Manhole Inspection Summary — Manhole # S27EE_056MH

Printed On: 5/14/2009

Inspection ☐ Is Incomplete Rating: **2) Good**

Record Plat: **27EE** Node: **056** Status: **Found** Insp Date: **4/22/09 10:38 AM**

Incomplete Comments

Crew: **ads1**
Inspector: **ADS1**
Firm: **ADS**

Location Address: **1415 DRUID HILL AVE** Cross Street: **W LAFALETTE ST**

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

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

Comments

Cover Shape: **Circular** Diameter: **25.75** (in.) Length: (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** ☐ Parged Height: **2** (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: **42** (in.) Length: (in.)

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

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

Bench ☐ Exists Material: ☐ Parged

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

Channel Material: **Brick** ☐ Parged

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

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

Steps Count: **5** Missing: **0** ☑ **Corroded**

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

Location View

Top View

CHANNEL DEBRIS

Defect 2

corroded steps

Defect 1

LOOSE BRICK CHIMNEY

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

Pipe Out @ 12 O'Clock

Pipe Height: (in.) Direct

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **8.74** (ft.) Flow Characteristics: **None**

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

Silt Depth: **2** (in.) Deposits Extent: **Light**

Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection