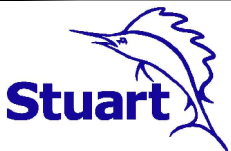


**NOTES:**

1. ALL INVERT CHANNELS ARE TO BE CONSTRUCTED FOR SMOOTH FLOW WITHOUT OBSTRUCTION.
2. PROPERLY SHAPED SPILLWAYS SHALL BE CONSTRUCTED BETWEEN PIPES WITH DIFFERENT INVERT ELEVATIONS TO PROVIDE FOR SMOOTH FLOWS.
3. BRICK AND CONCRETE RUBBLE PERMITTED AS FLOW CHANNEL BUILDUP.
4. SIDEWALLS OF FLOW CHANNEL SHALL BE AT LEAST HALF OF PIPE HEIGHT AT ALL POINTS.



**STANDARD UTILITY DETAILS**  
**City of Stuart**  
**Utilities & Engineering Department**

121 S.W. Flagler Avenue, Stuart, Florida 34994

**INVERT FLOW CHANNEL**

DATE: OCTOBER 2021  
 FILE NAME: 2021 COS Std Details.dwg

SHEET NUMBER  
**41**