

PROJECT:

Octagon Ring Beam
 Buxton Pavilion Gardens
 Derbyshire
 SK17 6BE

CLIENT:

High Peak Borough Council

SUBJECT:

PROPOSED
 OCTAGON WEST EAVES
 LATTICE BEAM DETAIL

**LISTED BUILDING
 CONSENT**

DRAWING NO:

15171/P/906 A

DATE:

August 2016

Revisions:

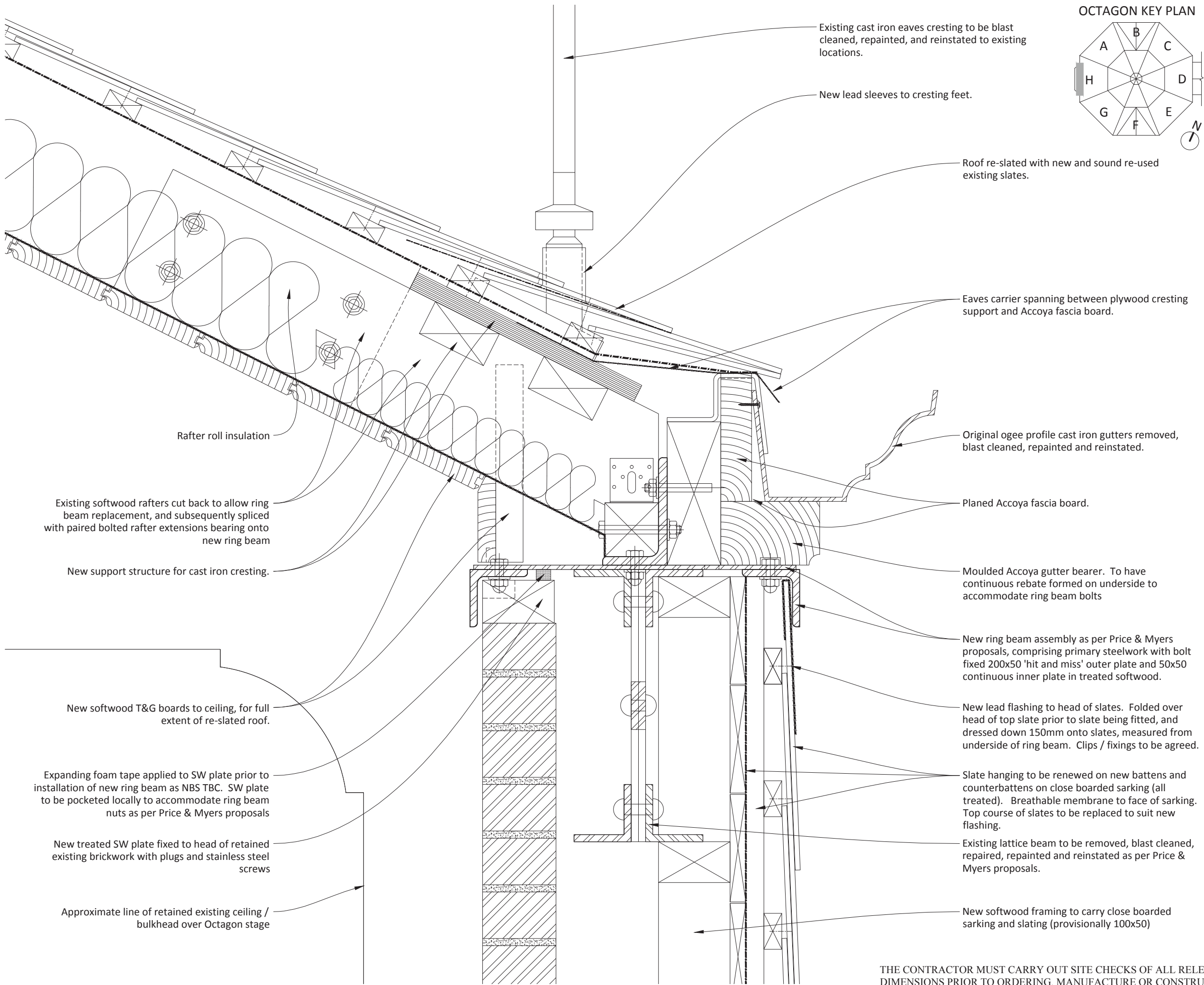
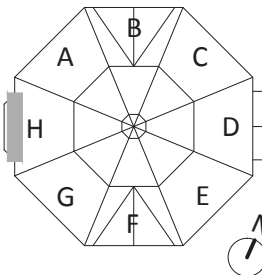
A - LBC issue - 18.08.2016

SCALE:

1:5 @ A3

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OCTAGON KEY PLAN



Existing cast iron eaves cresting to be blast cleaned, repainted, and reinstated to existing locations.

New lead sleeves to cresting feet.

Roof re-slatted with new and sound re-used existing slates.

Eaves carrier spanning between plywood cresting support and Accoya fascia board.

Original ogee profile cast iron gutters removed, blast cleaned, repainted and reinstated.

Planed Accoya fascia board.

Moulded Accoya gutter bearer. To have continuous rebate formed on underside to accommodate ring beam bolts

New ring beam assembly as per Price & Myers proposals, comprising primary steelwork with bolt fixed 200x50 'hit and miss' outer plate and 50x50 continuous inner plate in treated softwood.

New lead flashing to head of slates. Folded over head of top slate prior to slate being fitted, and dressed down 150mm onto slates, measured from underside of ring beam. Clips / fixings to be agreed.

Slate hanging to be renewed on new battens and counterbattens on close boarded sarking (all treated). Breathable membrane to face of sarking. Top course of slates to be replaced to suit new flashing.

Existing lattice beam to be removed, blast cleaned, repaired, repainted and reinstated as per Price & Myers proposals.

New softwood framing to carry close boarded sarking and slating (provisionally 100x50)

Rafter roll insulation

Existing softwood rafters cut back to allow ring beam replacement, and subsequently spliced with paired bolted rafter extensions bearing onto new ring beam

New support structure for cast iron cresting.

New softwood T&G boards to ceiling, for full extent of re-slatted roof.

Expanding foam tape applied to SW plate prior to installation of new ring beam as NBS TBC. SW plate to be pocketed locally to accommodate ring beam nuts as per Price & Myers proposals

New treated SW plate fixed to head of retained existing brickwork with plugs and stainless steel screws

Approximate line of retained existing ceiling / bulkhead over Octagon stage

THE CONTRACTOR MUST CARRY OUT SITE CHECKS OF ALL RELEVANT DIMENSIONS PRIOR TO ORDERING, MANUFACTURE OR CONSTRUCTION. ANY CONFLICTS MUST BE REPORTED PRIOR TO PROCEEDING