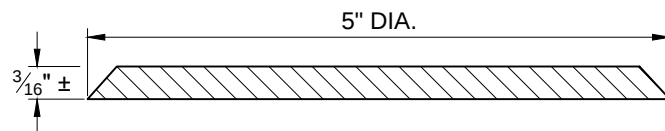


TYPE "A":
TO BE INSTALLED IN WET
CONCRETE DURING CONSTRUCTION



TYPE "B":
TO BE INSTALLED WITH ADHESIVE
ON EXISTING STRUCTURES



NOTES:

1. MATERIAL: CAST ALUMINUM
2. THE TOTAL WIDTH OF INDIVIDUAL LETTERS TO BE SUCH THAT LETTERS AND WORDS ARE EQUALLY SPACED AND BALANCED.
3. LETTERS TO BE $\frac{1}{2}$ " IN HEIGHT. TYPE OF LETTERS TO BE SUBMITTED FOR APPROVAL

DETAIL NO.

A1500-1

Avondale
STANDARD DETAIL

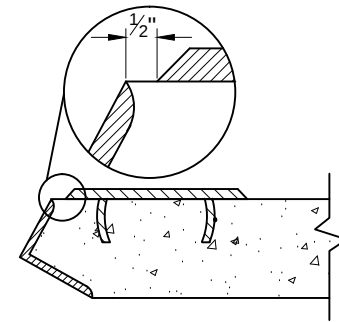
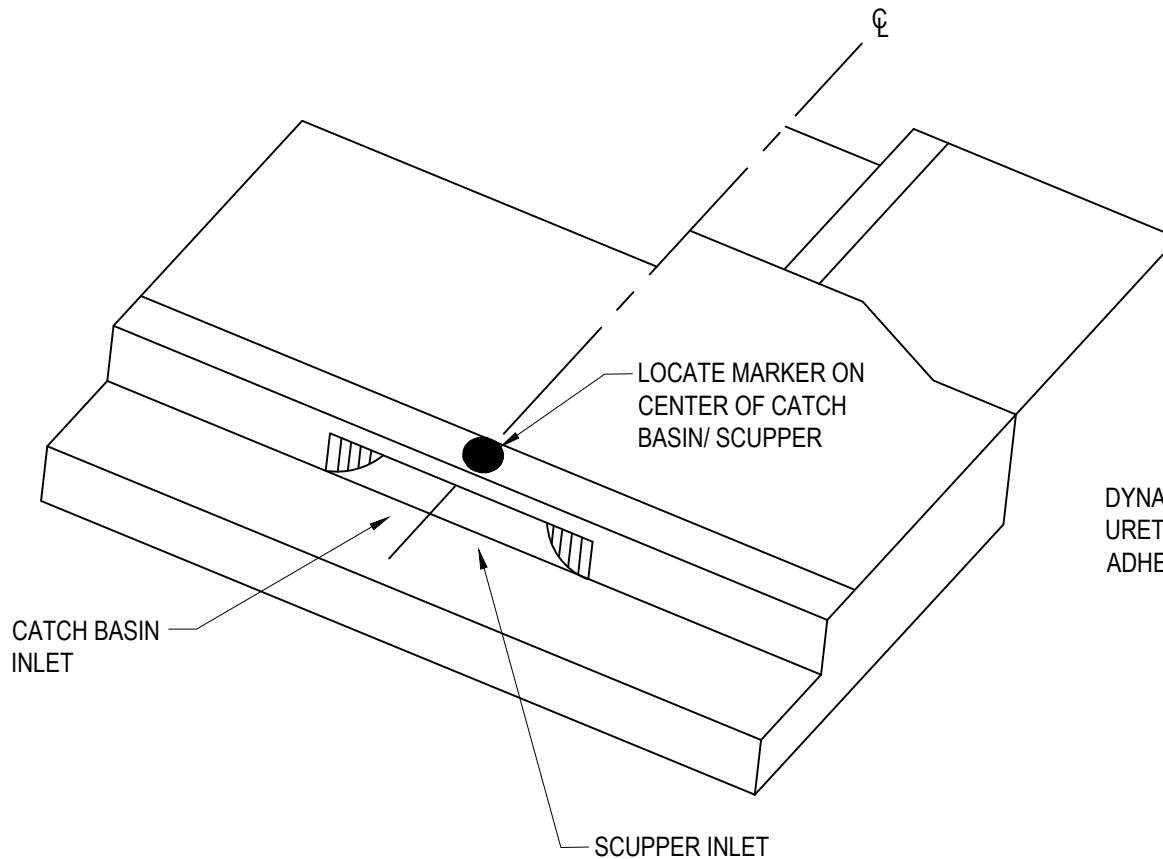
**STORM DRAIN
MEDALLION**

APPROVED BY:

David S. Jones

DATE:

8.24.16

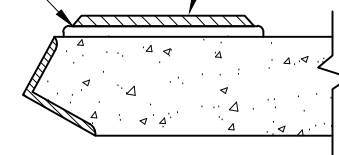


TYPE "A"

TO BE INSTALLED IN WET CONCRETE
DURING CONSTRUCTION

DYNAMIX #6125-1
URETHANE UNIVERSAL
ADHESIVE

STORM DRAIN
MEDALLION PER
COA DET. A1500-1



TYPE "B"

TO BE INSTALLED WITH ADHESIVE
ON EXISTING STRUCTURES

DETAIL NO.

A1500-2

Avondale
STANDARD DETAIL

**INLET MARKER SCUPPER &
CATCH BASIN LOCATION**

APPROVED BY:

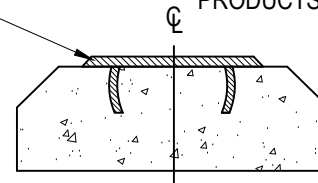
DATE:

David S. Jones
8.24.16

STORM DRAIN INLET MARKER ON HEADWALL

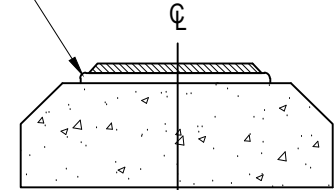
DYNAMIX #6125-1 URETHANE
UNIVERSAL ADHESIVE
OR SEE COA APPROVED
PRODUCTS LIST

STORM DRAIN
MEDALLION PER
COA DET. A1500-1



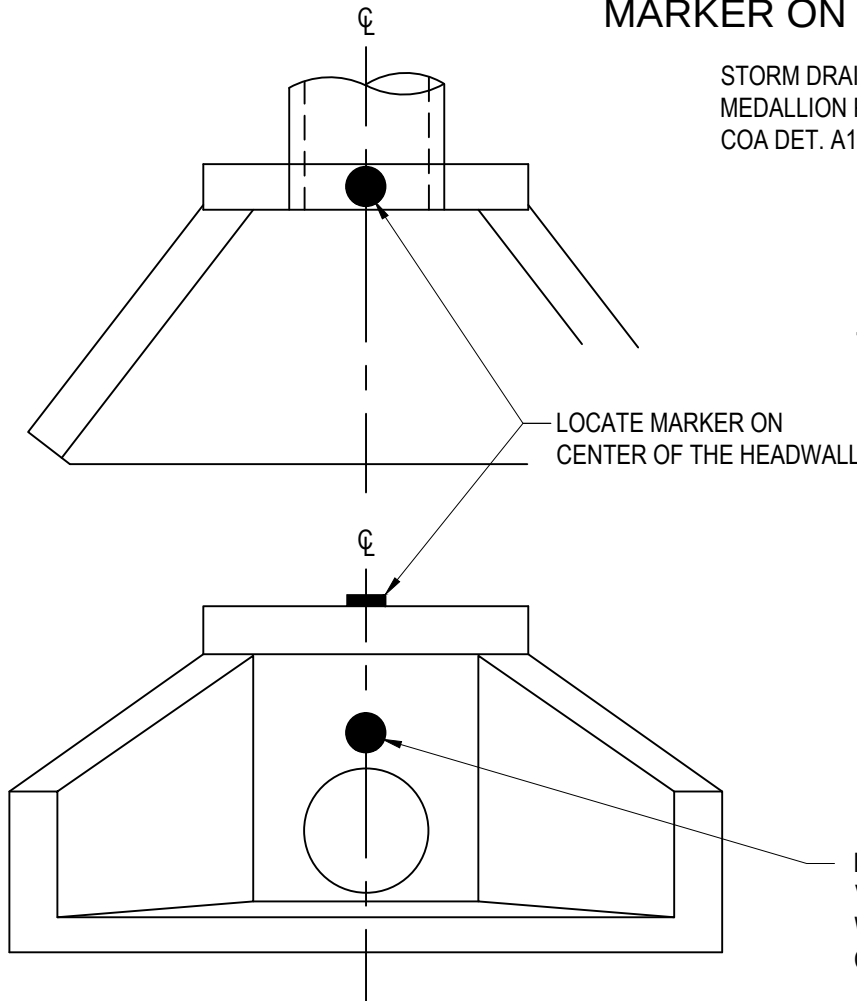
TYPE "A"

TO BE INSTALLED IN WET
CONCRETE DURING
CONSTRUCTION

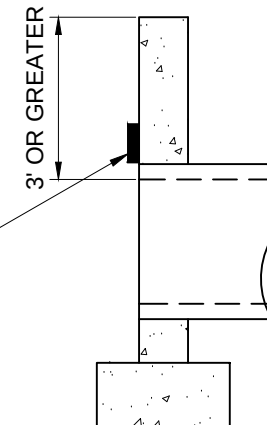


TYPE "B"

TO BE INSTALLED WITH
ADHESIVE ON EXISTING
STRUCTURES



LOCATE MARKER ON THE
VERTICAL FACE OF HEADWALL
WHEN FACE IS 3' OR GREATER.
CENTER ON HEADWALL



DETAIL NO.

A1500-3

Avondale
STANDARD DETAIL

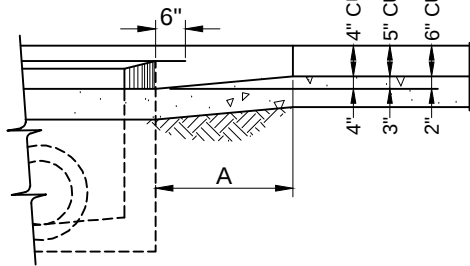
**INLET MARKER
HEADWALL LOCATION**

APPROVED BY:

DATE:

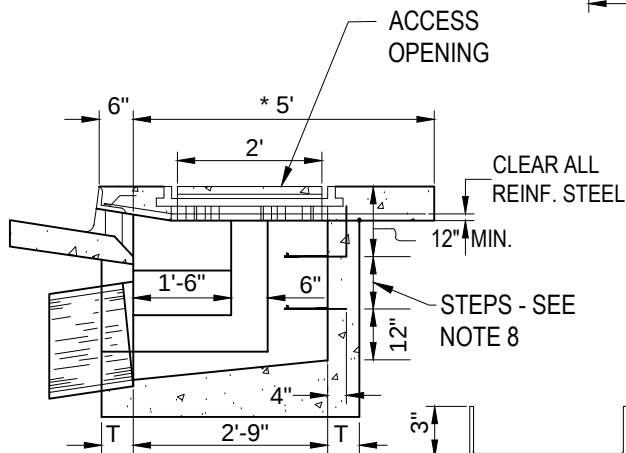
David S. Jones
8.24.16

GUTTER TRANSITION	
CURB HEIGHT	DIM. 'A'
4"	3'-3"
5"	2'-6"
6"	1'-9"



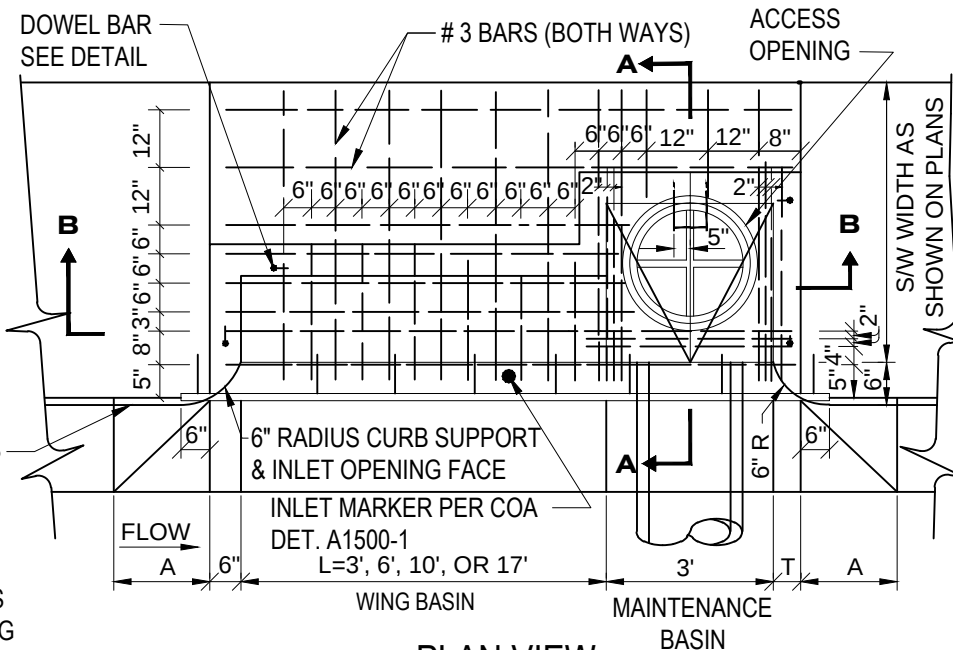
DEPRESSED GUTTER TRANSITION (BOTH SIDES)

STD. CURB & GUTTER

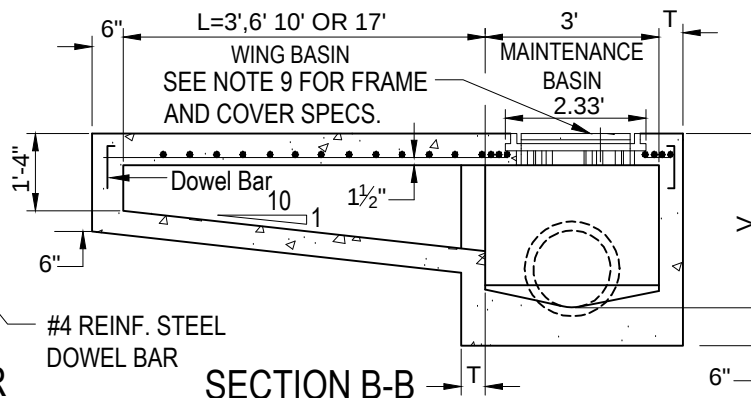


SECTION A-A

DOWEL BAR DETAIL



PLAN VIEW



SECTION B-B

NOTES:

1. TYPES ARE DESIGNATED AS FOLLOWS:
'M' - NO WING, 'M-1' - ONE WING,
'M-2' - TWO WINGS.
2. ALL CONCRETE SHALL BE CLASS 'A'.
3. ALL REINFORCING STEEL SHALL BE DEFORMED BARS AND SHALL CONFORM TO A.S.T.M. SPECIFICATION 615.
4. CONNECTOR PIPES SHALL BE PLACED IN THE APPROPRIATE WALL OF THE MAINTENANCE BASIN.
5. FLOOR OF BASIN SHALL BE TROWELLED TO A HARD, SMOOTH SURFACE AND SHALL SLOPE FROM ALL DIRECTIONS TO OUTLET.
6. CONSTRUCTION DRAINS SHALL BE INSTALLED IN ALL INLETS BUILT WITH PAVING PROJECTS.
7. IF POSSIBLE LOCATE WING BASIN ON UPSTREAM SIDE OF MAINTENANCE BASIN FOR TYPE M-1. WING BASINS FOR TYPE M-2 SHALL BE BOTH SIDES OF MAINTENANCE BASIN.
8. STEPS (MAG DET. 428 POLYPROPYLENE) -V = 3' (INCL.), PLACE ONE STEP 12" ABOVE THE FLOOR OF THE BASIN. V OVER 3', PLACE STEPS AT 12" INTERVALS FROM THE FLOOR OF THE BASIN WITH THE TOP STEP AT 12" (MIN.) BELOW THE TOP OF THE GRATE.
9. ACCESS FRAME AND COVER PER MAG STD. DET.536-2.

CATCH BASIN WALL THICKNESS

T = 6" IF V = 4' OR LESS
T = 8" IF V = 4' TO 8'
(IF V EXCEEDS 8', SPECIAL DESIGN IS REQUIRED.)
L = 0' UNLESS SPECIFIED ON THE PLANS
V = 3'-6" MIN. WHEN L = 0, OR 3' OR 6'
V = 4'-0" MIN. WHEN L = 10' OR 17'

DETAIL NO.

A1533

Avondale
STANDARD DETAIL

CONCRETE CATCH BASIN

APPROVED BY:

DATE:

8.24.16