



# Manhole Inspection Form

## M1-5-16-6



Manhole Number	M1-5-16-6	Historic Manhole Number	Gratiot 58
Year Installed	1978	Structure Type	Sanitary Manhole
Street	Gratiot	Address	48200
Elevation	606.125	Weather	Overcast
Temperature	60°	Ground Condition	Wet
Status	At Surface Grade	Location	Nonpaved
Pavment Condition	<null>	Traffic	Two to Three Lane Road
Inspector 1	Brs	Inspector 2	Kmd
Cover Type	Ej1040a	Number of Cover Holes	Solid Cover
Catch Basin Cover	<null>	Cover Insert	No
Cover Gasket	No	Cover Grade	Cover is At Grade
Grade Dist	0	Cover Fit	Good Fit
Cover Condition	Good	Frame Condition	Good
Frame Offset	<null>	Frame Seal Condition	Good
Frame Seal Inflow	None	Frame Riser	No
Frame Riser Height	<null>	Frame Riser Material	N/A
Manhole Diameter	48	Manhole Depth	11.35
Chimney Depth	0.6	Chimney Construction	Precast
Chimney Condition	Good	Chimney Inflow	None
Cone Shape	Eccentric	Cone Depth	32
Cone Construction	Precast	Cone Condition	Good
Cone Inflow	None	Cone Defect Location	<null>
Wall Construction	Precast	Wall Condition	Good
Wall Inflow	None	Wall Defect Location	<null>
Wall Defect Location 2	<null>	Wall Defect Location 3	<null>
Wall Defect Location 4	<null>	Wall Defect Location 5	<null>
Bench Construction	Poured	Bench Condition	Good
Bench Inflow	None	Channel Construction	Poured
Channel Condition	Good	Channel Inflow	None
Channel Hydraulics	Fair	Channel Exposure	Yes



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Step Construction	Plastic	Step Condition	Good
Surcharge Evidence	<null>		
Pipe 1 Flow	Inward Flow	Pipe 1 Diameter	12
Pipe 1 Direction	N	Pipe 1 Depth	11.35
Pipe 1 Material	Truss	Pipe 1 Seal Condition	Good
Pipe 1 Drop	<null>	Pipe 1 Comments	<null>
Pipe 2 Flow	Outward Flow	Pipe 2 Diameter	12
Pipe 2 Direction	S	Pipe 2 Depth	11.35
Pipe 2 Material	Truss	Pipe 2 Seal Condition	Good
Pipe 2 Drop	<null>	Pipe 2 Comments	<null>
Pipe 3 Flow	<null>	Pipe 3 Diameter	<null>
Pipe 3 Direction	<null>	Pipe 3 Depth	<null>
Pipe 3 Material	<null>	Pipe 3 Seal Condition	<null>
Pipe 3 Drop	<null>	Pipe 3 Comments	<null>
Pipe 4 Flow	<null>	Pipe 4 Diameter	<null>
Pipe 4 Direction	<null>	Pipe 4 Depth	<null>
Pipe 4 Material	<null>	Pipe 4 Seal Condition	<null>
Pipe 4 Drop	<null>	Pipe 4 Comments	<null>
Pipe 5 Flow	<null>	Pipe 5 Diameter	<null>
Pipe 5 Direction	<null>	Pipe 5 Depth	<null>
Pipe 5 Material	<null>	Pipe 5 Seal Condition	<null>
Pipe 5 Drop	<null>	Pipe 5 Comments	<null>
Pipe 6 Flow	<null>	Pipe 6 Diameter	<null>
Pipe 6 Direction	<null>	Pipe 6 Depth	<null>
Pipe 6 Material	<null>	Pipe 6 Seal Condition	<null>
Pipe 6 Drop	<null>	Pipe 6 Comments	<null>
Recommendation 1	<null>	Recommendation 2	<null>
Recommendation 3	<null>	Recommendation 4	<null>
Recommendation 5	<null>	Recommendation 6	<null>



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Recommendation 7	<null>	Recommendation 8	<null>
Manhole Rating	2 – Failure unlikely in 20 years (Good)	Comments	



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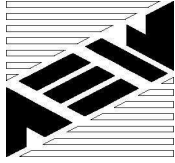




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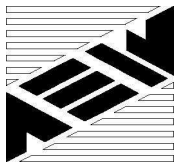




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Date: 12/2/16

Address: 48175 on East side of Gratiot

R.T. = 11.35

D = 48"

Map: 42



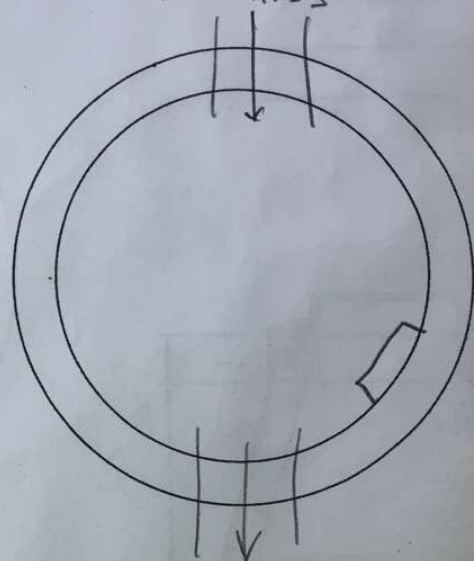
Manhole Number: M1-5-16-6

Community: Chesterfield

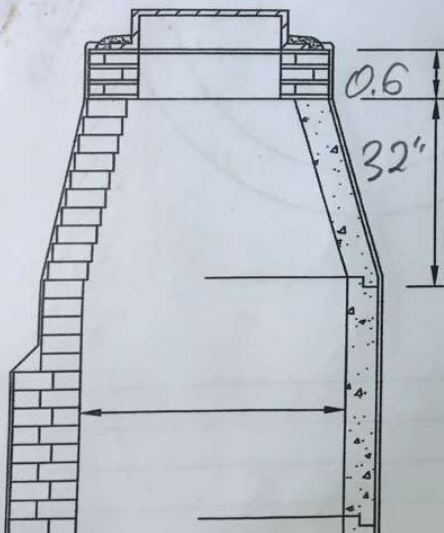
Inspector Initials: KMD / BRS

12.25  
- .10  
11.35

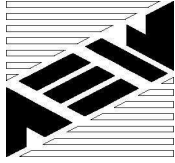
N Truss 6  
12" 11.35'



S Truss 6  
12" 11.35'



4/2016 7:08:25 AM



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