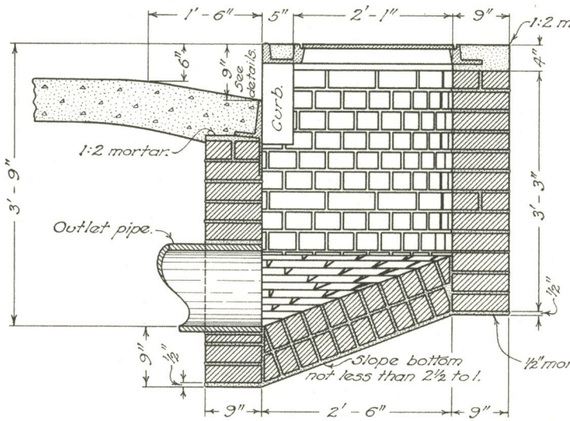
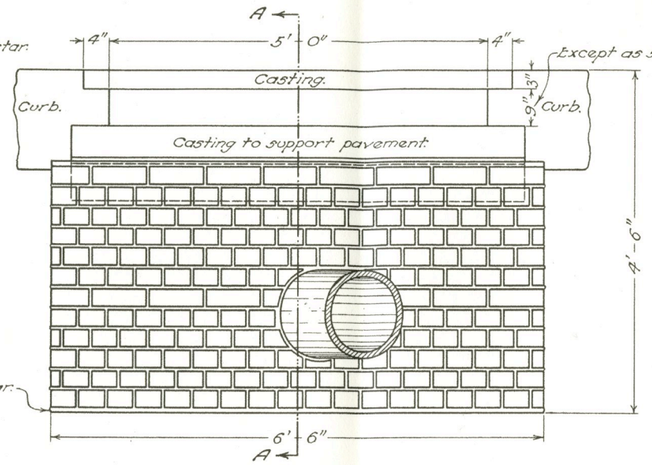
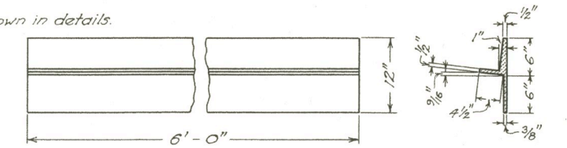
STANDARD RAISED CURB INLET



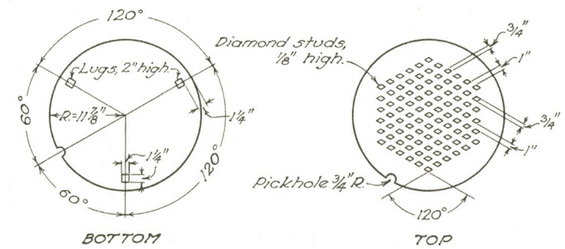
SECTION A-A



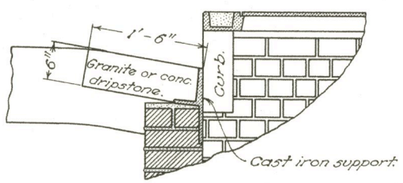
ELEVATION



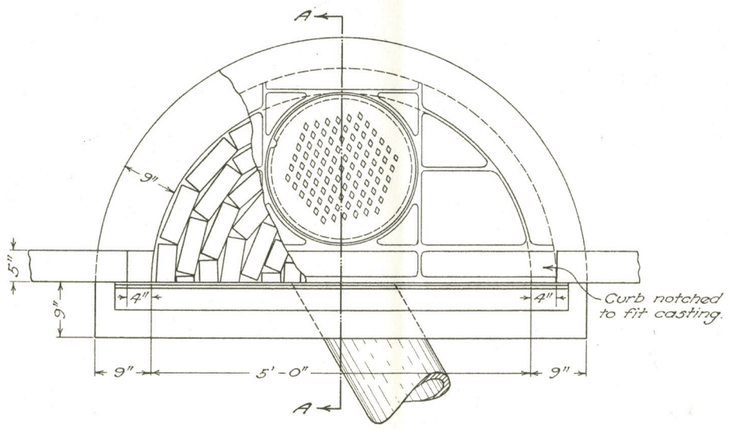
DETAIL OF PAVEMENT SUPPORT
Approximate weight 160#



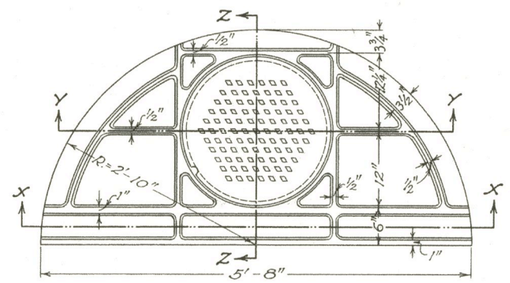
DETAIL OF COVER



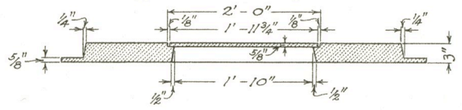
SECTION OF DRIPSTONE
For macadam or unpaved streets.



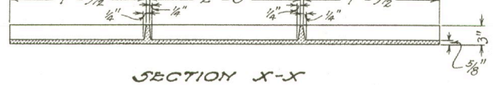
PLAN



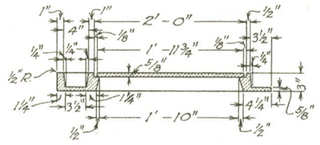
PLAN OF CASTING
Approximate weight = 515#



SECTION Y-Y



SECTION X-X



SECTION Z-Z

NOTES

CASTINGS:—

Castings may be made in accordance with details shown herewith, or may be of similar design but of equal weight.

After casting has been set, the space between the webs shall be filled with 1:2 mortar.

CONSTRUCTION:—

Inlets shall be constructed of brick laid in Portland cement mortar with every sixth course a stretcher course.

In case of side inlet or side outlet, bottom of inlet shall be shaped accordingly.

BUREAU OF LOCATION & DESIGN
OHIO
DEPARTMENT OF HIGHWAYS

SEPT. 1933
APRIL- 1934

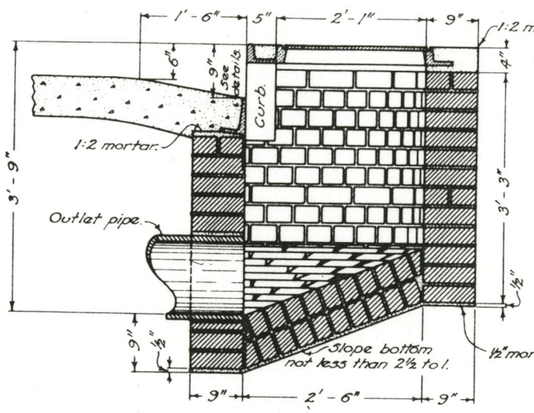
CURB INLET

STANDARD CONSTRUCTION DRAWING

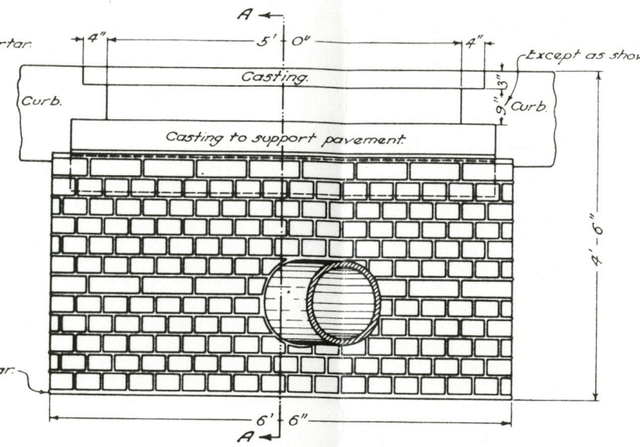
I-8 I.
No. 6

APPROVED _____ CHIEF ENGINEER

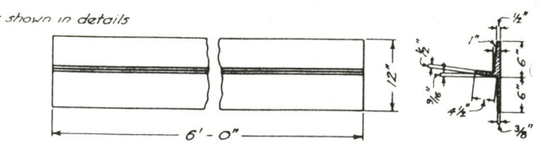
STANDARD RAISED CURB INLET



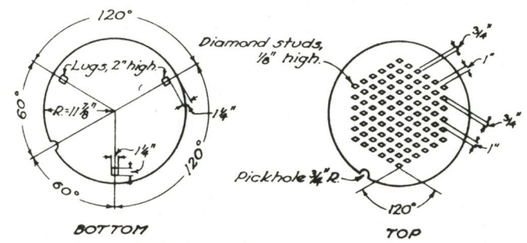
SECTION A-A



ELEVATION



DETAIL OF PAVEMENT SUPPORT
Approximate weight 160#



DETAIL OF COVER

NOTES

CASTINGS:—

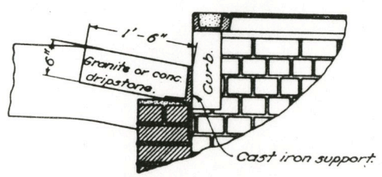
Castings may be made in accordance with details shown herewith, or may be of similar design but of equal weight.

After casting has been set, the space between the webs shall be filled with 1:2 mortar.

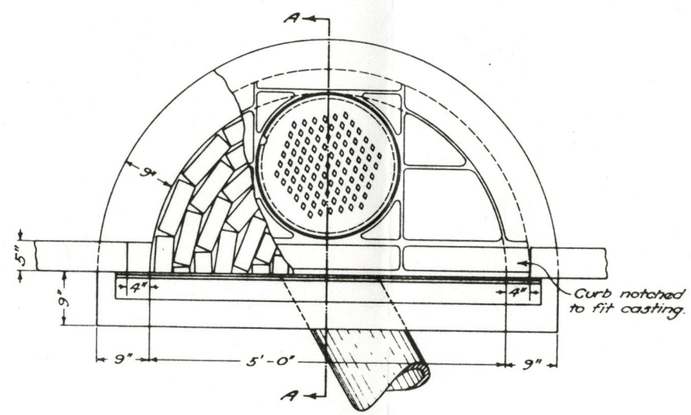
CONSTRUCTION:—

Inlets shall be constructed of brick laid in Portland cement mortar with every sixth course a stretcher course.

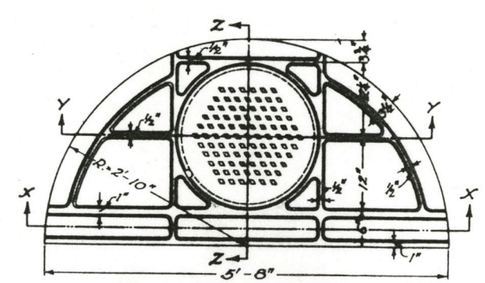
In case of side inlet or side outlet, bottom of inlet shall be shaped accordingly.



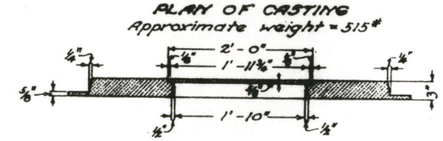
SECTION OF DRIPSTONE
For macadam or unpaved streets.



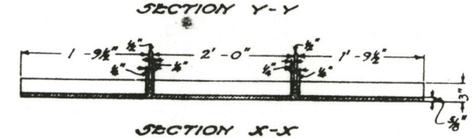
PLAN



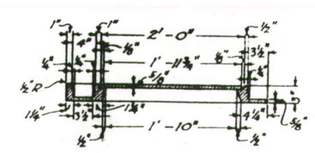
PLAN OF CASTING
Approximate weight = 515#



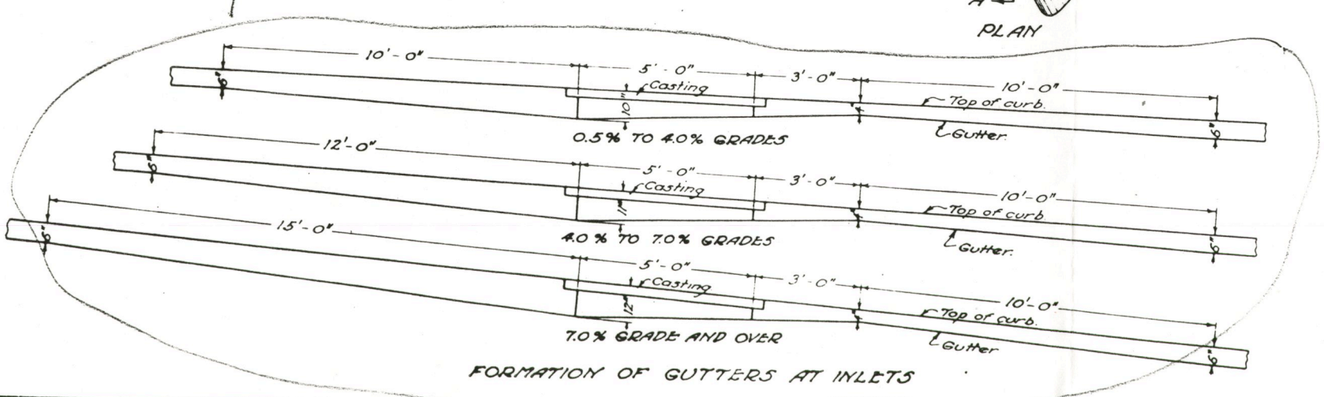
SECTION Y-Y



SECTION X-X



SECTION Z-Z



FORMATION OF GUTTERS AT INLETS

BUREAU OF CONSTRUCTION
OHIO
DEPARTMENT OF HIGHWAYS

CURB INLET

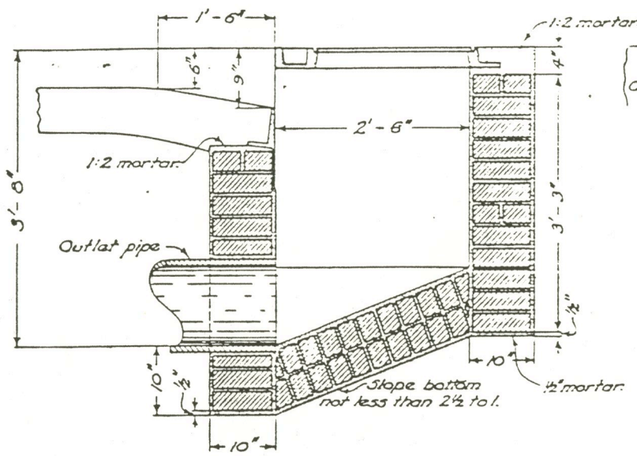
STANDARD CONSTRUCTION DRAWING

I-8 I.
No 6

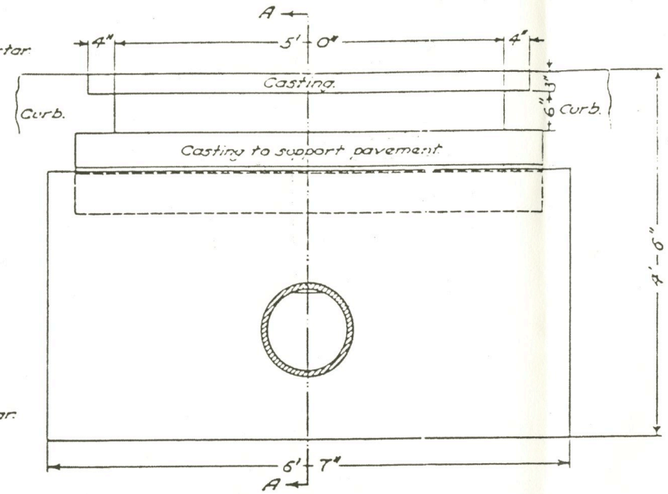
APPROVED E. H. CHIEF ENGR. CONST.

SEPT. 1933

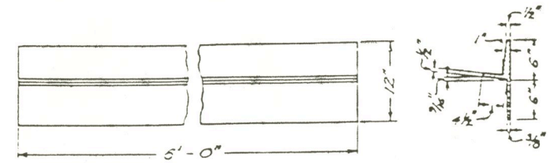
STANDARD RAISED CURB INLET



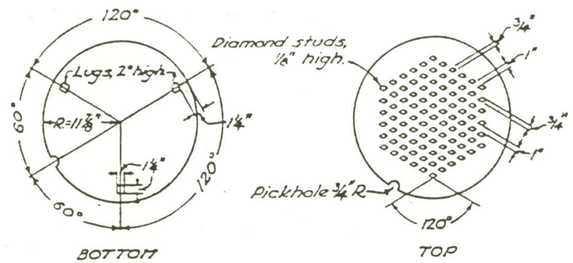
SECTION A-A



ELEVATION



DETAIL OF PAVEMENT SUPPORT
Approximate weight 160#



DETAIL OF COVER

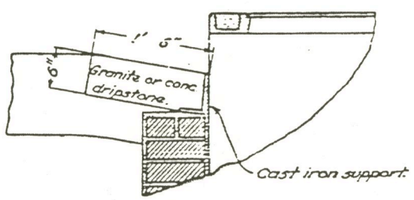
NOTES

CASTINGS shall be of cast iron in accordance with Material Details. The design shall be essentially the same and equally as strong as those shown hereon, and shall be given one coat of asphaltum paint as per specifications. Weight approximately 675 pounds.

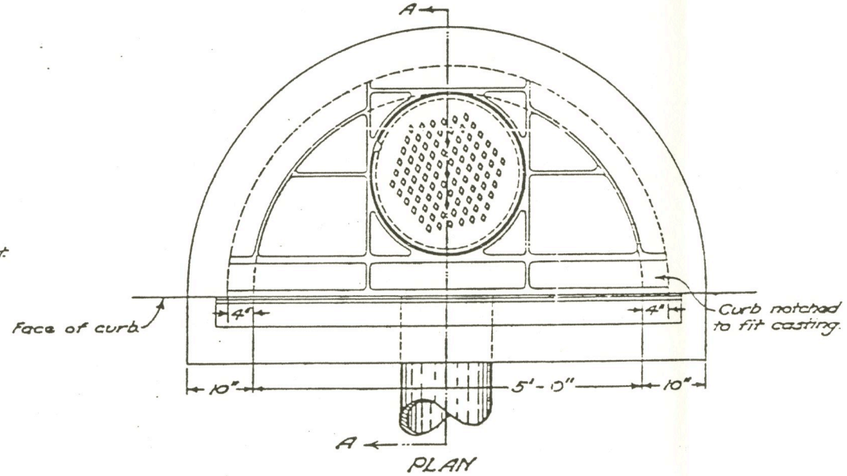
After casting has been set, the space between the wabs shall be filled with 1-2 cement mortar.

CONSTRUCTION:- Inlets shall be constructed of brick laid in Portland cement mortar with every sixth course a stretcher course, and to be plastered on the inside and outside with 1-2 cement mortar ½" thick.

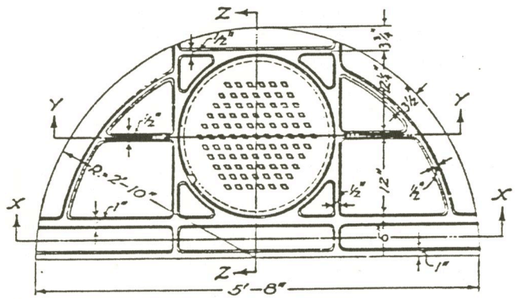
In case of side inlet, or outlet, bottom of inlet shall be shaped accordingly.



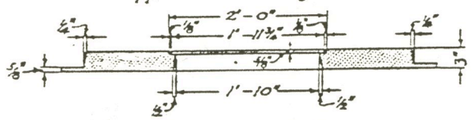
SECTION OF DRIPSTONE
For macadam or unpaved streets.



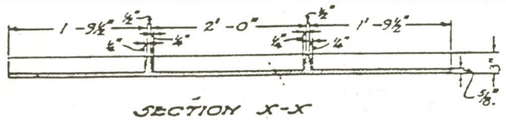
PLAN



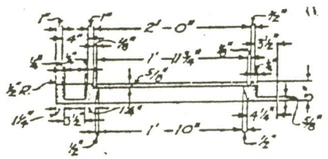
PLAN OF CASTING
Approximate weight = 515#



SECTION Y-Y



SECTION X-X



BUREAU OF LOCATION & DESIGN OHIO DEPARTMENT OF HIGHWAYS	9-1933 4-1934 1-1-'36

CURB INLET

STANDARD CONSTRUCTION DRAWING	I-8	I.
	No	6