



MATERIALS REQUIRED FOR ONE (1)
TYPE B CATCH BASIN

Bar	Qty.	Size	Shape	Length
h	7	No. 15 (No. 4)	—	1.02 m (3'-5")
h ₁	3	No. 15 (No. 4)	—	1.72 m (5'-9")
u	14	No. 15 (No. 4)	┌	2.10 m (7'-0")
u ₁	14	No. 15 (No. 4)	┌	1.35 m (4'-6")
v	16	No. 15 (No. 4)	—	2.02 m (6'-9")
x	3	No. 15 (No. 4)	┌	0.58 m (1'-11")
Concrete			m ³ (cu. yd.)	1.90 (2.5)
Reinforcement bars			kg (lbs.)	149 (210)

All bars shall be at 300 (12) centers unless otherwise shown. Reinforcement bar clearance shall be 40 (1 1/2).

GENERAL NOTES

- See Standard 602701 for details of steps.
- All dimensions are in millimeters (inches) unless otherwise shown.

DATE	DESCRIPTION OF THE REVISIONS	BY

GREENVILLE AIRPORT AUTHORITY GREENVILLE, ILLINOIS

HMG HENRY, MEISENHEIMER & GENDE, INC.
ENGINEERS
CARLYLE, ILLINOIS 62231
www.hmgengineers.com
(618) 694-3711 Fax (618) 694-8217

CATCH BASIN TYPE B	IL PROJ. NO. GRE-3215
	A.I.P. PROJ. NO. 3-17-0049-B4
STANDARD 602006	FILE NAME IDOT-602401
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