



Manhole Inspection Form

M2-29-4-1S



Manhole Number	M2-29-4-1S	Historic Manhole Number	Roselane 1S
Year Installed	1971	Structure Type	Sanitary Manhole
Street	Rose	Address	46601
Elevation	578.339	Weather	Partly Cloudy
Temperature	20°	Ground Condition	Dry
Status	At Surface Grade	Location	Paved Asphalt
Pavment Condition	Fair	Traffic	Driveway
Inspector 1	Brs	Inspector 2	Kmd
Cover Type	Ej1040	Number of Cover Holes	Solid Cover
Catch Basin Cover	<null>	Cover Insert	No
Cover Gasket	No	Cover Grade	Cover is At Grade
Grade Dist	0	Cover Fit	Good Fit
Cover Condition	Good	Frame Condition	Fair
Frame Offset	2	Frame Seal Condition	Fair
Frame Seal Inflow	None	Frame Riser	No
Frame Riser Height	<null>	Frame Riser Material	N/A
Manhole Diameter	48	Manhole Depth	8.15
Chimney Depth	0.3	Chimney Construction	Brick
Chimney Condition	Fair	Chimney Inflow	None
Cone Shape	Eccentric	Cone Depth	42
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	Fair
Bench Inflow	Low	Channel Construction	Poured
Channel Condition	Fair	Channel Inflow	Low
Channel Hydraulics	Fair	Channel Exposure	Yes



Manhole Inspection Form

M2-29-4-1S



Step Construction	Iron	Step Condition	Fair
Surcharge Evidence	<null>		
Pipe 1 Flow	Inward Flow	Pipe 1 Diameter	6
Pipe 1 Direction	W	Pipe 1 Depth	4.1
Pipe 1 Material	PVC	Pipe 1 Seal Condition	Poor
Pipe 1 Drop	Interior	Pipe 1 Comments	T/pipe
Pipe 2 Flow	Inward Flow	Pipe 2 Diameter	4
Pipe 2 Direction	E	Pipe 2 Depth	8.1
Pipe 2 Material	Vit	Pipe 2 Seal Condition	Fair
Pipe 2 Drop	<null>	Pipe 2 Comments	
Pipe 3 Flow	Outward Flow	Pipe 3 Diameter	8
Pipe 3 Direction	NE	Pipe 3 Depth	8.15
Pipe 3 Material	Vit	Pipe 3 Seal Condition	Fair
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>



Manhole Inspection Form

M2-29-4-1S



Recommendation 7	<null>	Recommendation 8	<null>
Manhole Rating	3 – Failure likely in 10 to 20 years (Fair)	Comments	DPW removed bolts, listed as 2S on maps



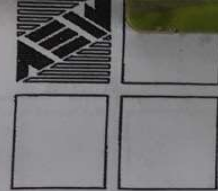
Manhole Inspection Form

M2-29-4-1S



51301 Schoenherr Road, Shelby Township, Michigan 48315
Civil Engineers • Surveyors • Architects 586-726-1234

Page: 9



Date: 12/14/16

Address: 46601 Rose

R.T. = 8.15'

D = 48"

Map: 55

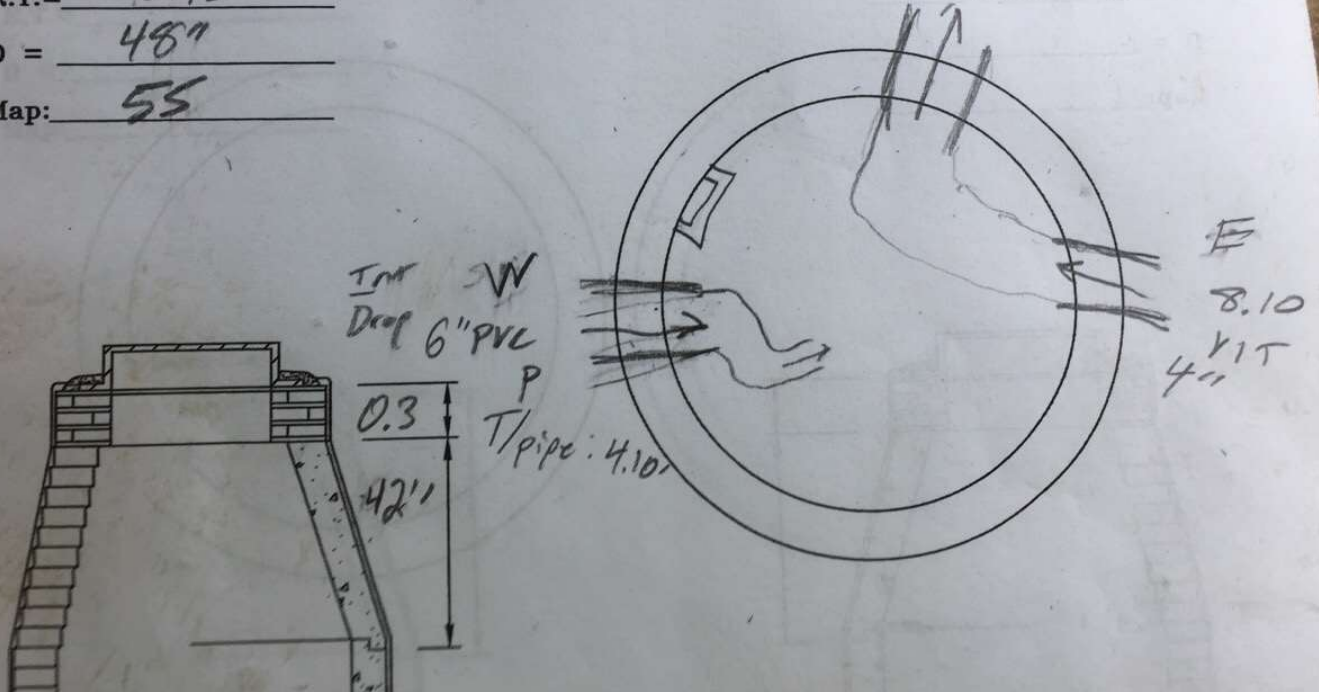


Manhole Number: M2-29-4-25

Community: Chesterfield

Inspector Initials: KMD / BRS

NE VIT
8.15 8"





Manhole Inspection Form

M2-29-4-1S

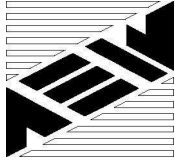




Manhole Inspection Form

M2-29-4-1S

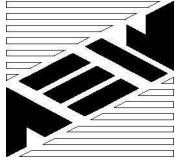




Manhole Inspection Form

M2-29-4-1S





Manhole Inspection Form

M2-29-4-1S

