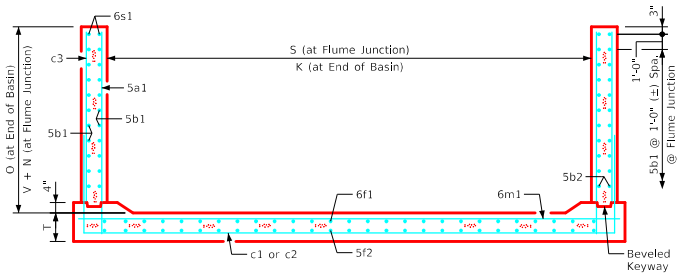
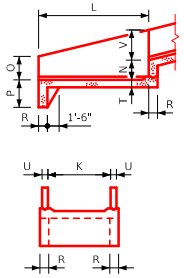
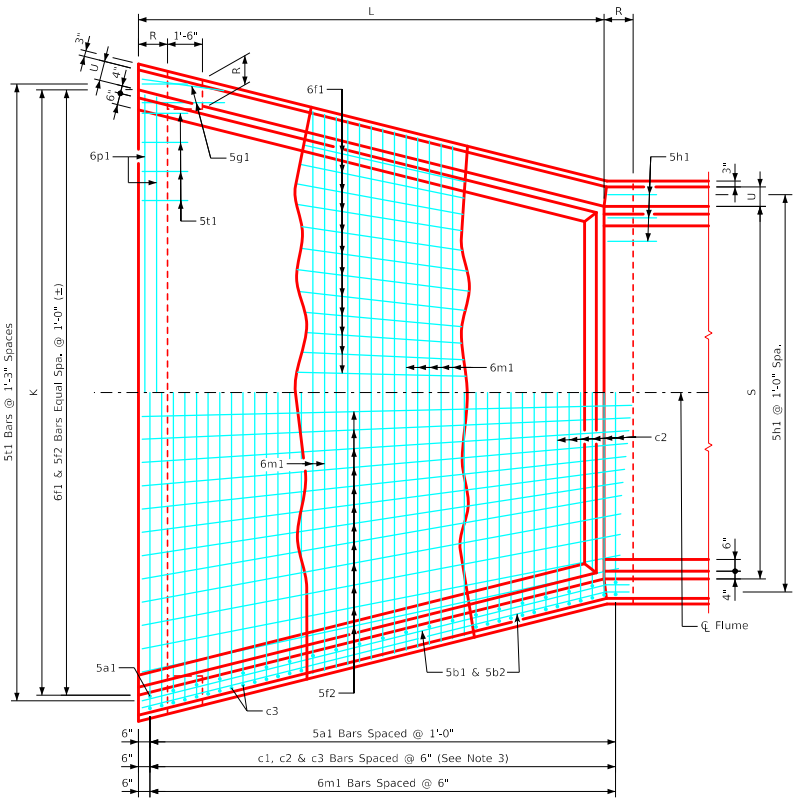


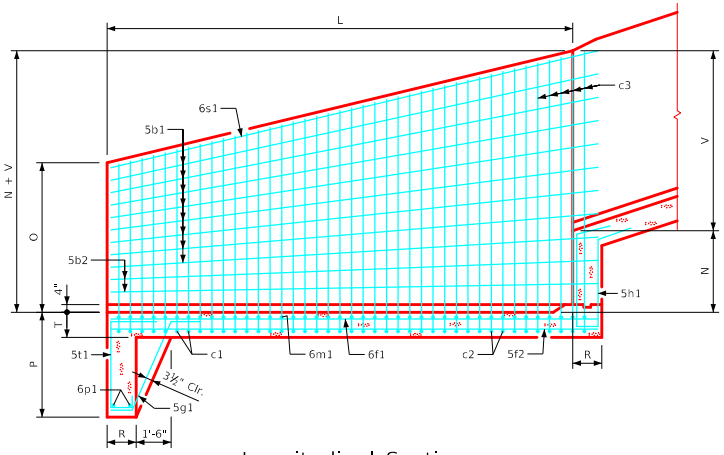
16'-0" x 10'-0" Flume Basin Example Shown



End Details



Plan View



Longitudinal Section

Flume Basin Notes:

1. See Sheet RCF 01-20 for general information.
2. c2 & c3 bars are lapped.
3. c1 bars are omitted if both "S" and "H" are equal to or larger than 8' and 9' respectively.
4. See Sheet RCFB 10-20 for flume basin quantities.

LATEST REVISION DATE

APPROVED BY BRIDGE ENGINEER

IOWADOT Highway Division

Standard Design

Single Reinforced Concrete Box Culverts

December, 2020

Flume Basin Details

16'-0" Span

RCFB 11-20

ENGLISHSIGNEDFLUMES.DGN - RCFB 11-20 - THIS SHEET ISSUED 12-2020.

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