

Fig. R16.5.6.3b—Weld details used in tests of Mattock et al. (1976a).

- **16.5.6.4** Primary tension reinforcement shall be developed at the face of the support.
- **16.5.6.5** Development of tension reinforcement shall account for distribution of stress in reinforcement that is not directly proportional to the bending moment.
- **16.5.6.6** Closed stirrups or ties shall be spaced such that A_h is uniformly distributed within (2/3)d measured from the primary tension reinforcement.

R16.5.6.5 Calculated stress in reinforcement at service loads, f_s , does not decrease linearly in proportion to a decreasing moment in brackets, corbels, and members of variable depth. Additional consideration is required for proper development of the flexural reinforcement.

R16.5.6.6 Refer to R16.5.5.2.