

IMENSIONS		FOR DESIGN
IAMETER CUT-OUT HOLES INCHES)	BOX SECTION MINIMUM HEIGHTS (INCHES)	USE ONLY CATCH BASIN MINIMUM DESIGN DEPTH (FEET)
25	61½	4.45
32	68½	4.99
39	75½	5.54
46	82½	6.08
53	89½	6.62
60	96½	7.16
67	103½	7.70
74	110½	8.25
81	117½	8.79
88	124½	9.33
95	131½	9.87

REV. 5-30-02: MODIFIED REINFORCING STEEL.

**REV. 5-30-02: CHANGED REINFORCING** STEEL IN BASE SECTION

**REV. 2-13-04: CHANGED REINFORCING** STEEL IN BASE SECTION.

REV. 5-5-05: ADDED EXTRA STEEL DIMENSION TO SECTION C-C.

REV. 8-01-12: REVISED CATCH BASIN FOR COMPLIANCE WITH AASHTO LRFD BRIDGE **DESIGN SPECIFICATIONS, 4TH EDITION** WITH INTERIMS. REVISED REINFORCING GENERAL NOTES, LEGEND AND ADDITIONAL MISC. DRAFTING EDITS

**REV. 3-11-14: ELIMINATED STIRRUPS** 

REV. 05-15-18: REVISED CATCH BASIN MINIMUM DESIGN DEPTH VALUES. CORRECTED STANDARD SPECIFICATIONS SECTION NUMBER TO 921 FOR NON -SHRINK GROUT. ADDED DIMENSION IN SECTION VIEW A-A FOR NOTE (B) CORRECTED REBAR PLACEMENT IN LIDS ADDED DIMENSION IN SECTION VIEW A-A FOR MINIMUM DESIGN DEPTH.

REV. 02-20-2020: REDREW SHEET.

□ APPROVED BY FHWA (ALL OTHERS APPROVED BY TDOT)

