

BASIN A

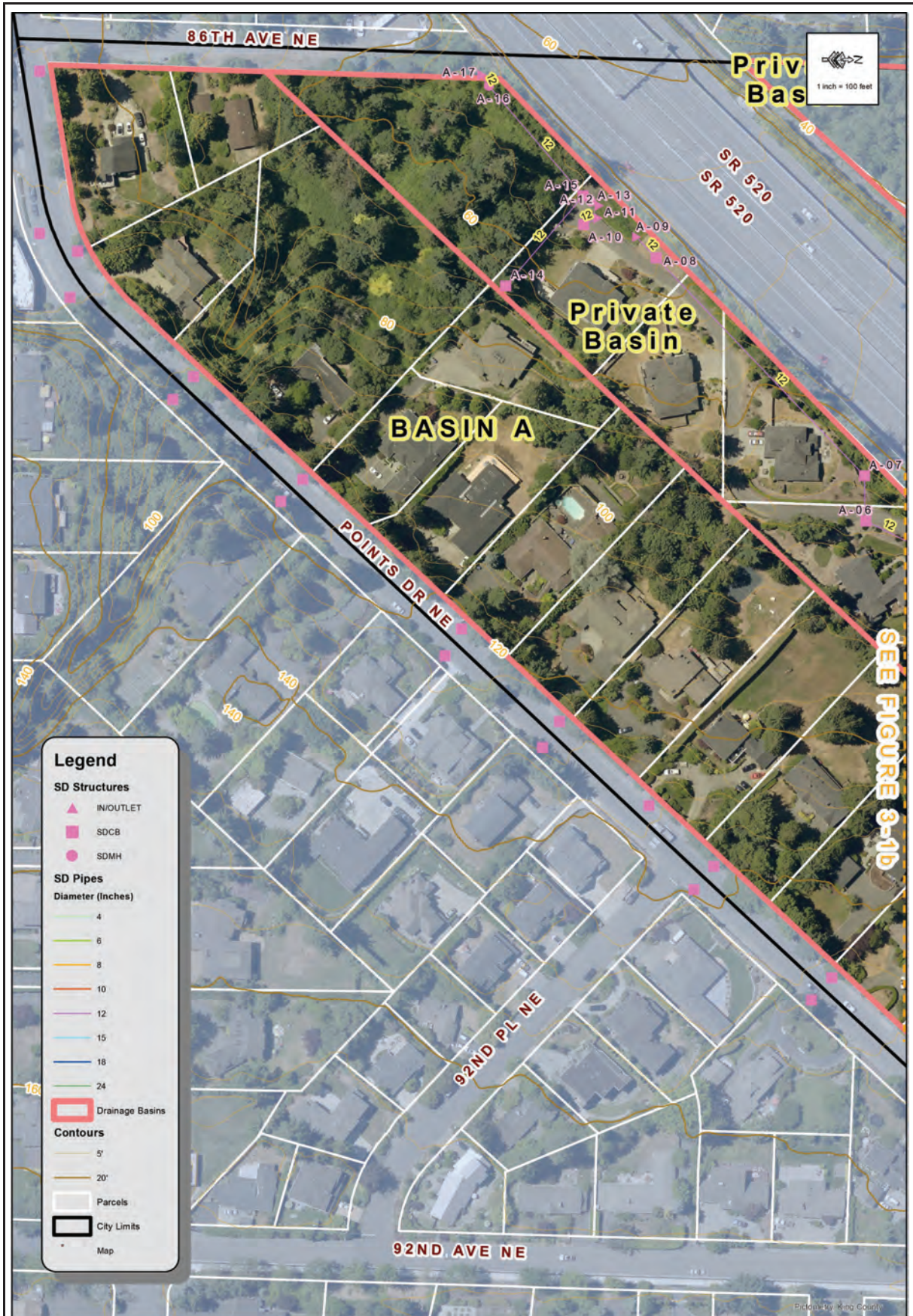


Figure 3-1a

Basin A

19357

4/13/2020

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Figure 3-1b

Basin A

19357

4/13/2020


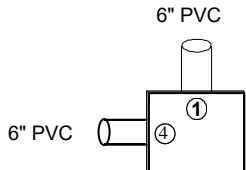

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YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 9:30 AM
OBSERVER: Chapman, Lincoln

BASIN: A
STRUCTURE NO. A-1

SKETCH STRUCTURE & PIPES

		<p>I.E. #1: 149.5 (N) I.E. #2: NA I.E. #3: NA I.E. #4: 149.5 (W) T.G.: 154.0</p>
		

STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 20"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: CANNOT OPEN, HEAVY STONE ON TOP OF ONE EDGE.
Permitted 2014.

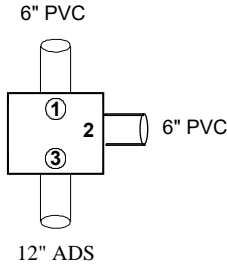
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 9:45 AM
 OBSERVER: Chapman, Lincoln


BASIN: A
 STRUCTURE NO. A-2
1226

SKETCH STRUCTURE & PIPES





I.E. #1: 116.3(NE)
 I.E. #2: 116.3 (E)
 I.E. #3: 115.93 (S)
 I.E. #4: NA
 T.G.: 119.5



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: CANNOT OPEN. Permitted 2006.

YARROW POINT DRAINAGE SYSTEM


DATE: 2/26/19 9:52 AM
 OBSERVER: Chapman, Lincoln

BASIN: A
 STRUCTURE NO. A-3
1227

SKETCH STRUCTURE & PIPES

I.E. #1: 110.87(NE)
 I.E. #2: 111.27(SE)
 I.E. #3: 110.52(SW)
 I.E. #4: NA
 T.G.: 114.9



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

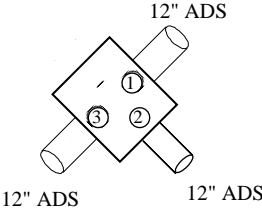

Comments: Permitted 2006.

YARROW POINT DRAINAGE SYSTEM


DATE: 2/26/19 9:58 AM
OBSERVER: Chapman, Lincoln

BASIN: A
STRUCTURE NO. A-4
1228

SKETCH STRUCTURE & PIPES



I.E. #1: 96.89 (NE)
I.E. #2: 97.09 (S)
I.E. #3: 96.64 (SW)
I.E. #4: NA
T.G.: 99.8



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Private system.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

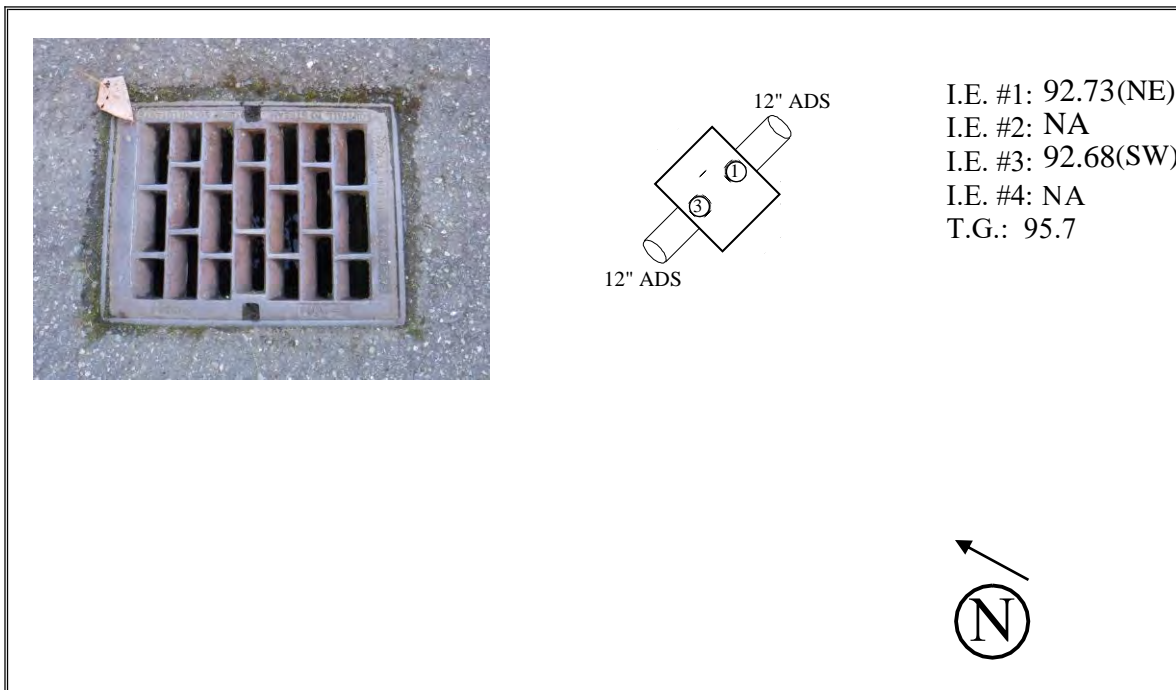
Comments: CANNOT OPEN. Permitted 2006.

YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 10:03 AM
OBSERVER: Chapman, Lincoln

BASIN: A
STRUCTURE NO. A-5
 1229

SKETCH STRUCTURE & PIPES



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Private system.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

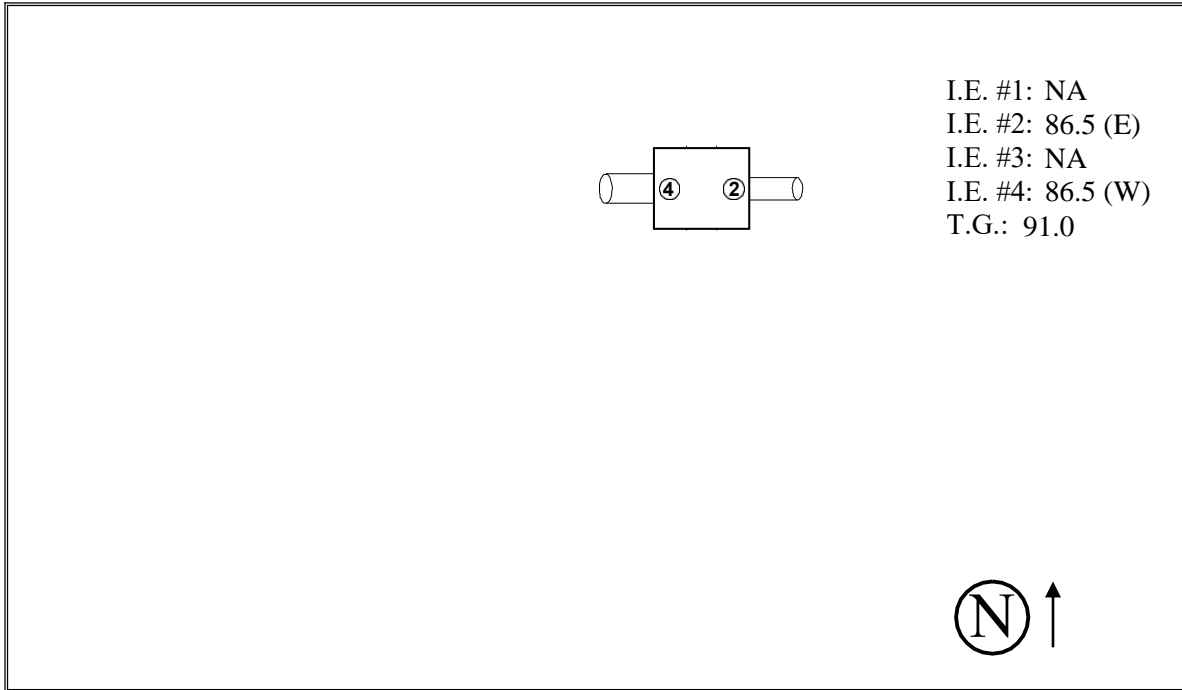
Comments: CANNOT OPEN. Permitted 2006.

YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 10:16 AM
OBSERVER: Chapman, Lincoln

BASIN: A
STRUCTURE NO. A-7

SKETCH STRUCTURE & PIPES



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular Grate _____ Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Private system.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: CANNOT FIND. ON PRIVATE PROPERTY. Permitted 2006.

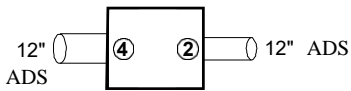
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 11:05 AM
 OBSERVER: Chapman, Lincoln


BASIN: A
 STRUCTURE NO. A-8

SKETCH STRUCTURE & PIPES





I.E. #1:NA
 I.E. #2:45.02 (E)
 I.E. #3:NA
 I.E. #4:44.92(W)
 T.G.: 49.92



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate _____ Solid X

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Private system.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

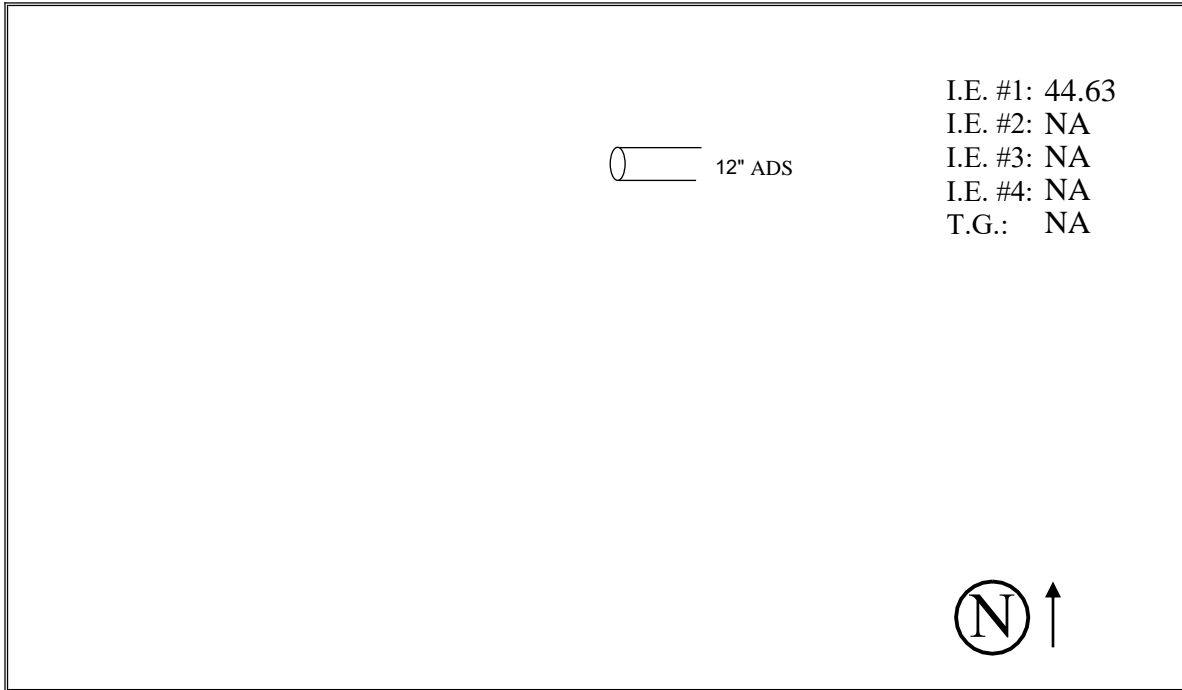
Comments: CANNOT OPEN. Permitted 2006.

YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 10:26 AM
OBSERVER: Chapman, Lincoln

BASIN: A
STRUCTURE NO. A-9

SKETCH STRUCTURE & PIPES



STRUCTURE TYPE (Circle)

- A. Inlet Outlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: Private water quality pond.

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: CANNOT FIND. BURIED, OVERGROWN OR SUBMERGED.

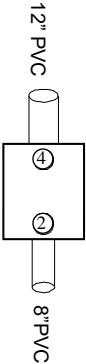
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 10:33 AM
 OBSERVER: Chapman, Lincoln


BASIN: A
 STRUCTURE NO. A-10
1231

SKETCH STRUCTURE & PIPES



I.E. #1: NA
 I.E. #2: 46.5 (S)
 I.E. #3: NA
 I.E. #4: 46.4 (N)
 T.G.: 48.8



STRUCTURE TYPE (Circle)

- A. Inlet/Outlet
- B. Rectangular 18"X24" Grate X Solid
- C. Round 48" Dia. Grate Solid
- D. Other – Describe: Private system.

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

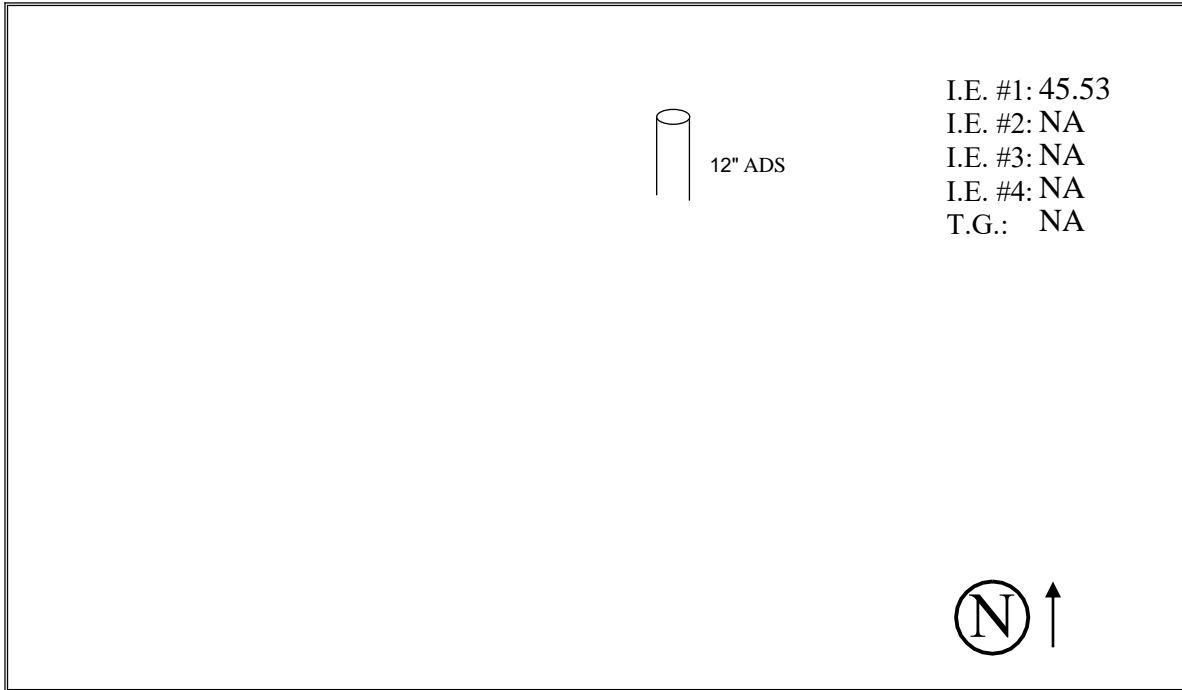
Comments: CANNOT OPEN. Permitted 2006.

YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 10:26 AM
OBSERVER: Chapman, Lincoln

BASIN: A
STRUCTURE NO. A-11

SKETCH STRUCTURE & PIPES



STRUCTURE TYPE (Circle)

- A. Inlet Outlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: Private system.

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: CANNOT FIND. BURIED, OVERGROWN OR SUBMERGED. Permitted 2006.


YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 10:29 AM
OBSERVER: Chapman, Lincoln

BASIN: A
STRUCTURE NO. A-12

SKETCH STRUCTURE & PIPES





12" PVC

I.E. #1: 44.53
I.E. #2: NA
I.E. #3: NA
I.E. #4: NA
T.G.: NA



STRUCTURE TYPE (Circle)

A. Inlet Outlet

B. Rectangular Grate _____ Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Private system.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


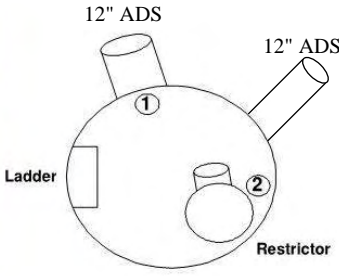



Comments: Permitted 2006.

YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 10:36 AM
OBSERVER: Chapman, Lincoln

BASIN: A
STRUCTURE NO. A-13
1232

SKETCH STRUCTURE & PIPES

		I.E. #1: 44.6 (W) I.E. #2: 44.3 (NE) Restr. Top: 47.2 T.G.: 49.2
		

STRUCTURE TYPE (Circle)

- A. Inlet/Outlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate _____ Solid X
- D. Other – Describe: Private system.

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

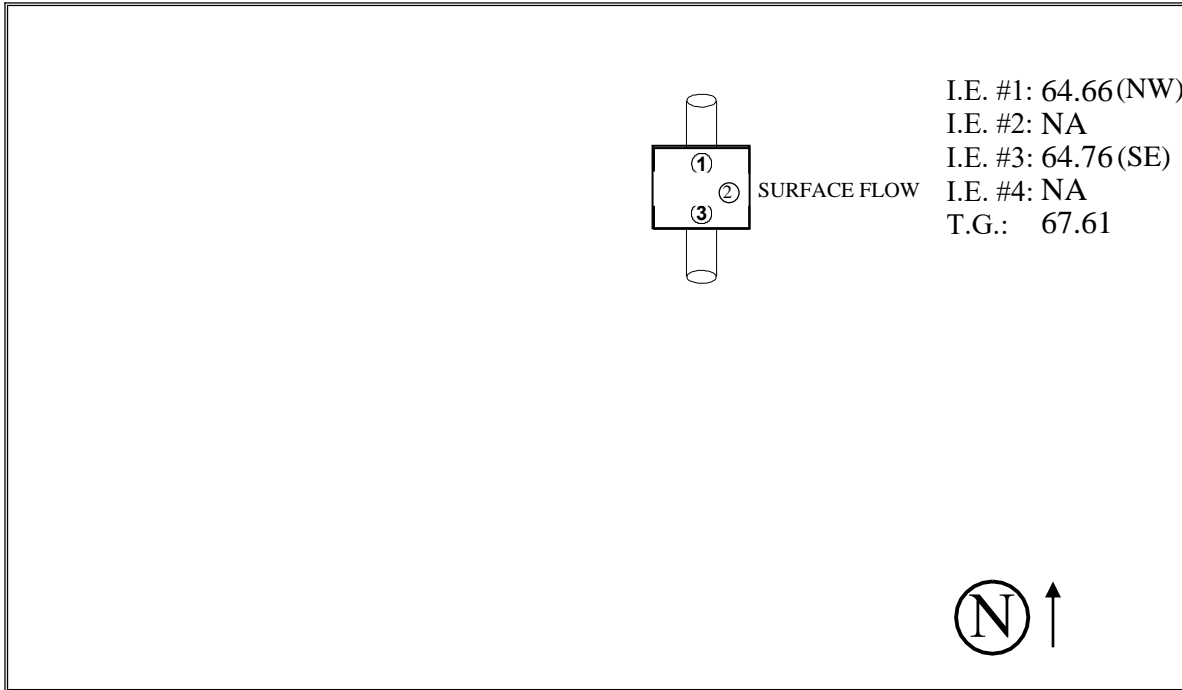
Comments: CANNOT OPEN. Permitted 2006.

YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 10:59 AM
OBSERVER: Chapman, Lincoln

BASIN: A
STRUCTURE NO. A-14

SKETCH STRUCTURE & PIPES



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular

Grate X

Solid _____

C. Round 48" Dia.

Grate _____

Solid _____

D. Other – Describe: Private system. Beehive grate under large rock.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: SW corner of private property (9011). Permitted 2006.

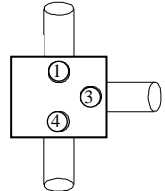
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 10:39 AM
 OBSERVER: Chapman, Lincoln

BASIN: A
 STRUCTURE NO. A-15
1233


SKETCH STRUCTURE & PIPES



I.E. #1: 44.6 (N)
 I.E. #2: NA
 I.E. #3: 44.6 (E)
 I.E. #4: 44.6 (S)
 T.G.: 49.2

12" ADS



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 20"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Private system.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Permitted 2006.

YARROW POINT DRAINAGE SYSTEM


DATE: 2/26/19 11:16 AM
 OBSERVER: Chapman, Lincoln


BASIN: A
 STRUCTURE NO. A-16

SKETCH STRUCTURE & PIPES



I.E. #1: NA
 I.E. #2: 42.78 (E)
 I.E. #3: NA
 I.E. #4: 42.53 (W)
 T.G.: 45.48





STRUCTURE TYPE (Circle)

- A. Inlet/Outlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate _____ Solid X
- D. Other – Describe: Private system.

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

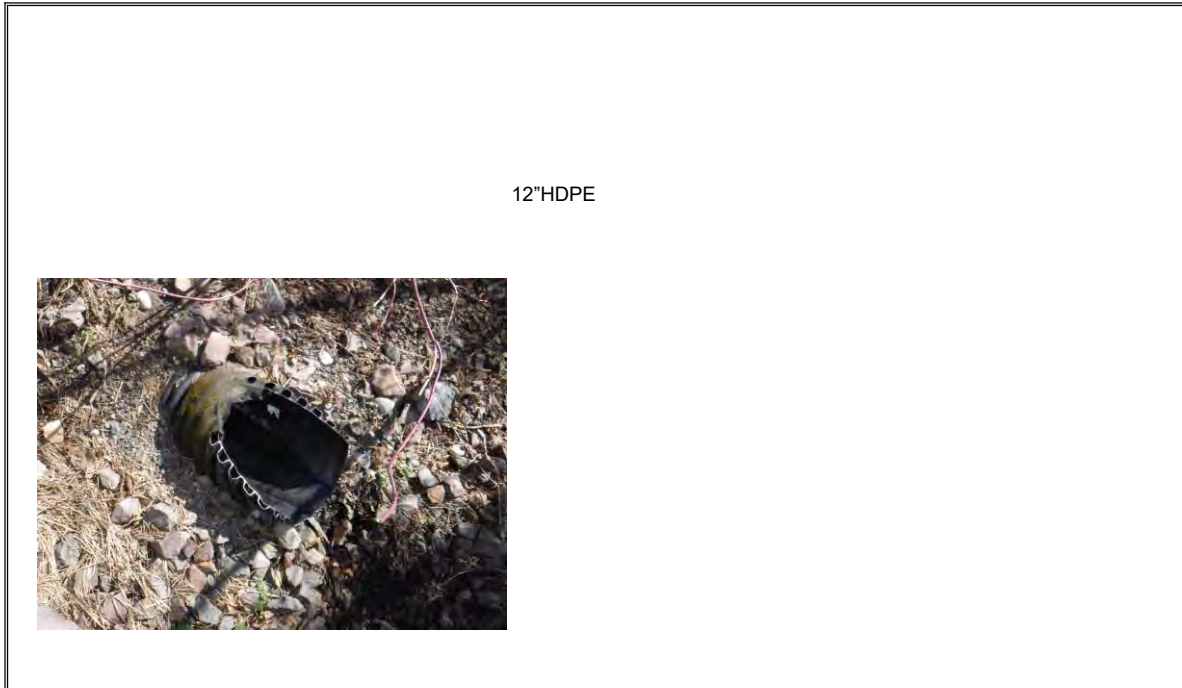
Comments: Permitted 2006.

YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 11:29 AM
OBSERVER: Chapman, Lincoln

BASIN: A
STRUCTURE NO. A-17

SKETCH STRUCTURE & PIPES



STRUCTURE TYPE (Circle)

A. Inlet Outlet

B. Rectangular Grate _____ Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Private system.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: Permitted 2006.

BASIN B

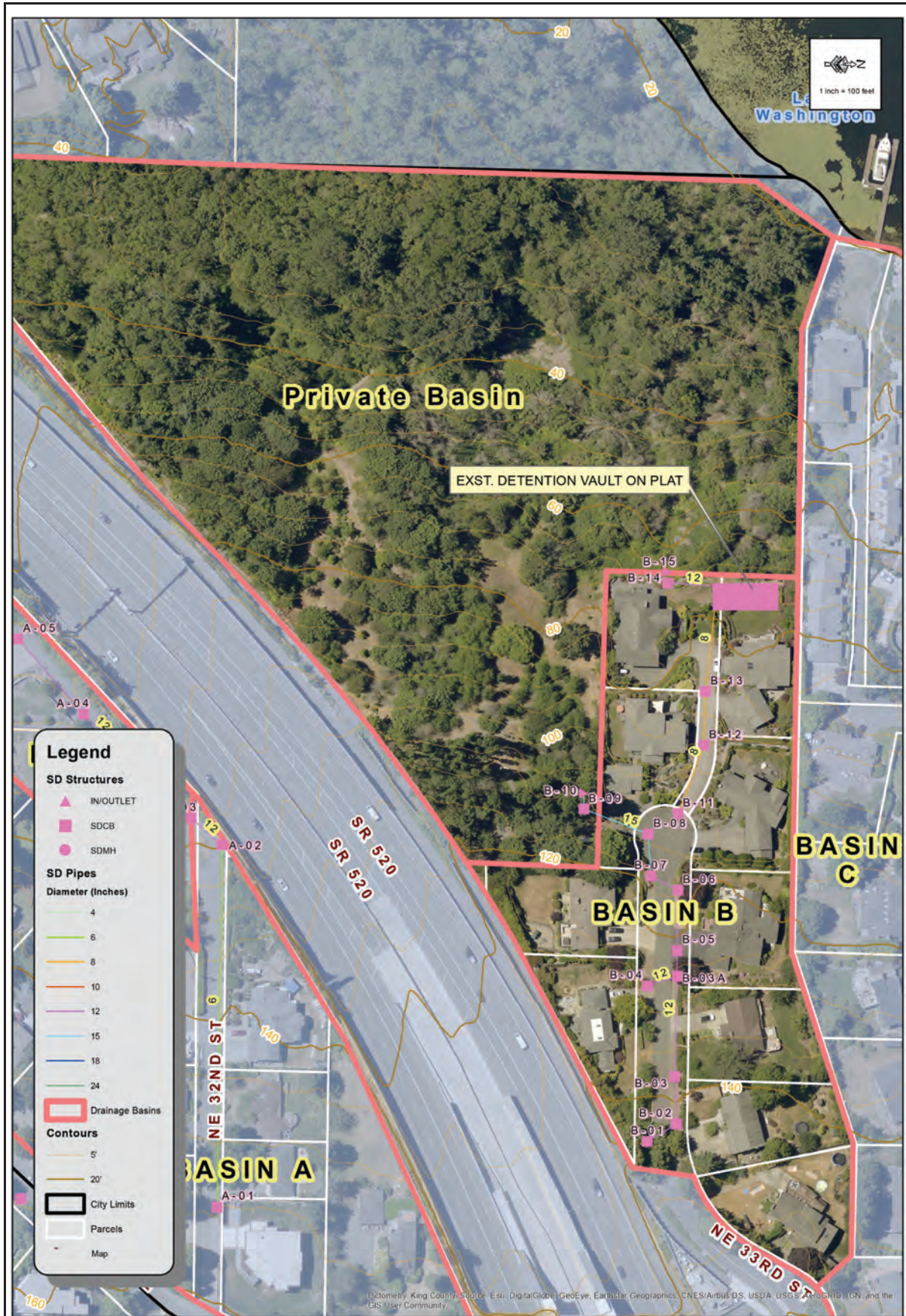


Figure 3-2

Basin B

19357

4/13/2020


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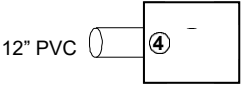
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 11:50 AM
 OBSERVER: Chapman, Lincoln

BASIN: B
 STRUCTURE NO. B-1


SKETCH STRUCTURE & PIPES





12" PVC

I.E. #1: NA
 I.E. #2: NA
 I.E. #3: NA
 I.E. #4: 140.3 (NW)
 T.G.: 143.3



STRUCTURE TYPE (Circle)

- A. Inlet/Outlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: RECTANGULAR BIRD CAGE – 18"X24"

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Installed 2013; Public.

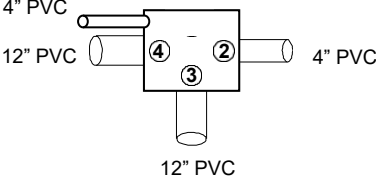
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 12:03 PM
 OBSERVER: Chapman, Lincoln


BASIN: B
 STRUCTURE NO. B-2

SKETCH STRUCTURE & PIPES



I.E. #1:NA
 I.E. #2:140.0 (E)
 I.E. #3:139.3 (S)
 I.E. #4:139.3, 140.3 (W)
 T.G.:142.3



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 20"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Installed 2013.

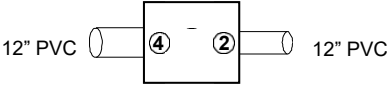
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 12:10 PM
 OBSERVER: Chapman, Lincoln


BASIN: B
 STRUCTURE NO. B-3

SKETCH STRUCTURE & PIPES





I.E. #1: NA
 I.E. #2: 135.5 (E)
 I.E. #3: NA
 I.E. #4: 135.5 (W)
 T.G.: 137.2



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 20"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Public. Behind pagoda.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Installed 2013.

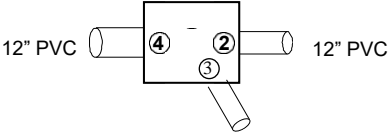
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 12:10 PM
OBSERVER: Chapman, Lincoln


BASIN: **B**
STRUCTURE NO. **B-3A**

SKETCH STRUCTURE & PIPES



I.E. #1: NA
I.E. #2: 121.2 (E)
I.E. #3: 121.2 (SE)
I.E. #4: 121.2 (W)
T.G.: 124.2



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 20"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Installed 2013.

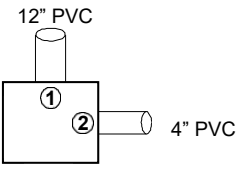
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 12:16 PM
OBSERVER: Chapman, Lincoln


BASIN: B
STRUCTURE NO. B-4
1195

SKETCH STRUCTURE & PIPES





I.E. #1: 123.35 (N)
I.E. #2: 124.25 (E)
I.E. #3: NA
I.E. #4: NA
T.G.: 126.45



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 20"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Installed 2013.

YARROW POINT DRAINAGE SYSTEM


DATE: 2/26/19 12:23 PM
 OBSERVER: Chapman, Lincoln

BASIN: **B**
 STRUCTURE NO. **B-5**
1197

SKETCH STRUCTURE & PIPES

I.E. #1: 119.8 (N)
 I.E. #2: 119.0 (E)
 I.E. #3: NA
 I.E. #4: 119.0 (W)
 T.G.: 121.3



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 20"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROXIMATE AGE 20-30 YRS

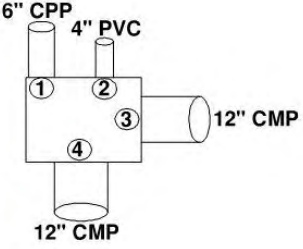
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 12:31 PM
OBSERVER: Chapman, Lincoln


BASIN: B
STRUCTURE NO. B-6
1198

SKETCH STRUCTURE & PIPES



I.E. #1: 112.1 (N)
I.E. #2: 112.1 (N)
I.E. #3: 111.6 (E)
I.E. #4: 111.3 (S)
T.G.: 113.4



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Public

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROXIMATE AGE 20-30 YRS

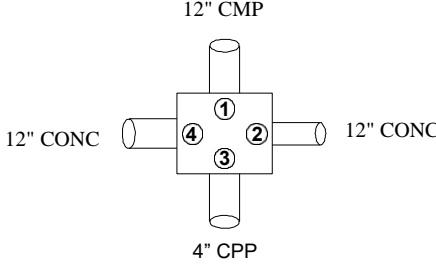
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 12:35 PM
OBSERVER: Chapman, Lincoln


BASIN: B
STRUCTURE NO. B-7
1199

SKETCH STRUCTURE & PIPES



I.E. #1: 109.4 (NE)
I.E. #2: Abandoned
I.E. #3: 109.8 (S)
I.E. #4: 109.3 (W)
T.G.: 112.5



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: CANNOT OPEN. PVC installed 2008.




Pace Engineers, Inc.
11255 Kirkland Way Suite 300
Kirkland, WA 98033
(425) 827-2014

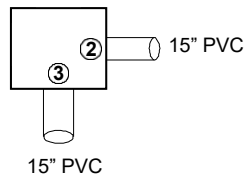
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 12:42 PM
 OBSERVER: Chapman, Lincoln


BASIN: B
 STRUCTURE NO. B-8
1200

SKETCH STRUCTURE & PIPES





I.E. #1: NA
 I.E. #2: 106.2 (E)
 I.E. #3: 106.2(SW)
 I.E. #4: NA
 T.G.: 109.4



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 20"X24" Grate _____ Solid X

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


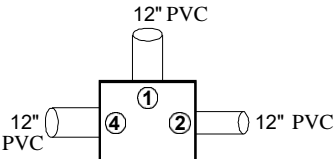


Comments: Installed 2008.

YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 1:23 PM
 OBSERVER: Chapman, Lincoln

BASIN: B
 STRUCTURE NO. B-9

SKETCH STRUCTURE & PIPES

		<p>I.E. #1: 105.74 (NE) I.E. #2: 106.02 (E) I.E. #3: NA I.E. #4: 105.74 (W) T.G.: 110.49</p>
		

STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18"X24" Grate _____ Solid X

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: CONTAINS SILT BAG. SUMP NOT VISIBLE. Installed 2008.

YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 1:20 PM
OBSERVER: Chapman, Lincoln

BASIN: B
STRUCTURE NO. B-10

SKETCH STRUCTURE & PIPES



STRUCTURE TYPE (Circle)

- A. Inlet Outlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Installed 2008.

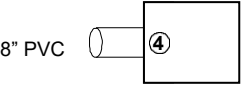
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 1:35 PM
OBSERVER: Chapman, Lincoln

BASIN: B
STRUCTURE NO. B-11
 1201


SKETCH STRUCTURE & PIPES



8" PVC

I.E. #1: NA
I.E. #2: NA
I.E. #3: NA
I.E. #4: 100.7 (W)
T.G.: 105.8



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 20"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Public ROW to private system

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Installed 2008.

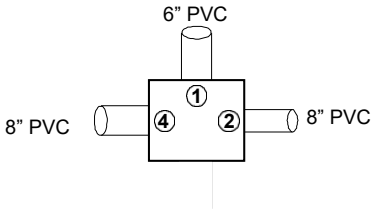
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 1:39 PM
OBSERVER: Chapman, Lincoln


BASIN: **B**
STRUCTURE NO. **B-12**
1202

SKETCH STRUCTURE & PIPES



I.E. #1: 90.3 (N)
I.E. #2: 90.2 (E)
I.E. #3: NA
I.E. #4: 90.2 (W)
T.G.: 94.6



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 20"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Private system.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Installed 2008.

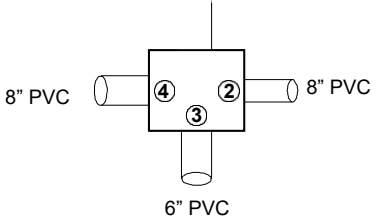
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 1:45 PM
OBSERVER: Chapman, Lincoln


BASIN: B
STRUCTURE NO. B-13
 1203

SKETCH STRUCTURE & PIPES





I.E. #1: NA
I.E. #2: 80.3 (E)
I.E. #3: 81.0 (S)
I.E. #4: 80.2 (W)
T.G.: 85.7



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 20"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Private system.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Installed 2008.

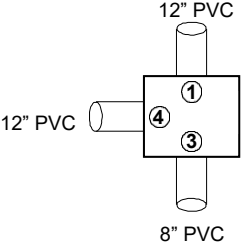
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 1:58 PM
 OBSERVER: Chapman, Lincoln


BASIN: B
 STRUCTURE NO. B-14

SKETCH STRUCTURE & PIPES



I.E. #1: 65.03(N)
 I.E. #2: NA
 I.E. #3: 65.53 (S)
 I.E. #4: 65.03(W)
 T.G.: 68.0



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 20''X24'' Grate _____ Solid X

C. Round 48'' Dia. Grate _____ Solid _____

D. Other – Describe: Private system.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: Installed 2008.

YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 2:01 PM
OBSERVER: Chapman, Lincoln

BASIN: B
STRUCTURE NO. B-15

SKETCH STRUCTURE & PIPES





12" PVC

I.E. #1
I.E. #2:
I.E. #3:
I.E. #4:65.0
T.G.:



STRUCTURE TYPE (Circle)

- A. Inlet Outlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: Private system.

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: NEARLY HALF OF CROSS SECTION BLOCKED W/ SEDIMENT.

Installed 2008. Cleaned of debris vegetation 2019.

BASIN C

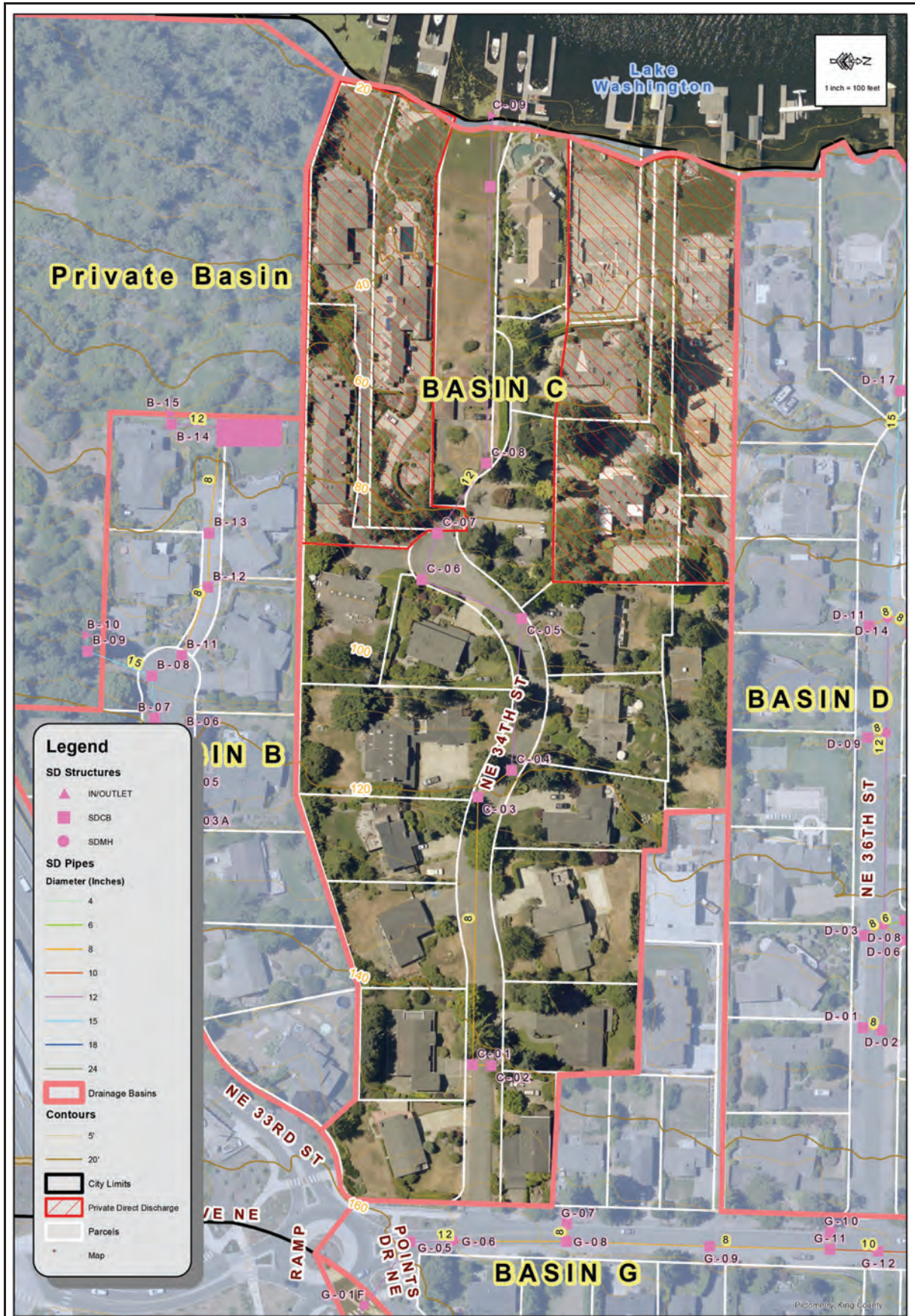


Figure 3-3

Basin C

19357

4/13/2020


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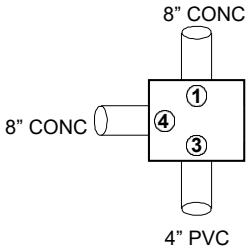
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 2:22 PM
 OBSERVER: Chapman, Lincoln


BASIN: C
 STRUCTURE NO. C-1
1186


SKETCH STRUCTURE & PIPES





I.E. #1: 137.3(N)
 I.E. #2: NA
 I.E. #3: 139.4(S)
 I.E. #4: 135.1 (W)
 T.G.: 140.6





STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

A. Acceptable No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROXIMATE AGE 40-50 years; Area platted 1960-1970.

YARROW POINT DRAINAGE SYSTEM

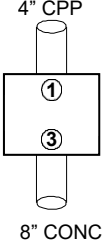
DATE: 2/26/19 2:25 PM
OBSERVER: Chapman, Lincoln

BASIN: C
STRUCTURE NO. C-2
 1187

SKETCH STRUCTURE & PIPES




4" CPP



8" CONC

I.E. #1: 138.7 (N)
I.E. #2: NA
I.E. #3: 137.7 (S)
I.E. #4: NA
T.G.: 140.6



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

A. Acceptable No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROXIMATE AGE 40-50 years; Area platted 1960-1970.

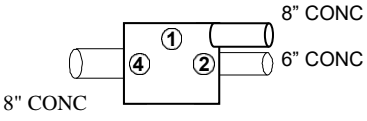
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 2:30 PM
OBSERVER: Chapman, Lincoln


BASIN: C
STRUCTURE NO. C-3
1188

SKETCH STRUCTURE & PIPES



I.E. #1: 117.0 (N)
I.E. #2: 118.5 (E)
I.E. #3: NA
I.E. #4: 117.0 (W)
T.G.: 120.6



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

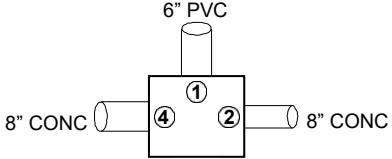


Comments: CANNOT OPEN. APPROXIMATE AGE 40-50 years; Area platted 1960-1970.

YARROW POINT DRAINAGE SYSTEM


DATE: 2/26/19 2:40 PM
OBSERVER: Chapman, Lincoln

BASIN: C
STRUCTURE NO. C-4
 1189

SKETCH STRUCTURE & PIPES



I.E. #1: 113.3 (N)
I.E. #2: 112.0 (SW)
I.E. #3: NA
I.E. #4: 111.9 (W)
T.G.: 116.1



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: LARGE AMOUNT OF BUILDUP IN SUMP. HARD DEBRIS IN AND AROUND I.E. OF PIPE. APPROXIMATE AGE 40-50 years; Area platted 1960-1970.

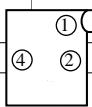
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 2:46 PM
OBSERVER: Chapman, Lincoln

BASIN: C
STRUCTURE NO. C-5
1190

SKETCH STRUCTURE & PIPES





①

②



③


④

6" PVC

8" PVC

I.E. #1: 91.5 (E)
I.E. #2: 88.6 (E)
I.E. #3: NA
I.E. #4: 88.6 (W)
T.G.: 93.0



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Public

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROXIMATE AGE 40-50 years; Area platted 1960-1970.

YARROW POINT DRAINAGE SYSTEM


DATE: 2/26/19 2:52 PM
 OBSERVER: Chapman, Lincoln

BASIN: C
 STRUCTURE NO. C-6
1191

SKETCH STRUCTURE & PIPES

I.E. #1: 80.7 (NE)
 I.E. #2: 83.3 (E)
 I.E. #3: 82.7 (S)
 I.E. #4: 80.6 (W)
 T.G.: 84.4



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18\"X24\" Grate X Solid

C. Round 48\" Dia. Grate Solid

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: Large amount of debris on bottom; some pipes barely visible. Approx. age 40-50 years; Area platted 1960-1970.



YARROW POINT DRAINAGE SYSTEM

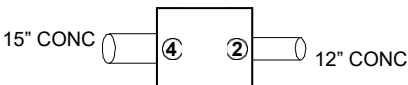
DATE: 2/26/19 2:57 PM

OBSERVER: Chapman, Lincoln


BASIN: C
STRUCTURE NO. C-7
1192

SKETCH STRUCTURE & PIPES



I.E. #1: NA
I.E. #2: 77.3 (SE)
I.E. #3: NA
I.E. #4: 77.1 (NW)
T.G.: 82.2



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Public

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROXIMATE AGE 40-50 years; Area platted 1960-1970.

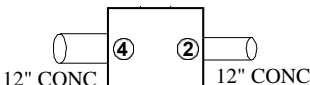
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 3:15 PM
OBSERVER: Chapman, Lincoln

BASIN: C
STRUCTURE NO. C-8


SKETCH STRUCTURE & PIPES



12" CONC ④ ② 12" CONC

I.E. #1: NA
I.E. #2: 66.04 (E)
I.E. #3: NA
I.E. #4: 66.04 (W)
T.G.: 69.48



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Public storm in private system.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments:

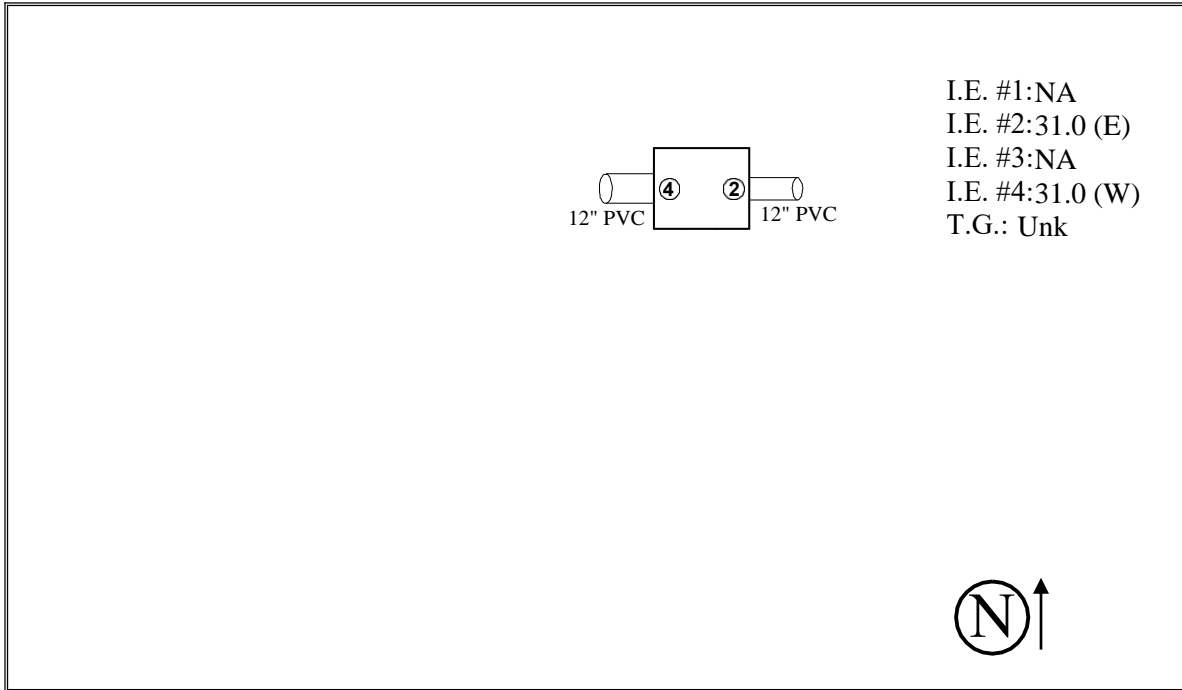
UNDERNEATH HEDGE ON PRIVATE PROPERTY
Approx. age 40-50 years; Area platted 1960-1970.

YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 3:20 PM
 OBSERVER: Chapman, Lincoln

BASIN: C
 STRUCTURE NO. C-9

SKETCH STRUCTURE & PIPES



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular

Grate _____

Solid X

C. Round 48" Dia.

Grate _____

Solid _____

D. Other – Describe: Public storm in private easement buried under landscaping - 5' N of 8809/8960 property line and 70 LF east of Lake Washington

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: UNABLE TO ACCESS. ON PRIVATE PROPERTY.

2010-Line upsized to 18" PVC as part if 8800 New SFR; Video evidence 09/2019.



Pace Engineers, Inc.
 11255 Kirkland Way Suite 300
 Kirkland, WA 98033
 (425) 827-2014

YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 3:20 PM
OBSERVER: Chapman, Lincoln

BASIN: C
STRUCTURE NO. C-9

SKETCH STRUCTURE & PIPES



STRUCTURE TYPE (Circle)

A. Inlet Outlet

B. Rectangular Grate _____ Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Public storm in private easement.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: UNABLE TO ACCESS. ON PRIVATE PROPERTY.

BASIN D



Figure 3-4

Basin D

19357

4/13/2020



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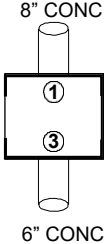
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 12:08 PM
 OBSERVER: Chapman, Lincoln


BASIN: D
 STRUCTURE NO. D-1
1171

SKETCH STRUCTURE & PIPES



I.E. #1:128.2 (N)
 I.E. #2:NA
 I.E. #3:128.6 (S)
 I.E. #4:NA
 T.G.:130.4



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18" X 24" rate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 60 years; Sump if full. Platted 1961.

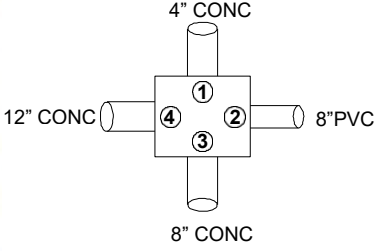
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 12:04 PM
OBSERVER: Chapman, Lincoln


BASIN: D
STRUCTURE NO. D-2
1170

SKETCH STRUCTURE & PIPES



I.E. #1:127.5 (N)
I.E. #2:126.7 (E)
I.E. #3:127.0 (S)
I.E. #4:126.7 (W)
T.G.:130.3



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"x24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 60 years; Platted 1961.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 12:11 PM
OBSERVER: Chapman, Lincoln

BASIN: D
STRUCTURE NO. D-3
1172

SKETCH STRUCTURE & PIPES





I.E. #1:120.8(NW)
I.E. #2:NA
I.E. #3:121.5 (S)
I.E. #4:NA
T.G.:122.4







STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18" X 24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: WATER LEAKING THROUGH WALLS.
Approx. age 60 years; Platted 1961.

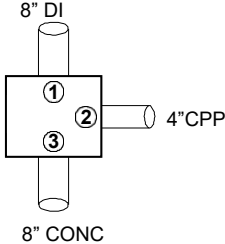
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 12:37 PM
 OBSERVER: Chapman, Lincoln


BASIN: D
 STRUCTURE NO. D-4
1177

SKETCH STRUCTURE & PIPES





I.E. #1:121.9 (N)
 I.E. #2:122.3 (E)
 I.E. #3:121.8 (SW)
 I.E. #4:NA
 T.G.:123.0



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18" X 24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: SUMP IS FULL. APPROX. AGE 60 years.

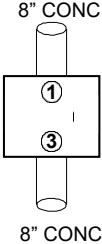
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 12:34 PM
 OBSERVER: Chapman, Lincoln


BASIN: D
 STRUCTURE NO. D-5
1176

SKETCH STRUCTURE & PIPES





I.E. #1:120.7 (NE)
 I.E. #2:NA
 I.E. #3:120.7 (S)
 I.E. #4:NA
 T.G.:122.5



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18" X 24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Public

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 60 years.


YARROW POINT DRAINAGE SYSTEM

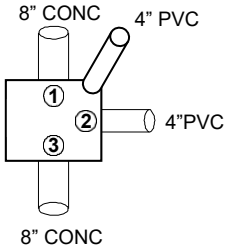
DATE: 3/6/19 12:30 PM
 OBSERVER: Chapman, Lincoln

BASIN: D
 STRUCTURE NO. D-6
1175


SKETCH STRUCTURE & PIPES







I.E. #1:120.1(N)
 I.E. #1:120.3(NE)
 I.E. #2:120.3 (E)
 I.E. #3:120.0(SW)
 T.G.:121.4



STRUCTURE TYPE (Circle)

- A. Inlet
 - B. Rectangular
 - C. Round 48" Dia.
 - D. Other – Describe: Public
- 18"X24" Grate X Solid _____
- Grate _____ Solid _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 60 years.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 12:26 PM
 OBSERVER: Chapman, Lincoln

BASIN: D
 STRUCTURE NO. D-7
1174

SKETCH STRUCTURE & PIPES

I.E. #1:NA
 I.E. #2:NA
 I.E. #3:119.8 (S)
 I.E. #4:NA
 T.G.:121.4

STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 60 years; Full sump.

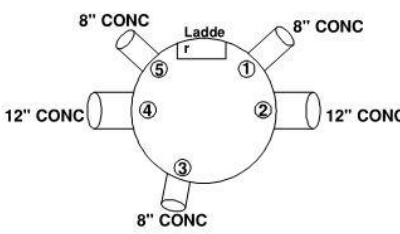
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 12:15 PM
 OBSERVER: Chapman, Lincoln


BASIN: D
 STRUCTURE NO. D-8
 1173

SKETCH STRUCTURE & PIPES



I.E. #1:117.1 (NE)
 I.E. #2:117.1 (E)
 I.E. #3:116.9 (S)
 I.E. #4:116.8 (W)
 I.E.#5:117.(NW)
 T.G.:122.1



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular

Grate _____

Solid _____

C. Round 48" Dia.

Grate _____

Solid X

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 60 years; Channeled SSMH.

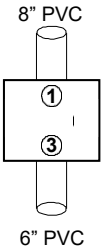
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 12:47 PM
 OBSERVER: Chapman, Lincoln


BASIN: D
 STRUCTURE NO. D-9
1179


SKETCH STRUCTURE & PIPES





I.E. #1:99.6 (N)
 I.E. #2:NA
 I.E. #3:100.0 (S)
 I.E. #4:NA
 T.G.:102.4





STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: Public

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 60 years.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 12:43 PM
 OBSERVER: Chapman, Lincoln

BASIN: D
 STRUCTURE NO. D-10
1178

SKETCH STRUCTURE & PIPES

I.E. #1:94.4 (E)
 I.E. #2:95.0 (S)
 I.E. #3:94.4 (W)
 I.E. #4:NA
 T.G.:101.3

STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate X Solid _____
- D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: SUMP IS FULL. APPROX. AGE 30 YRS.

YARROW POINT DRAINAGE SYSTEM

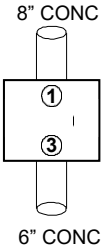
DATE: 3/6/19 12:50 PM
 OBSERVER: Chapman, Lincoln

BASIN: D
 STRUCTURE NO. D-11
1180

SKETCH STRUCTURE & PIPES




8" CONC



6" CONC

I.E. #1:84.8 (N)
 I.E. #2:NA
 I.E. #3:85.3 (S)
 I.E. #4:NA
 T.G.:86.5



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Approx age 60 years.


YARROW POINT DRAINAGE SYSTEM

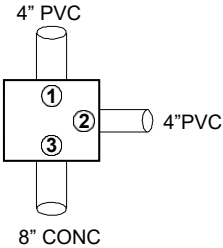
DATE: 3/6/19 12:55 PM
 OBSERVER: Chapman, Lincoln

BASIN: D
 STRUCTURE NO. D-12
1182


SKETCH STRUCTURE & PIPES







I.E. #1:85.4 (N)
 I.E. #2:85.4 (E)
 I.E. #3:84.7 (S)
 I.E. #4:NA
 T.G.:86.3



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 60 years.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 12:59 PM
 OBSERVER: Chapman, Lincoln

BASIN: D
 STRUCTURE NO. D-13
1183

SKETCH STRUCTURE & PIPES





8" CONC

I.E. #1:NA
 I.E. #2:NA
 I.E. #3:84.0 (S)
 I.E. #4:NA
 T.G.:86.1



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Public

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: LOOSE BRICKS NEAR LID. APPROX. AGE 60 years.

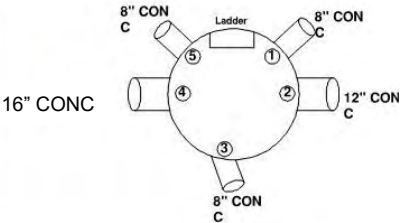
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 12:52 PM
OBSERVER: Chapman, Lincoln


BASIN: D
STRUCTURE NO. D-14
1181

SKETCH STRUCTURE & PIPES



I.E. #1:81.7 (NE)
I.E. #2:81.2 (E)
I.E. #3:81.7 (S)
I.E. #4:81.0 (W)
I.E.#5:81.6 (NW)
T.G.: 137.2



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular

Grate _____

Solid _____

C. Round 48" Dia.

Grate _____

Solid X

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx. age 60 years; channeled bottom SSMH.

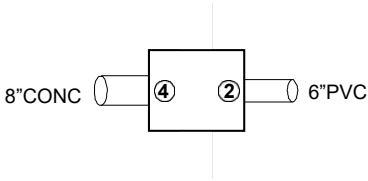
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 1:03 PM
OBSERVER: Chapman, Lincoln


BASIN: D
STRUCTURE NO. D-15
1184

SKETCH STRUCTURE & PIPES



I.E. #1:NA
I.E. #2:54.7 (E)
I.E. #3:NA
I.E. #4:54.6 (W)
T.G.:55.9



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Loose bricks replaced in March 2019. Approx. age 60 years.

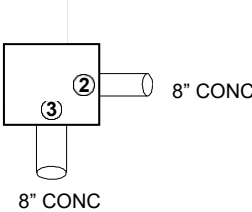
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 1:08 PM
OBSERVER: Chapman, Lincoln


BASIN: D
STRUCTURE NO. D-16
1185

SKETCH STRUCTURE & PIPES



I.E. #1:NA
I.E. #2:54.0 (E)
I.E. #3:53.7(SW)
I.E. #4:NA
T.G.:55.5



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 40YRS.

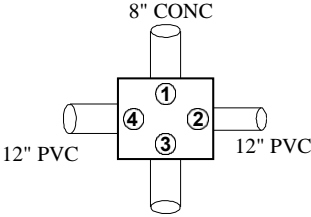
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 1:25 PM
 OBSERVER: Chapman, Lincoln


BASIN: D
 STRUCTURE NO. D-17

SKETCH STRUCTURE & PIPES





I.E. #1: 52.0 (N)
 I.E. #2: 51.75 (E)
 I.E. #3: NA
 I.E. #4: 51.42 (W)
 T.G.: 54.0



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular

Grate _____

Solid X

C. Round 48" Dia.

Grate _____

Solid _____

D. Other – Describe: Public system through private easement at SE corner of 8816.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: ON PRIVATE PROPERTY, NOT VISIBLE FROM ROW.
 Accessed spring 2019.


YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 1:25 PM
 OBSERVER: Chapman, Lincoln

BASIN: D
 STRUCTURE NO. D-18


SKETCH STRUCTURE & PIPES



18" CPEP ~20 LF
to 12" PVC OUT

I.E. #1: NA
 I.E. #2: NA
 I.E. #3: NA
 I.E. #4: 20.40
 T.G.:



STRUCTURE TYPE (Circle)

- A. Inlet Outlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: Public system through private easement at SE corner of 8816.

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments:

BASIN E

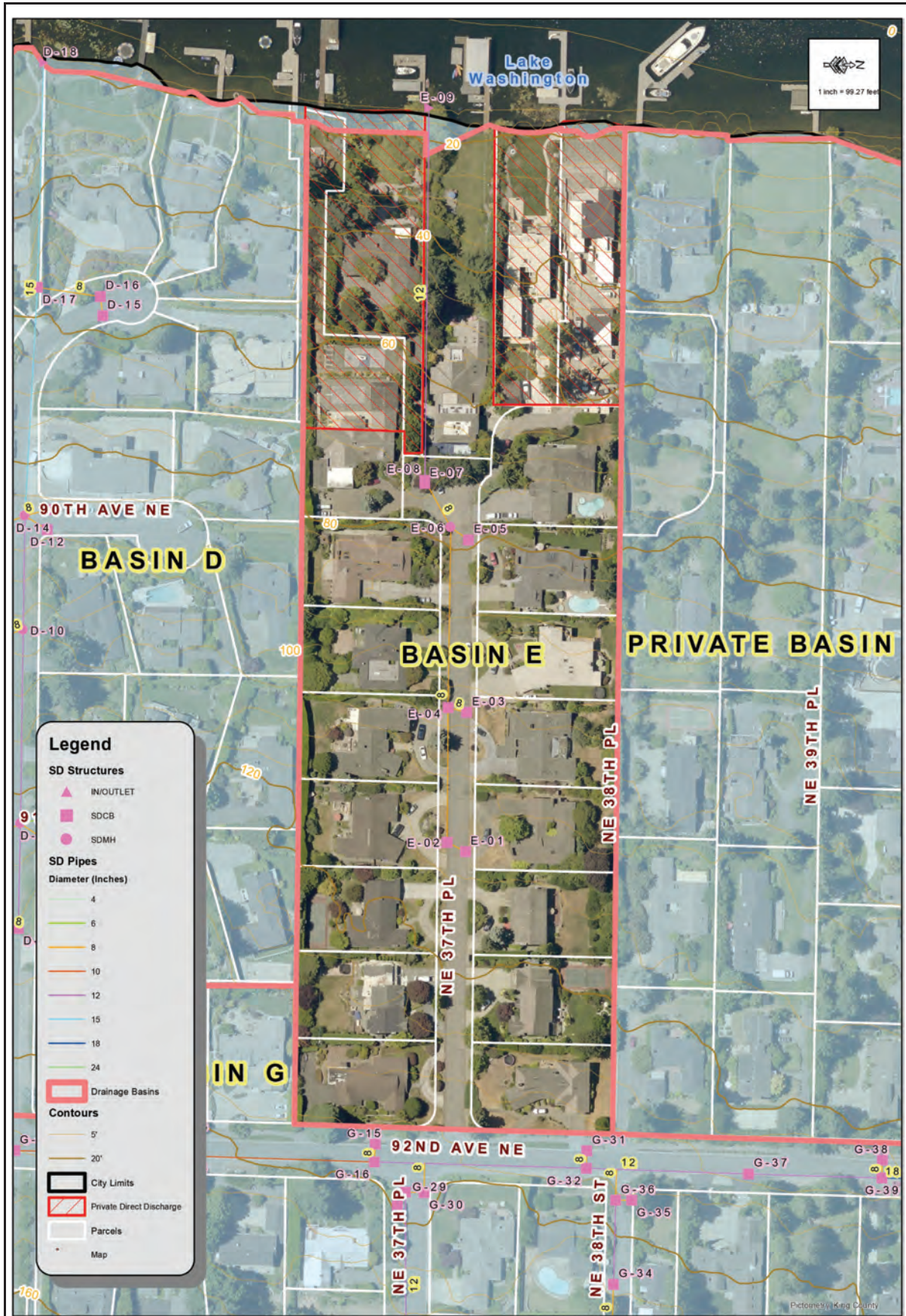


Figure 3-5

Basin E

19357

4/13/2020



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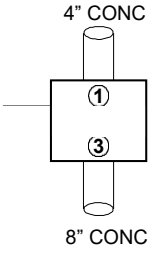
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 1:32 PM
 OBSERVER: Chapman, Lincoln


BASIN: E
 STRUCTURE NO. E-1
1163

SKETCH STRUCTURE & PIPES



I.E. #1:110.6 (N)
 I.E. #2:NA
 I.E. #3:110.5 (S)
 I.E. #4:NA
 T.G.:113.6



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Public ROW.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx. age 60 years; platted 1961; clean and video 2018.

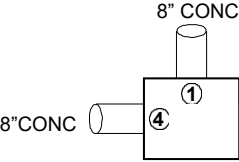
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 1:37 PM
 OBSERVER: Chapman, Lincoln


BASIN: E
 STRUCTURE NO. E-2
1164

SKETCH STRUCTURE & PIPES



I.E. #1:110.0 (N)
 I.E. #2:NA
 I.E. #3:NA
 I.E. #4:109.7 (W)
 T.G.:113.2



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Approx age 60 years; platted 1961; clean and video 2018.

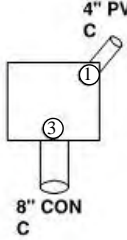
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 1:40 PM
 OBSERVER: Chapman, Lincoln


BASIN: E
 STRUCTURE NO. E-3
1165


SKETCH STRUCTURE & PIPES






I.E. #1: 102.0 (NE)
 I.E. #2: N/A
 I.E. #3: 101.1 (S)
 I.E. #4: N/A
 T.G.: 102.9







STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Public.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Approx age 60 years; platted 1961; clean and video 2018.

YARROW POINT DRAINAGE SYSTEM


DATE: 3/6/19 1:42 PM
 OBSERVER: Chapman, Lincoln

BASIN: E
 STRUCTURE NO. E-4
1166

SKETCH STRUCTURE & PIPES



I.E. #1:100.2 (N)
 I.E. #2:99.5 (E)
 I.E. #3:NA
 I.E. #4:99.2(W)
 T.G.:102.2



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx age 60 years; platted 1961; clean and video 2018.

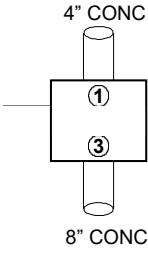
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 1:48 PM
 OBSERVER: Chapman, Lincoln


BASIN: E
 STRUCTURE NO. E-5
1167

SKETCH STRUCTURE & PIPES



I.E. #1:75.0 (N)
 I.E. #2:NA
 I.E. #3:74.8 (S)
 I.E. #4:NA
 T.G.:78.2



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


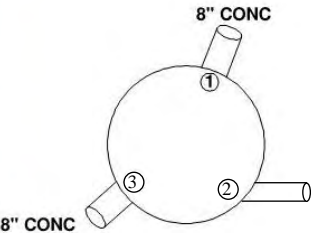
Comments: Approx age 60 years; platted 1961; clean and video 2018.

YARROW POINT DRAINAGE SYSTEM



DATE: 3/6/19 1:50 PM
 OBSERVER: Chapman, Lincoln


BASIN: E
 STRUCTURE NO. E-6
1168

SKETCH STRUCTURE & PIPES

I.E. #1:73.1 (NE)
 I.E. #2:72.8 (E)
 I.E. #3 72.8 (SW)
 I.E. #4:NA
 T.G.:76.9



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular Grate _____ Solid _____

C. Round 48" Dia. Grate _____ Solid X

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: Corrosion/Pollution in sump. Approx age 60 years; plated 1961; clean and video 2018.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 1:58 PM
 OBSERVER: Chapman, Lincoln

BASIN: E
 STRUCTURE NO. E-7
1169

SKETCH STRUCTURE & PIPES



8" CONC 

I.E. #1:NA
 I.E. #2:NA
 I.E. #3:NA
 I.E. #4:72.4 (W)
 T.G.:74.3



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx age 60 years; platted 1961; clean and video 2018.

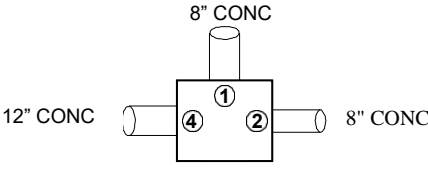
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 2:03 PM
 OBSERVER: Chapman, Lincoln


BASIN: E
 STRUCTURE NO. E-8
1235

SKETCH STRUCTURE & PIPES



I.E. #1: 69.30 (N)
 I.E. #2: 69.00 (E)
 I.E. #3: NA
 I.E. #4: 68.90 (W)
 T.G.: 74.2.



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: Approx age 60 years; platted 1961; clean and video 2018.

YARROW POINT DRAINAGE SYSTEM

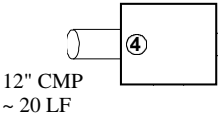

DATE: 3/6/19 2:15 PM

OBSERVER: Chapman, Lincoln


BASIN: E

STRUCTURE NO. E-9

SKETCH STRUCTURE & PIPES



I.E. #1: NA
I.E. #2: NA
I.E. #3: NA
I.E. #4: 20.40 (W)
T.G.: NA



STRUCTURE TYPE (Circle)

A. Inlet Outlet

B. Rectangular Grate _____ Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: Minor root blockages in pipe noted during 2018 annual clean and camera.

BASIN F

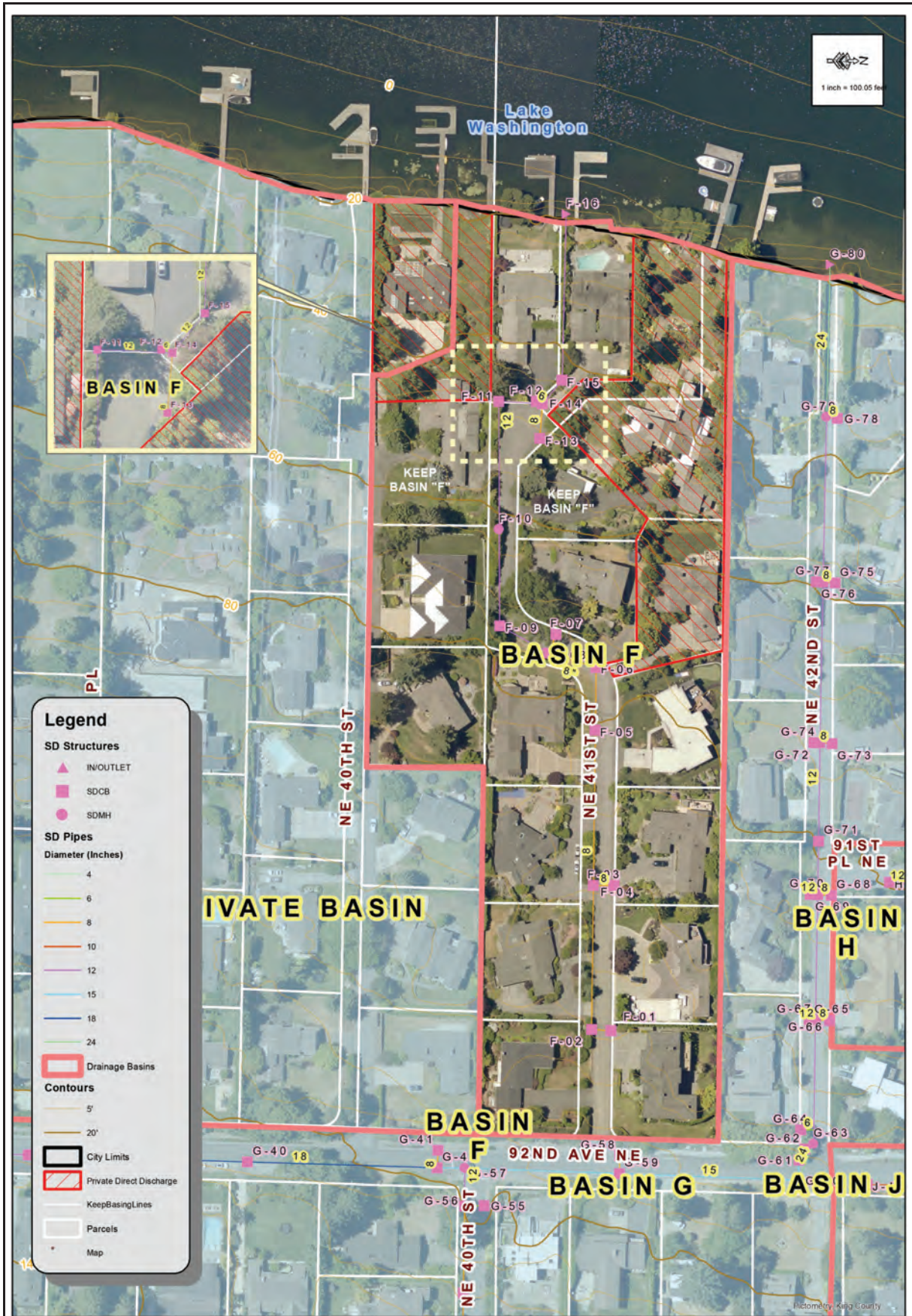


Figure 3-6

Basin F

19357

4/13/2020


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YARROW POINT DRAINAGE SYSTEM

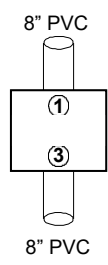
DATE: 3/6/19 2:39 PM
 OBSERVER: Chapman, Lincoln

BASIN: F
 STRUCTURE NO. F-1
1135

SKETCH STRUCTURE & PIPES




8" PVC



8" PVC

I.E. #1:95.3 (N)
 I.E. #2:NA
 I.E. #3:95.2 (S)
 I.E. #4:NA
 T.G.:98.7



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 20"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Public ROW system.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Approx age 50 years; platted 1968; clean and video 2018.

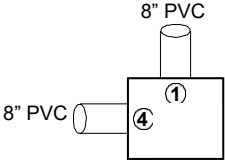
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 2:35 PM
 OBSERVER: Chapman, Lincoln


BASIN: F
 STRUCTURE NO. F-2
1134


SKETCH STRUCTURE & PIPES





I.E. #1:95.1 (N)
 I.E. #2:NA
 I.E. #3:NA
 I.E. #4:94.1 (W)
 T.G.:99.1





STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 20"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Approx age 50 years; platted 1968; clean and video 2018.

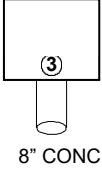
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 2:47 PM
OBSERVER: Chapman, Lincoln

BASIN: F
STRUCTURE NO. F-3
1137


SKETCH STRUCTURE & PIPES





8" CONC

I.E. #1:NA
I.E. #2:NA
I.E. #3:86.3 (S)
I.E. #4:NA
T.G.:88.9



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx age 50 years; platted 1968; clean and video 2018.

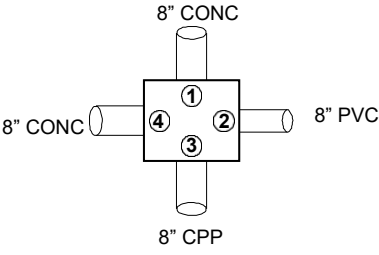
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 2:44 PM
 OBSERVER: Chapman, Lincoln


BASIN: F
 STRUCTURE NO. F-4
 1136

SKETCH STRUCTURE & PIPES



I.E. #1:85.8 (N)
 I.E. #2:86.2 (E)
 I.E. #3:85.8 (S)
 I.E. #4:85.7 (W)
 T.G.:88.9



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx age 50 years; platted 1968; clean and video 2018.

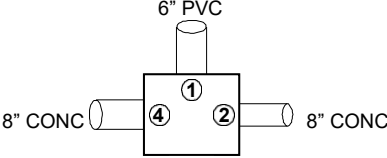
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DATE: 3/6/19 2:50 PM
 OBSERVER: Chapman, Lincoln


BASIN: F
 STRUCTURE NO. F-5

SKETCH STRUCTURE & PIPES



I.E. #1: 74.80 (N)
 I.E. #2: 74.89 (E)
 I.E. #3: NA
 I.E. #4: 74.70 (W)
 T.G.: 80.10



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 20"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: CB Rim offset to meet flowline.

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx age 5 years; platted 2014 w/ New SFR at 9036;
 clean and video 2018.

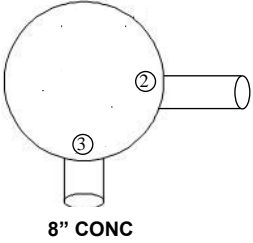
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 2:56 PM
 OBSERVER: Chapman, Lincoln

BASIN: F
 STRUCTURE NO. F-6
1138


SKETCH STRUCTURE & PIPES



8" CONC

I.E. #1: NA
 I.E. #2: 69.9
 I.E. #3: 69.8 (S)
 I.E. #4: NA
 T.G.: 76.8



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate X Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx age 50 years; platted 1968; clean and video 2018.

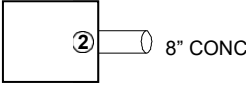
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DATE: 3/6/19 3:00 PM
 OBSERVER: Chapman, Lincoln


BASIN: F
 STRUCTURE NO. F-7
1139

SKETCH STRUCTURE & PIPES



I.E. #1:NA
 I.E. #2:71.1
 I.E. #3:NA
 I.E. #4:NA
 T.G.:73.2



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx age 50 years; platted 1968; clean and video 2018.

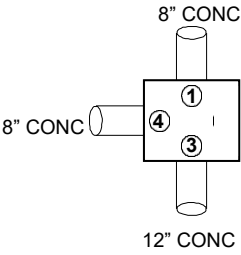
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 3:05 PM
 OBSERVER: Chapman, Lincoln


BASIN: F
 STRUCTURE NO. F-8
1140

SKETCH STRUCTURE & PIPES



I.E. #1:68.2 (N)
 I.E. #2:NA
 I.E. #3:68.1 (S)
 I.E. #4:68.4 (W)
 T.G.:73.3



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: Approx age 50 years; platted 1968; clean and video 2018.

YARROW POINT DRAINAGE SYSTEM

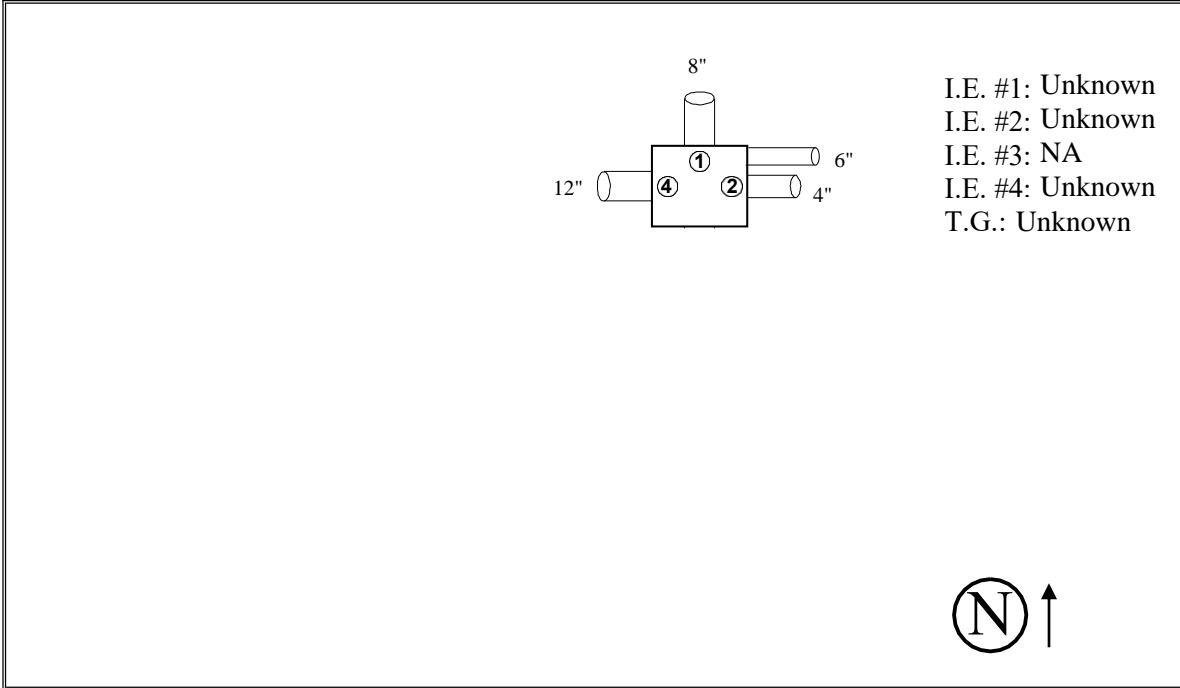
DATE: 3/6/19 3:10 PM

OBSERVER: Chapman, Lincoln

BASIN: F

STRUCTURE NO. F-9

SKETCH STRUCTURE & PIPES



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular

Grate _____

Solid _____

C. Round 48" Dia.

Grate _____

Solid X

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: NOT FOUND. COVERED BY HEDGES OR POSSIBLY PAVED OVER.

Platted 1968; clean and video 2018.





Pace Engineers, Inc.
11255 Kirkland Way Suite 300
Kirkland, WA 98033
(425) 827-2014

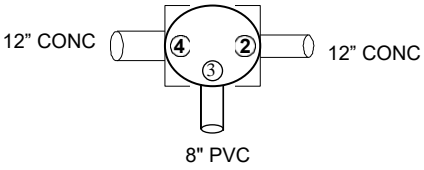
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 3:16 PM
 OBSERVER: Chapman, Lincoln


BASIN: F
 STRUCTURE NO. F-10

SKETCH STRUCTURE & PIPES



I.E. #1: NA
 I.E. #2:
 I.E. #3: 58.6
 I.E. #4:
 T.G.: 61.1



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate X Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx age 6 years; installed for New SFR a 9022 NE 40th; clean and video 2018.

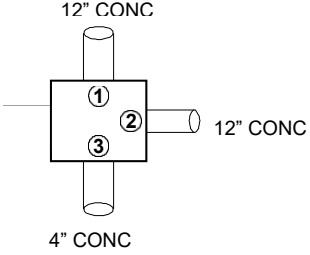
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 3:38 PM
 OBSERVER: Chapman, Lincoln

BASIN: F
 STRUCTURE NO. F-11
 1145


SKETCH STRUCTURE & PIPES



12" CONG
4" CONG
12" CONG

I.E. #1:46.7 (N)
 I.E. #2:46.7 (E)
 I.E. #3:
 I.E. #4:NA
 T.G.:48.8



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18"X24" Grate _____ Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx age 50 years; platted 1968; clean and video 2018.

YARROW POINT DRAINAGE SYSTEM

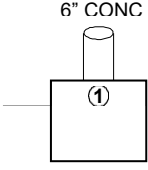
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OBSERVER: Chapman, Lincoln

BASIN: F
STRUCTURE NO. F-12
1143


SKETCH STRUCTURE & PIPES



6" CONC



I.E. #1:46.4(N)
I.E. #2:NA
I.E. #3:NA
I.E. #4:NA
T.G.:48.0



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

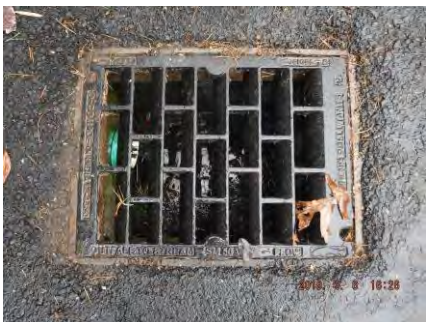

Comments: Approx age 50 years; platted 1968; clean and video 2018.

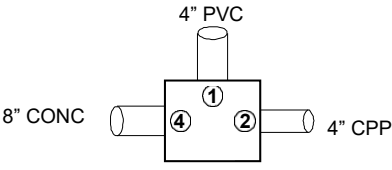
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 3:24 PM
OBSERVER: Chapman, Lincoln


BASIN: F
STRUCTURE NO. F-13
1141

SKETCH STRUCTURE & PIPES



I.E. #1:49.0 (N)
I.E. #2:49.2 (E)
I.E. #3:NA
I.E. #4:48.2 (W)
T.G.:50.0



STRUCTURE TYPE (Circle)

- A. Inlet
- | | | | |
|-------------------|---------|--------------------|-------------|
| B. Rectangular | 18"X24" | Grate <u> X </u> | Solid _____ |
| C. Round 48" Dia. | | Grate _____ | Solid _____ |
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx age 50 years; platted 1968; clean and video 2018.

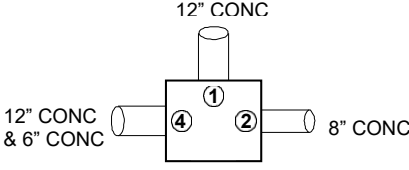
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 3:29 PM
 OBSERVER: Chapman, Lincoln


BASIN: F
 STRUCTURE NO. F-14
 1142

SKETCH STRUCTURE & PIPES



I.E. #1: 44.2 (NW)
 I.E. #2: 46.3 (E)
 I.E. #3: NA
 I.E. #4: 44.8, 45.8 (W)
 T.G.: 48.0



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Brick and mortar CB.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Approx age 50 years; platted 1968; clean and video 2018.

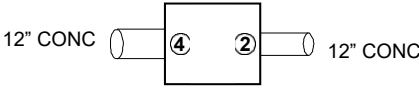
YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 3:33 PM
 OBSERVER: Chapman, Lincoln


BASIN: F
 STRUCTURE NO. F-15
 1144

SKETCH STRUCTURE & PIPES





I.E. #1:NA
 I.E. #2:40.1 (E)
 I.E. #3:NA
 I.E. #4:40.0 (W)
 T.G.:44.6



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: CANNOT OPEN GRATE. GRATE IS BROKEN.
 Approx age 50 years; plated 1968; clean and video 2018.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/6/19 3:46 PM
OBSERVER: Chapman, Lincoln

BASIN: F
STRUCTURE NO. F-16

SKETCH STRUCTURE & PIPES



STRUCTURE TYPE (Circle)

- A. Inlet Outlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments:

BASIN G

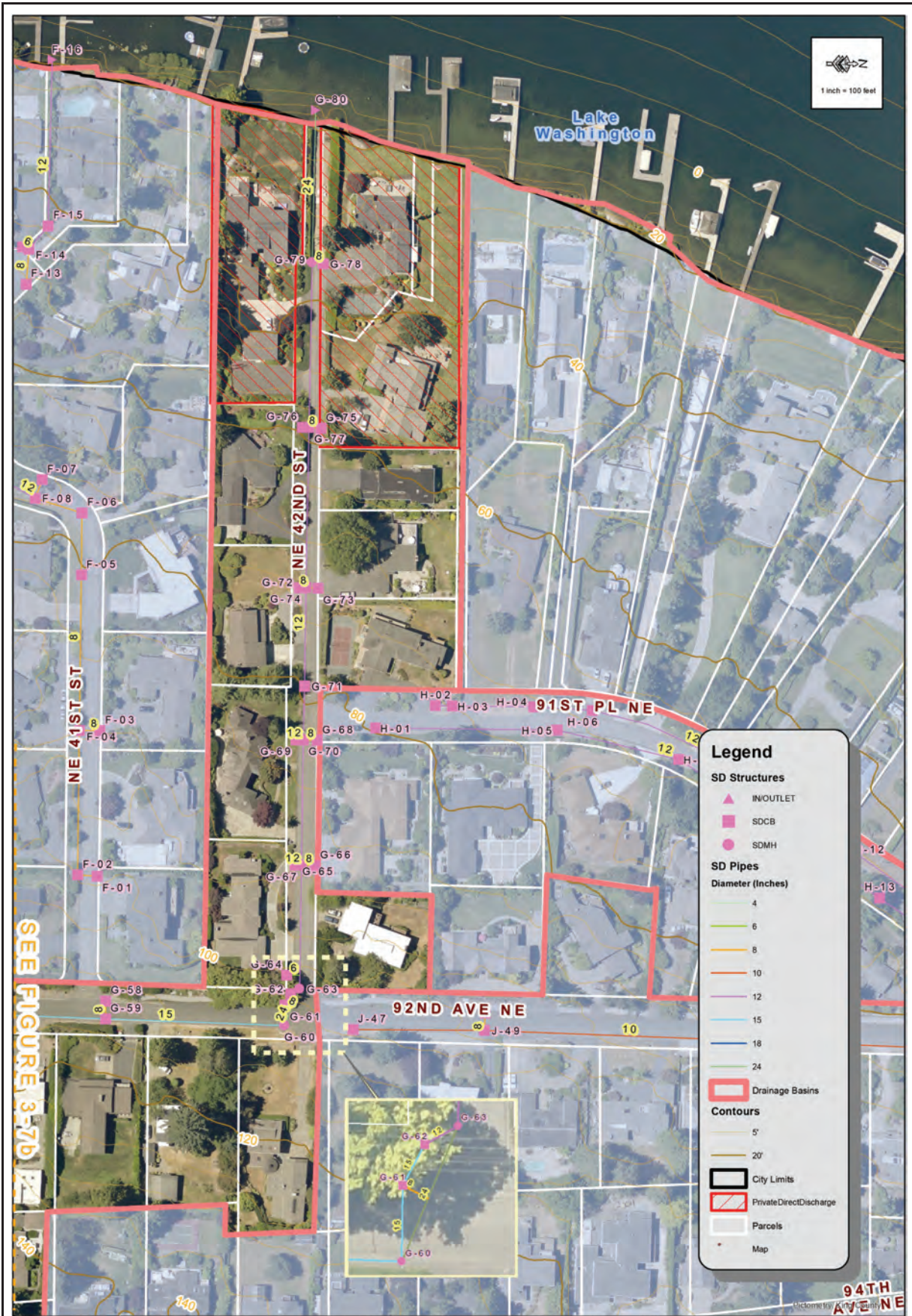


Figure 3-7a

Basin G

19357

4/13/2020

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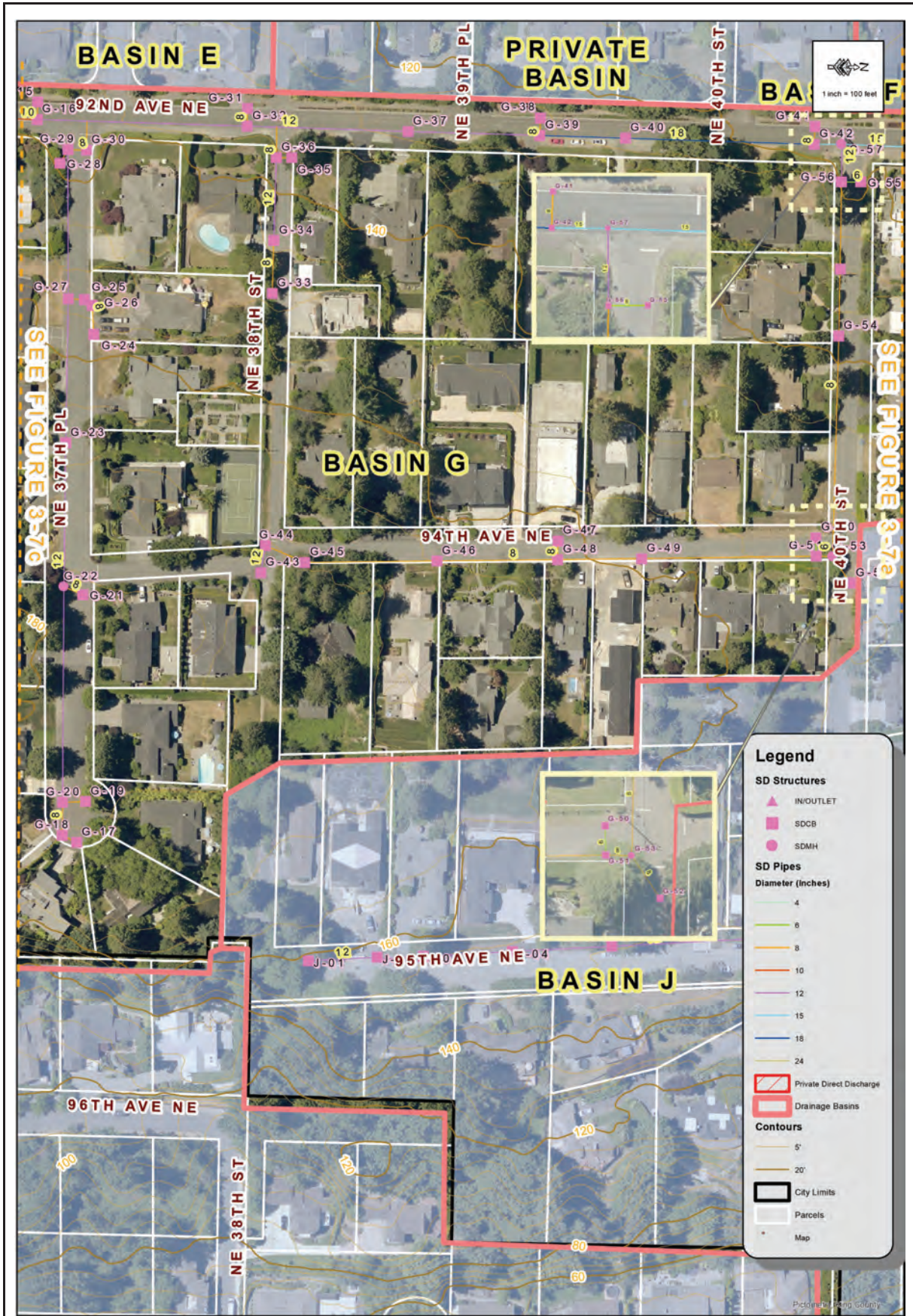


Figure 3-7b

Basin G

19357

4/13/2020

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Figure 3-7c

Basin G

19357

4/13/2020


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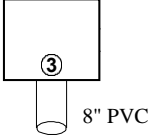
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 4:02 PM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-1


SKETCH STRUCTURE & PIPES





8" PVC

I.E. #1: NA
 I.E. #2: NA
 I.E. #3: 175.85 (S)
 I.E. #4: NA
 T.G.: 177.5



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Installed 2019 as part of New SFR at 9244.

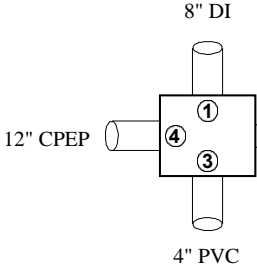
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 9:23 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-01A

SKETCH STRUCTURE & PIPES





I.E. #1: 174.9 (NW)
 I.E. #2: NA
 I.E. #3: 175.0 (S)
 I.E. #4: 174.8 (SW)
 T.G.: 176.6



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments:

YARROW POINT DRAINAGE SYSTEM

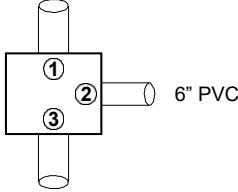
DATE: 3/13/19 9:23 AM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-01B

SKETCH STRUCTURE & PIPES


12" CPEP



6" PVC

12" CPEP

I.E. #1: 172.3 (NE)
 I.E. #2: 172.7 (S)
 I.E. #3: 172.3 (SW)
 I.E. #4: NA
 T.G.: 174.3



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments:

YARROW POINT DRAINAGE SYSTEM

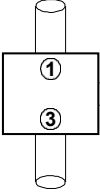
DATE: 3/13/19 9:23 AM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-01C

SKETCH STRUCTURE & PIPES





12" CPEP



12" CPEP

I.E. #1: 166.0 (NE)
 I.E. #2: NA
 I.E. #3: 166.0 (SW)
 I.E. #4: NA
 T.G.: 170.0



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Installed 2011.

YARROW POINT DRAINAGE SYSTEM

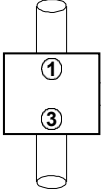
DATE: 3/13/19 9:23 AM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-01D

SKETCH STRUCTURE & PIPES




12" CPEP



12" CPEP

I.E. #1: 159.4 (NE)
 I.E. #2: NA
 I.E. #3: 159.4 (SW)
 I.E. #4: NA
 T.G.: 162.7



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Installed 2011.

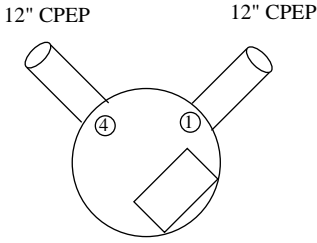
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 9:23 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-01E

SKETCH STRUCTURE & PIPES





I.E. #1: 158.8 (NE)
 I.E. #2:
 I.E. #3:
 I.E. #4: 156.8 (NW)
 T.G.: 162.1



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate _____ Solid _____
- C. Round 48" Dia. Grate X Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Installed 2011.

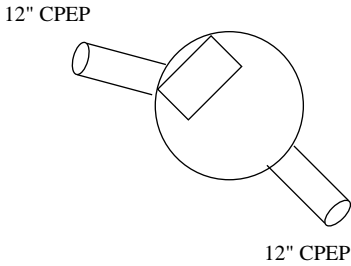
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 9:23 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-01F

SKETCH STRUCTURE & PIPES





I.E. #1: NA
 I.E. #2: NA
 I.E. #3: 156.6 (SE)
 I.E. #4: 156.6 (NW)
 T.G.: 162.1



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18”X24” Grate _____ Solid _____
- C. Round 48” Dia. Grate X Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Installed 2011.

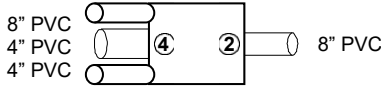
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 3:39 PM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-2

SKETCH STRUCTURE & PIPES



I.E. #1: NA
 I.E. #2:
 I.E. #3: NA
 I.E. #4:
 T.G.:



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 20"X24" Grate _____ Solid X

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx. age 12 years; installed 2008.

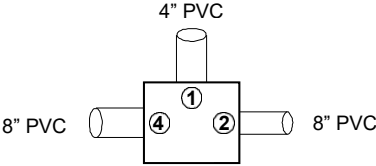
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 3:45 PM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-3

SKETCH STRUCTURE & PIPES



I.E. #1: 179.85 (N)
 I.E. #2: 179.10 (E)
 I.E. #3: NA
 I.E. #4: 179.15 (W)
 T.G.: 182.15



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 20"X24" Grate _____ Solid X

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 10-20 YRS Installed.

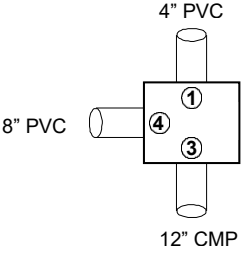
YARROW POINT DRAINAGE SYSTEM

DATE: 2/26/19 3:51 PM
OBSERVER: Chapman, Lincoln


BASIN: G
STRUCTURE NO. G-4

SKETCH STRUCTURE & PIPES



I.E. #1: 177.39 (N)
I.E. #2: NA
I.E. #3: 176.94 (S)
I.E. #4: 176.99 (W)
T.G.: 179.69



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 10-20 YRS

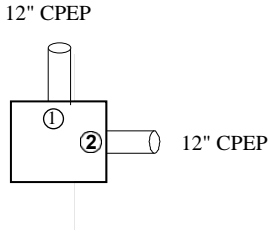
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 9:09 AM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-5
 WSDOT #17

SKETCH STRUCTURE & PIPES






12" CPEP

12" CPEP

I.E. #1: 152.2 (N)
 I.E. #2: 152.3 (W)
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 160.59



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 20"X24" Grate _____ Solid _____
- C. Round 48" Dia. Grate _____ Solid X
- D. Other – Describe: Located in concrete island of 92nd Ave NE

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: UNABLE TO ACCES, ON BUSY ROAD. Installed 2011.

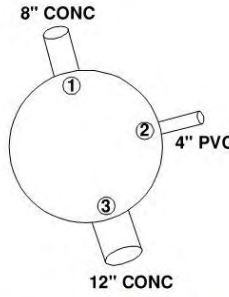
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 9:20 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-6
1000


SKETCH STRUCTURE & PIPES






I.E. #1: 150.45 (N)
 I.E. #2: 150.35 (NE)
 I.E. #3: 151.05 (S)
 I.E. #4: NA
 T.G.: 154.75







STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate _____ Solid X
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: UNABLE TO ACCESS, IN THE MIDDLE OF BUSY ROAD.
 Clean and video 2011/2012.

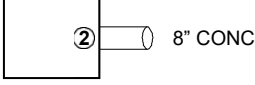
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 9:26 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-7
1002

SKETCH STRUCTURE & PIPES





I.E. #1: NA
 I.E. #2: 146.7 (E)
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 148.8



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: SILT BAG IN CB (used to stop lid from clanking because bolts in frame are stripped); clean and video 2011/2012.




Pace Engineers, Inc.
 11255 Kirkland Way Suite 300
 Kirkland, WA 98033
 (425) 827-2014

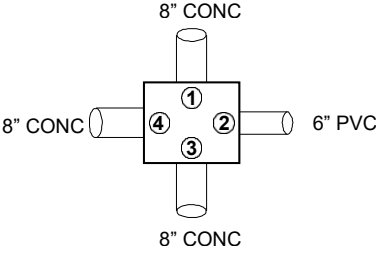
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 9:23 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-8
1001


SKETCH STRUCTURE & PIPES





I.E. #1: 144.8 (N)
 I.E. #2: 145.8 (E)
 I.E. #3: 144.7 (S)
 I.E. #4: 146.2 (W)
 T.G.: 148.8





STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: CANNOT OPEN. Approx. age 50 years; clean and video 2011/2012.

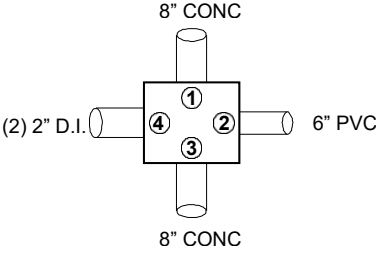
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 9:29 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-9
1003

SKETCH STRUCTURE & PIPES



I.E. #1: 142.8 (N)
 I.E. #2: 143.7 (E)
 I.E. #3: 142.9 (S)
 I.E. #4: Unk (W)
 T.G.: 147.1



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Approx. age 50 years; clean and video 2011/2012.

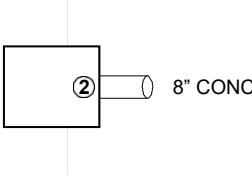
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 9:41 AM
OBSERVER: Chapman, Lincoln


BASIN: G
STRUCTURE NO. G-10
1005

SKETCH STRUCTURE & PIPES





I.E. #1: NA
I.E. #2: 143.5 (E)
I.E. #3: NA
I.E. #4: NA
T.G.: 145.5



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: SILT BAG IN CB. Approx. age 50 years
(used to stop lid from clanking because bolts in frame are stripped); clean and video 2011/2012.

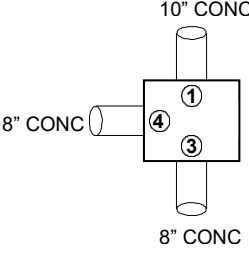
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 9:35 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-11
1004

SKETCH STRUCTURE & PIPES



I.E. #1: 140.9 (N)
 I.E. #2: NA
 I.E. #3: 141.2 (S)
 I.E. #4: 142.6 (W)
 T.G.: 145.5



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18”X24” Grate X Solid _____

C. Round 48” Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: CONCRETE/GROUT CRUMBLING. APPROX. AGE >50 YRS
 Clean and video 2011/2012.

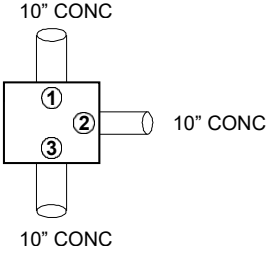
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 9:43 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-12
1006

SKETCH STRUCTURE & PIPES



I.E. #1: 139.1 (N)
 I.E. #2: 142.6 (E)
 I.E. #3: 139.2 (S)
 I.E. #4: NA
 T.G.: 145.0



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: Potential NE 36th St cross over to D-2 8" PVC w/ IE 126.7 (CIP #1)

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Approx. age 50 years; clean and video 2011/2012.

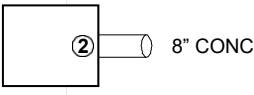
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 9:56 AM
OBSERVER: Chapman, Lincoln


BASIN: G
STRUCTURE NO.: G-13
1008

SKETCH STRUCTURE & PIPES





I.E. #1: NA
 I.E. #2: 139.9 (W)
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 141.5



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: SILT BAG IN CB Used to stop clanking of frame and grate because bolts are stripped; clean and video 2011/2012.

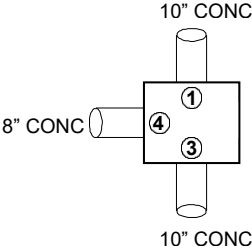
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 9:52 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-14
1007

SKETCH STRUCTURE & PIPES



I.E. #1: 136.5 (N)
 I.E. #2: NA
 I.E. #3: 136.4 (S)
 I.E. #4: 138.9 (W)
 T.G.: 141.5



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: CONCRETE/GROUT CRUMBLING, FALLING INTO SUMP. SUMP NEARLY FULL. APPROX AGE >50 YRS clean and video 2011/2012.

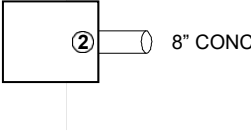
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 9:59 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-15
1009

SKETCH STRUCTURE & PIPES



I.E. #1: NA
 I.E. #2: 134.8 (E)
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 136.6



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: SUMP IS FULL. CONCRETE/GROUT CRUMBLING. APPROX. AGE 40-50 YRS
 clean and video 2011/2012.

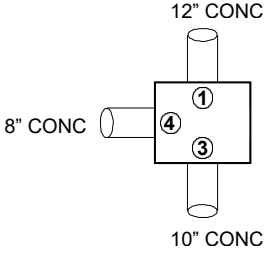
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 10:02 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-16
1010

SKETCH STRUCTURE & PIPES



I.E. #1: 131.9 (N)
 I.E. #2: NA
 I.E. #3: 132.0 (S)
 I.E. #4: 134.2 (W)
 T.G.: 136.5



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Approx. age 50 years; clean and video 2011/2012.

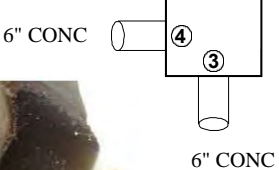
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 10:26 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-17
1160

SKETCH STRUCTURE & PIPES





I.E. #1: NA
 I.E. #2: NA
 I.E. #3: 171.7 (S)
 I.E. #4: 171.6 (W)
 T.G.: 174.3



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 50 YRS clean and video 2018.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 10:21 AM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-18
 1161

SKETCH STRUCTURE & PIPES





I.E. #1: 172.9 (NE)
 I.E. #2: NA
 I.E. #3: NA
 I.E. #4: 173.0 (W)
 T.G.: 174.7







STRUCTURE TYPE (Circle)

- A. Inlet
 - B. Rectangular
 - C. Round 48" Dia.
 - D. Other – Describe: _____
- 18"X24" Grate X Solid _____
- Grate _____ Solid _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
 - B. Questionable
- Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: CONCRETE/GROUT CRUMBLING. APPROX. AGE >50 YRS
 Clean and video 2018; platted 1960's.

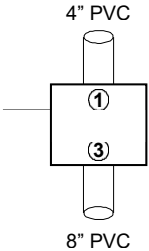
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 10:28 AM
OBSERVER: Chapman, Lincoln


BASIN: G
STRUCTURE NO. G-19
1159

SKETCH STRUCTURE & PIPES



I.E. #1: 171.6 (N)
 I.E. #2: NA
 I.E. #3: 171.4 (S)
 I.E. #4: NA
 T.G.: 175.6



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 20-30 YRS Clean and video 2018; platted 1960's.

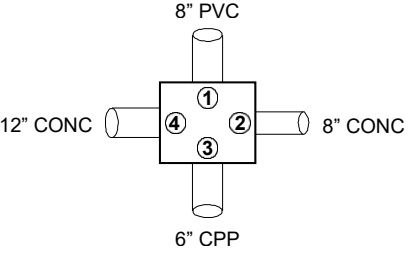
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 10:18 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-20
 1162

SKETCH STRUCTURE & PIPES



I.E. #1: 171.0 (N)
 I.E. #2: 170.8 (E)
 I.E. #3: NA (S)
 I.E. #4: 170.8 (W)
 T.G.: 175.3



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 50 YRS Clean and video 2018; platted 1960's.

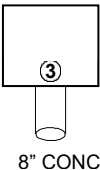
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 10:34 AM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-21
1158

SKETCH STRUCTURE & PIPES



8" CONC

I.E. #1: NA
 I.E. #2: NA
 I.E. #3: 173.0 (S)
 I.E. #4: NA
 T.G.: 175.3



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 40-50 YRS Clean and video 2018; platted 1960's.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 10:37 AM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-22
 1157

SKETCH STRUCTURE & PIPES





I.E. #1: 172.7 (N)
 I.E. #2: 170.4 (NE)
 I.E. #3: 172.5 (S)
 I.E. #4: 170.1 (W)
 T.G.: 175.4







STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate X Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 40-50 YRS Clean and video 2018; platted 1960's.

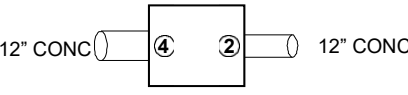
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 10:40 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-23
1155


SKETCH STRUCTURE & PIPES





I.E. #1: NA
 I.E. #2: 164.5 (E)
 I.E. #3: NA
 I.E. #4: 164.4 (W)
 T.G.: 168.1





STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 40-50 YRS Clean and video 2018; platted 1960's.

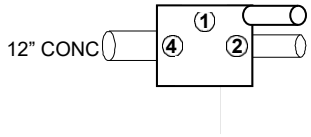
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 10:46 AM
OBSERVER: Chapman, Lincoln


BASIN: G
STRUCTURE NO. G-24
1154


SKETCH STRUCTURE & PIPES





I.E. #1: 154.0 (E)
 I.E. #2: 154.2 (E)
 I.E. #3: NA
 I.E. #4: 154.1 (W)
 T.G.: 155.9





STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 50 YRS Clean and video 2018; platted 1960's.

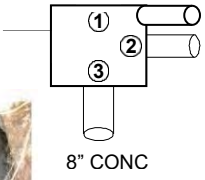
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 10:48 AM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-25
1153


SKETCH STRUCTURE & PIPES





① 4" CONC
 ② 8" CONC
 ③ 8" CONC

I.E. #1: 152.0 (E)
 I.E. #2: 151.7 (E)
 I.E. #3: 151.3 (SW)
 I.E. #4: NA
 T.G.: 153.1



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 40-50 YRS Clean and video 2018; platted 1960's.

YARROW POINT DRAINAGE SYSTEM


DATE: 3/13/19 10:52 AM

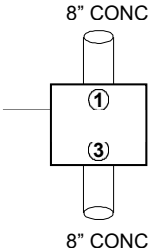
OBSERVER: Chapman, Lincoln

BASIN: G


STRUCTURE NO. G-26
1152


SKETCH STRUCTURE & PIPES





I.E. #1: 150.6 (NE)
 I.E. #2: NA
 I.E. #3: 150.4 (S)
 I.E. #4: NA
 T.G.: 152.9





STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 40-50 YRS Clean and video 2018; plated 1960's.

YARROW POINT DRAINAGE SYSTEM

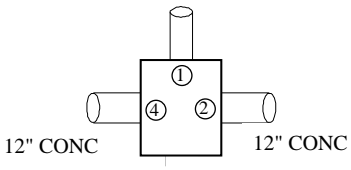
DATE: 3/13/19 10:56 AM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-27
1151

SKETCH STRUCTURE & PIPES





8" CONC



12" CONC 12" CONC

I.E. #1: 149.7 (N)
 I.E. #2: 149.8 (E)
 I.E. #3: NA
 I.E. #4: 149.9 (W)
 T.G.: 152.9



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 40-50 YRS Clean and video 2018; platted 1960's.

YARROW POINT DRAINAGE SYSTEM

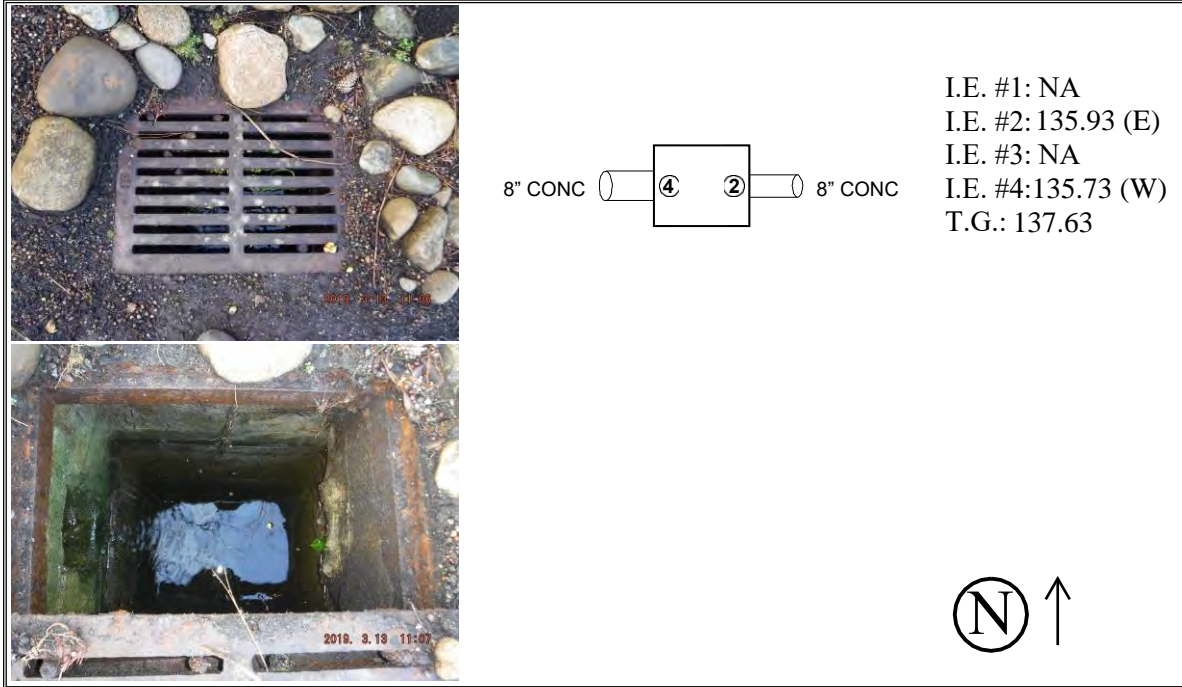
DATE: 3/13/19 11:06 AM

OBSERVER: Chapman, Lincoln

BASIN: G

STRUCTURE NO. G-28

SKETCH STRUCTURE & PIPES



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 30-40 YRS Clean and video 2018; platted 1960's.





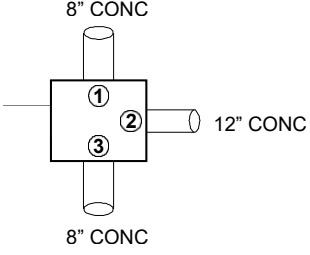
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 11:00 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-29
1150

SKETCH STRUCTURE & PIPES



I.E. #1: 134.3 (N)
 I.E. #2: 134.5 (E)
 I.E. #3: 135.2 (S)
 I.E. #4: NA
 T.G.: 136.9



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 40-50 YRS Clean and video 2018; platted 1960's.

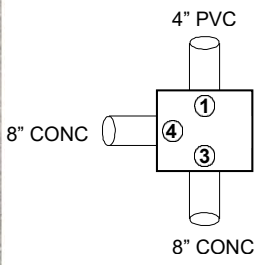
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 11:03 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-30
1149


SKETCH STRUCTURE & PIPES





I.E. #1: 134.8 (N)
 I.E. #2: NA
 I.E. #3: 133.9 (S)
 I.E. #4: 133.8 (W)
 T.G.: 136.9





STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 40-50 YRS Clean and video 2018; platted 1960's.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 11:19 AM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-31
1012

SKETCH STRUCTURE & PIPES



I.E. #1: NA
 I.E. #2: 130.4 (E)
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 132.2



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18”X24” Grate X Solid _____

C. Round 48” Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: SUMP IS FULL. APPROX. AGE 40-50 YRS clean and video 2011.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 11:15 AM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-32
1011

SKETCH STRUCTURE & PIPES

I.E. #1: 127.1 (N)
 I.E. #2: NA
 I.E. #3: 127.2 (S)
 I.E. #4: 129.9 (W)
 T.G.: 132.3

STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 40-50 YRS clean and video 2011/2012.

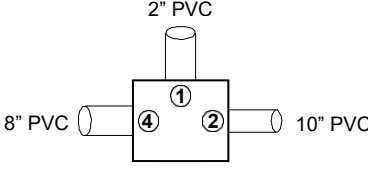
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 11:28 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-33

SKETCH STRUCTURE & PIPES



I.E. #1: 146.23 (N)
 I.E. #2: 145.78 (E)
 I.E. #3: NA
 I.E. #4: 145.53 (W)
 T.G.: 148.18



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate _____ Solid X

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: PVC connects to broken concrete pipe a short distance downstream near G-34.

STRUCTURE CONDITION (Circle)

A. Acceptable No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx. age 3 years; installed 2017; clean and video 2018.

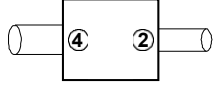
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 11:39 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-34
1148

SKETCH STRUCTURE & PIPES

12" CONC  12" CONC

I.E. #1: NA
 I.E. #2: 141.2 (E)
 I.E. #3: NA
 I.E. #4: 141.1 (W)
 T.G.: 143.5



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Concrete pipe upstream is broken and disconnected from 12" PVC G-33.

STRUCTURE CONDITION (Circle)

A. Acceptable No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2018.

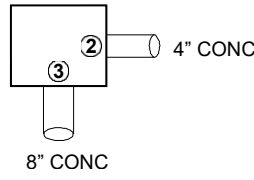
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 11:42 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-35
1147

SKETCH STRUCTURE & PIPES



I.E. #1: NA
 I.E. #2: 132.0(E)
 I.E. #3: 130.2 (S)
 I.E. #4: NA
 T.G.: 135.3



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 50 years; Clean and video 2018.

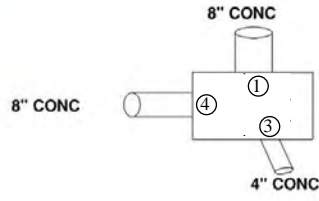
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 11:46 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-36
1146


SKETCH STRUCTURE & PIPES






I.E. #1: 129.9
 I.E. #2: NA
 I.E. #3: 134.0 (S)
 I.E. #4: 129.8 (W)
 T.G.: 135.1







STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: Concrete pipe between G-36 and G-33; needs separate CIP.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: CANNOT OPEN. APPROX. AGE 50 years; Clean and video 2018.

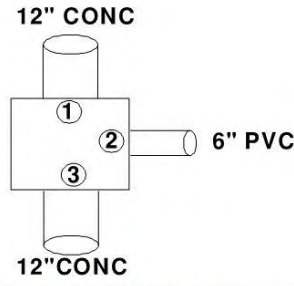
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 11:50 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-37
1013


SKETCH STRUCTURE & PIPES






I.E. #1: 122.6 (N)
 I.E. #2: 126.0 (E)
 I.E. #3: 122.5 (S)
 I.E. #4: NA
 T.G.: 128.9







STRUCTURE TYPE (Circle)

- A. Inlet
 - B. Rectangular
 - C. Round 48" Dia.
 - D. Other – Describe: _____
- 18"X24" Grate X Solid _____
- Grate _____ Solid _____

STRUCTURE CONDITION (Circle)

- A. Acceptable
 - B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)
- No problems



Comments: APPROX.. AGE 50 years; clean and video 2011.

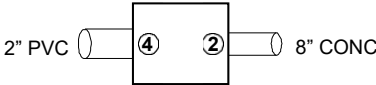
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 11:58 AM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-38
1015

SKETCH STRUCTURE & PIPES



I.E. #1: NA
 I.E. #2: 123.2 (E)
 I.E. #3: NA
 I.E. #4: 123.7 (W)
 T.G.: 125.1



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 40-50 YRS clean and video 2011/2012.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 11:54 AM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-39
1014

SKETCH STRUCTURE & PIPES

I.E. #1: 118.8 (N)
 I.E. #2: 119.2 (S)
 I.E. #3: 122.9 (S)
 I.E. #4: 122.9 (W)
 T.G.: 125.3

STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 40-50 YRS clean and video 2011/2012.

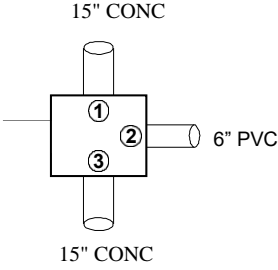
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 12:02 PM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-40

SKETCH STRUCTURE & PIPES



I.E. #1: 116.27 (N)
 I.E. #2: 117.67 (E)
 I.E. #3: 116.37 (S)
 I.E. #4: NA
 T.G.: 122.37



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 10 years; Installed 2008; clean and video 2011/2012.

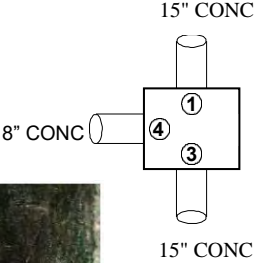
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 12:17 PM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-42
 1017

SKETCH STRUCTURE & PIPES





I.E. #1: 112.7 (N)
 I.E. #2: NA
 I.E. #3: 112.7 (S)
 I.E. #4: 114.8 (W)
 T.G.: 117.5



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 40-50 YRS clean and video 2011/2012.

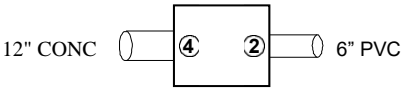
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 12:39 PM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-43
1156

SKETCH STRUCTURE & PIPES

12" CONC  6" PVC

I.E. #1: NA
 I.E. #2: 169.6 (E)
 I.E. #3: NA
 I.E. #4: 169.0 (W)
 T.G.: 171.0



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


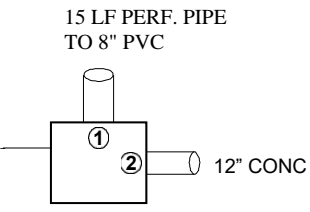


Comments: APPROX. AGE 40-50 YRS Clean and video 2019.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 12:44 PM
OBSERVER: Chapman, Lincoln

BASIN: G
STRUCTURE NO. G-44
1089

SKETCH STRUCTURE & PIPES

	<p>15 LF PERF. PIPE TO 8" PVC</p> 	<p>I.E. #1: 165.9(NE) I.E. #2: 168.1 (E) I.E. #3: NA I.E. #4: NA T.G.: 170.2</p>
		

STRUCTURE TYPE (Circle)

- A. Inlet
- | | | | |
|----------------|---------|--------------------|-------------------------|
| B. Rectangular | 18"X24" | Grate <u> X </u> | Solid <u> </u> |
|----------------|---------|--------------------|-------------------------|
- C. Round 48" Dia. Grate Solid
- D. Other – Describe: G-44 to G-45

STRUCTURE CONDITION (Circle)

- | | |
|---------------|-------------|
| A. Acceptable | No problems |
|---------------|-------------|
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE >50 YRS Clean and video 2019.

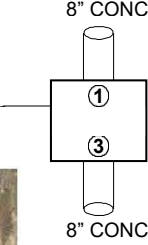
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 12:48 PM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-45
1088

SKETCH STRUCTURE & PIPES





I.E. #1: 164.7 (N)
 I.E. #2: NA
 I.E. #3: 164.7 (SW)
 I.E. #4: NA
 T.G.: 169.4



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: SUMP IS FULL. APPROX. AGE >50 YRS Clean and video 2019.

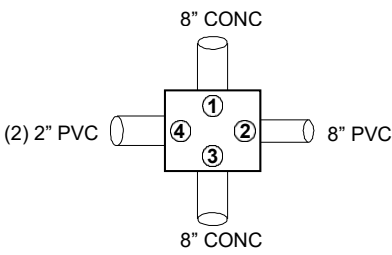
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 12:55 PM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-46
1087

SKETCH STRUCTURE & PIPES



I.E. #1: 161.0 (N)
 I.E. #2: 161.3 (E)
 I.E. #3: 161.1 (S)
 I.E. #4: NA (W)
 T.G.: 164.4



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 YRS Clean and video 2019.

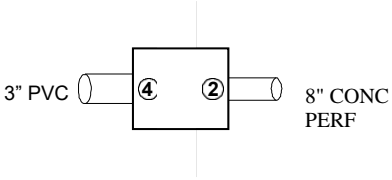
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 1:03 PM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-47
1085

SKETCH STRUCTURE & PIPES



I.E. #1: NA
 I.E. #2: 158.5 (E)
 I.E. #3: NA
 I.E. #4:
 T.G.: 160.8



STRUCTURE TYPE (Circle)

- A. Inlet
 - B. Rectangular
 - C. Round 48" Dia.
 - D. Other – Describe: _____
- 18"X24" Grate X Solid _____
- Grate _____ Solid _____

STRUCTURE CONDITION (Circle)

- A. Acceptable
 - B. Questionable
- No problems
- Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: FULL SUMP. APPROX. AGE 50 YRS Clean and video 2019.




YARROW POINT DRAINAGE SYSTEM


DATE: 3/13/19 12:59 PM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-48
1086

SKETCH STRUCTURE & PIPES

I.E. #1: 157.9 (N)
 I.E. #2: 159.2 (E)
 I.E. #3: 157.9 (S)
 I.E. #4: 158.0 (W)
 T.G.: 160.6



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: ~28 LF downstream of this CB is 4 LF section of CMP; needs CIP to get replaced.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 YRS Clean and video 2019.

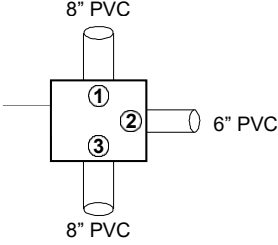
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 1:07 PM
OBSERVER: Chapman, Lincoln


BASIN: G
STRUCTURE NO. G-49

SKETCH STRUCTURE & PIPES



I.E. #1: 154.70 (N)
I.E. #2: 154.95 (E)
I.E. #3: 154.75 (S)
I.E. #4: NA
T.G.: 157.7



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 3 years; installed 2017; clean and video 2019.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 1:14 PM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-50
1084

SKETCH STRUCTURE & PIPES





I.E. #1: NA
 I.E. #2: 149.6 (E)
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 152.3



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx. age 50 years; Clean and video 2019.

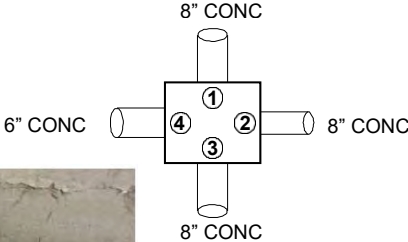
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 1:18 PM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-51
1083

SKETCH STRUCTURE & PIPES



I.E. #1: 149.2 (N)
 I.E. #2: 149.3 (E)
 I.E. #3: 149.4 (S)
 I.E. #4: 149.4 (W)
 T.G.: 153.0



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 50 years; Clean and video 2019.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 1:25 PM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-52
1081

SKETCH STRUCTURE & PIPES

I.E. #1: 149.3 (N)
 I.E. #2: NA
 I.E. #3: 149.4 (S)
 I.E. #4: NA
 T.G.: 153.1

STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx. age 50 years; Clean and video 2019.

YARROW POINT DRAINAGE SYSTEM


DATE: 3/13/19 1:21 PM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-53
1082

SKETCH STRUCTURE & PIPES

I.E. #1: 148.1 (N)
 I.E. #2: NA
 I.E. #3: 148.3 (S)
 I.E. #4: 148.3 (W)
 T.G.: 152.6



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate X Solid _____
- D. Other – Describe: Large sump might be good for water quality.

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: NO PIPES VISIBLE. APPROX. AGE 50 years; Clean and video 2019.

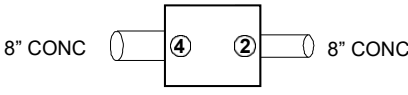
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 1:34 PM
OBSERVER: Chapman, Lincoln

BASIN: G
STRUCTURE NO. G-54
1022


SKETCH STRUCTURE & PIPES



8" CONC 8" CONC

I.E. #1: NA
I.E. #2: 133.1(E)
I.E. #3: NA
I.E. #4: 133.1(W)
T.G.: 137.3



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2018.

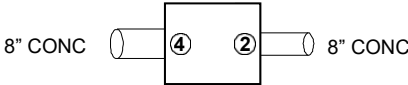
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 1:34 PM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-54A


SKETCH STRUCTURE & PIPES



8" CONC 8" CONC

I.E. #1: NA
 I.E. #2: 121.41 (E)
 I.E. #3: NA
 I.E. #4: 121.41 (W)
 T.G.: 127.24



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Clean and video 2018. CB installed 2003 with New SFR.

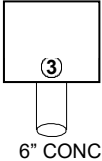
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 1:38 PM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-55
1021


SKETCH STRUCTURE & PIPES



6" CONC

I.E. #1: NA
 I.E. #2: NA
 I.E. #3: 129.0 (S)
 I.E. #4: NA
 T.G.: 130.6



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx. age 50 years; Clean and video 2019.

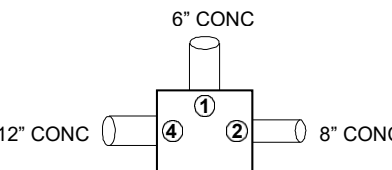
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 1:42 PM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-56
1020

SKETCH STRUCTURE & PIPES



I.E. #1: 115.4 (N)
 I.E. #2: 115.2 (E)
 I.E. #3: NA
 I.E. #4: 115.1 (W)
 T.G.: 117.9



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: G-56 to G-57 video verified.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 50 years; Clean and video 2018.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 1:47 PM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-57
1019

SKETCH STRUCTURE & PIPES



I.E. #1: NA
 I.E. #2: 115.1 (E)
 I.E. #3: NA
 I.E. #4: 115.1 (W)
 T.G.: 117.5





STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular

Grate _____

Solid _____

C. Round 48" Dia.

Grate X

Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

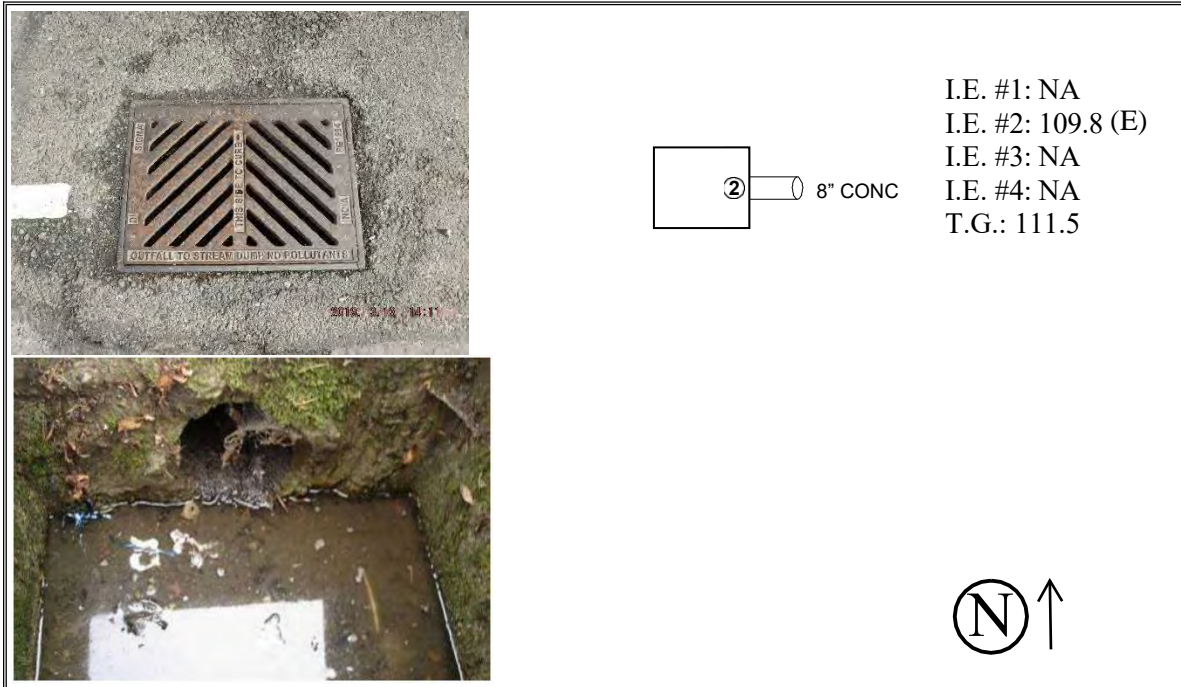
Comments: NORTH AND SOUTH PIPES GROUTED CLOSED. SUMP IS NEARLY FULL. APPROX. AGE 50 years; Clean and video 2020.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 2:10 PM
OBSERVER: Chapman, Lincoln

BASIN: G
STRUCTURE NO. G-58
1024

SKETCH STRUCTURE & PIPES



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: CANNOT OPEN. SUMP NEARLY FULL. APPROX. AGE 50 years.




YARROW POINT DRAINAGE SYSTEM

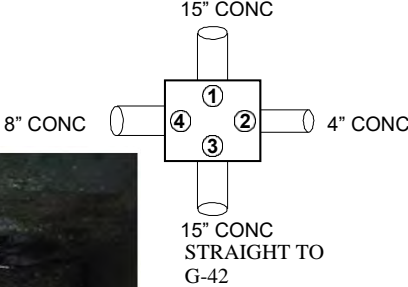
DATE: 3/13/19 2:04 PM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-59
1023

SKETCH STRUCTURE & PIPES




15" CONC



15" CONC
STRAIGHT TO
G-42

I.E. #1: 107.4 (N)
 I.E. #2: 109.1 (E)
 I.E. #3: 107.4 (S)
 I.E. #4: 109.4 (W)
 T.G.: 111.8



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2011.

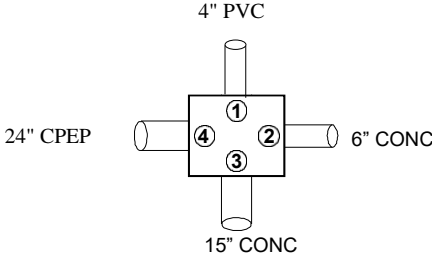
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 2:17 PM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-60
1026

SKETCH STRUCTURE & PIPES



I.E. #1: Unk (N)
 I.E. #2: 102.9 (E)
 I.E. #3: 102.2 (S)
 I.E. #4: 102.1 (W)
 T.G.: 105.8



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate _____ Solid _____
- C. Round 48" Dia. Grate X Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Installed 2016.

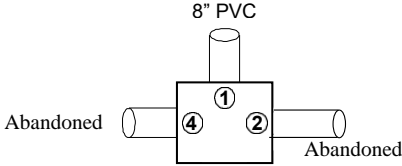
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 2:19 PM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-61
1025

SKETCH STRUCTURE & PIPES





I.E. #1: 101.2 (N)
 I.E. #2: NA
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 105.5



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: Tees into 24-inch mainline

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: CANNOT OPEN. APPROX. AGE 50 years.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 2:24 PM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-62
1112

SKETCH STRUCTURE & PIPES

I.E. #1: NA
 I.E. #2: 100.2 Abandoned
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 104.1

STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate _____ Solid X

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

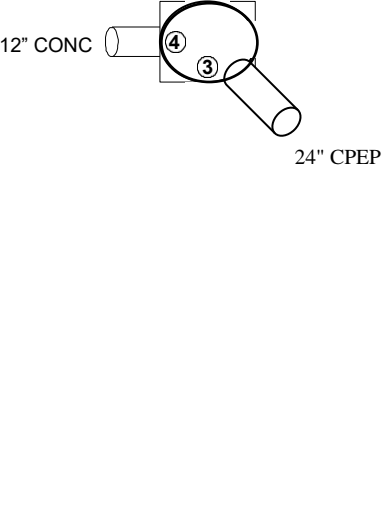

Comments: NW PIPE HAS BEEN GROUTED SHUT. APPROX. AGE >50 YRS
 Abandoned in place 2016.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 2:33 PM
OBSERVER: Chapman, Lincoln

BASIN: G
STRUCTURE NO. G-63
1113

SKETCH STRUCTURE & PIPES



I.E. #1: NA
I.E. #2: NA
I.E. #3: 98.4 (SE)
I.E. #4: 96.63(NW)
T.G.: 103.53

STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular

Grate _____

Solid _____

C. Round 48" Dia.

Grate _____

Solid X

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 4 years; Installed 2016.




Pace Engineers, Inc.
11255 Kirkland Way Suite 300
Kirkland, WA 98033
(425) 827-2014

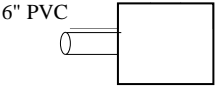
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 2:42 PM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-64
1114


SKETCH STRUCTURE & PIPES





6" PVC

I.E. #1: NA
 I.E. #2: NA
 I.E. #3: NA
 I.E. #4: 99.2 (W)
 T.G.: 100.7



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Pipe not visible; clean and video 2018; installed 2005 with City of Bellevue water upgrades for the pressure reducing station.

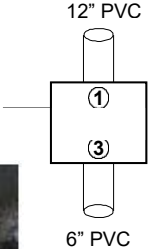
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 2:47 PM
OBSERVER: Chapman, Lincoln


BASIN: G
STRUCTURE NO.: G-65
1115

SKETCH STRUCTURE & PIPES





I.E. #1: 85.8(N)
 I.E. #2: NA
 I.E. #3: 86.2(S)
 I.E. #4: NA
 T.G.: 89.1



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18”X24” Grate X Solid _____
- C. Round 48” Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2018; platted 1968.

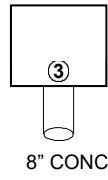
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 2:52 PM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-66
1117


SKETCH STRUCTURE & PIPES



8" CONC

I.E. #1: NA
 I.E. #2: NA
 I.E. #3: 85.2 (S)
 I.E. #4: NA
 T.G.: 89.1



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Approx. age 50 years; Clean and video 2018; platted 1960's.

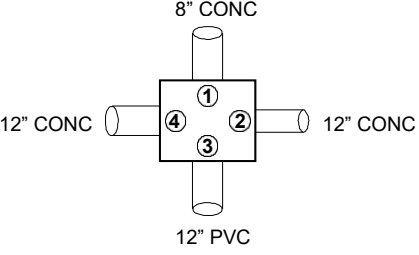
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 2:50 PM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-67
1116


SKETCH STRUCTURE & PIPES





I.E. #1: 84.9 (N)
 I.E. #2: 84.7 (E)
 I.E. #3: 85.1 (S)
 I.E. #4: 84.7 (W)
 T.G.: 89.4





STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 50 years; Clean and video 2018; platted 1968.

YARROW POINT DRAINAGE SYSTEM

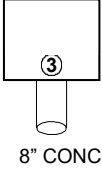
DATE: 3/13/19 2:58 PM
OBSERVER: Chapman, Lincoln

BASIN: G
STRUCTURE NO. G-68
1118


SKETCH STRUCTURE & PIPES



I.E. #1: NA
I.E. #2: NA
I.E. #3: 78.6 (S)
I.E. #4: NA
T.G.: 81.6



8" CONC



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2018; platted 1968.

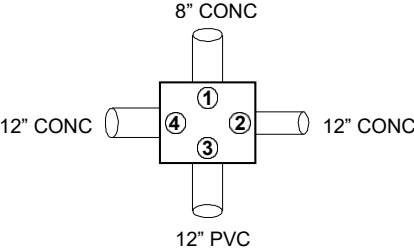
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 3:01 PM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-70
 1119

SKETCH STRUCTURE & PIPES



I.E. #1: 78.4 (N)
 I.E. #2: 78.2 (E)
 I.E. #3: 78.4 (S)
 I.E. #4: 78.2 (W)
 T.G.: 81.9



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 50 years; Clean and video 2018; platted 1968.

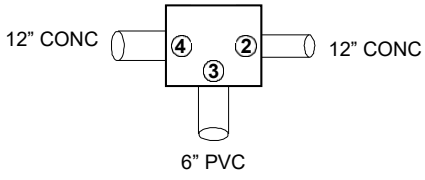
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 3:06 PM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-71
 1121

SKETCH STRUCTURE & PIPES





I.E. #1: NA
 I.E. #2: 74.5 (E)
 I.E. #3: 74.8 (S)
 I.E. #4: 74.4 (W)
 T.G.: 78.6



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 20"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2018; platted 1968.

YARROW POINT DRAINAGE SYSTEM

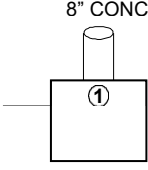
DATE: 3/13/19 3:10 PM
 OBSERVER: Chapman, Lincoln

BASIN: G
 STRUCTURE NO. G-72
1122


SKETCH STRUCTURE & PIPES

8" CONC



I.E. #1: 68.88 (N)
 I.E. #2: NA
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 72.8



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate _____ Solid X

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

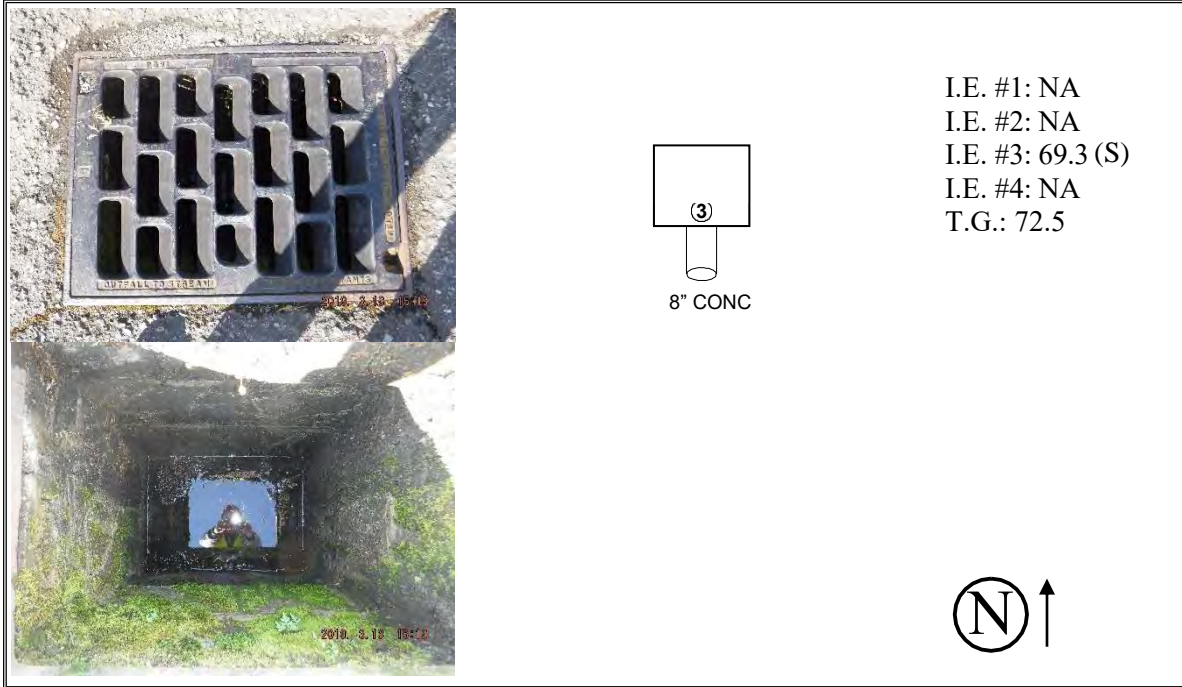
Comments: APPROX. AGE 20-30 YRS Clean and video 2018; platted 1968.

YARROW POINT DRAINAGE SYSTEM

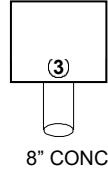
DATE: 3/13/19 3:19 PM
OBSERVER: Chapman, Lincoln

BASIN: G
STRUCTURE NO. G-73
1124

SKETCH STRUCTURE & PIPES



I.E. #1: NA
I.E. #2: NA
I.E. #3: 69.3 (S)
I.E. #4: NA
T.G.: 72.5



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx. age 50 years; Clean and video 2018; platted 1968.

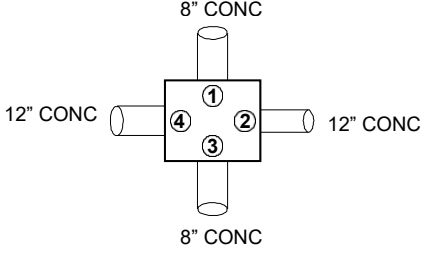
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 3:16 PM
OBSERVER: Chapman, Lincoln


BASIN: G
STRUCTURE NO. G-74
1123

SKETCH STRUCTURE & PIPES



I.E. #1: 68.9 (N)
I.E. #2: 68.5 (E)
I.E. #3: 68.7 (S)
I.E. #4: 68.5 (W)
T.G.: 72.5



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2018; platted 1968.

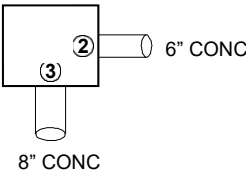
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 3:24 PM
OBSERVER: Chapman, Lincoln


BASIN: G
STRUCTURE NO. G-75
1126

SKETCH STRUCTURE & PIPES



I.E. #1: NA
I.E. #2: 56.0 (E)
I.E. #3: 55.8 (S)
I.E. #4: NA
T.G.: 57.6



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 50 years; Clean and video 2018; platted 1968.

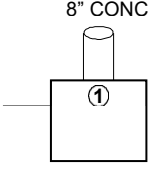
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 3:36 PM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-76
 1128

SKETCH STRUCTURE & PIPES





I.E. #1: 55.8 (N)
 I.E. #2: NA
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 57.8



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx. age 50 years; Clean and video 2018; platted 1968.

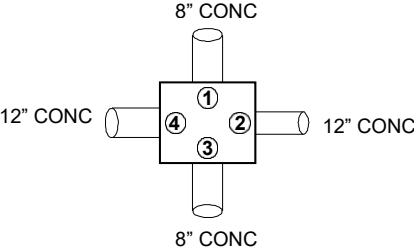
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 3:30 PM
 OBSERVER: Chapman, Lincoln


BASIN: G
 STRUCTURE NO. G-77
 1127

SKETCH STRUCTURE & PIPES



I.E. #1: 55.5 (N)
 I.E. #2: 55.5 (E)
 I.E. #3: 55.6 (S)
 I.E. #4: 54.8 (W)
 T.G.: 57.5



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2018; platted 1968.

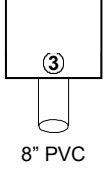
YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 3:41 PM
OBSERVER: Chapman, Lincoln

BASIN: G
STRUCTURE NO. G-78
1129


SKETCH STRUCTURE & PIPES



8" PVC

I.E. #1: NA
 I.E. #2: NA
 I.E. #3: 32.4 (S)
 I.E. #4: NA
 T.G.: 35.1



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 20"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

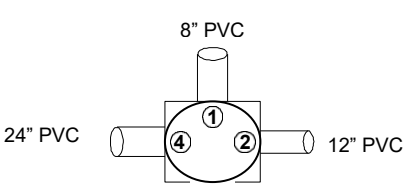


Comments: APPROX. AGE 6 years; Installed 2014. Clean and video 2018; platted 1968.

YARROW POINT DRAINAGE SYSTEM


DATE: 3/13/19 3:45 PM
OBSERVER: Chapman, Lincoln

BASIN: G
STRUCTURE NO. G-79
1130

SKETCH STRUCTURE & PIPES



I.E. #1: 32.0 (N)
I.E. #2: 31.6 (E)
I.E. #3: NA
I.E. #4: 31.3 (W)
T.G.: 35.1



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular

Grate _____

Solid _____

C. Round 48" Dia.

Grate X

Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

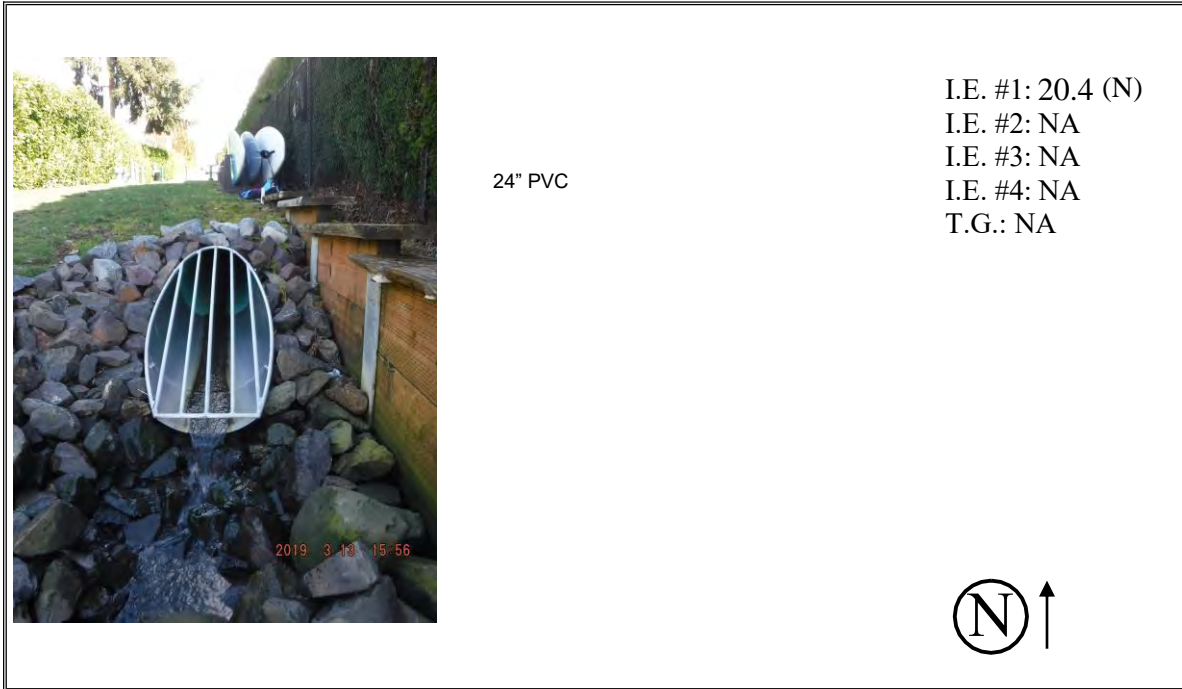
Comments: APPROX. AGE 6 years; Installed 2014. Clean and video 2018; platted 1968.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/13/19 3:55 PM
OBSERVER: Chapman, Lincoln

BASIN: G
STRUCTURE NO. G-80

SKETCH STRUCTURE & PIPES



STRUCTURE TYPE (Circle)

- A. Inlet/Outlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 6 years; Installed 2014. Clean and video 2018; platted 1968.

BASIN H

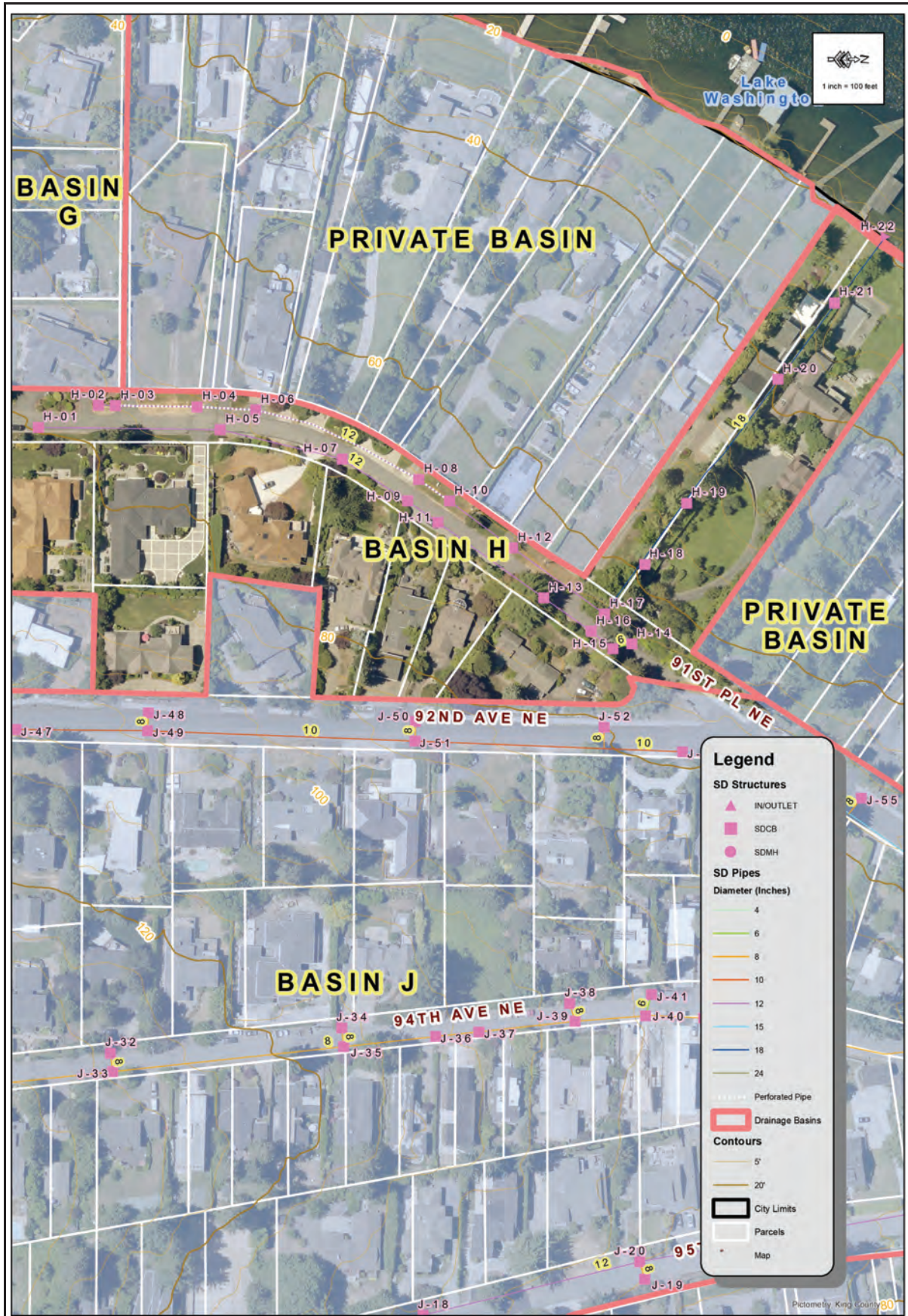


Figure 3-8

Basin H

19357

4/13/2020



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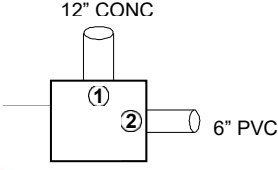
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 8:45 AM
 OBSERVER: Chapman, Lincoln


BASIN: H
 STRUCTURE NO. H-1
1055

SKETCH STRUCTURE & PIPES



I.E. #1:76.5 (N)
 I.E. #2:77.6 (E)
 I.E. #3:NA
 I.E. #4:NA
 T.G.:79.3



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2018.

YARROW POINT DRAINAGE SYSTEM


DATE: 3/8/19 8:50 AM
 OBSERVER: Chapman, Lincoln

BASIN: H
 STRUCTURE NO. H-2
1054

SKETCH STRUCTURE & PIPES

I.E. #1:72.1 (N)
 I.E. #2:NA
 I.E. #3:73.4 (S)
 I.E. #4:NA
 T.G.:75.1



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 20"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

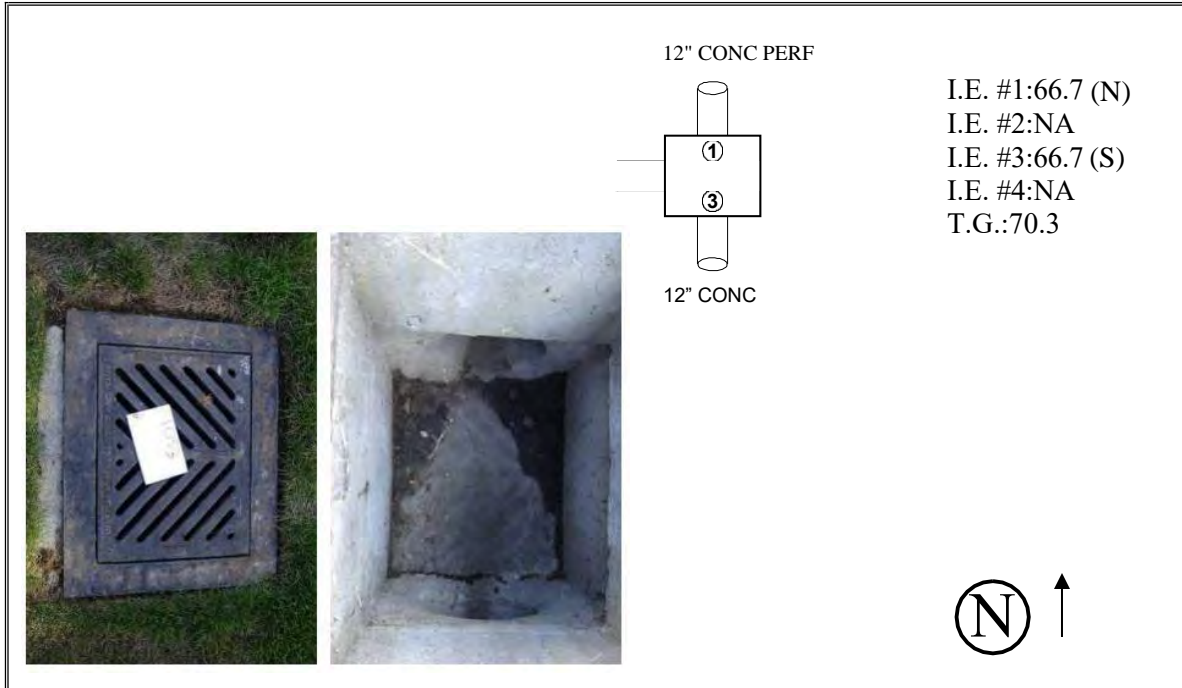
Comments: APPROX. AGE 50 years; Clean and video 2018.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 8:54 AM
 OBSERVER: Chapman, Lincoln

BASIN: H
 STRUCTURE NO. H-3
1053

SKETCH STRUCTURE & PIPES



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: SUMP IS FULL. APPROX. 50 years; Clean and video 2018.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 8:58 AM
 OBSERVER: Chapman, Lincoln




BASIN: H
 STRUCTURE NO. H-4
1052

SKETCH STRUCTURE & PIPES

12" CONC PERF

12" CONC PERF

I.E. #1:67.1 (N)
 I.E. #2:NA
 I.E. #3:67.0 (S)
 I.E. #4:NA
 T.G.:70.6

STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx. age 50 years; Clean and video 2018.

YARROW POINT DRAINAGE SYSTEM

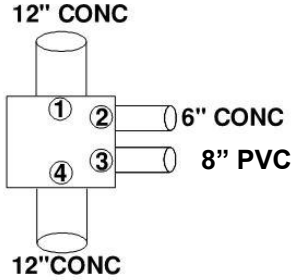
DATE: 3/8/19 9:00 AM
 OBSERVER: Chapman, Lincoln

BASIN: H
 STRUCTURE NO. H-5
1051

SKETCH STRUCTURE & PIPES





12" CONC



12" CONC

I.E. #1:67.5 (N)
 I.E. #2:68.0 (E)
 I.E. #3:67.8 (E)
 I.E. #4:67.5 (S)
 T.G.:70.8



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 50 years; Clean and video 2018.

YARROW POINT DRAINAGE SYSTEM

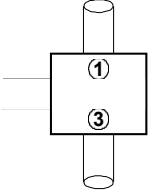
DATE: 3/8/19 9:04 AM
 OBSERVER: Chapman, Lincoln

BASIN: H
 STRUCTURE NO. H-6
1050

SKETCH STRUCTURE & PIPES




12" CONC PERF



12" CONC PERF

I.E. #1:64.3 (N)
 I.E. #2:NA
 I.E. #3:64.3 (S)
 I.E. #4:NA
 T.G.:68.2



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 20"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 50 years; Clean and video 2018.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 9:10 AM
 OBSERVER: Chapman, Lincoln

BASIN: H
 STRUCTURE NO. H-7
1038

SKETCH STRUCTURE & PIPES

I.E. #1: 64.2 (N)
 I.E. #2: 64.6 (E)
 I.E. #3: 64.6 (S)
 I.E. #4: NA
 T.G.: 67.6

STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 50 years; Clean and video 2018.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 9:13 AM
 OBSERVER: Chapman, Lincoln

BASIN: H
 STRUCTURE NO. H-8
1049

SKETCH STRUCTURE & PIPES




12" CONG



12" CONG PERF

I.E. #1:62.9(N)
 I.E. #2:NA
 I.E. #3:62.9 (S)
 I.E. #4:NA
 T.G.:64.9



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: Approx. age 50 years; Clean and video 2018.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 9:17 AM
 OBSERVER: Chapman, Lincoln

BASIN: H
 STRUCTURE NO. H-9
1037

SKETCH STRUCTURE & PIPES

I.E. #1: 64.1 (N)
 I.E. #2: 64.6 (NE)
 I.E. #3: 64.6 (SE)
 I.E. #4: 64.2 (S)
 T.G.: 66.9

STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 20"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Approx. age 50 years; Clean and video 2018.

YARROW POINT DRAINAGE SYSTEM

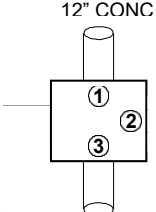
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 OBSERVER: Chapman, Lincoln

BASIN: H
 STRUCTURE NO. H-10
1048

SKETCH STRUCTURE & PIPES




12" CONG



12" CONG PERF

I.E. #1: 62.6 (N)
 I.E. #2: NA
 I.E. #3: 62.8 (S)
 I.E. #4: NA
 T.G.: 64.3



STRUCTURE TYPE (Circle)

- A. Inlet/Outlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: METAL GRATE ATTACHED TO CONCRETE RIM

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx. age 50 years; Clean and video 2018.

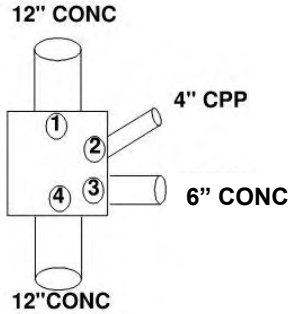
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 9:25 AM
 OBSERVER: Chapman, Lincoln


BASIN: H
 STRUCTURE NO. H-11
1036

SKETCH STRUCTURE & PIPES



I.E. #1: 63.6 (N)
 I.E. #2: 64.2 (NE)
 I.E. #3: 64.0 (E)
 I.E. #4: 63.6 (S)
 T.G.: 66.6



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 20"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 50 years; Clean and video 2018.

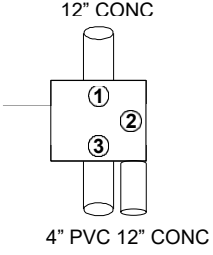
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 9:29 AM
 OBSERVER: Chapman, Lincoln


BASIN: H
 STRUCTURE NO. H-12
1047


SKETCH STRUCTURE & PIPES





I.E. #1: 61.7 (N)
 I.E. #2: 61.9 (S)
 I.E. #3: 64.4 (S)
 I.E. #4: NA
 T.G.: 65.8





STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 20"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

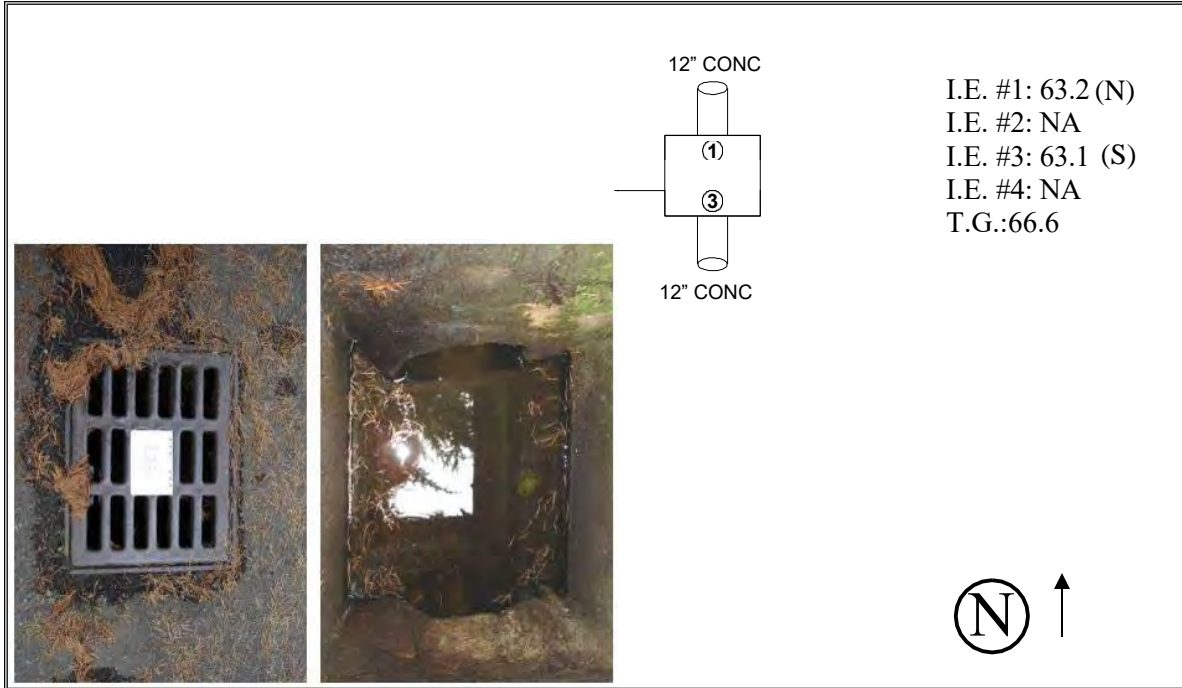
Comments: APPROX. AGE 50 years; Clean and video 2018.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 9:45 AM
OBSERVER: Chapman, Lincoln

BASIN: H
STRUCTURE NO. H-13
1035

SKETCH STRUCTURE & PIPES



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular

18"X24"

Grate X

Solid _____

C. Round 48" Dia.

Grate _____

Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: Approx. age 50 years; Clean and video 2018.




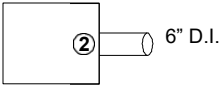
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 10:03 AM
OBSERVER: Chapman, Lincoln


BASIN: H
STRUCTURE NO. H-14

SKETCH STRUCTURE & PIPES





I.E. #1: NA
I.E. #2: 65.08 (E)
I.E. #3: NA
I.E. #4: NA
T.G.: 66.83



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 3 years; Installed 2017. Clean and video 2018.

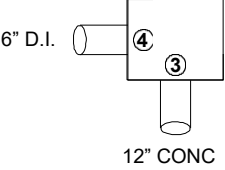
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 9:53 AM
 OBSERVER: Chapman, Lincoln

BASIN: H
 STRUCTURE NO. H-15
1033


SKETCH STRUCTURE & PIPES



6" D.I. ④
 ③
 12" CONC

I.E. #1: NA
 I.E. #2: NA
 I.E. #3: 65.0 (S)
 I.E. #4: 65.0 (W)
 T.G.: 67.1



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 50 years; Clean and video 2018.

YARROW POINT DRAINAGE SYSTEM


DATE: 3/8/19 9:48 AM
 OBSERVER: Chapman, Lincoln

BASIN: H
 STRUCTURE NO. H-16
1034

SKETCH STRUCTURE & PIPES



I.E. #1: 64.3 (N)
 I.E. #2: 64.3 (NE)
 I.E. #3: 63.4 (S)
 I.E. #4: 63.3 (NW)
 T.G.: 67.0





STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 50 years; Clean and video 2018.

YARROW POINT DRAINAGE SYSTEM

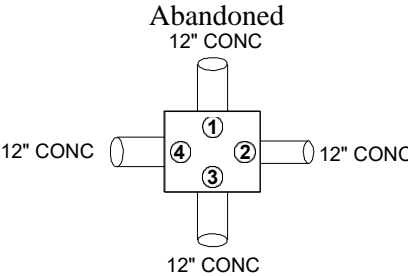
DATE: 3/8/19 10:13 AM
 OBSERVER: Chapman, Lincoln

BASIN: H
 STRUCTURE NO. H-17
1040

SKETCH STRUCTURE & PIPES




Abandoned
12" CONC



12" CONC 12" CONC

12" CONC

I.E. #1: 61.3 (N)
 I.E. #2: 62.9 (E)
 I.E. #3: 61.4 (S)
 I.E. #4: 60.6 (W)
 T.G.: 65.7



STRUCTURE TYPE (Circle)

- A. Inlet/Outlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: Concrete cover with metal lids supported by Keystone block; brick vault.

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Clean and video 2018.

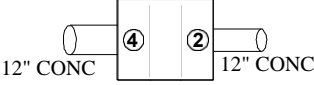
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 10:19 AM
 OBSERVER: Chapman, Lincoln


BASIN: H
 STRUCTURE NO. H-18

SKETCH STRUCTURE & PIPES



I.E. #1: NA
 I.E. #2: 55.96 (E)
 I.E. #3: NA
 I.E. #4: 55.96 (W)
 T.G.: 58.5



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular

Grate _____

Solid X

C. Round 48" Dia.

Grate _____

Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Clean and video 2018.

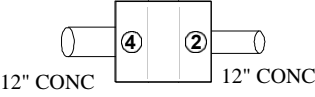
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 10:19 AM
OBSERVER: Chapman, Lincoln


BASIN: H
STRUCTURE NO. H-19


SKETCH STRUCTURE & PIPES





I.E. #1: NA
I.E. #2: 49.67 (E)
I.E. #3: NA
I.E. #4: 49.62 (W)
T.G.: 52.5





STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular

Grate _____

Solid X

C. Round 48" Dia.

Grate _____

Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Clean and video 2018.

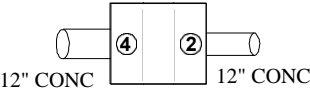
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 10:19 AM
 OBSERVER: Chapman, Lincoln

BASIN: H
 STRUCTURE NO. H-20


SKETCH STRUCTURE & PIPES



12" CONC 12" CONC

I.E. #1: NA
 I.E. #2: 33.17 (E)
 I.E. #3: NA
 I.E. #4: 33.33(W)
 T.G.: 40.0



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular Grate _____ Solid _____

C. Round 48" Dia. Grate _____ Solid X

D. Other – Describe: Brick and mortar CB.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Clean and video 2018.

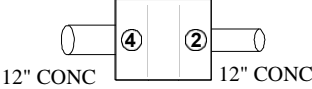
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 10:19 AM
 OBSERVER: Chapman, Lincoln


BASIN: H
 STRUCTURE NO. H-21

SKETCH STRUCTURE & PIPES



I.E. #1: NA
 I.E. #2: 26.42 (E)
 I.E. #3: NA
 I.E. #4: 26.25 (W)
 T.G.: 30.0



STRUCTURE TYPE (Circle)

A. Inlet/Outlet

B. Rectangular

Grate X

Solid

C. Round 48" Dia.

Grate

Solid

D. Other – Describe: Rim slopes with ground.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Clean and video 2018.

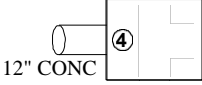
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 10:19 AM
OBSERVER: Chapman, Lincoln

BASIN: H
STRUCTURE NO. H-22


SKETCH STRUCTURE & PIPES





12" CONC

I.E. #1: NA
I.E. #2: NA
I.E. #3: NA
I.E. #4: 20.4 (W)
T.G.: NA



STRUCTURE TYPE (Circle)

A. Inlet Outlet

B. Rectangular Grate _____ Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: Clean and video 2018. Heavy roots; several broken pieces; pipe wanders just upstream of H-20 to lake.

BASIN J



Figure 3-9a

Basin J

19357

4/2/2020

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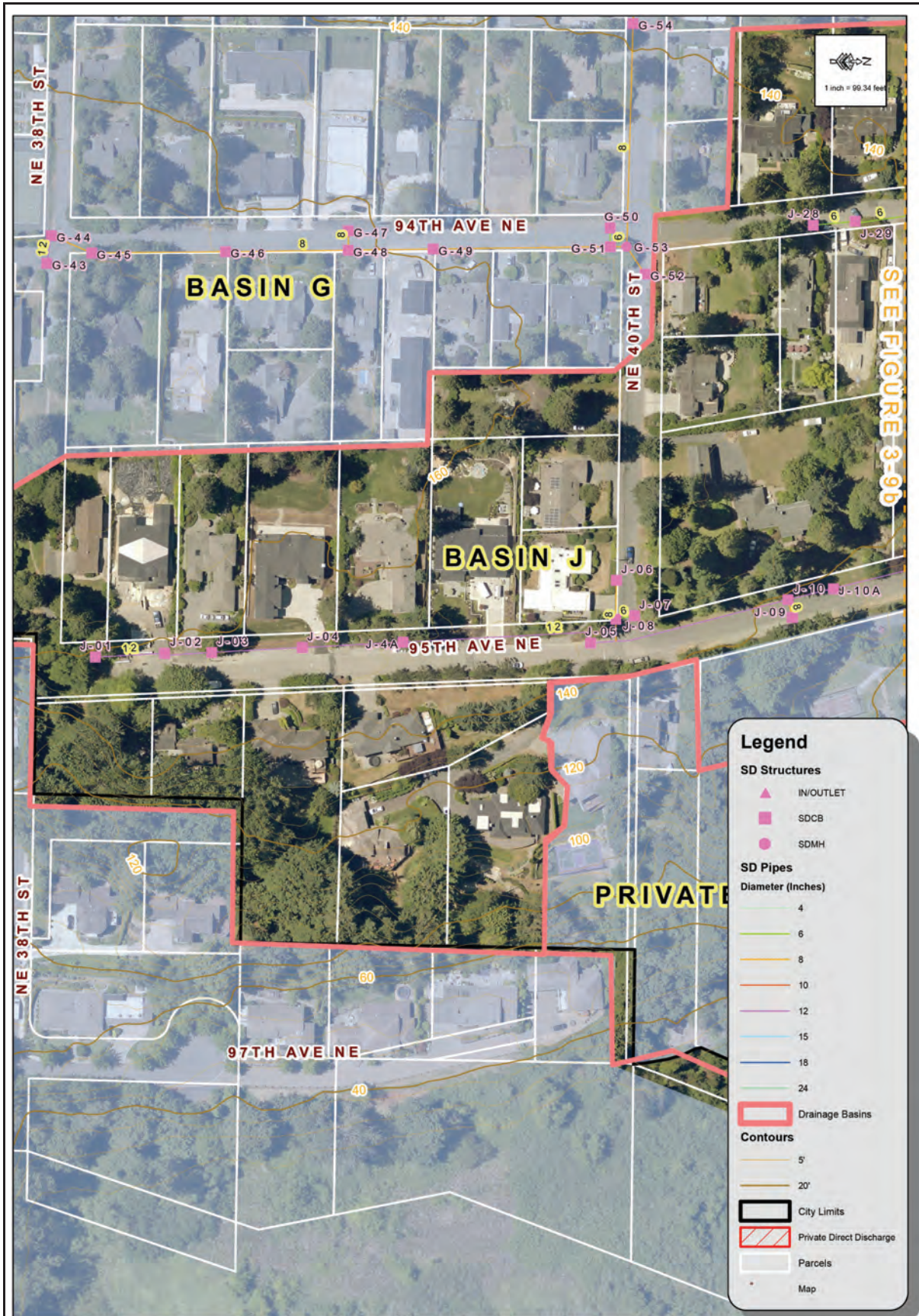


Figure 3-9b

Basin J

19357

4/2/2020

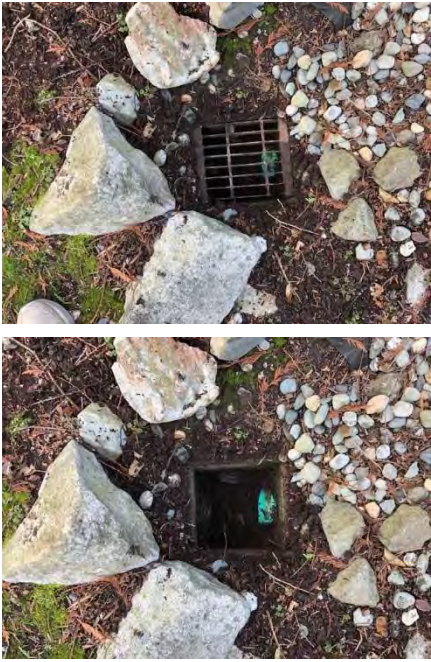
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YARROW POINT DRAINAGE SYSTEM

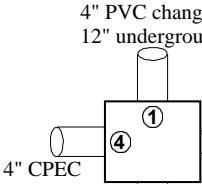
DATE: 3/8/19 10:42 AM
 OBSERVER: Chapman, Lincoln

BASIN: J
 STRUCTURE NO. J-1


SKETCH STRUCTURE & PIPES



4" PVC changes to
12" underground



I.E. #1: 166.5 (N)
 I.E. #2: NA
 I.E. #3: NA
 I.E. #4: 166.5 (W)
 T.G.: 167.0



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other Describe: Yard drain 6"x6" concrete box with metal grate.

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Installed as part of 2016 New SFR at 3811.

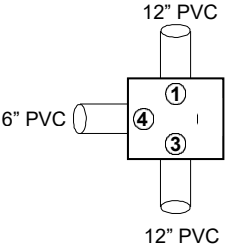
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 10:52 AM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-2

SKETCH STRUCTURE & PIPES



I.E. #1: 164.03(N)
 I.E. #2: NA
 I.E. #3: 164.31(S)
 I.E. #4: 164.31 (W)
 T.G.: 166.43



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 20”X24” Grate X Solid _____

C. Round 48” Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 4 years; installed 2016 as part of 3811 New SFR.

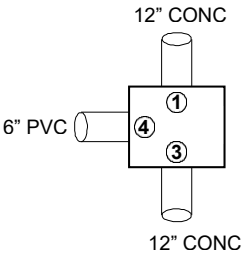
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 11:03 AM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-3

SKETCH STRUCTURE & PIPES



I.E. #1: 163.15 (N)
 I.E. #2: NA
 I.E. #3: 163.15 (S)
 I.E. #4: 163.44 (W)
 T.G.: 164.95



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 20-30 YRS.

YARROW POINT DRAINAGE SYSTEM


DATE: 3/8/19 11:13 AM
OBSERVER: Chapman, Lincoln

BASIN: J
STRUCTURE NO. J-4

SKETCH STRUCTURE & PIPES



I.E. #1: 149.95 (N)
I.E. #2: NA
I.E. #3: 150.10 (S)
I.E. #4: 150.25 (W)
T.G.: 152.25



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate _____ Solid X

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Installed 2016 with New SFR at 3825.

YARROW POINT DRAINAGE SYSTEM

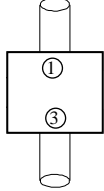
DATE: 3/8/19 11:13 AM
 OBSERVER: Chapman, Lincoln

BASIN: J
 STRUCTURE NO. J-4A

SKETCH STRUCTURE & PIPES





12" PVC



12" CPEC

I.E. #1: 144.5 (N)
 I.E. #2: NA
 I.E. #3: 144.5 (S)
 I.E. #4: NA
 T.G.: 147.5



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Tees into 12" conc. mainline.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Installed 2016 with New SFR at 3845.

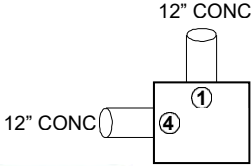
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 11:25 AM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-5
1077

SKETCH STRUCTURE & PIPES



I.E. #1: 139.4 (N)
 I.E. #2: NA
 I.E. #3: NA
 I.E. #4: 141.2 (W)
 T.G.: 144.1



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2012.

YARROW POINT DRAINAGE SYSTEM

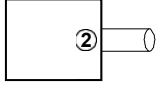
DATE: 3/8/19 11:33 AM
 OBSERVER: Chapman, Lincoln

BASIN: J
 STRUCTURE NO. J-6
1080

SKETCH STRUCTURE & PIPES





②



8" CONC

I.E. #1: NA
 I.E. #2: 142.4 (E)
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 144.2



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 50 years; Clean and video 2012.

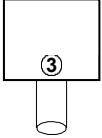
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 11:35 AM
 OBSERVER: Chapman, Lincoln

BASIN: J
 STRUCTURE NO. J-7
1079


SKETCH STRUCTURE & PIPES





6" PVC

I.E. #1: NA
 I.E. #2: NA
 I.E. #3: 143.2(S)
 I.E. #4: NA
 T.G.: 144.7



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 20"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: FULL SUMP. APPROX. AGE 50 years; Clean and video 2012.

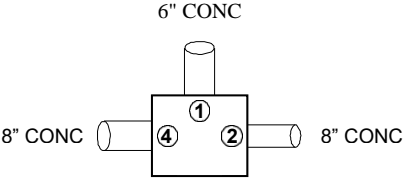
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 11:47 AM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-8
1078

SKETCH STRUCTURE & PIPES



I.E. #1: 142.9 (N)
 I.E. #2: 142.7 (E)
 I.E. #3: NA
 I.E. #4: 142.9 (W)
 T.G.: 144.4



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: NEARLY FULL SUMP. APPROX. AGE 50 years; Clean and video 2012.

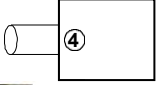
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 12:01 PM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-9
1076

SKETCH STRUCTURE & PIPES

8" CONC 

I.E. #1: NA
 I.E. #2: NA
 I.E. #3: NA
 I.E. #4: 135.3 (W)
 T.G.: 138.2



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: SUMP NEARLY FULL. APPROX. AGE 50 years; Clean and video 2012.

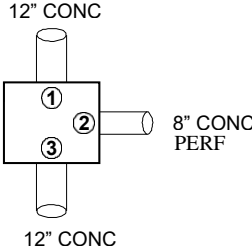
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 12:04 PM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-10
1075

SKETCH STRUCTURE & PIPES



I.E. #1: 134.0 (N)
 I.E. #2: 134.3 (E)
 I.E. #3: 134.1 (S)
 I.E. #4: NA
 T.G.: 138.3



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Defective top with exposed rebar in storm mainline; 58 LF N of this CB.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2012.

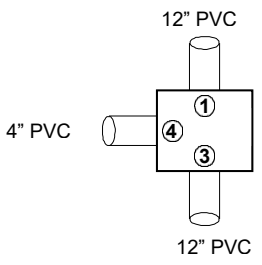
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 12:08 PM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-11
1074

SKETCH STRUCTURE & PIPES



I.E. #1: 123.9 (N)
 I.E. #2: NA
 I.E. #3: 123.8 (S)
 I.E. #4: 124.8 (W)
 T.G.: 128.7



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Defective top with exposed rebar in storm mainline; 25 LF S of this CB.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: CANNOT OPEN. APPROX. 15 years; Clean and video 2012. Installed with New SFR at 4029 in 2005.

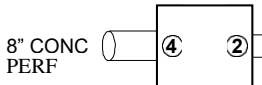
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 12:10 PM
OBSERVER: Chapman, Lincoln


BASIN: J
STRUCTURE NO. J-12
1073

SKETCH STRUCTURE & PIPES



8" CONC PERF  8" PVC

I.E. #1: NA
I.E. #2: 122.0 (E)
I.E. #3: NA
I.E. #4: 122.0 (W)
T.G.: 124.9



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: CANNOT ACCESS, SILT BAG DUE TO NEARBY CONSTRUCTION. APPROX. AGE 50 years; Clean and video 2012.

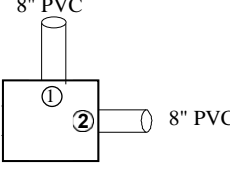
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 12:10 PM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-12A
 1073

SKETCH STRUCTURE & PIPES





I.E. #1: 122.29 (N)
 I.E. #2: 122.29 (E)
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 127.19



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

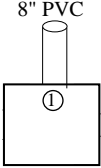
Comments: 2009 Axis survey for Town Hall.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 12:10 PM
 OBSERVER: Chapman, Lincoln



BASIN: J
 STRUCTURE NO. J-12B
1073


SKETCH STRUCTURE & PIPES



8" PVC

I.E. #1: 125.36 (N)
 I.E. #2: NA
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 127.36



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

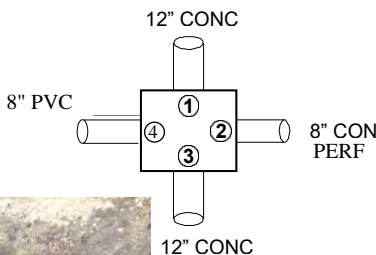
Comments: 2009 Axis survey for Town Hall.

YARROW POINT DRAINAGE SYSTEM


DATE: 3/8/19 12:12 PM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-13
1072

SKETCH STRUCTURE & PIPES



I.E. #1: 121.1 (N)
 I.E. #2: 121.0 (E)
 I.E. #3: 121.0 (S)
 I.E. #4: 121.2 (W)
 T.G.: 125.0





STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: CANNOT ACCESS. SILT BAG DUE TO NEARBY CONSTRUCTION. APPROX. AGE 50 years; Clean and video 2012.

YARROW POINT DRAINAGE SYSTEM

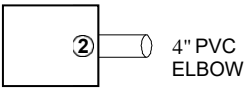
DATE: 3/8/19 12:20 PM
 OBSERVER: Chapman, Lincoln

BASIN: J
 STRUCTURE NO. J-14
1071


SKETCH STRUCTURE & PIPES

I.E. #1: NA
 I.E. #2: 110.5 (E)
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 112.8



4" PVC ELBOW



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 10-20 YRS

YARROW POINT DRAINAGE SYSTEM


DATE: 3/8/19 12:24 PM
 OBSERVER: Chapman, Lincoln

BASIN: J
 STRUCTURE NO. J-15
1070

SKETCH STRUCTURE & PIPES

I.E. #1: NA
 I.E. #2: 108.5 (E)
 I.E. #3: NA
 I.E. #4: 110.0 (W)
 T.G.: 111.1



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2012.

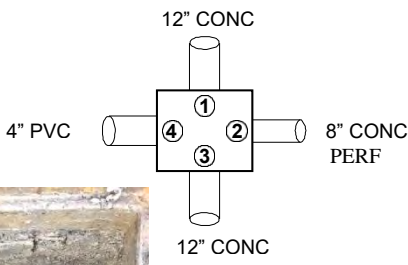
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 12:27 PM
OBSERVER: Chapman, Lincoln


BASIN: J
STRUCTURE NO. J-16
1069

SKETCH STRUCTURE & PIPES



I.E. #1: 107.0 (N)
I.E. #2: 107.3 (E)
I.E. #3: 106.9 (S)
I.E. #4: 109.0 (W)
T.G.: 111.1



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 50 years; Clean and video 2012.

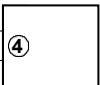
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 12:33 PM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-17
1068

SKETCH STRUCTURE & PIPES



8" CONC PERF 

I.E. #1: NA
 I.E. #2: NA
 I.E. #3: NA
 I.E. #4: 99.9 (W)
 T.G.:102.6



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: SUMP IS FULL. 50 years; Clean and video 2012.

YARROW POINT DRAINAGE SYSTEM


DATE: 3/8/19 12:37 PM
 OBSERVER: Chapman, Lincoln

BASIN: J
 STRUCTURE NO. J-18
 1067

SKETCH STRUCTURE & PIPES

I.E. #1: 98.5 (N)
 I.E. #2: 98.6 (E)
 I.E. #3: 98.5 (S)
 I.E. #4: 100.1 (W)
 T.G.: 102.6



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 50 years; Clean and video 2012.

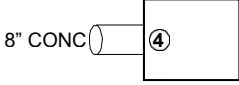
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 12:41 PM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-19
1065

SKETCH STRUCTURE & PIPES





I.E. #1: NA
 I.E. #2: NA
 I.E. #3: NA
 I.E. #4: 91.7(W)
 T.G.: 94.5



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: SUMP IS FULL. APPROX. AGE 50 years; Clean and video 2012.

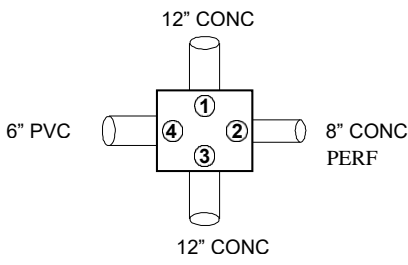
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 12:43 PM
 OBSERVER: Chapman, Lincoln

BASIN: J
 STRUCTURE NO. J-20
 1066

SKETCH STRUCTURE & PIPES




12" CONC

12" CONC

6" PVC

8" CONC PERF

I.E. #1: 90.4 (N)
 I.E. #2: 90.5 (E)
 I.E. #3: 90.4 (S)
 I.E. #4: 93.5 (W)
 T.G.: 94.5



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: Break in SW main w/ exposed rebar - 71 LF N of this CB.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years.

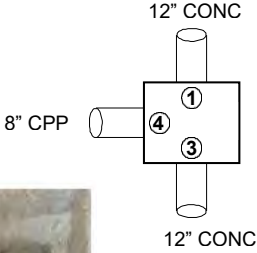
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 12:54 PM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-21
1064

SKETCH STRUCTURE & PIPES



I.E. #1: 82.9 (N)
 I.E. #2: NA
 I.E. #3: 83.0 (S)
 I.E. #4: 83.9 (W)
 T.G.: 88.0



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate _____ Solid X

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: Approx. age 50 years; Clean and video 2012.

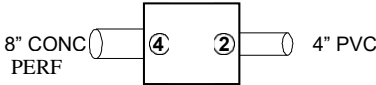
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 1:04 PM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-22
 1063

SKETCH STRUCTURE & PIPES





I.E. #1: NA
 I.E. #2: 79.9 (E)
 I.E. #3: NA
 I.E. #4: 79.4 (W)
 T.G.: 82,8



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2012.

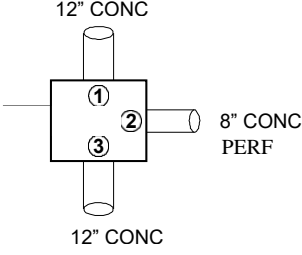
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 1:07 PM
OBSERVER: Chapman, Lincoln

BASIN: J
STRUCTURE NO. J-23
1062

SKETCH STRUCTURE & PIPES







12" CONC
12" CONC

8" CONC
PERF

I.E. #1: 78.7 (N)
I.E. #2: 78.8 (E)
I.E. #3: 78.5 (S)
I.E. #4: NA
T.G.: 82.8



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2012.

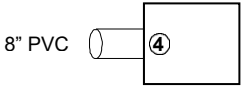
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 1:12 PM
OBSERVER: Chapman, Lincoln

BASIN: J
STRUCTURE NO. J-24


SKETCH STRUCTURE & PIPES



8" PVC

I.E. #1: NA
I.E. #2: NA
I.E. #3: NA
I.E. #4: 75.20 (W)
T.G.: 77.2



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 20"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 3 years; installed 2017.

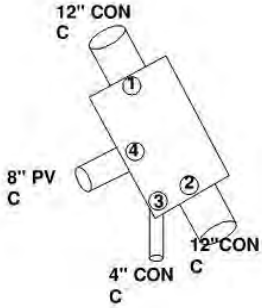
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 1:25 PM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-25
1061

SKETCH STRUCTURE & PIPES



I.E. #1: 70.2 (NW)
 I.E. #2: 70.7 (SE)
 I.E. #3: 73.4 (S)
 I.E. #4: 70.3 (SW)
 T.G.: 74.9



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 20"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2012.

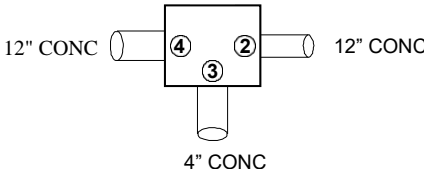
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 1:29 PM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-26
1060

SKETCH STRUCTURE & PIPES



I.E. #1: NA
 I.E. #2: 68.2 (E)
 I.E. #3: 71.6 (S)
 I.E. #4: 68.1 (W)
 T.G.: 73.5



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years.

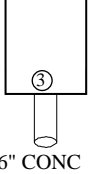
YARROW POINT DRAINAGE SYSTEM

DATE: 3/8/19 1:34 PM
 OBSERVER: Chapman, Lincoln

BASIN: J
 STRUCTURE NO. J-27
1059


SKETCH STRUCTURE & PIPES



6" CONC

I.E. #1: NA
 I.E. #2: NA
 I.E. #3: 69.9 (S)
 I.E. #4: NA
 T.G.: 71.8



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 30 YRS ; No clean/camera to date.

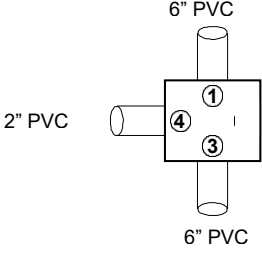
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 9:35 AM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-28

SKETCH STRUCTURE & PIPES



I.E. #1: 141.44 (N)
 I.E. #2: NA
 I.E. #3: 141.49 (S)
 I.E. #4: 142.14 (W)
 T.G.: 143.99



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 20"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 7 years; Installed 2013 w/ New SFR at 4010; Clean and video 2019.

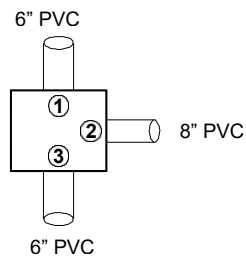
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 9:46 AM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-29

SKETCH STRUCTURE & PIPES





I.E. #1: 139.89 (N)
 I.E. #2: 139.89 (E)
 I.E. #3: 139.99 (S)
 I.E. #4: NA
 T.G.: 142.59



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 4 years; installed 2016 w/ New SFR at 4020; Clean and video 2019.

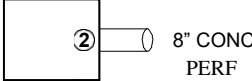
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 9:55 AM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-30
1090

SKETCH STRUCTURE & PIPES





I.E. #1: NA
 I.E. #2: 138.0 (E)
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 140.3



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: SUMP IS NEARLY FULL. APPROX. AGE 50 years; Clean and video 2019.

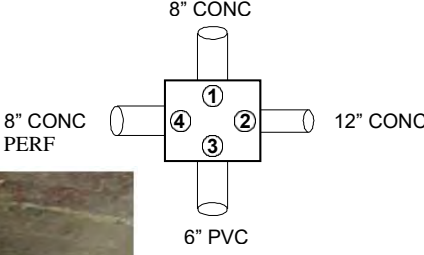
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 9:57 AM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-31
1091

SKETCH STRUCTURE & PIPES



I.E. #1: 137.4 (N)
 I.E. #2: 137.4 (E)
 I.E. #3: 137.9 (S)
 I.E. #4: 137.5 (W)
 T.G.: 140.6



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: CANNOT OPEN. APPROX. AGE 50 years; Clean and video 2019.

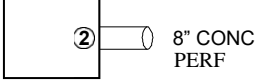
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 10:03 AM
 OBSERVER: Chapman, Lincoln

BASIN: J
 STRUCTURE NO. J-32
1093

SKETCH STRUCTURE & PIPES





I.E. #1: NA
 I.E. #2: 126.3 (E)
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 128.8



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: SUMP NEARLY FULL. APPROX. AGE 50 years; Clean and video 2019.

YARROW POINT DRAINAGE SYSTEM


DATE: 3/11/19 10:00 AM
 OBSERVER: Chapman, Lincoln

BASIN: J
 STRUCTURE NO. J-33
1092

SKETCH STRUCTURE & PIPES

I.E. #1: 125.9 (N)
 I.E. #2: NA
 I.E. #3: 126.0 (S)
 I.E. #4: 126.0 (W)
 T.G.: 128.8



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid

C. Round 48" Dia. Grate Solid

D. Other – Describe: 123 LF N of J-33 8" storm mainline broken w/ 1" diameter gray conduit bore.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 50 years; Clean and video 2019.

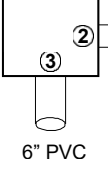
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 10:08 AM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-34
1094

SKETCH STRUCTURE & PIPES





I.E. #1: NA
 I.E. #2: 113.7 (E)
 I.E. #3: 114.1 (S)
 I.E. #4: NA
 T.G.: 116.0



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: SUMP NEARLY FULL. APPROX. AGE 50 years; Clean and video 2019.

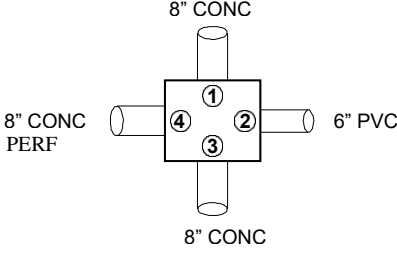
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 10:10 AM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-35
1095


SKETCH STRUCTURE & PIPES





I.E. #1: 113.2 (N)
 I.E. #2: 113.4 (E)
 I.E. #3: 113.1 (S)
 I.E. #4: 113.2 (W)
 T.G.: 116.0





STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: 25 LF 8" mainline is broken open - 8" hole at NW side.

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: SILT BAG FELL INTO SYMP. SUMP NEARLY FULL. APPROX. AGE 10-20 YRS
 Clean and video 2019.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 10:14 AM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-36

SKETCH STRUCTURE & PIPES

8" CONC
 ①
 ② 8" PVC
 ③
 8" CONC

I.E. #1:107.36 (N)
 I.E. #2:107.36 (E)
 I.E. #3:107.41 (S)
 I.E. #4:NA
 T.G.:110.36



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 20"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 10 years; Clean and video 2019. Installed w/ 4408 New SFR in 2009.

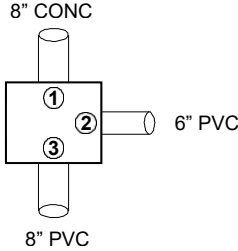
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 10:18 AM
OBSERVER: Chapman, Lincoln


BASIN: J
STRUCTURE NO. J-37

SKETCH STRUCTURE & PIPES



I.E. #1:104.94 (N)
I.E. #2:105.39 (E)
I.E. #3:104.99 (S)
I.E. #4:NA
T.G.:107.64



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 20"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 8 years; Clean and video 2019. Installed w/ 4412 New SFR in 2012.

YARROW POINT DRAINAGE SYSTEM


DATE: 3/11/19 10:34 AM

OBSERVER: Chapman, Lincoln

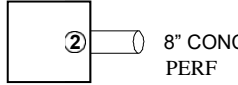
BASIN: J

STRUCTURE NO. J-38
1097

SKETCH STRUCTURE & PIPES



I.E. #1: NA
 I.E. #2: 100.8(E)
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 103.1



8" CONC
PERF



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: APPROX. AGE 50 years; Clean and video 2019.

YARROW POINT DRAINAGE SYSTEM

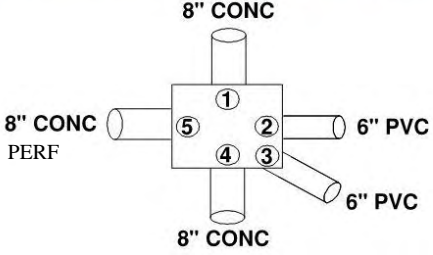
DATE: 3/11/19 10:28 AM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-39
1096

SKETCH STRUCTURE & PIPES



I.E. #1: 100.2 (N)
 I.E. #2: 100.9 (E)
 I.E. #3: 100.5 (SE)
 I.E. #4: 100.2 (S)
 I.E. #5: 100.3 (W)
 T.G.: 102.8





STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2019.

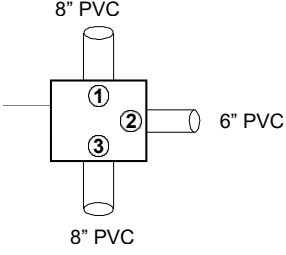
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 10:41 AM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-40

SKETCH STRUCTURE & PIPES



I.E. #1:94.88 (N)
 I.E. #2:95.18 (E)
 I.E. #3:94.93 (S)
 I.E. #4:NA
 T.G.:98.08



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 20"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

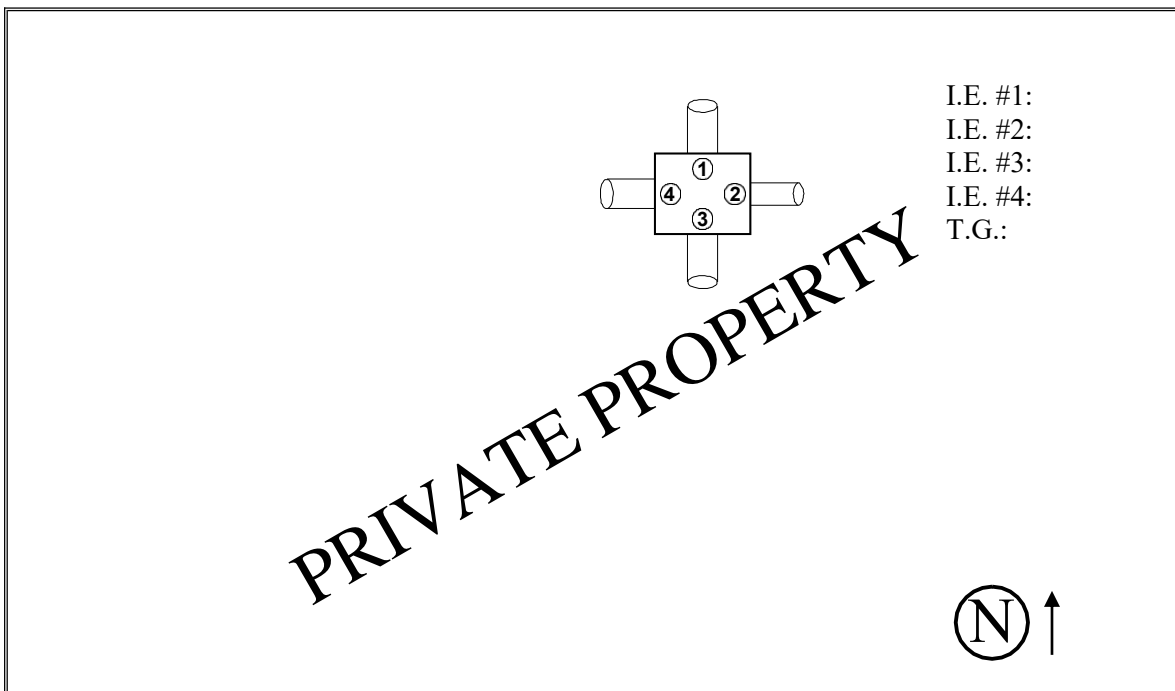
Comments: APPROX. AGE 4 years; Clean and video 2019. Installed w/ New SFR at 4430 in 2016.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 10:45 AM
OBSERVER: Chapman, Lincoln

BASIN: J
STRUCTURE NO. J-41

SKETCH STRUCTURE & PIPES



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx. age 4 years. Installed w/ New SFR at 4437 in 2016.

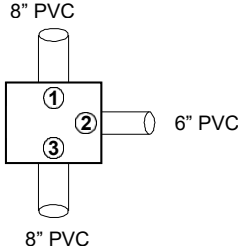
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 10:53 AM
 OBSERVER: Chapman, Lincoln

BASIN: J
 STRUCTURE NO. J-42

SKETCH STRUCTURE & PIPES







8" PVC
①
③
8" PVC

6" PVC
②

I.E. #1:92.18 (N)
 I.E. #2:92.33 (E)
 I.E. #3:92.28 (S)
 I.E. #4:NA
 T.G.:95.58



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 4 years; Clean and video 2019. Installed w/ New SFR at 4436 in 2016.

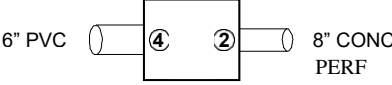
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 11:01 AM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-43
1099

SKETCH STRUCTURE & PIPES



I.E. #1: NA
 I.E. #2: 88.2 (E)
 I.E. #3: NA
 I.E. #4: 89.5 (W)
 T.G.: 90.9



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: SUMP NEARLY FULL. APPROX. AGE 50 years; Clean and video 2019.

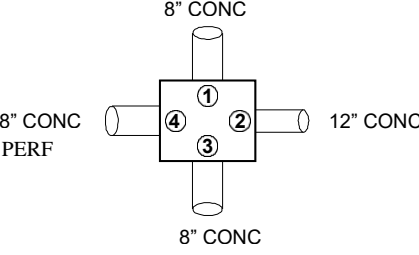
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 10:59 AM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-44
1098

SKETCH STRUCTURE & PIPES



I.E. #1: 87.5 (N)
 I.E. #2: 87.6 (E)
 I.E. #3: 87.4 (S)
 I.E. #4: 87.5 (W)
 T.G.: 91.1



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2019.

YARROW POINT DRAINAGE SYSTEM

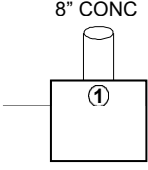
DATE: 3/11/19 11:10 AM
 OBSERVER: Chapman, Lincoln

BASIN: J
 STRUCTURE NO. J-45
1100


SKETCH STRUCTURE & PIPES

8" CONC



I.E. #1: 75.8 (N)
 I.E. #2: NA
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 78.2



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


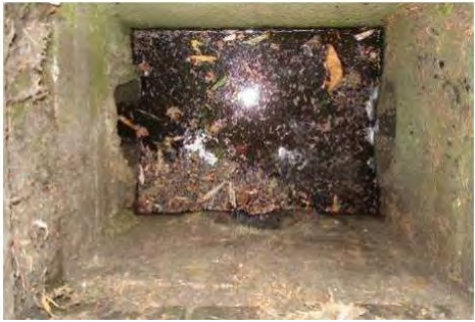
Comments: Approx. age 50 years; Clean and video 2019.

YARROW POINT DRAINAGE SYSTEM


DATE: 3/11/19 11:13 AM
 OBSERVER: Chapman, Lincoln

BASIN: J
 STRUCTURE NO. J-46
1101

SKETCH STRUCTURE & PIPES

I.E. #1: NA
 I.E. #2: 75.3 (E)
 I.E. #3: 75.3 (S)
 I.E. #4: 75.3 (W)
 T.G.: 78.0



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years.

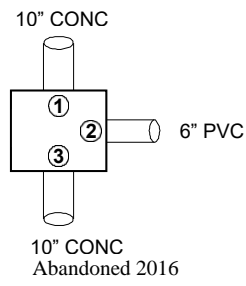
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 11:24 AM
 OBSERVER: Chapman, Lincoln

BASIN: J
 STRUCTURE NO. J-47
1027


SKETCH STRUCTURE & PIPES



10" CONC
Abandoned 2016

I.E. #1: 99.8 (N)
 I.E. #2: 100.2 (E)
 I.E. #3: 99.8 (S)
 I.E. #4: NA
 T.G.: 103.5



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Approx. age 50 years; Clean and video 2012.

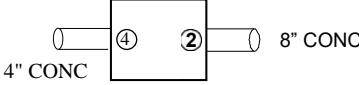
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 11:34 AM
OBSERVER: Chapman, Lincoln


BASIN: J
STRUCTURE NO. J-48
1029

SKETCH STRUCTURE & PIPES





I.E. #1: NA
I.E. #2: 96.9 (E)
I.E. #3: NA
I.E. #4: 97.1 (W)
T.G.: 98.7



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: SUMP NEARLY FULL. APPROX. AGE 50 years; Clean and video 2012.

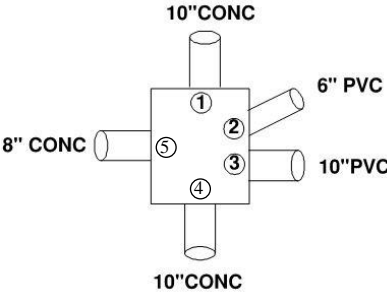
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 11:29 AM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-49
1028

SKETCH STRUCTURE & PIPES



I.E. #1: 94.1 (N)
 I.E. #2: 95.2 (E)
 I.E. #3: 95.7 (E)
 I.E. #4: 94.2 (S)
 I.E. #5: 96.5 (W)
 T.G.: 98.8



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2012.

YARROW POINT DRAINAGE SYSTEM

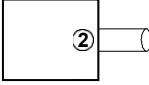
DATE: 3/11/19 11:44 AM
 OBSERVER: Chapman, Lincoln

BASIN: J
 STRUCTURE NO. J-50
1031


SKETCH STRUCTURE & PIPES

②


8" PVC

I.E. #1: NA
 I.E. #2: 86.3 (E)
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 87.9



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Sump nearly full. Concrete crumbling and falling into sump. Clean and video 2012.

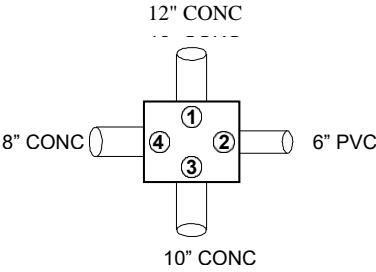
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 11:40 AM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-51
1030

SKETCH STRUCTURE & PIPES



I.E. #1: 83.1 (N)
 I.E. #2: 84.3 (E)
 I.E. #3: 83.3 (S)
 I.E. #4: 85.5 (W)
 T.G.: 88.1



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2012.

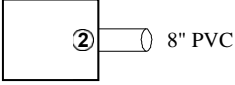
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 11:48 AM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-52
1032

SKETCH STRUCTURE & PIPES



I.E. #1: NA
 I.E. #2: 78.3 (E)
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 80.0



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: Sump nearly full; Clean and video 2012.

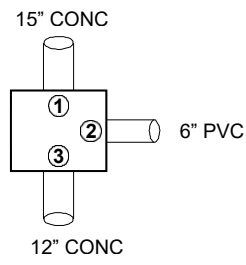
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 11:50 AM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-53
1041

SKETCH STRUCTURE & PIPES



I.E. #1: 73.3 (N)
 I.E. #2: 73.7 (E)
 I.E. #3: 73.6 (S)
 I.E. #4: NA
 T.G.: 76.9



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 20-30 YRS Clean and video 2012.

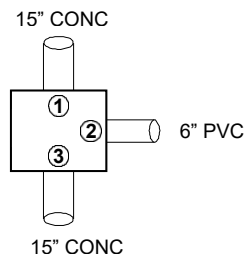
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 12:00 PM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-54
1042

SKETCH STRUCTURE & PIPES



I.E. #1: 69.9 (NE)
 I.E. #2: 72.0 (E)
 I.E. #3: 70.0 (SW)
 I.E. #4: NA
 T.G.: 73.7



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2012.

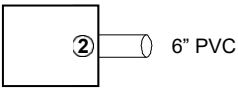
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 12:04 PM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-55
1043

SKETCH STRUCTURE & PIPES



I.E. #1: NA
 I.E. #2: 72.2
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 74.1



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular 18"X24" Grate X Solid _____

C. Round 48" Dia. Grate _____ Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: SUMP NEARLY FULL. APPROX. AGE 40 YRS


YARROW POINT DRAINAGE SYSTEM

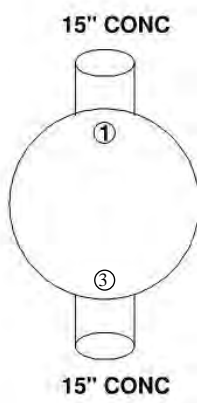
DATE: 3/11/19 12:10 PM
 OBSERVER: Chapman, Lincoln

BASIN: J
 STRUCTURE NO. J-56
1044


SKETCH STRUCTURE & PIPES







	I.E. #1: 67.3 (N)
	I.E. #2: NA
	I.E. #3: 67.1 (S)
	I.E. #4: NA
	T.G.: 75.6



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate X Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2012.

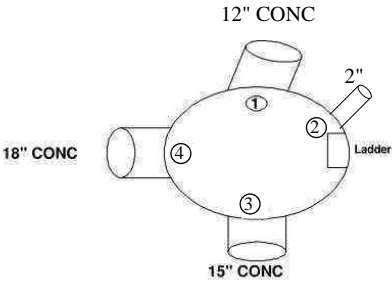
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 12:53 PM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-57
 1058

SKETCH STRUCTURE & PIPES



I.E. #1: 65.9 (N)
 I.E. #2: 70.0 (E)
 I.E. #3: 65.5 (S)
 I.E. #4: 65.4 (W)
 T.G.: 72.5



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia.
 Grate X Solid _____
- D. Other – Describe: Brick SDMH.

STRUCTURE CONDITION (Circle)

- A. Acceptable
 No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 50 years; Clean and video 2012.

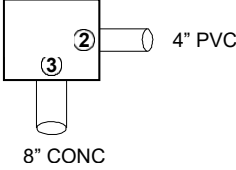
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 12:57 PM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-58
1057

SKETCH STRUCTURE & PIPES



I.E. #1: NA
 I.E. #2: 69.5 (E)
 I.E. #3: 69.1 (S)
 I.E. #4: NA
 T.G.: 70.6



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


Comments: SUMP IS FULL. APPROX. AGE 4 years; Clean and video 2019.

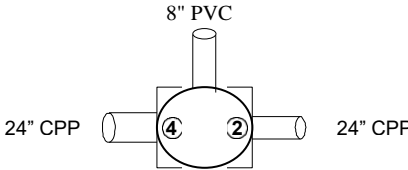
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 1:15 PM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-59A


SKETCH STRUCTURE & PIPES





I.E. #1:57.3 (N)
 I.E. #2:54.85(E)
 I.E. #3:NA
 I.E. #4:54.85 (W)
 T.G.:65.80





STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18”X24” Grate _____ Solid _____
- C. Round 48” Dia. Grate _____ Solid X
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: NEED PHOTOS. APPROX. AGE 11 years; Installed 2009. Clean and video 2019.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 1:02 PM
OBSERVER: Chapman, Lincoln

BASIN: J
STRUCTURE NO. J-59

SKETCH STRUCTURE & PIPES

I.E. #1: 68.35 (N)
I.E. #2: 64.20 (E)
I.E. #3: NA
I.E. #4: 63.70 (W)
T.G.: 70.75

4" PVC in from fountain
drain abandoned

(N) ↑

STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular

Grate _____

Solid _____

C. Round 48" Dia.

Grate X

Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 11 years; installed 2009. Clean and video 2019.

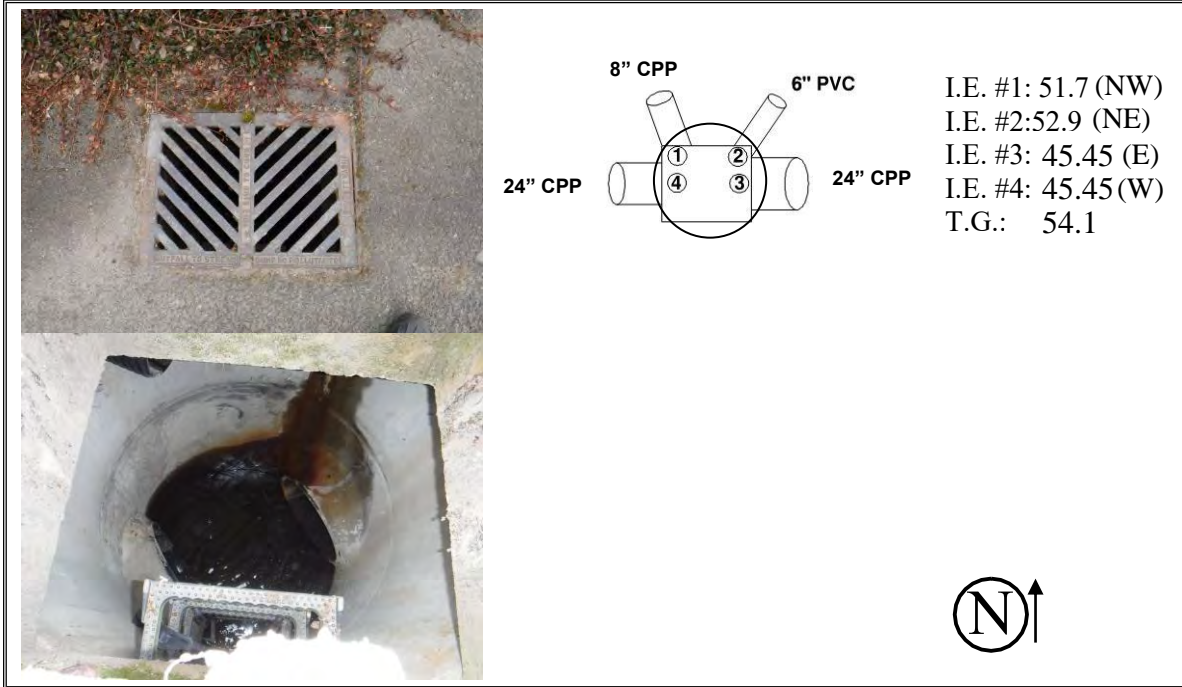


YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 1:18 PM
OBSERVER: Chapman, Lincoln

BASIN: J
STRUCTURE NO. J-60
1102

SKETCH STRUCTURE & PIPES



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular

Grate _____

Solid _____

C. Round 48" Dia.

Grate X

Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 11 years; installed 2009. Clean and video 2019.

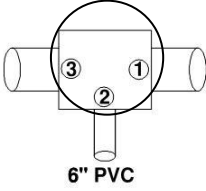
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 1:24 PM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-61
1103

SKETCH STRUCTURE & PIPES



I.E. #1: 44.0 (E)
 I.E. #2: 49.20 (S)
 I.E. #3: 44.0 (W)
 I.E. #4: NA
 T.G.: 51.7



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate X Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


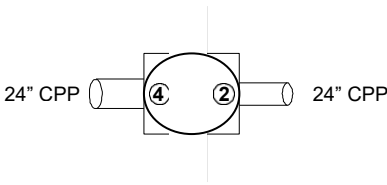
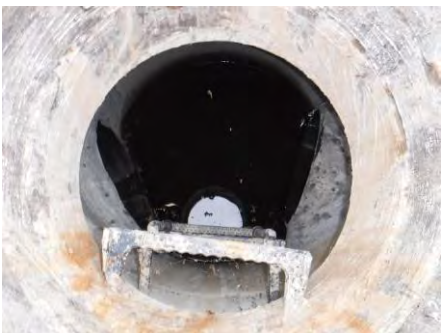

Comments: APPROX. AGE 11 years; installed 2009. Clean and video 2019.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 1:40 PM
OBSERVER: Chapman, Lincoln

BASIN: J
STRUCTURE NO. J-62

SKETCH STRUCTURE & PIPES

		<p>I.E. #1: NA I.E. #2: 38.85 (E) I.E. #3: NA I.E. #4: 38.85 (W) T.G.: 47.8</p>
		

STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular

Grate _____

Solid _____

C. Round 48" Dia.

Grate _____

Solid **X**

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: APPROX. AGE 11 years; installed 2009. Clean and video 2019.

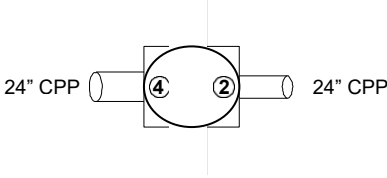
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 1:44 PM
 OBSERVER: Chapman, Lincoln

BASIN: J
 STRUCTURE NO. J-63

SKETCH STRUCTURE & PIPES



I.E. #1: NA
 I.E. #2: 37.8 (E)
 I.E. #3: NA
 I.E. #4: 37.8 (W)
 T.G.: 43.4

STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate _____ Solid X
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

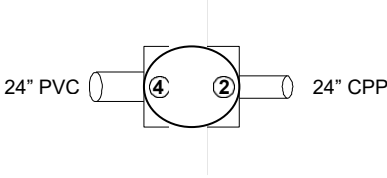


Comments: APPROX. AGE 11 years; installed 2009. Clean and video 2019.

YARROW POINT DRAINAGE SYSTEM


DATE: 3/11/19 1:48 PM
OBSERVER: Chapman, Lincoln

BASIN: J
STRUCTURE NO. J-64

SKETCH STRUCTURE & PIPES



I.E. #1: NA
I.E. #2: 32.84 (E)
I.E. #3: NA
I.E. #4: 32.84 (W)
T.G.: 37.10



STRUCTURE TYPE (Circle)

A. Inlet

B. Rectangular

Grate _____

Solid _____

C. Round 48" Dia.

Grate X

Solid _____

D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

A. Acceptable – No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: CANNOT OPEN. APPROX. AGE 11 years; installed 2009. Clean and video 2019.

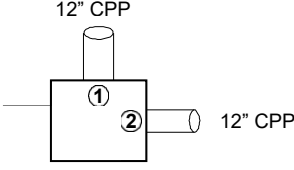
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 2:00 PM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-66
1106

SKETCH STRUCTURE & PIPES



I.E. #1: 32.6 (N)
 I.E. #2: 32.4 (SE)
 I.E. #3: NA
 I.E. #4: NA
 T.G.: 35.6



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular 18"X24" Grate X Solid _____
- C. Round 48" Dia. Grate _____ Solid _____
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)


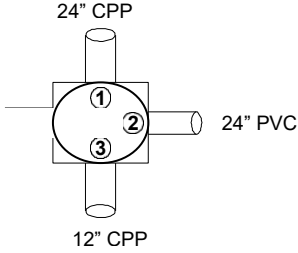



Comments: APPROX. AGE 11 years; installed 2009. Clean and video 2019.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 2:06 PM
 OBSERVER: Chapman, Lincoln

BASIN: J
 STRUCTURE NO. J-67
1109

SKETCH STRUCTURE & PIPES

		I.E. #1: 31.6 (NW) I.E. #2: 31.6 (SW) I.E. #3: 31.7 (SE) I.E. #4: NA T.G.: 36.0 RESTR. TOP: 33.6
		

STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate _____ Solid X
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)



Comments: SHEAR GATE HANDLE MISSING. APPROX. AGE 11 years; installed 2009.
 Clean and video 2019.

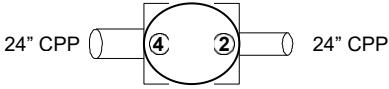
YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 2:13 PM
 OBSERVER: Chapman, Lincoln


BASIN: J
 STRUCTURE NO. J-68
 1110

SKETCH STRUCTURE & PIPES



I.E. #1: NA
 I.E. #2: 19.75 (E)
 I.E. #3: NA
 I.E. #4: 19.75 (W)
 T.G.: 24.75



STRUCTURE TYPE (Circle)

- A. Inlet
- B. Rectangular Grate _____ Solid _____
- C. Round 48" Dia. Grate _____ Solid X
- D. Other – Describe: _____

STRUCTURE CONDITION (Circle)

- A. Acceptable – No problems
- B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 11 years; installed 2009. Clean and video 2019.

YARROW POINT DRAINAGE SYSTEM

DATE: 3/11/19 2:22 PM

OBSERVER: Chapman, Lincoln

BASIN: J

STRUCTURE NO. J-69

SKETCH STRUCTURE & PIPES



I.E. #1: 18.35
24" CPP



STRUCTURE TYPE (Circle)

A. Inlet Outlet

B. Rectangular

Grate _____

Solid _____

C. Round 48" Dia.

Grate _____

Solid _____

D. Other – Describe: 24" CPP

STRUCTURE CONDITION (Circle)

A. Acceptable No problems

B. Questionable – Observed Irregularities (frame and grate offset, full sump, leaks, loose brick, broken pipe, roots, etc.)

Comments: APPROX. AGE 11 years; installed 2009. Clean and video 2019.