

MANHOLE INSPECTION REPORT



Job Name: _____

MG2A Job #: _____

Completed by: _____

Date: 4/29/09

Location: _____

Structure #: 31

Weather: _____

Photo #: _____

Surrounding Surface:

<input type="checkbox"/> Grass	<input checked="" type="checkbox"/> Good
<input checked="" type="checkbox"/> Concrete	<input type="checkbox"/> Poor
<input type="checkbox"/> Asphalt	<input type="checkbox"/> Collapsed
<input type="checkbox"/> Other _____	

Utility & Structure Type:

<input checked="" type="checkbox"/> Sanitary	<input type="checkbox"/> Manhole
<input type="checkbox"/> Storm	<input type="checkbox"/> Catch Basin
<input type="checkbox"/> Combined	<input type="checkbox"/> Inlet
<input type="checkbox"/> Water	<input type="checkbox"/> Tee Manhole
	<input type="checkbox"/> Valve Vault
	<input type="checkbox"/> Water Valve

A.) Frame & Lid:

Lid		Frame		Frame to Manhole Seal	
<u>24"</u> Diameter (in.)	<input type="checkbox"/> Good <input type="checkbox"/> Missing <input type="checkbox"/> Damaged	Height (in.)	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Missing <input type="checkbox"/> Displaced <input type="checkbox"/> Loose <input type="checkbox"/> Damaged	<input checked="" type="checkbox"/> Bituminous	<input type="checkbox"/> Good <input type="checkbox"/> Poor <input type="checkbox"/> Leaking
<input type="checkbox"/> Open		<input type="checkbox"/> Above Grade		<input type="checkbox"/> Mortar	
<input type="checkbox"/> Closed		<input checked="" type="checkbox"/> Level w/ Grade		<input type="checkbox"/> Other _____	
<input type="checkbox"/> Curb Grate		<input type="checkbox"/> Below Grade			

B.) Adjusting Rings:

<input checked="" type="checkbox"/> None	<input type="checkbox"/> Good
<input type="checkbox"/> Precast	<input type="checkbox"/> Misaligned
<input type="checkbox"/> Brick	<input type="checkbox"/> Broken
	<input type="checkbox"/> Leaking/ bad joints
Height (in.)	

C.) Cone/Flat-top Section:

<input checked="" type="checkbox"/> Cone	<input checked="" type="checkbox"/> Good
<input type="checkbox"/> Flat-top	<input type="checkbox"/> Misaligned
	<input type="checkbox"/> Broken
<input checked="" type="checkbox"/> Centered	<input type="checkbox"/> Leaking/ bad joints
<input type="checkbox"/> Offset	

D.) Ladder Rungs:

<input type="checkbox"/> Good
<input checked="" type="checkbox"/> Unsafe
<input type="checkbox"/> Corroded
<input type="checkbox"/> Missing (no.) _____

E.) Manhole:

<u>48"</u> Diameter (in.)	<input checked="" type="checkbox"/> Good
<input checked="" type="checkbox"/> Precast	<input type="checkbox"/> Misaligned
<input type="checkbox"/> Cast-in-place	<input type="checkbox"/> Broken
<input type="checkbox"/> Brick	<input type="checkbox"/> Leaking/ bad joints
<input type="checkbox"/> Concrete block	
Depth (rim-bottom)(ft.)	
Depth (rim-water surface)(ft.)	

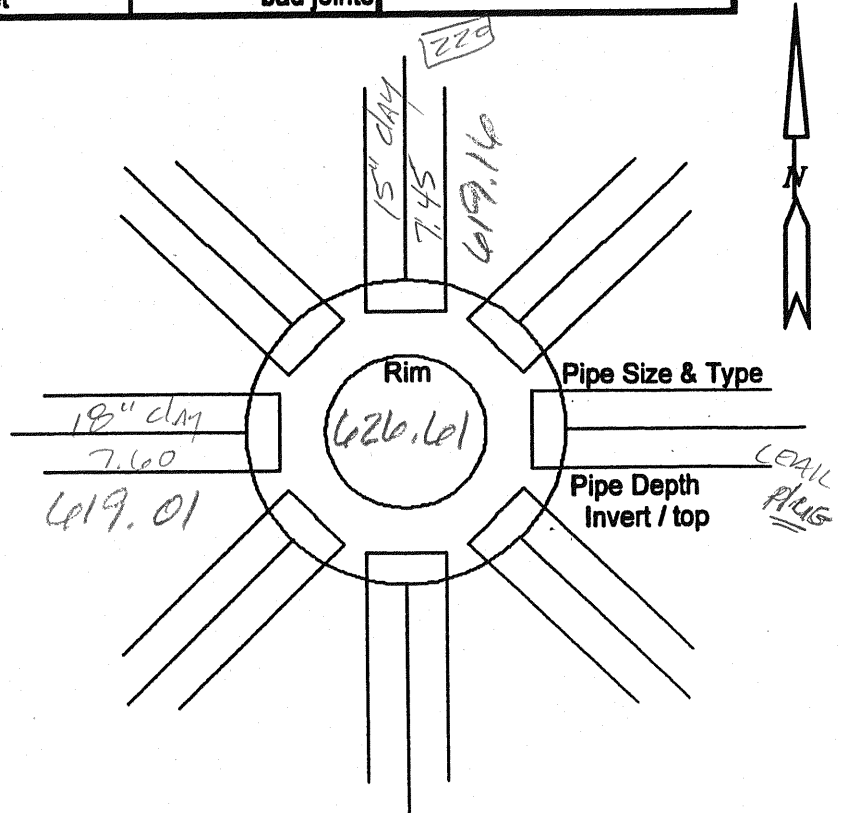
F.) Bench/Trough:

Trough	Bench
<input type="checkbox"/> None	<input type="checkbox"/> None
<input type="checkbox"/> Good	<input type="checkbox"/> Good
<input type="checkbox"/> Obstructed	<input checked="" type="checkbox"/> Broken
<input type="checkbox"/> Silted	<input type="checkbox"/> Bad Joint
<input checked="" type="checkbox"/> Poor Structural Condition	

G.) Pipe Connections:

<input checked="" type="checkbox"/> Good
<input type="checkbox"/> Leaking/ bad joints

Diagram to right show:
pipe location, size and type;
depth from rim to each invert/top of pipe;
flow direction and depth of flow



Comments: _____