



Manhole Inspection Form

M1-5-3-3-17-3-6



Manhole Number	M1-5-3-3-17-3-6	Historic Manhole Number	Royal 4
Year Installed	1995	Structure Type	Sanitary Manhole
Street	Royal	Address	45977
Elevation	592.17	Weather	Sunny
Temperature	20°	Ground Condition	Frozen
Status	At Surface Grade	Location	Yard Front
Pavment Condition	N/A	Traffic	Two Lane Road
Inspector 1	Kmd	Inspector 2	Brs
Cover Type	Ej1040apt	Number of Cover Holes	Solid Cover
Catch Basin Cover	<null>	Cover Insert	No
Cover Gasket	Yes	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	Poor
Frame Seal Inflow	Low	Frame Riser	No
Frame Riser Height	<null>	Frame Riser Material	N/A
Manhole Diameter	48	Manhole Depth	10.15
Chimney Depth	<null>	Chimney Construction	None
Chimney Condition	<null>	Chimney Inflow	<null>
Cone Shape	Eccentric	Cone Depth	24
Cone Construction	Precast	Cone Condition	Good
Cone Inflow	None	Cone Defect Location	None
Wall Construction	Precast	Wall Condition	Good
Wall Inflow	None	Wall Defect Location	None
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	Good	Channel Exposure	Yes



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Step Construction	Plastic	Step Condition	Good
Surcharge Evidence	<null>		
Pipe 1 Flow	Inward Flow	Pipe 1 Diameter	10
Pipe 1 Direction	N	Pipe 1 Depth	10.05
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	10
Pipe 2 Direction	S	Pipe 2 Depth	10.05
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	Reset F&C w/Ext. Seal	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	Frame seal is out of place.



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Civil Engineers • Surveyors
Ann Arbor, Michigan 48115
96-726-1234

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Manhole Number: M-1-5-3-3-17-3-6
Community: Chesterfield
Inspector Initials: JAK / KMD

Date: 12-15-16
Address: 45917 Royal
R.T. = 10.15
D = 48"
Map: 57

(G) N-TRUSS
10.05 10"
TEST WELL

(G) 10" S-TRUSS
10.15

24"

Photograph This Document!

Fax 586-726-8780 Engineering Strong Communities www.aewinc.com

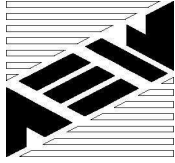
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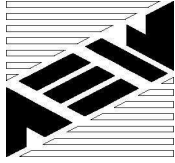




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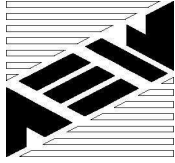




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