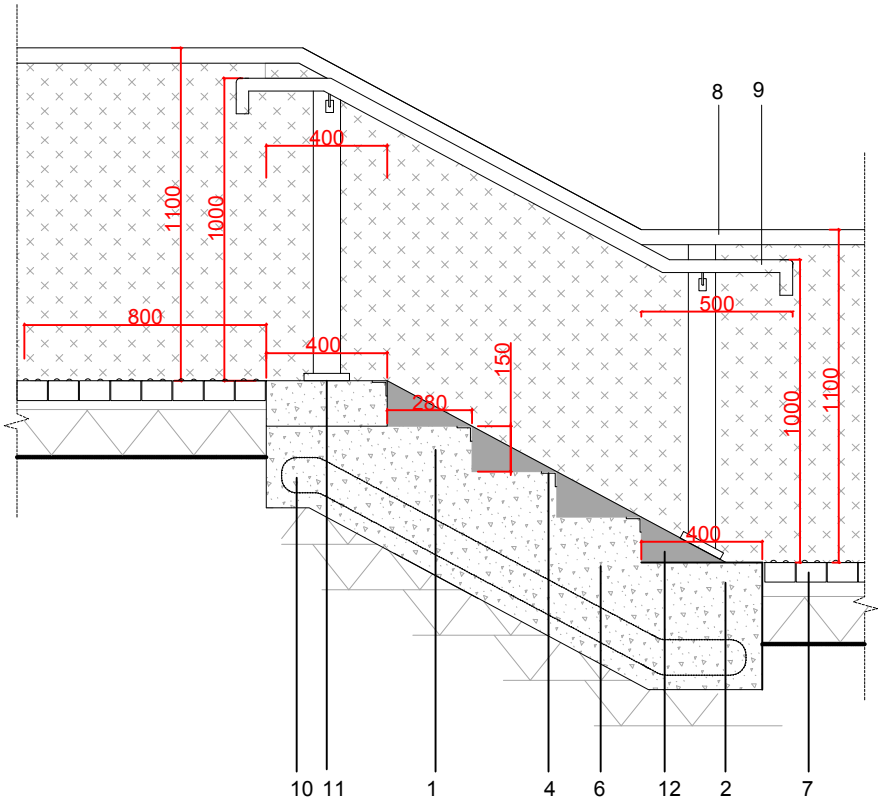
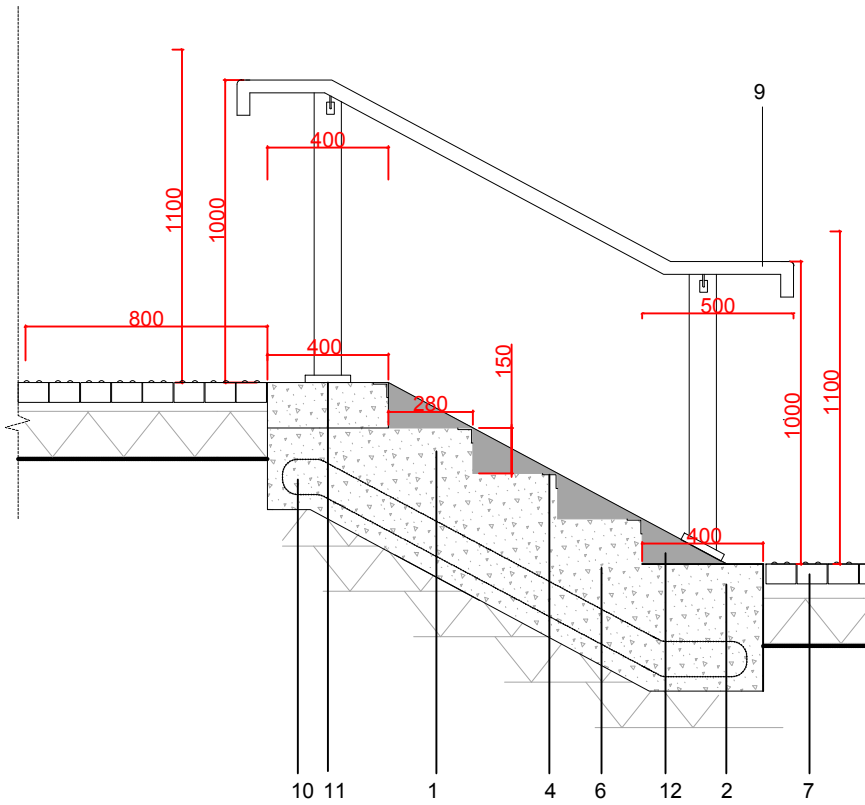


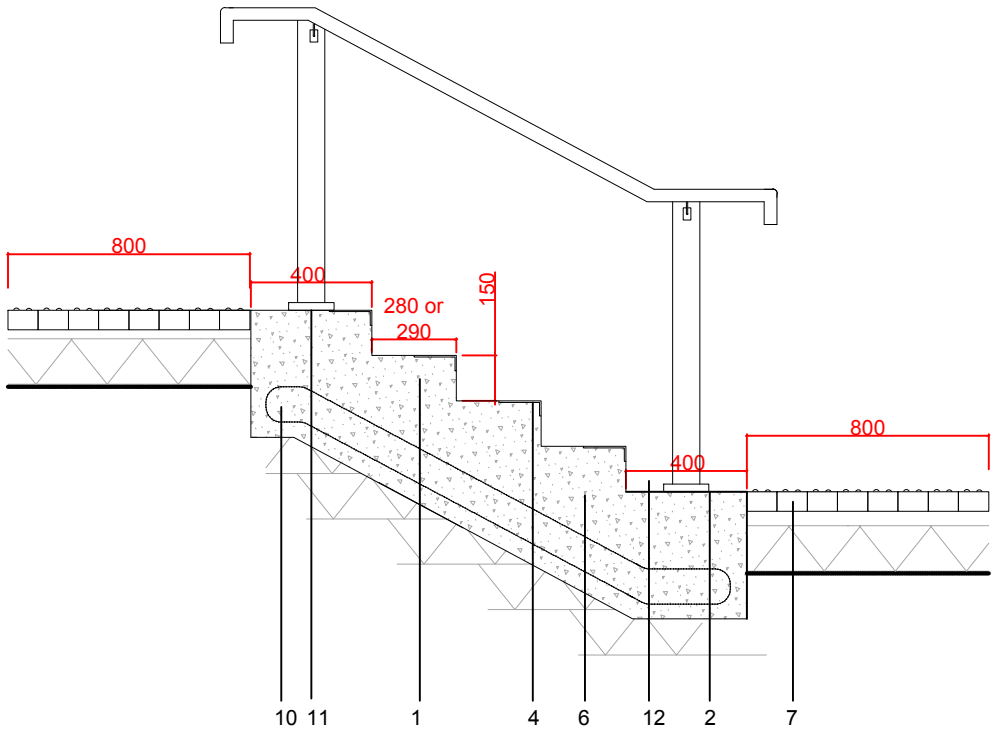
01 Typical Step Detail with Wing Wall and Balustrade – Section  
1:25 @ A3



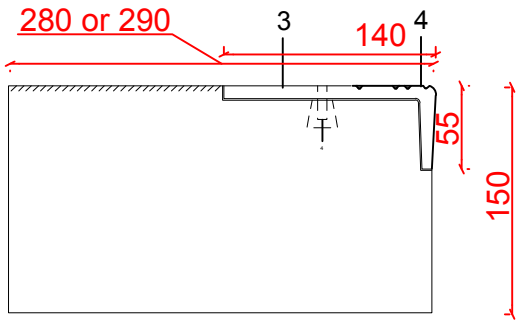
02 Typical Step Detail with Wing Wall – Section  
1:25 @ A3



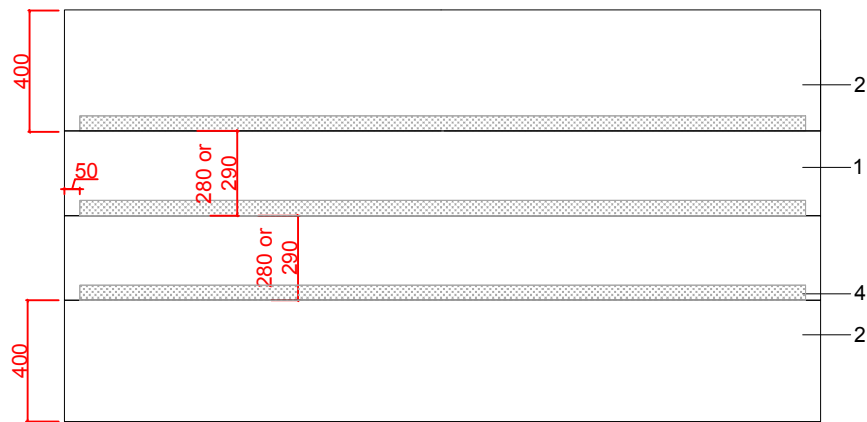
03 Typical Step Detail without Wing Walls – Section  
1:25 @ A3



04 Typical Step Finishes  
1:5 @ A3



05 Typical Step Detail – Plan View  
1:20 @ A3



Annotations:

1. Insitu concrete steps detail by Civic Engineer's Typically, 280 or 290 tread x 150mm riser. Slip/ Skid resistance: PTV to BS 7976-2 of 45 (Dry and Wet). Steps laid with 1:80 fall from back to front to allow water flow down steps.
2. Top and bottom treads as 400mm. PTV to BS 7976-2 of 45 (Dry and Wet).
3. Tread: Exposed aggregate finish. Riser: Plain smooth surface finish. Samples of finishes to be approved on site.
4. Step Nosing - 140 x 55mm. SN93/SL3/140 by AATI. Colour: Nickle bronze with black contrasting strip and markings. For method of fixing refer to manufacturer's Installation Guide.
6. Rigid bedding mortar to engineer's detail and specification.
7. Tactile Hazard Corduroy Warning block paving (two types). 200 x 100 x 65mm (two colours blue and buff, refer to individual step detail drawings for locations.) 800mm band positioned 400mm from top and bottom step nosing
8. Balustrade as edge protection and handrail support.

(Indicative - to be developed by metalwork subcontractors)

9. Handrail, 1000mm above landings, 900mm above pitch to steps, 50mm diameter. Turn down end 500mm beyond edge of top / bottom step. Galvanised steel finish to BS EN 10255:2004. Corners and connections mitred and welded with matching end caps. Stem brackets, with concealed fixings securely fixed to substrate. Galvanized steel where visible. Allow for 22 x 8mm lighting recess to underside of handrail and required duct connection.
10. Concrete foundation and all below ground build-ups to engineer's details.
11. Steel baseplate 150x150x25mm located centrally on top of wall (indicative). Refer to metalwork contractors details for full information.
12. 350mm wide concrete step parapet. Refer to engineer's drawings for detail and specification.

**NOTE:**

- All balustrade and guardrails details are indicative. Full details and specification to be provided by metalwork subcontractor.

| rev | comments                         | by | date       |
|-----|----------------------------------|----|------------|
| 01  | First issue - for comment. DRAFT | RW | 04.08.2021 |
| 02  | Additional types added           | JF | 23.10.21   |
|     |                                  |    |            |
|     |                                  |    |            |
|     |                                  |    |            |
|     |                                  |    |            |
|     |                                  |    |            |
|     |                                  |    |            |

- Notes
1. Do not scale from drawing, use figured dimensions only.
  2. All dimensions to be checked onsite.
  3. This drawing to be read in conjunction with all other Gillespies drawings and specifications.

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Project

Mayfield Park

Drawing

Typical Step Details

| Date           | Scale         | Drawn | Checked  |
|----------------|---------------|-------|----------|
| 04.08.21       | As shown @ A3 | RW    | JF       |
| Drawing status |               |       | Revision |
| S4             |               |       | 02       |

Drawing number

MAY101-WSL-EXT-GIL-DR-7020-0333

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