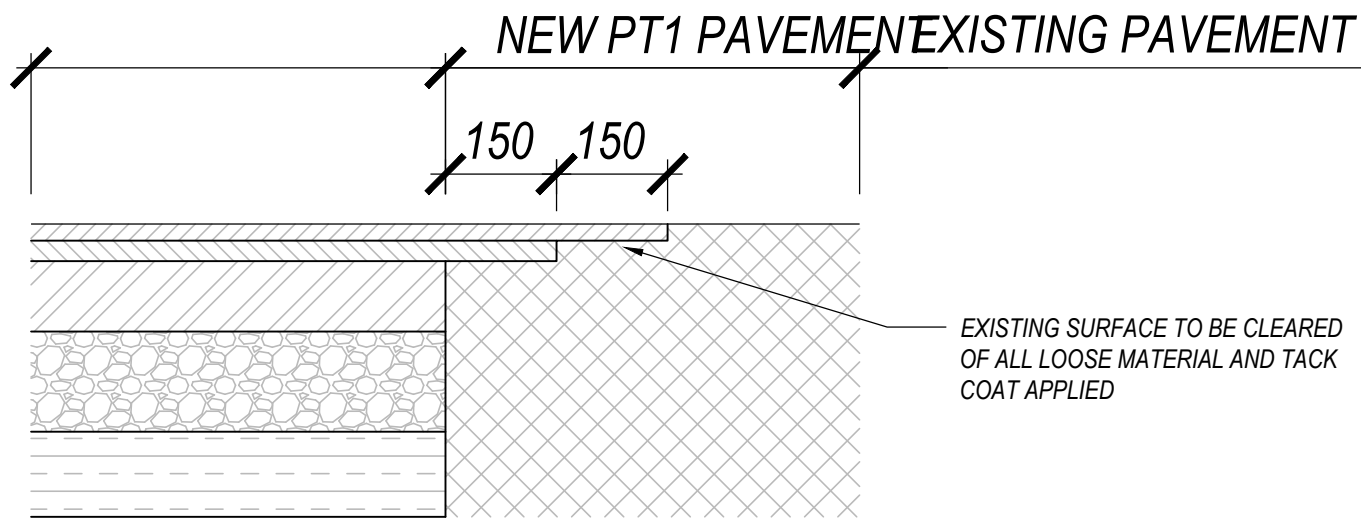
**FOLD DOWN BOLLARD**

**TYPICAL ROAD KERB  
CONSTRUCTION DETAILS**

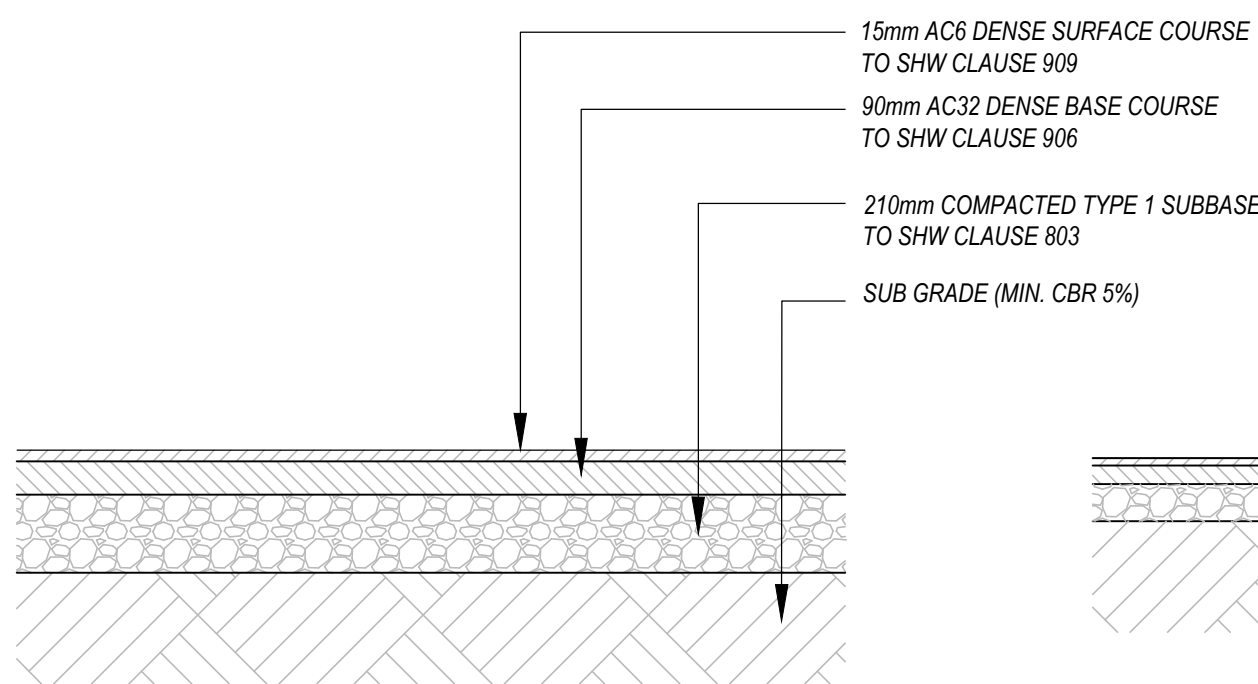
REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR  
SPECIFIC KERB TYPES



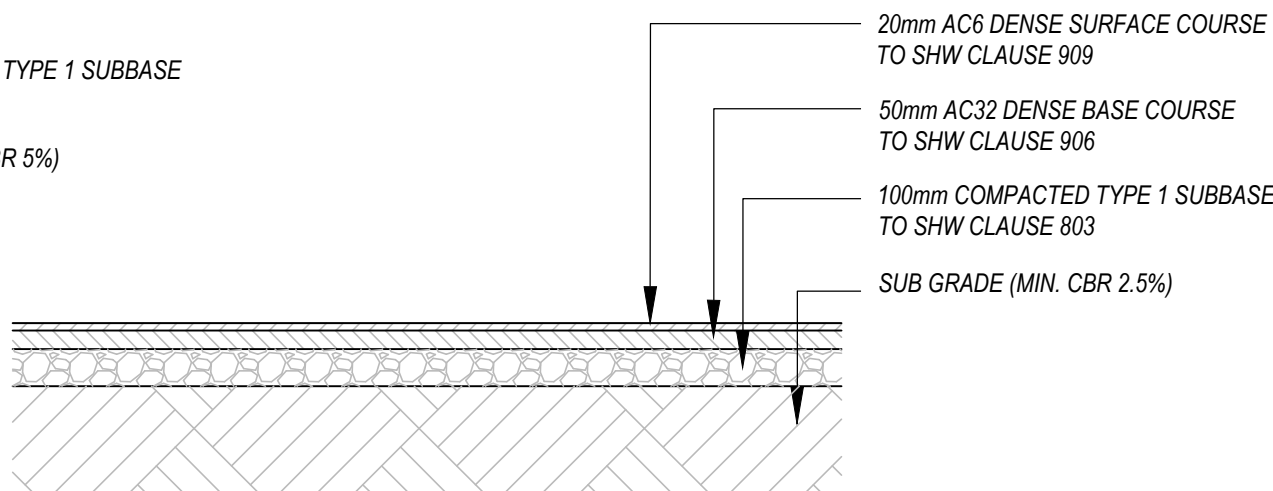
**TYPICAL AT GRADE UNCONTROLLED  
CROSSING LAYOUT**



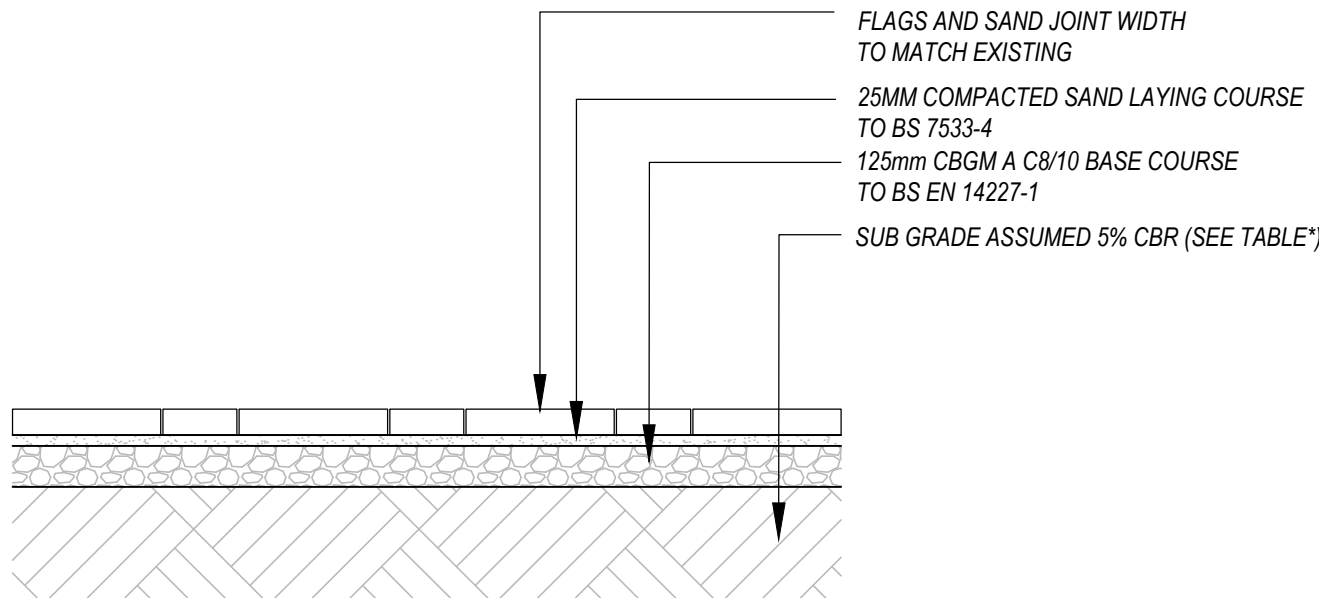
**TIE-IN TO EXISTING FLEXIBLE  
PAVEMENT CONSTRUCTION**



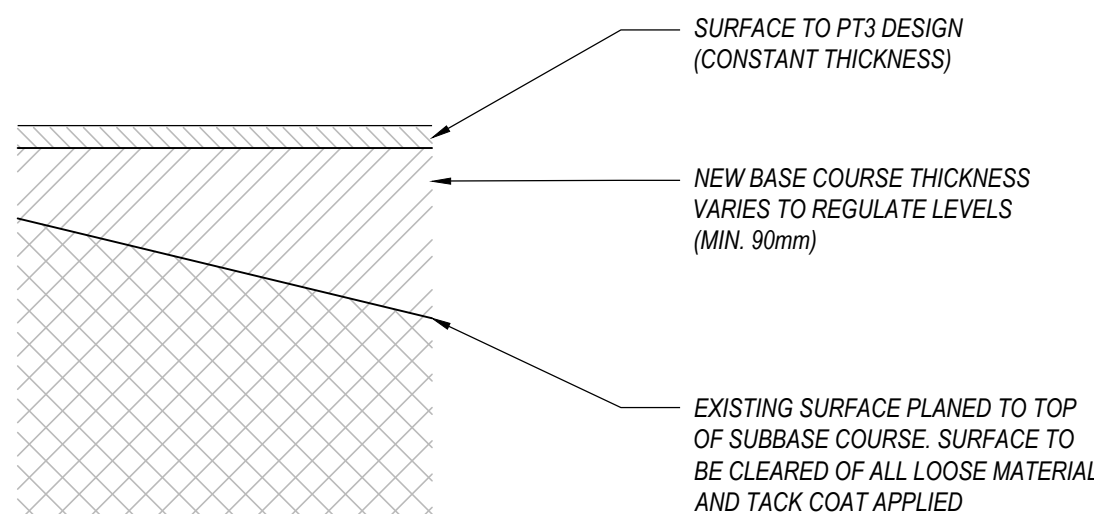
**PT3 - EMERGENCY ACCESS  
PAVEMENT CONSTRUCTION**



**PT2 - FOOTPATH AND CYCLEWAY  
PAVEMENT CONSTRUCTION**



**PT6 CONCRETE FLAGS - PEDESTRIAN ONLY**  
REFER TO TABLE\* FOR BASE LAYER OPTIONS



**NEW PAVEMENT ON EXISTING:  
PLANE AND OVERLAY**

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DO NOT SCALE THIS DRAWING.

**Suitability Code (as defined in ISO 19650-2:2018)**

**Work in Progress (WIP)**  
**S0** - Initial Status

**Shared (Non- Contractual)**

**S1** - Suitable for co-ordination  
**S2** - Suitable for information  
**S3** - Suitable for review & comment  
**S4** - Suitable for stage approval  
**S5** - Withdrawn  
**S6** - Suitable for PIM authorisation  
**S7** - Suitable for AIM authorisation

**Published (Contractual)**

**A1, A2, A3, Etc** - Authorised and accepted  
**B1,B2,B3, Etc,** - Partial sign-off (with comments)

**Published (AIM Acceptance)**

**CR** - As constructed record document

**SAFETY HEALTH AND ENVIRONMENTAL INFORMATION**

IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK  
DETAILED ON THIS DRAWING, NOTE THE FOLLOWING

**CONSTRUCTION**

N/A

**MAINTENANCE/CLEANING/OPERATION**

N/A

**DECOMMISSIONING/DEMOLITION**

N/A

**Notes**

| CGIM BASE |                |
|-----------|----------------|
| CBR (%)   | THICKNESS (mm) |
| 1.0       | 300            |
| 2         | 240            |
| 3         | 175            |
| 5         | 125            |
| 7         | 100            |
| 8-10      | 100            |

\*PT6 BASE DESIGN OPTIONS

P03 SBH NJH 14.05.20 SECTION 278

P02 SBH NJH 27.04.20 SECTION 278

P01 SBH NJH 09.04.20 SECTION 278

| Rev | Appr/Dm | Date | Description |
|-----|---------|------|-------------|
|-----|---------|------|-------------|



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**OVG Manchester**

title **SECTION 278  
EMERGENCY VEHICLE ACCESS  
CONSTRUCTION DETAILS**

purpose of issue  
SECTION 278

| scale        | 1:20                    | drawn      | SBH | job no. | Suitability |
|--------------|-------------------------|------------|-----|---------|-------------|
| date         | Apr-20                  | checked    | NJH | 0042841 | S3          |
| project code | BRA-BHE-XX-XX-DR-C-0268 | originator |     | volume  |             |
| reference    |                         | level      |     | type    |             |
|              |                         | role       |     | number  |             |
|              |                         | rev.       |     |         |             |

P03