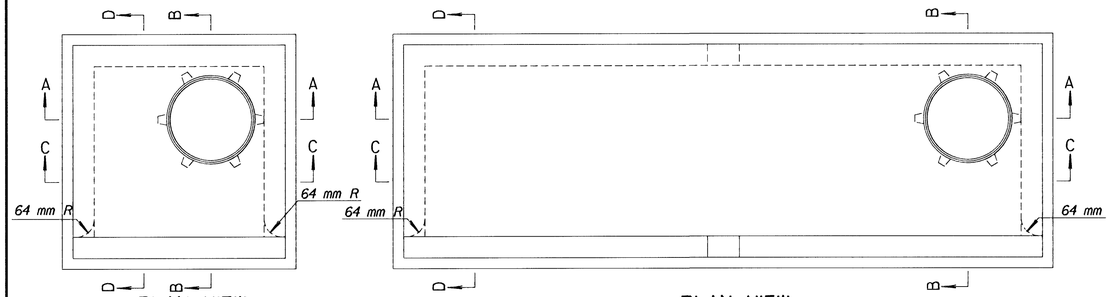
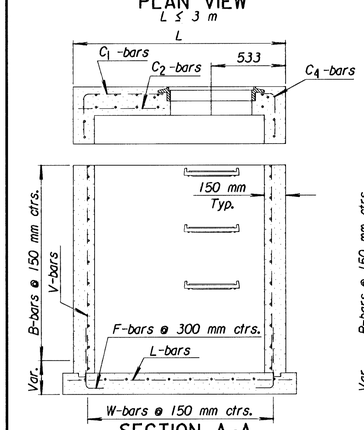
FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	8T N-0092-01	1999	22	75

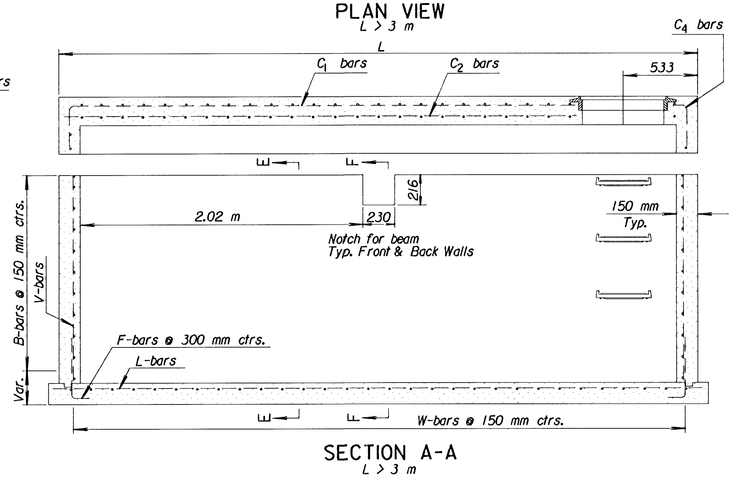


PLAN VIEW
$L \leq 3$ m

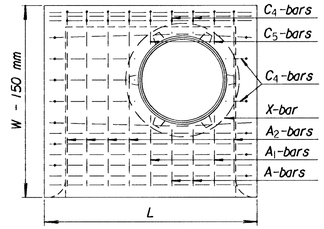
PLAN VIEW
$L > 3$ m



SECTION A-A
$L \leq 3$ m



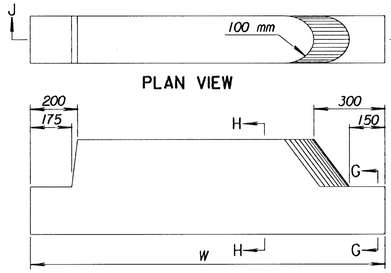
SECTION A-A
$L > 3$ m



INLET TOP REINFORCING

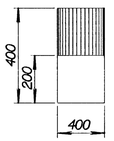


INLET TOP FRONT ELEVATION

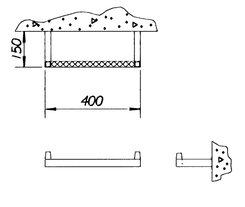


PLAN VIEW

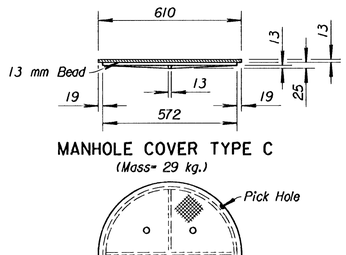
ELEVATION



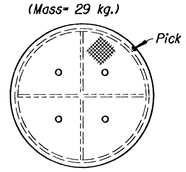
END VIEW

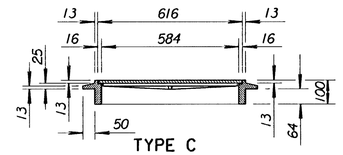


STEP DETAILS

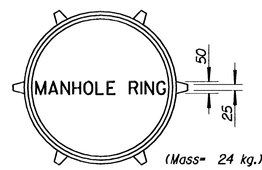


MANHOLE COVER TYPE C
(Mass= 29 kg.)





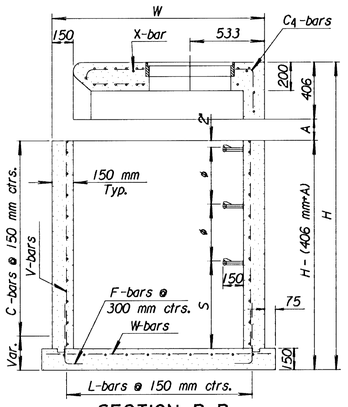
TYPE C



(Mass= 24 kg.)

* LIGHT TYPE
MANHOLE COVER & RING

* Rings with four equally spaced lugs will be permitted.



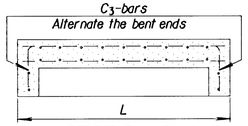
SECTION B-B

\# Steps shall be uniformly spaced. Spacing shall be 300 mm minimum and 420 mm maximum.

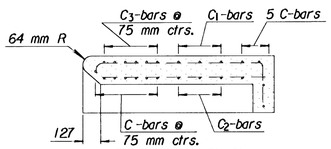
NOTES

"A" Adjustment space, 150 mm maximum. (Contractor's option, 25 mm to 150 mm) Allows top to be adjusted to finished curb height, or slope top as may be required.

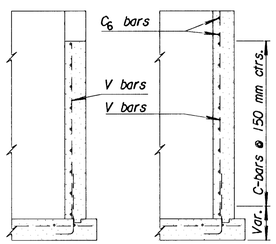
"S" maximum = 686 mm + ½ x ID of outlet pipe.



SECTION C-C



SECTION D-D

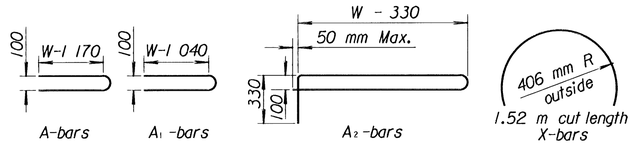


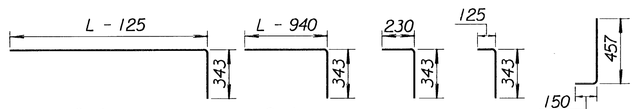
SECTION F-F SECTION E-E



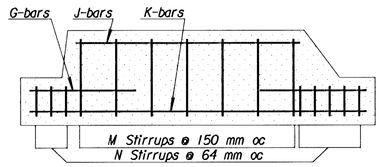
SECTION H-H SECTION G-G

CENTER BEAM DETAILS

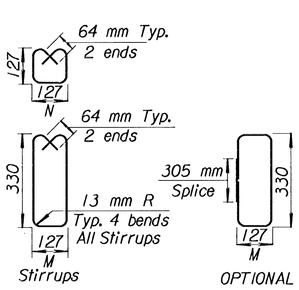


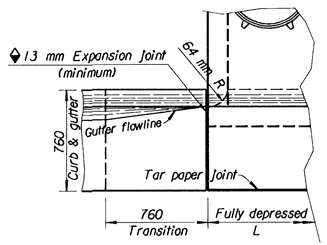


BENDING DIAGRAMS

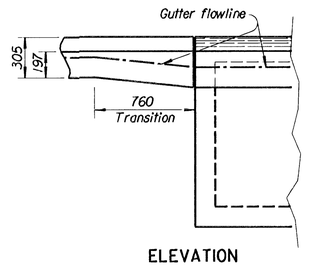


SECTION J-J





PLAN



ELEVATION

DETAILS OF GUTTER TRANSITION

NO.	DATE	REVISIONS	BY	APP'D
3				
2				
1	12-15-97	Revised step spacing	R.J.S.	J.O.B.

KANSAS DEPARTMENT OF TRANSPORTATION

TYPE 22 PRECAST INLETS

RD752 SI

FHWA APPROVAL	2-2-98	APP'D. James O. Brewer	
DESIGNED	DETAILED	QUANTITIES	TRACED Rembold†
DESIGN CK.	DETAIL CK.	QUAN.CK.	TRACE CK. Seitz

Drawn By : J. Olson
File : I:\827\RD752si
Plotted : 7-12-99