



Manhole Inspection Form

M1-5-3-3-13-1



Manhole Number	M1-5-3-3-13-1	Historic Manhole Number	Lord 1
Year Installed	1993	Structure Type	Sanitary Manhole
Street	Lord	Address	25847
Elevation	591.782	Weather	Sunny
Temperature	75°	Ground Condition	Dry
Status	Not Found	Location	Driveway Concrete
Pavment Condition	Good	Traffic	Driveway
Inspector 1	Ac	Inspector 2	Rbc
Cover Type	ej1040apt	Number of Cover Holes	3 - 5
Catch Basin Cover	<null>	Cover Insert	No
Cover Gasket	No	Cover Grade	Cover is At Grade
Grade Dist	<null>	Cover Fit	Good Fit
Cover Condition	Cracked	Frame Condition	Fair
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	17.2
Chimney Depth	1	Chimney Construction	Poured
Chimney Condition	Good	Chimney Inflow	None
Cone Shape	<null>	Cone Depth	36
Cone Construction	Precast	Cone Condition	Good
Cone Inflow	Low	Cone Defect Location	Cone Surface
Wall Construction	Precast	Wall Condition	Good
Wall Inflow	None	Wall Defect Location	N/A
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	Fully



Manhole Inspection Form

M1-5-3-3-13-1



Step Construction	Plastic	Step Condition	Fair
Surcharge Evidence	<null>		
Pipe 1 Flow	Inward Flow	Pipe 1 Diameter	12
Pipe 1 Direction	W	Pipe 1 Depth	17.2
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	E	Pipe 2 Depth	17.2
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	Replace Cover	Recommendation 2	<null>
Recommendation 3	<null>	Recommendation 4	<null>
Recommendation 5	<null>	Recommendation 6	<null>



Manhole Inspection Form

M1-5-3-3-13-1



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



Manhole Inspection Form

M1-5-3-3-13-1





Manhole Inspection Form

M1-5-3-3-13-1

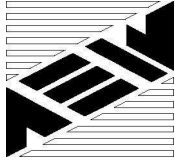




Manhole Inspection Form

M1-5-3-3-13-1





Manhole Inspection Form

M1-5-3-3-13-1



31501 School Street, Chesterfield, Michigan 48013
Civil Engineers • Surveyors 586-726-1234

Page: 5

Manhole Number: M1-5-3-3-13-1
Community: Chesterfield
Inspector Initials: RBC / AC

Date: 7/25/2017
Address: 25847 Lord
R.T. = 17.20'
D = 48"
Map: 78

NORTH
W
E
S

EJ 1040 APT

1.0'
36"
48

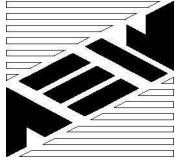
W truss 12"
17.20'
F

E truss 12"
17.20'
F

Photograph This Document!

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

PL:\BIBBEN\CONSUM\MH-INSPECT.DWG Layout: Model 8/4/2016 7:00:25 AM



Manhole Inspection Form

M1-5-3-3-13-1

