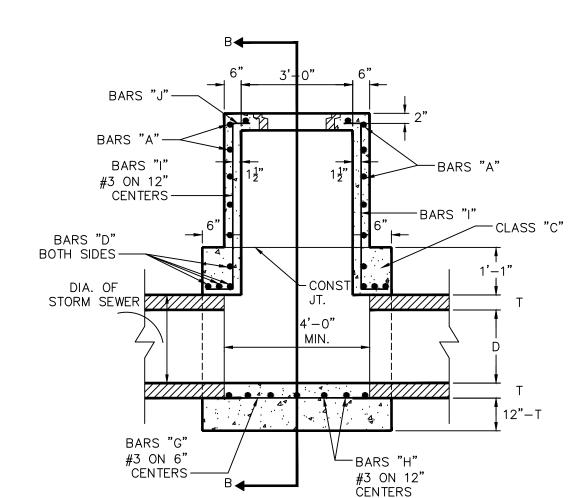
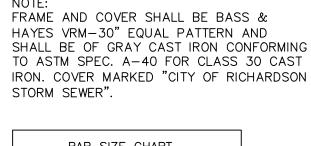


## **MILSAP SEATWALL**

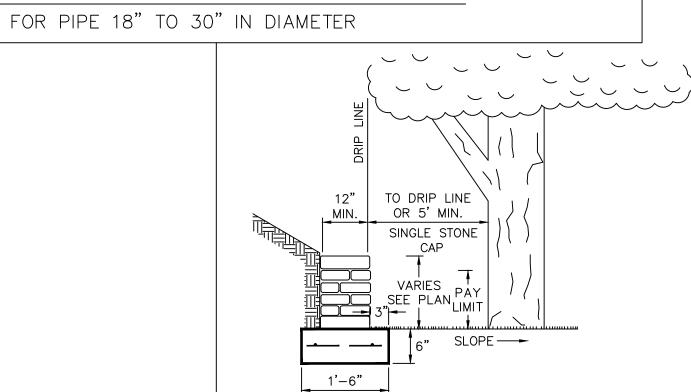
RETAINING WALL SECTION



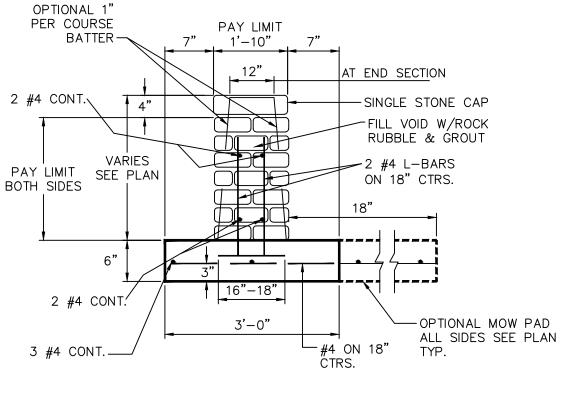




BAR	SIZE	SPACING
Α	#3	8" ON CENTER
В	#3	12" ON CENTER
С	#3	12" ON CENTER
D	#3	8" ON CENTER
E	#3	12" ON CENTER
F	#5	8" ON CENTER
G	#3	6" ON CENTER
Н	#3	12" ON CENTER
ı	#3	12" ON CENTER
J	#3	12" ON CENTER
K	#3	12" ON CENTER

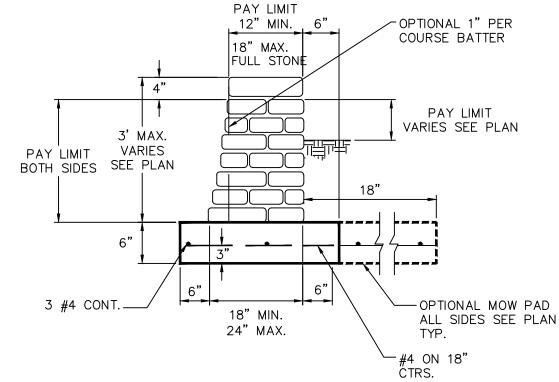


TREE WELL RETAINING WALL



**GUARD WALL SECTION** 

END VIEW



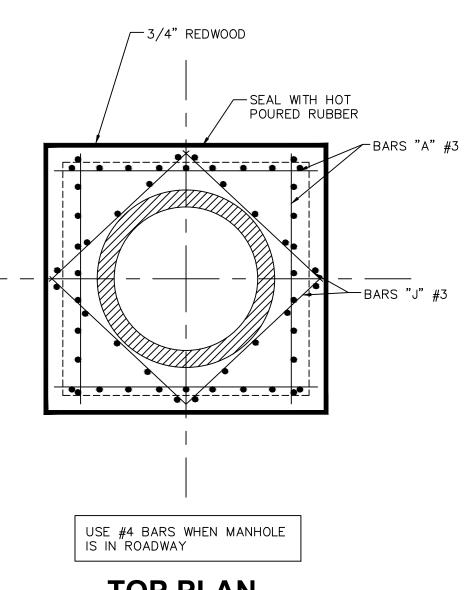
LANDSCAPE WALL SECTION

END VIEW

## **ELEVATION**

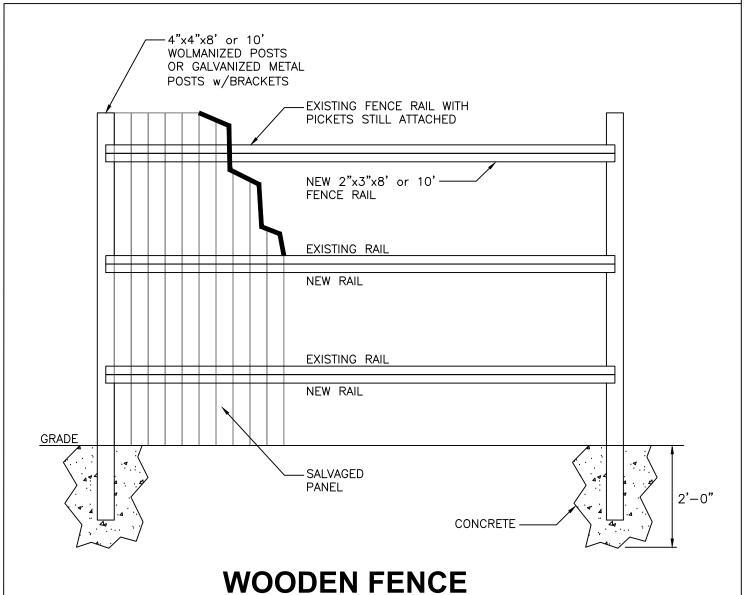
## **TYPE B STORM SEWER MANHOLE**

FOR PIPE 33" TO 78" IN DIAMETER

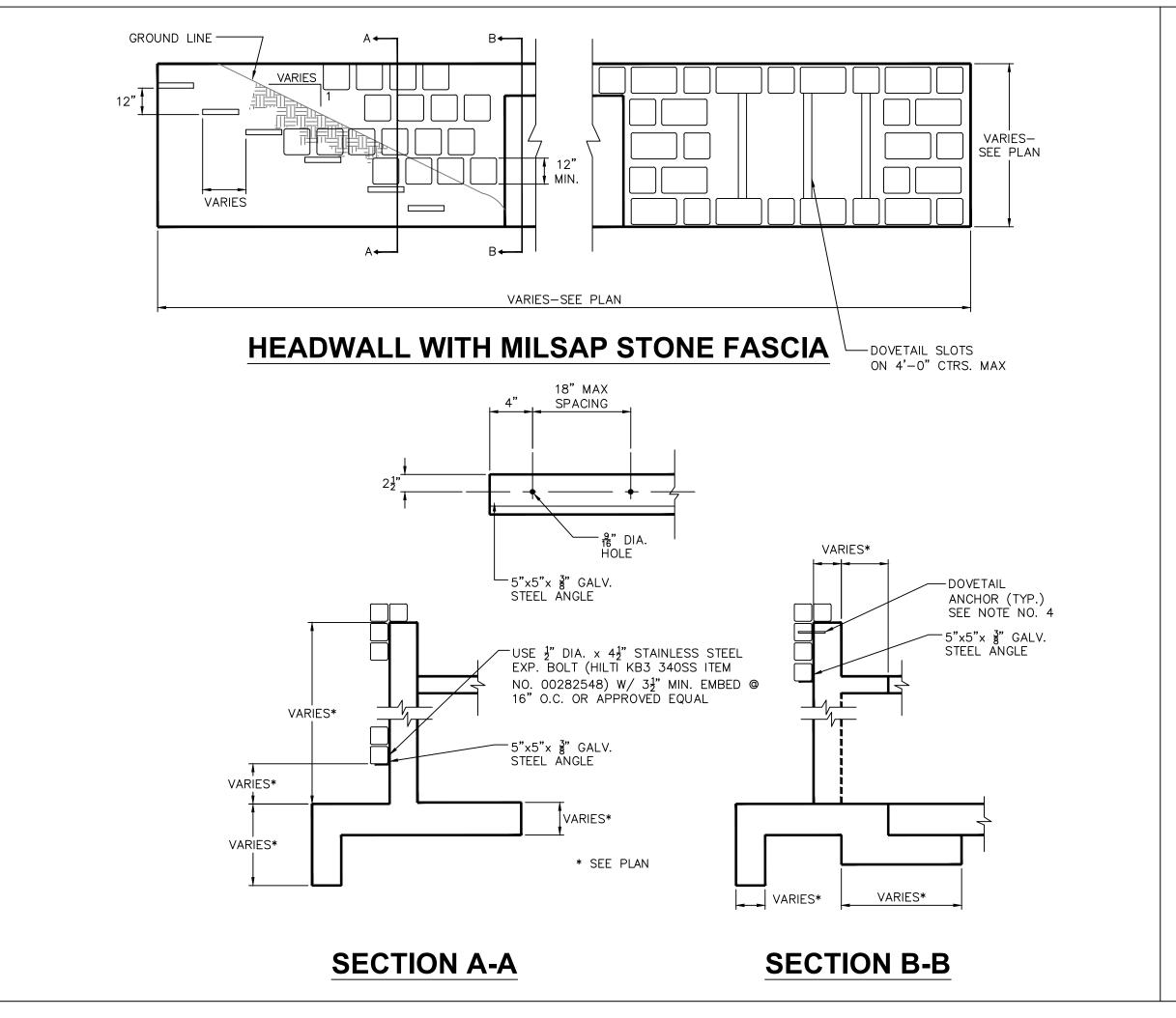




MAXIMUM PIPE SIZE TO BE USED 78"



**RELOCATION DETAIL** 



STONE MASONRY NOTES

- 1. ALL EXPOSED CONCRETE CORNERS SHALL BE CHAMFERED  $\frac{3}{4}$ ".
- 2. REINFORCING STEEL SHALL BE PLACED WITH THE OUTSIDE BARS 2" FROM THE SURFACE OF THE CONCRETE, UNLESS NOTED OTHERWISE.
- 3. DOVETAIL SLOTS, WHERE REQUIRED, SHALL BE 20 GAUGE, GALVANIZED. CODE NUMBER DAS-920 MANUFACTURED BY GATEWAY BUILDING PRODUCTS OR ENGINEER APPROVED EQUAL AND SHALL BE SPACED @ 4'-0" O.C. MAX.
- 4. DOVETAIL STONE ANCHORS SHALL BE 4"x14" SPACED AT 1'-0" O.C. THE FULL LENGTH OF SLOT.
- 5. CAPSTONE SHALL BE FULL WIDTH OF WALL (UNLESS OTHERWISE SPECIFIED) AND A MINIMUM OF 1' LONG.

  CAPSTONE SHALL BE A SEPARATE PAY ITEM.
- 6. FACE OF WALLS SHALL BE PAID FOR IN SQUARE FEET.
- 7. CONCRETE FOOTING SHALL BE A SEPARATE PAY ITEM.
- 8. ALL CONCRETE SHALL BE CLASS "A", UNLESS OTHERWISE NOTED.
- 9. ALL JOINTS SHALL BE 3/4" THICK x 3/4" DEEP RANKED.
- 10. ALL MORTAR SHALL BE TYPE "S".
- 11. LOCATION OF STONEWALLS WILL COMPLY WITH CITY'S SIGHT DISTANCE/HEIGHT REQUIREMENTS.
- 12. IF THE WALL IS WITHIN 10 FT. OF PARKWAY, THE STRUCTURE WILL BE BREAKAWAY.
- 13. CONTRACTOR SHALL PROVIDE A MOCKUP A MINIMUM OF 4' X 4' FOR APPROVAL (NO SEPARATE PAY ITEM)

City of Richardson
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Revisions:

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Checked By: COR

voice:

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CITY OF RICHARDSON TEXAS

## SIANDARD DETAILS City of Richardson, Texas

NO ADDITIONS OR CHANGES TO STANDARD DETAIL SHEETS UNLESS APPROVED BY CITY OF RICHARDSON

24"x36" Scale: NTS

11"x17" Scale: NTS

Vertical Scale: NA

Project Number: XXX

Sheet Title:

MISC.

DETAILS

Sheet No.:

C-10