Manhole Inspection Summary — Manhole # S31I__036MH

Printed On: 1/29/2009

Inspection ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **31I** Node: **036** Status: **Found** Insp Date: **10/29/08 12:57 PM**

Incomplete Comments

Crew: **cb**
Inspector: **jjoiner**
Firm: **ATS**

Location Address: **338 w pratt st** Cross Street: **s eutaw st**

Manhole Type: **Junction** Location: **Roadway** Ground Conditions: **Dry**

☐ Prev. Rehab Weather: **Dry** Subject To Ponding: **Ponding**

Comments

Cover Shape: **Circular** Diameter: **26** (in.) Length: **0** (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary** Condition: **Sound** Cover Material: **Cast Iron**

Properties: ☐ Bolted ☑ Vented ☐ Water Tight ☐ Water Tight Insert

Frame Offset: **0** (in.) Condition: ☑ Sound ☐ Cracked ☐ Leaks

Chimney / Frame Adjustment ☑ Exists Material: **Brick and Concrete** ☐ Parged Height: **7** (in.)

Condition: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Corbel Material: **Brick** ☐ Parged Type: **Concentric/Eccentric**

Condition: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Barrel Material: **Brick** ☐ Parged

Shape: **Circular** Diameter: **48** (in.) Length: **0** (in.)

Condition: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Bench ☑ Exists Material: **Brick** ☐ Parged

Condition: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Channel Material: **Brick** ☐ Parged

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth: **0**

Condition: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Steps Count: **13** Missing: **7** ☑ **Corroded**

Surcharge ☐ Evidence Of Surcharge Depth: **0** (ft.) ☐ Active Surcharge Present

Location View

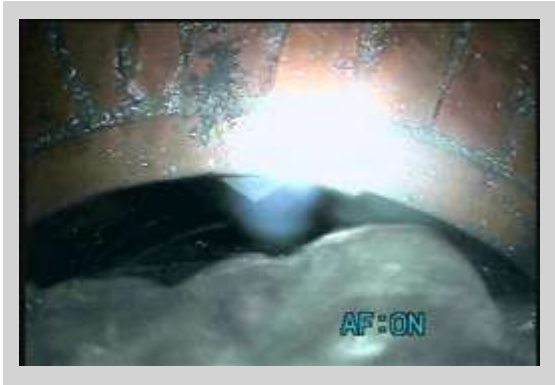
Top View

Defect 1

corr step

21 in. Circular Gravity Sewer **12 O'Clock Outflow**

Pipe Out @ 12 OClock



water flow to high to see in pipe

Pipe Height: **0** (in.) Direct

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **20.00** (ft.) Flow Characteristics: **Fast**

Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

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21 in. Circular Gravity Sewer **6 O'Clock Inflow**

Pipe In @ 6 OClock

same as 12

Pipe Height: **0** (in.) Direct

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **19.92** (ft.) Flow Characteristics: **Fast**

Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

Manhole Inspection Summary

Manhole # S31I__036MH

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10 in. Circular Gravity Sewer **9 O'Clock Inflow**

Pipe In @ 9 OClock

Drop In @ 9 OClock

same as 12

Pipe Height: **0** (in.) Direct

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **13.25** (ft.) Flow Characteristics: **Fast**

Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **Outside** **Direct**

Angled: Reading: **0.00** (ft.)

Inv Depth: **19.10** (ft.)

Drop Condition: **Open**

Connects To: **Manhole**

☐ Possible Illicit Connection