



Manhole Inspection Form

M2-16-25-5-P4-18-3W-1



Manhole Number	M2-16-25-5-P4-18-3W-1	Historic Manhole Number	West Village 1
Year Installed	1978	Structure Type	Sanitary Manhole
Street	W Village	Address	51020
Elevation	594.894	Weather	Partly Cloudy
Temperature	70°	Ground Condition	Damp
Status	At Surface Grade	Location	Paved Asphalt
Pavment Condition	Fair	Traffic	Driveway
Inspector 1	Npt	Inspector 2	Cad
Cover Type	Ej 1040apt	Number of Cover Holes	Solid Cover
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	Corroded	Frame Condition	Fair
Frame Offset	<null>	Frame Seal Condition	Fair
Frame Seal Inflow	Low	Frame Riser	No
Frame Riser Height	<null>	Frame Riser Material	<null>
Manhole Diameter	48	Manhole Depth	19.65
Chimney Depth	0.85	Chimney Construction	Precast
Chimney Condition	Good	Chimney Inflow	Low
Cone Shape	<null>	Cone Depth	28
Cone Construction	Precast	Cone Condition	Fair
Cone Inflow	Low	Cone Defect Location	<null>
Wall Construction	Precast	Wall Condition	Fair
Wall Inflow	Low	Wall Defect Location	Wall Joint
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	Fully



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Step Construction	Plastic	Step Condition	Fair
Surcharge Evidence	<null>		
Pipe 1 Flow	Inward Flow	Pipe 1 Diameter	12
Pipe 1 Direction	N	Pipe 1 Depth	19.55
Pipe 1 Material	Truss	Pipe 1 Seal Condition	Fair
Pipe 1 Drop	<null>	Pipe 1 Comments	<null>
Pipe 2 Flow	Outward Flow	Pipe 2 Diameter	12
Pipe 2 Direction	S	Pipe 2 Depth	19.65
Pipe 2 Material	Truss	Pipe 2 Seal Condition	Poor
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	Seal Wall Joints	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	3 – Failure likely in 10 to 20 years (Fair)	Comments	Hole in cover. Inspected 8-2-2017



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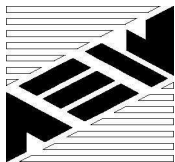




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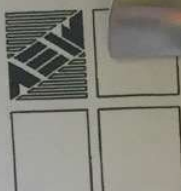
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Civil Engineers • Surveyors • Architects 586-726-1234

Page: 2



Manhole Number: M2-16-25-5-P4
-18-3W-1

Community: Chesterfield

Inspector Initials: CAD / NPT

Date: 8-2-17

Address: 51020 West Village

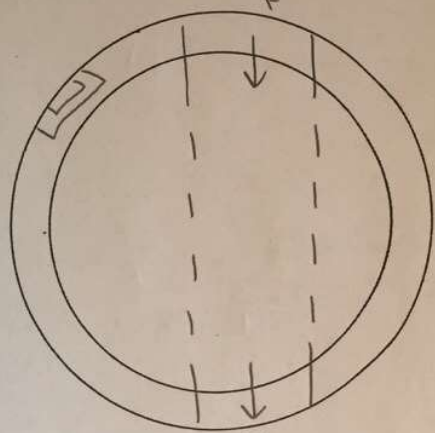
R.T. = 19.65'

D = 48"

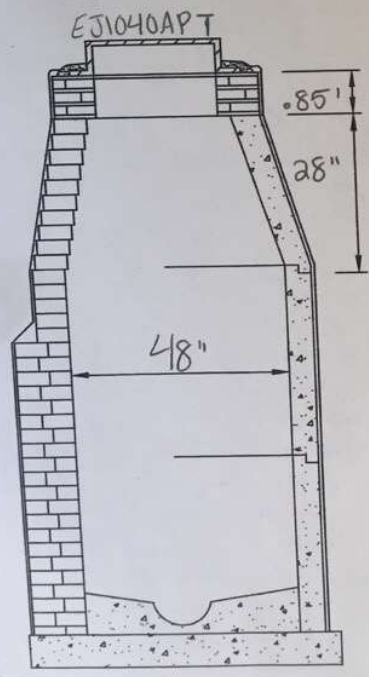
Map: 34



N
truss
19.55'
12"
F



S
truss
19.65'
12"
P



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