



TETRA TECH, INC.

Structure # 1

Project:

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet
Square Grate _____ Bee Hive _____ Other 2' x 2' = 1.5' GRATE

Structure Data:

Precast _____ Block _____ Brick _____ Other 2' x 2' CONCRETE

Diameter _____ Condition FAIR

Steps: Yes _____ No Condition _____

Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
6"	W	PVC	POSS. BLUE DRAIN TILE		2.60	
6"	E	PVC	POSS. BLUE DRAIN TILE		2.60	
12"	E	RCP	CONNECTS TO STORM SEWER MANHOLE TO INTERSECTION		3.60	
NB or SB Station:			Identify "Outlet" Pipe: <u>12" EAST STORM SEWER INT</u>			

Comments / Sketch / Connections: A T CURB



By: Corey

Date: 12-1-19 Weather: 40°F RAIN



TETRA TECH, INC.

Structure # 2

Project:

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet
Square Grate _____ Bee Hive _____ Other 2.2' x 1.5' GRATE

Structure Data:

Precast _____ Block _____ Brick _____ Other 2' x 2' CONCRETE

Diameter _____ Condition FAIR

Steps: Yes _____ No Condition _____

Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
<u>15"</u>	<u>NE</u>	<u>CPP</u>	<u>TO MH3</u>		<u>3.50</u>	
NB or SB Station:			Identify "Outlet" Pipe: <u>15" NE TO MH3</u>			

Comments / Sketch / Connections: AT CURB

SEE SKETCH MH3

By: Casey

Date: 12-1-19 Weather: 40°F RAIN



TETRA TECH, INC.

Structure # 3

Project:

Structure Type:

San _____ Storm MH Storm CB _____ Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Gate _____ Bee Hive _____ Other 20-HOLE RND

Structure Data:

Precast _____ Block _____ Brick _____ Other _____

Diameter 3' Condition FAIR

Steps: Yes _____ No Condition _____

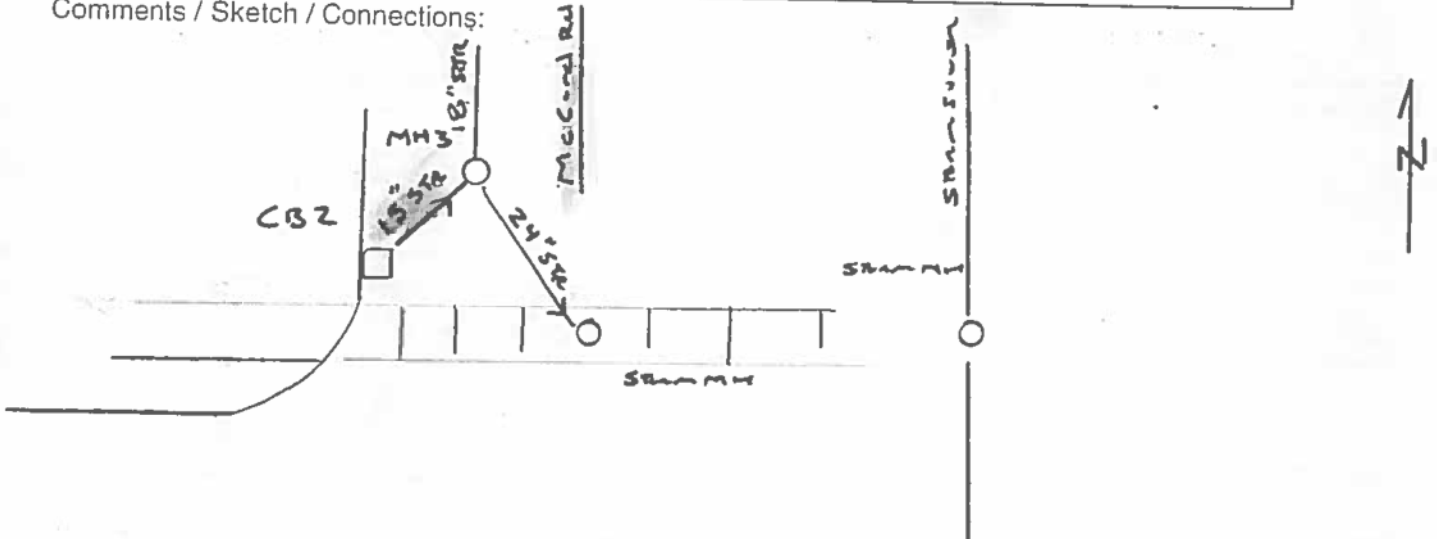
Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
15"	SW	CPP	To CB2		4.85	
18"	NORTH	RCP	To MH44		5.75	
24"	SE	RCP	To MH NE QUAD INT		5.75	
NB or SB Station:			Identify "Outlet" Pipe: <u>24" SE</u>			

Comments / Sketch / Connections:



By: Cory

Date: 12-1-19 Weather: 40°F RAIN



TETRA TECH, INC.

Structure # 4

Project:

Structure Type:

San Storm MH Storm CB Other

Cover Data:

Solid Round Grated Round Curb Inlet
Square Gate Bee Hive Other

Structure Data:

Precast Block Brick Other
Diameter 5' Condition Good
Steps: Yes No Condition _____
Sump: Yes No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
18"	NORTH	TRUSS			9.10	
18"	NORTH	TRUSS	DROP	CONNECTION	21.50	
18"	SE	TRUSS			21.60	
NB or SB Station:			Identify "Outlet" Pipe: <u>18" SE TO SAN MH ROAD</u>			

Comments / Sketch / Connections:

HEAVY SEWER FLOW
* SEE SKETCH SAN MH S.

By: C. 007

Date: 12-1-19 Weather: 40°F RAIN



TETRA TECH, INC.

Structure # 5

Project:

Structure Type:

San Storm MH _____ Storm CB _____ Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Gate _____ Bee Hive _____ Other 20-HOLE RND

Structure Data:

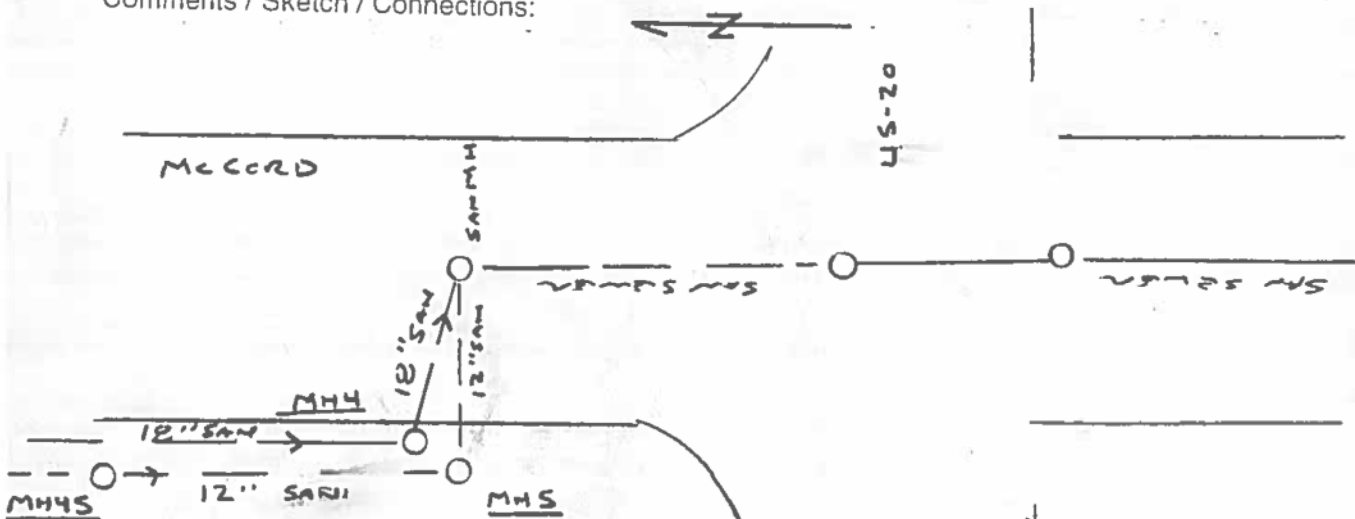
Precast Block _____ Brick _____ Other _____
Diameter 4' Condition GOOD
Steps: Yes No _____ Condition CAST IRON GOOD
Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	NORTH	VCP	TO SAN	MH4S	18.10	
12"	NORTH	TRUSS	DRIP COLLECTION		24.20	
12"	EAST	TRUSS	TO SAN	MH4 & MH5	24.30	
NB or SB Station:			Identify "Outlet" Pipe: <u>12" EAST</u>			

Comments / Sketch / Connections:



By: Cora

Date: 12-1-19 Weather: 40°F RAIN



TETRA TECH, INC.

Structure # 6

Project:

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet
 Square Gate _____ Bee Hive _____ Other 2.2' x 1.5' GRATE

Structure Data:

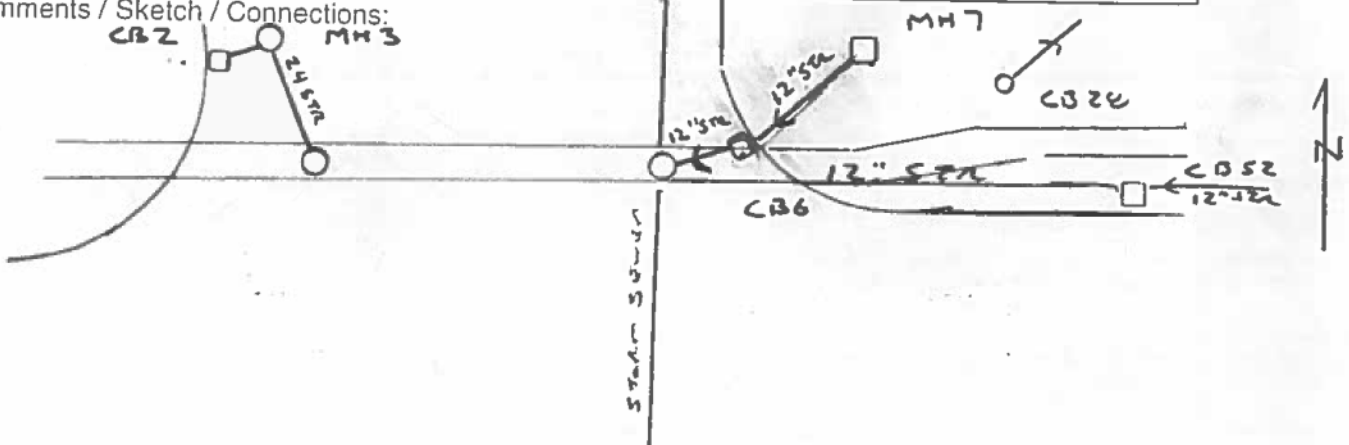
Precast _____ Block _____ Brick _____ Other 2' x 2' CONCRETE
 Diameter _____ Condition FAIR
 Steps: Yes _____ No Condition _____
 Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	SW	CPP	To Storm	MH INT	4.40	
12"	NE	CPP	To Storm	MH 7	4.30	
NB or SB Station:			Identify "Outlet" Pipe: <u>12" Southwest 7</u>			

Comments / Sketch / Connections:



By: Covey

Date: 12-1-19 Weather: 40°F Rain



TETRA TECH, INC.

Structure # 7

Project:

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Grate Bee Hive _____ Other 2.0 x 2.0'

Structure Data:

Precast _____ Block Brick _____ Other _____

Diameter _____ Condition 2.5' x 2.5' CONC BLOCK

Steps: Yes _____ No Condition _____

Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	SW	CPP	To Stream	C136	3.20	
NB or SB Station:			Identify "Outlet" Pipe: 12" SW To C136			

Comments / Sketch / Connections:

SEE SKETCH C136

By: Carey

Date: 12-1-19 Weather: 40°F overcast



TETRA TECH, INC.

Project:

Structure # 8

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet
Square Gate _____ Bee Hive _____ Other 2.2' x 1.5' GRATE

Structure Data:

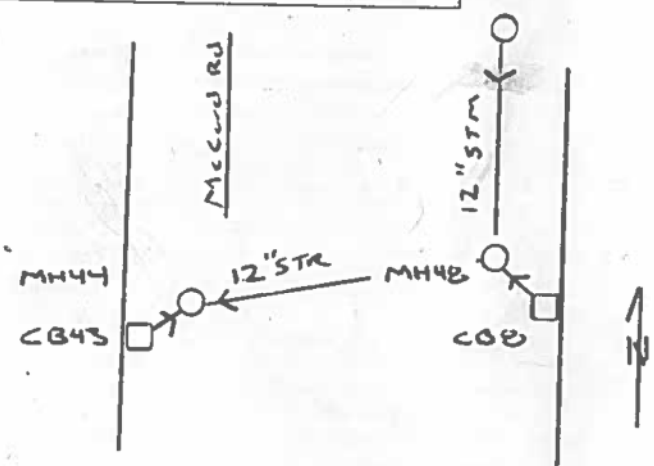
Precast _____ Block _____ Brick _____ Other 2' x 2' CONCRETE
Diameter _____ Condition _____
Steps: Yes _____ No Condition _____
Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	NW	CPP	To Storm	MH48		
NB or SB Station:			Identify "Outlet" Pipe: <u>12" NW To Storm MH48</u>			

Comments / Sketch / Connections:



By: Carey

Date: 12-1-19 Weather: 40°F overcast



TETRA TECH, INC.

Structure # 9

Project:

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet
Square Grate _____ Bee Hive _____ Other 2.2' x 1.5' GRATE

Structure Data:

Precast _____ Block _____ Brick _____ Other 2' x 2' CONCRETE

Diameter _____ Condition _____

Steps: Yes _____ No Condition _____

Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	SOUTH	CPP	To Steam	MH 10	3.80	
NB or SB Station:			Identify "Outlet" Pipe: <u>12" SOUTH</u>			

Comments / Sketch / Connections:

SEE SKETCH MH 13

By: Cory

Date: 12-1-19 Weather: 40° F OVERCAST



TETRA TECH, INC.

Structure # 10

Project:

Structure Type:

San _____ Storm MH Storm CB _____ Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Grate _____ Bee Hive _____ Other 20-HOLE RND

Structure Data:

Precast Block _____ Brick _____ Other _____

Diameter 3' Condition GOOD

Steps: Yes _____ No Condition _____

Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	NORTH	CIP	To CB	9	5.10	
24"	EAST	CPP	To Storm	MH 12	5.30	
24"	NW	CPP	To Storm	MH INT	5.40	
NB or SB Station:			Identify "Outlet" Pipe: <u>24" NORTHWEST</u>			

Comments / Sketch / Connections: AT GROUND
SEE SKETCH MH 13

By: Carey

Date: 12-1-19 Weather: 40°F overcast



TETRA TECH, INC.

Structure # 11/15

Project:

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet
Square Grate _____ Bee Hive _____ Other 2 - 2.2' x 1.5' GRATES

Structure Data:

Precast _____ Block _____ Brick _____ Other 4' x 2' CONCRETE

Diameter _____ Condition GOOD

Steps: Yes _____ No Condition _____

Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
<u>12"</u>	<u>SOUTH</u>	<u>CPP</u>	<u>TO STREAM</u>	<u>MH 12</u>		
NB or SB Station:			Identify "Outlet" Pipe: <u>12" SOUTH</u>			

Comments / Sketch / Connections: AT CURB

SEE SKETCH 13

By: CORRY

Date: 12-1-19 Weather: 40°F OVERCAST



TETRA TECH, INC.

Structure # 12

Project:

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Gate _____ Bee Hive _____ Other 20-HOLE RND

Structure Data:

Precast Block _____ Brick _____ Other _____
Diameter 3' Condition GOOD
Steps: Yes _____ No Condition _____
Sump: Yes _____ No

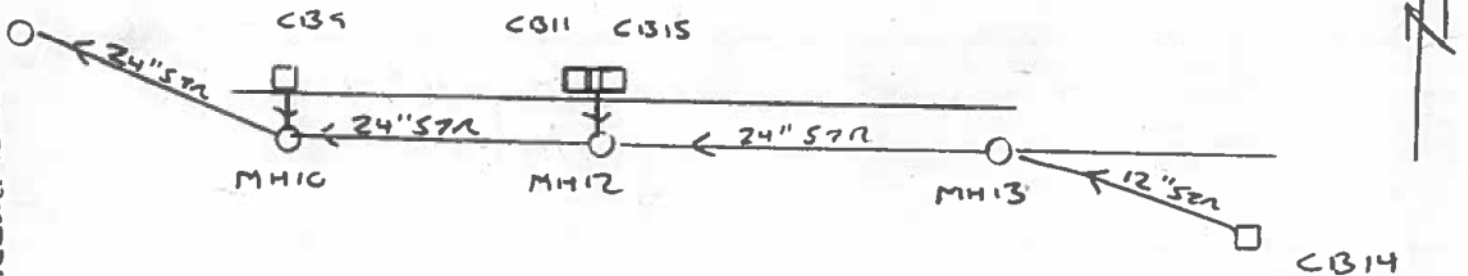
Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
24"	WEST	CPP	To 57R	MH 10	4.90	
24"	EAST	CPP	To 57R	MH 13	4.80	
12"	NORTH	CPP	To CB	11/15	4.70	
NB or SB Station:			Identify "Outlet" Pipe: <u>24" WEST TO MH 10</u>			

Comments / Sketch / Connections:

45-20



By: Cecy

Date: 12-1-19 Weather: 40°F overcast



TETRA TECH, INC.

Structure # 13

Project:

Structure Type:

San _____ Storm MH Storm CB _____ Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Gate _____ Bee Hive _____ Other 20-HOLE RND

Structure Data:

Precast Block _____ Brick _____ Other _____
Diameter 3' Condition FAIR
Steps: Yes No _____ Condition GOOD
Sump: Yes _____ No

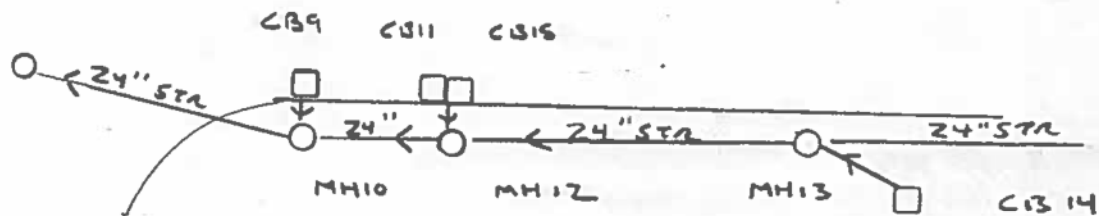
Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
24"	WEST	CIP	To 58m	MH12	4.60	
24"	EAST	CIP				
12"	SE	CIP	To C13	14		
NB or SB Station:			Identify "Outlet" Pipe: <u>24" WEST</u>			

Comments / Sketch / Connections:

US-20



By: Cora

Date: 12-1-19 Weather: 40 F overcast



TETRA TECH, INC.

Structure # 14

Project:

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____

Square Grate Bee Hive _____ Other 2.2' x 2.2' SQ GRATE

Structure Data:

Precast _____ Block Brick _____ Other 2' x 2'

Diameter _____ Condition GOOD

Steps: Yes _____ No Condition _____

Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
<u>12"</u>	<u>NW</u>	<u>CIP</u>	<u>TO STR</u>	<u>MH 13</u>		
NB or SB Station:			Identify "Outlet" Pipe: <u>12" NORTHWGS 7</u>			

Comments / Sketch / Connections: AT DRIVEWAY PAVEMENT
SEE SKETCH 13

By: Carey

Date: 12-1-19 Weather: 40°F CLOUDS 7



TETRA TECH, INC.

Structure # 16

Project:

Structure Type:

San _____ Storm MH _____ Storm CB _____ Other WATER MAIN

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Gate _____ Bee Hive _____ Other 20-HOLE RNU

Structure Data:

Precast Block _____ Brick _____ Other _____
Diameter 3' Condition GOOD
Steps: Yes _____ No Condition _____
Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert PIPE	Invert Elevation
8"	N	DUCTILE	IRON		5.70	
8"	E	DUCTILE	IRON		5.70	
8"	S	DUCTILE	IRON		5.70	
8"	W	DUCTILE	IRON		5.70	
NB or SB Station:			Identify "Outlet" Pipe: <u>WATER MAIN</u>			

Comments / Sketch / Connections:

By: Corey

Date: 12-1-19 Weather: 40°F overcast



TETRA TECH, INC.

Structure # 17

Project:

Structure Type:

San Storm MH _____ Storm CB _____ Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Grate _____ Bee Hive _____ Other 20-HOLE RND

Structure Data:

Precast Block _____ Brick _____ Other _____

Diameter 4' Condition GOOD

Steps: Yes No _____ Condition CAST IRON GOOD

Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
24"	WEST	VCP	TO SAN	MH INT	26.50	
12"	EAST	PVC	TO SAN	MH 20	26.00	
8"	SE	PVC	TO	BANK 1360	21.30	
NB or SB Station:			Identify "Outlet" Pipe: <u>24" WEST</u>			

Comments / Sketch / Connections: AT PAVEMENT

SEE SKETCH 18

By: Cory

Date: 12-1-19 Weather: 40°F overcast



TETRA TECH, INC.

Project:

Structure # 18/19

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet
 Square Gate _____ Bee Hive _____ Other 2 - 1.5' x 2.0'

Structure Data:

Precast _____ Block _____ Brick _____ Other 2' x 4' STRUCTURE
 Diameter _____ Condition _____
 Steps: Yes _____ No Condition _____
 Sump: Yes _____ No

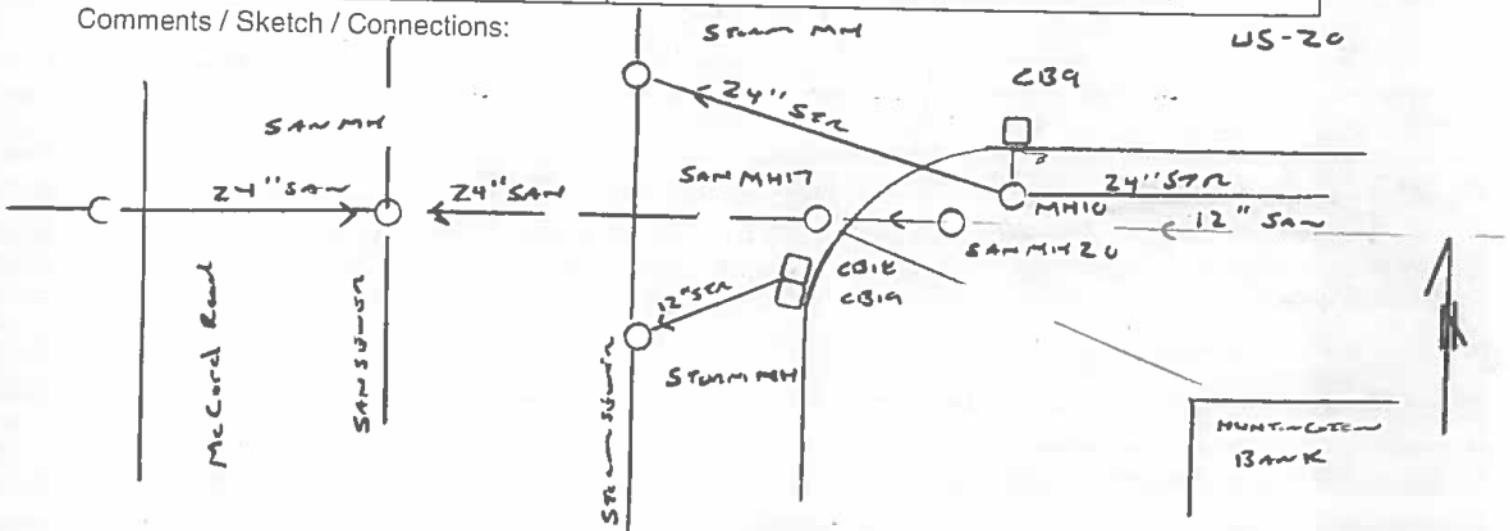
Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	SW	CPP	7E STW	MH INT	2.90	

NB or SB Station: _____ Identify "Outlet" Pipe: 12" SOUTH WEST

Comments / Sketch / Connections:



By: Cecy

Date: 12-1-19 Weather: 40° F OVERCAST



TETRA TECH, INC.

Structure # 20

Project:

Structure Type:

San Storm MH _____ Storm CB _____ Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Gate _____ Bee Hive _____ Other 20-HOLE RND

Structure Data:

Precast Block _____ Brick _____ Other _____
Diameter 4' Condition GOOD
Steps: Yes No _____ Condition CAST IRON GOOD
Sump: Yes _____ No _____

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	EAST	PVC	TO SAN	MM	23.30	
12"	WEST	PVC	TO SAN	MM 17	23.30	
NB or SB Station:			Identify "Outlet" Pipe: <u>12" WEST TO SAN MM 17</u>			

Comments / Sketch / Connections:

SANITARY MH AT GROUND
SEE SKETCH

By: Carey

Date: 12-1-19 Weather: 40°F CLOUDY



TETRA TECH, INC.

Project US-20 Ohio and McCard

Structure # 21

Structure Type:

San _____ Storm MH _____ Storm CS Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet
Square Grate _____ Bae Hive _____ Other _____

Structure Data:

Precast Block _____ Brick _____ Other _____
Diameter 2' x 2' Condition good
Steps: Yes _____ No Condition _____
Sump: Yes _____ No _____ ? Fall of leaves

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	S	RCP			4.70'	
NB or SB Station:			Identify "Outlet" Pipe:			

Comments / Sketch / Connections: See #22

By: B. Hill

Date: 11/05/19 Weather: _____



TETRA TECH, INC.

Ohio

Structure # 22

Project: US-20 and McLeod

Structure Type:

Span _____ Storm Mit Storm CB _____ Other _____

Cover Data:

Solid Round _____ Cited Round Curb Inlet _____
Square Grate _____ Ben Hive _____ Other _____

Structure Data:

Precast Block _____ Brick _____ Other _____
Diameter 4' _____ Condition okay
Stops: Yes No _____ Condition good
Surge: Yes _____ No

Pipe Data:

Rim Elevation:

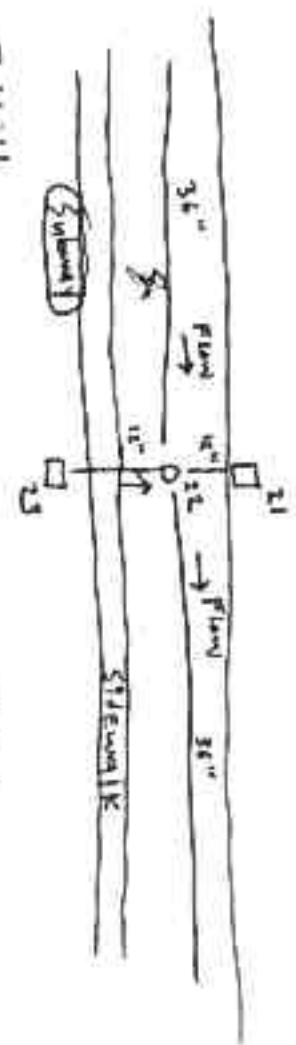
Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
36"	W	PLP			5.75'	
12"	N	PLP			4.50'	
36"	E	PLP			6.30'	
12"	S	PLP			5.75'	
IDB or SB Station:			Identify Outlet Pipe:			

Comments / Sketch / Connections:

Arbys

→ Percentum Rd.

US-20



By: B. Hill

Date: 11/25/19 Weather: _____



TETRA TECH, INC.

Ohio

Project: US-20 and McLeod

Structure # 23

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Grate Bee Hive _____ Other _____

Structure Data:

Precast _____ Block Brick _____ Other _____
Diameter 2'x2' Condition OKay
Steps: Yes _____ No Condition _____
Sumpp: Yes _____ No ? Full of sediment

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	N	RCP			5.20'	
NB or SB Station			Identify 'Outlet' Pipe			

Comments / Sketch / Connections: see #22

By: B. Hill Date: 11/25/19 Weather _____



TETRA TECH, INC.

Ohio

Project: US-20 and McLeod

Structure # 24

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet
Square Grate _____ Box Hole _____ Other _____

Structure Data:

~~Process~~ Block Brick _____ Other _____
Diameter 2'x2' Condition okay
Steps: Yes No _____ Condition _____
Stump: Yes _____ No ?

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	N	PVC			2.15'	

Comments / Sketch / Connections: see #25

Full of sediment

By: B Hill

Date: 11/25/19 Weather: _____



TETRA TECH, INC.

Ohio

Structure # 25

Project: US-20 and McLeod

Structure Type:

San Storm MH Storm CB Other

Cover Data:

Solid Round Grated Round Curb Inlet
Square Grate Bas Hive Other

Structure Data:

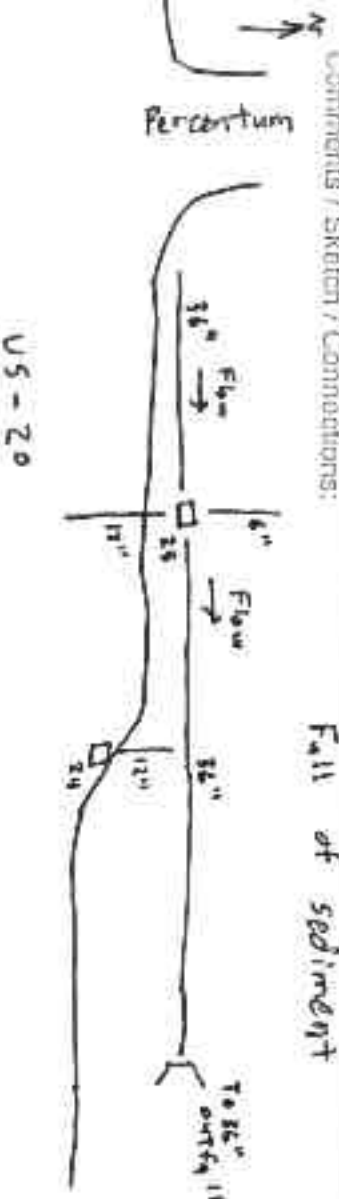
Precast Block Brick Other
Diameter 4' x 4' Condition good
Steps Yes No Condition B
Surge Yes No

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
6"	N	RCP			3.50'	
36"	E	RCP			4.32' TOP 5.00'	
12"	S	RCP			2.76'	
36"	W	RCP			4.32' TOP 5.00'	
NB or SB Station		Identify 'Outlet' Pipe:				

Comments / Sketch / Connections:

Fall of sediment



By: B. Hill

Date: 11/25/14 Weather:



TETRA TECH, INC.

Structure # 26

Project:

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Gate Bee Hive _____ Other 2.2' x 2.2' GATE

Structure Data:

Precast _____ Block Brick _____ Other 2' x 2'
Diameter _____ Condition GOOD
Steps: Yes _____ No _____ Condition _____
Sump: Yes _____ No _____

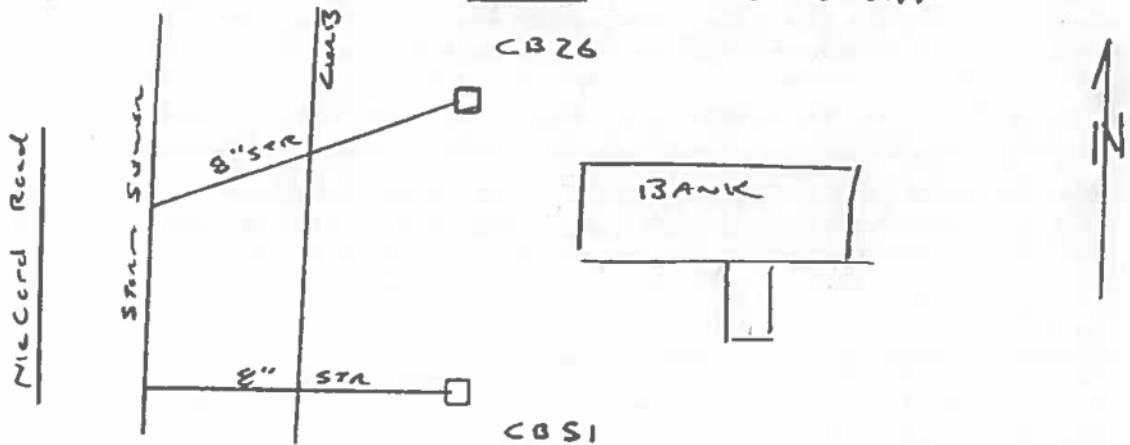
Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
8"	SW	VCP			2.45	
NB or SB Station:			Identify "Outlet" Pipe: <u>8" SOUTH WEST</u>			

Comments / Sketch / Connections:

US-20 BUND TAP



By: Corey

Date: 12-1-19 Weather: 40°F overcast



TETRA TECH, INC.

Structure # C1327/S1

Project:

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Grate Bee Hive _____ Other 2.2' x 2.2' GRATES

Structure Data:

Precast _____ Block Brick _____ Other 2' x 2'

Diameter _____ Condition GOOD

Steps: Yes _____ No Condition _____

Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
<u>8"</u>	<u>WEST</u>	<u>VCP</u>	<u>BUILD TAP</u>		<u>3.65</u>	
<u>10"</u>	<u>SOUTH</u>	<u>CPD</u>	<u>TO CB</u>	<u>39</u>	<u>3.30</u>	
NB or SB Station:			Identify "Outlet" Pipe: <u>8" WEST BUILD TAP</u>			

Comments / Sketch / Connections: AT DRIVEWAY PARALLEL

SEE SKETCH C1326

By: Carey

Date: 12-1-19 Weather: 40°F CLOUDY



TETRA TECH, INC.

Project:

Structure # 28

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____

Square Grate _____ Bee Hive Other _____

Structure Data:

Precast Block _____ Brick _____ Other _____

Diameter 2 Condition Good

Steps: Yes _____ No Condition _____

Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
6"	NE	CPP	To C13	CHICKEN PARK LOT		
NB or SB Station:			Identify "Outlet" Pipe: <u>6" NE</u>			

Comments / Sketch / Connections:

By: Corey

Date: 12-1-19 Weather: 40°F overcast



TETRA TECH, INC.

Project:

Structure # 29/30

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet
Square Gate _____ Bee Hive _____ Other 2-CB 2.2' x 1.5'

Structure Data:

Precast _____ Block _____ Brick _____ Other CONCRETE 4' x 2'

Diameter _____ Condition FAIR

Steps: Yes _____ No Condition _____

Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
<u>12"</u>	<u>ESE</u>	<u>CPP</u>	<u>To Street Sewer IN ROAD</u>		<u>2.80</u>	
NB or SB Station:			Identify "Outlet" Pipe: <u>12" ESE</u>			

Comments / Sketch / Connections:

7 _____

Date: 12-1-19 Weather: 40°F overcast



TETRA TECH, INC.

Project:

Structure # 31

Structure Type:

San Storm MH _____ Storm CB _____ Other _____

Cover Data:

Solid Round Grated Round _____ Curb Inlet _____

Square Grate _____ Bee Hive _____ Other _____

Structure Data:

Precast Block _____ Brick _____ Other _____

Diameter 4' Condition Good

Steps: Yes No _____ Condition CAST IRON Good

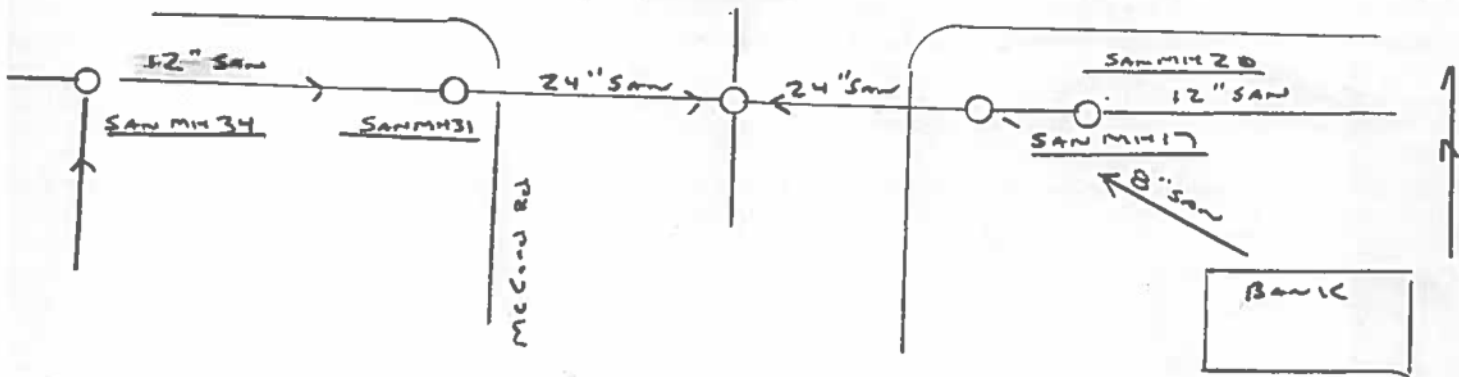
Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	WEST	PVC	TO SAN	MH 34		
12"	WEST	PVC	DROP CONNECTION			
24"	EAST	PVC	TO SAN	MH INT.		
NB or SB Station:			Identify "Outlet" Pipe: <u>24" EAST</u>			

Comments / Sketch / Connections: AT GROUND US-20



By: Cory

Date: 12-1-19 Weather: RAIN 40°F



TETRA TECH, INC.

Project:

Structure # 33

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet

Square Grate _____ Bee Hive _____ Other 2.2' x 1.5' GRATE

Structure Data:

Precast _____ Block _____ Brick _____ Other 2' x 2' CONCRETE

Diameter _____ Condition GOOD

Steps: Yes _____ No Condition _____

Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	EAST	CPP	To 013	35/36	2.80	
12"	NW	CPP			2.75	
NB or SB Station:			Identify "Outlet" Pipe: <u>12" CPP EAST TO 35/36</u>			

Comments / Sketch / Connections: AT 0213

SEE SKETCH 34

By: Cory

Date: 12-1-19 Weather: 40°F OVERCAST



TETRA TECH, INC.

Project:

Structure # 34

Structure Type:

San Storm MH _____ Storm CB _____ Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Grate _____ Bee Hive _____ Other 20-HOLE RND

Structure Data:

Precast _____ Block _____ Brick _____ Other _____
Diameter _____ Condition _____
Steps: Yes _____ No _____ Condition _____
Sump: Yes _____ No _____

Pipe Data:

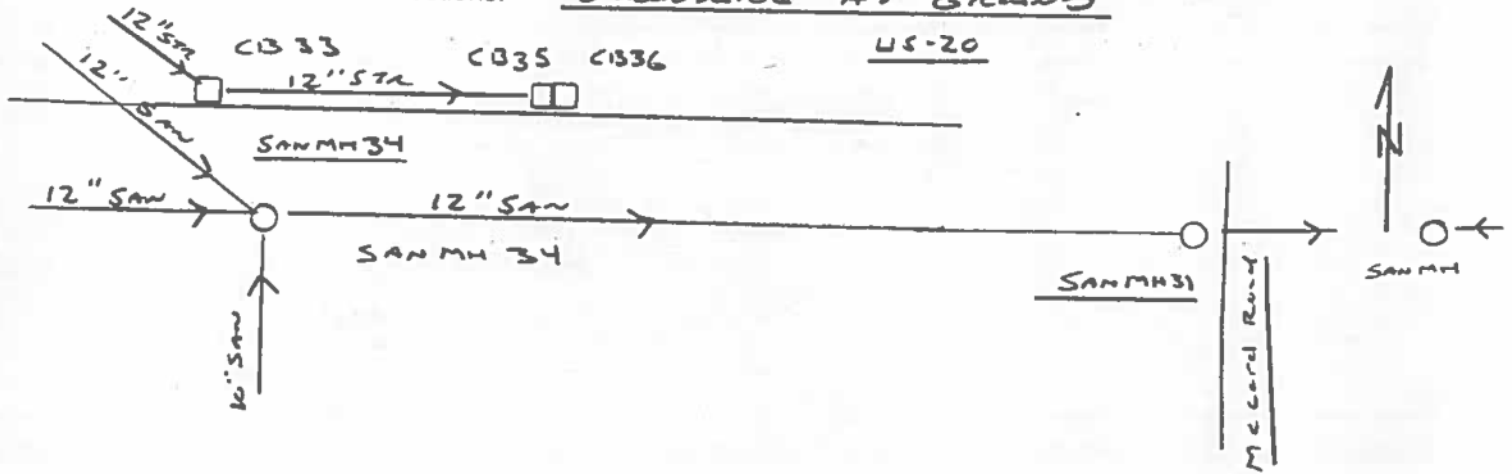
Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	EAST	VCP	To SAN	MH 31	18.70	
12"	WEST	VCP			18.60	
10"	SOUTH	VCP			18.40	
12"	NW	VCP			18.40	

NB or SB Station: _____ Identify "Outlet" Pipe: 12" EAST TO SAN MH 31

Comments / Sketch / Connections:

STRUCTURE AT GROUND



By: Corey

Date: 12-1-19 Weather: 40°F OVERCAST



TETRA TECH, INC.

Project:

Structure # 35/36

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet
Square Gate _____ Bee Hive _____ Other 2-CIB 2.2' x 1.5'

Structure Data:

Precast _____ Block _____ Brick _____ Other CONCRETE 4' x 2'
Diameter _____ Condition GOOD
Steps: Yes _____ No Condition _____
Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	WEST	RCP	To Storm	CIB 33		
18"	EAST	RCP	To Storm	MH INT		
NB or SB Station:			Identify "Outlet" Pipe: <u>18" EAST</u>			

Comments / Sketch / Connections:

By: Cerey

Date: 12-1-19 Weather: 40°F RAIN



TETRA TECH, INC.

Project:

Structure # 37

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____

Square Grate _____ Bee Hive _____ Other _____

Structure Data:

Precast _____ Block _____ Brick _____ Other _____

Diameter _____ Condition _____

Steps: Yes _____ No Condition _____

Sump: Yes _____ No

Pipe Data:

Rim Elevation:

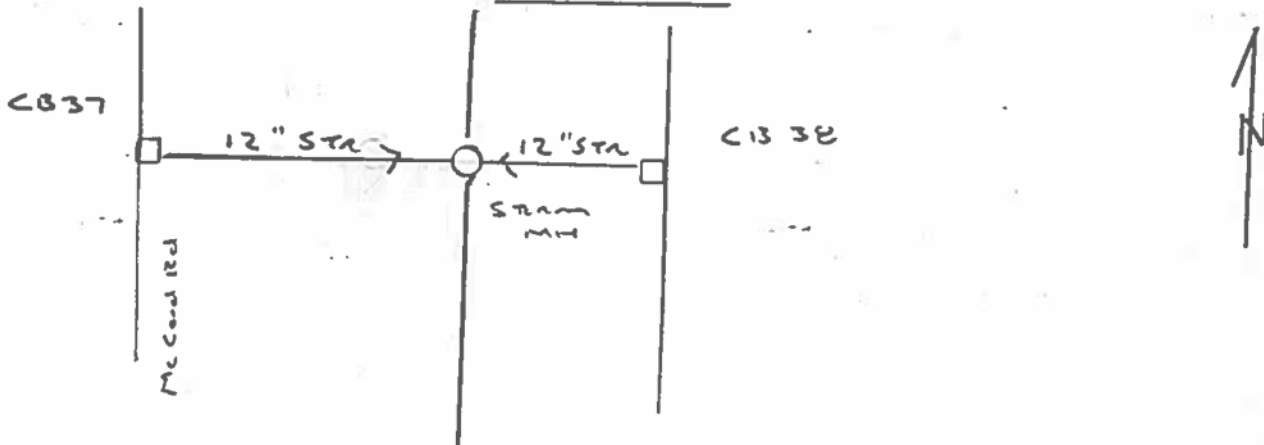
Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	EAST	CPP	To Storm	MH Inlet	2.40	

NB or SB Station:

Identify "Outlet" Pipe: 12" EAST

Comments / Sketch / Connections:

AT CURB



By: Cory

Date: 12-1-19 Weather: 40°F Rain



TETRA TECH, INC.

Project:

Structure # 38

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet
Square Grate _____ Bee Hive _____ Other 2.2' x 1.5' GRATE

Structure Data:

Precast _____ Block _____ Brick _____ Other 2' x 2' CONCRETE
Diameter _____ Condition GOOD
Steps: Yes _____ No Condition _____
Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	WEST	CPP	To Storm MH		3.35	
NB or SB Station:			Identify "Outlet" Pipe: <u>12" WEST</u>			

Comments / Sketch / Connections:

SEE SKETCH 39

By: Carey

Date: 12-1-19 Weather: 40°F overcast



TETRA TECH, INC.

Project:

Structure # 39

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Grate Bee Hive _____ Other 2'x2'

Structure Data:

Precast Block _____ Brick _____ Other 2'x2'
Diameter _____ Condition GOOD
Steps: Yes _____ No _____ Condition _____
Sump: Yes _____ No _____

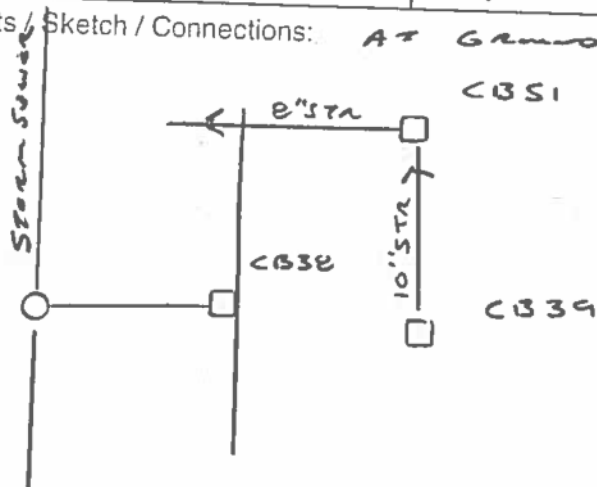
Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
10"	NORTH	CPP	To CB	27/51	2.65	

NB or SB Station: _____ Identify "Outlet" Pipe: 10" NORTH

Comments / Sketch / Connections: AT GRASS LOW POINT



By: Carly

Date: 12-1-19 Weather: 40° F OVERCAST



TETRA TECH, INC.

Structure # 40

Project:

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet
Square Gate _____ Bee Hive _____ Other 2.2' x 1.5'

Structure Data:

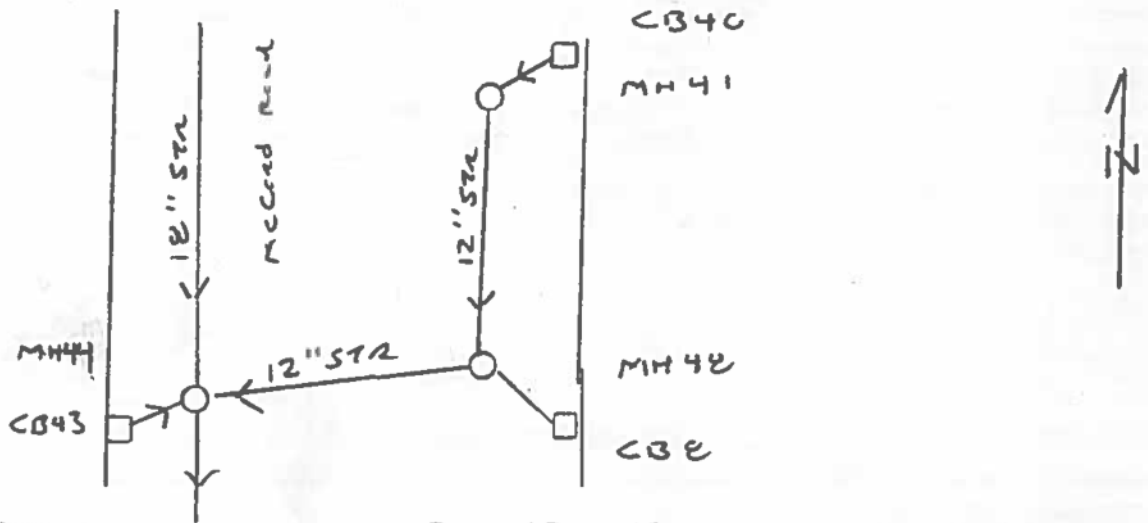
Precast _____ Block _____ Brick _____ Other 2' x 2' CONCRETE
Diameter _____ Condition _____
Steps: Yes _____ No Condition _____
Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
<u>12"</u>	<u>SW</u>	<u>PVC</u>	<u>To 500m</u>	<u>MH 41</u>	<u>2.30</u>	
NB or SB Station:			Identify "Outlet" Pipe: <u>12" SW To MH 41</u>			

Comments / Sketch / Connections:



By: Corey

Date: 12-1-19 Weather: 40° F OVERCAST



TETRA TECH, INC.

Structure # 41

Project:

Structure Type:

San _____ Storm MH Storm CB _____ Other _____

Cover Data:

Solid Round Grated Round _____ Curb Inlet _____

Square Grate _____ Bee Hive _____ Other _____

Structure Data:

Precast Block _____ Brick _____ Other _____

Diameter 2' Condition FAIR

Steps: Yes _____ No Condition _____

Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	NE	PVC	TO CIB	40		
12"	SOUTH	PVC	TO STORM	MH 48		
NB or SB Station:			Identify "Outlet" Pipe: 12" SOUTH TO MH 48			

Comments / Sketch / Connections:

SEE SKETCH 44

By: Corey

Date: 12-1-19 Weather: 40°F overcast



TETRA TECH, INC.

Structure # 42

Project:

Structure Type:

San _____ Storm MH _____ Storm CB _____ Other WATER MAIN

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Gate _____ Bee Hive _____ Other 20-HOLE RND

Structure Data:

Precast Block _____ Brick _____ Other _____
Diameter 4' Condition GOOD
Steps: Yes _____ No Condition _____
Sump: Yes No _____

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	TOP PIPE Rim to Invert	Invert Elevation
<u>8"</u>	<u>EAST</u>	<u>DUCTILE</u>	<u>IRON</u>		<u>5.65'</u>	
<u>8"</u>	<u>WEST</u>	<u>DUCTILE</u>	<u>IRON</u>		<u>5.65'</u>	
NB or SB Station:			Identify "Outlet" Pipe:			

Comments / Sketch / Connections:

WATER MAIN MH AT GROUND

By: Covey

Date: 12-1-19 Weather: 40°F OVERCAST



TETRA TECH, INC.

Structure # 43

Project:

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet
Square Grate _____ Bee Hive _____ Other 2.2' x 1.5' GRATES

Structure Data:

Precast _____ Block _____ Brick _____ Other 2' x 2' CONCRETE
Diameter _____ Condition FAIR
Steps: Yes _____ No Condition _____
Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	EAST	PVC	To stream	M1144	2.70	
NB or SB Station:			Identify "Outlet" Pipe: <u>12" EAST</u>			

Comments / Sketch / Connections:

By: Craig

Date: 12-1-19 Weather: 40° F CLEAR



TETRA TECH, INC.

Structure # 44

Project:

Structure Type:

San _____ Storm MH Storm CB _____ Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Gate _____ Bee Hive _____ Other 20-HOLE RNO

Structure Data:

Precast Block _____ Brick _____ Other _____
Diameter 3' Condition FAIR
Steps: Yes _____ No Condition _____
Sump: Yes _____ No

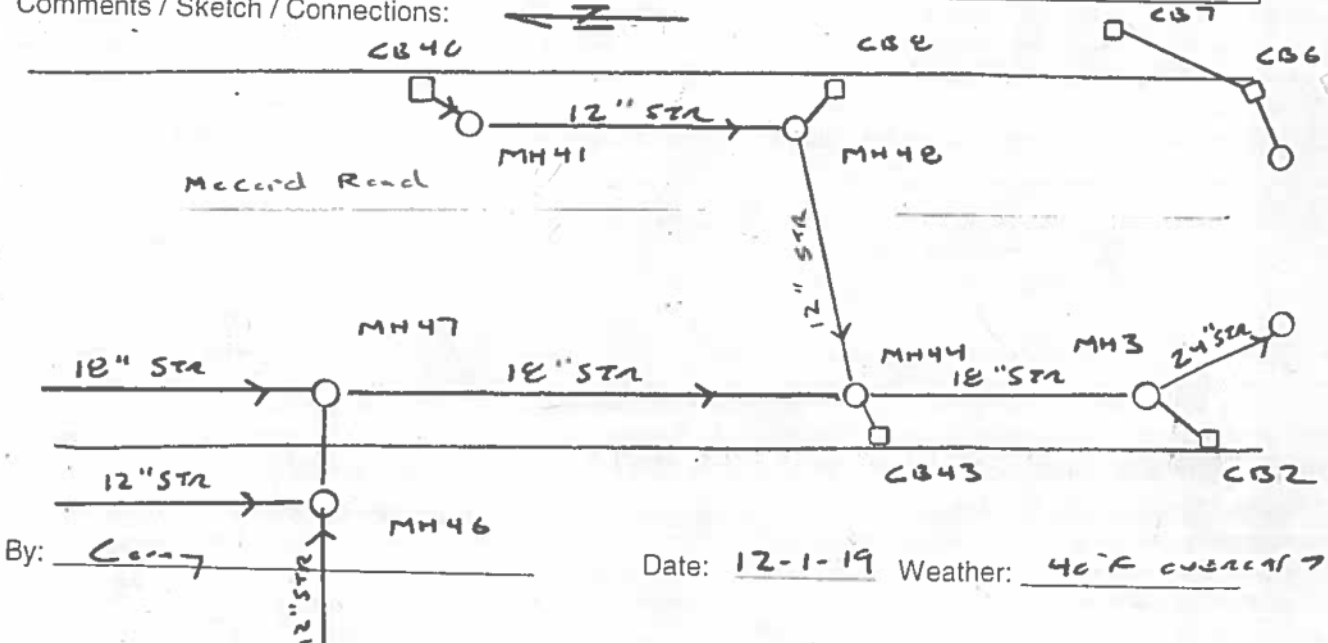
Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
18"	SOUTH	RCP	TO STORM	MH 3	4.60	
12"	WEST	PVC	TO CB	43	3.20	
18"	NORTH	RCP	TO STORM	MH 47	4.50	
12"	NE	PVC	TO STORM	MH 48	3.60	

NB or SB Station: Identify "Outlet" Pipe: 18" SOUTH TO MH3

Comments / Sketch / Connections:



By: Cory

Date: 12-1-19 Weather: 40°F overcast



TETRA TECH, INC.

Structure # 45

Project:

Structure Type:

San Storm MH _____ Storm CB _____ Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Gate _____ Bee Hive _____ Other 20-HOLE RND

Structure Data:

Precast Block _____ Brick _____ Other _____

Diameter 4' Condition GOOD

Steps: Yes No _____ Condition CAST IRON GOOD

Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12''	SOUTH	VCP	TO SAN	MMS	15.40	
12''	NORTH	VCP			15.30	
NB or SB Station:			Identify "Outlet" Pipe: <u>12'' SOUTH TO SAN MMS</u>			

Comments / Sketch / Connections:

By: Corey

Date: 12-1-19 Weather: 40° F overcast



TETRA TECH, INC.

Structure # 46

Project:

Structure Type:

San _____ Storm MH Storm CB _____ Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Grate _____ Bee Hive _____ Other 20-HOLE RND

Structure Data:

Precast Block _____ Brick _____ Other _____

Diameter 3' Condition Good

Steps: Yes _____ No Condition _____

Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	NORTH	CPP			3.30	
12"	WEST	CPP			3.30	
12"	EAST	CPD	To street	MH 47	3.40	
NB or SB Station:			Identify "Outlet" Pipe: 12" WEST			

Comments / Sketch / Connections:

By: Carey

Date: 12-1-19 Weather: 40°F overcast



TETRA TECH, INC.

Structure # 47

Project:

Structure Type:

San _____ Storm MH Storm CB _____ Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Grate _____ Bee Hive _____ Other 20-HOLE RND

Structure Data:

Precast _____ Block Brick _____ Other _____
Diameter 3' Condition FAIR
Steps: Yes _____ No Condition _____
Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
18"	SOUTH	RCP	TO STAM	MH 44	3.90	
18"	NORTH	RCP			3.90	
12"	WEST	CPP	TO STAM	MH 46	3.30	
NB or SB Station:			Identify "Outlet" Pipe: <u>18" SOUTH TO MH 44</u>			

Comments / Sketch / Connections: STAM MH AT PAVEMENT

SEE SKETCH 44

By: COREY

Date: 12-1-19 Weather: 40°F OVERCAST



TETRA TECH, INC.

Structure # 48

Project:

Structure Type:

San _____ Storm MH Storm CB _____ Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Gate _____ Bee Hive _____ Other 20-HOLE RND

Structure Data:

Precast Block _____ Brick _____ Other _____

Diameter 3' Condition _____

Steps: Yes No _____ Condition GOOD CAST IRON

Sump: Yes _____ No

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	SE	CPP	To Storm	C13 B	3.90	
12"	NORTH	PVC	To Storm	MH 41	3.90	
12"	SW	PVC	To Storm	MH 44	4.00	
NB or SB Station:			Identify "Outlet" Pipe: <u>12" SW TO Storm MH 44</u>			

Comments / Sketch / Connections:

SEE SKETCH C13 B

By: Corey

Date: 12-1-19 Weather: 40°F overcast



TETRA TECH, INC.

Project:

Structure # 49

Structure Type:

San _____ Storm MH _____ Storm CB _____ Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____

Square Gate _____ Bee Hive _____ Other _____

Structure Data:

Precast _____ Block _____ Brick _____ Other _____

Diameter _____ Condition _____

Steps: Yes _____ No _____ Condition _____

Sump: Yes _____ No _____

Pipe Data:

Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
NB or SB Station:			Identify "Outlet" Pipe:			

Comments / Sketch / Connections:

IN ROAD

By: Conroy

Date: 12-1-19 Weather: 40F overcast



TETRA TECH, INC.

Project:

Structure # 52

Structure Type:

San _____ Storm MH _____ Storm CB Other _____

Cover Data:

Solid Round _____ Grated Round _____ Curb Inlet _____
Square Gate Bee Hive _____ Other 2' x 2'

Structure Data:

Precast _____ Block _____ Brick _____ Other _____
Diameter _____ Condition 2.5' x 2.5' CONCRETE
Steps: Yes _____ No Condition _____
Sump: Yes _____ No

Pipe Data:

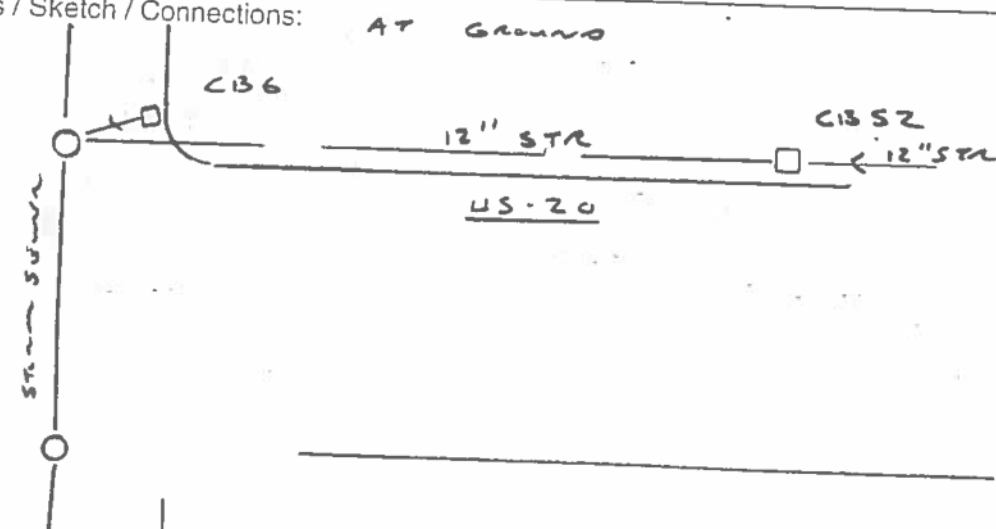
Rim Elevation:

Pipe Size	Direction	Material	Sediment Depth	Flow Depth	Rim to Invert	Invert Elevation
12"	WEST	RCP	To Street	MH INT	4.10	
12"	EAST	RCP			4.10	
NB or SB Station:			Identify "Outlet" Pipe: <u>12" WEST</u>			

Comments / Sketch / Connections:

AT GROUND

McGraw Hill



By: Corey

Date: 12-1-19 Weather: 40°F RAIN