New Bedford, Ma

Flow Monitoring Site Installation Report

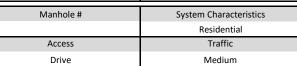


Site I.D.

022A

Site Address / Location:	N. Front St at Sawyer St	Monitor Series	Location Type
		ECHO	Temporary
Site Access:	Drive up in road	Pipe Size (H x W)	Pipe Shape
		54 X 54	Circular









Installation Date:	Installation Type:			
Tuesday, October 20, 2020	Level Only			
Monitoring Location (Sensors):	Monitor Location:			
	Manhole			
Sensors / Devices:	Pressure Sensor Range (psi)			
ECHO Depth				
Installation Confirmation:				
Confirmation Time:	Pipe Size (HxW)			
1:45:00 PM	54 X 54			
Depth of Flow (Wet DOF) (in)	Range (Air DOF) (in)			
4.5				
Downlooker Physical Offset (in)	Measurement Confidence (in)			
20.25				
Peak Velocity (fps)	Velocity Sensor Offset (in)			
Silt (in)	Silt Type			
0				
Hydraulic Comments:				

Manhole / Pipe Information:

Manhole Configuration

Regulator

Manhole Condition:

Good

Manhole Diameter (Approx.):

Manhole Frame

Normal

Air Quality: Good

Pipe Condition:

Manhole Depth (Approx. FT):

184.87

Manhole Material:

Concrete

Manhole Opening Diameter (in)

Manhole Cover

Concealed

Active Drop Connections

Pipe Material

Installation Information



32673.52

ADS Project Number:

Communication Type	Antenna Location		
Wireless	Drilled Pavement / Concrete		
Additional Site Info. / Comments:			
Coordinates: N 41.657815 / W -70.925889 Meter SN# 2042 IP# 107.80.25.249			
Detail needed at this site.			

Communication Information: