Manhole Ins	spection Repo	rt			RedZ
Date:	05/13/2018	Weather:		Coding:	RZMACP
MH#:	M-504-032	Owner:	NA	Len. Surveyed:	11.9
P.O.#:		Surveyor:	Jen Costello	Rim to Invert:	13.2
Customer:		Cert. #:	U-907-5518	Wall Material:	Brick
Street:	156' South of 44th	Ave. East of Color Project:		Hobart, IN	
City:	Hobart, IN		GPS Northing:	41.53731155	
Location:			GPS Easting:	-87.27363586	
Drain Area:	West		GPS Accuracy:	Nearest Meter	
Cover Shape:	Circular		Evidence of Surcharge:	No	
Cover Size:	22.5		Potential for Runoff:	None	
Comments:					
O&M Index:	2.25	O&M Quick:	4122	O&M Rating:	9.00
Structural Index:	3.00	Structural Qui	ck: 3A00	Structural Rating:	33.00
Overall Index:	2.80	Overall Quick:	413A	Overall Rating:	42.00

	Position	Code	Observation	Video (sec)	Grade
1-504-0	32				
Ŷ	.0	DB	Displaced Brick	10	S 3
	1.4	MGO	General Observation	26	NA
	2.5	SAV	Surface Aggregate Visible	41	S 3
	7.8	RFC	Roots Fine Connection	63	M 1
	9.1	RFB	Roots Fine Barrel	76	M 2
	10.3	RFB	Roots Fine Barrel	89	M 2
	11.6	RMB	Roots Medium Barrel	102	M 4
	11.9	SAP	Surface Aggregate Projecting	114	S 3
	11.9	SAV	Surface Aggregate Visible	124	S 3
T					



Code:	DB
Description:	Displaced Brick
Distance (ft):	.0
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	12
Clock To:	12
1st Value:	
2nd Value:	
Value Percent:	
Step:	NO
Remarks:	



Code: Description:	MGO General Observation
Distance (ft):	1.4
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Step:	NO
Remarks:	UNDERSIDE OF FRAME



Description:	Surface Aggregate Visible	
Distance (ft):	2.5	
Structural Grade:	3	
O&M Grade:	0	
Clock Start/From:	12	
Clock To:	12	
1st Value:		
2nd Value:		
Value Percent:		
Step:	NO	
Remarks:		

SAV

Code:



Code:	RFC
Description:	Roots Fine Connection
Distance (ft):	7.8
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	3
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Step:	NO
Remarks:	



Code:	RFB
Description:	Roots Fine Barrel
Distance (ft):	9.1
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	12
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Step:	NO
Remarks:	



Code: Description:	RFB Roots Fine Barrel
Distance (ft): Structural Grade: O&M Grade: Clock Start/From: Clock To: 1st Value: 2nd Value: Value Percent: Step:	10.3 0 2 12 12
Remarks:	



Code: Description:	RMB Roots Medium Barrel
Distance (ft):	11.6
Structural Grade:	0
O&M Grade:	4
Clock Start/From:	12
Clock To:	12
1st Value:	
2nd Value:	
Value Percent:	10.000
Step:	NO
Remarks:	



Code:SAPDescription:Surface Aggregate Projecting

SAV

Surface Aggregate Visible

Distance (ft):	11.9
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	12
Clock To:	12
1st Value:	
2nd Value:	
Value Percent:	
Step:	NO
Remarks:	

Code:

Description:



Distance (ft):	11.9
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	12
Clock To:	12
1st Value:	
2nd Value:	
Value Percent:	
Step:	NO
Remarks:	