HEAVY DUTY VS EXTRA QUALITY

ASTM C412 MINIMUM AVERAGE LB/LINEAR FT

<table>
<thead>
<tr>
<th>TILE SIZE</th>
<th>EXTRA QUALITY</th>
<th>HEAVY DUTY</th>
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<tbody>
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<td>24</td>
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</tbody>
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OUR TESTING

3 EDGE BEARING TEST
- Minimum of one test every day
- 1 test every 400 pieces
- 1 test from each kiln
- Two quality control personnel on the floor with ACI precast concrete certification
- Date manufactured stamped on every tile
- Raw Material Testing

WHY THE CHANGE

- Drain failure
- Specification too low
- Heavy equipment both construction and farm
- Supplier and contractor have been shouldering the cost of repairs in most cases
- We want to maintain everyone's confidence in concrete tile
- Easiest way to solve problem is increasing pipe strength

RECOMMENDATION

- Keep construction equipment off new trenches
- Avoid shallow cover
- Do not travel on trench to backfill open ditch
- Educate
Closing Notes & Questions

- Coldstream is always interested in meeting with you one on one.
- We can make Super Duty if need be.

ARE THERE ANY QUESTIONS?

THANK YOU

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