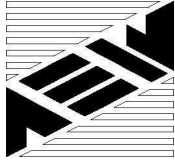


Manhole Inspection Form

M2-16-36-P5-6E-9-4-5-6



Manhole Number	M2-16-36-P5-6E-9-4-5-6	Historic Manhole Number	Deborah 6
Year Installed	1978	Structure Type	Sanitary Manhole
Street	Deborah	Address	51796
Elevation	591.756	Weather	Partly Cloudy
Temperature	60°	Ground Condition	Dry
Status	At Surface Grade	Location	Yard Front
Pavment Condition	<null>	Traffic	<null>
Inspector 1	Npt	Inspector 2	Ac
Cover Type	Ej 1040apt	Number of Cover Holes	Solid Cover
Catch Basin Cover	<null>	Cover Insert	No
Cover Gasket	Yes	Cover Grade	Cover is Below Grade
Grade Dist	4	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	9.45
Chimney Depth	0.9	Chimney Construction	Precast
Chimney Condition	Fair	Chimney Inflow	Low
Cone Shape	<null>	Cone Depth	36
Cone Construction	Precast	Cone Condition	Fair
Cone Inflow	Low	Cone Defect Location	Wall/Cone Joint
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

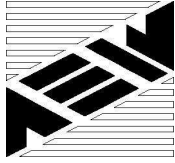


Manhole Inspection Form

M2-16-36-P5-6E-9-4-5-6



Step Construction	Plastic	Step Condition	Fair
Surcharge Evidence	<null>		
Pipe 1 Flow	Outward Flow	Pipe 1 Diameter	12
Pipe 1 Direction	SE	Pipe 1 Depth	9.45
Pipe 1 Material	Truss	Pipe 1 Seal Condition	Poor
Pipe 1 Drop	<null>	Pipe 1 Comments	<null>
Pipe 2 Flow	<null>	Pipe 2 Diameter	<null>
Pipe 2 Direction	<null>	Pipe 2 Depth	<null>
Pipe 2 Material	<null>	Pipe 2 Seal Condition	<null>
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	Point Pipes
Recommendation 3	<null>	Recommendation 4	<null>
Recommendation 5	<null>	Recommendation 6	<null>

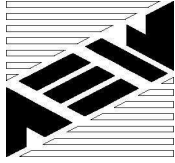


Manhole Inspection Form

M2-16-36-P5-6E-9-4-5-6



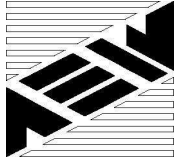
Recommendation 7	<null>	Recommendation 8	<null>
Manhole Rating	2 – Failure unlikely in 20 years (Good)	Comments	<null>



Manhole Inspection Form

M2-16-36-P5-6E-9-4-5-6

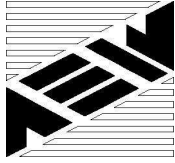




Manhole Inspection Form

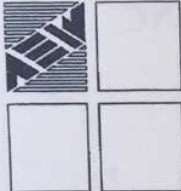
M2-16-36-P5-6E-9-4-5-6





Manhole Inspection Form

M2-16-36-P5-6E-9-4-5-6



ANDERSON, ECKSTEIN AND WESTRICK, INC.

51301 Schoenherr Road, Shelby Township, Michigan 48315

Civil Engineers • Surveyors • Architects 586-726-1234

Page: 6

Date: 6/27/17

Address: 51769 Deborah

R.T. = 9.45

D = 48

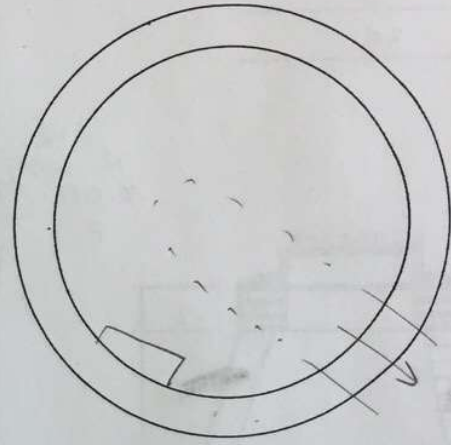
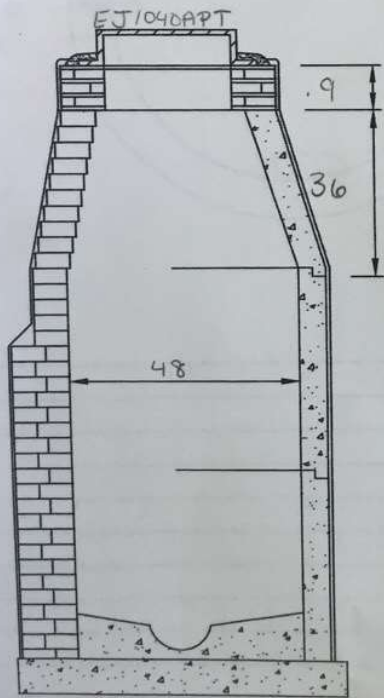
Map: 36



Manhole Number: 558

Community: Chesterfield

Inspector Initials: AC /NPT



Horizontal lines for notes or observations.

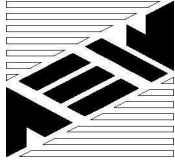
R:\LIBRARIES\ENCLIB\MP-INSPECT.DWG Layout: Model 8/4/2016 7:00:25 AM

Photograph This Document!

Fax 586-726-8780

Engineering Strong Communities

www.aewinc.com



Manhole Inspection Form

M2-16-36-P5-6E-9-4-5-6

