



**NOTE:**

Materials other than concrete may only be used with prior written approval of the County Engineer. Wall thickness shall be 8" nominal and plastered on the outside with 1/2" coat of lime cement mortar.

Grate elevation to be placed 4 to 6 inches below normal ditch flowline returning to normal ditch flowline 10 feet each side of basin. Concrete shall be Class "C".

Precast walls shall have a minimum thickness of 5 inches and be reinforced sufficiently to permit shipping and handling without damage. Bedding shall conform to Item 901. 1/2" mortar joints are required except for precast structures. See Std. Drawing DCED-S119 for steps.

CHRIS E. BAUSERMAN, P.E., P.S. Delaware County Engineer <hr/> <i>Delaware County Engineer</i>		STANDARD CONSTRUCTION DRAWING STANDARD CATCH BASIN 2 x 2 (24" SIDE INLETS)		DELAWARE COUNTY ENGINEER'S OFFICE 50 Channing Street Delaware, Ohio 43015 PHONE: (740)833-2400 FAX: (740)833-2399 www.co.delaware.oh.us	
APPROVED 1-22-2008	REVISED 1-04-2010	Drawn <u>KS</u> Checked <u>EM</u>	sheet <u>2</u> of <u>6</u>	FILE NO. DCED-S133B	