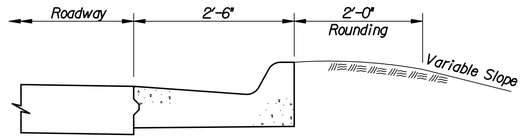
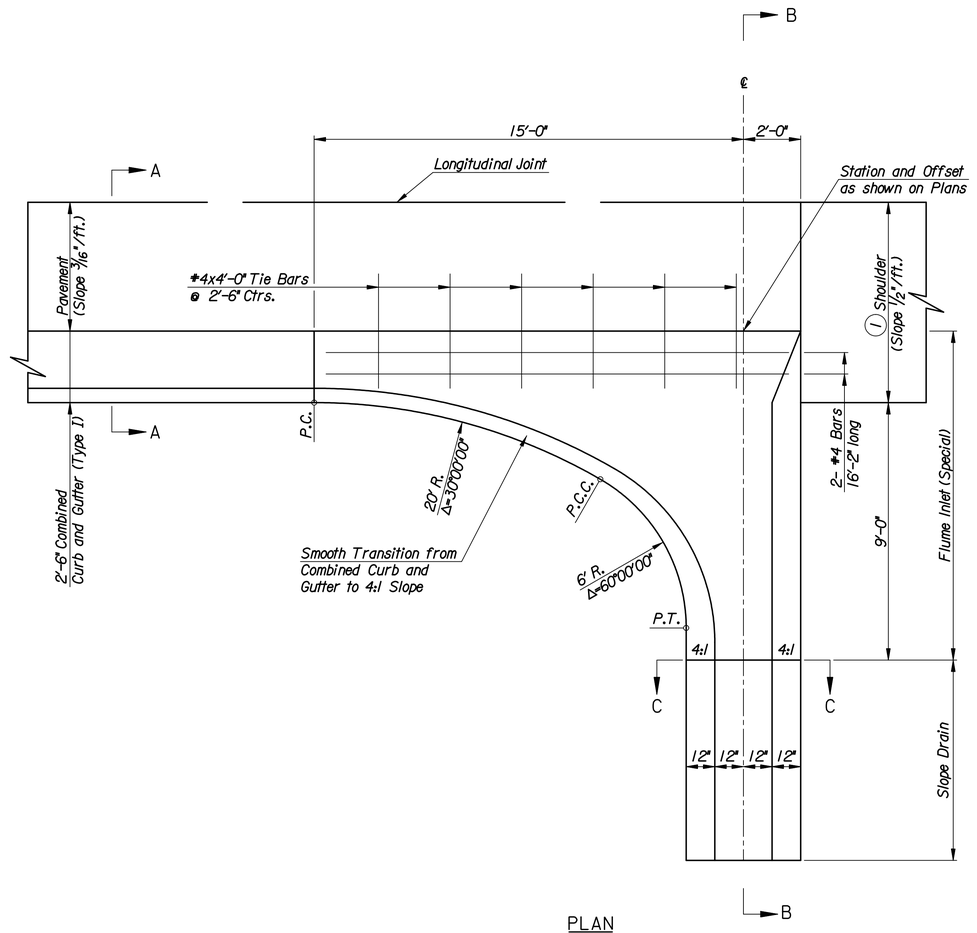


SECTION A-A



PLAN

GENERAL NOTE

Flume Inlets shall be paid for by unit price per each. Slope Drains shall be paid for by unit price per lineal foot.

Reinforcing steel & welded wire reinforcement are subsidiary to Flume Inlet and Slope Drain.

The entire area of the Flume Inlet & Slope Drain shall be placed monolithic and struck off with a uniform thickness of 6 inches.

Concrete Grade 3.0 (AE) shall be used in Flume Inlet and Slope Drain. On concrete pavement projects, the contractor may substitute the mix used in concrete pavement.

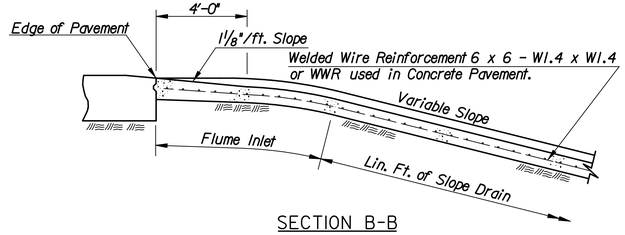
Contraction joints shall be placed as shown. All joints shall be sealed according to the details on the concrete pavement sheet. Omit load transfer devices.

All exposed edges shall be finished with an edging tool.

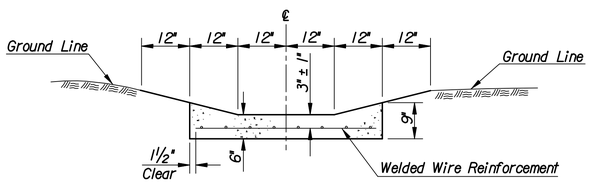
For details of curb and gutter see Standard Drawing RD635.

Flume inlet shall only be constructed adjacent to concrete pavement. Flume inlet shall be tied to the pavement with #4 x 4'-0" tie bars at 2'-6" centers. Tie bars shall be subsidiary to the Flume Inlet.

(1) Ramp A: 7'-0"
Ramp B: 8'-0"



SECTION B-B



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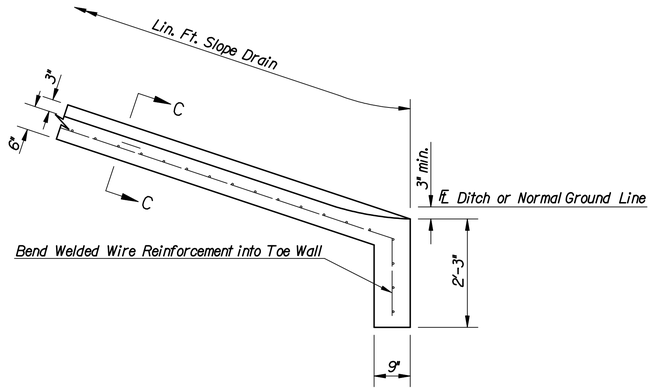
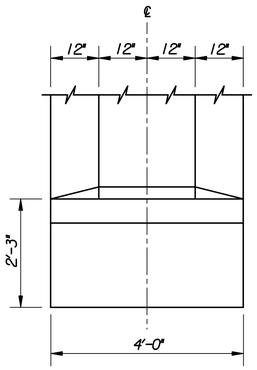


SIDE ELEVATION



END ELEVATION

SLOPE DRAIN & TOE WALL DETAILS

No.	Revision	By	Date

CENTRAL AVENUE

FLUME INLET (SPECIAL) AND SLOPE DRAIN

JAMES L. ARMOUR, P.E.-CITY ENGINEER
CITY OF WICHITA PROJECT NO. 472-84639

Professional Engineering Consultants, P.A.
303 S. TOPEKA • WICHITA, KANSAS 67202
316-262-2691 • FAX 316-262-3003

Designed by	PMJ	Job No.	06655
Drawn by	AKL	Date	Jan. 2008

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DSNR: PMJ OPER: AKL SCALE: 1" = 5' LAST REV: 10-25-2007 BY: AKL
I:/2006/06655/Standards/06655-flumespec.dgn