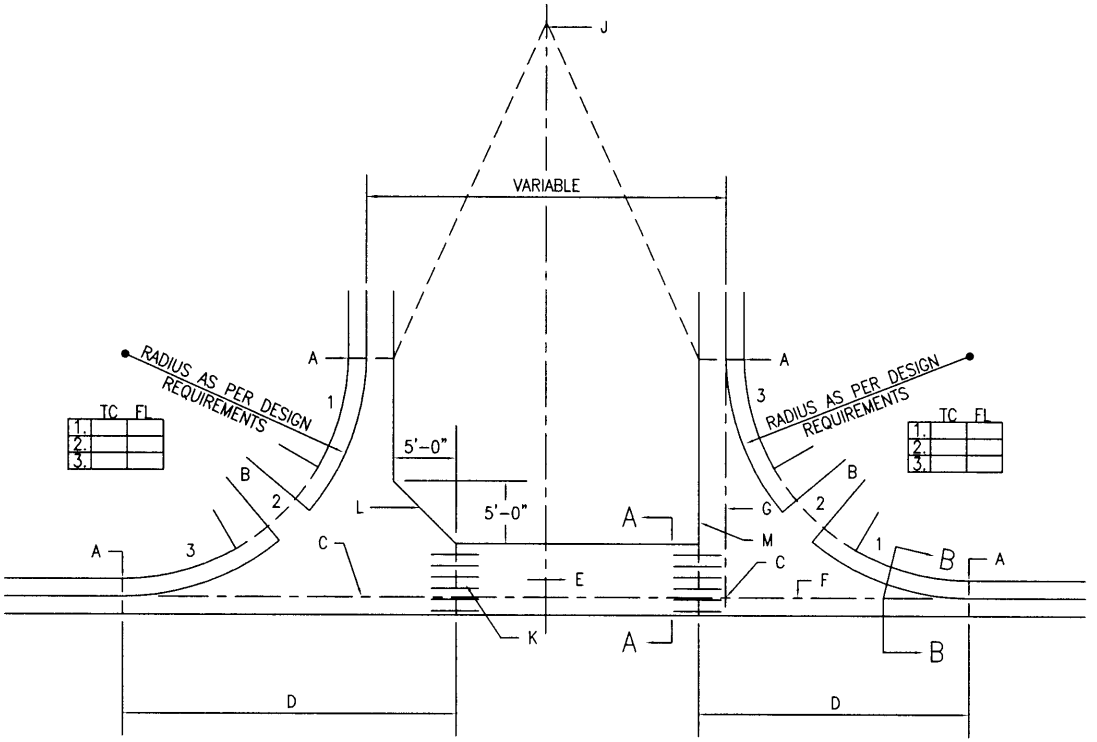
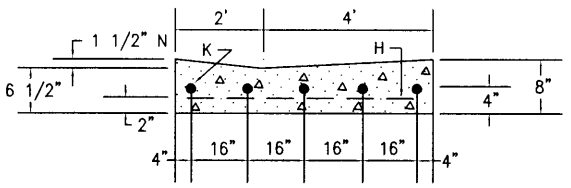
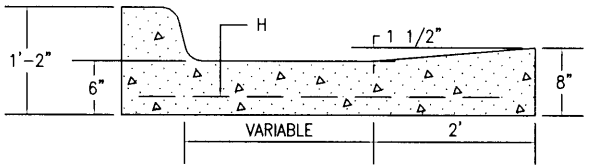


PLAN



SECTION A–A



SECTION B–B

GENERAL NOTES:

1. DESIGN ELEVATIONS TO BE GIVEN AT EACH END OF THE CURB RETURN (TOP OF CURB ELEV.) AND AT INTERSECTIONS OF PROJECTED FLOWLINES (FLOWLINE ELEV.).
2. ON UPSTREAM AND DOWNSTREAM ENDS OF THE INTERSECTION, VALLEY GUTTER CONSTRUCTION SHALL EXTEND TO THE END OF RETURNS.
3. THE VALLEY GUTTER TO BE REINFORCED WITH 6" X 6" X NO. 6 GA. WIRE MESH.
4. INVERT OF VALLEY GUTTER TO EXTEND FROM FLOWLINE OF UPSTREAM CURB RETURN TO FLOWLINE OF DOWNSTREAM CURB RETURN.
5. CURB FLOWLINE AND TOP OF CURB ELEV. SHOWN IN THE BOX CORRESPOND TO QUARTERPOINTS INDICATED ON THE CURB RETURN IN THE CLOCKWISE DIRECTION.
6. – – – – DENOTES 1/2" EXPANSION JOINT.
7. FOR NEW CONSTRUCTION, VALLEY GUTTER SHALL BE CONSTRUCTED PRIOR TO ADJACENT PAVEMENT. ASPHALT CONC. SHALL BE INSTALLED MONOLITHICALLY TO MEET NEW VALLEY GUTTER.
8. PRIOR TO CONSTRUCTION OF NEW VALLEY GUTTER ON EXISTING ACCEPTED STREETS, PAVEMENT SHALL BE REMOVED AS SHOWEN ON PLANS.

CONSTRUCTION NOTES:

A. END OF CURB RETURN, SEE NOTE 1.

B. FOR RAMP DETAILS, SEE DWGS. 2418, 2440, 2441.

C. INTERSECTION OF FLOWLINES, SEE NOTE 1.

D. SURFACE AND CURB TO BE MONOLITHIC.

E. DIRECTION OF FLOW.

F. FLOWLINE.

G. PROJECTED FLOWLINE OF 1 1/2" INVERT, SEE NOTE 2.

H. 6" X 6" NO. 6 GA. WIRE MESH.

J. BEGIN CROWN WARP TO STRAIGHT SECTION WHERE SPECIFIED ON PLANS, OR INDICATED BY THE ENGR.

K. NO. 4 BARS 3'–0" LONG AT 16" O.C.

L. ALTERNATE A, WITH FILLET AS PER PLANS.

M. ALTERNATE B, NO FILLET AS PER PLANS.

N. THE 1 1/2" INVERT DEPTH MAY BE REDUCED TO IMPROVE RIDEABILITY WITH APPROVAL OF ENGINEER.

NM APWA

REVISIONS

PAVING

CONCRETE VALLEY GUTTER

DWG. 2420

AUG. 1986