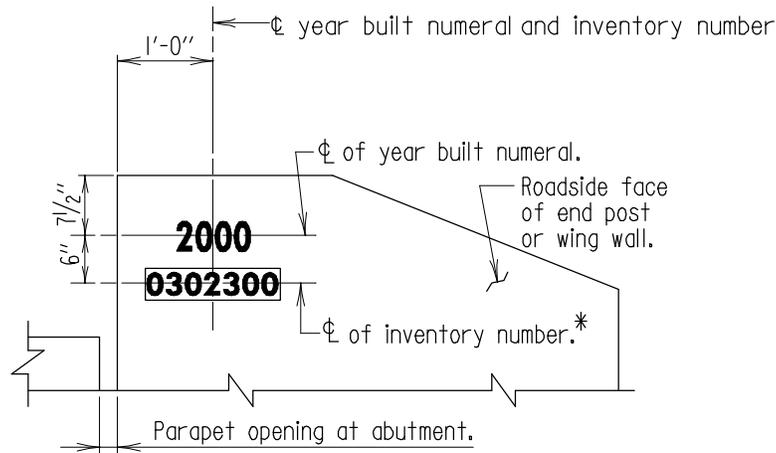


STRUCTURE INVENTORY

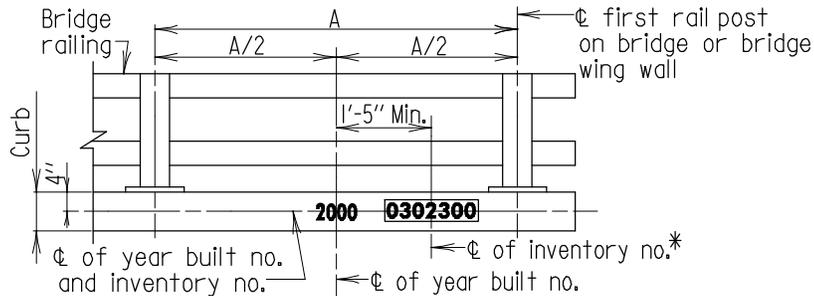
(SI)

Note:
 If end post has a form liner finish, place year built and structure inventory numbers in curb area as shown for bridges with railing and no parapets. ϕ of year built to be located 1'-0" from parapet opening at abutment.

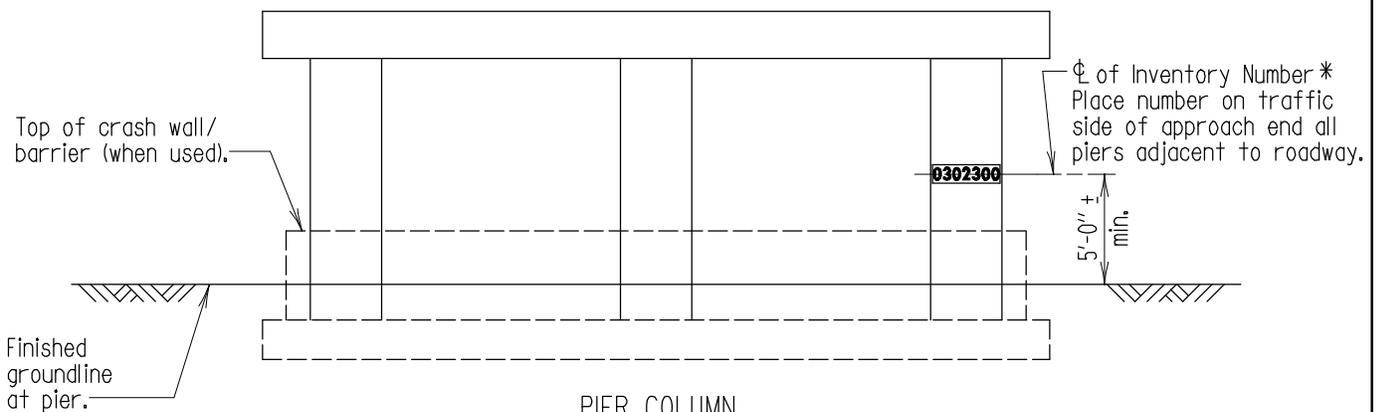


BRIDGES WITH PARAPET

Location: Dual Bridges-Each Approach End (Outside Shoulder).
 Single Bridge - Approach End - North or East corner.
 Where bridge has a concrete parapet and no definitive end post, place year built marking and structure inventory number on face of parapet as close to center line of bearing at abutment as practical.



BRIDGES WITH RAILING AND NO PARAPETS



**PIER COLUMN
 ONLY ON ROAD OVER ROAD BRIDGES**

* Black numbers 3" high on a painted white background, (5" x 17").

Notes:

- For existing structures, where a year built is shown on the structure and structure is to be rehabilitated, the marking should read 1942-2000 (old year first - new year).
- For existing structures with no year built contact the Office of Structures for old year.
- For Year Built Numerals refer to Standard No. SI-201.

FHWA APPROVAL
 DATE:

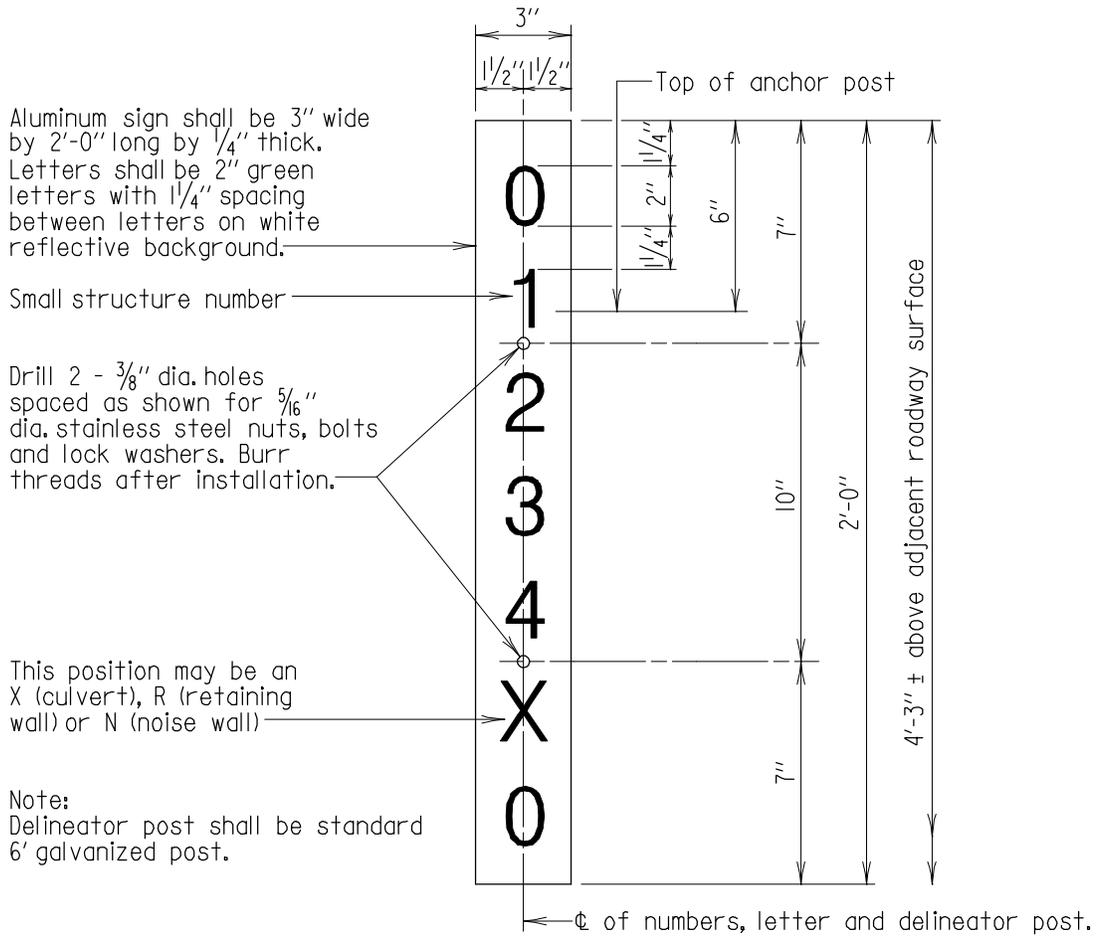
APPROVAL	
L.S. Fisher DIRECTOR OFFICE OF STRUCTURES	
DATE: 9/14/99	
REVISIONS	
SHA	FHWA
3-10-00	
12-7-00	
1-22-01	
10-17-13	

STATE OF MARYLAND
 DEPARTMENT OF TRANSPORTATION
 STATE HIGHWAY ADMINISTRATION
 OFFICE OF STRUCTURES

LOCATION OF YEAR BUILT MARKING AND
 STRUCTURE INVENTORY NUMBER ON BRIDGES

STANDARD NO. SI-101

SHEET OF



SMALL STRUCTURE SIGN

Scale: None

Placement Notes:

1. The small structure sign shall be placed behind traffic barriers where applicable, (delineator post to be driven within traffic barrier w-beam post). The sign shall be placed at the approach ends of the structure on the right side of the road, at roadway level.
2. Divided highways shall have only one sign placed at each approach end.
3. If traffic barriers are not present, place small structure sign as close to end of structure as possible but sign must be visible from the approach roadway.
4. For noise walls and retaining walls place one small structure sign at each end.
5. For retaining walls that are not visible from the approach roadway, place small structure sign as close to end of structure as possible but sign must be visible from approach roadway. For retaining walls that are visible from the approach roadway, refer to SI-104.
6. Always locate small structure sign so that it will be in the safest position possible relative to highway and pedestrian traffic.

APPROVAL	
<i>L.S. Friedman</i> DIRECTOR OFFICE OF STRUCTURES	
DATE: 7/18/00	
REVISIONS	
SHA	FHWA
3-20-01	
9-20-05	
FHWA APPROVAL	
DATE:	

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF STRUCTURES

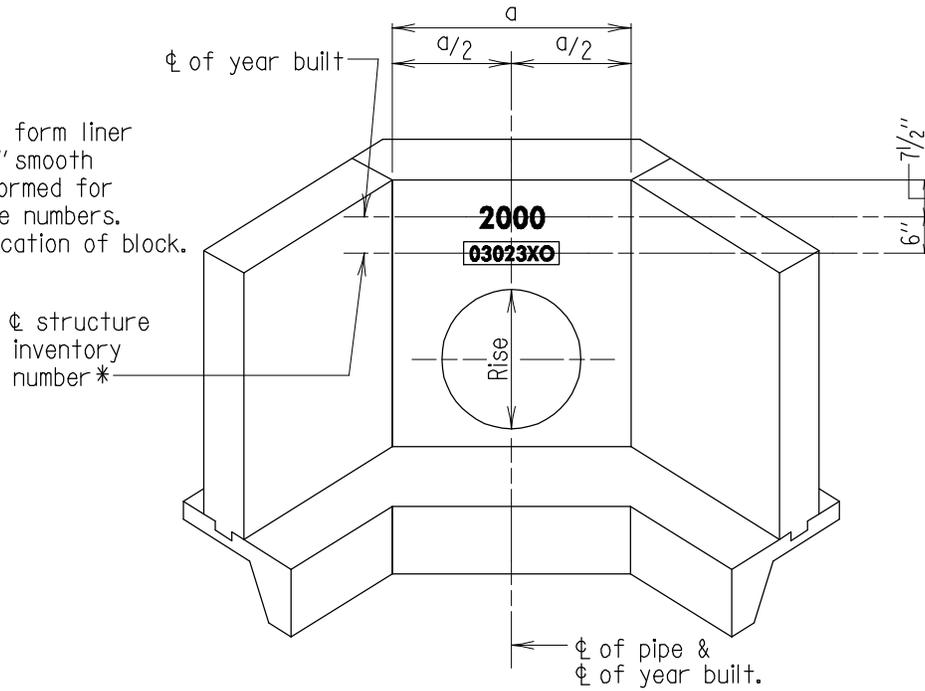
SMALL STRUCTURE
SIGN AND PLACEMENT DETAILS

STANDARD NO. SI-102

SHEET OF

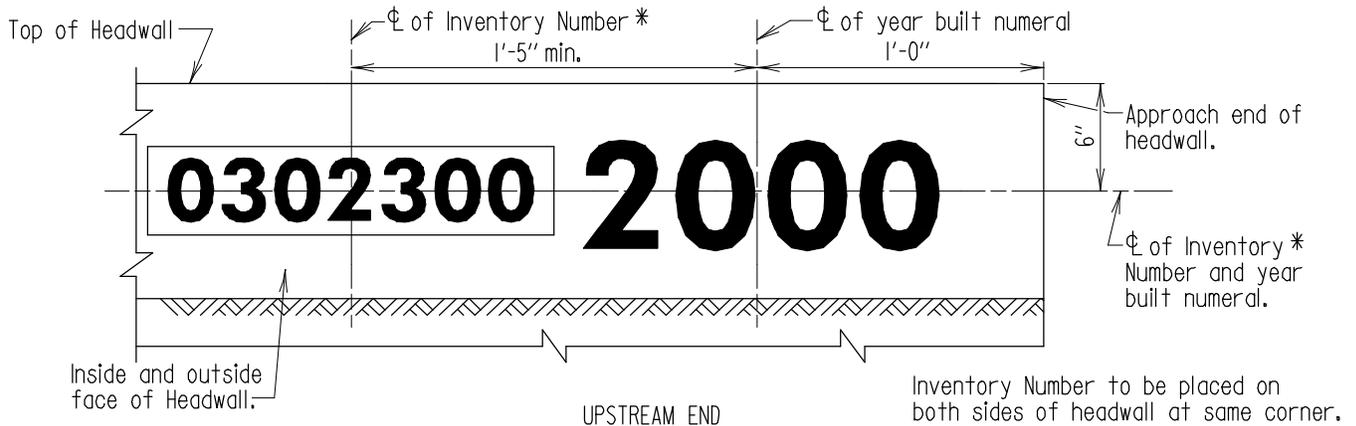
Note:

If headwall has a form liner finish, a 14" x 18" smooth block shall be formed for placement of the numbers. See Plans for location of block.



UPSTREAM END

HEADWALLS FOR PIPES AND/OR PIPE ARCHES WITH RISE 3'-0" OR GREATER



UPSTREAM END

BOX CULVERTS

* Black numbers 3" high on a painted white background, (5" x 17").

Notes:

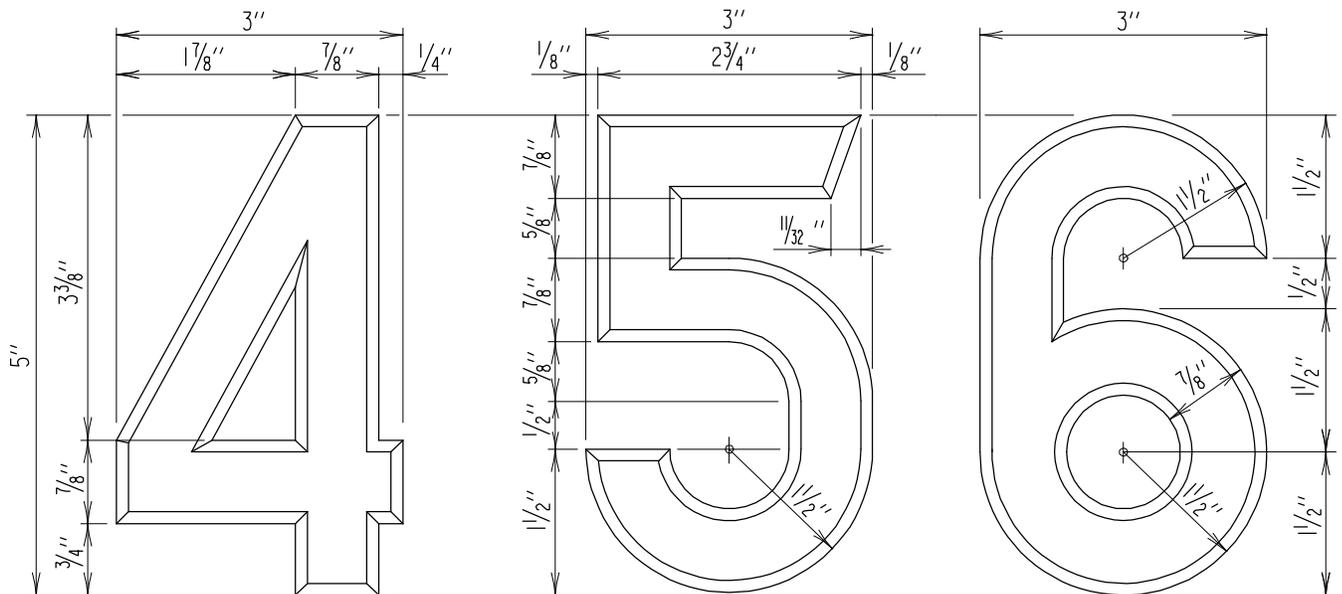
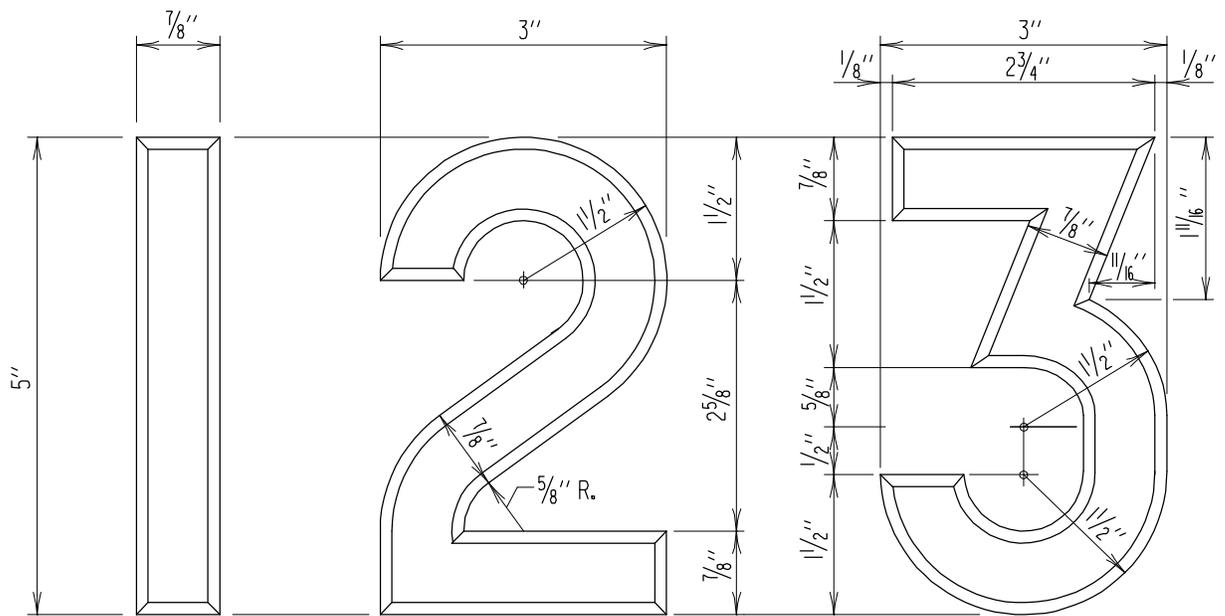
1. For existing structures, where a year built is shown on the structure and structure is to be rehabilitated, the marking should read 1942-2000 (old year first - new year).
2. For existing structures with no year built contact Office of Structures for old year.
3. For Year Built Numerals refer to Standard No. SI-201.

FHWA APPROVAL
DATE:

APPROVAL	
L.S. Friedman DIRECTOR OFFICE OF STRUCTURES	
DATE: 9/14/99	
REVISIONS	
SHA	FHWA
3-10-00	
1-22-01	
10-17-13	

STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF STRUCTURES	
LOCATION OF YEAR BUILT MARKING AND STRUCTURE INVENTORY NUMBER ON HEADWALLS FOR PIPES AND BOX CULVERTS	
STANDARD NO. SI-103	SHEET <u> </u> OF <u> </u>

STRUCTURE INVENTORY



Note:
 Year built numerals to be indented into concrete (unpainted) - as indicated on Standard Nos. SI-101, SI-103 and SI-104.

APPROVAL	
<i>L.S. Friedman</i> DIRECTOR OFFICE OF STRUCTURES	
DATE: 9/14/99	
REVISIONS	
SHA	FHWA

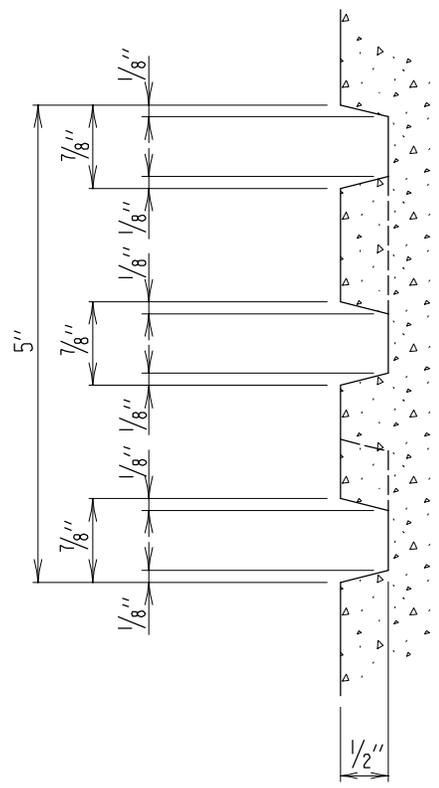
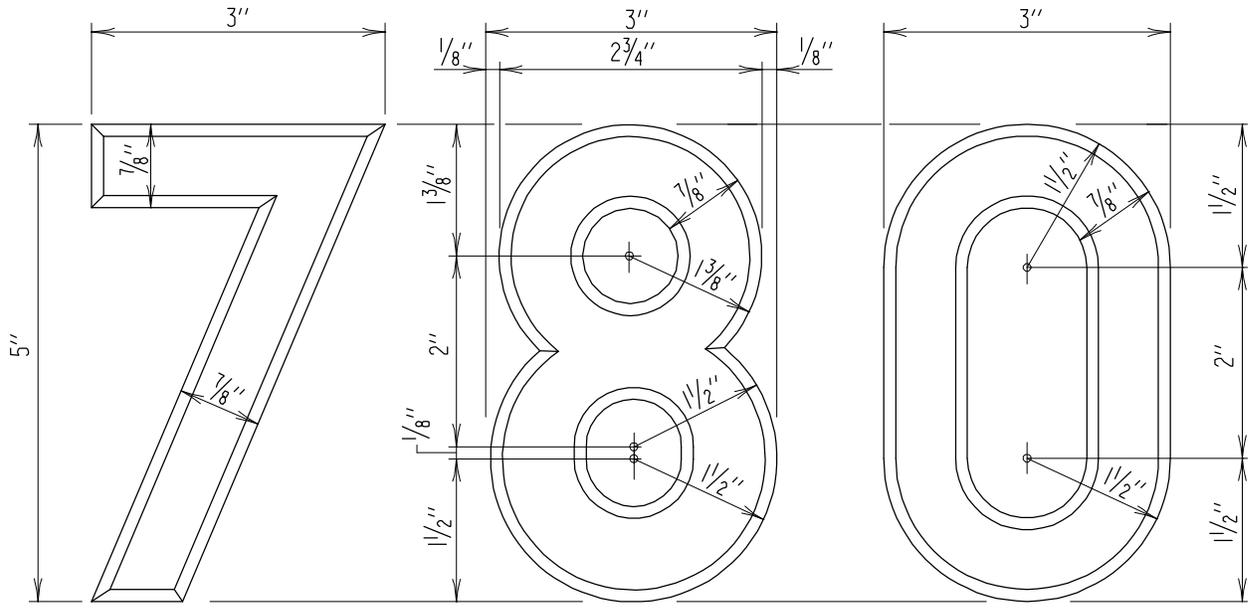
STATE OF MARYLAND
 DEPARTMENT OF TRANSPORTATION
 STATE HIGHWAY ADMINISTRATION
 OFFICE OF STRUCTURES

NUMERALS FOR YEAR BUILT MARKING
 ON STRUCTURES

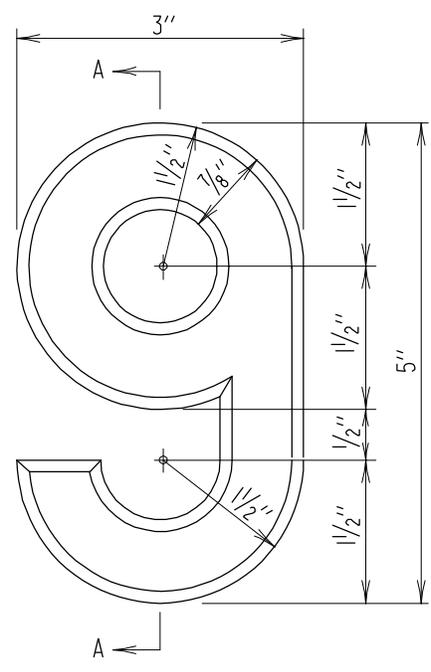
FHWA APPROVAL
 DATE:

STANDARD NO. SI-201

SHEET 1 OF 2



SECTION A-A



APPROVAL	
<i>L.S. Friedman</i> DIRECTOR OFFICE OF STRUCTURES	
DATE: 9/14/99	
REVISIONS	
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STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF STRUCTURES

NUMERALS FOR YEAR BUILT MARKING
ON STRUCTURES

STANDARD NO. SI-201

SHEET 2 OF 2

FHWA APPROVAL
DATE: