



USE THIS DETAIL WHEN EXTENSION LENGTH NEEDS ADDITIONAL BARREL SECTIONS.
THE REMAINING SECTS. ARE REFERRED FROM THE CULVERT STANDARDS


Part Removal Plan

FOR EXISTING SKEWED HEADWALLS USE THIS SHEET.



FOR $0^{\circ}$ SKEW EXTENSION PLACE THIS DETAIL ON PLANS





3：1 SLOPE FLUME


4：1 SLOPE FLUME



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4:1 SLOPE FLUME





3：1 SLOPE FLUME

| 3：1 SLOPE FLUME |  |  |  |  |  |
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| $6 \times 7$ | $8 \times 7$ | $10 \times 7$ | $12 \times 7$ | $14 \times 7$ | $16 \times 7$ |
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4：1 SLOPE FLUME





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3：1 SLOPE FLUME

| $6 \times 8$ | $8 \times 8$ | $10 \times 8$ | $12 \times 8$ | $14 \times 8$ | $16 \times 8$ |
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4：1 SLOPE FLUME

| $8 \times 9$ | $10 \times 9$ | $12 \times 9$ | $14 \times 9$ | $16 \times 9$ |
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3:1 SLOPE FLUME

| $8 \times 10$ | $10 \times 10$ | $12 \times 10$ | $14 \times 10$ | $16 \times 10$ |
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4:1 SLOPE FLUME
$8 \times 10 \quad 10 \times 10 \quad 12 \times 10 \quad 14 \times 10 \quad 16 \times 10$



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3:1 SLOPE FLUME

4:1 SLOPE FLUME
$10 \times 11 \quad 12 \times 11 \quad 14 \times 11 \quad 16 \times 11$


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3:1 SLOPE FLUME

4:1 SLOPE FLUME
$10 \times 12 \quad 12 \times 12 \quad 14 \times 12 \quad 16 \times 12$






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3:1 SLOPE FLUME

4:1 SLOPE FLUME




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3:1 SLOPE FLUME

4:1 SLOPE FLUME
$14 \times 14 \quad 16 \times 14$



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