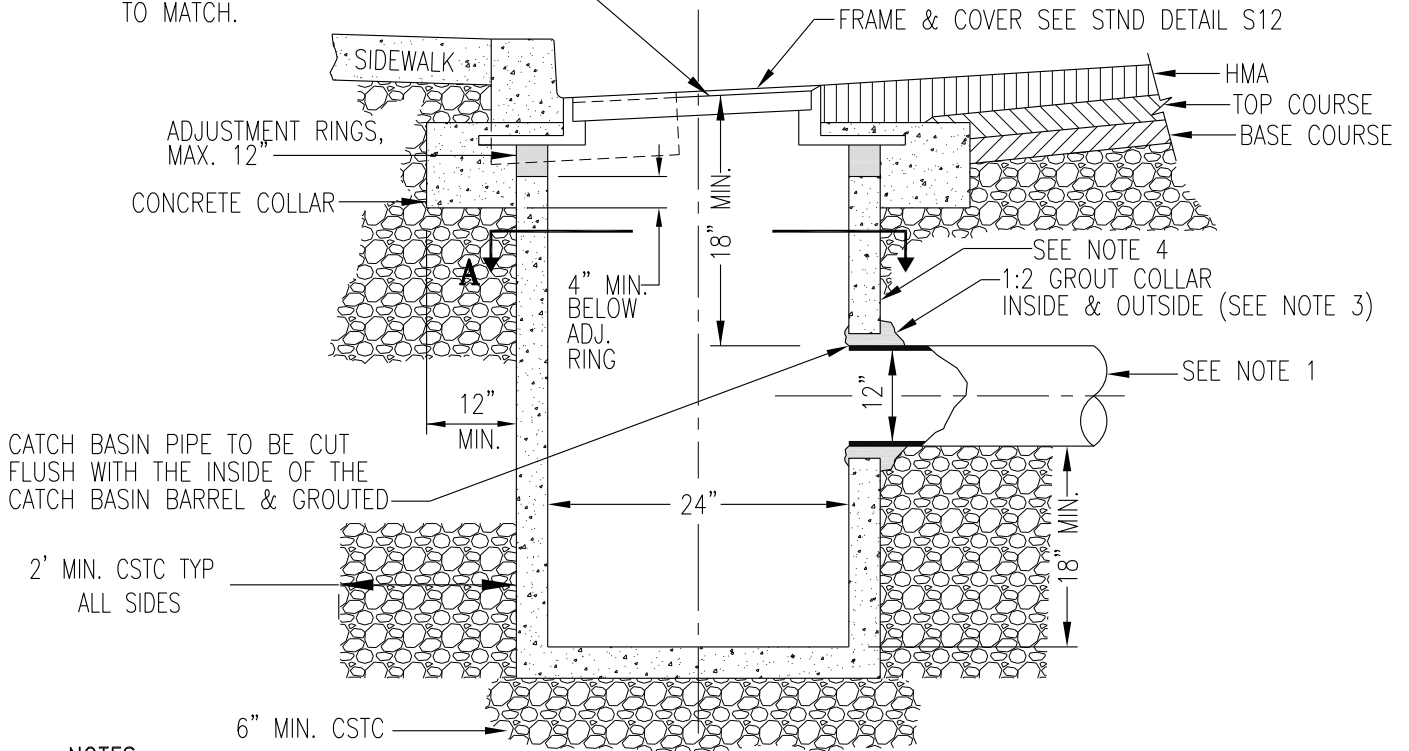


FILTER SOCK DETAIL

SECTION A-A

TOP OF CATCH BASIN GRATE TO BE 0.10' LOWER THAN FLOWLINE OF GUTTER, WITH GUTTER SLOPED TO MATCH.



NOTES:

1. C900 PIPE TO BE USED WHEN PIPE COVER IS LESS THAN 18". MAXIMUM NUMBER AND SIZE OF PIPE CONNECTING TO CATCH BASIN SHALL NOT EXCEED 3-12" PIPES.
2. FILTER SOCK TO BE INSTALLED OVER TOP OF CATCH BASIN GRATE PER DETAIL. REMOVE ONLY WHEN DIRECTED BY CITY ENGINEER.
3. 1:2 GROUT BETWEEN CATCH BASIN RING AND CONCRETE TILE, BOTH INSIDE, OUTSIDE AND INSTALL A 12" CONCRETE COLLAR A MINIMUM 4" BELOW ADJUSTMENT RINGS. ADJUSTMENTS 2" AND GREATER TO BE MADE WITH PRECAST CONCRETE RINGS.
4. WIRE REINFORCED PRECAST CATCH BASIN SHALL BE REQUIRED WHEN 3-12" PIPES ARE TO BE CONNECTED.
5. A STORM DRAIN CATCH BASIN MANHOLE SHALL BE USED WHEN ITS DEPTH IS 4.5' OR MORE FROM INVERT TO TOP OF RIM, AND OR MORE THAN 3-12" PIPES ARE CONNECTED.



**TYPE 1
STORM DRAIN
CATCH BASIN**

PUBLIC WORKS ENGINEERING	
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