Manhole Inspection Report	MH# \$2-2141
	Catchment Area:
	Inspector: Zack Halstead
	Date:12/20/2018 9:30:00 AM
- SO Fee	Temp:
	Weather: Sunny
Manhole Type: Combine Manhole	Street: Broadway
Ex (Takind, Wamyind, NGC, C Operbrandspoorthubur, and the GB Use Community Latitude / Y: 42.388763	
Longitude / X: -71.08599	Cover Size: 24" Other:
General Comments: MH only lined - bad liner. 24" PVC curves toward Cross St E; sound tested 30-5650 & heard within	Manhole Size: Other:
S2-2141; CCTV to confirm connectivity.	Drop: N
	Depth to Wet Ring from Rim or Invert:
Location of MH - Roadway	Weir- (Y/N): N
Comment -	Rim to top of weir:
<u>Manhole Material -</u> Comment -	MH Channel- (Y/N): Y
	MH Channel Condition:
Flow - Steady Comment -	Area Around MH Condition:
Clarity of Flow -	Paved- Satisfactory
Recommendations-	MH Condition:

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	41"	Brick	S2-2140	12.59	4-5"		Good
В.	12"	VCP	S2-2140	12.49	1		
C.	24"	PVC	Unk	7.68	<1"	0	Good
D.	15"	VCP	Unk	9.62	0	0	Good
Ε.	5'Wx2.3'H (max)	Brick	From S2-2767	10.89	0	0	
F.	41"	Brick		12.59	4-5"		Good
G.							
Н.							

L

Manhole Inspection Report	MH# \$2-2767
	Catchment Area:
	Inspector: Zack Halstead
	Date:11/20/2018 2:45:31 PM
	Temp:30s
	Weather:Raining
A Manhole Type: Combine Manhole	Street: Broadway
Latitude / V2: 6 Operativative contractors, and the GB Use Community Latitude / Y: 42.388726 Longitude / X: -71.08601	
General Comments: Additional inspection on 12/20/18. Confirmed cross connect between S2-2767 (US) and S2-2141 (DS). On US side, weir is 5.1'Wx1.4'H; on DS side, weir is 5'Wx2.3'H. Observed inline connection upstream into 36" brick cs.	Cover Size: 24" Other: Manhole Size: 5' Other: Drop: N Depth to Wet Ring from Rim or Invert:
Location of MH - Roadway Comment -	NA Weir- (Y/N): Y Rim to top of weir: 6.07'
Manhole Material - Other Comment -	MH Channel- (Y/N): Y
Flow - Steady	MH Channel Condition: Good
Comment -	Area Around MH Condition: Paved- Satisfactory
Clarity of Flow - Clear	MH Condition:
Recommendations- No Action	Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	36"	Brick	Cross St (South)	7.15'	6"	0"	Good
В.	5.1'W x 1.4'H measured 12/20/18	Brick	S2-2141	8.87'	0"	0"	Good
C.							
D.	36"	CIPP	Broadway (west)	7.20'	6"	0"	Good
Ε.							
F.							
G.							
Н.							

Manhole Inspection Report	MH# \$2-2750
Image: state of the state	Catchment Area: Inspector: Zack Halstead Date: 11/20/2018 2:28:48 PM Temp: 30s Weather: Raining Street: Cross St
General Comments: Suspect SD bends through MH and lined to separate	Cover Size: 24" Other: Manhole Size: Other Other: 4'x6' Drop: N Depth to Wet Ring from Rim or Invert: NA
Location of MH - Roadway Comment - Other Manhole Material - Other Comment - Steady Flow - Steady Comment - Steady Comment - Normal Sewer Appearance	Weir- (Y/N):NRim to top of weir:NAMH Channel- (Y/N):YMH Channel Condition:GoodArea Around MH Condition:Paved- SatisfactoryMH Condition:Good
Recommendations- No Action	500u

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	12"	Unknown	S2-2738	9.61'	2"	0"	Good
В.							
C.	10"	Unknown	S2-2312	9.71'	2"	0"	Good
D.	12"	VCP	S2-1927	11.08'	2"	0"	Good
Ε.							
F.							
G.							
Н.							

Manhole Inspection Report	MH# CA-520
Image: state stat	Catchment Area: Inspector: Greg Frazier Date: 11/14/2018 8:34:55 AM Temp: 33 Weather: Sunny Street: Cameron Ave
Latitude / Y: 42.400089 Longitude / X: -71.127133 General Comments:	Cover Size: 24" Other: Manhole Size: Other Other: 5'x4' oval Drop: N Depth to Wet Ring from Rim or Invert: N/A
Location of MH - Sidewalk Comment - Brick Manhole Material - Brick Comment - Steady Flow - Steady Comment - Steady Clarity of Flow - Normal Sewer Appearance Recommendations- Clean/Remove Depris from invert	Weir- (Y/N): Y Rim to top of weir: 5.22' MH Channel- (Y/N): N MH Channel Condition: N/A Area Around MH Condition: Paved- Cracked MH Condition: Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	20"w x 28"h	Brick	CA-3343	6.34'	0.7'	2"	Good
В.	20"	VCP	CA-722	6.20'	0"	0"	Good
C.	12"	VCP	CA-530	6.02'	4"	2"	Good
D. E.	28"	Brick Brick	CA-397	6.53'	7"	1"	Good
F.							
G.							
Н.							

Manhole Inspection Report	MH# CA-2752
	Catchment Area:
-60 -01-01-01-01-01-01-01-01-01-01-01-01-01-	Inspector: Zack Halstead
	Date: 11/20/2018 10:51:11 AM
	Temp:
	Weather: Raining
Manhole Type: Common Manhole	Street: Cedar St
Latitude / Y: 42.393954 Longitude / X: -71.111144 General Comments: Flap Gate in poor condition	Cover Size: 24" Other: Manhole Size: 4' Other: Drop: Y Depth to Wet Ring from Rim or Invert:
	NA
Location of MH - Roadway Comment -	Weir- (Y/N): N
Manhole Material - Manhole Block	Rim to top of weir: NA MH Channel- (Y/N): Y
Comment -	MH Channel Condition: Fair
Flow - Steady Comment -	Area Around MH Condition: Paved- Satisfactory
Clarity of Flow - Normal Sewer Appearance	MH Condition: Good
Recommendations- Rebuild	0000

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	18"?	Unknown	CA-450	13.51'	18"	1"	Fair
В.	24" Flap Gate	DI	CA-5278	12.45'	1"	0"	Poor
C.	<u>6"</u>	PVC	Unk	5.98'	1"	0"	Good
D. E.	20"	Unknown		14.01'	18"	0"	Fair
Е. F.							
G.							
Н.							

Manhole Inspection Report	MH# A-729
NOC THE AVERAGE	Catchment Area:
	Inspector: Greg Frazier
The area	Date: 11/21/2018 12:41:54 PM
Ruseus a	Temp:30s
to the total	Weather: Cloudy/Overcast
Arrow Law Control States and Arrow Life Stat	Street: Clarendon St
Latitude / Y: 42.400137	
Longitude / X: -71.131711 General Comments:	Cover Size: 24" Other:
General Comments.	Manhole Size: Other Other: 3'x4'
	Drop: N
	Depth to Wet Ring from Rim or Invert:
Location of MH - Roadway	Weir- (Y/N): N
Comment -	Rim to top of weir:
Manhole Material - Brick Comment -	MH Channel- (Y/N): Y
Flow - Steady	MH Channel Condition: Good
Comment -	Area Around MH Condition: Paved- Cracked
Clarity of Flow - Normal Sewer Appearance	MH Condition:
Recommendations- Clean/Remove Depris from invert	Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	10"	VCP	A-505	8.10'	6"	1"	Good
В.	10"	VCP	FIT-1285?	7.41'	1"-2"	0"	Good
C.	12"	VCP	A-730	7.97'	5"	0"	Good
D.	15"	VCP	FIT-899	8.37'	8"	0"	Good
Е.	8"	VCP	<u>A-5438</u>	5.47'	<1"	0"	Good
F.							
G.							
Н.							

Manhole Inspection Report	MH# A-5438
Image: space of the space	Catchment Area: Inspector: Greg Frazier Date: 11/21/2018 12:56:23 PM Temp: 30s Weather: Cloudy/Overcast Street: Clarendon St
General Comments:	Cover Size: 24" Other: Manhole Size: 4' Other: Drop: N Depth to Wet Ring from Rim or Invert:
Location of MH - Roadway Comment - Manhole Material - Brick Comment - Flow - Steady	Weir- (Y/N): Y Rim to top of weir: 4.18' MH Channel- (Y/N): Y MH Channel Condition: Good
Flow - Steady Comment - Clarity of Flow - Normal Sewer Appearance Recommendations- No Action	Area Around MH Condition: Paved- Cracked MH Condition: Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	15"	VCP	FIT-1284	4.70'	2"	0"	Good
В.							
C.	8"	VCP	A-729	4.71'	<1"	0"	Good
D.	15"	VCP	FIT-1286	4.70'	0"	0"	Good
Ε.							
F.							
G.							
Н.							

Manhole Inspection Report	MH# S78CMH9500
	Catchment Area:
	Inspector: Zack Halstead
	Date: 12/20/2018 2:00:00 PM
Contraction of the second seco	Temp:
Manhole Type:	Weather:
Brance for Carlo Statuse. Ext. Effet. Cacama, LGGS. Inverse, INCERDITY P. VICIa, End Agea METL Ear Child Pring Keng, Ent Kens.	Street: Clarendon Ave
Latitude / Y: 42.400144 Longitude / X: -71.131777	Cover Size: 24" Other:
General Comments: Update flag type to combined. ID from Cambridge GIS. Inlets I and J on drawing are both bulkheaded. St	Manhole Size: Other: Drop: N
	Depth to Wet Ring from Rim or Invert:
Location of MH - Sidewalk Comment -	Weir- (Y/N): N
Manhole Material -	Rim to top of weir: N/A MH Channel- (Y/N):
Comment -	MH Channel Condition:
Flow - Comment -	Area Around MH Condition: Paved- Satisfactory
Clarity of Flow -	MH Condition:
Recommendations-	

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	7.3'Wx4.1' - 4.4'H Conc Bot/Brick To			6.3			
В.	10"	VCP	Underflow to S78COM0210	6.8	2"	1"	
C.	<u>8"</u>	VCP	Bulkheaded	<u>N/A</u>	<u>N/A</u>	N/A	N/A
D.	54"	RCP		6.29	1"		
Е.	54"	RCP		6.29	1"		
F.	15"	VCP	From D41DMH9965	5.3	0	0	
G.	8"	PVC		4.25	0	0	
н.	6"	VCP		3.1	0	0	

Manhole Inspection Report	MH# CA-5916
Number St.	Catchment Area:
+b HB TA Davis	Inspector: Zack Halstead
	Date: 12/20/2018 11:30:00 AM
Somerville	Temp:
Manhole Type:	Weather: Sunny
A Sanitary Manhole	Street: College Ave
Earthrained, Warnhowsk, NOC. 0 Operativation and the GB bar Community Latitude / Y: 42.396623 Longitude / X: -71.122176	
General Comments: Box culvert offset from manhole cover. Rim to bottom of conc. encasement/duct bank is 11.52'. 8.7' from 10'x10' box wall to center of inlets in outlet pipe.	Cover Size: 24" Other: Manhole Size: Other Other: 10'x10' Vault Drop: N
	Depth to Wet Ring from Rim or Invert:
Location of MH - Roadway Comment -	Weir- (Y/N): N
Manhole Material -	Rim to top of weir:
Comment -	MH Channel- (Y/N): N
Flow -	MH Channel Condition:
Comment -	Area Around MH Condition: Paved- Cracked
Clarity of Flow -	MH Condition:
Recommendations-	

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	5'W x 7'H Concrete Box Culvert	Other		15.27'		6-8"	
В.	30"	DI		9.77	1"		
C.	24" Corrugated Metal	Other		9.07			
D.	5'W x 7'H Concrete Box Culvert	Other		15.27'		6-8"	
Е.							
F.							
G.							
Н.							

L

Manhole Inspection Report	MH# S2-1442
	Catchment Area:
	Inspector: Zack Halstead
Randolph pr	Date:11/20/2018 2:00:32 PM
	Temp:
Manhole Type:	Weather: Raining
Barred Cwarfte Skargene Eder (Beller, Berlander, UDB), hannen, mot Berleff P. Miller, Earl Japan, HETT, Hett, Charl, Hett,	Street: Cross St
Longitude / X: -71.08785 General Comments: Suspect D to inline or MH under plates	Cover Size: 24" Other: Manhole Size: 4' Other: Drop: N Depth to Wet Ring from Rim or Invert: NA
Location of MH - Roadway Comment -	Weir- (Y/N): N Rim to top of weir: NA
Manhole Material - Brick Comment -	MH Channel- (Y/N): Y
Flow - Steady	MH Channel Condition: Good
Comment -	Area Around MH Condition: Paved- Cracked
Clarity of Flow - Normal Sewer Appearance Recommendations- No Action	MH Condition: Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	18"	VCP	S2-1441	14.83'	1"	0"	Good
В.	(2) 5"	VCP	СВ	1.99	0"	0"	Fair
C.							
D.	18"	VCP	Unk; inline.?	16.77'	12"	0"	Good
Е.							
F.							
G.							
Н.							

Manhole Inspection Report	MH# S2-1577
	Catchment Area:
	Inspector: Zack Halstead
Randolph pt	Date:11/20/2018 11:48:32 AM
	Temp: <u>30s</u>
	Weather:Raining
Manhole Type: Storm Manhole	Street: Cross St
Exercitation: Marginal: Margina: Margina: Margina: Margina: Margina: Margina: Margina: Margin: Mar	
General Comments: No pipe observed from Pearl St (South) but could be weir; recommend CSE	Cover Size: 24" Other: Manhole Size: 4' Other: Drop: N Depth to Wet Ring from Rim or Invert:
Location of MH - Roadway Comment -	NA Weir- (Y/N): Y Rim to top of weir: Unk
Manhole Material - Brick	MH Channel- (Y/N): Y
Comment - Flow - Steady	MH Channel Condition: Good
Comment -	Area Around MH Condition: Paved- Satisfactory
Clarity of Flow - Normal Sewer Appearance	MH Condition:
Recommendations- No Action	Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	36"Wx24"H	Brick	Cross St (West)	13.18'	10"	0"	Good
В.							
C.	24"Wx36"H	Brick	Pearl St (north)	13.25'	10"	0"	Good
D.	Unk	Brick	<u>S2-2139</u>	13.48'	10"	0"	Good
Ε.							
F.							
G.							
Н.							

Manhole Inspection Report	MH# S2-1578
	Catchment Area:
	Inspector: Zack Halstead
Randolph pr	Date:11/20/2018 1:29:35 PM
	Temp:
Manhole Type:	Weather:Raining
And Landon Lease Experts Datase UKE have a Vertice of the Landon Lease Experts and the Landon Lease Exp	Street: Cross St
Latitude / Y: 42.38564 Longitude / X: -71.087789 General Comments: Sound tested; not heard to S2-1577	Cover Size: 24" Other: Manhole Size: Other Other: 4'x5' Drop: N Depth to Wet Ring from Rim or Invert: NA
Location of MH - Sidewalk Comment -	Weir- (Y/N): Y
Manhole Material - Brick Comment -	Rim to top of weir: 5.37' MH Channel- (Y/N): Y
Flow - Steady Comment -	MH Channel Condition: Good Area Around MH Condition:
Clarity of Flow - Normal Sewer Appearance	Paved- Cracked MH Condition: Good
Recommendations- No Action	0000

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	10"	VCP	<u>S2-1576</u>	11.15'	2"	0"	Good
В.	10"	VCP	Unk	7.56'	0"	0"	Good
C.	8"?	Unknown	SS lateral?	6.38'	<1"	0"	Good
D.	10"	VCP	S2-2481	11.28'	2"	0"	Good
Ε.	8"	DI	S2-1566	11.06'	<1"	0"	Good
F.							
G.							
Н.							

Manhole Inspection Report	MH# S2-2481
	Catchment Area:
	Inspector: Zack Halstead
Randolon pr	Date:11/20/2018 11:25:20 AM
	Temp:
	Weather:Raining
Manhole Type: Sanitary Manhole	Street: Cross St
Latitude / Y: 42.385721 Longitude / X: -71.087746 General Comments: Flow dropping into MH, could be from school; SD or pipe not visible	Cover Size: 24" Other: Manhole Size: Other Other: 5' Square Drop: N Depth to Wet Ring from Rim or Invert: NA
Location of MH - Roadway Comment -	Weir- (Y/N): N Rim to top of weir: NA
Manhole Material - Brick Comment -	MH Channel- (Y/N): Y
Flow - Steady	MH Channel Condition: Good
Comment -	Area Around MH Condition: Paved- Cracked
Clarity of Flow - Normal Sewer Appearance	MH Condition:
Recommendations- No Action	

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	24"	VCP	Pearl St (North)	16.69'	8"-10"	3"-4"	Good
В.	12"?	Unknown	Pearl St (South)	16.26'	0"	0"	Good
C.	15"	Brick	Unk	14.90'	0"	0"	Good
D.	24"?	Unknown	S2-1621	16.33'	10"	1"	Good
Ε.	8"	VCP	Cross St (West)	15.71'	1"	0"	Good
F.	6"	VCP	Unk	12.20'	0"	0"	Good
G.							
Н.							

Manhole Inspection Report	MH# CA-3075
Prink NIB TA Davis - 40	Catchment Area:
Image: Some ville Image: Some ville Image: Some ville Image: Some ville	Date: 11/21/2018 10:05:31 AM Temp: 30s Weather: Cloudy/Overcast Street: Day St Cover Size: 24" Other: 3'x4' Drop: N
Location of MH - Roadway Comment - Roadway Manhole Material - Brick Comment - Stagnant Flow - Stagnant Comment - Normal Sewer Appearance Recommendations- No Action No Action	Depth to Wet Ring from Rim or Invert: Weir- (Y/N): Y Rim to top of weir: 7.56' MH Channel- (Y/N): Y MH Channel Condition: Good Area Around MH Condition: Paved- Cracked MH Condition: Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	18"	Brick		8.49'	3"	2"	Good
В.							
C.	24"	VCP		11.42'	1"	0"	Good
D.	18"	Brick		8.53'	3"	1"	Good
Ε.							
F.							
G.							
Н.							

Manhole Inspection Report	MH# 1-5026
Somerville 40	Catchment Area:
Image: Sector of the sector	Date: 11/21/2018 9:41:04 AM Temp: 30s Weather: Cloudy/Overcast Street: Elm St Cover Size: 24" Other: Manhole Size: Other: 6'x4'
	Drop: N Depth to Wet Ring from Rim or Invert:
Location of MH - Roadway Comment -	Weir- (Y/N): N Rim to top of weir:
Manhole Material - Brick Comment -	MH Channel- (Y/N): Y
Flow - Steady Comment -	MH Channel Condition: Fair Area Around MH Condition: Paved- Cracked
Clarity of Flow - Normal Sewer Appearance Recommendations- Clean/Remove Depris from invert	MH Condition: Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	Unknown	Brick		11.14'	0"	2"	N/A
В.	12"	DI		10.36'	Mechanical Plug		Fair
C.	24"H x 18"W (egg shaped)	RCP		10.45'	2"	0"	Fair
D.	30"	VCP		11.48'	3"	4"	Good
Ε.	6"	PVC		10.98'	Mechanical Plug	0"	Fair
F.							
G.							
Н.							

Manhole Inspection Report	MH# A-532
	Catchment Area:
	Inspector: Greg Frazier
	Date: 11/14/2018 9:38:24 AM Temp: 33
The second secon	Weather: Sunny Street: ELMWOOD ST
Latitude / Y: 42.39906 Longitude / X: -71.127219 General Comments:	Cover Size: 24" Other: Manhole Size: 5' Other: Drop: N Depth to Wet Ring from Rim or Invert:
Location of MH - Roadway Comment - <u>Manhole Material - Brick</u> Comment -	N/A Weir- (Y/N): Y Rim to top of weir: 2.88' MH Channel- (Y/N): Y
Flow - Steady Comment -	MH Channel Condition: Good Area Around MH Condition: Paved- Cracked
Clarity of Flow - Normal Sewer Appearance Recommendations- Clean/Remove Depris from invert	MH Condition: Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	8"	VCP	A-531	6.28'	<1"	<1"	Good
В.	12"	VCP	A-5061	4.37'	0"	0"	Good
C.	8"	VCP	A-536	6.15'	0"	<1"	Good
D.	8"	VCP	A-533	6.42'	<1"	<1"	Good
Ε.	12"	VCP		4.27'	0"	0"	Good
F.	8"	VCP	СВ	3.14'	0"	0"	Good
G.							
Н.							

Manhole Inspection Report	MH# A-533
A-533 13'8 VCP 50 A 13'8 VCP 50 A 13'8 VCP 50 A 10'8 VCP 50 A	Catchment Area:
Image: Constraint of the second sec	Date: 11/14/2018 10:14:19 AM Temp: 33 Weather: Sunny Street: ELMWOOD ST Cover Size: 24" Other: Manhole Size: Drop: N Depth to Wet Ring from Rim or Invert:
Location of MH - Roadway Comment - Brick Manhole Material - Brick Comment - Steady Flow - Steady Comment - Steady Clarity of Flow - Normal Sewer Appearance Recommendations- Clean/Remove Depris from invert	N/A Weir- (Y/N): N Rim to top of weir: NA MH Channel- (Y/N): N MH Channel Condition: N/A Area Around MH Condition: Paved- Cracked MH Condition: Poor

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	8"	VCP	A-532	8.63'	7"	2"	Poor
в.							
C.		Unknown	A-537	8.63'	7"	2"	Poor
D.	8"	VCP	A-534	8.65'	7"	2"	Poor
Ε.							
F.							
G.							
Н.							

Manhole Inspection Re	port MH# <1-13.54
B B D	Catchment Area: - Inspector: AK, ZM Date <u>10/15/12</u> Weather <u>SI Cloucky</u> Street Franklin <u>St</u> <u>@ Palmes</u>
Section of water	Manhole Size 4' 5' Other Drop Y /(N) Depth to Wet Ring from Rim or Invert: NIA

Area Around Manhole

Paved:	Satisfactory Missing Pavem	Cracked ent Vegetation	Growth	Unpaved:	Satisfactory Eroded	
Pipe size	e Material	From / To MH#	Invert Depth (from Rim)	Flow Depth (from Invert)	Debris Depth (from Invert)	Condition
27"x20	" Brick		6.40	0.75	172"	
24"x(17")	2 Blick	(1-1355	6.21	0.56	4-5"	4
30"x2	1" Brick		6.73	1.08	1-2"	
5		×				
cation of Mk	-ROADWAY SI	DEWALK, ROA	DSIDE , ALLE	Y, EASEMENT,	· · · · · ·	
anhole Mater	ial Brick, Clay Bl	ock, Poured Con	crete, Manhole	Block, Precast C	oncrete, Other	
ow - Steady,	 Pulsing, Turbuler	t, Surcharging,	Stagnant, Slug	gish) No Flow, O	ther	
*						
	- Normal Sewer Ap					

Manhole Inspection Report

	Catchment Area: UNK -
	Inspector: ZSH / AK
A	Date 10/15/18
	Weather 50's/cloudy
	Street Palmer Ave @
	Franklin St
	Cover Size 24" 30" Other
	Manhole Size ④ 5' Other
	Drop Y/🕅
	Depth to Wet Ring from Rim or Invert:
	NA
MANHOLE TYPE	
Sanitary Manhole;	ombine Manhole; Common Manhole

MH# C1-1355

Area Around Manhole

	Paved:	Satisfactory Missing Paveme	Cracked ent Vegetation	Growth	Unpaved:	Satisfact Eroded	ory
	Pipe size	Material	From / To MH#	Invert Depth (from Rim)	Flow Depth (from Invert)	Debris Depth (from Invert)	Condition
	24″Ø	PVC	<u>C1-56798</u>	5.88	<u>8" standing</u>	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Good
	ล 4″Ø	 PVC	CI-1354	5.92	8" standing	~\~	Goad
- 	tion of MH	(ROADWAY) SI			EY, EASEMENT,		
ther		al – Brick, Clay Blo				concrete, Other	
ow	- Steady,	Pulsing, Turbulen	t, Surcharging,	Stagnant, Slug	ggish, No Flow, C	Other	
larit	ty of Flow -	Normal Sewer Ap	pearance, Cloud	🖌 Clear, No I	low.		_

Recommendations - No Action, Rebuild, Line Manhole Wall, Reset Frame, Clean / Remove debris from Invers

A B Catchment Area: - Inspector: A_{k} , Z_{h} Date $\frac{10/15/18}{1000}$ Weather $\frac{48}{18}$, Clowdy Street Palmer Ave Opp. basket ball cl.	Manhole Inspect	tion Report	MH# C1-5679A
B B C C Date <u>lo/15/18</u> Weather <u>48, Cloudy</u> Street <u>Palmer Ave</u>	Å		Catchment Area: -
Weather <u>48</u> , <u>Cioudy</u> Street <u>Palmer Ave</u>		>	Inspector: AL, ZH
Weather <u>48</u> , <u>Cloudy</u> Street <u>Palmer Ave</u>		c <	Date 10/15/18
			Weather <u>48, Cloudy</u>
D Opp. basketball et.			Street Palmer Ave
1	D		opp. basket ball cl.
Note-Sound tested			а. — — — — — — — — — — — — — — — — — — —
to DMH in b'ball Cover Size 24" 30" Other			Cover Size 24" 30" Other
Court Cover Size 24° 30° Other		court	
Drop Y/N			Drop Y /(N)
Depth to Wet Ring from Rim or Invert:			
Sanitary Manhole; Combine Manhole; Storm Manhole; Common Man	1	Sanitary Manhole; Co	ombine Manhole; Storm Manhole; Common Manhole

Area Around Manhole

	Paved:	SatisfactoryCrackedMissing PavementVegetation Growth		Unpaved: Satisfactory Eroded			
	Pipe size	Material	From / To MH#	Invert Depth (from Rim)	Flow Depth (from Invert)	Debris Depth (from Invert)	Condition
. 12	<u>,''</u>	HTPE		3.34	Standing water B < 1"	O''	GIDOD
	S "	Con HTPE		3.20	0"	O ^{1/}	GIODO
6	<u>, 11</u>	CODI. HTPE		3.31	• "	o ⁿ .	Good
)1	2"	CON. HTPE		3.34	0 "	0 ^{''}	Good
•							
ocatio	on of MH –	ROADWAY, SID	EWALK, ROA	DSIDE, ALL	EY, EASEMENT,	>	·
anho	le Material	– Brick, Clay Bloc	k, Poured Cor	ncrete, Manho	e Block, Precast C	Concrete, Other	
low -	Steady, F	- Pulsing, Turbulent,	Surcharging,	Stagnant, Slu	ggish, No Flow, C	Other	
larity	of Flow -	Normal Sewer Appe	arance Cloud	v Clear No	Flow		
		s - No Action, Reb				emove debris fr	om Invert

Manhole Inspection Report	MH# A-732
Image: state of the state	Catchment Area: Inspector: Greg Frazier Date: 11/21/2018 11:42:32 AM Temp: 30s Weather: Cloudy/Overcast Street: Seven Pines AVE
Latitude / Y: 42.399621 Longitude / X: -71.129992 General Comments: Pipe D goes under house 69 seven pines ave	Cover Size: 24" Other: Manhole Size: Other Other: 3'x5' Drop: N Depth to Wet Ring from Rim or Invert:
Location of MH -RoadwayComment -BrickManhole Material -BrickComment -SteadyFlow -SteadyComment -Normal Sewer AppearanceRecommendations- Clean/Remove Depris from invert	Weir- (Y/N):NRim to top of weir:MH Channel- (Y/N):YMH Channel Condition:Area Around MH Condition:Paved- SatisfactoryMH Condition:Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	12"	VCP	A-733	8.09'	8"	1"	Good
В.	10"	PVC	A-525	7.92'	10"	1"	Good
C.	10"	VCP	A-735	8.06'	5"	1"	Fair
D. E.	12"	VCP	<u>A-734</u>	8.09'	8"	1"	Good
F.							
G.							
Н.							

Manhole Inspection Report	MH# 1-5030
Image: state stat	Catchment Area: Inspector: Greg Frazier Date: 11/14/2018 10:46:18 AM Temp: 33 Weather: Sunny Street: GORHAM ST
Latitude / Y: 42.397968 Longitude / X: -71.126706	Cover Size: 24" Other:
General Comments:	Cover Size: 24" Other: Manhole Size: 4' Other: Drop: N Depth to Wet Ring from Rim or Invert: 0"
Location of MH - Roadway Comment -	Weir- (Y/N): N Rim to top of weir: NA
Manhole Material - Brick Comment -	MH Channel- (Y/N): Y
Flow - Steady Comment -	MH Channel Condition: Good Area Around MH Condition: Paved- Cracked
Clarity of Flow - Normal Sewer Appearance Recommendations- No Action	MH Condition: Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	48" x 52"	Unknown	FIT-16	8.85'	2"	0"	Good
В.	Unknown	Unknown	СВ	8.21'	<1"	0"	Good
C.							
D.	<u>48" x 60"</u>	Unknown	1-5061	8.85'	2"	0"	Good
Ε.							
F.							
G.							
Н.							

Manhole Inspection Report	MH# A-2331
Image: constraint of the second of the sec	Catchment Area: Inspector: Greg Frazier Date: 11/14/2018 11:39:58 AM Temp: 33 Weather: Sunny Street: GORHAM ST Cover Size: 24" Other:
General Comments:	Manhole Size: 5' Other: Drop: N Depth to Wet Ring from Rim or Invert: N/A
Location of MH - Roadway Comment - Brick Manhole Material - Brick Comment - Steady Flow - Steady Comment - Clarity of Flow - Normal Sewer Appearance Recommendations- No Action	Weir- (Y/N):YRim to top of weir:11.82'MH Channel- (Y/N):YMH Channel Condition:GoodArea Around MH Condition:Paved- CrackedMH Condition:Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	8"	VCP	CA-2397	17.21'	0"	0"	Good
В.	30"	Unknown	A-5353	14.97'	<1"	0"	Good
C.	30"	Unknown	Unknown	15.05'	<1"	0"	Good
D. E.	8"	VCP	Unknown	17.21'	0"	0"	Good
F.							
G.							
Н.							

Manhole Inspection Report	MH# CA-2401
	Catchment Area:
Image: Sector of the sector	Date: 11/21/2018 9:00:09 AM Temp: 30s Weather: Sunny Street: Grove St Cover Size: 24" Other: Manhole Size: Manhole Size: Other: Drop: N Depth to Wet Ring from Rim or Invert:
Location of MH - Roadway Comment - Brick Manhole Material - Brick Comment - Steady Flow - Steady Comment - Clarity of Flow - Normal Sewer Appearance Recommendations- Clean/Remove Depris from invert	Weir- (Y/N):YRim to top of weir:8.37'MH Channel- (Y/N):YMH Channel Condition:GoodArea Around MH Condition:Paved- SatisfactoryMH Condition:Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	24"	Brick	CA-127	11.24'	8"	0"	Good
В. С.	30"	VCP	1-5280	13.21'	0"	1"	Good
D. E.	24"	Brick	C2-126	11.24"	8"	0"	Good
F.							
G. H.							

Manhole Inspection Report	MH# CA-254
200 400 Bo Feet	Catchment Area: Inspector: Zack Halstead Date: 11/20/2018 8:23:38 AM Temp: 30s Weather: Raining
Wanhole Type: Common Manhole Latitude / Y: 42.39693 Longitude / X: -71.112266 General Comments: Debris on high shelf	Street: Highland Rd Cover Size: 24" Other: Manhole Size: Other Other: 3'x4' Drop: N Depth to Wet Ring from Rim or Invert:
Location of MH - Roadway Comment - Brick Manhole Material - Brick Comment - Steady Flow - Steady Comment - Steady Clarity of Flow - Normal Sewer Appearance Recommendations- Clean/Remove Depris from invert	NA Weir- (Y/N): Y Rim to top of weir: 5.80' MH Channel- (Y/N): Y MH Channel Condition: Good Area Around MH Condition: Paved- Cracked MH Condition: Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	12"	DI	CA-253	8.16'	2"	0"	Good
В.	8"	VCP	CB?	6.30'	0"	5"	Good
C.	18"	VCP	CA-5265	6.74' to debris	0"	2"	Good
D.	12"	DI		8.16'	2"	0"	Good
Ε.	6"	VCP	CB?	4.98'	0"	0"	Good
F.							
G.							
Н.							

Manhole Inspection Report	MH# A-5353
200 - 200 -	Catchment Area:
	Inspector: Greg Frazier
Hodg kins-Curthn Park	Date: 11/14/2018 1:44:06 PM
	Temp: <u>33</u>
	Weather: Sunny
Manhole Type: Common Manhole	Street: HOLLAND ST
Ear Thaling Warphote NGC. 0 Gradbardbare and the GB Use Connectly Latitude / Y: 42.399984	
Longitude / X: -71.12518	Cover Size: 24" Other:
General Comments: One overflow - confirmed this is cross cxn to CA-2397 during fieldwork on 12/20/18	Manhole Size: 5' Other:
	Drop: N
	Depth to Wet Ring from Rim or Invert:
	N/A
Location of MH - Roadway	Weir- (Y/N): N
Comment -	Rim to top of weir: NA
Manhole Material - Precast Concrete Comment -	MH Channel- (Y/N): N
	MH Channel Condition: N/A
Flow - Steady Comment -	Area Around MH Condition: Paved- Cracked
Clarity of Flow - Normal Sewer Appearance	MH Condition:
Recommendations- No Action	Good

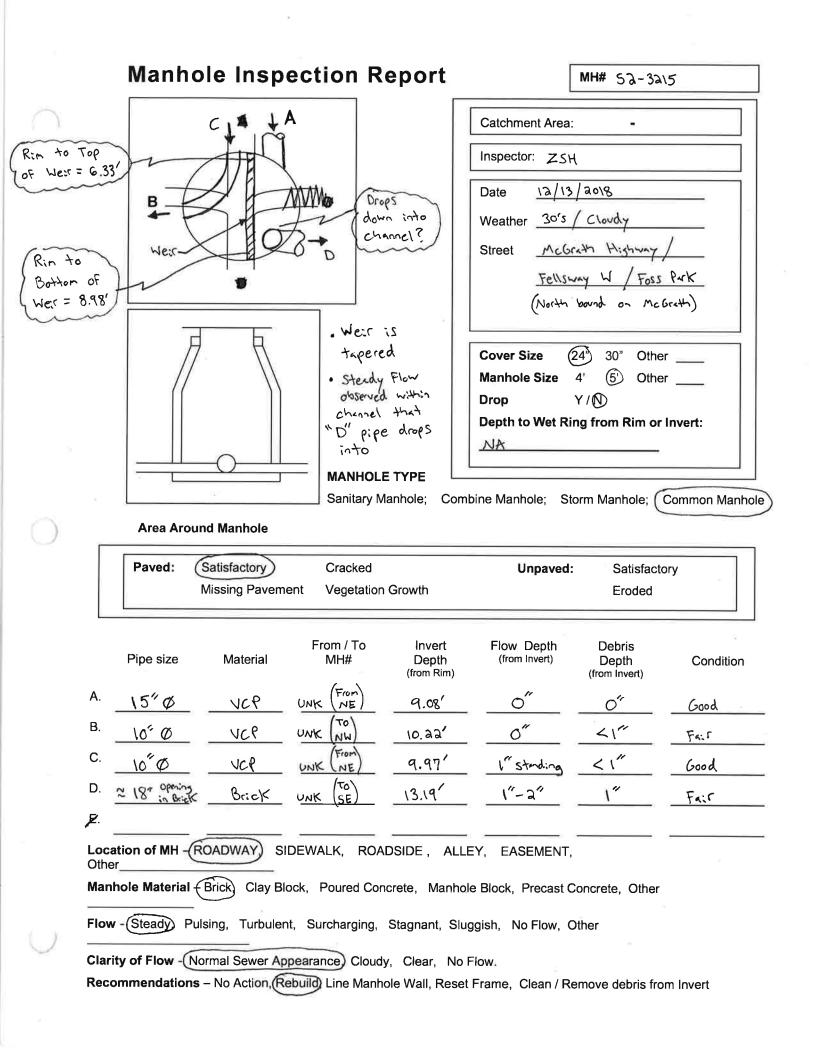
	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	30"	RCP	A-5352	14.64'	<1"	0"	Good
В.	24"	RCP	CA-2397	10.31'	0"	0"	Good
C.							
D.	30"	RCP	FIT-926	16.49'	8"	0"	Fair
Ε.							
F.							
G.							
Н.							

Manhole Inspection Report	MH# CA-2397
	Catchment Area:
Hodgkins-Curtin Park B00 Feet Manhole Type:	Inspector: Greg Frazier Date: 11/14/2018 12:02:23 PM Temp: 33 Weather: Sunny
A Common Manhole Latitude / Y: 42.399849 Longitude / X: -71.125222 General Comments: Two overflows; On 12/20/18, confirmed cross cxn to A-5353 and bulkhead on outlet toward Gorham St.	Street: HOLLAND ST Cover Size: 24" Other: Manhole Size: Manhole Size: 4' Other: Other: Drop: N Depth to Wet Ring from Rim or Invert:
Location of MH - Roadway Comment -	N/A Weir- (Y/N): N Rim to top of weir:
Manhole Material - Brick Comment - Flow - Steady Comment -	MH Channel- (Y/N): Y MH Channel Condition: Good Area Around MH Condition: Paved- Cracked
Clarity of Flow - Normal Sewer Appearance Recommendations- Clean/Remove Depris from invert	MH Condition: Fair

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	30"	Brick	CA-398	14.34'	15"	0"	Good
В.	30"	<u>N/A</u>	Confirmed bulk- headed 12/20/18	12.54'	0"	0"	Good
C.	36"	Brick	CA-108	14.22'	12"	2"	Good
D.	36"	Brick	CA-399	15.35'	24"	2"	Fair
Ε.	30"	RCP	A-5353	9.84'	0"	0"	Good
F.	6"	VCP	UNK	8.60'	0"	0"	Good
G.							
Н.							

Manhole Inspection Report	MH# 30-5119
	Catchment Area:
Image: Sector of the sector	Date: 11/20/2018 3:19:50 PM Temp: 30s Weather: Raining Street: Marshall St Cover Size: 24" Other: Manhole Size: Drop: N Depth to Wet Ring from Rim or Invert: NA
Location of MH - Roadway	Weir- (Y/N): N
Comment -	Rim to top of weir: NA
Manhole Material - Brick	MH Channel- (Y/N): Y
Comment -	MH Channel Condition: Good
<u>Flow - Steady</u>	Area Around MH Condition:
Comment -	Paved- Satisfactory
Clarity of Flow - Normal Sewer Appearance	MH Condition:
Recommendations- No Action	Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	66"	Brick	30-5118	12.80'	6"	0"	
В.	<u>12"H (24")</u>	VCP	Unk	6.76' to top of conc	0"	0"	Good
C.	24"	Brick	S2-1760	6.61'	2"	0"	Good
D.	66"	Brick	30-5113	12.82'	6"	0"	Good
Ε.	10"	VCP	СВ	3.28'	<1"	0"	Good
F.							
G.							
Н.							



	A			Catchment Area:) <u>.</u>	
2	\wedge			Inspector: ZSY	4	
MA Central Central		+		Date 12/13	5/18	
L'AND AND AND AND AND AND AND AND AND AND	\neg	7.		Weather <u>30's</u>	/ Cloudy	
8		\leq		Street <u>McG</u>	reth Highway	1
	6			Fells	rath Highway way W / Foss Meridian)	Park
				Grass	Meridian)	
F				Cover Size (2	24") 30" Other	-
	//				ž	r
))			Drop	Y/N	
				Depth to Wet Rin	ng from Rim or	Invert:
				NA		
	Ind Manhole	Sanitary Mar	-	bine Manhole) Sta	orm Manhole; (Common Man
Area Arou Paved:	Ind Manhole Satisfactory Missing Pavem	Sanitary Mar	nhole; Com	bine Manhole Sta		
	Satisfactory	Sanitary Mar	nhole; Com		Satisfacto	Dry)
Paved:	Satisfactory Missing Pavem	Cracked Cracked hent Vegetation G	arowth	Unpaved: Flow Depth	Satisfacto Eroded Debris Depth	Dry)
Paved: Pipe size	Satisfactory Missing Pavem Material	Sanitary Mar Cracked nent Vegetation G From / To MH# <u>SQ-G085?</u>	Invert Depth (from Rim) 8.65	Unpaved: Flow Depth (from Invert) <\~ (oranse)	Satisfacto Eroded Debris Depth (from Invert)	Condition
Paved: Pipe size au″ø au″ø	Satisfactory Missing Paver Material RCP	Sanitary Mar Cracked nent Vegetation G From / To MH# <u>SQ-6085?</u>	Invert Depth (from Rim) 8.65 ⁷	Unpaved: Flow Depth (from Invert) <\~ (oranse) 	Satisfacto Eroded Debris Depth (from Invert) O''	Condition Good Fair
Paved: Pipe size	Satisfactory Missing Paver Material	Sanitary Mar Cracked nent Vegetation G From / To MH# <u>SQ-G085?</u> <u>SQ-G085?</u>	irowth Invert Depth (from Rim) 8.65 ^{-/}	Unpaved: Flow Depth (from Invert) <\~ (oranse)	Satisfacto Eroded Debris Depth (from Invert)	Condition
Paved: Pipe size $au'' \phi$	Satisfactory Missing Paverr Material <u>RCP</u> <u>RCP</u> <u>RCP</u> <u>RCP</u>	Sanitary Mar Cracked nent Vegetation G From / To MH# <u>SQ-G085?</u> <u>SQ-G085?</u> <u>SQ-G085?</u> <u>SQ-G085?</u> <u>UNK ; could be</u> <u>connected to SQ-305</u>	hhole; Com irowth Invert Depth (from Rim) 8.65' 8.70' 9.70' 9.95'	Unpaved: Flow Depth (from Invert) <\~ (oranse) 	Satisfacto Eroded Debris Depth (from Invert) O''	Condition Good Fair
Paved: Pipe size $a 4'' \phi$ $a 4'' \phi$ $a 4'' \phi$? ation of MH – F	Satisfactory Missing Paver Material RCP RCP RCP	Sanitary Mar Cracked nent Vegetation G From / To MH# <u>SQ-G085?</u> <u>SQ-G085?</u> <u>SQ-G085?</u> <u>SQ-G085?</u> <u>SQ-G085?</u> <u>SQ-G085?</u> <u>SQ-G085?</u>	hhole; Com irowth Invert Depth (from Rim) 8.65' 8.70' 9.70' 9.70' SIDE, ALLI	Unpaved: Flow Depth (from Invert) $\leq 1^{\sim}$ (oranse) o^{\sim} $\leq 1^{\sim}$ (oranse) EY, EASEMENT,	Satisfacto Eroded Debris Depth (from Invert) O''	Condition Good Fair
Paved: Pipe size $a 4'' \emptyset$ $a 4'' \emptyset$ $a 4'' \emptyset$? ation of MH – F b) Grass M hole Material -	Satisfactory Missing Paver Material <u>RCP</u> <u>RCP</u> ROADWAY, S ending Brick, Clay B	Sanitary Mar Cracked nent Vegetation G From / To MH# <u>SQ-G085?</u> <u>SQ-G085?</u> <u>SQ-G085?</u> <u>SQ-G085?</u> <u>UNK ; could be</u> <u>connected to SQ-305</u>	inhole; Com irowth Invert Depth (from Rim) 8.65 ⁷ 8.70 ⁷ 9.70 ⁷ 9.70 ⁷ 5IDE, ALLI ete, Manhol	Unpaved: Flow Depth (from Invert) $< 1^{\sim}$ (oranse) 0^{\sim} $< 1^{\circ}$ (oranse) EY, EASEMENT, le Block, Precast O	Satisfacto Eroded Debris Depth (from Invert) O'' O'' O'' O'' O'' O''	Condition Good Fair

 \square

Manhole Inspection Report	MH# 30-5112A
200 ZOO	Catchment Area:
to Ave	Inspector: Zack Halstead
Image: Second	Date: 10/15/2018 11:00:00 AM Temp: 50s Weather: Raining Street: Medford Street at School Street Cover Size: 24" Other: Manhole Size: Other Drop: N Depth to Wet Ring from Rim or Invert:
Location of MH - Roadway Comment - Brick Manhole Material - Brick Comment - Steady Flow - Steady Comment - Clarity of Flow -	Weir- (Y/N):YRim to top of weir:6.69'MH Channel- (Y/N):MH Channel Condition:Area Around MH Condition:Paved- SatisfactoryMH Condition:
Recommendations-	

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	6"	VCP		8.80	<1"	0"	Good
В.	18"	VCP		6.59		0"	Good
C.	Unknown- Overflow to S2-2686	Unknown		6.69	<1"	0"	Good
D.	48"	Brick		8.61		0"	Good
Ε.	6"	VCP		8.8	<1"	0"	Good
F.							
G.							
Н.							

Manhole Inspection Report	MH# S2-2686
	Catchment Area:
	Inspector: Zack Halstead
To the B B B	Date: 12/20/2018 11:45:00 AM
	Temp:
	Weather: Sunny
And Law Certific Survey, Life, Name, USG, Name, Certificity P. Michael, End Johns, Meth. Let Dirk on Pring Kong, End Man.	Street: Medford St / School St.
Latitude / Y: 42.389145	
Longitude / X: -71.097158	Cover Size: 24" Other:
General Comments: Crack in manhole, 1.3' from top of weir to invert on other side of weir	Manhole Size: 4' Other:
	Drop: N
	Depth to Wet Ring from Rim or Invert:
Location of MH - Roadway Comment -	Weir- (Y/N): Y
	Rim to top of weir: 5.43
Manhole Material - Brick Comment -	MH Channel- (Y/N): Y
Flow - Steady	MH Channel Condition:
Comment -	Area Around MH Condition:
Clarity of Flow -	Paved- Satisfactory MH Condition:
Recommendations-	

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	2.3'	Brick		7.15	1'	1"	
В.	Unk (cross conn))	To 30-5112A	5.43			
C.	<u>2.8' H x 24" W</u>	Brick		6.81	7-8"	2"	
D.	Unk	CIPP		7.5 (7.15 to top of debris)	1'	4"	
Ε.	8"	VCP	Unknown	2.53'	0	4"	
F.							
G.							
Н.							

Manhole Inspection Report	MH# CA-2398
	Catchment Area:
	Inspector: Zack Halstead
Image: Second	Date: 11/20/2018 9:29:17 AM Temp: 30s Weather: Raining Street: Morrison Ave Cover Size: 24"
General Comments:	Manhole Size: Other Other: 3'x4' Drop: N Depth to Wet Ring from Rim or Invert:
Location of MH - Roadway Comment - Manhole Material - Brick Comment -	Weir- (Y/N): Y Rim to top of weir: 10.90' MH Channel- (Y/N): Y
Flow - Steady Comment -	MH Channel Condition: Good Area Around MH Condition:
Clarity of Flow - Normal Sewer Appearance Recommendations- No Action	Paved- Satisfactory MH Condition: Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	24"	Brick	CA-184	13.10'	18"	0"	Good
В.	6"	Unknown	Unk	8.04'	0"	0"	Good
C.	Unk	Unknown	Unk, inline?	Unk	0"	0"	Good
D.	24"	Brick	CA-1337	13.10'	18"	0"	Good
Ε.							
F.							
G.							
Н.							

Manhole Inspection Report	MH# CA-2399
	Catchment Area:
	Inspector: Zack Halstead
Molson Avo & DIST. CE -	Date:11/20/2018 8:58:00 AM
	Temp:
Manhole Type:	Weather: Raining
A common Manhole Latitude / Y: 42.395134 Longitude / X: -71.113481	Street: Morrison Ave
General Comments:	Cover Size: 24" Other: Manhole Size: 4' Other: Drop: N Depth to Wet Ring from Rim or Invert:
	NA
Location of MH - Roadway Comment -	Weir- (Y/N): Y
Manhole Material - Brick Comment -	Rim to top of weir:11.35'MH Channel- (Y/N):Y
Flow - Steady	MH Channel Condition: Good
Comment -	Area Around MH Condition: Paved- Satisfactory
Clarity of Flow - Normal Sewer Appearance Recommendations- No Action	MH Condition: Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	27"	Unknown	CA-187	13.22'	18"	0"	Good
В.	24"?	Brick	CA-3040	12.60'	12"	0"	Good
C.	24"	DI	1-5380	13.07'	0"	0"	Good
D.	27"	Unknown		13.25'	18"	0"	Good
Ε.							
F.							
G.							
Н.							

Manhole Inspection Report

BAAAA	А с <
	MANHOLE TYPE Sanitary Manhole:

n Report	MH# 8-5043
	Catchment Area: -
	Inspector: AK, ZSH
	Date 10/15/12
	Weather 52, Cloudy
÷	Street <u>Paymond</u> Are
	CNorth St.
	Cover Size 24" 30" Other
	Manhole Size 4 5' Other
	Drop (Ý)/N
	Depth to Wet Ring from Rim or Invert:
ary Manhole; Con	nbine Manhole; Storm Manhole; Common Manhole

Area Around Manhole

P	aved:	Satisfactory Missing Pavement	Vegetation	Growth	Unpaved:	Satisfactory Eroded	-
Pij	pe size	Material	From / To MH#	Invert Depth (from Rim)	Flow Depth (from Invert)	Debris Depth (from Invert)	Condition
_1	2"	PVC	CB	3-61			
					· · · · · · · · · · · · · · · · · · ·		
	N	VCP		5.69'			
15'	I	VCP	-	6.581			
		с.,			<u> </u>		
her					Y, EASEMENT,		
innole	Material	- Brick, Clay Block	, Poured Conc	rete, Manhole	Block, Precast Co	ncrete, Other	
ow - St	eady, Pu	ulsing, Turbulent,	Surcharging, S	Stagnant, Slug	gish No Flow Ot	her	
urity of	Flow - N	lormal Sewer Appea	ranco Cloudy				
		s – No Action, Rebu	-			A:	

Manhole Inspection Report	MH# 9-5186
A	Catchment Area: -
	Inspector: AK ZSM
B ANC	Date <u>10/15/18</u>
	Weather <u>52</u> , <u>Cloudy</u>
	Street North St @
D	Paymond the
Noie - Sound	2
Noir - Sound test negative for adjacent	Cover Size 24 30" Other
be adjacent	Manhole Size 4 5' Other
(()) SMH.	Drop (\$\vec{N} / N
	Depth to Wet Ring from Rim or Invert:
Sanitary Manhole; Cor	nbine Manhole; Storm Manhole; Common Manhole

Area Around Manhole

Paved:	Satisfactory Missing Pavem	Cracked ent Vegetation	n Growth	Unpaved: Satisfactor Eroded		tory
Pipe size 4 " is "	Material	From / To MH# տյբ․	Invert Depth (from Rim) 5-34	Flow Depth (from Invert)	Debris Depth (from Invert)	Condition দেগ্রু
12"	VCP	CB 2				Goorf
(2 ⁱⁱ	VCP	CB	4.71	ti -	0''	fair
20"	vcP	· ·	6.01	li -	Ø ()	Cro sol
12"	VCP	CB	4.43'	h	6"	Good
	Pipe size 4'' $i \leq i'$ $1 2^{i'}$ $1 2^{i'}$ $1 2^{i'}$	Pipe size $4"$ Material $c.I ?$ $15"$ VCP $12"$ VCP $12"$ VCP $12"$ VCP $12"$ VCP	Missing PavementVegetationPipe sizeMaterial $CI ?From / ToMH#WF.4"CI ?WH#4"VCP12"VCP12"VCP20"VCP$	Missing PavementVegetation GrowthPipe size $4''$ Material $cI 2$ From / To MH# VF Invert Depth (from Rim) $5 - 34$ 15'' $12''$ VCP $5 \cdot 81'$ 12'' $12''$ VCP $5 \cdot 81'$ 12'' $20''$ VCP $CB 2$ $CB5 \cdot 67'12''20''VCP6 \cdot 01'$	Missing PavementVegetation GrowthPipe size $4"$ Material $c.r^2$ From / To $MH#$ $uN_{F.}$ Invert Depth $(from Rim)5-34Flow Depth(from Invert)a''15''VCPVCP5\cdot81'0''12''12''VCPCB^25\cdot67'1''12''2o''VCPCB4\cdot711'$	Missing PavementVegetation GrowthErodedPipe sizeMaterial $CI = 2$ From / To MH# $UNF = 0$ Invert Depth (from Rim) $3 - 34$ Flow Depth (from Invert) $0 = 11$ Debris Depth (from Invert) $0 = 11$ Pipe size $4 = 0$ Material $CI = 2$ From / To MH# $UNF = 0$ Invert Depth $5 - 34$ Debris $0 = 11$ Pipe size $4 = 1$ Material $CI = 2$ From / To $MH#UNF = 0InvertDepth5 - 34Debris0 = 1112 "VCPCPCB = 2CB = 1 - 71II110''12 "VCPCPCBCB = 1 - 71II0 = 1112 "VCPCPCB6 - 01I''0 = 11$

Manhole Material - Brick, Clay Block, Poured Concrete, Manhole Block, Precast Concrete, Other

Flow - Steady, Pulsing, Turbulent, Surcharging, Stagnant, Sluggish, No Elow, Other

Clarity of Flow - Normal Sewer Appearance, Cloudy, Clear, No Flow.

Recommendations No Action, Rebuild, Line Manhole Wall, Reset Frame, Clean / Remove debris from Invert

Manhole Inspection Report

	Catchment Area: UNK -
	Inspector: ZSH / AK
A	Date 10/15/18
	Weather 50's/cloudy
	Street Palmer Ave @
	Franklin St
	Cover Size 24" 30" Other
	Manhole Size ④ 5' Other
	Drop Y/🕅
	Depth to Wet Ring from Rim or Invert:
	NA
MANHOLE TYPE	
Sanitary Manhole;	ombine Manhole; Common Manhole

MH# C1-1355

Area Around Manhole

	Paved:	Satisfactory Missing Paveme	Cracked ent Vegetation	Growth	Unpaved:	Satisfact Eroded	ory
	Pipe size	Material	From / To MH#	Invert Depth (from Rim)	Flow Depth (from Invert)	Debris Depth (from Invert)	Condition
	24″Ø	PVC	<u>C1-56798</u>	5.88	<u>8" standing</u>	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Good
	ล 4″Ø	 PVC	CI-1354	5.92	8" standing	~\~	Goad
- 	tion of MH	(ROADWAY) SI			EY, EASEMENT,		
ther		al – Brick, Clay Blo				concrete, Other	
ow	- Steady,	Pulsing, Turbulen	t, Surcharging,	Stagnant, Slug	ggish, No Flow, C	Other	
larit	ty of Flow -	Normal Sewer Ap	bearance, Cloud	🖌 Clear, No I	low.		_

Recommendations - No Action, Rebuild, Line Manhole Wall, Reset Frame, Clean / Remove debris from Invers

A B Catchment Area: - Inspector: A_{k} , Z_{h} Date $\frac{10/15/18}{1000}$ Weather $\frac{48}{18}$, Clowdy Street Palmer Ave Opp. basket ball cl.	Manhole Inspect	tion Report	MH# C1-5679A
B B C C Date <u>lo/15/18</u> Weather <u>48, Cloudy</u> Street <u>Palmer Ave</u>	Å		Catchment Area: -
Weather <u>48</u> , <u>Cioudy</u> Street <u>Palmer Ave</u>		>	Inspector: AL, ZH
Weather <u>48</u> , <u>Cloudy</u> Street <u>Palmer Ave</u>		c <	Date 10/15/18
			Weather <u>48, Cloudy</u>
D Opp. basketball et.			Street Palmer Ave
1	D		opp. basket ball cl.
Note-Sound tested			а. — — — — — — — — — — — — — — — — — — —
to DMH in b'ball Cover Size 24" 30" Other			Cover Size 24" 30" Other
Court Cover Size 24° 30° Other		court	
Drop Y/N			Drop Y /(N)
Depth to Wet Ring from Rim or Invert:			
Sanitary Manhole; Combine Manhole; Storm Manhole; Common Man	1	Sanitary Manhole; Co	ombine Manhole; Storm Manhole; Common Manhole

Area Around Manhole

	Paved:	Satisfactory Missing Pavemer	Cracked t Vegetation	Growth	Unpaved:	Satisfact Eroded	ory
	Pipe size	Material	From / To MH#	Invert Depth (from Rim)	Flow Depth (from Invert)	Debris Depth (from Invert)	Condition
. 12	<u>,''</u>	HTPE		3.34	Standing water B < 1"	O''	GIDOD
	S "	Con HTPE		3.20	0"	D''	GIODO
6	<u>, 11</u>	CODI. HTPE		3.31	• "	o ⁿ .	Good
)1	2"	CON. HTPE		3.34	0 "	0 ^{''}	Good
•							
ocatio	on of MH –	ROADWAY, SID	EWALK, ROA	DSIDE, ALL	EY, EASEMENT,	>	·
anho	le Material	– Brick, Clay Bloc	k, Poured Cor	ncrete, Manho	e Block, Precast C	Concrete, Other	
low -	Steady, F	- Pulsing, Turbulent,	Surcharging,	Stagnant, Slu	ggish, No Flow, C	Other	
larity	of Flow -	Normal Sewer Appe	arance Cloud	v Clear No	Flow		
		s - No Action, Reb				emove debris fr	om Invert

Manhole Inspect	ion Report	MH# C1-5679 B
	Located in the b'ball ct. Sound tested to CI-1355 MANHOLE TYPE	Catchment Area: Inspector: A K. Z H Date 10/15/18 Weather 49 Street Baske thall Ct Palmer & Exanktion Cover Size 24" 30" Other Manhole Size 4" 5" Other Drop Y/N Depth to Wet Ring from Rim or Invert: N/A
Area Around Manhole		

	Paved:	Satisfactory Missing Paveme	Cracked ent Vegetation	Growth	Unpaved	Satisfactor Eroded	у
	Pipe size	Material	From / To MH#	Invert Depth (from Rim)	Flow Depth (from Invert)	Debris Depth (from Invert)	Condition
	24"	PVC	E	6.50	2-3"	2"	
					the state of the s		
à	•						
: :: ::	24"	PVC	<u>C1-1355</u>	6.52	2-3"	2"	
oca		ROADWAY, SI	DEWALK, ROA	DSIDE, ALLE	EY EASEMENT		
		I – Brick, Clay Blo	ock, Poured Cor	ncrete, Manhol	e Block, Precast (Concrete, Other	
ow	- Steady, F	- Pulsing, Turbulen	t, Surcharging,	Stagnant, Slug	ggish, No Flow, (Other	
ari	ty of Flow -	Normal Sewer Ap	pearance, Cloud	y, Clear, No F	Flow.		
eco	mmendatior	ns - No Action Re	build, Line Manh	ole Wall, Reset	Frame, Clean / R	emove debris from	n Invert

1

Manhole Inspection Report	MH# S2-1579
	Catchment Area:
Image: Static de la fille de la fil	Inspector: Zack Halstead Date: 11/20/2018 1:57:41 PM Temp: 30s Weather: Raining Street: Pearl St Cover Size: 24" Other:
General Comments: Broken cover with rope tied to cone; not opened	Manhole Size: Other: Drop: Depth to Wet Ring from Rim or Invert:
<u>Location of MH -</u> Comment - Manhole Material -	Weir- (Y/N): Rim to top of weir:
Comment - Flow - Comment -	MH Channel- (Y/N): MH Channel Condition: Area Around MH Condition:
Clarity of Flow - Recommendations-	MH Condition:

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.							
В.							
C.							
D.							
E.							
F.							
G.							
Н.							

Manhole Inspection Report

BAAAA	А с <
	MANHOLE TYPE Sanitary Manhole:

n Report	MH# 8-5043
	Catchment Area: -
	Inspector: AK, ZSH
	Date 10/15/12
	Weather 52, Cloudy
	Street <u>Paymond</u> Are
	CNorth St.
	Cover Size 24" 30" Other
	Manhole Size 4 5' Other
	Drop (Ý)/N
	Depth to Wet Ring from Rim or Invert:
ary Manhole; Con	nbine Manhole; Storm Manhole; Common Manhole

Area Around Manhole

Paved:	Satisfactory Missing Pavement	Eracked Vegetation	Growth	Unpaved:	Satisfactory Eroded	-
Pipe size	Material	From / To MH#	Invert Depth (from Rim)	Flow Depth (from Invert)	Debris Depth (from Invert)	Condition
12"	PVC	CB	3-61			
				s): (3	7	
15 "	NCP		5.69'			
151	VCP		6.581			
cation of MH -				EY, EASEMENT,		
inhole Material	-Brick, Clay Block	, Poured Cond	rete, Manhole	e Block, Precast Co	ncrete, Other	
ow - Steady, F	Pulsing, Turbulent,	Surcharging, S	Stagnant, Slug	igish No Flow Ot	her	
rity of Flow - 1	Normal Sewer Appea	arance Cloudy	Clear No E	low		
	Is – No Action, Rebu	-			nove debrie fr	

channel	Å	z a	2 S	Catchment Area:	-, 24	
B	D	te	5-49'	Weather <u>58</u> Street <u>Fich</u>	5/18 Chouchy Idale Ave sex St	
B		MANHOLE	ТҮРЕ	Manhole Size	YIN	
				una Manhalas - Cé	L Anna Marchall R	Saman Man
Area Arou Paved:	nd Manhole Satisfactory	Cracked		oine Manhole; Sto Unpaved:	~	
		Cracked	anhole; Comb		~	
	Satisfactory	Sanitary M	anhole; Comb		Satisfactor	
Paved:	Satisfactory Missing Pavem	Sanitary M. Cracked ent Vegetation	anhole; Comb Growth Invert Depth	Unpaved: Flow Depth	Satisfactor Eroded Debris Depth	ry
Paved: Pipe size	Satisfactory Missing Pavem Material	Sanitary M. Cracked ent Vegetation	anhole; Comb Growth Invert Depth (from Rim)	Unpaved: Flow Depth (from Invert)	Satisfactor Eroded Debris Depth	ry
Paved: Pipe size	Satisfactory Missing Pavem Material	Sanitary M. Cracked ent Vegetation	anhole; Comb Growth Invert Depth (from Rim) 5.69	Unpaved: Flow Depth (from Invert)	Satisfactor Eroded Debris Depth	ry
Paved: Pipe size 10 ¹¹ 12 ¹¹ 10 ¹¹ 2 10 ¹¹ 2	Satisfactory Missing Pavem Material VCP VCP	Sanitary M Cracked ent Vegetation From / To MH#	anhole; Comb Growth Invert Depth (from Rim) $5 \cdot 69^{1}$ $6 \cdot 40^{1}$ $5 \cdot 69^{1}$	Unpaved: Flow Depth (from Invert)	Satisfactor Eroded	ry
Paved: Pipe size 10^{11} 12^{11} $10^{11} \frac{2}{10}$	Satisfactory Missing Pavem Material VCP VCP	Sanitary M	anhole; Comb Growth Invert Depth (from Rim) $5 \cdot 69^{1}$ $6 \cdot 40^{1}$ $5 \cdot 69^{1}$	Unpaved: Flow Depth (from Invert)	Satisfactor Eroded	ry
Paved: Pipe size 10" 12" 10" 10" 2	Satisfactory Missing Pavem Material VCP VCP VCP SOADWAY SI	Sanitary M Cracked ent Vegetation From / To MH#	anhole; Comb Growth Invert Depth (from Rim) $5 \cdot 69^{1}$ $6 \cdot 40^{1}$ $5 \cdot 69^{1}$ $5 \cdot 69^{1}$ $5 \cdot 69^{1}$ $5 \cdot 69^{1}$	Unpaved: Flow Depth (from Invert)	Satisfactor Eroded Debris Depth (from Invert)	ry
Paved: Pipe size 10 ¹¹ 12 ¹¹ 10 ¹¹ 2 ation of MH -F hole Material	Satisfactory Missing Pavema Material VCP VCP VCP Soadway SI Brick Clay Blo	Sanitary M. Cracked ent Vegetation From / To MH# <u>Essex St</u> DEWALK, ROAL	anhole; Comb Growth Invert Depth (from Rim) $5 \cdot 69^{1}$ $6 \cdot 40^{1}$ DSIDE, ALLE crete, Manhole	Unpaved: Flow Depth (from Invert) I-2" I-2" Y, EASEMENT,	Satisfactor Eroded Debris Depth (from Invert)	ry

	Manho	le Inspe	ction Re	eport	н 0 I ұ	MH# 305112	
		A			Catchment Area:	-	
	B		C K-CB		Inspector: A is	ZH	
CB	1-7	T X	-	4	Date 10/15		
	B	574	Y e		Weather <u>52</u> ,	Showers	
	-		-			of st Q	
	E E	D			Med	youd st.	
						-	
	一百	Ę			Cover Size 2	4") 30" Other	
		//			Manhole Size	4 5' Other	
						Ý N	
					Depth to Wet Rir	ng from Rim or li	nvert:
		_0!					
	1.		Sanitary M	~	bine Manhole) Sto	orm Manhole; C	common Manhole
	Area Arour	nd Manhole		1.5%			
			c		3		
	Paved:	Satisfactory	Cracked)	Unpaved:	Satisfactor	ry
f	2	Satisfactory Missing Paveme	1	Growth	Unpaved:	Satisfactor Eroded	ry
	2		1	Invert Depth	Unpaved: Flow Depth (from Invert)	Eroded Debris Depth	Condition
A.	Pipe size	Missing Paveme	From / To	Invert	Flow Depth (from Invert)	Eroded	22 22
A. B.	Pipe size	Missing Paveme Material	From / To MH#	Invert Depth	Flow Depth	Eroded Debris Depth	22 22
	Pipe size	Missing Paveme	From / To	Invert Depth	Flow Depth (from Invert)	Eroded Debris Depth	22 22
В.	Pipe size	Missing Paveme Material VCP	From / To MH#	Invert Depth	Flow Depth (from Invert)	Eroded Debris Depth	22 22
B. C.	Pipe size	Missing Pavemer Material VCP CT2/2	From / To MH#	Invert Depth (from Rim)	Flow Depth (from Invert)	Eroded Debris Depth	22 22
B. C. D. E.	Pipe size 18^{11} 8^{112} 8^{112} 8^{112} 12^{11} tion of MH	Missing Pavemer Material VCP CT^{2}_{5} VCP	From / To MH#	Invert Depth (from Rim)	Flow Depth (from Invert)	Eroded Debris Depth (from Invert)	22 22
B. C. D. E. Loca Othe	Pipe size 18^{11} 8^{112} 8^{112} 8^{112} 12^{11} tion of MH	Missing Pavemer Material VCP CT ² CT ² VCP	Prom / To From / To MH# CB CB 305112A DEWALK, ROA	Invert Depth (from Rim)	Flow Depth (from Invert)	Eroded Debris Depth (from Invert)	22 22
B. C. D. E. Loca Othe Mani	Pipe size 18^{11} $8^{11}2$	Missing Pavemer Material VC-P CI-2 CI-2 VC-P VC-P SOADWAY, SIL	Prom / To From / To MH# CB CB 305112A DEWALK, ROA DEWALK, ROA	Invert Depth (from Rim)	Flow Depth (from Invert)	Eroded Debris Depth (from Invert)	22 22
B. C. D. E. Loca Othe Mani	Pipe size	Missing Pavemer Material VCP CI2 CI2 VCP SOADWAY, SII Brick Clay Blo Ising, Turbulen	Prom / To From / To MH# CB CB 305112A DEWALK, ROA DEWALK, ROA	Invert Depth (from Rim) 	Flow Depth (from invert)	Eroded Debris Depth (from Invert)	22 22

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INK.	ole inspe	ection R	eport 14-head [[MH# 305112	2-4
pening	EAN	2 00		Catchment Area:		
(xí)	JU-SK			Inspector: A K ,	254	
-+		←		Date 10/15	118	
→ B - (C	: Confirmed	Weather 52 ,		
		Overf Shelf	low		ford st	0
			8		ool St	
	J					3
	ТБ	Bottom	v .		D	
	7 1	2.52'		C	4" 30" Othe	
		Rim to = 6.69	shelf		4' 5' Othe Y / N	r) Louge chamber
		= 6, 69		Depth to Wet Rir		Invert:
					;	
		Sanitary M	anhole: Comt			o 14-
	und Manhole				orm Manhole;	
Area Aro	und Manhole Satisfactory Missing Pavemer	Cracked		Unpaved:	orm Manhole; Satisfacto Eroded	
	Satisfactory	Cracked			Satisfacto	ory
Paved:	Satisfactory Missing Pavemer	Cracked nt Vegetation From / To	Growth Invert Depth	Unpaved: Flow Depth	Satisfacto Eroded Debris Depth	ory Conditio
Paved: Pipe size	Satisfactory Missing Pavemer Material	Cracked nt Vegetation From / To	Growth Invert Depth (from Rim) & & D	Unpaved: Flow Depth (from Invert)	Satisfacto Eroded Debris Depth (from Invert)	ory
Paved: Pipe size A. <u>E''</u>	Satisfactory Missing Pavemer	Cracked nt Vegetation From / To	Growth Invert Depth (from Rim) <u>B- 80</u> 6-59	Unpaved: Flow Depth (from Invert)	Satisfacto Eroded Debris Depth (from Invert)	Conditi
Paved: Pipe size A. <u>C''</u> B. <u>12''</u>	Satisfactory Missing Pavemer Material VCP	Cracked nt Vegetation From / To	Growth Invert Depth (from Rim) $\underline{3 \cdot 8^{D}}$ $\underline{6 \cdot 59}$ $\underline{6 \cdot 69}$	Unpaved: Flow Depth (from Invert)	Satisfacto Eroded Debris Depth (from Invert)	Conditi <u>Good</u>
Paved: Pipe size A. 6'' B. 18'' C. 6''	Satisfactory Missing Pavemer Material VCP	Cracked nt Vegetation From / To	Growth Invert Depth (from Rim) <u>B- 80</u> 6-59	Unpaved: Flow Depth (from Invert)	Satisfacto Eroded	Condition
Paved:Pipe sizeA. \mathcal{C}'' B. $\mathcal{I}\mathcal{R}''$ C. $\mathcal{L}\mathcal{R}''$ E. \mathcal{L}'' Location of MH	Satisfactory Missing Pavemer Material VCP VCP BUCK VCP	Cracked nt Vegetation From / To MH#	Growth Invert Depth (from Rim) $\underline{3 \cdot 8 \circ}$ $\underline{6 \cdot 5 \circ 9}$ $\underline{6 \cdot 6 \circ 9}$ $\underline{8 \cdot 6 \circ 1}$	Unpaved: Flow Depth (from Invert)	Satisfacto Eroded	Condition
Paved: Pipe size A. 6'' B. 14'' C. 6'' D. 48'' E. 6'' Location of MH - 0ther	Satisfactory Missing Pavemer Material VCP VCP BUCK VCP ROADWAY, SID	Cracked nt Vegetation From / To MH#	Growth Invert Depth (from Rim) $3 \cdot g D$ $6 \cdot 5 \cdot 9$ $6 \cdot 5 \cdot 9$ $6 \cdot 5 \cdot 9$ $6 \cdot 5 \cdot 9$ $6 \cdot 6 \cdot 9$ $5 \cdot 6 \cdot 9$ $5 \cdot 6 \cdot 1$ $g \cdot g D$ DSIDE, ALLE	Unpaved: Flow Depth (from Invert)	Satisfacto Eroded	Condition Condition IN IN IN IN
Paved: Pipe size A. 6" B. 12" C. 6" D. 4 2" E. 6" Location of MH - Other_ Manhole Material 6"	Satisfactory Missing Pavemer Material VCP VCP BUCK BUCK VCP ROADWAY, SID	Cracked nt Vegetation From / To MH# EWALK, ROA Ck, Poured Con	Growth Invert Depth (from Rim) <u>3-80</u> <u>6-69</u> <u>6-69</u> <u>8-61</u> <u>8-80</u> DSIDE, ALLE crete, Manhol	Unpaved: Flow Depth (from Invert)	Satisfacto Eroded Debris Depth (from Invert) 0 ¹⁾ 0 ¹ 0 ¹ 0 ¹	Condition Condition IN IN IN IN

Manho	ole Inspe	ction R	eport		MH# 305112	-B
Manho B Concrete) tential Hili y	D D D	Erom Rich Ave C Rin top	n to of esine.	Date <u>10/15</u> Weather <u>58</u> Street <u>58</u> <u>Pick</u> Cover Size (2 Manhole Size	, ZH 112 Showers sol St Q dale Ave 24") 30" Other	
Area Arou Paved:	Ind Manhole Satisfactory Missing Paveme	Cracked	lanhole; Com	Depth to Wet Rin	orm Manhole; C	ommon Manho
Pipe size	Material	From / To MH#	Invert Depth (from Rim)	Flow Depth (from Invert)	Debris Depth (from Invert)	Condition
_18"	VCP		11.54	C "		
			T	~	·	
180	VCP	305112	11-54	< ۱ ''		
cation of MH -4 her anhole Material -				EY, EASEMENT, le Block, Precast (
ow - Steady, Pu	ulsing, Turbulent	, Surcharging,	Stagnant, Slu	ggish, No Flow,	Other	
larity of Flow - Necommendations	0			Flow. t Frame, Clean / R	emove debris fro	m Invert

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Manhole Inspection Report	MH# CA-2
Hodg kins-Curtin Park	Catchment Area:
	Inspector: Greg Frazier
	Date: 11/14/2018 4:21:45 PM
	Temp: <u>33</u>
Manhole Type:	Weather: Sunny
Environment General States Common Manhole Latitude / Y: 42.399106 Longitude / X: -71.124519	Street: SIMPSON AVE
General Comments:	Cover Size: 24" Other:
	Manhole Size: 4' Other: Drop: N
	Depth to Wet Ring from Rim or Invert:
	N/A
Location of MH - Roadway Comment -	Weir- (Y/N): Y
Manhole Material - Brick	Rim to top of weir: 10.61' MH Channel- (Y/N): Y
Comment -	MH Channel Condition: Good
Flow - Steady Comment -	Area Around MH Condition: Paved- Cracked
Clarity of Flow - Normal Sewer Appearance	MH Condition:
Recommendations- No Action	Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	15"	VCP		15.05'	1"	0"	Good
В.	8"	VCP		14.84'	4"	2"	Poor
C.	8"	VCP		14.84'	4"	2"	Good
D.	15"	VCP		15.05'	1"	0"	Good
Ε.	8"	VCP		12.08'	2"	0"	Fair
F.							
G.							
Н.							

Manhole Inspection Report	MH# CA-99
	Catchment Area: Inspector: Greg Frazier
the set of	Date: 11/14/2018 3:41:55 PM Temp: 33 Weather: Sunny Street: SIMPSON AVE
Latitude / Y: 42.400499 Longitude / X: -71.123158 General Comments: Pipe through MH; suspect SD with open tap	Cover Size: 24" Other: Manhole Size: 4' Other: Drop: Y Depth to Wet Ring from Rim or Invert: N/A
Location of MH - Roadway Comment - Manhole Material - Brick Comment -	Weir- (Y/N): N Rim to top of weir: NA MH Channel- (Y/N): Y MH Channel Condition: Good
Flow - Steady Comment - Steady Clarity of Flow - Normal Sewer Appearance Recommendations- Rebuild	Area Around MH Condition: Paved- Cracked MH Condition: Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	10"	VCP	FIT-806	6.07'	1"	0"	Good
в.							
C.							
D.	CA-100	VCP	CA-100	6.07'	1"	0"	Good
Е.							
F.							
G.							
н.							

L

Image: Street: Street:	Manhole Inspection Report	MH# CA-100
	Hodg kins-Curtin Park Bor Feet Manhole Type:	Catchment Area: Inspector: Greg Frazier Date: 11/14/2018 3:55:25 PM Temp: 33 Weather: Sunny
Latitude / Y: 42.399965 Longitude / X: -71.123682 General Comments: Pipe through MH; suspect SD; open tap on pipe into MH Manhole Size: 4' Other: Drop: N Depth to Wet Ring from Rim or Invert: N/A	Longitude / X: -71.123682 General Comments: Pipe through MH; suspect SD; open tap on	Manhole Size: 4' Other: Drop: N Depth to Wet Ring from Rim or Invert:
Location of MH - Roadway Comment - N Manhole Material - Brick Comment - Brick Comment - MH Channel- (Y/N): Flow - Steady Comment - MH Channel Condition: Flow - Steady Comment - MH Channel Condition: Clarity of Flow - Normal Sewer Appearance Becommendations- Rebuild	Comment - Manhole Material - Brick Comment - Flow - Steady Comment -	Rim to top of weir:NAMH Channel- (Y/N):YMH Channel Condition:N/AArea Around MH Condition:Paved- CrackedMH Condition:

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	10"	VCP	CA-99	7.84'	<1"	0"	Good
В.	Unknown	Unknown	CA-105	7.67'	<1"	0"	Good
C.							
D.	10"	VCP	CA-101	7.84'	<1"	0"	Good
Ε.							
F.							
G.							
Н.							

Manhole Inspection Report	MH# CA-5208
Image: statute de la filte de la fi	Catchment Area: Inspector: Greg Frazier Date: Temp: 33 Weather: Sunny Street: BROADWAY
General Comments:	Cover Size: 24" Other: Manhole Size: Other Other: Drop: N Depth to Wet Ring from Rim or Invert:
Location of MH - Roadway Comment - Precast Concrete Manhole Material - Precast Concrete Comment - Precast Concrete Comment - Precast Concrete	Weir- (Y/N): N Rim to top of weir: NA MH Channel- (Y/N): N
Flow - Stagnant Comment -	MH Channel Condition: N/A Area Around MH Condition: Paved- Cracked
Clarity of Flow - Clear Recommendations- Clean/Remove Depris from invert	MH Condition: Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	48"	RCP	CA-5207	8.64'	3"	0"	Good
В.							
C.							
D.	24"	RCP	CA-106	8.54'	2"	1"	Good
Ε.							
F.							
G.							
Н.							

Manhole Inspection Report	MH# CA-3099
No CA-3099 A CA-309 A CA-3099 A CA-309 A CA-300 A CA-309 A CA-300	Catchment Area:
Hodg kins-Cartin	Inspector: Greg Frazier
Park	Date:11/14/2018 4:05:46 PM
	Temp:3
- SI SA 1 SA 2 5	Weather: ^{Sunny}
Erica Lauri Carlos Edit, HEE Dalamin, UCES TAMIN, Kei Japan, METL Edit China Debug Kong, Elim Kana,	Street: SIMPSON AVE
Latitude / Y: 42.399499 Longitude / X: -71.124139	
General Comments:	Cover Size: 24" Other: Manhole Size: 5' Other:
	Drop: N
	Depth to Wet Ring from Rim or Invert: N/A
Location of MH - Roadway Comment -	Weir- (Y/N): Y Rim to top of weir: 6.52'
Manhole Material - Brick	MH Channel- (Y/N): Y
Comment - Flow - No Flow	MH Channel Condition: Good
Comment -	Area Around MH Condition: Paved- Cracked
Clarity of Flow - Normal Sewer Appearance	MH Condition:
Recommendations- No Action	Good

	Pipe Size	Material	From / To MH#	Invert Depth (from rim)	Flow Depth (from invert)	Debris Depth (from invert)	Condition
Α.	12"	VCP	CA-101	8.55'	0"	0"	Good
В.	Unknown	VCP	Unknown	9.55'	0"	0"	Good
C.	Unknown	VCP	Unknown	9.55'	0"	0"	Good
D. E.	15"	VCP	<u>CA-2</u>	8.55'	0"	0"	Good
с. F.		Brick					Good
G.							
Н.							