



Manhole Inspection Form

M1-5-3-2



Manhole Number	M1-5-3-2	Historic Manhole Number	21 Mile Rd 5
Year Installed	1971	Structure Type	Sanitary Manhole
Street	21 Mile Rd	Address	26200
Elevation	594.349	Weather	Overcast
Temperature	75°	Ground Condition	Dry
Status	At Surface Grade	Location	Yard Front
Pavment Condition	N/A	Traffic	No Traffic at Location
Inspector 1	Ac	Inspector 2	Rbc
Cover Type	Ej1040apt	Number of Cover Holes	3 - 5
Catch Basin Cover	<null>	Cover Insert	No
Cover Gasket	Yes	Cover Grade	Cover is At Grade
Grade Dist	<null>	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	<null>
Manhole Diameter	48	Manhole Depth	27.65
Chimney Depth	1	Chimney Construction	<null>
Chimney Condition	<null>	Chimney Inflow	<null>
Cone Shape	<null>	Cone Depth	48
Cone Construction	<null>	Cone Condition	<null>
Cone Inflow	<null>	Cone Defect Location	<null>
Wall Construction	<null>	Wall Condition	<null>
Wall Inflow	<null>	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	<null>	Bench Condition	<null>
Bench Inflow	<null>	Channel Construction	<null>
Channel Condition	<null>	Channel Inflow	<null>
Channel Hydraulics	<null>	Channel Exposure	<null>



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Step Construction	<null>	Step Condition	<null>
Surcharge Evidence	<null>		
Pipe 1 Flow	Inward Flow	Pipe 1 Diameter	<null>
Pipe 1 Direction	W	Pipe 1 Depth	27.65
Pipe 1 Material	Truss	Pipe 1 Seal Condition	Fair
Pipe 1 Drop	Interior	Pipe 1 Comments	11' drop
Pipe 2 Flow	Outward Flow	Pipe 2 Diameter	<null>
Pipe 2 Direction	E	Pipe 2 Depth	27.65
Pipe 2 Material	Truss	Pipe 2 Seal Condition	Fair
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	<null>



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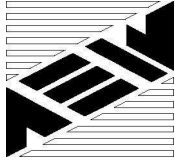




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91301 Genoa Rd, Shelby Township, Michigan 48315
Civil Engineers • Surveyors • Architects 586-726-1234

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Date: 7/26/2017
Address: 26200 21 Mile Rd
R.T. = 27.65'
D = 48"
Map: 78

Manhole Number: M1-5-3-2
Community: Chesterfield
Inspector Initials: RBC / AC

North

W truss ?
27.65'
F

E truss ?
27.65'
F

SW truss
12"
27.46'
F

Photograph This Document!

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