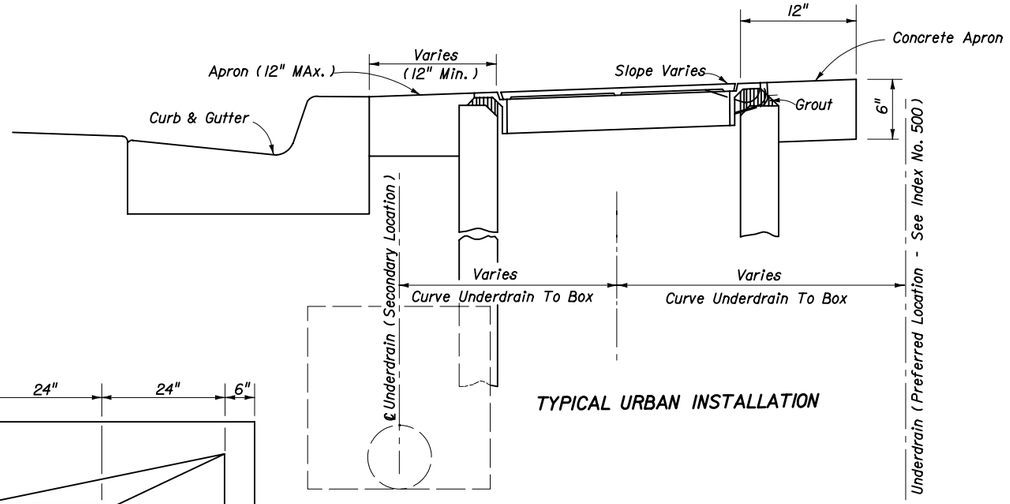
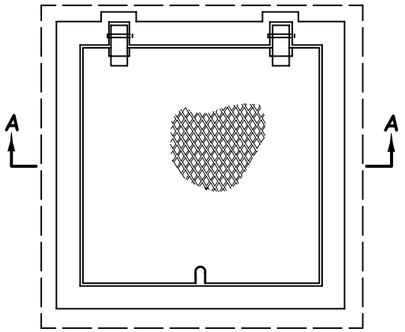
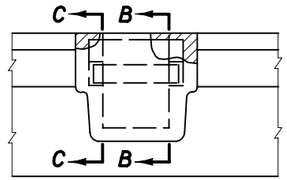


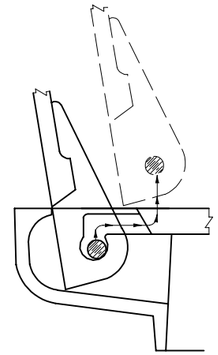
TYPICAL URBAN INSTALLATION



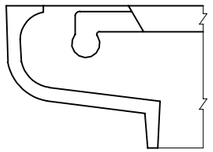
TOP VIEW



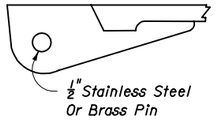
BACK VIEW



COVER REMOVAL



SECTION CC

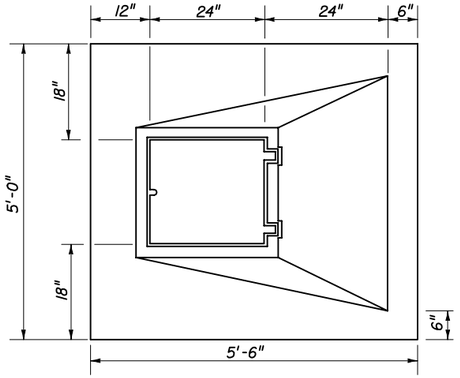


SECTION BB

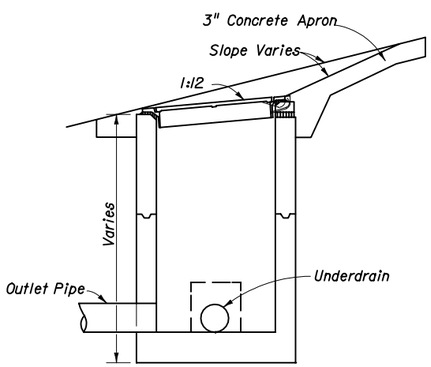
HINGE DETAIL

GENERAL NOTES

1. Cast iron cover and frame to be Neenah Foundary Company R-6660-JH, U.S. Foundary Manufacturing Corporation No. A-632 or equal. Neenah R-6660-JH detailed this index.
2. Box to be Class I Concrete, reinforced with No. 3 bars on 8" centers both ways, sides and bottom.
3. Concrete apron to be included in the contract unit price for Underdrain Inspection Box.
4. All covers shall be furnished with pick holes. Fitted lifts or handles are not permitted.
5. Manhole Type P Alternate A, Index No. 200, with Type I Frame and Cover, Index No. 201, may be used in lieu of the box detailed on this sheet, and is recommended when high ADT increases chance of the repeated vehicle loadings.

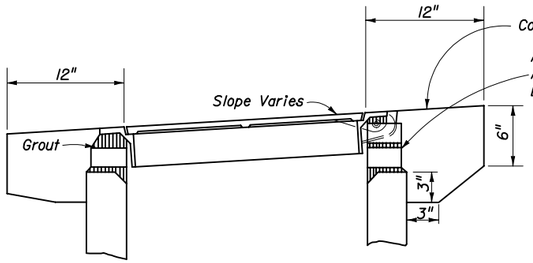


TOP VIEW

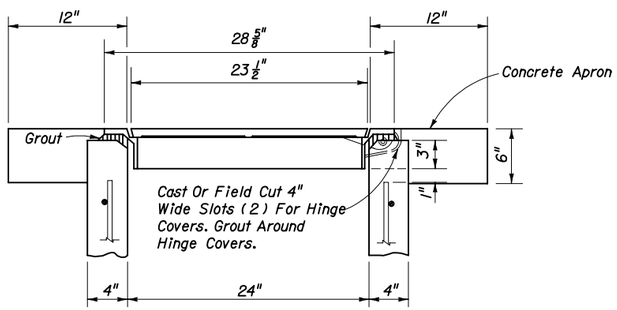


SECTION

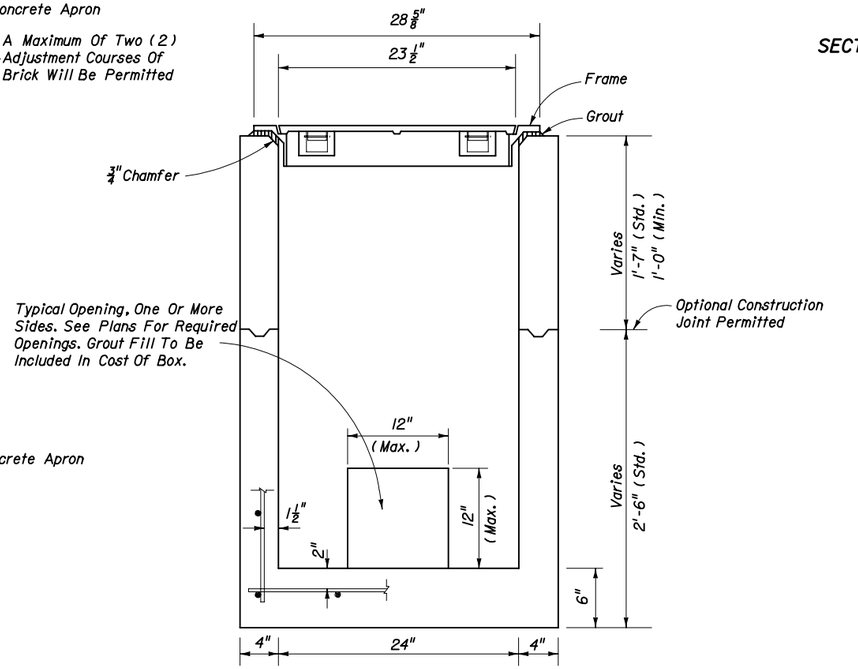
TYPICAL INSTALLATION ON SLOPES



PERMISSIBLE TOP ADJUSTMENT



TYPICAL TOP AND APRON



SECTION AA

BOX AND TOP

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

UNDERDRAIN INSPECTION BOX

	Names	Dates
Designed By	WS	05/81
Drawn By	JM	05/81
Checked By	JVG	05/81

Approved By
State Drainage Engineer

Revision	Sheet No.	Index No.
00	1 of 1	245