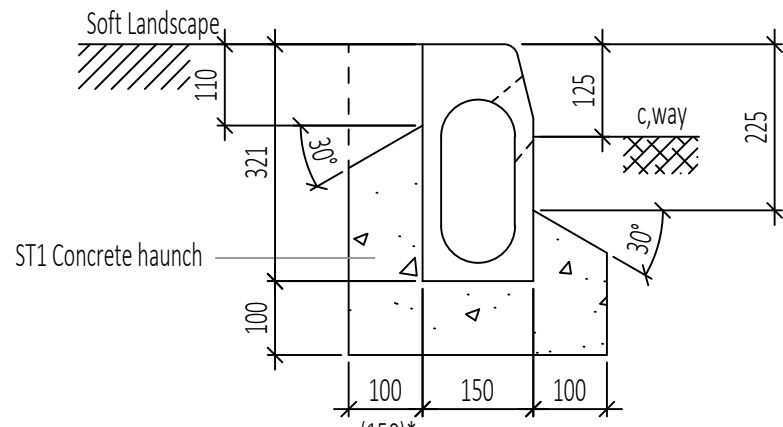
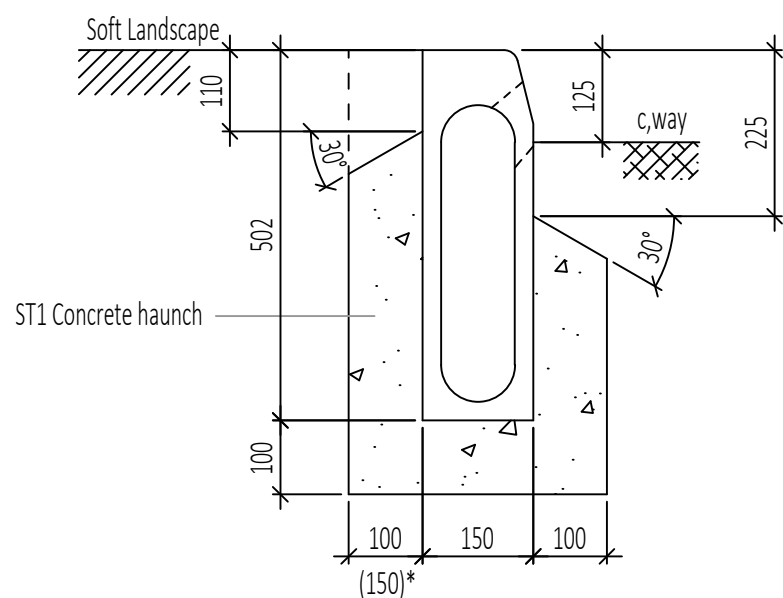
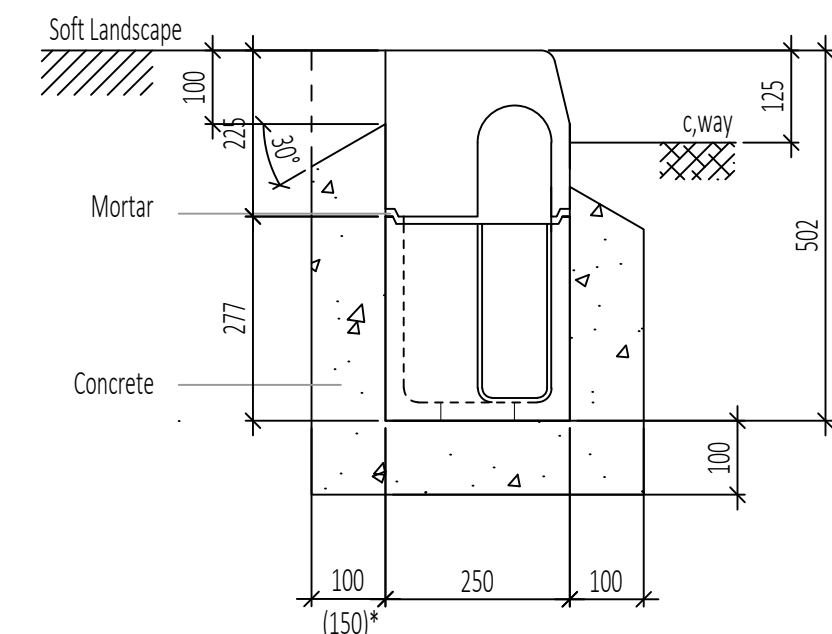




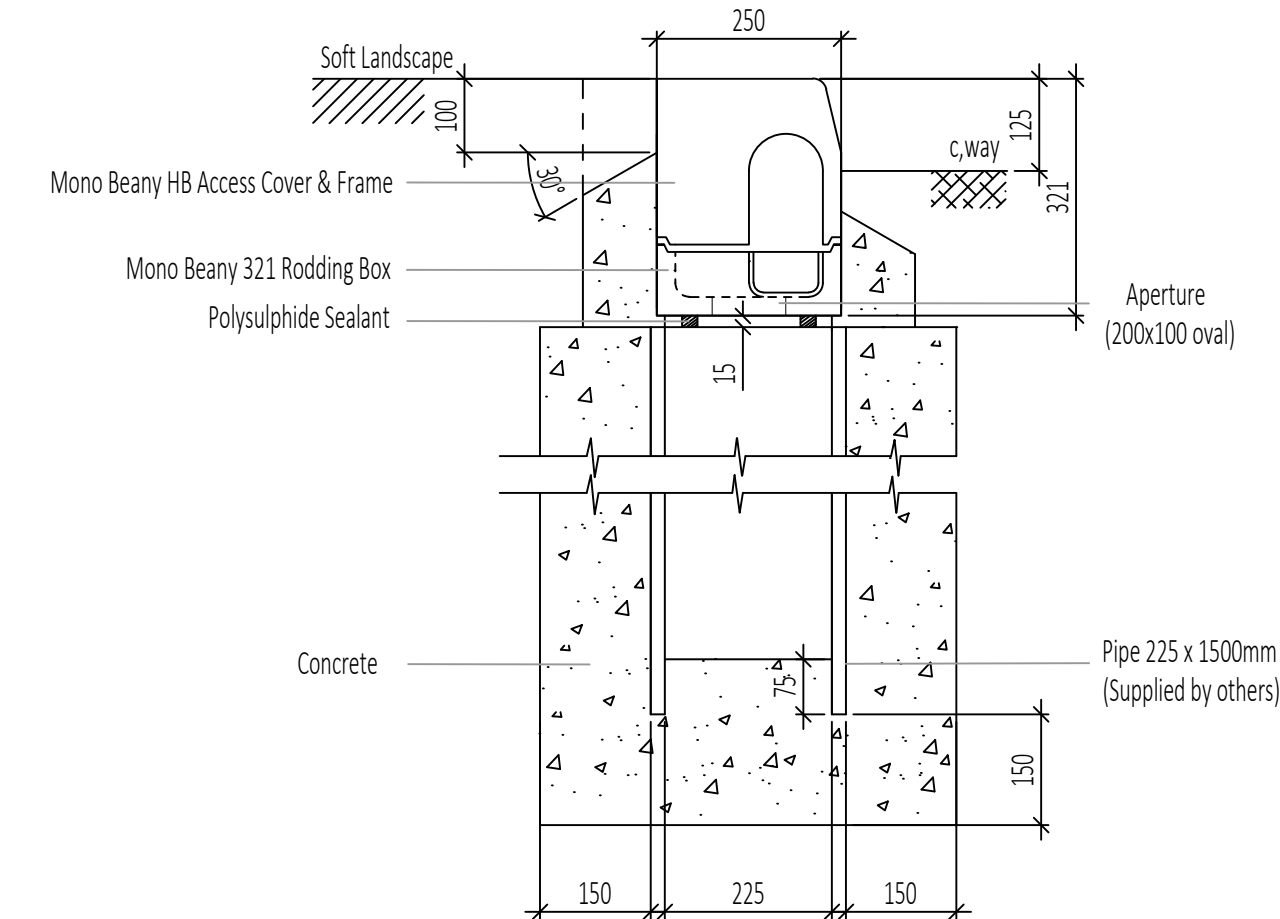
HB Mono Beany 321 Installation
TSMo001



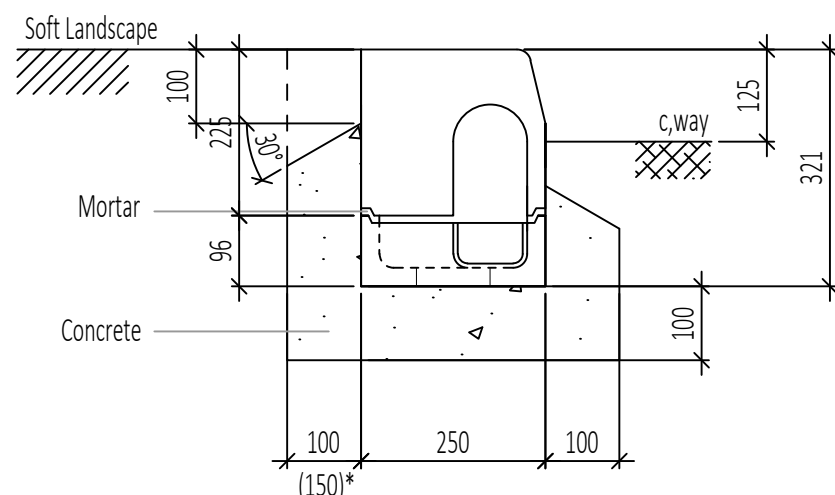
HB Mono Beany 502 Installation
TSMo002



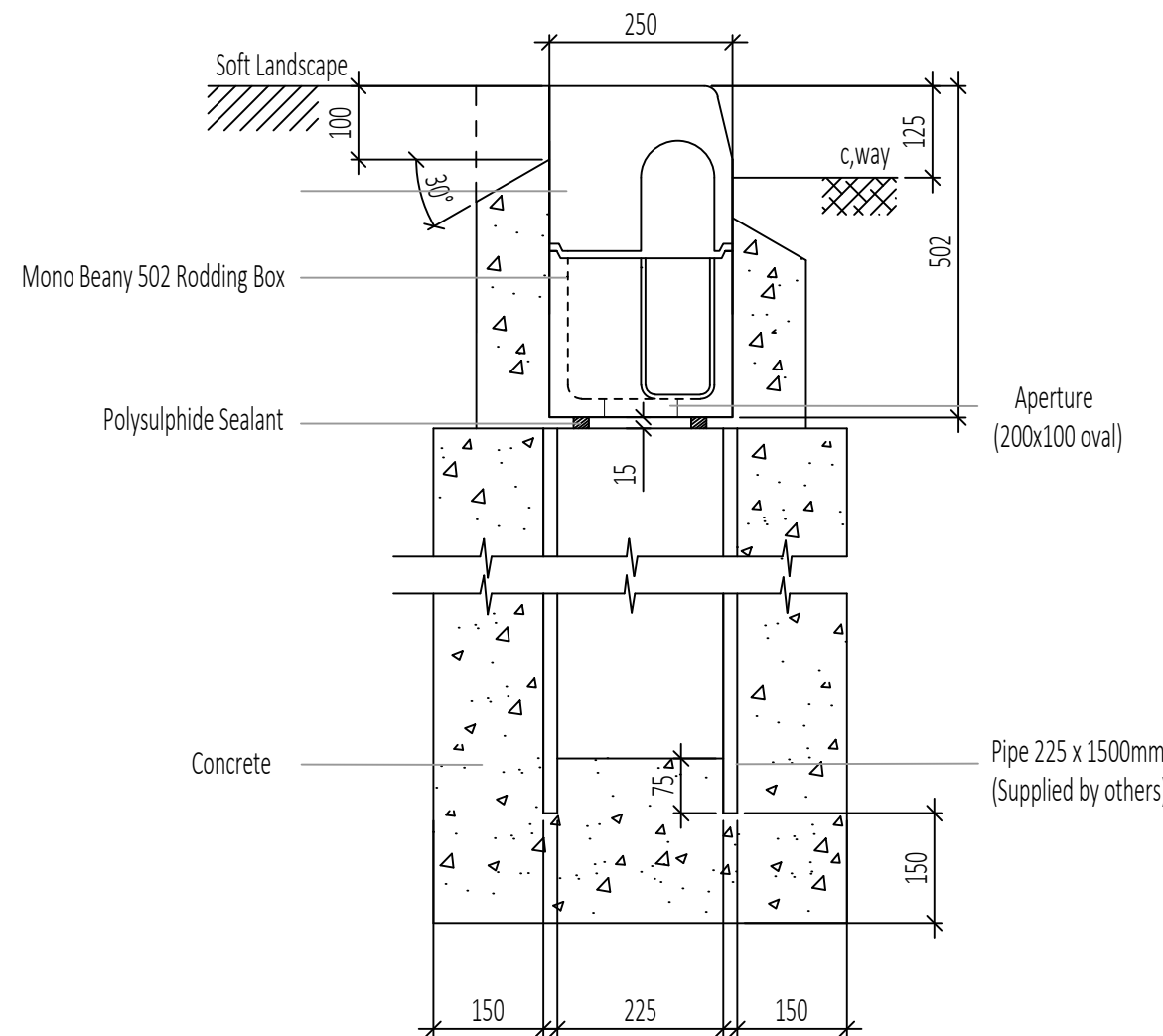
HB Mono Beany 502 Rodding Box
& Access Cover Installation
TSMo008



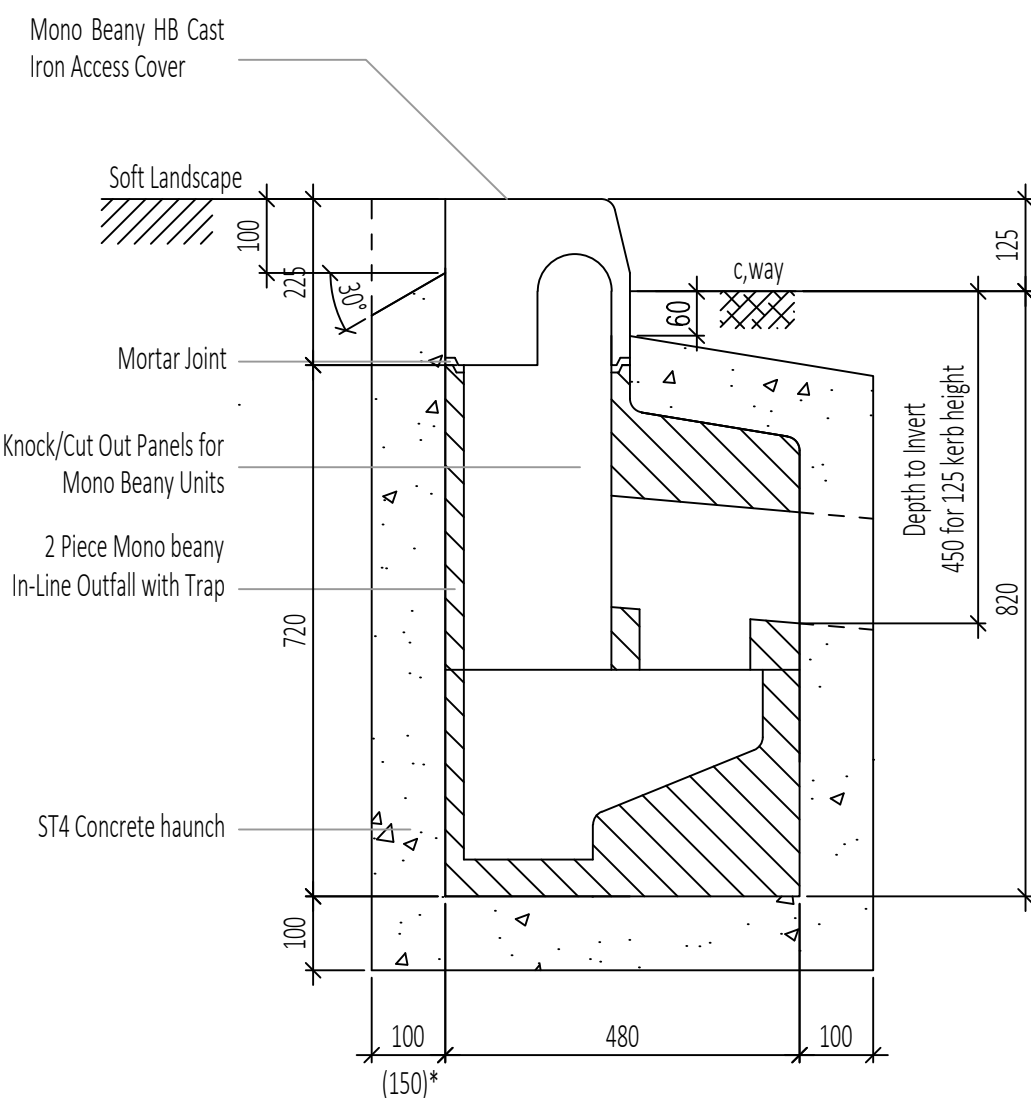
HB Mono Beany 321 System -
Silt Trap Cross Section
TSMo007



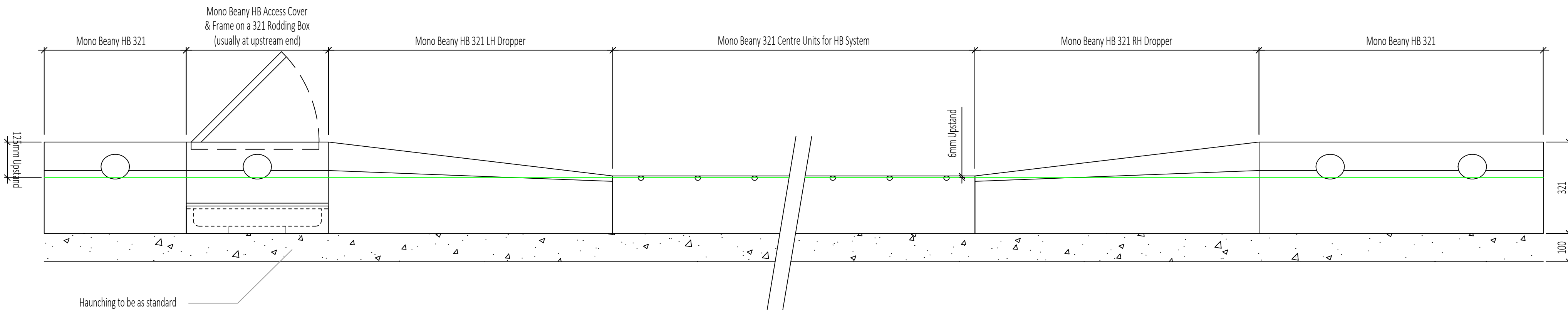
HB Mono Beany 321 Rodding Box
& Access Cover Installation
TSMo006



HB Mono Beany 502 System -
Silt Trap Cross Section
TSMo009



HB Mono Beany Access Cover
and Side Outfall
TSMo005



HB Mono Beany 321 Crossing Detail - Elevation
TSMo015

This drawing is intended to give an overall impression of the patterns and effects of using Marshall's range of products & design accessories, and is based upon the nominal size of the product.

It is not intended as a final, fully detailed working drawing, unless otherwise stated. This drawing should, however, be read in conjunction with the relevant Marshall's literature and current British & other relevant standards for specific guidance on the detailing of units.

Marshall's offer a Design service to aid designers in the use of Marshall's materials. The drawings are based on the information provided to the company and should not be offered for construction purposes until checked by the relevant design authority, to ensure the drawings meet their requirements.

Any queries regarding technical comment can be done so by contacting our Technical Advisory Services Department on 03704 112233.

Critical or leading dimensions should not be scaled from this drawing.

Notes For Mono Beany
Drawings 1 to 9

- Mortars shall be:
i) A Mortar class 12 cement mortar to BS EN 998-2 for general bedding and levelling.
ii) Marshall's M-Flex for bedding Mono Beany access covers onto silt boxes
iii) Marshall's M-Flex for bedding the sections of the Marshall's Trapped Gully Unit sections
- Concrete bed, haunch and surround shall be:
i) A concrete mix ST1 to BS 8500-1&2 and BS EN 206-1 for Base Units used in the normal kerb application
ii) A concrete mix ST1 to BS 8500-1&2 and BS EN 206-1 for Beany Trapped Gully, Silt Traps, Catch Pits, end cap and outfall details
iii) Rear haunch shall be full height when used in areas subject to frequent high impact and/or heavy goods vehicular impact (i.e., junctions, roundabouts or laybys) or in areas of soft landscaping to the rear
- Marshall's vertical joint sealant, M-Seal, shall be applied to all vertical faces to achieve a watertight seal.
- Mono Beany Access Covers and Frames are hinged and handed to the direction of the traffic, specified 'nearside' and 'offside'.
- Movement joint details that fully isolate the Mono Beany whilst maintaining restraint shall be provided adjacent to all concrete slabs, even when the slab is covered by other materials.
- All dimensions are in millimetres

Rev	Date	Comment



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Client
MJA Consulting

Project
The Hedgerows, Westergate
5596357

Drawing
Marshall's Linear Drainage
Mono Beany Std Install

Scale Date Drawn
NTS@A1 25.09.18 A Bowers
Drawing No. Checked by Revision
DR008650—2 P Weston A



Technical Advice • Pavement Design • Layout Drawings
Natural Stone Design • Linear Drainage Design
Permeable Paving Design • Bespoke Component Design