

**Total Length of Project Repairs- 2,140 LF**

- 1,070 LF of Pipe Outside Building Footprint
- 1,070 LF of Pipe Inside Building Footprint

Non-Plated CMP-  
New large  
diameter pipe

Plated CMP-  
Concrete Invert  
with no coating







Sinkhole Location-  
Non-Plated CMP  
(Bituminous  
Coating &  
Concrete Invert)  
with large voids in  
Invert

Plated CMP -  
Pipe Invert is  
deteriorated  
with slits, holes  
& small voids  
throughout

Plated CMP-  
Concrete Invert  
with no coating

Non-Plated 42" CMP-  
Deteriorated Invert

**Repair Approach Breakout**

-  Install Full Concrete Liner for 800 LF of Pipe
-  Addition of 2" Slope at Each Bench at Pipe Wall for 75 LF
-  Install Liner Above Concrete Invert for 550 LF
-  No Repairs Needed Currently
-  Install Full Concrete Liner for 105 LF of Pipe
-  Install Liner Above Concrete Invert for 510 LF

