Manhole Inspection Summary

Manhole # S53M__005MH

Printed On: 2/20/2009

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

Record Plat: **53M** Node: **005** Status: **Found** Insp Date: **4/7/08 10:44 AM**

Incomplete Comments

Crew: **mike**
Inspector: **jjoiner**
Firm: **ATS**

Location Address: **3024 dillon** Cross Street: **decker**

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

☐ Prev. Rehab Weather: **Dry** Subject To Ponding: **None**

Comments

Cover Shape: **Circular** Diameter: **24** (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: ☐ Parged Height: **0** (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 and Concrete** ☐ 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: **6** Missing: **4** ☑ **Corroded**

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

Location View

Top View

Defect 1

steps missing & corroded; corbel loose bricks & deteriorated

8 in. Circular Gravity Sewer — **12 O'Clock Outflow**

Pipe Out @ 12 OClock

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

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **10.78** (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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8 in. Circular Gravity Sewer — **3 O'Clock Inflow**

Pipe In @ 3 OClock

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

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **10.58** (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

8 in. Circular Gravity Sewer **7 O'Clock Inflow**

Pipe In @ 7 OClock

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

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **10.66** (ft.) Flow Characteristics: **Slow**

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