

4300100 PIPE CULVERTS  
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

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D4

Comment: (1-16-13)

**430-11.1:**

I'm not sure the new text conveys what you intend. Suggest you leave 430-11.1 and add a - 11.2.1 New Pipe Installed by J/B With Casing and Carrier Pipe ; Quantity of carrier pipe to be for.... Quantity of casing to be paid for... -11.2.2 New Pipe Installed by J/B With Casing as Carrier Pipe

Response: Language has been revised as follows:

**430-11.1 New Pipe *Installed by Excavation or Trenching*:** The quantities of storm and cross drain pipe, storm drain trench, side drain pipe and gutter drain pipe, *installed by pipe culvert optional material - excavation or trenching*, to be paid for will be plan quantity, in place and accepted. The plan quantity will be determined from the inside wall of the structure as shown in the Plans, along the centerline of the pipe, ~~minus the plan quantity length paid for separately as pipe culvert optional material - jack & bore.~~

**430-11.2 New Pipe *with a Casing Installed by Jack & Bore*:** The quantity of storm and cross drain pipe, storm drain trench, side drain pipe and gutter drain pipe, *installed by pipe culvert optional material - jack & bore*, to be paid for will be the plan quantity, in place and accepted. The measurement and payment will be the plan quantity ~~will be determined from the inside wall of the structure as shown in the Plans, along the centerline of the pipe is the length of the casing or carrier pipe installed by jack & bore, as shown in the Plans.~~

~~The casing, installed by pipe culvert optional material - jack & bore, will be the plan quantity length, in place and accepted~~ Carrier pipe installed through/inside the casing is paid for ~~under~~ as new pipe installed by *pipe culvert optional material - excavation or trenching*.

**430-11.2-3 Mitered End Section:** The quantity of *mitered end sections* to be paid for will be the number completed and accepted.

And as follows:

**430-12.10 Payment Items:** Payment will be made under:

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|--------------------------|---|
| Item No. 430- 17-        | Pipe Culvert Optional Material - <i>Excavation or Trenching</i> - per foot. |
| <i>Item No. 430- 18-</i> | <i>Pipe Culvert Optional Material - Jack &amp; Bore – per foot.</i>         |
| Item No. 430- 94-        | Desilting Pipe – per foot.  |
| Item No. 430- 96-        | Polyvinyl Chloride Pipe - per foot.   |
| Item No. 430- 98-        | Mitered End Section - each.   |
| Item No. 430-200-        | Flared End Sections - each.   |
| Item No. 430-610-        | U-Endwall - each.   |
| Item No. 430-830-        | Filling and Plugging Pipe – cubic yard.                                     |
| Item No. 430-950-        | Desilting Concrete Box Culvert – per cubic yard.                            |

Changes made.

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