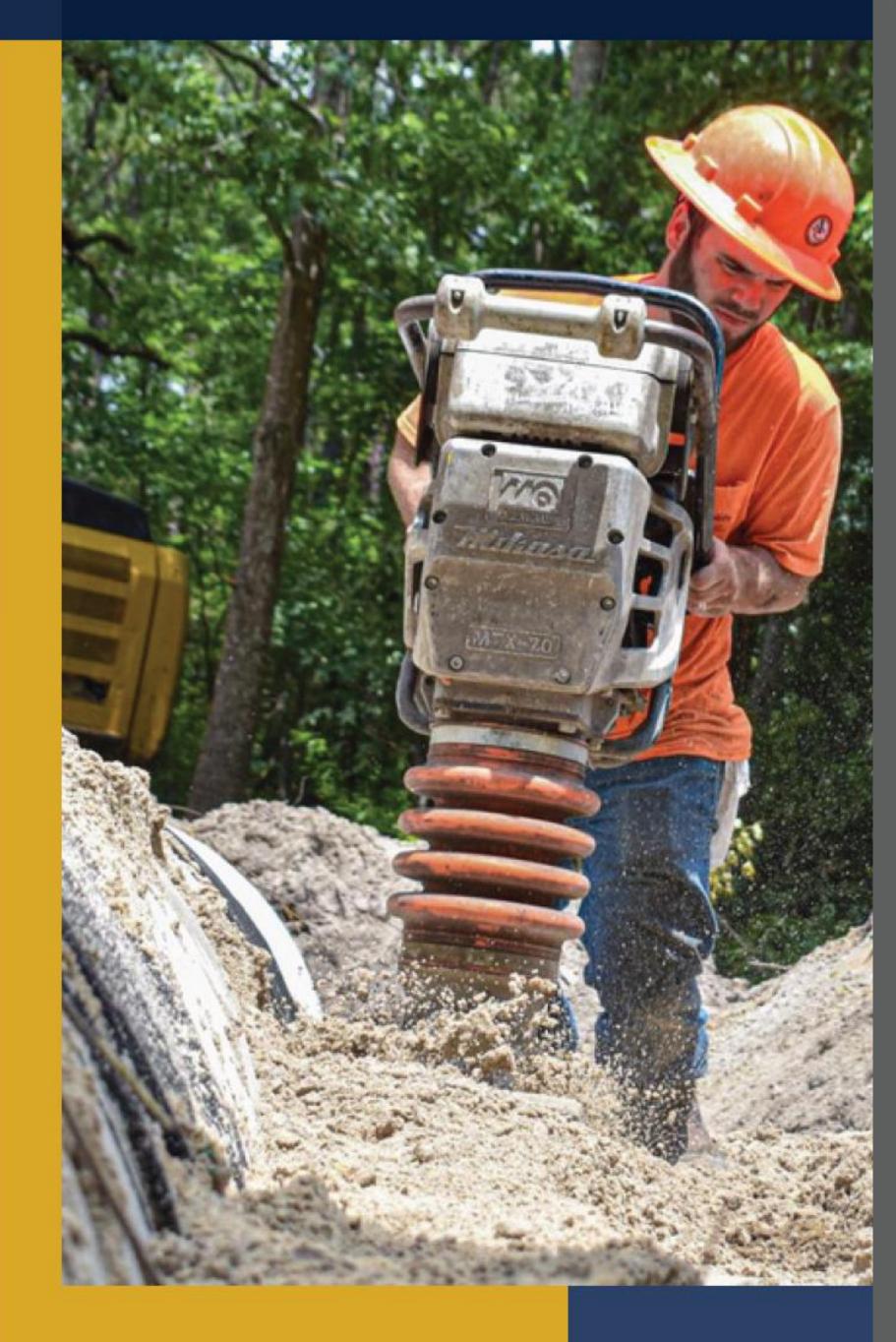
THICK LIFTS FOR CONCRETE PIPE

GOOD FOR TRENCH SAFETY



www.florida.concretepipe.org

Thick Lifts Already Used in Embankments

FDOT allows Thick Lifts, but not until one foot above the pipe. Soil density is routinely tested for 12-inch lifts. Let's use the current Thick Lift standards at the Concrete Pipe Springline.

This Works for Concrete Pipe

- The only rigid pipe.
- Highly compacted soils do not benefit RCP above the springline.
- No impact on structural design.
- Consistent w/ national standards and industry recommendations.

FCPA PROPOSAL FOR CONCRETE PIPE Bottom of Base Or Finished Grade Lifts Envelope Lifts **RCP** Soil Lifts **Bedding Zone** Foundation

Reduced Labor Improved Safety

FEWER LIFTS ABOVE RCP SPRINGLINE

| RCP Diam. | No. of 6" Lifts (Exist) | No. of 12" Lifts (Proposed) |
|--------------|-------------------------------|-----------------------------------|
| 15" | 4 | 2 |
| 18" | 4 | 2 |
| 24" | 4 | 2 |
| 30" | 5 | 3 |
| 36" | 6 | 3 |
| 42" | 6 | 3 |
| 48" | 7 | 4 |
| 60" | 8 | 4 |
| 72" | 9 | 5 |

Please support the
Concrete Pipe Thick Lift
Initiative and conduct
pilot projects on active
FDOT contracts.

