

**Project ID.: 1830 - 1844 Jackson Street**  
**Engineer: Jorge M. Szauer, P.E.**  
**Client: Kaller Arch**  
**Date: 11/16/2023**

## **Surface Water Management Calculations for 1830 - 1844 Jackson Street**

Proposed is the construction of a multifamily residential building on a 0.845 acre site. The proposed surface water management system will consist of inlets, culverts and exfiltration trench that will overflow into one (1) proposed drainage well with control elevations at 3.5' NAVD. Required water quality treatment will be provided within the proposed exfiltration trench system.

### **SITE DATA**

The site is located at 1830 - 1844 Jackson Street in Hollywood, Florida, Broward County. The project consists of a 0.845 acre multifamily residential building. The existing land uses surrounding the site are residential to the North, South, East and West.

Table 1 summarizes the proposed landuse breakdown of the project

**Table 1 - Site Landuse Breakdown**

Description	Proposed Site
Total Area:	0.845 ac
Roof Area:	0.237 ac
Impervious Area:	0.470 ac
Pervious Area:	0.138 ac

**Wet season water table elevation = 1.5' NAVD (based on the County's future conditions wet season water table elevation map)**

**Design Storm Rainfall Amount** (see SFWMD Rainfall Curves attached)

Roads (10-year, 1-day) = 8 Inches

Design (25-year, 3-day) = 13 inches

Finish Floor (100-year, 3-day) = 16 inches

### **DESIGN CRITERIA**

The proposed stormwater retention system has been design to retain the 25-year, 3-day storm runoff volume per code requirements. A drainage well is proposed to handle the stormwater runoff for the 25-year, 3-day and 100-year, 3-day storm events.

FEMA flood zone X

Broward County Future Conditions 100-year flood elevation = 9.5' NAVD

Broward County FEMA Preliminary 2019 = N/A

### **WATER QUALITY**

Water quality requirements are defined based on the following criteria: the first inch of runoff over the entire site, or 2.5 inches times the percent impervious

2.5 inches times the percent impervious controls over the first inch of runoff over the entire site

**2.5 inches times the percent impervious = 0.14 ac-ft** (see water quality calculations attached)

### **SOIL STORAGE**

**Soil Storage (S) has been calculated to be 1.10 inches over the entire site** (see soil storage calculations attached)

### **EXFILTRATION TRENCH CALCULATIONS**

Water Table Elevation: 1.5 FT NAVD

Average Finished Grade for Trench Purposes 7.0 FT NAVD

Exfiltration Trench Length =  $FS[(\%WQ)(Vwq)+Vadd] / (K(H2^*W + 2^*H2^*Du - Du^2 + 2^*H2^*Ds) + (1.39E-4^*W^*Du))$

L= **73 Ft X FS(2) = 146 LF - Length of trench required**

%WQ= 75%

Vwq= 1.26 ac-in

Vadd= 0.00 Acre-inch - Volume treated

W= 4 Ft - Trench Width

K= 2.00E-04 CFS/FT^2-Ft. Head - Hydraulic Conductivity

H2= 5.5 Ft - Depth to Water Table

Du= 4.5 Ft - Non-Saturated Trench Depth

Ds= 2 Ft - Saturated Trench Depth

This item has been digitally signed and sealed by Jorge Szauer, PE. On November 17, 2023.

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# EXHIBITS

ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II  
Effective: AUGUST 10, 2014

Appendix C: Isohyetal Maps  
from SFWMD Technical Memorandum, *Frequency Analysis of One and Three Day Rainfall Maxima for central and southern Florida, Paul Trimble, October 1990.*

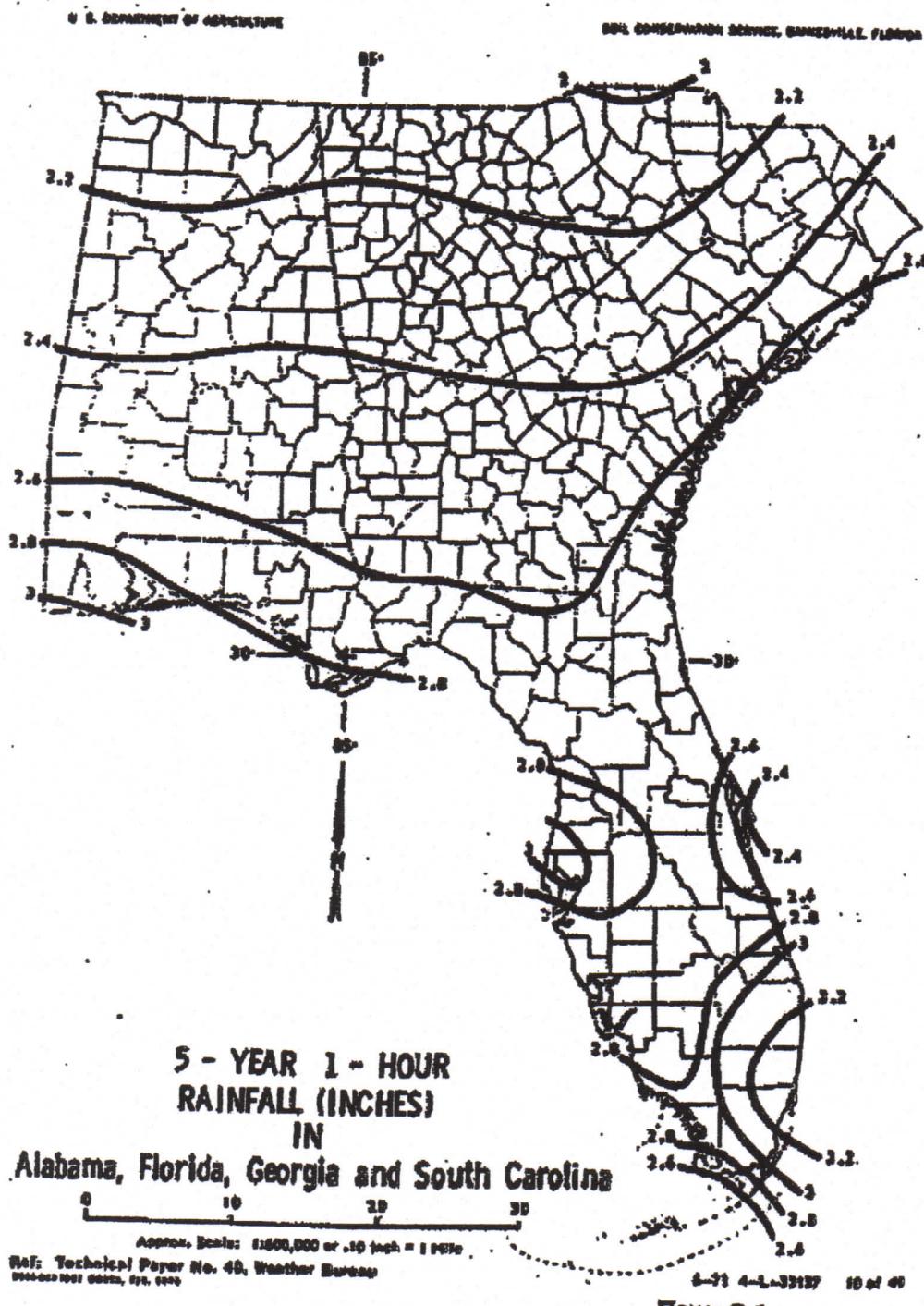
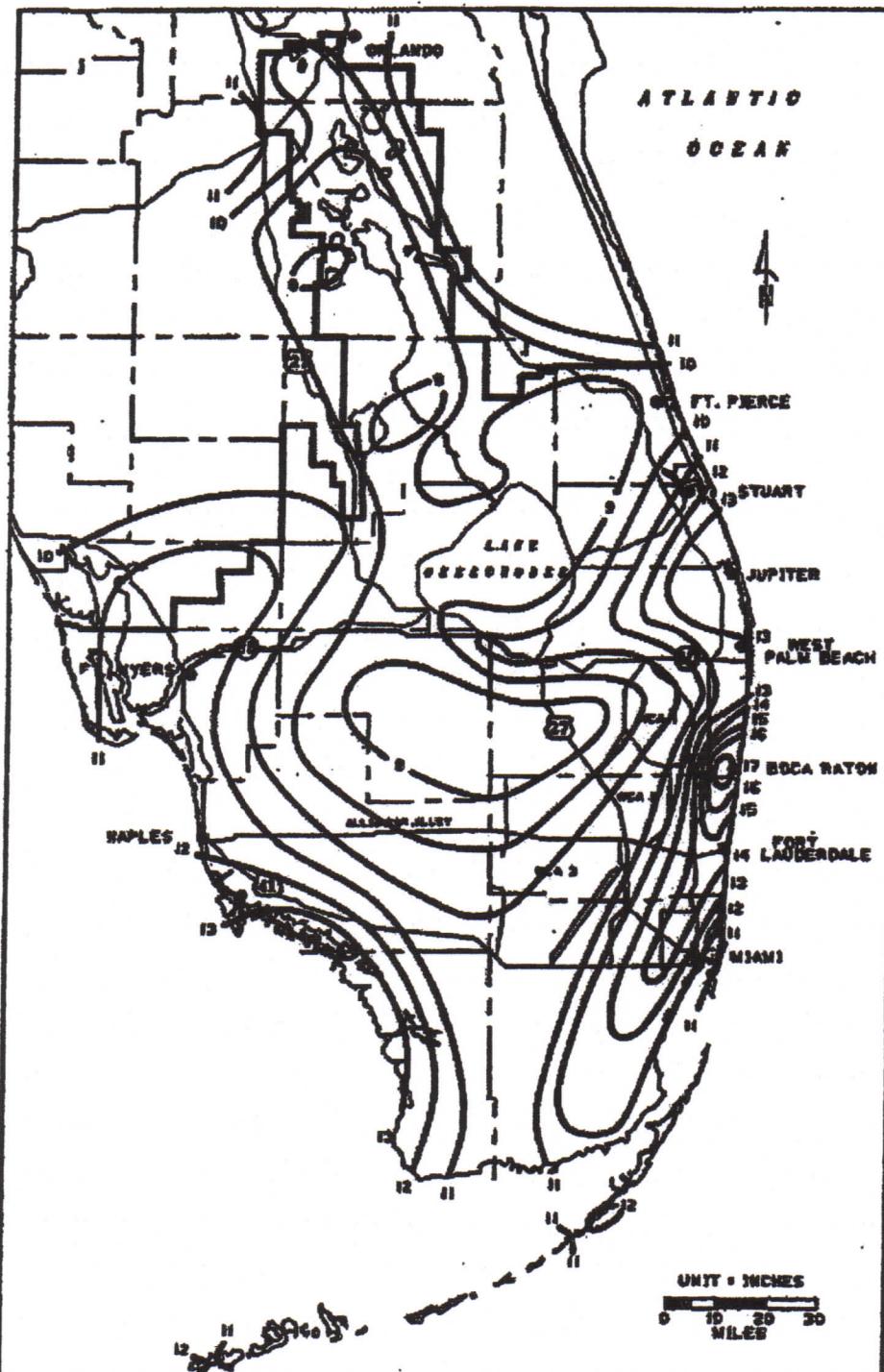


Figure C-1

A-11

FIGURE 3 - SFWMD RAINFALL 5YR, 1 HR

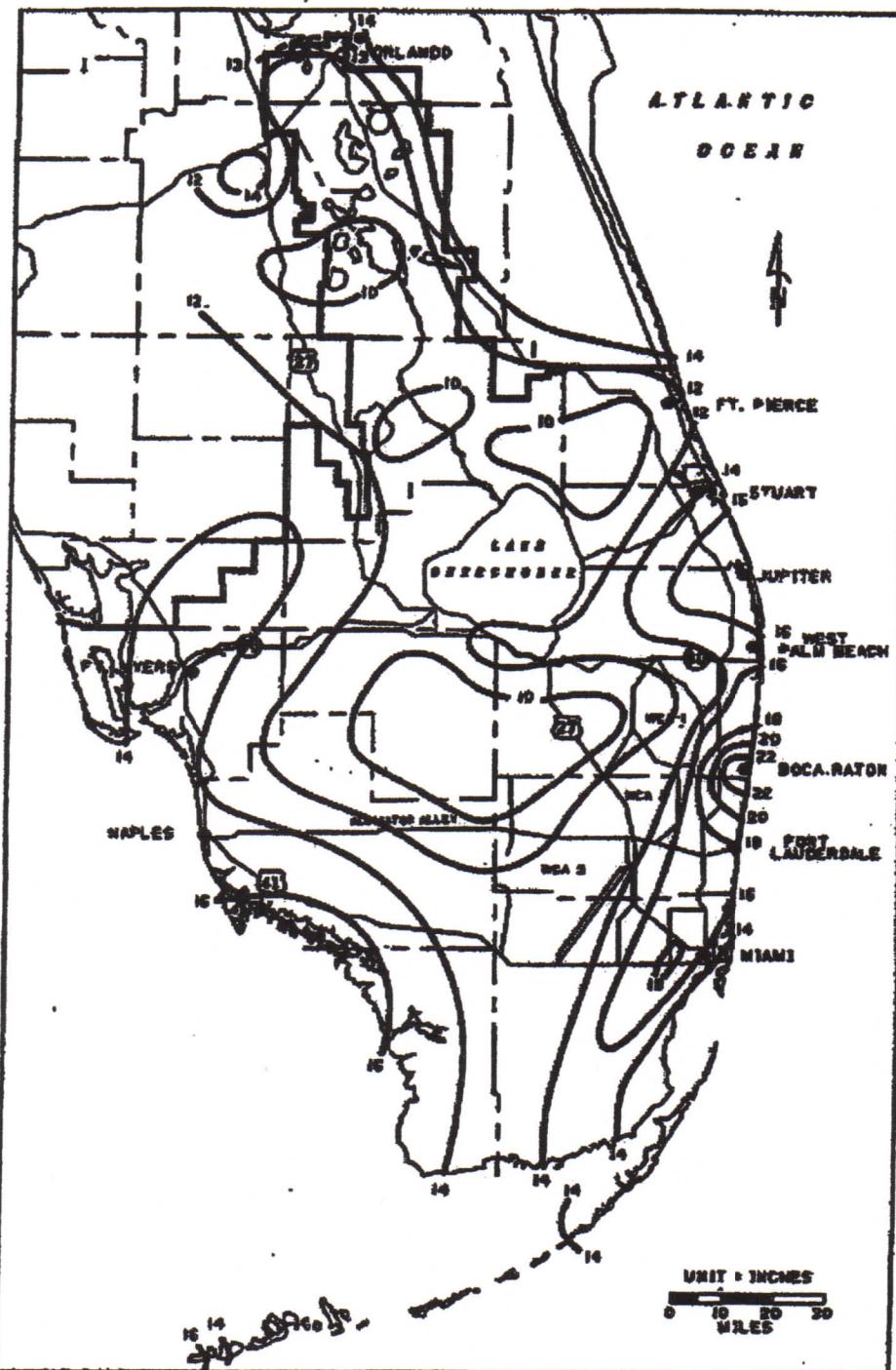
**ENVIRONMENTAL RESOURCE PERMIT APPLICANT'S HANDBOOK VOLUME II**  
**Effective: AUGUST 10, 2014**



**FIGURE C-8. 3-DAY RAINFALL: 25-YEAR RETURN PERIOD**

**FIGURE 4 - SFWMD RAINFALL 25YR, 3 DAY**

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**Effective: AUGUST 10, 2014**



**FIGURE C-9. 3-DAY RAINFALL: 100-YEAR RETURN PERIOD**

**FIGURE 5 SFWMD RAINFALL 100YR, 3 DAY**

## SITE STAGE STORAGE

1830 - 1844 Jackson St Site Stage Storage (ac-ft)				
Stage (ft NAVD)	Pervious (ac-ft)	Impervious (ac-ft)	Exfiltration Trench (ac ft)	Total (ac-ft)
7.00	0.00	0.00	0.14	0.14
7.50	0.03	0.00	0.14	0.17
8.00	0.10	0.00	0.14	0.24
8.50	0.17	0.11	0.14	0.42
9.00	0.24	0.34	0.14	0.72
9.50	0.31	0.58	0.14	1.03

## DRAINAGE WELLS (Proposed Conditions Only)

One drainage well will dispose of the 25-year, 3-day storm and the 100-year, 3-day storm events.

A conservative Well Capacity of 250 GPM/FT of head is assumed based on existing wells in the vicinity of the project.

The effective head over the well is calculated subtracting the SHWT and the Head loss due to fresh-salt water hydrostatic balance.

The control elevation shall be set at 3.5' NAVD, the SHWT is 1.5' NAVD (based on the County's future conditions wet season water table) and the head loss due to hydrostatic balance is 2'.

The well shall have an average drainage capacity of 687 GPM . The proposed well is more than adequate to provide drainage for a 100-year, 3-day storm event.

The computer program "CASCADE" is being used to model the site. The drainage wells in this program are modeled as "pumps". The following is a summary of the input of the drainage well information into the CASCADE model.

Pumps	On - Off Elevation (NAVD)		Pump Capacity (gpm)	Water Level (NAVD)	Well Capacity (gpm)
	On	Off			
1	4	4	250 gpm x 0.5 ft of head = 125 gpm	3.5	125
2	4.5	4.5	250 gpm x 0.5 ft of head = 125 gpm	4	250
3	5	5	250 gpm x 0.5 ft of head = 125 gpm	4.5	375
4	5.5	5.5	250 gpm x 0.5 ft of head = 125 gpm	5	500
5	6	6	250 gpm x 0.5 ft of head = 125 gpm	5.5	625
6	6.5	6.5	250 gpm x 0.5 ft of head = 125 gpm	6	750
7	7	7	250 gpm x 0.5 ft of head = 125 gpm	6.5	875
8	7.5	7.5	250 gpm x 0.5 ft of head = 125 gpm	7	1000
9	8	8	250 gpm x 0.5 ft of head = 125 gpm	7.5	1125
10	8.5	8.5	250 gpm x 0.5 ft of head = 125 gpm	8	1250

## RUNOFF CALCULATIONS

$$Q=(P-0.2S)^2/(P+0.8S)$$

### Proposed Conditions

Design Frequency	Precipitation P (in)	Soil Storage S (in)	Runoff Q (in)	Runoff Volume (Ac-ft)	Peak Stage (NAVD)	Discharge into one drainage well
10y-1d	8.00	1.10	9.65	0.68	4.56	
25y-3d	13.00	1.10	11.78	0.83	4.60	
100y-3d	16.00	1.10	14.77	1.04	4.91	

Proposed FFE 9.5' NAVD

## Water Quality Calculation

*2.5" \* % Impervious vs. 1" over site*

1830-1844 Jackson Street

Date: 16-Nov-23

Input data in boxes below:

Total Area:	<u>0.85</u>	acre
Lake & WL:	<u>0.00</u>	"
Roof:	<u>0.24</u>	"
Pervious Area:	<u>0.14</u>	"

### 2.5 Inch \* % Impervious:

$$\text{Vol} = 2.5 / 12 * (\text{Total} - \text{lakes}) * (\text{Total} - \text{roof} - \text{lake} - \text{pervious}) / (\text{Total} - \text{roof} - \text{lake})$$

$$\% \text{ Impervious} = (\text{Total} - \text{roof} - \text{lake} - \text{pervious}) / (\text{Total} - \text{roof} - \text{lake})$$

$$\text{Treatment Vol} = 2.5" / 12 * (\text{Total} - \text{lake}) * (\% \text{ Impervious})$$

$$\begin{aligned}\% \text{ Impervious} &= 77.30\% \\ \text{Treatment Vol} &= \underline{0.14} \text{ ac-ft}\end{aligned}$$

OR:

### 1" Over Entire Site:

$$\text{Total Area: } 0.845 \text{ acre}$$

$$\text{Treatment Vol} = \underline{0.07} \text{ ac-ft}$$

The required water quality volume is based on:  $2.5 \times \% \text{ Imperv. Area}$

**The required water quality volume is: 0.14 acre-feet**

Comments:

Soil Type: Flatwoods (2)

### Soil Storage Calculation

DWT	S (inches)
0	0
1	0.6
2	2.5
3	5.4
4	9

Project: 1830 - 1844 Jackson St

Date: 16-Nov-23

User Enter Data is Shown in Blue & Bold Font

SHGWT (Seasonal high groundwater table elevation: **1.5** ft NAVD  
Total Impervious area (see note below): **0.707** acres

Pervious Area Description	Pervious Area Acreage (acres)	Low Elevation of Ground Surface (ft NAVD)	High Elevation of Ground Surface (ft NAVD)	Calculated Avg. Ground Surface Elevation (ft NAVD)	Calculated Depth to Groundwater (ft)	Calculated Uncompacted Soil Storage per SFWMD (inches)	Calculated Uncompacted Soil Storage per SFWMD (ac-ft)	Is Soil Compacted (enter Y or N)	Adjusted Soil Storage based on 75% Factor (ac-ft)	Note
<b>Green</b>	<b>0.138</b>	<b>6.0</b>	<b>6.5</b>	6.25	4.75	9.000	0.104	<b>Y</b>	0.078	Compacted Soil
				0.00	0.00	0.000	0.000	<b>Y</b>	0.000	
				0.00	0.00	0.000	0.000	<b>y</b>	0.000	
				0.00	0.00	0.000	0.000	<b>Y</b>	0.000	
				0.00	0.00	0.000	0.000	<b>Y</b>	0.000	
				0.00	0.00	0.000	0.000	<b>Y</b>	0.000	
				0.00	0.00	0.000	0.000	<b>Y</b>	0.000	
				0.00	0.00	0.000	0.000	<b>Y</b>	0.000	
				0.00	0.00	0.000	0.000	<b>Y</b>	0.000	
Total	0.138	<- total pervious area							0.078	< ac-ft (Total)

Calculated Composite Soil Storage: **1.102 inches**     $CN = 1000/(S+10) = 90.1$

**Note:** The composite soil storage calculated above is based on the total ac-ft of soil storage divided over the entire site area including pervious and impervious area. If the user desires to calculate the composite soil storage over only the pervious area, then the impervious area should be entered as zero above.

## Exfiltration Trench Calculation

Reference: SFWMD Vol. IV

11/17/2023

### **1830 - 1844 Jackson Street**

#### **Case 1:**

$$\text{Length} = \text{Volume} / (K(H_2 * W + 2 * H_2 * Du - Du^2 + 2 * H_2 * Ds) + (1.39E-4 * W * Du))$$

This formula takes into consideration a safety factor of 2 and a 50% credit for retention system.

#### Variable Definitions:

Ds =	Saturated Depth of Trench (ft)
Du =	Unsaturated Depth (ft)
H <sub>2</sub> =	Depth from Land Surface to Water Table (ft)
W =	Trench Width (ft)
Volume =	Required Wet Detention Volume (ac-in)
Length =	Calculated Trench Length (ft)
K =	Hydraulic Conductivity (ft/sec)

Note: (a) This equation (**Case 1**) is a special case. Validity criteria: (1) Ds < Du. (2) W < 2 \* (Ds + Du)

(b) Minimum pipe diameter is 12 inches, minimum trench width (W) is 3 ft.

#### **Input:**

Ds =	<u>2</u> ft	Validity Check:	
Du =	<u>4.5</u> ft	(1) Ds < Du ?	Yes
H <sub>2</sub> =	<u>5.5</u> ft	(2) W < 2 * (Ds + Du)?	Yes
W =	<u>4</u> ft	(3) W > 3 ?	Yes
Volume =	<u>1.26</u> ac-in		
K =	<u>2.00E-04</u> cfs/ft <sup>2</sup> (i.e. ft/sec)		

**Case 1: Calculated Trench Length = 73 ft**

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#### **Case 2:**

$$\text{Length} = \text{Volume} / (K(2 * H_2 * Du - Du^2 + 2 * H_2 * Ds) + (1.39E-4 * W * Du))$$

This formula takes into consideration a safety factor of 2 and a 50% credit for retention system.

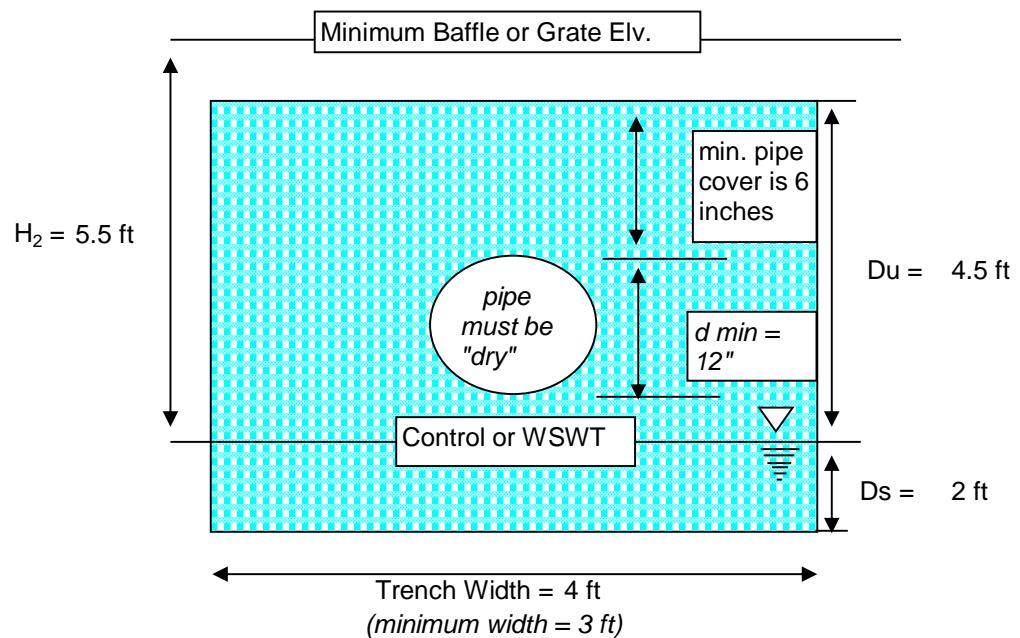
This formula is valid if W > 2(Ds + Du) and Ds > Du.

Note: (a) This equation (**case 2**) is a special case. Validity criteria: (1) Ds > Du. (2) W > 2 \* (Ds + Du)

(b) Minimum pipe diameter is 12 inches, minimum trench width (W) is 3 ft.

**Case 2: Calculated Trench Length = 99 ft**      Validity Check:  
 (1) Ds > Du ?      criterion NOT met  
 (2) W > 2 \* (Ds + Du)?      criterion NOT met

## 1830 - 1844 Jackson Street



(3)  $W > 3 ?$  Yes

[Click here for Directions:](#)

## Site Storage Calculation

Project Name: 1830 - 1844 Jackson St

Date: 16-Nov-23

User: enter

Minimum Stage: 7.000 feet, NAVD  
Incremental Stage: 0.500 feet



Area Number	1	2	3	4	5	Total Area	
Area Description	Green	Parking	Exf Trench				
Area (acres)	0.138	0.470				0.608 ac	
Area (ft^2)	6.01E+03	2.05E+04	0.00E+00	0.00E+00	0.00E+00		
Low Elv.	7.000	8.000					
High Elv.	7.500	8.550					
Stage (ft, NAVD)	Storage (ac-ft)	Stage (ft, NAVD)	Total Storage				
7.000	0.00	0.00	0.14	0.00	0.00	7.00	0.14
7.500	0.03	0.00	0.14	0.00	0.00	7.50	0.17
8.000	0.10	0.00	0.14	0.00	0.00	8.00	0.24
8.500	0.17	0.11	0.14	0.00	0.00	8.50	0.42
9.000	0.24	0.34	0.14	0.00	0.00	9.00	0.72
9.500	0.31	0.58	0.14	0.00	0.00	9.50	1.03
10.000	0.38	0.81	0.14	0.00	0.00	10.00	1.33
10.500	0.45	1.05	0.14	0.00	0.00	10.50	1.63
11.000	0.52	1.28	0.14	0.00	0.00	11.00	1.94
11.500	0.59	1.52	0.14	0.00	0.00	11.50	2.24
12.000	0.66	1.75	0.14	0.00	0.00	12.00	2.55
12.500	0.72	1.99	0.14	0.00	0.00	12.50	2.85
13.000	0.79	2.22	0.14	0.00	0.00	13.00	3.15
13.500	0.86	2.46	0.14	0.00	0.00	13.50	3.46
14.000	0.93	2.69	0.14	0.00	0.00	14.00	3.76
14.500	1.00	2.93	0.14	0.00	0.00	14.50	4.07

**SCS Runoff Equation:**

1830 - 1844 Jackson St

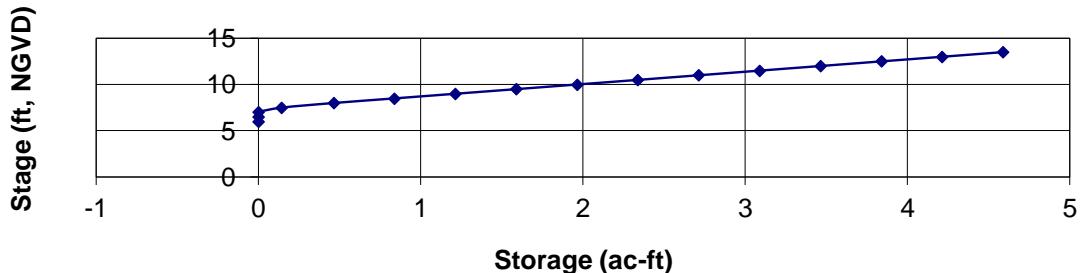
Rainfall &amp; Basin Information:

Total Site Area (including buildings):	<b>0.845</b>	acres
Composite Soil Storage:	<b>1.10</b>	inches
5-yr 1-hr storm event:	<b>3.28</b>	inches
10-yr 24-hr storm event	<b>8.00</b>	inches
		inches
25-yr 72-hr storm event	<b>13.00</b>	inches
100-yr 72-hr storm event	<b>16.00</b>	inches

**Zero-Discharge Runoff Volume & Interpolated Stages:**

$$\text{Runoff (inches)} = (P - 0.2S)^2 / (P + 0.8^*S)$$

Design Storms (from above)	Runoff (in)	Runoff (ac-ft)	Stage (ft)
5-yr 1-hr storm event:	2.251	0.158	7.268
10-yr 24-hr storm event	6.816	0.480	8.600
0	0.055	0.004	#N/A
25-yr 72-hr storm event	11.767	0.829	9.175
100-yr 72-hr storm event	14.752	1.039	9.521

**Stage vs Storage**

**10Y - 24H**

**FLOOD ROUTING**

Project Name: 1830 - 1844 Jackson St

Reviewer:

Project Number:

Period Begin: Jan 01, 2000;0000 hr End: Jan 07, 2000;0000 hr Duration: 144 hr  
Time Step: 0.2 hr, Iterations: 10

#### Basin 1: Site

Method: Generalized Unit Hydrograph  
Rainfall Distribution: SFWMD - 3day  
Design Frequency: 10 year  
1 Day Rainfall: 8 inches  
Area: 0.845 acres  
Ground Storage: 1.1 inches  
Time of Concentration: 10 hours  
Peak Rate Factor: 0  
Initial Stage: 1.5 ft NGVD

Stage (ft NGVD)	Storage (acre-ft)
1.50	0.00
6.00	0.14
6.50	0.17
7.00	0.24
7.50	0.31
8.00	0.38
8.50	0.56
9.00	0.86
9.50	1.16
10.00	1.47

#### Offsite Receiving Body: Offsite1

Time (hr)	Stage (ft NGVD)
0.00	1.50
24.00	1.50
72.00	1.50
96.00	1.50
144.00	1.50

#### Structure: 1

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 4 ft NGVD, Off Elev = 4 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.05	0.00	0.00	0.00	1.50	1.50
2.00	0.10	0.00	0.00	0.00	1.50	1.50
3.00	0.15	0.00	0.00	0.00	1.50	1.50
4.00	0.19	0.00	0.00	0.00	1.50	1.50
5.00	0.24	0.00	0.00	0.00	1.50	1.50
6.00	0.29	0.00	0.00	0.00	1.50	1.50
7.00	0.34	0.00	0.00	0.00	1.50	1.50
8.00	0.39	0.00	0.00	0.00	1.51	1.50
9.00	0.44	0.00	0.00	0.00	1.51	1.50
10.00	0.49	0.00	0.00	0.00	1.52	1.50
11.00	0.54	0.00	0.00	0.00	1.53	1.50
12.00	0.58	0.01	0.00	0.00	1.55	1.50
13.00	0.63	0.01	0.00	0.00	1.56	1.50
14.00	0.68	0.01	0.00	0.00	1.58	1.50
15.00	0.73	0.01	0.00	0.00	1.61	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
16.00	0.78	0.01	0.00	0.00	1.64	1.50
17.00	0.83	0.01	0.00	0.00	1.67	1.50
18.00	0.88	0.01	0.00	0.00	1.70	1.50
19.00	0.92	0.01	0.00	0.00	1.74	1.50
20.00	0.97	0.02	0.00	0.00	1.78	1.50
21.00	1.02	0.02	0.00	0.00	1.82	1.50
22.00	1.07	0.02	0.00	0.00	1.87	1.50
23.00	1.12	0.02	0.00	0.00	1.91	1.50
24.00	1.17	0.02	0.00	0.00	1.97	1.50
25.00	1.24	0.02	0.00	0.00	2.02	1.50
26.00	1.31	0.02	0.00	0.00	2.08	1.50
27.00	1.38	0.03	0.00	0.00	2.15	1.50
28.00	1.45	0.03	0.00	0.00	2.22	1.50
29.00	1.52	0.03	0.00	0.00	2.30	1.50
30.00	1.59	0.03	0.00	0.00	2.38	1.50
31.00	1.66	0.03	0.00	0.00	2.47	1.50
32.00	1.74	0.03	0.00	0.00	2.56	1.50
33.00	1.81	0.04	0.00	0.00	2.65	1.50
34.00	1.88	0.04	0.00	0.00	2.75	1.50
35.00	1.95	0.04	0.00	0.00	2.85	1.50
36.00	2.02	0.04	0.00	0.00	2.96	1.50
37.00	2.09	0.04	0.00	0.00	3.07	1.50
38.00	2.16	0.04	0.00	0.00	3.18	1.50
39.00	2.23	0.04	0.00	0.00	3.29	1.50
40.00	2.30	0.04	0.00	0.00	3.41	1.50
41.00	2.38	0.05	0.00	0.00	3.53	1.50
42.00	2.45	0.05	0.00	0.00	3.65	1.50
43.00	2.52	0.05	0.00	0.00	3.77	1.50
44.00	2.59	0.05	0.00	0.00	3.90	1.50
45.00	2.66	0.05	0.00	0.00	4.02	1.50
46.00	2.73	0.05	0.00	0.00	4.01	1.50
47.00	2.80	0.05	0.00	0.01	3.99	1.50
48.00	2.87	0.05	0.00	0.01	3.97	1.50
49.00	2.95	0.05	0.00	0.02	3.96	1.50
50.00	3.03	0.05	0.28	0.02	4.02	1.50
51.00	3.13	0.05	0.28	0.03	4.01	1.50
52.00	3.23	0.06	0.28	0.03	4.01	1.50
53.00	3.37	0.06	0.28	0.04	4.02	1.50
54.00	3.54	0.07	0.00	0.04	3.98	1.50
55.00	3.74	0.08	0.00	0.05	4.02	1.50
56.00	3.97	0.09	0.28	0.06	4.02	1.50
57.00	4.24	0.10	0.00	0.06	4.05	1.50
58.00	4.58	0.12	0.00	0.07	4.04	1.50
59.00	5.02	0.14	0.28	0.08	4.01	1.50
60.00	8.12	0.38	0.28	0.10	4.14	1.50
61.00	9.01	0.41	0.28	0.12	4.46	1.50
62.00	9.42	0.41	0.28	0.14	4.51	1.50
63.00	9.67	0.39	0.28	0.17	4.53	1.50
64.00	9.91	0.37	0.28	0.19	4.50	1.50
65.00	10.06	0.35	0.28	0.21	4.56	1.50
66.00	10.20	0.32	0.28	0.23	4.56	1.50
67.00	10.34	0.31	0.28	0.26	4.51	1.50
68.00	10.49	0.29	0.28	0.28	4.56	1.50
69.00	10.58	0.27	0.28	0.30	4.55	1.50
70.00	10.68	0.25	0.28	0.33	4.50	1.50
71.00	10.78	0.23	0.28	0.35	4.41	1.50
72.00	10.87	0.22	0.28	0.37	4.27	1.50
73.00	10.87	0.20	0.28	0.40	4.08	1.50
74.00	10.87	0.18	0.00	0.41	4.07	1.50
75.00	10.87	0.16	0.28	0.43	4.00	1.50
76.00	10.87	0.15	0.00	0.44	4.05	1.50
77.00	10.87	0.13	0.28	0.45	4.05	1.50
78.00	10.87	0.12	0.00	0.46	4.02	1.50
79.00	10.87	0.11	0.00	0.47	4.02	1.50
80.00	10.87	0.10	0.00	0.48	4.00	1.50
81.00	10.87	0.09	0.28	0.49	4.03	1.50
82.00	10.87	0.08	0.00	0.49	4.03	1.50
83.00	10.87	0.07	0.28	0.50	4.02	1.50
84.00	10.87	0.07	0.00	0.51	3.98	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
85.00	10.87	0.06	0.00	0.51	4.00	1.50
86.00	10.87	0.05	0.00	0.52	4.00	1.50
87.00	10.87	0.05	0.00	0.52	3.99	1.50
88.00	10.87	0.04	0.00	0.52	3.97	1.50
89.00	10.87	0.04	0.28	0.53	4.01	1.50
90.00	10.87	0.04	0.00	0.53	4.03	1.50
91.00	10.87	0.03	0.00	0.53	3.98	1.50
92.00	10.87	0.03	0.00	0.53	4.06	1.50
93.00	10.87	0.03	0.00	0.54	3.99	1.50
94.00	10.87	0.02	0.00	0.54	4.05	1.50
95.00	10.87	0.02	0.00	0.54	3.97	1.50
96.00	10.87	0.02	0.00	0.54	4.02	1.50
97.00	10.87	0.02	0.28	0.55	4.00	1.50
98.00	10.87	0.02	0.00	0.55	3.97	1.50
99.00	10.87	0.01	0.00	0.55	4.01	1.50
100.00	10.87	0.01	0.00	0.55	4.05	1.50
101.00	10.87	0.01	0.00	0.55	3.94	1.50
102.00	10.87	0.01	0.00	0.55	3.97	1.50
103.00	10.87	0.01	0.00	0.55	3.99	1.50
104.00	10.87	0.01	0.00	0.55	4.02	1.50
105.00	10.87	0.01	0.00	0.55	4.04	1.50
106.00	10.87	0.01	0.00	0.55	4.06	1.50
107.00	10.87	0.01	0.00	0.56	3.93	1.50
108.00	10.87	0.01	0.00	0.56	3.95	1.50
109.00	10.87	0.01	0.00	0.56	3.97	1.50
110.00	10.87	0.00	0.00	0.56	3.98	1.50
111.00	10.87	0.00	0.00	0.56	3.99	1.50
112.00	10.87	0.00	0.00	0.56	4.00	1.50
113.00	10.87	0.00	0.00	0.56	4.01	1.50
114.00	10.87	0.00	0.00	0.56	4.02	1.50
115.00	10.87	0.00	0.00	0.56	4.03	1.50
116.00	10.87	0.00	0.00	0.56	4.04	1.50
117.00	10.87	0.00	0.00	0.56	4.04	1.50
118.00	10.87	0.00	0.00	0.56	4.05	1.50
119.00	10.87	0.00	0.00	0.56	4.06	1.50
120.00	10.87	0.00	0.00	0.56	4.06	1.50
121.00	10.87	0.00	0.00	0.56	4.07	1.50
122.00	10.87	0.00	0.00	0.56	4.07	1.50
123.00	10.87	0.00	0.00	0.56	4.07	1.50
124.00	10.87	0.00	0.00	0.56	3.93	1.50
125.00	10.87	0.00	0.00	0.56	3.93	1.50
126.00	10.87	0.00	0.00	0.56	3.94	1.50
127.00	10.87	0.00	0.00	0.56	3.94	1.50
128.00	10.87	0.00	0.00	0.56	3.94	1.50
129.00	10.87	0.00	0.00	0.56	3.94	1.50
130.00	10.87	0.00	0.00	0.56	3.94	1.50
131.00	10.87	0.00	0.00	0.56	3.95	1.50
132.00	10.87	0.00	0.00	0.56	3.95	1.50
133.00	10.87	0.00	0.00	0.56	3.95	1.50
134.00	10.87	0.00	0.00	0.56	3.95	1.50
135.00	10.87	0.00	0.00	0.56	3.95	1.50
136.00	10.87	0.00	0.00	0.56	3.95	1.50
137.00	10.87	0.00	0.00	0.56	3.95	1.50
138.00	10.87	0.00	0.00	0.56	3.95	1.50
139.00	10.87	0.00	0.00	0.56	3.95	1.50
140.00	10.87	0.00	0.00	0.56	3.95	1.50
141.00	10.87	0.00	0.00	0.56	3.96	1.50
142.00	10.87	0.00	0.00	0.56	3.96	1.50
143.00	10.87	0.00	0.00	0.56	3.96	1.50
144.00	10.87	0.00	0.00	0.56	3.96	1.50

Structure: 2

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 4.5 ft NGVD, Off Elev = 4.5 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.05	0.00	0.00	0.00	1.50	1.50
2.00	0.10	0.00	0.00	0.00	1.50	1.50
3.00	0.15	0.00	0.00	0.00	1.50	1.50
4.00	0.19	0.00	0.00	0.00	1.50	1.50
5.00	0.24	0.00	0.00	0.00	1.50	1.50
6.00	0.29	0.00	0.00	0.00	1.50	1.50
7.00	0.34	0.00	0.00	0.00	1.50	1.50
8.00	0.39	0.00	0.00	0.00	1.51	1.50
9.00	0.44	0.00	0.00	0.00	1.51	1.50
10.00	0.49	0.00	0.00	0.00	1.52	1.50
11.00	0.54	0.00	0.00	0.00	1.53	1.50
12.00	0.58	0.01	0.00	0.00	1.55	1.50
13.00	0.63	0.01	0.00	0.00	1.56	1.50
14.00	0.68	0.01	0.00	0.00	1.58	1.50
15.00	0.73	0.01	0.00	0.00	1.61	1.50
16.00	0.78	0.01	0.00	0.00	1.64	1.50
17.00	0.83	0.01	0.00	0.00	1.67	1.50
18.00	0.88	0.01	0.00	0.00	1.70	1.50
19.00	0.92	0.01	0.00	0.00	1.74	1.50
20.00	0.97	0.02	0.00	0.00	1.78	1.50
21.00	1.02	0.02	0.00	0.00	1.82	1.50
22.00	1.07	0.02	0.00	0.00	1.87	1.50
23.00	1.12	0.02	0.00	0.00	1.91	1.50
24.00	1.17	0.02	0.00	0.00	1.97	1.50
25.00	1.24	0.02	0.00	0.00	2.02	1.50
26.00	1.31	0.02	0.00	0.00	2.08	1.50
27.00	1.38	0.03	0.00	0.00	2.15	1.50
28.00	1.45	0.03	0.00	0.00	2.22	1.50
29.00	1.52	0.03	0.00	0.00	2.30	1.50
30.00	1.59	0.03	0.00	0.00	2.38	1.50
31.00	1.66	0.03	0.00	0.00	2.47	1.50
32.00	1.74	0.03	0.00	0.00	2.56	1.50
33.00	1.81	0.04	0.00	0.00	2.65	1.50
34.00	1.88	0.04	0.00	0.00	2.75	1.50
35.00	1.95	0.04	0.00	0.00	2.85	1.50
36.00	2.02	0.04	0.00	0.00	2.96	1.50
37.00	2.09	0.04	0.00	0.00	3.07	1.50
38.00	2.16	0.04	0.00	0.00	3.18	1.50
39.00	2.23	0.04	0.00	0.00	3.29	1.50
40.00	2.30	0.04	0.00	0.00	3.41	1.50
41.00	2.38	0.05	0.00	0.00	3.53	1.50
42.00	2.45	0.05	0.00	0.00	3.65	1.50
43.00	2.52	0.05	0.00	0.00	3.77	1.50
44.00	2.59	0.05	0.00	0.00	3.90	1.50
45.00	2.66	0.05	0.00	0.00	4.02	1.50
46.00	2.73	0.05	0.00	0.00	4.01	1.50
47.00	2.80	0.05	0.00	0.00	3.99	1.50
48.00	2.87	0.05	0.00	0.00	3.97	1.50
49.00	2.95	0.05	0.00	0.00	3.96	1.50
50.00	3.03	0.05	0.00	0.00	4.02	1.50
51.00	3.13	0.05	0.00	0.00	4.01	1.50
52.00	3.23	0.06	0.00	0.00	4.01	1.50
53.00	3.37	0.06	0.00	0.00	4.02	1.50
54.00	3.54	0.07	0.00	0.00	3.98	1.50
55.00	3.74	0.08	0.00	0.00	4.02	1.50
56.00	3.97	0.09	0.00	0.00	4.02	1.50
57.00	4.24	0.10	0.00	0.00	4.05	1.50
58.00	4.58	0.12	0.00	0.00	4.04	1.50
59.00	5.02	0.14	0.00	0.00	4.01	1.50
60.00	8.12	0.38	0.00	0.00	4.14	1.50
61.00	9.01	0.41	0.00	0.00	4.46	1.50
62.00	9.42	0.41	0.00	0.01	4.51	1.50
63.00	9.67	0.39	0.00	0.02	4.53	1.50
64.00	9.91	0.37	0.00	0.03	4.50	1.50
65.00	10.06	0.35	0.00	0.03	4.56	1.50
66.00	10.20	0.32	0.00	0.04	4.56	1.50
67.00	10.34	0.31	0.00	0.04	4.51	1.50
68.00	10.49	0.29	0.00	0.04	4.56	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
69.00	10.58	0.27	0.00	0.04	4.55	1.50
70.00	10.68	0.25	0.00	0.04	4.50	1.50
71.00	10.78	0.23	0.00	0.04	4.41	1.50
72.00	10.87	0.22	0.00	0.04	4.27	1.50
73.00	10.87	0.20	0.00	0.04	4.08	1.50
74.00	10.87	0.18	0.00	0.04	4.07	1.50
75.00	10.87	0.16	0.00	0.04	4.00	1.50
76.00	10.87	0.15	0.00	0.04	4.05	1.50
77.00	10.87	0.13	0.00	0.04	4.05	1.50
78.00	10.87	0.12	0.00	0.04	4.02	1.50
79.00	10.87	0.11	0.00	0.04	4.02	1.50
80.00	10.87	0.10	0.00	0.04	4.00	1.50
81.00	10.87	0.09	0.00	0.04	4.03	1.50
82.00	10.87	0.08	0.00	0.04	4.03	1.50
83.00	10.87	0.07	0.00	0.04	4.02	1.50
84.00	10.87	0.07	0.00	0.04	3.98	1.50
85.00	10.87	0.06	0.00	0.04	4.00	1.50
86.00	10.87	0.05	0.00	0.04	4.00	1.50
87.00	10.87	0.05	0.00	0.04	3.99	1.50
88.00	10.87	0.04	0.00	0.04	3.97	1.50
89.00	10.87	0.04	0.00	0.04	4.01	1.50
90.00	10.87	0.04	0.00	0.04	4.03	1.50
91.00	10.87	0.03	0.00	0.04	3.98	1.50
92.00	10.87	0.03	0.00	0.04	4.06	1.50
93.00	10.87	0.03	0.00	0.04	3.99	1.50
94.00	10.87	0.02	0.00	0.04	4.05	1.50
95.00	10.87	0.02	0.00	0.04	3.97	1.50
96.00	10.87	0.02	0.00	0.04	4.02	1.50
97.00	10.87	0.02	0.00	0.04	4.00	1.50
98.00	10.87	0.02	0.00	0.04	3.97	1.50
99.00	10.87	0.01	0.00	0.04	4.01	1.50
100.00	10.87	0.01	0.00	0.04	4.05	1.50
101.00	10.87	0.01	0.00	0.04	3.94	1.50
102.00	10.87	0.01	0.00	0.04	3.97	1.50
103.00	10.87	0.01	0.00	0.04	3.99	1.50
104.00	10.87	0.01	0.00	0.04	4.02	1.50
105.00	10.87	0.01	0.00	0.04	4.04	1.50
106.00	10.87	0.01	0.00	0.04	4.06	1.50
107.00	10.87	0.01	0.00	0.04	3.93	1.50
108.00	10.87	0.01	0.00	0.04	3.95	1.50
109.00	10.87	0.01	0.00	0.04	3.97	1.50
110.00	10.87	0.00	0.00	0.04	3.98	1.50
111.00	10.87	0.00	0.00	0.04	3.99	1.50
112.00	10.87	0.00	0.00	0.04	4.00	1.50
113.00	10.87	0.00	0.00	0.04	4.01	1.50
114.00	10.87	0.00	0.00	0.04	4.02	1.50
115.00	10.87	0.00	0.00	0.04	4.03	1.50
116.00	10.87	0.00	0.00	0.04	4.04	1.50
117.00	10.87	0.00	0.00	0.04	4.04	1.50
118.00	10.87	0.00	0.00	0.04	4.05	1.50
119.00	10.87	0.00	0.00	0.04	4.06	1.50
120.00	10.87	0.00	0.00	0.04	4.06	1.50
121.00	10.87	0.00	0.00	0.04	4.07	1.50
122.00	10.87	0.00	0.00	0.04	4.07	1.50
123.00	10.87	0.00	0.00	0.04	4.07	1.50
124.00	10.87	0.00	0.00	0.04	3.93	1.50
125.00	10.87	0.00	0.00	0.04	3.93	1.50
126.00	10.87	0.00	0.00	0.04	3.94	1.50
127.00	10.87	0.00	0.00	0.04	3.94	1.50
128.00	10.87	0.00	0.00	0.04	3.94	1.50
129.00	10.87	0.00	0.00	0.04	3.94	1.50
130.00	10.87	0.00	0.00	0.04	3.94	1.50
131.00	10.87	0.00	0.00	0.04	3.95	1.50
132.00	10.87	0.00	0.00	0.04	3.95	1.50
133.00	10.87	0.00	0.00	0.04	3.95	1.50
134.00	10.87	0.00	0.00	0.04	3.95	1.50
135.00	10.87	0.00	0.00	0.04	3.95	1.50
136.00	10.87	0.00	0.00	0.04	3.95	1.50
137.00	10.87	0.00	0.00	0.04	3.95	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
138.00	10.87	0.00	0.00	0.04	3.95	1.50
139.00	10.87	0.00	0.00	0.04	3.95	1.50
140.00	10.87	0.00	0.00	0.04	3.95	1.50
141.00	10.87	0.00	0.00	0.04	3.96	1.50
142.00	10.87	0.00	0.00	0.04	3.96	1.50
143.00	10.87	0.00	0.00	0.04	3.96	1.50
144.00	10.87	0.00	0.00	0.04	3.96	1.50

Structure: 3

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 5 ft NGVD, Off Elev = 5 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.05	0.00	0.00	0.00	1.50	1.50
2.00	0.10	0.00	0.00	0.00	1.50	1.50
3.00	0.15	0.00	0.00	0.00	1.50	1.50
4.00	0.19	0.00	0.00	0.00	1.50	1.50
5.00	0.24	0.00	0.00	0.00	1.50	1.50
6.00	0.29	0.00	0.00	0.00	1.50	1.50
7.00	0.34	0.00	0.00	0.00	1.50	1.50
8.00	0.39	0.00	0.00	0.00	1.51	1.50
9.00	0.44	0.00	0.00	0.00	1.51	1.50
10.00	0.49	0.00	0.00	0.00	1.52	1.50
11.00	0.54	0.00	0.00	0.00	1.53	1.50
12.00	0.58	0.01	0.00	0.00	1.55	1.50
13.00	0.63	0.01	0.00	0.00	1.56	1.50
14.00	0.68	0.01	0.00	0.00	1.58	1.50
15.00	0.73	0.01	0.00	0.00	1.61	1.50
16.00	0.78	0.01	0.00	0.00	1.64	1.50
17.00	0.83	0.01	0.00	0.00	1.67	1.50
18.00	0.88	0.01	0.00	0.00	1.70	1.50
19.00	0.92	0.01	0.00	0.00	1.74	1.50
20.00	0.97	0.02	0.00	0.00	1.78	1.50
21.00	1.02	0.02	0.00	0.00	1.82	1.50
22.00	1.07	0.02	0.00	0.00	1.87	1.50
23.00	1.12	0.02	0.00	0.00	1.91	1.50
24.00	1.17	0.02	0.00	0.00	1.97	1.50
25.00	1.24	0.02	0.00	0.00	2.02	1.50
26.00	1.31	0.02	0.00	0.00	2.08	1.50
27.00	1.38	0.03	0.00	0.00	2.15	1.50
28.00	1.45	0.03	0.00	0.00	2.22	1.50
29.00	1.52	0.03	0.00	0.00	2.30	1.50
30.00	1.59	0.03	0.00	0.00	2.38	1.50
31.00	1.66	0.03	0.00	0.00	2.47	1.50
32.00	1.74	0.03	0.00	0.00	2.56	1.50
33.00	1.81	0.04	0.00	0.00	2.65	1.50
34.00	1.88	0.04	0.00	0.00	2.75	1.50
35.00	1.95	0.04	0.00	0.00	2.85	1.50
36.00	2.02	0.04	0.00	0.00	2.96	1.50
37.00	2.09	0.04	0.00	0.00	3.07	1.50
38.00	2.16	0.04	0.00	0.00	3.18	1.50
39.00	2.23	0.04	0.00	0.00	3.29	1.50
40.00	2.30	0.04	0.00	0.00	3.41	1.50
41.00	2.38	0.05	0.00	0.00	3.53	1.50
42.00	2.45	0.05	0.00	0.00	3.65	1.50
43.00	2.52	0.05	0.00	0.00	3.77	1.50
44.00	2.59	0.05	0.00	0.00	3.90	1.50
45.00	2.66	0.05	0.00	0.00	4.02	1.50
46.00	2.73	0.05	0.00	0.00	4.01	1.50
47.00	2.80	0.05	0.00	0.00	3.99	1.50
48.00	2.87	0.05	0.00	0.00	3.97	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
49.00	2.95	0.05	0.00	0.00	3.96	1.50
50.00	3.03	0.05	0.00	0.00	4.02	1.50
51.00	3.13	0.05	0.00	0.00	4.01	1.50
52.00	3.23	0.06	0.00	0.00	4.01	1.50
53.00	3.37	0.06	0.00	0.00	4.02	1.50
54.00	3.54	0.07	0.00	0.00	3.98	1.50
55.00	3.74	0.08	0.00	0.00	4.02	1.50
56.00	3.97	0.09	0.00	0.00	4.02	1.50
57.00	4.24	0.10	0.00	0.00	4.05	1.50
58.00	4.58	0.12	0.00	0.00	4.04	1.50
59.00	5.02	0.14	0.00	0.00	4.01	1.50
60.00	8.12	0.38	0.00	0.00	4.14	1.50
61.00	9.01	0.41	0.00	0.00	4.46	1.50
62.00	9.42	0.41	0.00	0.00	4.51	1.50
63.00	9.67	0.39	0.00	0.00	4.53	1.50
64.00	9.91	0.37	0.00	0.00	4.50	1.50
65.00	10.06	0.35	0.00	0.00	4.56	1.50
66.00	10.20	0.32	0.00	0.00	4.56	1.50
67.00	10.34	0.31	0.00	0.00	4.51	1.50
68.00	10.49	0.29	0.00	0.00	4.56	1.50
69.00	10.58	0.27	0.00	0.00	4.55	1.50
70.00	10.68	0.25	0.00	0.00	4.50	1.50
71.00	10.78	0.23	0.00	0.00	4.41	1.50
72.00	10.87	0.22	0.00	0.00	4.27	1.50
73.00	10.87	0.20	0.00	0.00	4.08	1.50
74.00	10.87	0.18	0.00	0.00	4.07	1.50
75.00	10.87	0.16	0.00	0.00	4.00	1.50
76.00	10.87	0.15	0.00	0.00	4.05	1.50
77.00	10.87	0.13	0.00	0.00	4.05	1.50
78.00	10.87	0.12	0.00	0.00	4.02	1.50
79.00	10.87	0.11	0.00	0.00	4.02	1.50
80.00	10.87	0.10	0.00	0.00	4.00	1.50
81.00	10.87	0.09	0.00	0.00	4.03	1.50
82.00	10.87	0.08	0.00	0.00	4.03	1.50
83.00	10.87	0.07	0.00	0.00	4.02	1.50
84.00	10.87	0.07	0.00	0.00	3.98	1.50
85.00	10.87	0.06	0.00	0.00	4.00	1.50
86.00	10.87	0.05	0.00	0.00	4.00	1.50
87.00	10.87	0.05	0.00	0.00	3.99	1.50
88.00	10.87	0.04	0.00	0.00	3.97	1.50
89.00	10.87	0.04	0.00	0.00	4.01	1.50
90.00	10.87	0.04	0.00	0.00	4.03	1.50
91.00	10.87	0.03	0.00	0.00	3.98	1.50
92.00	10.87	0.03	0.00	0.00	4.06	1.50
93.00	10.87	0.03	0.00	0.00	3.99	1.50
94.00	10.87	0.02	0.00	0.00	4.05	1.50
95.00	10.87	0.02	0.00	0.00	3.97	1.50
96.00	10.87	0.02	0.00	0.00	4.02	1.50
97.00	10.87	0.02	0.00	0.00	4.00	1.50
98.00	10.87	0.02	0.00	0.00	3.97	1.50
99.00	10.87	0.01	0.00	0.00	4.01	1.50
100.00	10.87	0.01	0.00	0.00	4.05	1.50
101.00	10.87	0.01	0.00	0.00	3.94	1.50
102.00	10.87	0.01	0.00	0.00	3.97	1.50
103.00	10.87	0.01	0.00	0.00	3.99	1.50
104.00	10.87	0.01	0.00	0.00	4.02	1.50
105.00	10.87	0.01	0.00	0.00	4.04	1.50
106.00	10.87	0.01	0.00	0.00	4.06	1.50
107.00	10.87	0.01	0.00	0.00	3.93	1.50
108.00	10.87	0.01	0.00	0.00	3.95	1.50
109.00	10.87	0.01	0.00	0.00	3.97	1.50
110.00	10.87	0.00	0.00	0.00	3.98	1.50
111.00	10.87	0.00	0.00	0.00	3.99	1.50
112.00	10.87	0.00	0.00	0.00	4.00	1.50
113.00	10.87	0.00	0.00	0.00	4.01	1.50
114.00	10.87	0.00	0.00	0.00	4.02	1.50
115.00	10.87	0.00	0.00	0.00	4.03	1.50
116.00	10.87	0.00	0.00	0.00	4.04	1.50
117.00	10.87	0.00	0.00	0.00	4.04	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Tail Stage (ft NGVD)
118.00	10.87	0.00	0.00	0.00	4.05	1.50
119.00	10.87	0.00	0.00	0.00	4.06	1.50
120.00	10.87	0.00	0.00	0.00	4.06	1.50
121.00	10.87	0.00	0.00	0.00	4.07	1.50
122.00	10.87	0.00	0.00	0.00	4.07	1.50
123.00	10.87	0.00	0.00	0.00	4.07	1.50
124.00	10.87	0.00	0.00	0.00	3.93	1.50
125.00	10.87	0.00	0.00	0.00	3.93	1.50
126.00	10.87	0.00	0.00	0.00	3.94	1.50
127.00	10.87	0.00	0.00	0.00	3.94	1.50
128.00	10.87	0.00	0.00	0.00	3.94	1.50
129.00	10.87	0.00	0.00	0.00	3.94	1.50
130.00	10.87	0.00	0.00	0.00	3.94	1.50
131.00	10.87	0.00	0.00	0.00	3.95	1.50
132.00	10.87	0.00	0.00	0.00	3.95	1.50
133.00	10.87	0.00	0.00	0.00	3.95	1.50
134.00	10.87	0.00	0.00	0.00	3.95	1.50
135.00	10.87	0.00	0.00	0.00	3.95	1.50
136.00	10.87	0.00	0.00	0.00	3.95	1.50
137.00	10.87	0.00	0.00	0.00	3.95	1.50
138.00	10.87	0.00	0.00	0.00	3.95	1.50
139.00	10.87	0.00	0.00	0.00	3.95	1.50
140.00	10.87	0.00	0.00	0.00	3.95	1.50
141.00	10.87	0.00	0.00	0.00	3.96	1.50
142.00	10.87	0.00	0.00	0.00	3.96	1.50
143.00	10.87	0.00	0.00	0.00	3.96	1.50
144.00	10.87	0.00	0.00	0.00	3.96	1.50

Structure: 4

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 5.5 ft NGVD, Off Elev = 5.5 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Tail Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.05	0.00	0.00	0.00	1.50	1.50
2.00	0.10	0.00	0.00	0.00	1.50	1.50
3.00	0.15	0.00	0.00	0.00	1.50	1.50
4.00	0.19	0.00	0.00	0.00	1.50	1.50
5.00	0.24	0.00	0.00	0.00	1.50	1.50
6.00	0.29	0.00	0.00	0.00	1.50	1.50
7.00	0.34	0.00	0.00	0.00	1.50	1.50
8.00	0.39	0.00	0.00	0.00	1.51	1.50
9.00	0.44	0.00	0.00	0.00	1.51	1.50
10.00	0.49	0.00	0.00	0.00	1.52	1.50
11.00	0.54	0.00	0.00	0.00	1.53	1.50
12.00	0.58	0.01	0.00	0.00	1.55	1.50
13.00	0.63	0.01	0.00	0.00	1.56	1.50
14.00	0.68	0.01	0.00	0.00	1.58	1.50
15.00	0.73	0.01	0.00	0.00	1.61	1.50
16.00	0.78	0.01	0.00	0.00	1.64	1.50
17.00	0.83	0.01	0.00	0.00	1.67	1.50
18.00	0.88	0.01	0.00	0.00	1.70	1.50
19.00	0.92	0.01	0.00	0.00	1.74	1.50
20.00	0.97	0.02	0.00	0.00	1.78	1.50
21.00	1.02	0.02	0.00	0.00	1.82	1.50
22.00	1.07	0.02	0.00	0.00	1.87	1.50
23.00	1.12	0.02	0.00	0.00	1.91	1.50
24.00	1.17	0.02	0.00	0.00	1.97	1.50
25.00	1.24	0.02	0.00	0.00	2.02	1.50
26.00	1.31	0.02	0.00	0.00	2.08	1.50
27.00	1.38	0.03	0.00	0.00	2.15	1.50
28.00	1.45	0.03	0.00	0.00	2.22	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
29.00	1.52	0.03	0.00	0.00	2.30	1.50
30.00	1.59	0.03	0.00	0.00	2.38	1.50
31.00	1.66	0.03	0.00	0.00	2.47	1.50
32.00	1.74	0.03	0.00	0.00	2.56	1.50
33.00	1.81	0.04	0.00	0.00	2.65	1.50
34.00	1.88	0.04	0.00	0.00	2.75	1.50
35.00	1.95	0.04	0.00	0.00	2.85	1.50
36.00	2.02	0.04	0.00	0.00	2.96	1.50
37.00	2.09	0.04	0.00	0.00	3.07	1.50
38.00	2.16	0.04	0.00	0.00	3.18	1.50
39.00	2.23	0.04	0.00	0.00	3.29	1.50
40.00	2.30	0.04	0.00	0.00	3.41	1.50
41.00	2.38	0.05	0.00	0.00	3.53	1.50
42.00	2.45	0.05	0.00	0.00	3.65	1.50
43.00	2.52	0.05	0.00	0.00	3.77	1.50
44.00	2.59	0.05	0.00	0.00	3.90	1.50
45.00	2.66	0.05	0.00	0.00	4.02	1.50
46.00	2.73	0.05	0.00	0.00	4.01	1.50
47.00	2.80	0.05	0.00	0.00	3.99	1.50
48.00	2.87	0.05	0.00	0.00	3.97	1.50
49.00	2.95	0.05	0.00	0.00	3.96	1.50
50.00	3.03	0.05	0.00	0.00	4.02	1.50
51.00	3.13	0.05	0.00	0.00	4.01	1.50
52.00	3.23	0.06	0.00	0.00	4.01	1.50
53.00	3.37	0.06	0.00	0.00	4.02	1.50
54.00	3.54	0.07	0.00	0.00	3.98	1.50
55.00	3.74	0.08	0.00	0.00	4.02	1.50
56.00	3.97	0.09	0.00	0.00	4.02	1.50
57.00	4.24	0.10	0.00	0.00	4.05	1.50
58.00	4.58	0.12	0.00	0.00	4.04	1.50
59.00	5.02	0.14	0.00	0.00	4.01	1.50
60.00	8.12	0.38	0.00	0.00	4.14	1.50
61.00	9.01	0.41	0.00	0.00	4.46	1.50
62.00	9.42	0.41	0.00	0.00	4.51	1.50
63.00	9.67	0.39	0.00	0.00	4.53	1.50
64.00	9.91	0.37	0.00	0.00	4.50	1.50
65.00	10.06	0.35	0.00	0.00	4.56	1.50
66.00	10.20	0.32	0.00	0.00	4.56	1.50
67.00	10.34	0.31	0.00	0.00	4.51	1.50
68.00	10.49	0.29	0.00	0.00	4.56	1.50
69.00	10.58	0.27	0.00	0.00	4.55	1.50
70.00	10.68	0.25	0.00	0.00	4.50	1.50
71.00	10.78	0.23	0.00	0.00	4.41	1.50
72.00	10.87	0.22	0.00	0.00	4.27	1.50
73.00	10.87	0.20	0.00	0.00	4.08	1.50
74.00	10.87	0.18	0.00	0.00	4.07	1.50
75.00	10.87	0.16	0.00	0.00	4.00	1.50
76.00	10.87	0.15	0.00	0.00	4.05	1.50
77.00	10.87	0.13	0.00	0.00	4.05	1.50
78.00	10.87	0.12	0.00	0.00	4.02	1.50
79.00	10.87	0.11	0.00	0.00	4.02	1.50
80.00	10.87	0.10	0.00	0.00	4.00	1.50
81.00	10.87	0.09	0.00	0.00	4.03	1.50
82.00	10.87	0.08	0.00	0.00	4.03	1.50
83.00	10.87	0.07	0.00	0.00	4.02	1.50
84.00	10.87	0.07	0.00	0.00	3.98	1.50
85.00	10.87	0.06	0.00	0.00	4.00	1.50
86.00	10.87	0.05	0.00	0.00	4.00	1.50
87.00	10.87	0.05	0.00	0.00	3.99	1.50
88.00	10.87	0.04	0.00	0.00	3.97	1.50
89.00	10.87	0.04	0.00	0.00	4.01	1.50
90.00	10.87	0.04	0.00	0.00	4.03	1.50
91.00	10.87	0.03	0.00	0.00	3.98	1.50
92.00	10.87	0.03	0.00	0.00	4.06	1.50
93.00	10.87	0.03	0.00	0.00	3.99	1.50
94.00	10.87	0.02	0.00	0.00	4.05	1.50
95.00	10.87	0.02	0.00	0.00	3.97	1.50
96.00	10.87	0.02	0.00	0.00	4.02	1.50
97.00	10.87	0.02	0.00	0.00	4.00	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
98.00	10.87	0.02	0.00	0.00	3.97	1.50
99.00	10.87	0.01	0.00	0.00	4.01	1.50
100.00	10.87	0.01	0.00	0.00	4.05	1.50
101.00	10.87	0.01	0.00	0.00	3.94	1.50
102.00	10.87	0.01	0.00	0.00	3.97	1.50
103.00	10.87	0.01	0.00	0.00	3.99	1.50
104.00	10.87	0.01	0.00	0.00	4.02	1.50
105.00	10.87	0.01	0.00	0.00	4.04	1.50
106.00	10.87	0.01	0.00	0.00	4.06	1.50
107.00	10.87	0.01	0.00	0.00	3.93	1.50
108.00	10.87	0.01	0.00	0.00	3.95	1.50
109.00	10.87	0.01	0.00	0.00	3.97	1.50
110.00	10.87	0.00	0.00	0.00	3.98	1.50
111.00	10.87	0.00	0.00	0.00	3.99	1.50
112.00	10.87	0.00	0.00	0.00	4.00	1.50
113.00	10.87	0.00	0.00	0.00	4.01	1.50
114.00	10.87	0.00	0.00	0.00	4.02	1.50
115.00	10.87	0.00	0.00	0.00	4.03	1.50
116.00	10.87	0.00	0.00	0.00	4.04	1.50
117.00	10.87	0.00	0.00	0.00	4.04	1.50
118.00	10.87	0.00	0.00	0.00	4.05	1.50
119.00	10.87	0.00	0.00	0.00	4.06	1.50
120.00	10.87	0.00	0.00	0.00	4.06	1.50
121.00	10.87	0.00	0.00	0.00	4.07	1.50
122.00	10.87	0.00	0.00	0.00	4.07	1.50
123.00	10.87	0.00	0.00	0.00	4.07	1.50
124.00	10.87	0.00	0.00	0.00	3.93	1.50
125.00	10.87	0.00	0.00	0.00	3.93	1.50
126.00	10.87	0.00	0.00	0.00	3.94	1.50
127.00	10.87	0.00	0.00	0.00	3.94	1.50
128.00	10.87	0.00	0.00	0.00	3.94	1.50
129.00	10.87	0.00	0.00	0.00	3.94	1.50
130.00	10.87	0.00	0.00	0.00	3.94	1.50
131.00	10.87	0.00	0.00	0.00	3.95	1.50
132.00	10.87	0.00	0.00	0.00	3.95	1.50
133.00	10.87	0.00	0.00	0.00	3.95	1.50
134.00	10.87	0.00	0.00	0.00	3.95	1.50
135.00	10.87	0.00	0.00	0.00	3.95	1.50
136.00	10.87	0.00	0.00	0.00	3.95	1.50
137.00	10.87	0.00	0.00	0.00	3.95	1.50
138.00	10.87	0.00	0.00	0.00	3.95	1.50
139.00	10.87	0.00	0.00	0.00	3.95	1.50
140.00	10.87	0.00	0.00	0.00	3.95	1.50
141.00	10.87	0.00	0.00	0.00	3.96	1.50
142.00	10.87	0.00	0.00	0.00	3.96	1.50
143.00	10.87	0.00	0.00	0.00	3.96	1.50
144.00	10.87	0.00	0.00	0.00	3.96	1.50

Structure: 5

From Basin: Site  
 To Basin: Offsite1  
 Structure Type: Pump

On Elev = 6 ft NGVD, Off Elev = 6 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Tail Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.05	0.00	0.00	0.00	1.50	1.50
2.00	0.10	0.00	0.00	0.00	1.50	1.50
3.00	0.15	0.00	0.00	0.00	1.50	1.50
4.00	0.19	0.00	0.00	0.00	1.50	1.50
5.00	0.24	0.00	0.00	0.00	1.50	1.50
6.00	0.29	0.00	0.00	0.00	1.50	1.50
7.00	0.34	0.00	0.00	0.00	1.50	1.50
8.00	0.39	0.00	0.00	0.00	1.51	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
9.00	0.44	0.00	0.00	0.00	1.51	1.50
10.00	0.49	0.00	0.00	0.00	1.52	1.50
11.00	0.54	0.00	0.00	0.00	1.53	1.50
12.00	0.58	0.01	0.00	0.00	1.55	1.50
13.00	0.63	0.01	0.00	0.00	1.56	1.50
14.00	0.68	0.01	0.00	0.00	1.58	1.50
15.00	0.73	0.01	0.00	0.00	1.61	1.50
16.00	0.78	0.01	0.00	0.00	1.64	1.50
17.00	0.83	0.01	0.00	0.00	1.67	1.50
18.00	0.88	0.01	0.00	0.00	1.70	1.50
19.00	0.92	0.01	0.00	0.00	1.74	1.50
20.00	0.97	0.02	0.00	0.00	1.78	1.50
21.00	1.02	0.02	0.00	0.00	1.82	1.50
22.00	1.07	0.02	0.00	0.00	1.87	1.50
23.00	1.12	0.02	0.00	0.00	1.91	1.50
24.00	1.17	0.02	0.00	0.00	1.97	1.50
25.00	1.24	0.02	0.00	0.00	2.02	1.50
26.00	1.31	0.02	0.00	0.00	2.08	1.50
27.00	1.38	0.03	0.00	0.00	2.15	1.50
28.00	1.45	0.03	0.00	0.00	2.22	1.50
29.00	1.52	0.03	0.00	0.00	2.30	1.50
30.00	1.59	0.03	0.00	0.00	2.38	1.50
31.00	1.66	0.03	0.00	0.00	2.47	1.50
32.00	1.74	0.03	0.00	0.00	2.56	1.50
33.00	1.81	0.04	0.00	0.00	2.65	1.50
34.00	1.88	0.04	0.00	0.00	2.75	1.50
35.00	1.95	0.04	0.00	0.00	2.85	1.50
36.00	2.02	0.04	0.00	0.00	2.96	1.50
37.00	2.09	0.04	0.00	0.00	3.07	1.50
38.00	2.16	0.04	0.00	0.00	3.18	1.50
39.00	2.23	0.04	0.00	0.00	3.29	1.50
40.00	2.30	0.04	0.00	0.00	3.41	1.50
41.00	2.38	0.05	0.00	0.00	3.53	1.50
42.00	2.45	0.05	0.00	0.00	3.65	1.50
43.00	2.52	0.05	0.00	0.00	3.77	1.50
44.00	2.59	0.05	0.00	0.00	3.90	1.50
45.00	2.66	0.05	0.00	0.00	4.02	1.50
46.00	2.73	0.05	0.00	0.00	4.01	1.50
47.00	2.80	0.05	0.00	0.00	3.99	1.50
48.00	2.87	0.05	0.00	0.00	3.97	1.50
49.00	2.95	0.05	0.00	0.00	3.96	1.50
50.00	3.03	0.05	0.00	0.00	4.02	1.50
51.00	3.13	0.05	0.00	0.00	4.01	1.50
52.00	3.23	0.06	0.00	0.00	4.01	1.50
53.00	3.37	0.06	0.00	0.00	4.02	1.50
54.00	3.54	0.07	0.00	0.00	3.98	1.50
55.00	3.74	0.08	0.00	0.00	4.02	1.50
56.00	3.97	0.09	0.00	0.00	4.02	1.50
57.00	4.24	0.10	0.00	0.00	4.05	1.50
58.00	4.58	0.12	0.00	0.00	4.04	1.50
59.00	5.02	0.14	0.00	0.00	4.01	1.50
60.00	8.12	0.38	0.00	0.00	4.14	1.50
61.00	9.01	0.41	0.00	0.00	4.46	1.50
62.00	9.42	0.41	0.00	0.00	4.51	1.50
63.00	9.67	0.39	0.00	0.00	4.53	1.50
64.00	9.91	0.37	0.00	0.00	4.50	1.50
65.00	10.06	0.35	0.00	0.00	4.56	1.50
66.00	10.20	0.32	0.00	0.00	4.56	1.50
67.00	10.34	0.31	0.00	0.00	4.51	1.50
68.00	10.49	0.29	0.00	0.00	4.56	1.50
69.00	10.58	0.27	0.00	0.00	4.55	1.50
70.00	10.68	0.25	0.00	0.00	4.50	1.50
71.00	10.78	0.23	0.00	0.00	4.41	1.50
72.00	10.87	0.22	0.00	0.00	4.27	1.50
73.00	10.87	0.20	0.00	0.00	4.08	1.50
74.00	10.87	0.18	0.00	0.00	4.07	1.50
75.00	10.87	0.16	0.00	0.00	4.00	1.50
76.00	10.87	0.15	0.00	0.00	4.05	1.50
77.00	10.87	0.13	0.00	0.00	4.05	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
78.00	10.87	0.12	0.00	0.00	4.02	1.50
79.00	10.87	0.11	0.00	0.00	4.02	1.50
80.00	10.87	0.10	0.00	0.00	4.00	1.50
81.00	10.87	0.09	0.00	0.00	4.03	1.50
82.00	10.87	0.08	0.00	0.00	4.03	1.50
83.00	10.87	0.07	0.00	0.00	4.02	1.50
84.00	10.87	0.07	0.00	0.00	3.98	1.50
85.00	10.87	0.06	0.00	0.00	4.00	1.50
86.00	10.87	0.05	0.00	0.00	4.00	1.50
87.00	10.87	0.05	0.00	0.00	3.99	1.50
88.00	10.87	0.04	0.00	0.00	3.97	1.50
89.00	10.87	0.04	0.00	0.00	4.01	1.50
90.00	10.87	0.04	0.00	0.00	4.03	1.50
91.00	10.87	0.03	0.00	0.00	3.98	1.50
92.00	10.87	0.03	0.00	0.00	4.06	1.50
93.00	10.87	0.03	0.00	0.00	3.99	1.50
94.00	10.87	0.02	0.00	0.00	4.05	1.50
95.00	10.87	0.02	0.00	0.00	3.97	1.50
96.00	10.87	0.02	0.00	0.00	4.02	1.50
97.00	10.87	0.02	0.00	0.00	4.00	1.50
98.00	10.87	0.02	0.00	0.00	3.97	1.50
99.00	10.87	0.01	0.00	0.00	4.01	1.50
100.00	10.87	0.01	0.00	0.00	4.05	1.50
101.00	10.87	0.01	0.00	0.00	3.94	1.50
102.00	10.87	0.01	0.00	0.00	3.97	1.50
103.00	10.87	0.01	0.00	0.00	3.99	1.50
104.00	10.87	0.01	0.00	0.00	4.02	1.50
105.00	10.87	0.01	0.00	0.00	4.04	1.50
106.00	10.87	0.01	0.00	0.00	4.06	1.50
107.00	10.87	0.01	0.00	0.00	3.93	1.50
108.00	10.87	0.01	0.00	0.00	3.95	1.50
109.00	10.87	0.01	0.00	0.00	3.97	1.50
110.00	10.87	0.00	0.00	0.00	3.98	1.50
111.00	10.87	0.00	0.00	0.00	3.99	1.50
112.00	10.87	0.00	0.00	0.00	4.00	1.50
113.00	10.87	0.00	0.00	0.00	4.01	1.50
114.00	10.87	0.00	0.00	0.00	4.02	1.50
115.00	10.87	0.00	0.00	0.00	4.03	1.50
116.00	10.87	0.00	0.00	0.00	4.04	1.50
117.00	10.87	0.00	0.00	0.00	4.04	1.50
118.00	10.87	0.00	0.00	0.00	4.05	1.50
119.00	10.87	0.00	0.00	0.00	4.06	1.50
120.00	10.87	0.00	0.00	0.00	4.06	1.50
121.00	10.87	0.00	0.00	0.00	4.07	1.50
122.00	10.87	0.00	0.00	0.00	4.07	1.50
123.00	10.87	0.00	0.00	0.00	4.07	1.50
124.00	10.87	0.00	0.00	0.00	3.93	1.50
125.00	10.87	0.00	0.00	0.00	3.93	1.50
126.00	10.87	0.00	0.00	0.00	3.94	1.50
127.00	10.87	0.00	0.00	0.00	3.94	1.50
128.00	10.87	0.00	0.00	0.00	3.94	1.50
129.00	10.87	0.00	0.00	0.00	3.94	1.50
130.00	10.87	0.00	0.00	0.00	3.94	1.50
131.00	10.87	0.00	0.00	0.00	3.95	1.50
132.00	10.87	0.00	0.00	0.00	3.95	1.50
133.00	10.87	0.00	0.00	0.00	3.95	1.50
134.00	10.87	0.00	0.00	0.00	3.95	1.50
135.00	10.87	0.00	0.00	0.00	3.95	1.50
136.00	10.87	0.00	0.00	0.00	3.95	1.50
137.00	10.87	0.00	0.00	0.00	3.95	1.50
138.00	10.87	0.00	0.00	0.00	3.95	1.50
139.00	10.87	0.00	0.00	0.00	3.95	1.50
140.00	10.87	0.00	0.00	0.00	3.95	1.50
141.00	10.87	0.00	0.00	0.00	3.96	1.50
142.00	10.87	0.00	0.00	0.00	3.96	1.50
143.00	10.87	0.00	0.00	0.00	3.96	1.50
144.00	10.87	0.00	0.00	0.00	3.96	1.50

Structure: 6

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 6.5 ft NGVD, Off Elev = 6.5 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
<hr/>						
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.05	0.00	0.00	0.00	1.50	1.50
2.00	0.10	0.00	0.00	0.00	1.50	1.50
3.00	0.15	0.00	0.00	0.00	1.50	1.50
4.00	0.19	0.00	0.00	0.00	1.50	1.50
5.00	0.24	0.00	0.00	0.00	1.50	1.50
6.00	0.29	0.00	0.00	0.00	1.50	1.50
7.00	0.34	0.00	0.00	0.00	1.50	1.50
8.00	0.39	0.00	0.00	0.00	1.51	1.50
9.00	0.44	0.00	0.00	0.00	1.51	1.50
10.00	0.49	0.00	0.00	0.00	1.52	1.50
11.00	0.54	0.00	0.00	0.00	1.53	1.50
12.00	0.58	0.01	0.00	0.00	1.55	1.50
13.00	0.63	0.01	0.00	0.00	1.56	1.50
14.00	0.68	0.01	0.00	0.00	1.58	1.50
15.00	0.73	0.01	0.00	0.00	1.61	1.50
16.00	0.78	0.01	0.00	0.00	1.64	1.50
17.00	0.83	0.01	0.00	0.00	1.67	1.50
18.00	0.88	0.01	0.00	0.00	1.70	1.50
19.00	0.92	0.01	0.00	0.00	1.74	1.50
20.00	0.97	0.02	0.00	0.00	1.78	1.50
21.00	1.02	0.02	0.00	0.00	1.82	1.50
22.00	1.07	0.02	0.00	0.00	1.87	1.50
23.00	1.12	0.02	0.00	0.00	1.91	1.50
24.00	1.17	0.02	0.00	0.00	1.97	1.50
25.00	1.24	0.02	0.00	0.00	2.02	1.50
26.00	1.31	0.02	0.00	0.00	2.08	1.50
27.00	1.38	0.03	0.00	0.00	2.15	1.50
28.00	1.45	0.03	0.00	0.00	2.22	1.50
29.00	1.52	0.03	0.00	0.00	2.30	1.50
30.00	1.59	0.03	0.00	0.00	2.38	1.50
31.00	1.66	0.03	0.00	0.00	2.47	1.50
32.00	1.74	0.03	0.00	0.00	2.56	1.50
33.00	1.81	0.04	0.00	0.00	2.65	1.50
34.00	1.88	0.04	0.00	0.00	2.75	1.50
35.00	1.95	0.04	0.00	0.00	2.85	1.50
36.00	2.02	0.04	0.00	0.00	2.96	1.50
37.00	2.09	0.04	0.00	0.00	3.07	1.50
38.00	2.16	0.04	0.00	0.00	3.18	1.50
39.00	2.23	0.04	0.00	0.00	3.29	1.50
40.00	2.30	0.04	0.00	0.00	3.41	1.50
41.00	2.38	0.05	0.00	0.00	3.53	1.50
42.00	2.45	0.05	0.00	0.00	3.65	1.50
43.00	2.52	0.05	0.00	0.00	3.77	1.50
44.00	2.59	0.05	0.00	0.00	3.90	1.50
45.00	2.66	0.05	0.00	0.00	4.02	1.50
46.00	2.73	0.05	0.00	0.00	4.01	1.50
47.00	2.80	0.05	0.00	0.00	3.99	1.50
48.00	2.87	0.05	0.00	0.00	3.97	1.50
49.00	2.95	0.05	0.00	0.00	3.96	1.50
50.00	3.03	0.05	0.00	0.00	4.02	1.50
51.00	3.13	0.05	0.00	0.00	4.01	1.50
52.00	3.23	0.06	0.00	0.00	4.01	1.50
53.00	3.37	0.06	0.00	0.00	4.02	1.50
54.00	3.54	0.07	0.00	0.00	3.98	1.50
55.00	3.74	0.08	0.00	0.00	4.02	1.50
56.00	3.97	0.09	0.00	0.00	4.02	1.50
57.00	4.24	0.10	0.00	0.00	4.05	1.50
58.00	4.58	0.12	0.00	0.00	4.04	1.50
59.00	5.02	0.14	0.00	0.00	4.01	1.50
60.00	8.12	0.38	0.00	0.00	4.14	1.50
61.00	9.01	0.41	0.00	0.00	4.46	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
62.00	9.42	0.41	0.00	0.00	4.51	1.50
63.00	9.67	0.39	0.00	0.00	4.53	1.50
64.00	9.91	0.37	0.00	0.00	4.50	1.50
65.00	10.06	0.35	0.00	0.00	4.56	1.50
66.00	10.20	0.32	0.00	0.00	4.56	1.50
67.00	10.34	0.31	0.00	0.00	4.51	1.50
68.00	10.49	0.29	0.00	0.00	4.56	1.50
69.00	10.58	0.27	0.00	0.00	4.55	1.50
70.00	10.68	0.25	0.00	0.00	4.50	1.50
71.00	10.78	0.23	0.00	0.00	4.41	1.50
72.00	10.87	0.22	0.00	0.00	4.27	1.50
73.00	10.87	0.20	0.00	0.00	4.08	1.50
74.00	10.87	0.18	0.00	0.00	4.07	1.50
75.00	10.87	0.16	0.00	0.00	4.00	1.50
76.00	10.87	0.15	0.00	0.00	4.05	1.50
77.00	10.87	0.13	0.00	0.00	4.05	1.50
78.00	10.87	0.12	0.00	0.00	4.02	1.50
79.00	10.87	0.11	0.00	0.00	4.02	1.50
80.00	10.87	0.10	0.00	0.00	4.00	1.50
81.00	10.87	0.09	0.00	0.00	4.03	1.50
82.00	10.87	0.08	0.00	0.00	4.03	1.50
83.00	10.87	0.07	0.00	0.00	4.02	1.50
84.00	10.87	0.07	0.00	0.00	3.98	1.50
85.00	10.87	0.06	0.00	0.00	4.00	1.50
86.00	10.87	0.05	0.00	0.00	4.00	1.50
87.00	10.87	0.05	0.00	0.00	3.99	1.50
88.00	10.87	0.04	0.00	0.00	3.97	1.50
89.00	10.87	0.04	0.00	0.00	4.01	1.50
90.00	10.87	0.04	0.00	0.00	4.03	1.50
91.00	10.87	0.03	0.00	0.00	3.98	1.50
92.00	10.87	0.03	0.00	0.00	4.06	1.50
93.00	10.87	0.03	0.00	0.00	3.99	1.50
94.00	10.87	0.02	0.00	0.00	4.05	1.50
95.00	10.87	0.02	0.00	0.00	3.97	1.50
96.00	10.87	0.02	0.00	0.00	4.02	1.50
97.00	10.87	0.02	0.00	0.00	4.00	1.50
98.00	10.87	0.02	0.00	0.00	3.97	1.50
99.00	10.87	0.01	0.00	0.00	4.01	1.50
100.00	10.87	0.01	0.00	0.00	4.05	1.50
101.00	10.87	0.01	0.00	0.00	3.94	1.50
102.00	10.87	0.01	0.00	0.00	3.97	1.50
103.00	10.87	0.01	0.00	0.00	3.99	1.50
104.00	10.87	0.01	0.00	0.00	4.02	1.50
105.00	10.87	0.01	0.00	0.00	4.04	1.50
106.00	10.87	0.01	0.00	0.00	4.06	1.50
107.00	10.87	0.01	0.00	0.00	3.93	1.50
108.00	10.87	0.01	0.00	0.00	3.95	1.50
109.00	10.87	0.01	0.00	0.00	3.97	1.50
110.00	10.87	0.00	0.00	0.00	3.98	1.50
111.00	10.87	0.00	0.00	0.00	3.99	1.50
112.00	10.87	0.00	0.00	0.00	4.00	1.50
113.00	10.87	0.00	0.00	0.00	4.01	1.50
114.00	10.87	0.00	0.00	0.00	4.02	1.50
115.00	10.87	0.00	0.00	0.00	4.03	1.50
116.00	10.87	0.00	0.00	0.00	4.04	1.50
117.00	10.87	0.00	0.00	0.00	4.04	1.50
118.00	10.87	0.00	0.00	0.00	4.05	1.50
119.00	10.87	0.00	0.00	0.00	4.06	1.50
120.00	10.87	0.00	0.00	0.00	4.06	1.50
121.00	10.87	0.00	0.00	0.00	4.07	1.50
122.00	10.87	0.00	0.00	0.00	4.07	1.50
123.00	10.87	0.00	0.00	0.00	4.07	1.50
124.00	10.87	0.00	0.00	0.00	3.93	1.50
125.00	10.87	0.00	0.00	0.00	3.93	1.50
126.00	10.87	0.00	0.00	0.00	3.94	1.50
127.00	10.87	0.00	0.00	0.00	3.94	1.50
128.00	10.87	0.00	0.00	0.00	3.94	1.50
129.00	10.87	0.00	0.00	0.00	3.94	1.50
130.00	10.87	0.00	0.00	0.00	3.94	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
131.00	10.87	0.00	0.00	0.00	3.95	1.50
132.00	10.87	0.00	0.00	0.00	3.95	1.50
133.00	10.87	0.00	0.00	0.00	3.95	1.50
134.00	10.87	0.00	0.00	0.00	3.95	1.50
135.00	10.87	0.00	0.00	0.00	3.95	1.50
136.00	10.87	0.00	0.00	0.00	3.95	1.50
137.00	10.87	0.00	0.00	0.00	3.95	1.50
138.00	10.87	0.00	0.00	0.00	3.95	1.50
139.00	10.87	0.00	0.00	0.00	3.95	1.50
140.00	10.87	0.00	0.00	0.00	3.95	1.50
141.00	10.87	0.00	0.00	0.00	3.96	1.50
142.00	10.87	0.00	0.00	0.00	3.96	1.50
143.00	10.87	0.00	0.00	0.00	3.96	1.50
144.00	10.87	0.00	0.00	0.00	3.96	1.50

Structure: 7

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 7 ft NGVD, Off Elev = 7 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.05	0.00	0.00	0.00	1.50	1.50
2.00	0.10	0.00	0.00	0.00	1.50	1.50
3.00	0.15	0.00	0.00	0.00	1.50	1.50
4.00	0.19	0.00	0.00	0.00	1.50	1.50
5.00	0.24	0.00	0.00	0.00	1.50	1.50
6.00	0.29	0.00	0.00	0.00	1.50	1.50
7.00	0.34	0.00	0.00	0.00	1.50	1.50
8.00	0.39	0.00	0.00	0.00	1.51	1.50
9.00	0.44	0.00	0.00	0.00	1.51	1.50
10.00	0.49	0.00	0.00	0.00	1.52	1.50
11.00	0.54	0.00	0.00	0.00	1.53	1.50
12.00	0.58	0.01	0.00	0.00	1.55	1.50
13.00	0.63	0.01	0.00	0.00	1.56	1.50
14.00	0.68	0.01	0.00	0.00	1.58	1.50
15.00	0.73	0.01	0.00	0.00	1.61	1.50
16.00	0.78	0.01	0.00	0.00	1.64	1.50
17.00	0.83	0.01	0.00	0.00	1.67	1.50
18.00	0.88	0.01	0.00	0.00	1.70	1.50
19.00	0.92	0.01	0.00	0.00	1.74	1.50
20.00	0.97	0.02	0.00	0.00	1.78	1.50
21.00	1.02	0.02	0.00	0.00	1.82	1.50
22.00	1.07	0.02	0.00	0.00	1.87	1.50
23.00	1.12	0.02	0.00	0.00	1.91	1.50
24.00	1.17	0.02	0.00	0.00	1.97	1.50
25.00	1.24	0.02	0.00	0.00	2.02	1.50
26.00	1.31	0.02	0.00	0.00	2.08	1.50
27.00	1.38	0.03	0.00	0.00	2.15	1.50
28.00	1.45	0.03	0.00	0.00	2.22	1.50
29.00	1.52	0.03	0.00	0.00	2.30	1.50
30.00	1.59	0.03	0.00	0.00	2.38	1.50
31.00	1.66	0.03	0.00	0.00	2.47	1.50
32.00	1.74	0.03	0.00	0.00	2.56	1.50
33.00	1.81	0.04	0.00	0.00	2.65	1.50
34.00	1.88	0.04	0.00	0.00	2.75	1.50
35.00	1.95	0.04	0.00	0.00	2.85	1.50
36.00	2.02	0.04	0.00	0.00	2.96	1.50
37.00	2.09	0.04	0.00	0.00	3.07	1.50
38.00	2.16	0.04	0.00	0.00	3.18	1.50
39.00	2.23	0.04	0.00	0.00	3.29	1.50
40.00	2.30	0.04	0.00	0.00	3.41	1.50
41.00	2.38	0.05	0.00	0.00	3.53	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
42.00	2.45	0.05	0.00	0.00	3.65	1.50
43.00	2.52	0.05	0.00	0.00	3.77	1.50
44.00	2.59	0.05	0.00	0.00	3.90	1.50
45.00	2.66	0.05	0.00	0.00	4.02	1.50
46.00	2.73	0.05	0.00	0.00	4.01	1.50
47.00	2.80	0.05	0.00	0.00	3.99	1.50
48.00	2.87	0.05	0.00	0.00	3.97	1.50
49.00	2.95	0.05	0.00	0.00	3.96	1.50
50.00	3.03	0.05	0.00	0.00	4.02	1.50
51.00	3.13	0.05	0.00	0.00	4.01	1.50
52.00	3.23	0.06	0.00	0.00	4.01	1.50
53.00	3.37	0.06	0.00	0.00	4.02	1.50
54.00	3.54	0.07	0.00	0.00	3.98	1.50
55.00	3.74	0.08	0.00	0.00	4.02	1.50
56.00	3.97	0.09	0.00	0.00	4.02	1.50
57.00	4.24	0.10	0.00	0.00	4.05	1.50
58.00	4.58	0.12	0.00	0.00	4.04	1.50
59.00	5.02	0.14	0.00	0.00	4.01	1.50
60.00	8.12	0.38	0.00	0.00	4.14	1.50
61.00	9.01	0.41	0.00	0.00	4.46	1.50
62.00	9.42	0.41	0.00	0.00	4.51	1.50
63.00	9.67	0.39	0.00	0.00	4.53	1.50
64.00	9.91	0.37	0.00	0.00	4.50	1.50
65.00	10.06	0.35	0.00	0.00	4.56	1.50
66.00	10.20	0.32	0.00	0.00	4.56	1.50
67.00	10.34	0.31	0.00	0.00	4.51	1.50
68.00	10.49	0.29	0.00	0.00	4.56	1.50
69.00	10.58	0.27	0.00	0.00	4.55	1.50
70.00	10.68	0.25	0.00	0.00	4.50	1.50
71.00	10.78	0.23	0.00	0.00	4.41	1.50
72.00	10.87	0.22	0.00	0.00	4.27	1.50
73.00	10.87	0.20	0.00	0.00	4.08	1.50
74.00	10.87	0.18	0.00	0.00	4.07	1.50
75.00	10.87	0.16	0.00	0.00	4.00	1.50
76.00	10.87	0.15	0.00	0.00	4.05	1.50
77.00	10.87	0.13	0.00	0.00	4.05	1.50
78.00	10.87	0.12	0.00	0.00	4.02	1.50
79.00	10.87	0.11	0.00	0.00	4.02	1.50
80.00	10.87	0.10	0.00	0.00	4.00	1.50
81.00	10.87	0.09	0.00	0.00	4.03	1.50
82.00	10.87	0.08	0.00	0.00	4.03	1.50
83.00	10.87	0.07	0.00	0.00	4.02	1.50
84.00	10.87	0.07	0.00	0.00	3.98	1.50
85.00	10.87	0.06	0.00	0.00	4.00	1.50
86.00	10.87	0.05	0.00	0.00	4.00	1.50
87.00	10.87	0.05	0.00	0.00	3.99	1.50
88.00	10.87	0.04	0.00	0.00	3.97	1.50
89.00	10.87	0.04	0.00	0.00	4.01	1.50
90.00	10.87	0.04	0.00	0.00	4.03	1.50
91.00	10.87	0.03	0.00	0.00	3.98	1.50
92.00	10.87	0.03	0.00	0.00	4.06	1.50
93.00	10.87	0.03	0.00	0.00	3.99	1.50
94.00	10.87	0.02	0.00	0.00	4.05	1.50
95.00	10.87	0.02	0.00	0.00	3.97	1.50
96.00	10.87	0.02	0.00	0.00	4.02	1.50
97.00	10.87	0.02	0.00	0.00	4.00	1.50
98.00	10.87	0.02	0.00	0.00	3.97	1.50
99.00	10.87	0.01	0.00	0.00	4.01	1.50
100.00	10.87	0.01	0.00	0.00	4.05	1.50
101.00	10.87	0.01	0.00	0.00	3.94	1.50
102.00	10.87	0.01	0.00	0.00	3.97	1.50
103.00	10.87	0.01	0.00	0.00	3.99	1.50
104.00	10.87	0.01	0.00	0.00	4.02	1.50
105.00	10.87	0.01	0.00	0.00	4.04	1.50
106.00	10.87	0.01	0.00	0.00	4.06	1.50
107.00	10.87	0.01	0.00	0.00	3.93	1.50
108.00	10.87	0.01	0.00	0.00	3.95	1.50
109.00	10.87	0.01	0.00	0.00	3.97	1.50
110.00	10.87	0.00	0.00	0.00	3.98	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
111.00	10.87	0.00	0.00	0.00	3.99	1.50
112.00	10.87	0.00	0.00	0.00	4.00	1.50
113.00	10.87	0.00	0.00	0.00	4.01	1.50
114.00	10.87	0.00	0.00	0.00	4.02	1.50
115.00	10.87	0.00	0.00	0.00	4.03	1.50
116.00	10.87	0.00	0.00	0.00	4.04	1.50
117.00	10.87	0.00	0.00	0.00	4.04	1.50
118.00	10.87	0.00	0.00	0.00	4.05	1.50
119.00	10.87	0.00	0.00	0.00	4.06	1.50
120.00	10.87	0.00	0.00	0.00	4.06	1.50
121.00	10.87	0.00	0.00	0.00	4.07	1.50
122.00	10.87	0.00	0.00	0.00	4.07	1.50
123.00	10.87	0.00	0.00	0.00	4.07	1.50
124.00	10.87	0.00	0.00	0.00	3.93	1.50
125.00	10.87	0.00	0.00	0.00	3.93	1.50
126.00	10.87	0.00	0.00	0.00	3.94	1.50
127.00	10.87	0.00	0.00	0.00	3.94	1.50
128.00	10.87	0.00	0.00	0.00	3.94	1.50
129.00	10.87	0.00	0.00	0.00	3.94	1.50
130.00	10.87	0.00	0.00	0.00	3.94	1.50
131.00	10.87	0.00	0.00	0.00	3.95	1.50
132.00	10.87	0.00	0.00	0.00	3.95	1.50
133.00	10.87	0.00	0.00	0.00	3.95	1.50
134.00	10.87	0.00	0.00	0.00	3.95	1.50
135.00	10.87	0.00	0.00	0.00	3.95	1.50
136.00	10.87	0.00	0.00	0.00	3.95	1.50
137.00	10.87	0.00	0.00	0.00	3.95	1.50
138.00	10.87	0.00	0.00	0.00	3.95	1.50
139.00	10.87	0.00	0.00	0.00	3.95	1.50
140.00	10.87	0.00	0.00	0.00	3.95	1.50
141.00	10.87	0.00	0.00	0.00	3.96	1.50
142.00	10.87	0.00	0.00	0.00	3.96	1.50
143.00	10.87	0.00	0.00	0.00	3.96	1.50
144.00	10.87	0.00	0.00	0.00	3.96	1.50

Structure: 8

From Basin: Site  
 To Basin: Offsite1  
 Structure Type: Pump

On Elev = 7.5 ft NGVD, Off Elev = 7.5 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.05	0.00	0.00	0.00	1.50	1.50
2.00	0.10	0.00	0.00	0.00	1.50	1.50
3.00	0.15	0.00	0.00	0.00	1.50	1.50
4.00	0.19	0.00	0.00	0.00	1.50	1.50
5.00	0.24	0.00	0.00	0.00	1.50	1.50
6.00	0.29	0.00	0.00	0.00	1.50	1.50
7.00	0.34	0.00	0.00	0.00	1.50	1.50
8.00	0.39	0.00	0.00	0.00	1.51	1.50
9.00	0.44	0.00	0.00	0.00	1.51	1.50
10.00	0.49	0.00	0.00	0.00	1.52	1.50
11.00	0.54	0.00	0.00	0.00	1.53	1.50
12.00	0.58	0.01	0.00	0.00	1.55	1.50
13.00	0.63	0.01	0.00	0.00	1.56	1.50
14.00	0.68	0.01	0.00	0.00	1.58	1.50
15.00	0.73	0.01	0.00	0.00	1.61	1.50
16.00	0.78	0.01	0.00	0.00	1.64	1.50
17.00	0.83	0.01	0.00	0.00	1.67	1.50
18.00	0.88	0.01	0.00	0.00	1.70	1.50
19.00	0.92	0.01	0.00	0.00	1.74	1.50
20.00	0.97	0.02	0.00	0.00	1.78	1.50
21.00	1.02	0.02	0.00	0.00	1.82	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
22.00	1.07	0.02	0.00	0.00	1.87	1.50
23.00	1.12	0.02	0.00	0.00	1.91	1.50
24.00	1.17	0.02	0.00	0.00	1.97	1.50
25.00	1.24	0.02	0.00	0.00	2.02	1.50
26.00	1.31	0.02	0.00	0.00	2.08	1.50
27.00	1.38	0.03	0.00	0.00	2.15	1.50
28.00	1.45	0.03	0.00	0.00	2.22	1.50
29.00	1.52	0.03	0.00	0.00	2.30	1.50
30.00	1.59	0.03	0.00	0.00	2.38	1.50
31.00	1.66	0.03	0.00	0.00	2.47	1.50
32.00	1.74	0.03	0.00	0.00	2.56	1.50
33.00	1.81	0.04	0.00	0.00	2.65	1.50
34.00	1.88	0.04	0.00	0.00	2.75	1.50
35.00	1.95	0.04	0.00	0.00	2.85	1.50
36.00	2.02	0.04	0.00	0.00	2.96	1.50
37.00	2.09	0.04	0.00	0.00	3.07	1.50
38.00	2.16	0.04	0.00	0.00	3.18	1.50
39.00	2.23	0.04	0.00	0.00	3.29	1.50
40.00	2.30	0.04	0.00	0.00	3.41	1.50
41.00	2.38	0.05	0.00	0.00	3.53	1.50
42.00	2.45	0.05	0.00	0.00	3.65	1.50
43.00	2.52	0.05	0.00	0.00	3.77	1.50
44.00	2.59	0.05	0.00	0.00	3.90	1.50
45.00	2.66	0.05	0.00	0.00	4.02	1.50
46.00	2.73	0.05	0.00	0.00	4.01	1.50
47.00	2.80	0.05	0.00	0.00	3.99	1.50
48.00	2.87	0.05	0.00	0.00	3.97	1.50
49.00	2.95	0.05	0.00	0.00	3.96	1.50
50.00	3.03	0.05	0.00	0.00	4.02	1.50
51.00	3.13	0.05	0.00	0.00	4.01	1.50
52.00	3.23	0.06	0.00	0.00	4.01	1.50
53.00	3.37	0.06	0.00	0.00	4.02	1.50
54.00	3.54	0.07	0.00	0.00	3.98	1.50
55.00	3.74	0.08	0.00	0.00	4.02	1.50
56.00	3.97	0.09	0.00	0.00	4.02	1.50
57.00	4.24	0.10	0.00	0.00	4.05	1.50
58.00	4.58	0.12	0.00	0.00	4.04	1.50
59.00	5.02	0.14	0.00	0.00	4.01	1.50
60.00	8.12	0.38	0.00	0.00	4.14	1.50
61.00	9.01	0.41	0.00	0.00	4.46	1.50
62.00	9.42	0.41	0.00	0.00	4.51	1.50
63.00	9.67	0.39	0.00	0.00	4.53	1.50
64.00	9.91	0.37	0.00	0.00	4.50	1.50
65.00	10.06	0.35	0.00	0.00	4.56	1.50
66.00	10.20	0.32	0.00	0.00	4.56	1.50
67.00	10.34	0.31	0.00	0.00	4.51	1.50
68.00	10.49	0.29	0.00	0.00	4.56	1.50
69.00	10.58	0.27	0.00	0.00	4.55	1.50
70.00	10.68	0.25	0.00	0.00	4.50	1.50
71.00	10.78	0.23	0.00	0.00	4.41	1.50
72.00	10.87	0.22	0.00	0.00	4.27	1.50
73.00	10.87	0.20	0.00	0.00	4.08	1.50
74.00	10.87	0.18	0.00	0.00	4.07	1.50
75.00	10.87	0.16	0.00	0.00	4.00	1.50
76.00	10.87	0.15	0.00	0.00	4.05	1.50
77.00	10.87	0.13	0.00	0.00	4.05	1.50
78.00	10.87	0.12	0.00	0.00	4.02	1.50
79.00	10.87	0.11	0.00	0.00	4.02	1.50
80.00	10.87	0.10	0.00	0.00	4.00	1.50
81.00	10.87	0.09	0.00	0.00	4.03	1.50
82.00	10.87	0.08	0.00	0.00	4.03	1.50
83.00	10.87	0.07	0.00	0.00	4.02	1.50
84.00	10.87	0.07	0.00	0.00	3.98	1.50
85.00	10.87	0.06	0.00	0.00	4.00	1.50
86.00	10.87	0.05	0.00	0.00	4.00	1.50
87.00	10.87	0.05	0.00	0.00	3.99	1.50
88.00	10.87	0.04	0.00	0.00	3.97	1.50
89.00	10.87	0.04	0.00	0.00	4.01	1.50
90.00	10.87	0.04	0.00	0.00	4.03	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
91.00	10.87	0.03	0.00	0.00	3.98	1.50
92.00	10.87	0.03	0.00	0.00	4.06	1.50
93.00	10.87	0.03	0.00	0.00	3.99	1.50
94.00	10.87	0.02	0.00	0.00	4.05	1.50
95.00	10.87	0.02	0.00	0.00	3.97	1.50
96.00	10.87	0.02	0.00	0.00	4.02	1.50
97.00	10.87	0.02	0.00	0.00	4.00	1.50
98.00	10.87	0.02	0.00	0.00	3.97	1.50
99.00	10.87	0.01	0.00	0.00	4.01	1.50
100.00	10.87	0.01	0.00	0.00	4.05	1.50
101.00	10.87	0.01	0.00	0.00	3.94	1.50
102.00	10.87	0.01	0.00	0.00	3.97	1.50
103.00	10.87	0.01	0.00	0.00	3.99	1.50
104.00	10.87	0.01	0.00	0.00	4.02	1.50
105.00	10.87	0.01	0.00	0.00	4.04	1.50
106.00	10.87	0.01	0.00	0.00	4.06	1.50
107.00	10.87	0.01	0.00	0.00	3.93	1.50
108.00	10.87	0.01	0.00	0.00	3.95	1.50
109.00	10.87	0.01	0.00	0.00	3.97	1.50
110.00	10.87	0.00	0.00	0.00	3.98	1.50
111.00	10.87	0.00	0.00	0.00	3.99	1.50
112.00	10.87	0.00	0.00	0.00	4.00	1.50
113.00	10.87	0.00	0.00	0.00	4.01	1.50
114.00	10.87	0.00	0.00	0.00	4.02	1.50
115.00	10.87	0.00	0.00	0.00	4.03	1.50
116.00	10.87	0.00	0.00	0.00	4.04	1.50
117.00	10.87	0.00	0.00	0.00	4.04	1.50
118.00	10.87	0.00	0.00	0.00	4.05	1.50
119.00	10.87	0.00	0.00	0.00	4.06	1.50
120.00	10.87	0.00	0.00	0.00	4.06	1.50
121.00	10.87	0.00	0.00	0.00	4.07	1.50
122.00	10.87	0.00	0.00	0.00	4.07	1.50
123.00	10.87	0.00	0.00	0.00	4.07	1.50
124.00	10.87	0.00	0.00	0.00	3.93	1.50
125.00	10.87	0.00	0.00	0.00	3.93	1.50
126.00	10.87	0.00	0.00	0.00	3.94	1.50
127.00	10.87	0.00	0.00	0.00	3.94	1.50
128.00	10.87	0.00	0.00	0.00	3.94	1.50
129.00	10.87	0.00	0.00	0.00	3.94	1.50
130.00	10.87	0.00	0.00	0.00	3.94	1.50
131.00	10.87	0.00	0.00	0.00	3.95	1.50
132.00	10.87	0.00	0.00	0.00	3.95	1.50
133.00	10.87	0.00	0.00	0.00	3.95	1.50
134.00	10.87	0.00	0.00	0.00	3.95	1.50
135.00	10.87	0.00	0.00	0.00	3.95	1.50
136.00	10.87	0.00	0.00	0.00	3.95	1.50
137.00	10.87	0.00	0.00	0.00	3.95	1.50
138.00	10.87	0.00	0.00	0.00	3.95	1.50
139.00	10.87	0.00	0.00	0.00	3.95	1.50
140.00	10.87	0.00	0.00	0.00	3.95	1.50
141.00	10.87	0.00	0.00	0.00	3.96	1.50
142.00	10.87	0.00	0.00	0.00	3.96	1.50
143.00	10.87	0.00	0.00	0.00	3.96	1.50
144.00	10.87	0.00	0.00	0.00	3.96	1.50

Structure: 9

From Basin: Site  
 To Basin: Offsite1  
 Structure Type: Pump

On Elev = 8 ft NGVD, Off Elev = 8 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.05	0.00	0.00	0.00	1.50	1.50
2.00	0.10	0.00	0.00	0.00	1.50	1.50
3.00	0.15	0.00	0.00	0.00	1.50	1.50
4.00	0.19	0.00	0.00	0.00	1.50	1.50
5.00	0.24	0.00	0.00	0.00	1.50	1.50
6.00	0.29	0.00	0.00	0.00	1.50	1.50
7.00	0.34	0.00	0.00	0.00	1.50	1.50
8.00	0.39	0.00	0.00	0.00	1.51	1.50
9.00	0.44	0.00	0.00	0.00	1.51	1.50
10.00	0.49	0.00	0.00	0.00	1.52	1.50
11.00	0.54	0.00	0.00	0.00	1.53	1.50
12.00	0.58	0.01	0.00	0.00	1.55	1.50
13.00	0.63	0.01	0.00	0.00	1.56	1.50
14.00	0.68	0.01	0.00	0.00	1.58	1.50
15.00	0.73	0.01	0.00	0.00	1.61	1.50
16.00	0.78	0.01	0.00	0.00	1.64	1.50
17.00	0.83	0.01	0.00	0.00	1.67	1.50
18.00	0.88	0.01	0.00	0.00	1.70	1.50
19.00	0.92	0.01	0.00	0.00	1.74	1.50
20.00	0.97	0.02	0.00	0.00	1.78	1.50
21.00	1.02	0.02	0.00	0.00	1.82	1.50
22.00	1.07	0.02	0.00	0.00	1.87	1.50
23.00	1.12	0.02	0.00	0.00	1.91	1.50
24.00	1.17	0.02	0.00	0.00	1.97	1.50
25.00	1.24	0.02	0.00	0.00	2.02	1.50
26.00	1.31	0.02	0.00	0.00	2.08	1.50
27.00	1.38	0.03	0.00	0.00	2.15	1.50
28.00	1.45	0.03	0.00	0.00	2.22	1.50
29.00	1.52	0.03	0.00	0.00	2.30	1.50
30.00	1.59	0.03	0.00	0.00	2.38	1.50
31.00	1.66	0.03	0.00	0.00	2.47	1.50
32.00	1.74	0.03	0.00	0.00	2.56	1.50
33.00	1.81	0.04	0.00	0.00	2.65	1.50
34.00	1.88	0.04	0.00	0.00	2.75	1.50
35.00	1.95	0.04	0.00	0.00	2.85	1.50
36.00	2.02	0.04	0.00	0.00	2.96	1.50
37.00	2.09	0.04	0.00	0.00	3.07	1.50
38.00	2.16	0.04	0.00	0.00	3.18	1.50
39.00	2.23	0.04	0.00	0.00	3.29	1.50
40.00	2.30	0.04	0.00	0.00	3.41	1.50
41.00	2.38	0.05	0.00	0.00	3.53	1.50
42.00	2.45	0.05	0.00	0.00	3.65	1.50
43.00	2.52	0.05	0.00	0.00	3.77	1.50
44.00	2.59	0.05	0.00	0.00	3.90	1.50
45.00	2.66	0.05	0.00	0.00	4.02	1.50
46.00	2.73	0.05	0.00	0.00	4.01	1.50
47.00	2.80	0.05	0.00	0.00	3.99	1.50
48.00	2.87	0.05	0.00	0.00	3.97	1.50
49.00	2.95	0.05	0.00	0.00	3.96	1.50
50.00	3.03	0.05	0.00	0.00	4.02	1.50
51.00	3.13	0.05	0.00	0.00	4.01	1.50
52.00	3.23	0.06	0.00	0.00	4.01	1.50
53.00	3.37	0.06	0.00	0.00	4.02	1.50
54.00	3.54	0.07	0.00	0.00	3.98	1.50
55.00	3.74	0.08	0.00	0.00	4.02	1.50
56.00	3.97	0.09	0.00	0.00	4.02	1.50
57.00	4.24	0.10	0.00	0.00	4.05	1.50
58.00	4.58	0.12	0.00	0.00	4.04	1.50
59.00	5.02	0.14	0.00	0.00	4.01	1.50
60.00	8.12	0.38	0.00	0.00	4.14	1.50
61.00	9.01	0.41	0.00	0.00	4.46	1.50
62.00	9.42	0.41	0.00	0.00	4.51	1.50
63.00	9.67	0.39	0.00	0.00	4.53	1.50
64.00	9.91	0.37	0.00	0.00	4.50	1.50
65.00	10.06	0.35	0.00	0.00	4.56	1.50
66.00	10.20	0.32	0.00	0.00	4.56	1.50
67.00	10.34	0.31	0.00	0.00	4.51	1.50
68.00	10.49	0.29	0.00	0.00	4.56	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
69.00	10.58	0.27	0.00	0.00	4.55	1.50
70.00	10.68	0.25	0.00	0.00	4.50	1.50
71.00	10.78	0.23	0.00	0.00	4.41	1.50
72.00	10.87	0.22	0.00	0.00	4.27	1.50
73.00	10.87	0.20	0.00	0.00	4.08	1.50
74.00	10.87	0.18	0.00	0.00	4.07	1.50
75.00	10.87	0.16	0.00	0.00	4.00	1.50
76.00	10.87	0.15	0.00	0.00	4.05	1.50
77.00	10.87	0.13	0.00	0.00	4.05	1.50
78.00	10.87	0.12	0.00	0.00	4.02	1.50
79.00	10.87	0.11	0.00	0.00	4.02	1.50
80.00	10.87	0.10	0.00	0.00	4.00	1.50
81.00	10.87	0.09	0.00	0.00	4.03	1.50
82.00	10.87	0.08	0.00	0.00	4.03	1.50
83.00	10.87	0.07	0.00	0.00	4.02	1.50
84.00	10.87	0.07	0.00	0.00	3.98	1.50
85.00	10.87	0.06	0.00	0.00	4.00	1.50
86.00	10.87	0.05	0.00	0.00	4.00	1.50
87.00	10.87	0.05	0.00	0.00	3.99	1.50
88.00	10.87	0.04	0.00	0.00	3.97	1.50
89.00	10.87	0.04	0.00	0.00	4.01	1.50
90.00	10.87	0.04	0.00	0.00	4.03	1.50
91.00	10.87	0.03	0.00	0.00	3.98	1.50
92.00	10.87	0.03	0.00	0.00	4.06	1.50
93.00	10.87	0.03	0.00	0.00	3.99	1.50
94.00	10.87	0.02	0.00	0.00	4.05	1.50
95.00	10.87	0.02	0.00	0.00	3.97	1.50
96.00	10.87	0.02	0.00	0.00	4.02	1.50
97.00	10.87	0.02	0.00	0.00	4.00	1.50
98.00	10.87	0.02	0.00	0.00	3.97	1.50
99.00	10.87	0.01	0.00	0.00	4.01	1.50
100.00	10.87	0.01	0.00	0.00	4.05	1.50
101.00	10.87	0.01	0.00	0.00	3.94	1.50
102.00	10.87	0.01	0.00	0.00	3.97	1.50
103.00	10.87	0.01	0.00	0.00	3.99	1.50
104.00	10.87	0.01	0.00	0.00	4.02	1.50
105.00	10.87	0.01	0.00	0.00	4.04	1.50
106.00	10.87	0.01	0.00	0.00	4.06	1.50
107.00	10.87	0.01	0.00	0.00	3.93	1.50
108.00	10.87	0.01	0.00	0.00	3.95	1.50
109.00	10.87	0.01	0.00	0.00	3.97	1.50
110.00	10.87	0.00	0.00	0.00	3.98	1.50
111.00	10.87	0.00	0.00	0.00	3.99	1.50
112.00	10.87	0.00	0.00	0.00	4.00	1.50
113.00	10.87	0.00	0.00	0.00	4.01	1.50
114.00	10.87	0.00	0.00	0.00	4.02	1.50
115.00	10.87	0.00	0.00	0.00	4.03	1.50
116.00	10.87	0.00	0.00	0.00	4.04	1.50
117.00	10.87	0.00	0.00	0.00	4.04	1.50
118.00	10.87	0.00	0.00	0.00	4.05	1.50
119.00	10.87	0.00	0.00	0.00	4.06	1.50
120.00	10.87	0.00	0.00	0.00	4.06	1.50
121.00	10.87	0.00	0.00	0.00	4.07	1.50
122.00	10.87	0.00	0.00	0.00	4.07	1.50
123.00	10.87	0.00	0.00	0.00	4.07	1.50
124.00	10.87	0.00	0.00	0.00	3.93	1.50
125.00	10.87	0.00	0.00	0.00	3.93	1.50
126.00	10.87	0.00	0.00	0.00	3.94	1.50
127.00	10.87	0.00	0.00	0.00	3.94	1.50
128.00	10.87	0.00	0.00	0.00	3.94	1.50
129.00	10.87	0.00	0.00	0.00	3.94	1.50
130.00	10.87	0.00	0.00	0.00	3.94	1.50
131.00	10.87	0.00	0.00	0.00	3.95	1.50
132.00	10.87	0.00	0.00	0.00	3.95	1.50
133.00	10.87	0.00	0.00	0.00	3.95	1.50
134.00	10.87	0.00	0.00	0.00	3.95	1.50
135.00	10.87	0.00	0.00	0.00	3.95	1.50
136.00	10.87	0.00	0.00	0.00	3.95	1.50
137.00	10.87	0.00	0.00	0.00	3.95	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
138.00	10.87	0.00	0.00	0.00	3.95	1.50
139.00	10.87	0.00	0.00	0.00	3.95	1.50
140.00	10.87	0.00	0.00	0.00	3.95	1.50
141.00	10.87	0.00	0.00	0.00	3.96	1.50
142.00	10.87	0.00	0.00	0.00	3.96	1.50
143.00	10.87	0.00	0.00	0.00	3.96	1.50
144.00	10.87	0.00	0.00	0.00	3.96	1.50

Structure: 10

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 8.5 ft NGVD, Off Elev = 8.5 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.05	0.00	0.00	0.00	1.50	1.50
2.00	0.10	0.00	0.00	0.00	1.50	1.50
3.00	0.15	0.00	0.00	0.00	1.50	1.50
4.00	0.19	0.00	0.00	0.00	1.50	1.50
5.00	0.24	0.00	0.00	0.00	1.50	1.50
6.00	0.29	0.00	0.00	0.00	1.50	1.50
7.00	0.34	0.00	0.00	0.00	1.50	1.50
8.00	0.39	0.00	0.00	0.00	1.51	1.50
9.00	0.44	0.00	0.00	0.00	1.51	1.50
10.00	0.49	0.00	0.00	0.00	1.52	1.50
11.00	0.54	0.00	0.00	0.00	1.53	1.50
12.00	0.58	0.01	0.00	0.00	1.55	1.50
13.00	0.63	0.01	0.00	0.00	1.56	1.50
14.00	0.68	0.01	0.00	0.00	1.58	1.50
15.00	0.73	0.01	0.00	0.00	1.61	1.50
16.00	0.78	0.01	0.00	0.00	1.64	1.50
17.00	0.83	0.01	0.00	0.00	1.67	1.50
18.00	0.88	0.01	0.00	0.00	1.70	1.50
19.00	0.92	0.01	0.00	0.00	1.74	1.50
20.00	0.97	0.02	0.00	0.00	1.78	1.50
21.00	1.02	0.02	0.00	0.00	1.82	1.50
22.00	1.07	0.02	0.00	0.00	1.87	1.50
23.00	1.12	0.02	0.00	0.00	1.91	1.50
24.00	1.17	0.02	0.00	0.00	1.97	1.50
25.00	1.24	0.02	0.00	0.00	2.02	1.50
26.00	1.31	0.02	0.00	0.00	2.08	1.50
27.00	1.38	0.03	0.00	0.00	2.15	1.50
28.00	1.45	0.03	0.00	0.00	2.22	1.50
29.00	1.52	0.03	0.00	0.00	2.30	1.50
30.00	1.59	0.03	0.00	0.00	2.38	1.50
31.00	1.66	0.03	0.00	0.00	2.47	1.50
32.00	1.74	0.03	0.00	0.00	2.56	1.50
33.00	1.81	0.04	0.00	0.00	2.65	1.50
34.00	1.88	0.04	0.00	0.00	2.75	1.50
35.00	1.95	0.04	0.00	0.00	2.85	1.50
36.00	2.02	0.04	0.00	0.00	2.96	1.50
37.00	2.09	0.04	0.00	0.00	3.07	1.50
38.00	2.16	0.04	0.00	0.00	3.18	1.50
39.00	2.23	0.04	0.00	0.00	3.29	1.50
40.00	2.30	0.04	0.00	0.00	3.41	1.50
41.00	2.38	0.05	0.00	0.00	3.53	1.50
42.00	2.45	0.05	0.00	0.00	3.65	1.50
43.00	2.52	0.05	0.00	0.00	3.77	1.50
44.00	2.59	0.05	0.00	0.00	3.90	1.50
45.00	2.66	0.05	0.00	0.00	4.02	1.50
46.00	2.73	0.05	0.00	0.00	4.01	1.50
47.00	2.80	0.05	0.00	0.00	3.99	1.50
48.00	2.87	0.05	0.00	0.00	3.97	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
49.00	2.95	0.05	0.00	0.00	3.96	1.50
50.00	3.03	0.05	0.00	0.00	4.02	1.50
51.00	3.13	0.05	0.00	0.00	4.01	1.50
52.00	3.23	0.06	0.00	0.00	4.01	1.50
53.00	3.37	0.06	0.00	0.00	4.02	1.50
54.00	3.54	0.07	0.00	0.00	3.98	1.50
55.00	3.74	0.08	0.00	0.00	4.02	1.50
56.00	3.97	0.09	0.00	0.00	4.02	1.50
57.00	4.24	0.10	0.00	0.00	4.05	1.50
58.00	4.58	0.12	0.00	0.00	4.04	1.50
59.00	5.02	0.14	0.00	0.00	4.01	1.50
60.00	8.12	0.38	0.00	0.00	4.14	1.50
61.00	9.01	0.41	0.00	0.00	4.46	1.50
62.00	9.42	0.41	0.00	0.00	4.51	1.50
63.00	9.67	0.39	0.00	0.00	4.53	1.50
64.00	9.91	0.37	0.00	0.00	4.50	1.50
65.00	10.06	0.35	0.00	0.00	4.56	1.50
66.00	10.20	0.32	0.00	0.00	4.56	1.50
67.00	10.34	0.31	0.00	0.00	4.51	1.50
68.00	10.49	0.29	0.00	0.00	4.56	1.50
69.00	10.58	0.27	0.00	0.00	4.55	1.50
70.00	10.68	0.25	0.00	0.00	4.50	1.50
71.00	10.78	0.23	0.00	0.00	4.41	1.50
72.00	10.87	0.22	0.00	0.00	4.27	1.50
73.00	10.87	0.20	0.00	0.00	4.08	1.50
74.00	10.87	0.18	0.00	0.00	4.07	1.50
75.00	10.87	0.16	0.00	0.00	4.00	1.50
76.00	10.87	0.15	0.00	0.00	4.05	1.50
77.00	10.87	0.13	0.00	0.00	4.05	1.50
78.00	10.87	0.12	0.00	0.00	4.02	1.50
79.00	10.87	0.11	0.00	0.00	4.02	1.50
80.00	10.87	0.10	0.00	0.00	4.00	1.50
81.00	10.87	0.09	0.00	0.00	4.03	1.50
82.00	10.87	0.08	0.00	0.00	4.03	1.50
83.00	10.87	0.07	0.00	0.00	4.02	1.50
84.00	10.87	0.07	0.00	0.00	3.98	1.50
85.00	10.87	0.06	0.00	0.00	4.00	1.50
86.00	10.87	0.05	0.00	0.00	4.00	1.50
87.00	10.87	0.05	0.00	0.00	3.99	1.50
88.00	10.87	0.04	0.00	0.00	3.97	1.50
89.00	10.87	0.04	0.00	0.00	4.01	1.50
90.00	10.87	0.04	0.00	0.00	4.03	1.50
91.00	10.87	0.03	0.00	0.00	3.98	1.50
92.00	10.87	0.03	0.00	0.00	4.06	1.50
93.00	10.87	0.03	0.00	0.00	3.99	1.50
94.00	10.87	0.02	0.00	0.00	4.05	1.50
95.00	10.87	0.02	0.00	0.00	3.97	1.50
96.00	10.87	0.02	0.00	0.00	4.02	1.50
97.00	10.87	0.02	0.00	0.00	4.00	1.50
98.00	10.87	0.02	0.00	0.00	3.97	1.50
99.00	10.87	0.01	0.00	0.00	4.01	1.50
100.00	10.87	0.01	0.00	0.00	4.05	1.50
101.00	10.87	0.01	0.00	0.00	3.94	1.50
102.00	10.87	0.01	0.00	0.00	3.97	1.50
103.00	10.87	0.01	0.00	0.00	3.99	1.50
104.00	10.87	0.01	0.00	0.00	4.02	1.50
105.00	10.87	0.01	0.00	0.00	4.04	1.50
106.00	10.87	0.01	0.00	0.00	4.06	1.50
107.00	10.87	0.01	0.00	0.00	3.93	1.50
108.00	10.87	0.01	0.00	0.00	3.95	1.50
109.00	10.87	0.01	0.00	0.00	3.97	1.50
110.00	10.87	0.00	0.00	0.00	3.98	1.50
111.00	10.87	0.00	0.00	0.00	3.99	1.50
112.00	10.87	0.00	0.00	0.00	4.00	1.50
113.00	10.87	0.00	0.00	0.00	4.01	1.50
114.00	10.87	0.00	0.00	0.00	4.02	1.50
115.00	10.87	0.00	0.00	0.00	4.03	1.50
116.00	10.87	0.00	0.00	0.00	4.04	1.50
117.00	10.87	0.00	0.00	0.00	4.04	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Tail Stage (ft NGVD)
118.00	10.87	0.00	0.00	0.00	4.05	1.50
119.00	10.87	0.00	0.00	0.00	4.06	1.50
120.00	10.87	0.00	0.00	0.00	4.06	1.50
121.00	10.87	0.00	0.00	0.00	4.07	1.50
122.00	10.87	0.00	0.00	0.00	4.07	1.50
123.00	10.87	0.00	0.00	0.00	4.07	1.50
124.00	10.87	0.00	0.00	0.00	3.93	1.50
125.00	10.87	0.00	0.00	0.00	3.93	1.50
126.00	10.87	0.00	0.00	0.00	3.94	1.50
127.00	10.87	0.00	0.00	0.00	3.94	1.50
128.00	10.87	0.00	0.00	0.00	3.94	1.50
129.00	10.87	0.00	0.00	0.00	3.94	1.50
130.00	10.87	0.00	0.00	0.00	3.94	1.50
131.00	10.87	0.00	0.00	0.00	3.95	1.50
132.00	10.87	0.00	0.00	0.00	3.95	1.50
133.00	10.87	0.00	0.00	0.00	3.95	1.50
134.00	10.87	0.00	0.00	0.00	3.95	1.50
135.00	10.87	0.00	0.00	0.00	3.95	1.50
136.00	10.87	0.00	0.00	0.00	3.95	1.50
137.00	10.87	0.00	0.00	0.00	3.95	1.50
138.00	10.87	0.00	0.00	0.00	3.95	1.50
139.00	10.87	0.00	0.00	0.00	3.95	1.50
140.00	10.87	0.00	0.00	0.00	3.95	1.50
141.00	10.87	0.00	0.00	0.00	3.96	1.50
142.00	10.87	0.00	0.00	0.00	3.96	1.50
143.00	10.87	0.00	0.00	0.00	3.96	1.50
144.00	10.87	0.00	0.00	0.00	3.96	1.50

## STRUCTURE MAXIMUM AND MINIMUM DISCHARGES

Struc	Max (cfs)	Time (hr)	Min (cfs)	Time (hr)
1	0.28	45.40	0.00	0.00
2	0.28	61.40	0.00	0.00
3	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00

## BASIN MAXIMUM AND MINIMUM STAGES

Basin	Max (ft)	Time (hr)	Min (ft)	Time (hr)
Site	4.56	68.40	1.50	0.00

## BASIN WATER BUDGETS (all units in acre-ft)

Basin	Total Runoff	Structure Inflow	Structure Outflow	Initial Storage	Final Storage	Residual
Site	0.68	0.00	0.60	0.00	0.08	0.00

**25Y - 72H**

**FLOOD ROUTING**

Project Name: 1830 - 1844 Jackson St

Reviewer:

Project Number:

Period Begin: Jan 01, 2000;0000 hr End: Jan 07, 2000;0000 hr Duration: 144 hr  
Time Step: 0.2 hr, Iterations: 10

#### Basin 1: Site

Method: Generalized Unit Hydrograph  
Rainfall Distribution: SFWMD - 3day  
Design Frequency: 25 year  
3 Day Rainfall: 13 inches  
Area: 0.845 acres  
Ground Storage: 1.1 inches  
Time of Concentration: 10 hours  
Peak Rate Factor: 0  
Initial Stage: 1.5 ft NGVD

Stage (ft NGVD)	Storage (acre-ft)
1.50	0.00
6.00	0.14
6.50	0.17
7.00	0.24
7.50	0.31
8.00	0.38
8.50	0.56
9.00	0.86
9.50	1.16
10.00	1.47

#### Offsite Receiving Body: Offsite1

Time (hr)	Stage (ft NGVD)
0.00	1.50
24.00	1.50
72.00	1.50
96.00	1.50
144.00	1.50

#### Structure: 1

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 4 ft NGVD, Off Elev = 4 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.06	0.00	0.00	0.00	1.50	1.50
2.00	0.12	0.00	0.00	0.00	1.50	1.50
3.00	0.17	0.00	0.00	0.00	1.50	1.50
4.00	0.23	0.00	0.00	0.00	1.50	1.50
5.00	0.29	0.00	0.00	0.00	1.50	1.50
6.00	0.35	0.00	0.00	0.00	1.50	1.50
7.00	0.41	0.00	0.00	0.00	1.51	1.50
8.00	0.47	0.00	0.00	0.00	1.51	1.50
9.00	0.52	0.00	0.00	0.00	1.52	1.50
10.00	0.58	0.01	0.00	0.00	1.54	1.50
11.00	0.64	0.01	0.00	0.00	1.56	1.50
12.00	0.70	0.01	0.00	0.00	1.58	1.50
13.00	0.76	0.01	0.00	0.00	1.61	1.50
14.00	0.81	0.01	0.00	0.00	1.64	1.50
15.00	0.87	0.01	0.00	0.00	1.67	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
16.00	0.93	0.02	0.00	0.00	1.71	1.50
17.00	0.99	0.02	0.00	0.00	1.76	1.50
18.00	1.05	0.02	0.00	0.00	1.81	1.50
19.00	1.11	0.02	0.00	0.00	1.86	1.50
20.00	1.16	0.02	0.00	0.00	1.91	1.50
21.00	1.22	0.02	0.00	0.00	1.97	1.50
22.00	1.28	0.02	0.00	0.00	2.03	1.50
23.00	1.34	0.03	0.00	0.00	2.10	1.50
24.00	1.40	0.03	0.00	0.00	2.17	1.50
25.00	1.48	0.03	0.00	0.00	2.24	1.50
26.00	1.57	0.03	0.00	0.00	2.33	1.50
27.00	1.65	0.03	0.00	0.00	2.41	1.50
28.00	1.74	0.04	0.00	0.00	2.51	1.50
29.00	1.82	0.04	0.00	0.00	2.61	1.50
30.00	1.91	0.04	0.00	0.00	2.72	1.50
31.00	1.99	0.04	0.00	0.00	2.83	1.50
32.00	2.08	0.04	0.00	0.00	2.94	1.50
33.00	2.16	0.05	0.00	0.00	3.07	1.50
34.00	2.25	0.05	0.00	0.00	3.19	1.50
35.00	2.33	0.05	0.00	0.00	3.32	1.50
36.00	2.42	0.05	0.00	0.00	3.46	1.50
37.00	2.50	0.05	0.00	0.00	3.59	1.50
38.00	2.59	0.05	0.00	0.00	3.73	1.50
39.00	2.67	0.05	0.00	0.00	3.88	1.50
40.00	2.75	0.06	0.00	0.00	4.02	1.50
41.00	2.84	0.06	0.00	0.00	4.02	1.50
42.00	2.92	0.06	0.00	0.01	4.03	1.50
43.00	3.01	0.06	0.00	0.01	4.03	1.50
44.00	3.09	0.06	0.00	0.02	4.04	1.50
45.00	3.18	0.06	0.00	0.02	4.05	1.50
46.00	3.26	0.06	0.00	0.03	4.06	1.50
47.00	3.35	0.06	0.28	0.04	4.00	1.50
48.00	3.43	0.06	0.28	0.04	4.02	1.50
49.00	3.53	0.06	0.00	0.05	3.96	1.50
50.00	3.63	0.06	0.00	0.05	3.98	1.50
51.00	3.74	0.07	0.00	0.06	4.01	1.50
52.00	3.86	0.07	0.00	0.06	4.05	1.50
53.00	4.03	0.08	0.28	0.07	4.02	1.50
54.00	4.23	0.08	0.00	0.07	4.01	1.50
55.00	4.47	0.09	0.28	0.08	4.02	1.50
56.00	4.74	0.11	0.00	0.09	4.07	1.50
57.00	5.07	0.12	0.28	0.10	4.01	1.50
58.00	5.47	0.14	0.28	0.11	4.06	1.50
59.00	6.01	0.17	0.28	0.12	4.03	1.50
60.00	9.71	0.46	0.28	0.14	4.13	1.50
61.00	10.77	0.50	0.28	0.17	4.60	1.50
62.00	11.26	0.49	0.28	0.19	4.58	1.50
63.00	11.57	0.47	0.28	0.21	4.52	1.50
64.00	11.85	0.45	0.28	0.23	4.54	1.50
65.00	12.02	0.42	0.28	0.26	4.50	1.50
66.00	12.20	0.39	0.28	0.28	4.54	1.50
67.00	12.37	0.37	0.28	0.30	4.51	1.50
68.00	12.54	0.35	0.28	0.33	4.50	1.50
69.00	12.66	0.32	0.28	0.35	4.50	1.50
70.00	12.77	0.30	0.28	0.37	4.51	1.50
71.00	12.89	0.28	0.28	0.40	4.47	1.50
72.00	13.00	0.26	0.28	0.42	4.46	1.50
73.00	13.00	0.24	0.28	0.44	4.39	1.50
74.00	13.00	0.22	0.28	0.47	4.25	1.50
75.00	13.00	0.20	0.28	0.49	4.06	1.50
76.00	13.00	0.18	0.00	0.50	4.03	1.50
77.00	13.00	0.16	0.00	0.52	4.04	1.50
78.00	13.00	0.15	0.28	0.53	4.07	1.50
79.00	13.00	0.13	0.00	0.54	4.07	1.50
80.00	13.00	0.12	0.28	0.55	4.03	1.50
81.00	13.00	0.11	0.28	0.56	4.04	1.50
82.00	13.00	0.10	0.28	0.57	4.01	1.50
83.00	13.00	0.09	0.00	0.58	4.04	1.50
84.00	13.00	0.08	0.28	0.58	4.04	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
85.00	13.00	0.07	0.00	0.59	4.02	1.50
86.00	13.00	0.07	0.00	0.59	4.05	1.50
87.00	13.00	0.06	0.00	0.60	4.07	1.50
88.00	13.00	0.05	0.00	0.60	4.07	1.50
89.00	13.00	0.05	0.00	0.61	4.05	1.50
90.00	13.00	0.04	0.00	0.61	4.03	1.50
91.00	13.00	0.04	0.00	0.62	3.99	1.50
92.00	13.00	0.04	0.28	0.62	4.02	1.50
93.00	13.00	0.03	0.00	0.62	4.03	1.50
94.00	13.00	0.03	0.00	0.63	3.97	1.50
95.00	13.00	0.03	0.00	0.63	4.04	1.50
96.00	13.00	0.02	0.00	0.63	3.96	1.50
97.00	13.00	0.02	0.00	0.63	4.02	1.50
98.00	13.00	0.02	0.28	0.64	4.00	1.50
99.00	13.00	0.02	0.00	0.64	3.98	1.50
100.00	13.00	0.02	0.00	0.64	4.02	1.50
101.00	13.00	0.01	0.00	0.64	4.06	1.50
102.00	13.00	0.01	0.00	0.64	3.95	1.50
103.00	13.00	0.01	0.00	0.64	3.99	1.50
104.00	13.00	0.01	0.00	0.64	4.02	1.50
105.00	13.00	0.01	0.00	0.64	4.04	1.50
106.00	13.00	0.01	0.00	0.64	4.07	1.50
107.00	13.00	0.01	0.00	0.64	3.94	1.50
108.00	13.00	0.01	0.00	0.64	3.96	1.50
109.00	13.00	0.01	0.00	0.64	3.98	1.50
110.00	13.00	0.01	0.00	0.64	4.00	1.50
111.00	13.00	0.01	0.00	0.64	4.01	1.50
112.00	13.00	0.00	0.00	0.64	4.02	1.50
113.00	13.00	0.00	0.00	0.64	4.04	1.50
114.00	13.00	0.00	0.00	0.64	4.05	1.50
115.00	13.00	0.00	0.00	0.64	4.06	1.50
116.00	13.00	0.00	0.00	0.64	4.07	1.50
117.00	13.00	0.00	0.28	0.65	4.00	1.50
118.00	13.00	0.00	0.00	0.65	3.93	1.50
119.00	13.00	0.00	0.00	0.65	3.94	1.50
120.00	13.00	0.00	0.00	0.65	3.95	1.50
121.00	13.00	0.00	0.00	0.65	3.95	1.50
122.00	13.00	0.00	0.00	0.65	3.96	1.50
123.00	13.00	0.00	0.00	0.65	3.96	1.50
124.00	13.00	0.00	0.00	0.65	3.97	1.50
125.00	13.00	0.00	0.00	0.65	3.97	1.50
126.00	13.00	0.00	0.00	0.65	3.97	1.50
127.00	13.00	0.00	0.00	0.65	3.98	1.50
128.00	13.00	0.00	0.00	0.65	3.98	1.50
129.00	13.00	0.00	0.00	0.65	3.98	1.50
130.00	13.00	0.00	0.00	0.65	3.98	1.50
131.00	13.00	0.00	0.00	0.65	3.99	1.50
132.00	13.00	0.00	0.00	0.65	3.99	1.50
133.00	13.00	0.00	0.00	0.65	3.99	1.50
134.00	13.00	0.00	0.00	0.65	3.99	1.50
135.00	13.00	0.00	0.00	0.65	3.99	1.50
136.00	13.00	0.00	0.00	0.65	3.99	1.50
137.00	13.00	0.00	0.00	0.65	3.99	1.50
138.00	13.00	0.00	0.00	0.65	4.00	1.50
139.00	13.00	0.00	0.00	0.65	4.00	1.50
140.00	13.00	0.00	0.00	0.65	4.00	1.50
141.00	13.00	0.00	0.00	0.65	4.00	1.50
142.00	13.00	0.00	0.00	0.65	4.00	1.50
143.00	13.00	0.00	0.00	0.65	4.00	1.50
144.00	13.00	0.00	0.00	0.65	4.00	1.50

Structure: 2

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 4.5 ft NGVD, Off Elev = 4.5 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.06	0.00	0.00	0.00	1.50	1.50
2.00	0.12	0.00	0.00	0.00	1.50	1.50
3.00	0.17	0.00	0.00	0.00	1.50	1.50
4.00	0.23	0.00	0.00	0.00	1.50	1.50
5.00	0.29	0.00	0.00	0.00	1.50	1.50
6.00	0.35	0.00	0.00	0.00	1.50	1.50
7.00	0.41	0.00	0.00	0.00	1.51	1.50
8.00	0.47	0.00	0.00	0.00	1.51	1.50
9.00	0.52	0.00	0.00	0.00	1.52	1.50
10.00	0.58	0.01	0.00	0.00	1.54	1.50
11.00	0.64	0.01	0.00	0.00	1.56	1.50
12.00	0.70	0.01	0.00	0.00	1.58	1.50
13.00	0.76	0.01	0.00	0.00	1.61	1.50
14.00	0.81	0.01	0.00	0.00	1.64	1.50
15.00	0.87	0.01	0.00	0.00	1.67	1.50
16.00	0.93	0.02	0.00	0.00	1.71	1.50
17.00	0.99	0.02	0.00	0.00	1.76	1.50
18.00	1.05	0.02	0.00	0.00	1.81	1.50
19.00	1.11	0.02	0.00	0.00	1.86	1.50
20.00	1.16	0.02	0.00	0.00	1.91	1.50
21.00	1.22	0.02	0.00	0.00	1.97	1.50
22.00	1.28	0.02	0.00	0.00	2.03	1.50
23.00	1.34	0.03	0.00	0.00	2.10	1.50
24.00	1.40	0.03	0.00	0.00	2.17	1.50
25.00	1.48	0.03	0.00	0.00	2.24	1.50
26.00	1.57	0.03	0.00	0.00	2.33	1.50
27.00	1.65	0.03	0.00	0.00	2.41	1.50
28.00	1.74	0.04	0.00	0.00	2.51	1.50
29.00	1.82	0.04	0.00	0.00	2.61	1.50
30.00	1.91	0.04	0.00	0.00	2.72	1.50
31.00	1.99	0.04	0.00	0.00	2.83	1.50
32.00	2.08	0.04	0.00	0.00	2.94	1.50
33.00	2.16	0.05	0.00	0.00	3.07	1.50
34.00	2.25	0.05	0.00	0.00	3.19	1.50
35.00	2.33	0.05	0.00	0.00	3.32	1.50
36.00	2.42	0.05	0.00	0.00	3.46	1.50
37.00	2.50	0.05	0.00	0.00	3.59	1.50
38.00	2.59	0.05	0.00	0.00	3.73	1.50
39.00	2.67	0.05	0.00	0.00	3.88	1.50
40.00	2.75	0.06	0.00	0.00	4.02	1.50
41.00	2.84	0.06	0.00	0.00	4.02	1.50
42.00	2.92	0.06	0.00	0.00	4.03	1.50
43.00	3.01	0.06	0.00	0.00	4.03	1.50
44.00	3.09	0.06	0.00	0.00	4.04	1.50
45.00	3.18	0.06	0.00	0.00	4.05	1.50
46.00	3.26	0.06	0.00	0.00	4.06	1.50
47.00	3.35	0.06	0.00	0.00	4.00	1.50
48.00	3.43	0.06	0.00	0.00	4.02	1.50
49.00	3.53	0.06	0.00	0.00	3.96	1.50
50.00	3.63	0.06	0.00	0.00	3.98	1.50
51.00	3.74	0.07	0.00	0.00	4.01	1.50
52.00	3.86	0.07	0.00	0.00	4.05	1.50
53.00	4.03	0.08	0.00	0.00	4.02	1.50
54.00	4.23	0.08	0.00	0.00	4.01	1.50
55.00	4.47	0.09	0.00	0.00	4.02	1.50
56.00	4.74	0.11	0.00	0.00	4.07	1.50
57.00	5.07	0.12	0.00	0.00	4.01	1.50
58.00	5.47	0.14	0.00	0.00	4.06	1.50
59.00	6.01	0.17	0.00	0.00	4.03	1.50
60.00	9.71	0.46	0.00	0.00	4.13	1.50
61.00	10.77	0.50	0.28	0.00	4.60	1.50
62.00	11.26	0.49	0.28	0.02	4.58	1.50
63.00	11.57	0.47	0.28	0.04	4.52	1.50
64.00	11.85	0.45	0.28	0.06	4.54	1.50
65.00	12.02	0.42	0.28	0.07	4.50	1.50
66.00	12.20	0.39	0.28	0.08	4.54	1.50
67.00	12.37	0.37	0.28	0.09	4.51	1.50
68.00	12.54	0.35	0.00	0.09	4.50	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
69.00	12.66	0.32	0.00	0.10	4.50	1.50
70.00	12.77	0.30	0.28	0.10	4.51	1.50
71.00	12.89	0.28	0.00	0.10	4.47	1.50
72.00	13.00	0.26	0.00	0.10	4.46	1.50
73.00	13.00	0.24	0.00	0.10	4.39	1.50
74.00	13.00	0.22	0.00	0.10	4.25	1.50
75.00	13.00	0.20	0.00	0.10	4.06	1.50
76.00	13.00	0.18	0.00	0.10	4.03	1.50
77.00	13.00	0.16	0.00	0.10	4.04	1.50
78.00	13.00	0.15	0.00	0.10	4.07	1.50
79.00	13.00	0.13	0.00	0.10	4.07	1.50
80.00	13.00	0.12	0.00	0.10	4.03	1.50
81.00	13.00	0.11	0.00	0.10	4.04	1.50
82.00	13.00	0.10	0.00	0.10	4.01	1.50
83.00	13.00	0.09	0.00	0.10	4.04	1.50
84.00	13.00	0.08	0.00	0.10	4.04	1.50
85.00	13.00	0.07	0.00	0.10	4.02	1.50
86.00	13.00	0.07	0.00	0.10	4.05	1.50
87.00	13.00	0.06	0.00	0.10	4.07	1.50
88.00	13.00	0.05	0.00	0.10	4.07	1.50
89.00	13.00	0.05	0.00	0.10	4.05	1.50
90.00	13.00	0.04	0.00	0.10	4.03	1.50
91.00	13.00	0.04	0.00	0.10	3.99	1.50
92.00	13.00	0.04	0.00	0.10	4.02	1.50
93.00	13.00	0.03	0.00	0.10	4.03	1.50
94.00	13.00	0.03	0.00	0.10	3.97	1.50
95.00	13.00	0.03	0.00	0.10	4.04	1.50
96.00	13.00	0.02	0.00	0.10	3.96	1.50
97.00	13.00	0.02	0.00	0.10	4.02	1.50
98.00	13.00	0.02	0.00	0.10	4.00	1.50
99.00	13.00	0.02	0.00	0.10	3.98	1.50
100.00	13.00	0.02	0.00	0.10	4.02	1.50
101.00	13.00	0.01	0.00	0.10	4.06	1.50
102.00	13.00	0.01	0.00	0.10	3.95	1.50
103.00	13.00	0.01	0.00	0.10	3.99	1.50
104.00	13.00	0.01	0.00	0.10	4.02	1.50
105.00	13.00	0.01	0.00	0.10	4.04	1.50
106.00	13.00	0.01	0.00	0.10	4.07	1.50
107.00	13.00	0.01	0.00	0.10	3.94	1.50
108.00	13.00	0.01	0.00	0.10	3.96	1.50
109.00	13.00	0.01	0.00	0.10	3.98	1.50
110.00	13.00	0.01	0.00	0.10	4.00	1.50
111.00	13.00	0.01	0.00	0.10	4.01	1.50
112.00	13.00	0.00	0.00	0.10	4.02	1.50
113.00	13.00	0.00	0.00	0.10	4.04	1.50
114.00	13.00	0.00	0.00	0.10	4.05	1.50
115.00	13.00	0.00	0.00	0.10	4.06	1.50
116.00	13.00	0.00	0.00	0.10	4.07	1.50
117.00	13.00	0.00	0.00	0.10	4.00	1.50
118.00	13.00	0.00	0.00	0.10	3.93	1.50
119.00	13.00	0.00	0.00	0.10	3.94	1.50
120.00	13.00	0.00	0.00	0.10	3.95	1.50
121.00	13.00	0.00	0.00	0.10	3.95	1.50
122.00	13.00	0.00	0.00	0.10	3.96	1.50
123.00	13.00	0.00	0.00	0.10	3.96	1.50
124.00	13.00	0.00	0.00	0.10	3.97	1.50
125.00	13.00	0.00	0.00	0.10	3.97	1.50
126.00	13.00	0.00	0.00	0.10	3.97	1.50
127.00	13.00	0.00	0.00	0.10	3.98	1.50
128.00	13.00	0.00	0.00	0.10	3.98	1.50
129.00	13.00	0.00	0.00	0.10	3.98	1.50
130.00	13.00	0.00	0.00	0.10	3.98	1.50
131.00	13.00	0.00	0.00	0.10	3.99	1.50
132.00	13.00	0.00	0.00	0.10	3.99	1.50
133.00	13.00	0.00	0.00	0.10	3.99	1.50
134.00	13.00	0.00	0.00	0.10	3.99	1.50
135.00	13.00	0.00	0.00	0.10	3.99	1.50
136.00	13.00	0.00	0.00	0.10	3.99	1.50
137.00	13.00	0.00	0.00	0.10	3.99	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
138.00	13.00	0.00	0.00	0.10	4.00	1.50
139.00	13.00	0.00	0.00	0.10	4.00	1.50
140.00	13.00	0.00	0.00	0.10	4.00	1.50
141.00	13.00	0.00	0.00	0.10	4.00	1.50
142.00	13.00	0.00	0.00	0.10	4.00	1.50
143.00	13.00	0.00	0.00	0.10	4.00	1.50
144.00	13.00	0.00	0.00	0.10	4.00	1.50

Structure: 3

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 5 ft NGVD, Off Elev = 5 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.06	0.00	0.00	0.00	1.50	1.50
2.00	0.12	0.00	0.00	0.00	1.50	1.50
3.00	0.17	0.00	0.00	0.00	1.50	1.50
4.00	0.23	0.00	0.00	0.00	1.50	1.50
5.00	0.29	0.00	0.00	0.00	1.50	1.50
6.00	0.35	0.00	0.00	0.00	1.50	1.50
7.00	0.41	0.00	0.00	0.00	1.51	1.50
8.00	0.47	0.00	0.00	0.00	1.51	1.50
9.00	0.52	0.00	0.00	0.00	1.52	1.50
10.00	0.58	0.01	0.00	0.00	1.54	1.50
11.00	0.64	0.01	0.00	0.00	1.56	1.50
12.00	0.70	0.01	0.00	0.00	1.58	1.50
13.00	0.76	0.01	0.00	0.00	1.61	1.50
14.00	0.81	0.01	0.00	0.00	1.64	1.50
15.00	0.87	0.01	0.00	0.00	1.67	1.50
16.00	0.93	0.02	0.00	0.00	1.71	1.50
17.00	0.99	0.02	0.00	0.00	1.76	1.50
18.00	1.05	0.02	0.00	0.00	1.81	1.50
19.00	1.11	0.02	0.00	0.00	1.86	1.50
20.00	1.16	0.02	0.00	0.00	1.91	1.50
21.00	1.22	0.02	0.00	0.00	1.97	1.50
22.00	1.28	0.02	0.00	0.00	2.03	1.50
23.00	1.34	0.03	0.00	0.00	2.10	1.50
24.00	1.40	0.03	0.00	0.00	2.17	1.50
25.00	1.48	0.03	0.00	0.00	2.24	1.50
26.00	1.57	0.03	0.00	0.00	2.33	1.50
27.00	1.65	0.03	0.00	0.00	2.41	1.50
28.00	1.74	0.04	0.00	0.00	2.51	1.50
29.00	1.82	0.04	0.00	0.00	2.61	1.50
30.00	1.91	0.04	0.00	0.00	2.72	1.50
31.00	1.99	0.04	0.00	0.00	2.83	1.50
32.00	2.08	0.04	0.00	0.00	2.94	1.50
33.00	2.16	0.05	0.00	0.00	3.07	1.50
34.00	2.25	0.05	0.00	0.00	3.19	1.50
35.00	2.33	0.05	0.00	0.00	3.32	1.50
36.00	2.42	0.05	0.00	0.00	3.46	1.50
37.00	2.50	0.05	0.00	0.00	3.59	1.50
38.00	2.59	0.05	0.00	0.00	3.73	1.50
39.00	2.67	0.05	0.00	0.00	3.88	1.50
40.00	2.75	0.06	0.00	0.00	4.02	1.50
41.00	2.84	0.06	0.00	0.00	4.02	1.50
42.00	2.92	0.06	0.00	0.00	4.03	1.50
43.00	3.01	0.06	0.00	0.00	4.03	1.50
44.00	3.09	0.06	0.00	0.00	4.04	1.50
45.00	3.18	0.06	0.00	0.00	4.05	1.50
46.00	3.26	0.06	0.00	0.00	4.06	1.50
47.00	3.35	0.06	0.00	0.00	4.00	1.50
48.00	3.43	0.06	0.00	0.00	4.02	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
49.00	3.53	0.06	0.00	0.00	3.96	1.50
50.00	3.63	0.06	0.00	0.00	3.98	1.50
51.00	3.74	0.07	0.00	0.00	4.01	1.50
52.00	3.86	0.07	0.00	0.00	4.05	1.50
53.00	4.03	0.08	0.00	0.00	4.02	1.50
54.00	4.23	0.08	0.00	0.00	4.01	1.50
55.00	4.47	0.09	0.00	0.00	4.02	1.50
56.00	4.74	0.11	0.00	0.00	4.07	1.50
57.00	5.07	0.12	0.00	0.00	4.01	1.50
58.00	5.47	0.14	0.00	0.00	4.06	1.50
59.00	6.01	0.17	0.00	0.00	4.03	1.50
60.00	9.71	0.46	0.00	0.00	4.13	1.50
61.00	10.77	0.50	0.00	0.00	4.60	1.50
62.00	11.26	0.49	0.00	0.00	4.58	1.50
63.00	11.57	0.47	0.00	0.00	4.52	1.50
64.00	11.85	0.45	0.00	0.00	4.54	1.50
65.00	12.02	0.42	0.00	0.00	4.50	1.50
66.00	12.20	0.39	0.00	0.00	4.54	1.50
67.00	12.37	0.37	0.00	0.00	4.51	1.50
68.00	12.54	0.35	0.00	0.00	4.50	1.50
69.00	12.66	0.32	0.00	0.00	4.50	1.50
70.00	12.77	0.30	0.00	0.00	4.51	1.50
71.00	12.89	0.28	0.00	0.00	4.47	1.50
72.00	13.00	0.26	0.00	0.00	4.46	1.50
73.00	13.00	0.24	0.00	0.00	4.39	1.50
74.00	13.00	0.22	0.00	0.00	4.25	1.50
75.00	13.00	0.20	0.00	0.00	4.06	1.50
76.00	13.00	0.18	0.00	0.00	4.03	1.50
77.00	13.00	0.16	0.00	0.00	4.04	1.50
78.00	13.00	0.15	0.00	0.00	4.07	1.50
79.00	13.00	0.13	0.00	0.00	4.07	1.50
80.00	13.00	0.12	0.00	0.00	4.03	1.50
81.00	13.00	0.11	0.00	0.00	4.04	1.50
82.00	13.00	0.10	0.00	0.00	4.01	1.50
83.00	13.00	0.09	0.00	0.00	4.04	1.50
84.00	13.00	0.08	0.00	0.00	4.04	1.50
85.00	13.00	0.07	0.00	0.00	4.02	1.50
86.00	13.00	0.07	0.00	0.00	4.05	1.50
87.00	13.00	0.06	0.00	0.00	4.07	1.50
88.00	13.00	0.05	0.00	0.00	4.07	1.50
89.00	13.00	0.05	0.00	0.00	4.05	1.50
90.00	13.00	0.04	0.00	0.00	4.03	1.50
91.00	13.00	0.04	0.00	0.00	3.99	1.50
92.00	13.00	0.04	0.00	0.00	4.02	1.50
93.00	13.00	0.03	0.00	0.00	4.03	1.50
94.00	13.00	0.03	0.00	0.00	3.97	1.50
95.00	13.00	0.03	0.00	0.00	4.04	1.50
96.00	13.00	0.02	0.00	0.00	3.96	1.50
97.00	13.00	0.02	0.00	0.00	4.02	1.50
98.00	13.00	0.02	0.00	0.00	4.00	1.50
99.00	13.00	0.02	0.00	0.00	3.98	1.50
100.00	13.00	0.02	0.00	0.00	4.02	1.50
101.00	13.00	0.01	0.00	0.00	4.06	1.50
102.00	13.00	0.01	0.00	0.00	3.95	1.50
103.00	13.00	0.01	0.00	0.00	3.99	1.50
104.00	13.00	0.01	0.00	0.00	4.02	1.50
105.00	13.00	0.01	0.00	0.00	4.04	1.50
106.00	13.00	0.01	0.00	0.00	4.07	1.50
107.00	13.00	0.01	0.00	0.00	3.94	1.50
108.00	13.00	0.01	0.00	0.00	3.96	1.50
109.00	13.00	0.01	0.00	0.00	3.98	1.50
110.00	13.00	0.01	0.00	0.00	4.00	1.50
111.00	13.00	0.01	0.00	0.00	4.01	1.50
112.00	13.00	0.00	0.00	0.00	4.02	1.50
113.00	13.00	0.00	0.00	0.00	4.04	1.50
114.00	13.00	0.00	0.00	0.00	4.05	1.50
115.00	13.00	0.00	0.00	0.00	4.06	1.50
116.00	13.00	0.00	0.00	0.00	4.07	1.50
117.00	13.00	0.00	0.00	0.00	4.00	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
118.00	13.00	0.00	0.00	0.00	3.93	1.50
119.00	13.00	0.00	0.00	0.00	3.94	1.50
120.00	13.00	0.00	0.00	0.00	3.95	1.50
121.00	13.00	0.00	0.00	0.00	3.95	1.50
122.00	13.00	0.00	0.00	0.00	3.96	1.50
123.00	13.00	0.00	0.00	0.00	3.96	1.50
124.00	13.00	0.00	0.00	0.00	3.97	1.50
125.00	13.00	0.00	0.00	0.00	3.97	1.50
126.00	13.00	0.00	0.00	0.00	3.97	1.50
127.00	13.00	0.00	0.00	0.00	3.98	1.50
128.00	13.00	0.00	0.00	0.00	3.98	1.50
129.00	13.00	0.00	0.00	0.00	3.98	1.50
130.00	13.00	0.00	0.00	0.00	3.98	1.50
131.00	13.00	0.00	0.00	0.00	3.99	1.50
132.00	13.00	0.00	0.00	0.00	3.99	1.50
133.00	13.00	0.00	0.00	0.00	3.99	1.50
134.00	13.00	0.00	0.00	0.00	3.99	1.50
135.00	13.00	0.00	0.00	0.00	3.99	1.50
136.00	13.00	0.00	0.00	0.00	3.99	1.50
137.00	13.00	0.00	0.00	0.00	3.99	1.50
138.00	13.00	0.00	0.00	0.00	4.00	1.50
139.00	13.00	0.00	0.00	0.00	4.00	1.50
140.00	13.00	0.00	0.00	0.00	4.00	1.50
141.00	13.00	0.00	0.00	0.00	4.00	1.50
142.00	13.00	0.00	0.00	0.00	4.00	1.50
143.00	13.00	0.00	0.00	0.00	4.00	1.50
144.00	13.00	0.00	0.00	0.00	4.00	1.50

Structure: 4

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 5.5 ft NGVD, Off Elev = 5.5 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.06	0.00	0.00	0.00	1.50	1.50
2.00	0.12	0.00	0.00	0.00	1.50	1.50
3.00	0.17	0.00	0.00	0.00	1.50	1.50
4.00	0.23	0.00	0.00	0.00	1.50	1.50
5.00	0.29	0.00	0.00	0.00	1.50	1.50
6.00	0.35	0.00	0.00	0.00	1.50	1.50
7.00	0.41	0.00	0.00	0.00	1.51	1.50
8.00	0.47	0.00	0.00	0.00	1.51	1.50
9.00	0.52	0.00	0.00	0.00	1.52	1.50
10.00	0.58	0.01	0.00	0.00	1.54	1.50
11.00	0.64	0.01	0.00	0.00	1.56	1.50
12.00	0.70	0.01	0.00	0.00	1.58	1.50
13.00	0.76	0.01	0.00	0.00	1.61	1.50
14.00	0.81	0.01	0.00	0.00	1.64	1.50
15.00	0.87	0.01	0.00	0.00	1.67	1.50
16.00	0.93	0.02	0.00	0.00	1.71	1.50
17.00	0.99	0.02	0.00	0.00	1.76	1.50
18.00	1.05	0.02	0.00	0.00	1.81	1.50
19.00	1.11	0.02	0.00	0.00	1.86	1.50
20.00	1.16	0.02	0.00	0.00	1.91	1.50
21.00	1.22	0.02	0.00	0.00	1.97	1.50
22.00	1.28	0.02	0.00	0.00	2.03	1.50
23.00	1.34	0.03	0.00	0.00	2.10	1.50
24.00	1.40	0.03	0.00	0.00	2.17	1.50
25.00	1.48	0.03	0.00	0.00	2.24	1.50
26.00	1.57	0.03	0.00	0.00	2.33	1.50
27.00	1.65	0.03	0.00	0.00	2.41	1.50
28.00	1.74	0.04	0.00	0.00	2.51	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
29.00	1.82	0.04	0.00	0.00	2.61	1.50
30.00	1.91	0.04	0.00	0.00	2.72	1.50
31.00	1.99	0.04	0.00	0.00	2.83	1.50
32.00	2.08	0.04	0.00	0.00	2.94	1.50
33.00	2.16	0.05	0.00	0.00	3.07	1.50
34.00	2.25	0.05	0.00	0.00	3.19	1.50
35.00	2.33	0.05	0.00	0.00	3.32	1.50
36.00	2.42	0.05	0.00	0.00	3.46	1.50
37.00	2.50	0.05	0.00	0.00	3.59	1.50
38.00	2.59	0.05	0.00	0.00	3.73	1.50
39.00	2.67	0.05	0.00	0.00	3.88	1.50
40.00	2.75	0.06	0.00	0.00	4.02	1.50
41.00	2.84	0.06	0.00	0.00	4.02	1.50
42.00	2.92	0.06	0.00	0.00	4.03	1.50
43.00	3.01	0.06	0.00	0.00	4.03	1.50
44.00	3.09	0.06	0.00	0.00	4.04	1.50
45.00	3.18	0.06	0.00	0.00	4.05	1.50
46.00	3.26	0.06	0.00	0.00	4.06	1.50
47.00	3.35	0.06	0.00	0.00	4.00	1.50
48.00	3.43	0.06	0.00	0.00	4.02	1.50
49.00	3.53	0.06	0.00	0.00	3.96	1.50
50.00	3.63	0.06	0.00	0.00	3.98	1.50
51.00	3.74	0.07	0.00	0.00	4.01	1.50
52.00	3.86	0.07	0.00	0.00	4.05	1.50
53.00	4.03	0.08	0.00	0.00	4.02	1.50
54.00	4.23	0.08	0.00	0.00	4.01	1.50
55.00	4.47	0.09	0.00	0.00	4.02	1.50
56.00	4.74	0.11	0.00	0.00	4.07	1.50
57.00	5.07	0.12	0.00	0.00	4.01	1.50
58.00	5.47	0.14	0.00	0.00	4.06	1.50
59.00	6.01	0.17	0.00	0.00	4.03	1.50
60.00	9.71	0.46	0.00	0.00	4.13	1.50
61.00	10.77	0.50	0.00	0.00	4.60	1.50
62.00	11.26	0.49	0.00	0.00	4.58	1.50
63.00	11.57	0.47	0.00	0.00	4.52	1.50
64.00	11.85	0.45	0.00	0.00	4.54	1.50
65.00	12.02	0.42	0.00	0.00	4.50	1.50
66.00	12.20	0.39	0.00	0.00	4.54	1.50
67.00	12.37	0.37	0.00	0.00	4.51	1.50
68.00	12.54	0.35	0.00	0.00	4.50	1.50
69.00	12.66	0.32	0.00	0.00	4.50	1.50
70.00	12.77	0.30	0.00	0.00	4.51	1.50
71.00	12.89	0.28	0.00	0.00	4.47	1.50
72.00	13.00	0.26	0.00	0.00	4.46	1.50
73.00	13.00	0.24	0.00	0.00	4.39	1.50
74.00	13.00	0.22	0.00	0.00	4.25	1.50
75.00	13.00	0.20	0.00	0.00	4.06	1.50
76.00	13.00	0.18	0.00	0.00	4.03	1.50
77.00	13.00	0.16	0.00	0.00	4.04	1.50
78.00	13.00	0.15	0.00	0.00	4.07	1.50
79.00	13.00	0.13	0.00	0.00	4.07	1.50
80.00	13.00	0.12	0.00	0.00	4.03	1.50
81.00	13.00	0.11	0.00	0.00	4.04	1.50
82.00	13.00	0.10	0.00	0.00	4.01	1.50
83.00	13.00	0.09	0.00	0.00	4.04	1.50
84.00	13.00	0.08	0.00	0.00	4.04	1.50
85.00	13.00	0.07	0.00	0.00	4.02	1.50
86.00	13.00	0.07	0.00	0.00	4.05	1.50
87.00	13.00	0.06	0.00	0.00	4.07	1.50
88.00	13.00	0.05	0.00	0.00	4.07	1.50
89.00	13.00	0.05	0.00	0.00	4.05	1.50
90.00	13.00	0.04	0.00	0.00	4.03	1.50
91.00	13.00	0.04	0.00	0.00	3.99	1.50
92.00	13.00	0.04	0.00	0.00	4.02	1.50
93.00	13.00	0.03	0.00	0.00	4.03	1.50
94.00	13.00	0.03	0.00	0.00	3.97	1.50
95.00	13.00	0.03	0.00	0.00	4.04	1.50
96.00	13.00	0.02	0.00	0.00	3.96	1.50
97.00	13.00	0.02	0.00	0.00	4.02	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
98.00	13.00	0.02	0.00	0.00	4.00	1.50
99.00	13.00	0.02	0.00	0.00	3.98	1.50
100.00	13.00	0.02	0.00	0.00	4.02	1.50
101.00	13.00	0.01	0.00	0.00	4.06	1.50
102.00	13.00	0.01	0.00	0.00	3.95	1.50
103.00	13.00	0.01	0.00	0.00	3.99	1.50
104.00	13.00	0.01	0.00	0.00	4.02	1.50
105.00	13.00	0.01	0.00	0.00	4.04	1.50
106.00	13.00	0.01	0.00	0.00	4.07	1.50
107.00	13.00	0.01	0.00	0.00	3.94	1.50
108.00	13.00	0.01	0.00	0.00	3.96	1.50
109.00	13.00	0.01	0.00	0.00	3.98	1.50
110.00	13.00	0.01	0.00	0.00	4.00	1.50
111.00	13.00	0.01	0.00	0.00	4.01	1.50
112.00	13.00	0.00	0.00	0.00	4.02	1.50
113.00	13.00	0.00	0.00	0.00	4.04	1.50
114.00	13.00	0.00	0.00	0.00	4.05	1.50
115.00	13.00	0.00	0.00	0.00	4.06	1.50
116.00	13.00	0.00	0.00	0.00	4.07	1.50
117.00	13.00	0.00	0.00	0.00	4.00	1.50
118.00	13.00	0.00	0.00	0.00	3.93	1.50
119.00	13.00	0.00	0.00	0.00	3.94	1.50
120.00	13.00	0.00	0.00	0.00	3.95	1.50
121.00	13.00	0.00	0.00	0.00	3.95	1.50
122.00	13.00	0.00	0.00	0.00	3.96	1.50
123.00	13.00	0.00	0.00	0.00	3.96	1.50
124.00	13.00	0.00	0.00	0.00	3.97	1.50
125.00	13.00	0.00	0.00	0.00	3.97	1.50
126.00	13.00	0.00	0.00	0.00	3.97	1.50
127.00	13.00	0.00	0.00	0.00	3.98	1.50
128.00	13.00	0.00	0.00	0.00	3.98	1.50
129.00	13.00	0.00	0.00	0.00	3.98	1.50
130.00	13.00	0.00	0.00	0.00	3.98	1.50
131.00	13.00	0.00	0.00	0.00	3.99	1.50
132.00	13.00	0.00	0.00	0.00	3.99	1.50
133.00	13.00	0.00	0.00	0.00	3.99	1.50
134.00	13.00	0.00	0.00	0.00	3.99	1.50
135.00	13.00	0.00	0.00	0.00	3.99	1.50
136.00	13.00	0.00	0.00	0.00	3.99	1.50
137.00	13.00	0.00	0.00	0.00	3.99	1.50
138.00	13.00	0.00	0.00	0.00	4.00	1.50
139.00	13.00	0.00	0.00	0.00	4.00	1.50
140.00	13.00	0.00	0.00	0.00	4.00	1.50
141.00	13.00	0.00	0.00	0.00	4.00	1.50
142.00	13.00	0.00	0.00	0.00	4.00	1.50
143.00	13.00	0.00	0.00	0.00	4.00	1.50
144.00	13.00	0.00	0.00	0.00	4.00	1.50

Structure: 5

From Basin: Site  
 To Basin: Offsite1  
 Structure Type: Pump

On Elev = 6 ft NGVD, Off Elev = 6 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Tail Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.06	0.00	0.00	0.00	1.50	1.50
2.00	0.12	0.00	0.00	0.00	1.50	1.50
3.00	0.17	0.00	0.00	0.00	1.50	1.50
4.00	0.23	0.00	0.00	0.00	1.50	1.50
5.00	0.29	0.00	0.00	0.00	1.50	1.50
6.00	0.35	0.00	0.00	0.00	1.50	1.50
7.00	0.41	0.00	0.00	0.00	1.51	1.50
8.00	0.47	0.00	0.00	0.00	1.51	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
9.00	0.52	0.00	0.00	0.00	1.52	1.50
10.00	0.58	0.01	0.00	0.00	1.54	1.50
11.00	0.64	0.01	0.00	0.00	1.56	1.50
12.00	0.70	0.01	0.00	0.00	1.58	1.50
13.00	0.76	0.01	0.00	0.00	1.61	1.50
14.00	0.81	0.01	0.00	0.00	1.64	1.50
15.00	0.87	0.01	0.00	0.00	1.67	1.50
16.00	0.93	0.02	0.00	0.00	1.71	1.50
17.00	0.99	0.02	0.00	0.00	1.76	1.50
18.00	1.05	0.02	0.00	0.00	1.81	1.50
19.00	1.11	0.02	0.00	0.00	1.86	1.50
20.00	1.16	0.02	0.00	0.00	1.91	1.50
21.00	1.22	0.02	0.00	0.00	1.97	1.50
22.00	1.28	0.02	0.00	0.00	2.03	1.50
23.00	1.34	0.03	0.00	0.00	2.10	1.50
24.00	1.40	0.03	0.00	0.00	2.17	1.50
25.00	1.48	0.03	0.00	0.00	2.24	1.50
26.00	1.57	0.03	0.00	0.00	2.33	1.50
27.00	1.65	0.03	0.00	0.00	2.41	1.50
28.00	1.74	0.04	0.00	0.00	2.51	1.50
29.00	1.82	0.04	0.00	0.00	2.61	1.50
30.00	1.91	0.04	0.00	0.00	2.72	1.50
31.00	1.99	0.04	0.00	0.00	2.83	1.50
32.00	2.08	0.04	0.00	0.00	2.94	1.50
33.00	2.16	0.05	0.00	0.00	3.07	1.50
34.00	2.25	0.05	0.00	0.00	3.19	1.50
35.00	2.33	0.05	0.00	0.00	3.32	1.50
36.00	2.42	0.05	0.00	0.00	3.46	1.50
37.00	2.50	0.05	0.00	0.00	3.59	1.50
38.00	2.59	0.05	0.00	0.00	3.73	1.50
39.00	2.67	0.05	0.00	0.00	3.88	1.50
40.00	2.75	0.06	0.00	0.00	4.02	1.50
41.00	2.84	0.06	0.00	0.00	4.02	1.50
42.00	2.92	0.06	0.00	0.00	4.03	1.50
43.00	3.01	0.06	0.00	0.00	4.03	1.50
44.00	3.09	0.06	0.00	0.00	4.04	1.50
45.00	3.18	0.06	0.00	0.00	4.05	1.50
46.00	3.26	0.06	0.00	0.00	4.06	1.50
47.00	3.35	0.06	0.00	0.00	4.00	1.50
48.00	3.43	0.06	0.00	0.00	4.02	1.50
49.00	3.53	0.06	0.00	0.00	3.96	1.50
50.00	3.63	0.06	0.00	0.00	3.98	1.50
51.00	3.74	0.07	0.00	0.00	4.01	1.50
52.00	3.86	0.07	0.00	0.00	4.05	1.50
53.00	4.03	0.08	0.00	0.00	4.02	1.50
54.00	4.23	0.08	0.00	0.00	4.01	1.50
55.00	4.47	0.09	0.00	0.00	4.02	1.50
56.00	4.74	0.11	0.00	0.00	4.07	1.50
57.00	5.07	0.12	0.00	0.00	4.01	1.50
58.00	5.47	0.14	0.00	0.00	4.06	1.50
59.00	6.01	0.17	0.00	0.00	4.03	1.50
60.00	9.71	0.46	0.00	0.00	4.13	1.50
61.00	10.77	0.50	0.00	0.00	4.60	1.50
62.00	11.26	0.49	0.00	0.00	4.58	1.50
63.00	11.57	0.47	0.00	0.00	4.52	1.50
64.00	11.85	0.45	0.00	0.00	4.54	1.50
65.00	12.02	0.42	0.00	0.00	4.50	1.50
66.00	12.20	0.39	0.00	0.00	4.54	1.50
67.00	12.37	0.37	0.00	0.00	4.51	1.50
68.00	12.54	0.35	0.00	0.00	4.50	1.50
69.00	12.66	0.32	0.00	0.00	4.50	1.50
70.00	12.77	0.30	0.00	0.00	4.51	1.50
71.00	12.89	0.28	0.00	0.00	4.47	1.50
72.00	13.00	0.26	0.00	0.00	4.46	1.50
73.00	13.00	0.24	0.00	0.00	4.39	1.50
74.00	13.00	0.22	0.00	0.00	4.25	1.50
75.00	13.00	0.20	0.00	0.00	4.06	1.50
76.00	13.00	0.18	0.00	0.00	4.03	1.50
77.00	13.00	0.16	0.00	0.00	4.04	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
78.00	13.00	0.15	0.00	0.00	4.07	1.50
79.00	13.00	0.13	0.00	0.00	4.07	1.50
80.00	13.00	0.12	0.00	0.00	4.03	1.50
81.00	13.00	0.11	0.00	0.00	4.04	1.50
82.00	13.00	0.10	0.00	0.00	4.01	1.50
83.00	13.00	0.09	0.00	0.00	4.04	1.50
84.00	13.00	0.08	0.00	0.00	4.04	1.50
85.00	13.00	0.07	0.00	0.00	4.02	1.50
86.00	13.00	0.07	0.00	0.00	4.05	1.50
87.00	13.00	0.06	0.00	0.00	4.07	1.50
88.00	13.00	0.05	0.00	0.00	4.07	1.50
89.00	13.00	0.05	0.00	0.00	4.05	1.50
90.00	13.00	0.04	0.00	0.00	4.03	1.50
91.00	13.00	0.04	0.00	0.00	3.99	1.50
92.00	13.00	0.04	0.00	0.00	4.02	1.50
93.00	13.00	0.03	0.00	0.00	4.03	1.50
94.00	13.00	0.03	0.00	0.00	3.97	1.50
95.00	13.00	0.03	0.00	0.00	4.04	1.50
96.00	13.00	0.02	0.00	0.00	3.96	1.50
97.00	13.00	0.02	0.00	0.00	4.02	1.50
98.00	13.00	0.02	0.00	0.00	4.00	1.50
99.00	13.00	0.02	0.00	0.00	3.98	1.50
100.00	13.00	0.02	0.00	0.00	4.02	1.50
101.00	13.00	0.01	0.00	0.00	4.06	1.50
102.00	13.00	0.01	0.00	0.00	3.95	1.50
103.00	13.00	0.01	0.00	0.00	3.99	1.50
104.00	13.00	0.01	0.00	0.00	4.02	1.50
105.00	13.00	0.01	0.00	0.00	4.04	1.50
106.00	13.00	0.01	0.00	0.00	4.07	1.50
107.00	13.00	0.01	0.00	0.00	3.94	1.50
108.00	13.00	0.01	0.00	0.00	3.96	1.50
109.00	13.00	0.01	0.00	0.00	3.98	1.50
110.00	13.00	0.01	0.00	0.00	4.00	1.50
111.00	13.00	0.01	0.00	0.00	4.01	1.50
112.00	13.00	0.00	0.00	0.00	4.02	1.50
113.00	13.00	0.00	0.00	0.00	4.04	1.50
114.00	13.00	0.00	0.00	0.00	4.05	1.50
115.00	13.00	0.00	0.00	0.00	4.06	1.50
116.00	13.00	0.00	0.00	0.00	4.07	1.50
117.00	13.00	0.00	0.00	0.00	4.00	1.50
118.00	13.00	0.00	0.00	0.00	3.93	1.50
119.00	13.00	0.00	0.00	0.00	3.94	1.50
120.00	13.00	0.00	0.00	0.00	3.95	1.50
121.00	13.00	0.00	0.00	0.00	3.95	1.50
122.00	13.00	0.00	0.00	0.00	3.96	1.50
123.00	13.00	0.00	0.00	0.00	3.96	1.50
124.00	13.00	0.00	0.00	0.00	3.97	1.50
125.00	13.00	0.00	0.00	0.00	3.97	1.50
126.00	13.00	0.00	0.00	0.00	3.97	1.50
127.00	13.00	0.00	0.00	0.00	3.98	1.50
128.00	13.00	0.00	0.00	0.00	3.98	1.50
129.00	13.00	0.00	0.00	0.00	3.98	1.50
130.00	13.00	0.00	0.00	0.00	3.98	1.50
131.00	13.00	0.00	0.00	0.00	3.99	1.50
132.00	13.00	0.00	0.00	0.00	3.99	1.50
133.00	13.00	0.00	0.00	0.00	3.99	1.50
134.00	13.00	0.00	0.00	0.00	3.99	1.50
135.00	13.00	0.00	0.00	0.00	3.99	1.50
136.00	13.00	0.00	0.00	0.00	3.99	1.50
137.00	13.00	0.00	0.00	0.00	3.99	1.50
138.00	13.00	0.00	0.00	0.00	4.00	1.50
139.00	13.00	0.00	0.00	0.00	4.00	1.50
140.00	13.00	0.00	0.00	0.00	4.00	1.50
141.00	13.00	0.00	0.00	0.00	4.00	1.50
142.00	13.00	0.00	0.00	0.00	4.00	1.50
143.00	13.00	0.00	0.00	0.00	4.00	1.50
144.00	13.00	0.00	0.00	0.00	4.00	1.50

Structure: 6

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 6.5 ft NGVD, Off Elev = 6.5 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
<hr/>						
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.06	0.00	0.00	0.00	1.50	1.50
2.00	0.12	0.00	0.00	0.00	1.50	1.50
3.00	0.17	0.00	0.00	0.00	1.50	1.50
4.00	0.23	0.00	0.00	0.00	1.50	1.50
5.00	0.29	0.00	0.00	0.00	1.50	1.50
6.00	0.35	0.00	0.00	0.00	1.50	1.50
7.00	0.41	0.00	0.00	0.00	1.51	1.50
8.00	0.47	0.00	0.00	0.00	1.51	1.50
9.00	0.52	0.00	0.00	0.00	1.52	1.50
10.00	0.58	0.01	0.00	0.00	1.54	1.50
11.00	0.64	0.01	0.00	0.00	1.56	1.50
12.00	0.70	0.01	0.00	0.00	1.58	1.50
13.00	0.76	0.01	0.00	0.00	1.61	1.50
14.00	0.81	0.01	0.00	0.00	1.64	1.50
15.00	0.87	0.01	0.00	0.00	1.67	1.50
16.00	0.93	0.02	0.00	0.00	1.71	1.50
17.00	0.99	0.02	0.00	0.00	1.76	1.50
18.00	1.05	0.02	0.00	0.00	1.81	1.50
19.00	1.11	0.02	0.00	0.00	1.86	1.50
20.00	1.16	0.02	0.00	0.00	1.91	1.50
21.00	1.22	0.02	0.00	0.00	1.97	1.50
22.00	1.28	0.02	0.00	0.00	2.03	1.50
23.00	1.34	0.03	0.00	0.00	2.10	1.50
24.00	1.40	0.03	0.00	0.00	2.17	1.50
25.00	1.48	0.03	0.00	0.00	2.24	1.50
26.00	1.57	0.03	0.00	0.00	2.33	1.50
27.00	1.65	0.03	0.00	0.00	2.41	1.50
28.00	1.74	0.04	0.00	0.00	2.51	1.50
29.00	1.82	0.04	0.00	0.00	2.61	1.50
30.00	1.91	0.04	0.00	0.00	2.72	1.50
31.00	1.99	0.04	0.00	0.00	2.83	1.50
32.00	2.08	0.04	0.00	0.00	2.94	1.50
33.00	2.16	0.05	0.00	0.00	3.07	1.50
34.00	2.25	0.05	0.00	0.00	3.19	1.50
35.00	2.33	0.05	0.00	0.00	3.32	1.50
36.00	2.42	0.05	0.00	0.00	3.46	1.50
37.00	2.50	0.05	0.00	0.00	3.59	1.50
38.00	2.59	0.05	0.00	0.00	3.73	1.50
39.00	2.67	0.05	0.00	0.00	3.88	1.50
40.00	2.75	0.06	0.00	0.00	4.02	1.50
41.00	2.84	0.06	0.00	0.00	4.02	1.50
42.00	2.92	0.06	0.00	0.00	4.03	1.50
43.00	3.01	0.06	0.00	0.00	4.03	1.50
44.00	3.09	0.06	0.00	0.00	4.04	1.50
45.00	3.18	0.06	0.00	0.00	4.05	1.50
46.00	3.26	0.06	0.00	0.00	4.06	1.50
47.00	3.35	0.06	0.00	0.00	4.00	1.50
48.00	3.43	0.06	0.00	0.00	4.02	1.50
49.00	3.53	0.06	0.00	0.00	3.96	1.50
50.00	3.63	0.06	0.00	0.00	3.98	1.50
51.00	3.74	0.07	0.00	0.00	4.01	1.50
52.00	3.86	0.07	0.00	0.00	4.05	1.50
53.00	4.03	0.08	0.00	0.00	4.02	1.50
54.00	4.23	0.08	0.00	0.00	4.01	1.50
55.00	4.47	0.09	0.00	0.00	4.02	1.50
56.00	4.74	0.11	0.00	0.00	4.07	1.50
57.00	5.07	0.12	0.00	0.00	4.01	1.50
58.00	5.47	0.14	0.00	0.00	4.06	1.50
59.00	6.01	0.17	0.00	0.00	4.03	1.50
60.00	9.71	0.46	0.00	0.00	4.13	1.50
61.00	10.77	0.50	0.00	0.00	4.60	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
62.00	11.26	0.49	0.00	0.00	4.58	1.50
63.00	11.57	0.47	0.00	0.00	4.52	1.50
64.00	11.85	0.45	0.00	0.00	4.54	1.50
65.00	12.02	0.42	0.00	0.00	4.50	1.50
66.00	12.20	0.39	0.00	0.00	4.54	1.50
67.00	12.37	0.37	0.00	0.00	4.51	1.50
68.00	12.54	0.35	0.00	0.00	4.50	1.50
69.00	12.66	0.32	0.00	0.00	4.50	1.50
70.00	12.77	0.30	0.00	0.00	4.51	1.50
71.00	12.89	0.28	0.00	0.00	4.47	1.50
72.00	13.00	0.26	0.00	0.00	4.46	1.50
73.00	13.00	0.24	0.00	0.00	4.39	1.50
74.00	13.00	0.22	0.00	0.00	4.25	1.50
75.00	13.00	0.20	0.00	0.00	4.06	1.50
76.00	13.00	0.18	0.00	0.00	4.03	1.50
77.00	13.00	0.16	0.00	0.00	4.04	1.50
78.00	13.00	0.15	0.00	0.00	4.07	1.50
79.00	13.00	0.13	0.00	0.00	4.07	1.50
80.00	13.00	0.12	0.00	0.00	4.03	1.50
81.00	13.00	0.11	0.00	0.00	4.04	1.50
82.00	13.00	0.10	0.00	0.00	4.01	1.50
83.00	13.00	0.09	0.00	0.00	4.04	1.50
84.00	13.00	0.08	0.00	0.00	4.04	1.50
85.00	13.00	0.07	0.00	0.00	4.02	1.50
86.00	13.00	0.07	0.00	0.00	4.05	1.50
87.00	13.00	0.06	0.00	0.00	4.07	1.50
88.00	13.00	0.05	0.00	0.00	4.07	1.50
89.00	13.00	0.05	0.00	0.00	4.05	1.50
90.00	13.00	0.04	0.00	0.00	4.03	1.50
91.00	13.00	0.04	0.00	0.00	3.99	1.50
92.00	13.00	0.04	0.00	0.00	4.02	1.50
93.00	13.00	0.03	0.00	0.00	4.03	1.50
94.00	13.00	0.03	0.00	0.00	3.97	1.50
95.00	13.00	0.03	0.00	0.00	4.04	1.50
96.00	13.00	0.02	0.00	0.00	3.96	1.50
97.00	13.00	0.02	0.00	0.00	4.02	1.50
98.00	13.00	0.02	0.00	0.00	4.00	1.50
99.00	13.00	0.02	0.00	0.00	3.98	1.50
100.00	13.00	0.02	0.00	0.00	4.02	1.50
101.00	13.00	0.01	0.00	0.00	4.06	1.50
102.00	13.00	0.01	0.00	0.00	3.95	1.50
103.00	13.00	0.01	0.00	0.00	3.99	1.50
104.00	13.00	0.01	0.00	0.00	4.02	1.50
105.00	13.00	0.01	0.00	0.00	4.04	1.50
106.00	13.00	0.01	0.00	0.00	4.07	1.50
107.00	13.00	0.01	0.00	0.00	3.94	1.50
108.00	13.00	0.01	0.00	0.00	3.96	1.50
109.00	13.00	0.01	0.00	0.00	3.98	1.50
110.00	13.00	0.01	0.00	0.00	4.00	1.50
111.00	13.00	0.01	0.00	0.00	4.01	1.50
112.00	13.00	0.00	0.00	0.00	4.02	1.50
113.00	13.00	0.00	0.00	0.00	4.04	1.50
114.00	13.00	0.00	0.00	0.00	4.05	1.50
115.00	13.00	0.00	0.00	0.00	4.06	1.50
116.00	13.00	0.00	0.00	0.00	4.07	1.50
117.00	13.00	0.00	0.00	0.00	4.00	1.50
118.00	13.00	0.00	0.00	0.00	3.93	1.50
119.00	13.00	0.00	0.00	0.00	3.94	1.50
120.00	13.00	0.00	0.00	0.00	3.95	1.50
121.00	13.00	0.00	0.00	0.00	3.95	1.50
122.00	13.00	0.00	0.00	0.00	3.96	1.50
123.00	13.00	0.00	0.00	0.00	3.96	1.50
124.00	13.00	0.00	0.00	0.00	3.97	1.50
125.00	13.00	0.00	0.00	0.00	3.97	1.50
126.00	13.00	0.00	0.00	0.00	3.97	1.50
127.00	13.00	0.00	0.00	0.00	3.98	1.50
128.00	13.00	0.00	0.00	0.00	3.98	1.50
129.00	13.00	0.00	0.00	0.00	3.98	1.50
130.00	13.00	0.00	0.00	0.00	3.98	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
131.00	13.00	0.00	0.00	0.00	3.99	1.50
132.00	13.00	0.00	0.00	0.00	3.99	1.50
133.00	13.00	0.00	0.00	0.00	3.99	1.50
134.00	13.00	0.00	0.00	0.00	3.99	1.50
135.00	13.00	0.00	0.00	0.00	3.99	1.50
136.00	13.00	0.00	0.00	0.00	3.99	1.50
137.00	13.00	0.00	0.00	0.00	3.99	1.50
138.00	13.00	0.00	0.00	0.00	4.00	1.50
139.00	13.00	0.00	0.00	0.00	4.00	1.50
140.00	13.00	0.00	0.00	0.00	4.00	1.50
141.00	13.00	0.00	0.00	0.00	4.00	1.50
142.00	13.00	0.00	0.00	0.00	4.00	1.50
143.00	13.00	0.00	0.00	0.00	4.00	1.50
144.00	13.00	0.00	0.00	0.00	4.00	1.50

Structure: 7

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 7 ft NGVD, Off Elev = 7 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.06	0.00	0.00	0.00	1.50	1.50
2.00	0.12	0.00	0.00	0.00	1.50	1.50
3.00	0.17	0.00	0.00	0.00	1.50	1.50
4.00	0.23	0.00	0.00	0.00	1.50	1.50
5.00	0.29	0.00	0.00	0.00	1.50	1.50
6.00	0.35	0.00	0.00	0.00	1.50	1.50
7.00	0.41	0.00	0.00	0.00	1.51	1.50
8.00	0.47	0.00	0.00	0.00	1.51	1.50
9.00	0.52	0.00	0.00	0.00	1.52	1.50
10.00	0.58	0.01	0.00	0.00	1.54	1.50
11.00	0.64	0.01	0.00	0.00	1.56	1.50
12.00	0.70	0.01	0.00	0.00	1.58	1.50
13.00	0.76	0.01	0.00	0.00	1.61	1.50
14.00	0.81	0.01	0.00	0.00	1.64	1.50
15.00	0.87	0.01	0.00	0.00	1.67	1.50
16.00	0.93	0.02	0.00	0.00	1.71	1.50
17.00	0.99	0.02	0.00	0.00	1.76	1.50
18.00	1.05	0.02	0.00	0.00	1.81	1.50
19.00	1.11	0.02	0.00	0.00	1.86	1.50
20.00	1.16	0.02	0.00	0.00	1.91	1.50
21.00	1.22	0.02	0.00	0.00	1.97	1.50
22.00	1.28	0.02	0.00	0.00	2.03	1.50
23.00	1.34	0.03	0.00	0.00	2.10	1.50
24.00	1.40	0.03	0.00	0.00	2.17	1.50
25.00	1.48	0.03	0.00	0.00	2.24	1.50
26.00	1.57	0.03	0.00	0.00	2.33	1.50
27.00	1.65	0.03	0.00	0.00	2.41	1.50
28.00	1.74	0.04	0.00	0.00	2.51	1.50
29.00	1.82	0.04	0.00	0.00	2.61	1.50
30.00	1.91	0.04	0.00	0.00	2.72	1.50
31.00	1.99	0.04	0.00	0.00	2.83	1.50
32.00	2.08	0.04	0.00	0.00	2.94	1.50
33.00	2.16	0.05	0.00	0.00	3.07	1.50
34.00	2.25	0.05	0.00	0.00	3.19	1.50
35.00	2.33	0.05	0.00	0.00	3.32	1.50
36.00	2.42	0.05	0.00	0.00	3.46	1.50
37.00	2.50	0.05	0.00	0.00	3.59	1.50
38.00	2.59	0.05	0.00	0.00	3.73	1.50
39.00	2.67	0.05	0.00	0.00	3.88	1.50
40.00	2.75	0.06	0.00	0.00	4.02	1.50
41.00	2.84	0.06	0.00	0.00	4.02	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
42.00	2.92	0.06	0.00	0.00	4.03	1.50
43.00	3.01	0.06	0.00	0.00	4.03	1.50
44.00	3.09	0.06	0.00	0.00	4.04	1.50
45.00	3.18	0.06	0.00	0.00	4.05	1.50
46.00	3.26	0.06	0.00	0.00	4.06	1.50
47.00	3.35	0.06	0.00	0.00	4.00	1.50
48.00	3.43	0.06	0.00	0.00	4.02	1.50
49.00	3.53	0.06	0.00	0.00	3.96	1.50
50.00	3.63	0.06	0.00	0.00	3.98	1.50
51.00	3.74	0.07	0.00	0.00	4.01	1.50
52.00	3.86	0.07	0.00	0.00	4.05	1.50
53.00	4.03	0.08	0.00	0.00	4.02	1.50
54.00	4.23	0.08	0.00	0.00	4.01	1.50
55.00	4.47	0.09	0.00	0.00	4.02	1.50
56.00	4.74	0.11	0.00	0.00	4.07	1.50
57.00	5.07	0.12	0.00	0.00	4.01	1.50
58.00	5.47	0.14	0.00	0.00	4.06	1.50
59.00	6.01	0.17	0.00	0.00	4.03	1.50
60.00	9.71	0.46	0.00	0.00	4.13	1.50
61.00	10.77	0.50	0.00	0.00	4.60	1.50
62.00	11.26	0.49	0.00	0.00	4.58	1.50
63.00	11.57	0.47	0.00	0.00	4.52	1.50
64.00	11.85	0.45	0.00	0.00	4.54	1.50
65.00	12.02	0.42	0.00	0.00	4.50	1.50
66.00	12.20	0.39	0.00	0.00	4.54	1.50
67.00	12.37	0.37	0.00	0.00	4.51	1.50
68.00	12.54	0.35	0.00	0.00	4.50	1.50
69.00	12.66	0.32	0.00	0.00	4.50	1.50
70.00	12.77	0.30	0.00	0.00	4.51	1.50
71.00	12.89	0.28	0.00	0.00	4.47	1.50
72.00	13.00	0.26	0.00	0.00	4.46	1.50
73.00	13.00	0.24	0.00	0.00	4.39	1.50
74.00	13.00	0.22	0.00	0.00	4.25	1.50
75.00	13.00	0.20	0.00	0.00	4.06	1.50
76.00	13.00	0.18	0.00	0.00	4.03	1.50
77.00	13.00	0.16	0.00	0.00	4.04	1.50
78.00	13.00	0.15	0.00	0.00	4.07	1.50
79.00	13.00	0.13	0.00	0.00	4.07	1.50
80.00	13.00	0.12	0.00	0.00	4.03	1.50
81.00	13.00	0.11	0.00	0.00	4.04	1.50
82.00	13.00	0.10	0.00	0.00	4.01	1.50
83.00	13.00	0.09	0.00	0.00	4.04	1.50
84.00	13.00	0.08	0.00	0.00	4.04	1.50
85.00	13.00	0.07	0.00	0.00	4.02	1.50
86.00	13.00	0.07	0.00	0.00	4.05	1.50
87.00	13.00	0.06	0.00	0.00	4.07	1.50
88.00	13.00	0.05	0.00	0.00	4.07	1.50
89.00	13.00	0.05	0.00	0.00	4.05	1.50
90.00	13.00	0.04	0.00	0.00	4.03	1.50
91.00	13.00	0.04	0.00	0.00	3.99	1.50
92.00	13.00	0.04	0.00	0.00	4.02	1.50
93.00	13.00	0.03	0.00	0.00	4.03	1.50
94.00	13.00	0.03	0.00	0.00	3.97	1.50
95.00	13.00	0.03	0.00	0.00	4.04	1.50
96.00	13.00	0.02	0.00	0.00	3.96	1.50
97.00	13.00	0.02	0.00	0.00	4.02	1.50
98.00	13.00	0.02	0.00	0.00	4.00	1.50
99.00	13.00	0.02	0.00	0.00	3.98	1.50
100.00	13.00	0.02	0.00	0.00	4.02	1.50
101.00	13.00	0.01	0.00	0.00	4.06	1.50
102.00	13.00	0.01	0.00	0.00	3.95	1.50
103.00	13.00	0.01	0.00	0.00	3.99	1.50
104.00	13.00	0.01	0.00	0.00	4.02	1.50
105.00	13.00	0.01	0.00	0.00	4.04	1.50
106.00	13.00	0.01	0.00	0.00	4.07	1.50
107.00	13.00	0.01	0.00	0.00	3.94	1.50
108.00	13.00	0.01	0.00	0.00	3.96	1.50
109.00	13.00	0.01	0.00	0.00	3.98	1.50
110.00	13.00	0.01	0.00	0.00	4.00	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
111.00	13.00	0.01	0.00	0.00	4.01	1.50
112.00	13.00	0.00	0.00	0.00	4.02	1.50
113.00	13.00	0.00	0.00	0.00	4.04	1.50
114.00	13.00	0.00	0.00	0.00	4.05	1.50
115.00	13.00	0.00	0.00	0.00	4.06	1.50
116.00	13.00	0.00	0.00	0.00	4.07	1.50
117.00	13.00	0.00	0.00	0.00	4.00	1.50
118.00	13.00	0.00	0.00	0.00	3.93	1.50
119.00	13.00	0.00	0.00	0.00	3.94	1.50
120.00	13.00	0.00	0.00	0.00	3.95	1.50
121.00	13.00	0.00	0.00	0.00	3.95	1.50
122.00	13.00	0.00	0.00	0.00	3.96	1.50
123.00	13.00	0.00	0.00	0.00	3.96	1.50
124.00	13.00	0.00	0.00	0.00	3.97	1.50
125.00	13.00	0.00	0.00	0.00	3.97	1.50
126.00	13.00	0.00	0.00	0.00	3.97	1.50
127.00	13.00	0.00	0.00	0.00	3.98	1.50
128.00	13.00	0.00	0.00	0.00	3.98	1.50
129.00	13.00	0.00	0.00	0.00	3.98	1.50
130.00	13.00	0.00	0.00	0.00	3.98	1.50
131.00	13.00	0.00	0.00	0.00	3.99	1.50
132.00	13.00	0.00	0.00	0.00	3.99	1.50
133.00	13.00	0.00	0.00	0.00	3.99	1.50
134.00	13.00	0.00	0.00	0.00	3.99	1.50
135.00	13.00	0.00	0.00	0.00	3.99	1.50
136.00	13.00	0.00	0.00	0.00	3.99	1.50
137.00	13.00	0.00	0.00	0.00	3.99	1.50
138.00	13.00	0.00	0.00	0.00	4.00	1.50
139.00	13.00	0.00	0.00	0.00	4.00	1.50
140.00	13.00	0.00	0.00	0.00	4.00	1.50
141.00	13.00	0.00	0.00	0.00	4.00	1.50
142.00	13.00	0.00	0.00	0.00	4.00	1.50
143.00	13.00	0.00	0.00	0.00	4.00	1.50
144.00	13.00	0.00	0.00	0.00	4.00	1.50

Structure: 8

From Basin: Site  
 To Basin: Offsite1  
 Structure Type: Pump

On Elev = 7.5 ft NGVD, Off Elev = 7.5 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.06	0.00	0.00	0.00	1.50	1.50
2.00	0.12	0.00	0.00	0.00	1.50	1.50
3.00	0.17	0.00	0.00	0.00	1.50	1.50
4.00	0.23	0.00	0.00	0.00	1.50	1.50
5.00	0.29	0.00	0.00	0.00	1.50	1.50
6.00	0.35	0.00	0.00	0.00	1.50	1.50
7.00	0.41	0.00	0.00	0.00	1.51	1.50
8.00	0.47	0.00	0.00	0.00	1.51	1.50
9.00	0.52	0.00	0.00	0.00	1.52	1.50
10.00	0.58	0.01	0.00	0.00	1.54	1.50
11.00	0.64	0.01	0.00	0.00	1.56	1.50
12.00	0.70	0.01	0.00	0.00	1.58	1.50
13.00	0.76	0.01	0.00	0.00	1.61	1.50
14.00	0.81	0.01	0.00	0.00	1.64	1.50
15.00	0.87	0.01	0.00	0.00	1.67	1.50
16.00	0.93	0.02	0.00	0.00	1.71	1.50
17.00	0.99	0.02	0.00	0.00	1.76	1.50
18.00	1.05	0.02	0.00	0.00	1.81	1.50
19.00	1.11	0.02	0.00	0.00	1.86	1.50
20.00	1.16	0.02	0.00	0.00	1.91	1.50
21.00	1.22	0.02	0.00	0.00	1.97	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
22.00	1.28	0.02	0.00	0.00	2.03	1.50
23.00	1.34	0.03	0.00	0.00	2.10	1.50
24.00	1.40	0.03	0.00	0.00	2.17	1.50
25.00	1.48	0.03	0.00	0.00	2.24	1.50
26.00	1.57	0.03	0.00	0.00	2.33	1.50
27.00	1.65	0.03	0.00	0.00	2.41	1.50
28.00	1.74	0.04	0.00	0.00	2.51	1.50
29.00	1.82	0.04	0.00	0.00	2.61	1.50
30.00	1.91	0.04	0.00	0.00	2.72	1.50
31.00	1.99	0.04	0.00	0.00	2.83	1.50
32.00	2.08	0.04	0.00	0.00	2.94	1.50
33.00	2.16	0.05	0.00	0.00	3.07	1.50
34.00	2.25	0.05	0.00	0.00	3.19	1.50
35.00	2.33	0.05	0.00	0.00	3.32	1.50
36.00	2.42	0.05	0.00	0.00	3.46	1.50
37.00	2.50	0.05	0.00	0.00	3.59	1.50
38.00	2.59	0.05	0.00	0.00	3.73	1.50
39.00	2.67	0.05	0.00	0.00	3.88	1.50
40.00	2.75	0.06	0.00	0.00	4.02	1.50
41.00	2.84	0.06	0.00	0.00	4.02	1.50
42.00	2.92	0.06	0.00	0.00	4.03	1.50
43.00	3.01	0.06	0.00	0.00	4.03	1.50
44.00	3.09	0.06	0.00	0.00	4.04	1.50
45.00	3.18	0.06	0.00	0.00	4.05	1.50
46.00	3.26	0.06	0.00	0.00	4.06	1.50
47.00	3.35	0.06	0.00	0.00	4.00	1.50
48.00	3.43	0.06	0.00	0.00	4.02	1.50
49.00	3.53	0.06	0.00	0.00	3.96	1.50
50.00	3.63	0.06	0.00	0.00	3.98	1.50
51.00	3.74	0.07	0.00	0.00	4.01	1.50
52.00	3.86	0.07	0.00	0.00	4.05	1.50
53.00	4.03	0.08	0.00	0.00	4.02	1.50
54.00	4.23	0.08	0.00	0.00	4.01	1.50
55.00	4.47	0.09	0.00	0.00	4.02	1.50
56.00	4.74	0.11	0.00	0.00	4.07	1.50
57.00	5.07	0.12	0.00	0.00	4.01	1.50
58.00	5.47	0.14	0.00	0.00	4.06	1.50
59.00	6.01	0.17	0.00	0.00	4.03	1.50
60.00	9.71	0.46	0.00	0.00	4.13	1.50
61.00	10.77	0.50	0.00	0.00	4.60	1.50
62.00	11.26	0.49	0.00	0.00	4.58	1.50
63.00	11.57	0.47	0.00	0.00	4.52	1.50
64.00	11.85	0.45	0.00	0.00	4.54	1.50
65.00	12.02	0.42	0.00	0.00	4.50	1.50
66.00	12.20	0.39	0.00	0.00	4.54	1.50
67.00	12.37	0.37	0.00	0.00	4.51	1.50
68.00	12.54	0.35	0.00	0.00	4.50	1.50
69.00	12.66	0.32	0.00	0.00	4.50	1.50
70.00	12.77	0.30	0.00	0.00	4.51	1.50
71.00	12.89	0.28	0.00	0.00	4.47	1.50
72.00	13.00	0.26	0.00	0.00	4.46	1.50
73.00	13.00	0.24	0.00	0.00	4.39	1.50
74.00	13.00	0.22	0.00	0.00	4.25	1.50
75.00	13.00	0.20	0.00	0.00	4.06	1.50
76.00	13.00	0.18	0.00	0.00	4.03	1.50
77.00	13.00	0.16	0.00	0.00	4.04	1.50
78.00	13.00	0.15	0.00	0.00	4.07	1.50
79.00	13.00	0.13	0.00	0.00	4.07	1.50
80.00	13.00	0.12	0.00	0.00	4.03	1.50
81.00	13.00	0.11	0.00	0.00	4.04	1.50
82.00	13.00	0.10	0.00	0.00	4.01	1.50
83.00	13.00	0.09	0.00	0.00	4.04	1.50
84.00	13.00	0.08	0.00	0.00	4.04	1.50
85.00	13.00	0.07	0.00	0.00	4.02	1.50
86.00	13.00	0.07	0.00	0.00	4.05	1.50
87.00	13.00	0.06	0.00	0.00	4.07	1.50
88.00	13.00	0.05	0.00	0.00	4.07	1.50
89.00	13.00	0.05	0.00	0.00	4.05	1.50
90.00	13.00	0.04	0.00	0.00	4.03	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
91.00	13.00	0.04	0.00	0.00	3.99	1.50
92.00	13.00	0.04	0.00	0.00	4.02	1.50
93.00	13.00	0.03	0.00	0.00	4.03	1.50
94.00	13.00	0.03	0.00	0.00	3.97	1.50
95.00	13.00	0.03	0.00	0.00	4.04	1.50
96.00	13.00	0.02	0.00	0.00	3.96	1.50
97.00	13.00	0.02	0.00	0.00	4.02	1.50
98.00	13.00	0.02	0.00	0.00	4.00	1.50
99.00	13.00	0.02	0.00	0.00	3.98	1.50
100.00	13.00	0.02	0.00	0.00	4.02	1.50
101.00	13.00	0.01	0.00	0.00	4.06	1.50
102.00	13.00	0.01	0.00	0.00	3.95	1.50
103.00	13.00	0.01	0.00	0.00	3.99	1.50
104.00	13.00	0.01	0.00	0.00	4.02	1.50
105.00	13.00	0.01	0.00	0.00	4.04	1.50
106.00	13.00	0.01	0.00	0.00	4.07	1.50
107.00	13.00	0.01	0.00	0.00	3.94	1.50
108.00	13.00	0.01	0.00	0.00	3.96	1.50
109.00	13.00	0.01	0.00	0.00	3.98	1.50
110.00	13.00	0.01	0.00	0.00	4.00	1.50
111.00	13.00	0.01	0.00	0.00	4.01	1.50
112.00	13.00	0.00	0.00	0.00	4.02	1.50
113.00	13.00	0.00	0.00	0.00	4.04	1.50
114.00	13.00	0.00	0.00	0.00	4.05	1.50
115.00	13.00	0.00	0.00	0.00	4.06	1.50
116.00	13.00	0.00	0.00	0.00	4.07	1.50
117.00	13.00	0.00	0.00	0.00	4.00	1.50
118.00	13.00	0.00	0.00	0.00	3.93	1.50
119.00	13.00	0.00	0.00	0.00	3.94	1.50
120.00	13.00	0.00	0.00	0.00	3.95	1.50
121.00	13.00	0.00	0.00	0.00	3.95	1.50
122.00	13.00	0.00	0.00	0.00	3.96	1.50
123.00	13.00	0.00	0.00	0.00	3.96	1.50
124.00	13.00	0.00	0.00	0.00	3.97	1.50
125.00	13.00	0.00	0.00	0.00	3.97	1.50
126.00	13.00	0.00	0.00	0.00	3.97	1.50
127.00	13.00	0.00	0.00	0.00	3.98	1.50
128.00	13.00	0.00	0.00	0.00	3.98	1.50
129.00	13.00	0.00	0.00	0.00	3.98	1.50
130.00	13.00	0.00	0.00	0.00	3.98	1.50
131.00	13.00	0.00	0.00	0.00	3.99	1.50
132.00	13.00	0.00	0.00	0.00	3.99	1.50
133.00	13.00	0.00	0.00	0.00	3.99	1.50
134.00	13.00	0.00	0.00	0.00	3.99	1.50
135.00	13.00	0.00	0.00	0.00	3.99	1.50
136.00	13.00	0.00	0.00	0.00	3.99	1.50
137.00	13.00	0.00	0.00	0.00	3.99	1.50
138.00	13.00	0.00	0.00	0.00	4.00	1.50
139.00	13.00	0.00	0.00	0.00	4.00	1.50
140.00	13.00	0.00	0.00	0.00	4.00	1.50
141.00	13.00	0.00	0.00	0.00	4.00	1.50
142.00	13.00	0.00	0.00	0.00	4.00	1.50
143.00	13.00	0.00	0.00	0.00	4.00	1.50
144.00	13.00	0.00	0.00	0.00	4.00	1.50

Structure: 9

From Basin: Site  
 To Basin: Offsite1  
 Structure Type: Pump

On Elev = 8 ft NGVD, Off Elev = 8 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.06	0.00	0.00	0.00	1.50	1.50
2.00	0.12	0.00	0.00	0.00	1.50	1.50
3.00	0.17	0.00	0.00	0.00	1.50	1.50
4.00	0.23	0.00	0.00	0.00	1.50	1.50
5.00	0.29	0.00	0.00	0.00	1.50	1.50
6.00	0.35	0.00	0.00	0.00	1.50	1.50
7.00	0.41	0.00	0.00	0.00	1.51	1.50
8.00	0.47	0.00	0.00	0.00	1.51	1.50
9.00	0.52	0.00	0.00	0.00	1.52	1.50
10.00	0.58	0.01	0.00	0.00	1.54	1.50
11.00	0.64	0.01	0.00	0.00	1.56	1.50
12.00	0.70	0.01	0.00	0.00	1.58	1.50
13.00	0.76	0.01	0.00	0.00	1.61	1.50
14.00	0.81	0.01	0.00	0.00	1.64	1.50
15.00	0.87	0.01	0.00	0.00	1.67	1.50
16.00	0.93	0.02	0.00	0.00	1.71	1.50
17.00	0.99	0.02	0.00	0.00	1.76	1.50
18.00	1.05	0.02	0.00	0.00	1.81	1.50
19.00	1.11	0.02	0.00	0.00	1.86	1.50
20.00	1.16	0.02	0.00	0.00	1.91	1.50
21.00	1.22	0.02	0.00	0.00	1.97	1.50
22.00	1.28	0.02	0.00	0.00	2.03	1.50
23.00	1.34	0.03	0.00	0.00	2.10	1.50
24.00	1.40	0.03	0.00	0.00	2.17	1.50
25.00	1.48	0.03	0.00	0.00	2.24	1.50
26.00	1.57	0.03	0.00	0.00	2.33	1.50
27.00	1.65	0.03	0.00	0.00	2.41	1.50
28.00	1.74	0.04	0.00	0.00	2.51	1.50
29.00	1.82	0.04	0.00	0.00	2.61	1.50
30.00	1.91	0.04	0.00	0.00	2.72	1.50
31.00	1.99	0.04	0.00	0.00	2.83	1.50
32.00	2.08	0.04	0.00	0.00	2.94	1.50
33.00	2.16	0.05	0.00	0.00	3.07	1.50
34.00	2.25	0.05	0.00	0.00	3.19	1.50
35.00	2.33	0.05	0.00	0.00	3.32	1.50
36.00	2.42	0.05	0.00	0.00	3.46	1.50
37.00	2.50	0.05	0.00	0.00	3.59	1.50
38.00	2.59	0.05	0.00	0.00	3.73	1.50
39.00	2.67	0.05	0.00	0.00	3.88	1.50
40.00	2.75	0.06	0.00	0.00	4.02	1.50
41.00	2.84	0.06	0.00	0.00	4.02	1.50
42.00	2.92	0.06	0.00	0.00	4.03	1.50
43.00	3.01	0.06	0.00	0.00	4.03	1.50
44.00	3.09	0.06	0.00	0.00	4.04	1.50
45.00	3.18	0.06	0.00	0.00	4.05	1.50
46.00	3.26	0.06	0.00	0.00	4.06	1.50
47.00	3.35	0.06	0.00	0.00	4.00	1.50
48.00	3.43	0.06	0.00	0.00	4.02	1.50
49.00	3.53	0.06	0.00	0.00	3.96	1.50
50.00	3.63	0.06	0.00	0.00	3.98	1.50
51.00	3.74	0.07	0.00	0.00	4.01	1.50
52.00	3.86	0.07	0.00	0.00	4.05	1.50
53.00	4.03	0.08	0.00	0.00	4.02	1.50
54.00	4.23	0.08	0.00	0.00	4.01	1.50
55.00	4.47	0.09	0.00	0.00	4.02	1.50
56.00	4.74	0.11	0.00	0.00	4.07	1.50
57.00	5.07	0.12	0.00	0.00	4.01	1.50
58.00	5.47	0.14	0.00	0.00	4.06	1.50
59.00	6.01	0.17	0.00	0.00	4.03	1.50
60.00	9.71	0.46	0.00	0.00	4.13	1.50
61.00	10.77	0.50	0.00	0.00	4.60	1.50
62.00	11.26	0.49	0.00	0.00	4.58	1.50
63.00	11.57	0.47	0.00	0.00	4.52	1.50
64.00	11.85	0.45	0.00	0.00	4.54	1.50
65.00	12.02	0.42	0.00	0.00	4.50	1.50
66.00	12.20	0.39	0.00	0.00	4.54	1.50
67.00	12.37	0.37	0.00	0.00	4.51	1.50
68.00	12.54	0.35	0.00	0.00	4.50	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
69.00	12.66	0.32	0.00	0.00	4.50	1.50
70.00	12.77	0.30	0.00	0.00	4.51	1.50
71.00	12.89	0.28	0.00	0.00	4.47	1.50
72.00	13.00	0.26	0.00	0.00	4.46	1.50
73.00	13.00	0.24	0.00	0.00	4.39	1.50
74.00	13.00	0.22	0.00	0.00	4.25	1.50
75.00	13.00	0.20	0.00	0.00	4.06	1.50
76.00	13.00	0.18	0.00	0.00	4.03	1.50
77.00	13.00	0.16	0.00	0.00	4.04	1.50
78.00	13.00	0.15	0.00	0.00	4.07	1.50
79.00	13.00	0.13	0.00	0.00	4.07	1.50
80.00	13.00	0.12	0.00	0.00	4.03	1.50
81.00	13.00	0.11	0.00	0.00	4.04	1.50
82.00	13.00	0.10	0.00	0.00	4.01	1.50
83.00	13.00	0.09	0.00	0.00	4.04	1.50
84.00	13.00	0.08	0.00	0.00	4.04	1.50
85.00	13.00	0.07	0.00	0.00	4.02	1.50
86.00	13.00	0.07	0.00	0.00	4.05	1.50
87.00	13.00	0.06	0.00	0.00	4.07	1.50
88.00	13.00	0.05	0.00	0.00	4.07	1.50
89.00	13.00	0.05	0.00	0.00	4.05	1.50
90.00	13.00	0.04	0.00	0.00	4.03	1.50
91.00	13.00	0.04	0.00	0.00	3.99	1.50
92.00	13.00	0.04	0.00	0.00	4.02	1.50
93.00	13.00	0.03	0.00	0.00	4.03	1.50
94.00	13.00	0.03	0.00	0.00	3.97	1.50
95.00	13.00	0.03	0.00	0.00	4.04	1.50
96.00	13.00	0.02	0.00	0.00	3.96	1.50
97.00	13.00	0.02	0.00	0.00	4.02	1.50
98.00	13.00	0.02	0.00	0.00	4.00	1.50
99.00	13.00	0.02	0.00	0.00	3.98	1.50
100.00	13.00	0.02	0.00	0.00	4.02	1.50
101.00	13.00	0.01	0.00	0.00	4.06	1.50
102.00	13.00	0.01	0.00	0.00	3.95	1.50
103.00	13.00	0.01	0.00	0.00	3.99	1.50
104.00	13.00	0.01	0.00	0.00	4.02	1.50
105.00	13.00	0.01	0.00	0.00	4.04	1.50
106.00	13.00	0.01	0.00	0.00	4.07	1.50
107.00	13.00	0.01	0.00	0.00	3.94	1.50
108.00	13.00	0.01	0.00	0.00	3.96	1.50
109.00	13.00	0.01	0.00	0.00	3.98	1.50
110.00	13.00	0.01	0.00	0.00	4.00	1.50
111.00	13.00	0.01	0.00	0.00	4.01	1.50
112.00	13.00	0.00	0.00	0.00	4.02	1.50
113.00	13.00	0.00	0.00	0.00	4.04	1.50
114.00	13.00	0.00	0.00	0.00	4.05	1.50
115.00	13.00	0.00	0.00	0.00	4.06	1.50
116.00	13.00	0.00	0.00	0.00	4.07	1.50
117.00	13.00	0.00	0.00	0.00	4.00	1.50
118.00	13.00	0.00	0.00	0.00	3.93	1.50
119.00	13.00	0.00	0.00	0.00	3.94	1.50
120.00	13.00	0.00	0.00	0.00	3.95	1.50
121.00	13.00	0.00	0.00	0.00	3.95	1.50
122.00	13.00	0.00	0.00	0.00	3.96	1.50
123.00	13.00	0.00	0.00	0.00	3.96	1.50
124.00	13.00	0.00	0.00	0.00	3.97	1.50
125.00	13.00	0.00	0.00	0.00	3.97	1.50
126.00	13.00	0.00	0.00	0.00	3.97	1.50
127.00	13.00	0.00	0.00	0.00	3.98	1.50
128.00	13.00	0.00	0.00	0.00	3.98	1.50
129.00	13.00	0.00	0.00	0.00	3.98	1.50
130.00	13.00	0.00	0.00	0.00	3.98	1.50
131.00	13.00	0.00	0.00	0.00	3.99	1.50
132.00	13.00	0.00	0.00	0.00	3.99	1.50
133.00	13.00	0.00	0.00	0.00	3.99	1.50
134.00	13.00	0.00	0.00	0.00	3.99	1.50
135.00	13.00	0.00	0.00	0.00	3.99	1.50
136.00	13.00	0.00	0.00	0.00	3.99	1.50
137.00	13.00	0.00	0.00	0.00	3.99	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
138.00	13.00	0.00	0.00	0.00	4.00	1.50
139.00	13.00	0.00	0.00	0.00	4.00	1.50
140.00	13.00	0.00	0.00	0.00	4.00	1.50
141.00	13.00	0.00	0.00	0.00	4.00	1.50
142.00	13.00	0.00	0.00	0.00	4.00	1.50
143.00	13.00	0.00	0.00	0.00	4.00	1.50
144.00	13.00	0.00	0.00	0.00	4.00	1.50

Structure: 10

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 8.5 ft NGVD, Off Elev = 8.5 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.06	0.00	0.00	0.00	1.50	1.50
2.00	0.12	0.00	0.00	0.00	1.50	1.50
3.00	0.17	0.00	0.00	0.00	1.50	1.50
4.00	0.23	0.00	0.00	0.00	1.50	1.50
5.00	0.29	0.00	0.00	0.00	1.50	1.50
6.00	0.35	0.00	0.00	0.00	1.50	1.50
7.00	0.41	0.00	0.00	0.00	1.51	1.50
8.00	0.47	0.00	0.00	0.00	1.51	1.50
9.00	0.52	0.00	0.00	0.00	1.52	1.50
10.00	0.58	0.01	0.00	0.00	1.54	1.50
11.00	0.64	0.01	0.00	0.00	1.56	1.50
12.00	0.70	0.01	0.00	0.00	1.58	1.50
13.00	0.76	0.01	0.00	0.00	1.61	1.50
14.00	0.81	0.01	0.00	0.00	1.64	1.50
15.00	0.87	0.01	0.00	0.00	1.67	1.50
16.00	0.93	0.02	0.00	0.00	1.71	1.50
17.00	0.99	0.02	0.00	0.00	1.76	1.50
18.00	1.05	0.02	0.00	0.00	1.81	1.50
19.00	1.11	0.02	0.00	0.00	1.86	1.50
20.00	1.16	0.02	0.00	0.00	1.91	1.50
21.00	1.22	0.02	0.00	0.00	1.97	1.50
22.00	1.28	0.02	0.00	0.00	2.03	1.50
23.00	1.34	0.03	0.00	0.00	2.10	1.50
24.00	1.40	0.03	0.00	0.00	2.17	1.50
25.00	1.48	0.03	0.00	0.00	2.24	1.50
26.00	1.57	0.03	0.00	0.00	2.33	1.50
27.00	1.65	0.03	0.00	0.00	2.41	1.50
28.00	1.74	0.04	0.00	0.00	2.51	1.50
29.00	1.82	0.04	0.00	0.00	2.61	1.50
30.00	1.91	0.04	0.00	0.00	2.72	1.50
31.00	1.99	0.04	0.00	0.00	2.83	1.50
32.00	2.08	0.04	0.00	0.00	2.94	1.50
33.00	2.16	0.05	0.00	0.00	3.07	1.50
34.00	2.25	0.05	0.00	0.00	3.19	1.50
35.00	2.33	0.05	0.00	0.00	3.32	1.50
36.00	2.42	0.05	0.00	0.00	3.46	1.50
37.00	2.50	0.05	0.00	0.00	3.59	1.50
38.00	2.59	0.05	0.00	0.00	3.73	1.50
39.00	2.67	0.05	0.00	0.00	3.88	1.50
40.00	2.75	0.06	0.00	0.00	4.02	1.50
41.00	2.84	0.06	0.00	0.00	4.02	1.50
42.00	2.92	0.06	0.00	0.00	4.03	1.50
43.00	3.01	0.06	0.00	0.00	4.03	1.50
44.00	3.09	0.06	0.00	0.00	4.04	1.50
45.00	3.18	0.06	0.00	0.00	4.05	1.50
46.00	3.26	0.06	0.00	0.00	4.06	1.50
47.00	3.35	0.06	0.00	0.00	4.00	1.50
48.00	3.43	0.06	0.00	0.00	4.02	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
49.00	3.53	0.06	0.00	0.00	3.96	1.50
50.00	3.63	0.06	0.00	0.00	3.98	1.50
51.00	3.74	0.07	0.00	0.00	4.01	1.50
52.00	3.86	0.07	0.00	0.00	4.05	1.50
53.00	4.03	0.08	0.00	0.00	4.02	1.50
54.00	4.23	0.08	0.00	0.00	4.01	1.50
55.00	4.47	0.09	0.00	0.00	4.02	1.50
56.00	4.74	0.11	0.00	0.00	4.07	1.50
57.00	5.07	0.12	0.00	0.00	4.01	1.50
58.00	5.47	0.14	0.00	0.00	4.06	1.50
59.00	6.01	0.17	0.00	0.00	4.03	1.50
60.00	9.71	0.46	0.00	0.00	4.13	1.50
61.00	10.77	0.50	0.00	0.00	4.60	1.50
62.00	11.26	0.49	0.00	0.00	4.58	1.50
63.00	11.57	0.47	0.00	0.00	4.52	1.50
64.00	11.85	0.45	0.00	0.00	4.54	1.50
65.00	12.02	0.42	0.00	0.00	4.50	1.50
66.00	12.20	0.39	0.00	0.00	4.54	1.50
67.00	12.37	0.37	0.00	0.00	4.51	1.50
68.00	12.54	0.35	0.00	0.00	4.50	1.50
69.00	12.66	0.32	0.00	0.00	4.50	1.50
70.00	12.77	0.30	0.00	0.00	4.51	1.50
71.00	12.89	0.28	0.00	0.00	4.47	1.50
72.00	13.00	0.26	0.00	0.00	4.46	1.50
73.00	13.00	0.24	0.00	0.00	4.39	1.50
74.00	13.00	0.22	0.00	0.00	4.25	1.50
75.00	13.00	0.20	0.00	0.00	4.06	1.50
76.00	13.00	0.18	0.00	0.00	4.03	1.50
77.00	13.00	0.16	0.00	0.00	4.04	1.50
78.00	13.00	0.15	0.00	0.00	4.07	1.50
79.00	13.00	0.13	0.00	0.00	4.07	1.50
80.00	13.00	0.12	0.00	0.00	4.03	1.50
81.00	13.00	0.11	0.00	0.00	4.04	1.50
82.00	13.00	0.10	0.00	0.00	4.01	1.50
83.00	13.00	0.09	0.00	0.00	4.04	1.50
84.00	13.00	0.08	0.00	0.00	4.04	1.50
85.00	13.00	0.07	0.00	0.00	4.02	1.50
86.00	13.00	0.07	0.00	0.00	4.05	1.50
87.00	13.00	0.06	0.00	0.00	4.07	1.50
88.00	13.00	0.05	0.00	0.00	4.07	1.50
89.00	13.00	0.05	0.00	0.00	4.05	1.50
90.00	13.00	0.04	0.00	0.00	4.03	1.50
91.00	13.00	0.04	0.00	0.00	3.99	1.50
92.00	13.00	0.04	0.00	0.00	4.02	1.50
93.00	13.00	0.03	0.00	0.00	4.03	1.50
94.00	13.00	0.03	0.00	0.00	3.97	1.50
95.00	13.00	0.03	0.00	0.00	4.04	1.50
96.00	13.00	0.02	0.00	0.00	3.96	1.50
97.00	13.00	0.02	0.00	0.00	4.02	1.50
98.00	13.00	0.02	0.00	0.00	4.00	1.50
99.00	13.00	0.02	0.00	0.00	3.98	1.50
100.00	13.00	0.02	0.00	0.00	4.02	1.50
101.00	13.00	0.01	0.00	0.00	4.06	1.50
102.00	13.00	0.01	0.00	0.00	3.95	1.50
103.00	13.00	0.01	0.00	0.00	3.99	1.50
104.00	13.00	0.01	0.00	0.00	4.02	1.50
105.00	13.00	0.01	0.00	0.00	4.04	1.50
106.00	13.00	0.01	0.00	0.00	4.07	1.50
107.00	13.00	0.01	0.00	0.00	3.94	1.50
108.00	13.00	0.01	0.00	0.00	3.96	1.50
109.00	13.00	0.01	0.00	0.00	3.98	1.50
110.00	13.00	0.01	0.00	0.00	4.00	1.50
111.00	13.00	0.01	0.00	0.00	4.01	1.50
112.00	13.00	0.00	0.00	0.00	4.02	1.50
113.00	13.00	0.00	0.00	0.00	4.04	1.50
114.00	13.00	0.00	0.00	0.00	4.05	1.50
115.00	13.00	0.00	0.00	0.00	4.06	1.50
116.00	13.00	0.00	0.00	0.00	4.07	1.50
117.00	13.00	0.00	0.00	0.00	4.00	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Tail Stage (ft NGVD)
118.00	13.00	0.00	0.00	0.00	3.93	1.50
119.00	13.00	0.00	0.00	0.00	3.94	1.50
120.00	13.00	0.00	0.00	0.00	3.95	1.50
121.00	13.00	0.00	0.00	0.00	3.95	1.50
122.00	13.00	0.00	0.00	0.00	3.96	1.50
123.00	13.00	0.00	0.00	0.00	3.96	1.50
124.00	13.00	0.00	0.00	0.00	3.97	1.50
125.00	13.00	0.00	0.00	0.00	3.97	1.50
126.00	13.00	0.00	0.00	0.00	3.97	1.50
127.00	13.00	0.00	0.00	0.00	3.98	1.50
128.00	13.00	0.00	0.00	0.00	3.98	1.50
129.00	13.00	0.00	0.00	0.00	3.98	1.50
130.00	13.00	0.00	0.00	0.00	3.98	1.50
131.00	13.00	0.00	0.00	0.00	3.99	1.50
132.00	13.00	0.00	0.00	0.00	3.99	1.50
133.00	13.00	0.00	0.00	0.00	3.99	1.50
134.00	13.00	0.00	0.00	0.00	3.99	1.50
135.00	13.00	0.00	0.00	0.00	3.99	1.50
136.00	13.00	0.00	0.00	0.00	3.99	1.50
137.00	13.00	0.00	0.00	0.00	3.99	1.50
138.00	13.00	0.00	0.00	0.00	4.00	1.50
139.00	13.00	0.00	0.00	0.00	4.00	1.50
140.00	13.00	0.00	0.00	0.00	4.00	1.50
141.00	13.00	0.00	0.00	0.00	4.00	1.50
142.00	13.00	0.00	0.00	0.00	4.00	1.50
143.00	13.00	0.00	0.00	0.00	4.00	1.50
144.00	13.00	0.00	0.00	0.00	4.00	1.50

## STRUCTURE MAXIMUM AND MINIMUM DISCHARGES

Struc	Max (cfs)	Time (hr)	Min (cfs)	Time (hr)
1	0.28	40.40	0.00	0.00
2	0.28	61.00	0.00	0.00
3	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00

## BASIN MAXIMUM AND MINIMUM STAGES

Basin	Max (ft)	Time (hr)	Min (ft)	Time (hr)
Site	4.60	61.00	1.50	0.00

## BASIN WATER BUDGETS (all units in acre-ft)

Basin	Total Runoff	Structure Inflow	Structure Outflow	Initial Storage	Final Storage	Residual
Site	0.83	0.00	0.75	0.00	0.08	0.00

**100Y - 72H**

**FLOOD ROUTING**

Project Name: 1830 - 1844 Jackson St

Reviewer:

Project Number:

Period Begin: Jan 01, 2000;0000 hr End: Jan 07, 2000;0000 hr Duration: 144 hr  
Time Step: 0.2 hr, Iterations: 10

#### Basin 1: Site

Method: Generalized Unit Hydrograph  
Rainfall Distribution: SFWMD - 3day  
Design Frequency: 100 year  
3 Day Rainfall: 16 inches  
Area: 0.845 acres  
Ground Storage: 1.1 inches  
Time of Concentration: 10 hours  
Peak Rate Factor: 0  
Initial Stage: 1.5 ft NGVD

Stage (ft NGVD)	Storage (acre-ft)
1.50	0.00
6.00	0.14
6.50	0.17
7.00	0.24
7.50	0.31
8.00	0.38
8.50	0.56
9.00	0.86
9.50	1.16
10.00	1.47

#### Offsite Receiving Body: Offsite1

Time (hr)	Stage (ft NGVD)
0.00	1.50
24.00	1.50
72.00	1.50
96.00	1.50
144.00	1.50

#### Structure: 1

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 4 ft NGVD, Off Elev = 4 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Water Stage (ft NGVD)	Tail Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.07	0.00	0.00	0.00	1.50	1.50
2.00	0.14	0.00	0.00	0.00	1.50	1.50
3.00	0.21	0.00	0.00	0.00	1.50	1.50
4.00	0.29	0.00	0.00	0.00	1.50	1.50
5.00	0.36	0.00	0.00	0.00	1.50	1.50
6.00	0.43	0.00	0.00	0.00	1.51	1.50
7.00	0.50	0.00	0.00	0.00	1.52	1.50
8.00	0.57	0.01	0.00	0.00	1.53	1.50
9.00	0.64	0.01	0.00	0.00	1.55	1.50
10.00	0.72	0.01	0.00	0.00	1.57	1.50
11.00	0.79	0.01	0.00	0.00	1.60	1.50
12.00	0.86	0.01	0.00	0.00	1.64	1.50
13.00	0.93	0.02	0.00	0.00	1.68	1.50
14.00	1.00	0.02	0.00	0.00	1.73	1.50
15.00	1.07	0.02	0.00	0.00	1.78	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
16.00	1.15	0.02	0.00	0.00	1.84	1.50
17.00	1.22	0.03	0.00	0.00	1.91	1.50
18.00	1.29	0.03	0.00	0.00	1.98	1.50
19.00	1.36	0.03	0.00	0.00	2.05	1.50
20.00	1.43	0.03	0.00	0.00	2.13	1.50
21.00	1.50	0.03	0.00	0.00	2.21	1.50
22.00	1.58	0.03	0.00	0.00	2.30	1.50
23.00	1.65	0.04	0.00	0.00	2.39	1.50
24.00	1.72	0.04	0.00	0.00	2.49	1.50
25.00	1.82	0.04	0.00	0.00	2.59	1.50
26.00	1.93	0.04	0.00	0.00	2.70	1.50
27.00	2.03	0.05	0.00	0.00	2.82	1.50
28.00	2.14	0.05	0.00	0.00	2.95	1.50
29.00	2.24	0.05	0.00	0.00	3.08	1.50
30.00	2.35	0.05	0.00	0.00	3.22	1.50
31.00	2.45	0.06	0.00	0.00	3.37	1.50
32.00	2.55	0.06	0.00	0.00	3.52	1.50
33.00	2.66	0.06	0.00	0.00	3.68	1.50
34.00	2.76	0.06	0.00	0.00	3.85	1.50
35.00	2.87	0.06	0.00	0.00	4.02	1.50
36.00	2.97	0.07	0.00	0.00	4.04	1.50
37.00	3.08	0.07	0.00	0.01	4.07	1.50
38.00	3.18	0.07	0.28	0.02	4.03	1.50
39.00	3.29	0.07	0.00	0.02	4.00	1.50
40.00	3.39	0.07	0.00	0.03	4.04	1.50
41.00	3.50	0.07	0.28	0.04	4.01	1.50
42.00	3.60	0.07	0.00	0.04	3.98	1.50
43.00	3.70	0.07	0.00	0.05	4.03	1.50
44.00	3.81	0.08	0.28	0.06	4.01	1.50
45.00	3.91	0.08	0.00	0.06	3.99	1.50
46.00	4.02	0.08	0.00	0.06	4.04	1.50
47.00	4.12	0.08	0.28	0.07	4.03	1.50
48.00	4.23	0.08	0.00	0.08	4.01	1.50
49.00	4.34	0.08	0.28	0.09	4.00	1.50
50.00	4.46	0.08	0.00	0.09	3.99	1.50
51.00	4.60	0.08	0.00	0.10	4.07	1.50
52.00	4.76	0.09	0.00	0.11	4.00	1.50
53.00	4.96	0.10	0.28	0.12	4.02	1.50
54.00	5.20	0.11	0.00	0.12	4.07	1.50
55.00	5.50	0.12	0.00	0.13	4.07	1.50
56.00	5.84	0.13	0.28	0.14	4.04	1.50
57.00	6.24	0.15	0.00	0.15	4.05	1.50
58.00	6.73	0.18	0.00	0.17	4.05	1.50
59.00	7.39	0.21	0.28	0.18	4.05	1.50
60.00	11.95	0.57	0.28	0.20	4.32	1.50
61.00	13.26	0.62	0.28	0.23	4.65	1.50
62.00	13.86	0.61	0.28	0.25	4.79	1.50
63.00	14.23	0.58	0.28	0.27	4.89	1.50
64.00	14.59	0.55	0.28	0.29	4.91	1.50
65.00	14.80	0.52	0.28	0.32	4.85	1.50
66.00	15.01	0.48	0.28	0.34	4.69	1.50
67.00	15.22	0.46	0.28	0.36	4.54	1.50
68.00	15.43	0.43	0.28	0.39	4.53	1.50
69.00	15.58	0.40	0.28	0.41	4.52	1.50
70.00	15.72	0.37	0.28	0.43	4.51	1.50
71.00	15.86	0.35	0.28	0.46	4.50	1.50
72.00	16.00	0.33	0.28	0.48	4.51	1.50
73.00	16.00	0.30	0.28	0.50	4.45	1.50
74.00	16.00	0.27	0.28	0.52	4.46	1.50
75.00	16.00	0.24	0.28	0.55	4.40	1.50
76.00	16.00	0.22	0.28	0.57	4.27	1.50
77.00	16.00	0.20	0.28	0.59	4.08	1.50
78.00	16.00	0.18	0.00	0.61	4.07	1.50
79.00	16.00	0.16	0.28	0.63	4.00	1.50
80.00	16.00	0.15	0.00	0.64	4.04	1.50
81.00	16.00	0.13	0.28	0.65	4.04	1.50
82.00	16.00	0.12	0.00	0.66	4.01	1.50
83.00	16.00	0.11	0.00	0.67	4.02	1.50
84.00	16.00	0.10	0.00	0.68	4.00	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
85.00	16.00	0.09	0.28	0.69	4.03	1.50
86.00	16.00	0.08	0.00	0.69	4.03	1.50
87.00	16.00	0.07	0.28	0.70	4.01	1.50
88.00	16.00	0.07	0.00	0.70	3.97	1.50
89.00	16.00	0.06	0.00	0.71	3.99	1.50
90.00	16.00	0.05	0.00	0.71	4.00	1.50
91.00	16.00	0.05	0.00	0.72	3.98	1.50
92.00	16.00	0.04	0.00	0.72	3.96	1.50
93.00	16.00	0.04	0.00	0.72	4.07	1.50
94.00	16.00	0.04	0.00	0.73	4.02	1.50
95.00	16.00	0.03	0.00	0.73	3.97	1.50
96.00	16.00	0.03	0.00	0.73	4.05	1.50
97.00	16.00	0.03	0.00	0.74	3.98	1.50
98.00	16.00	0.02	0.00	0.74	4.05	1.50
99.00	16.00	0.02	0.00	0.74	3.96	1.50
100.00	16.00	0.02	0.00	0.74	4.02	1.50
101.00	16.00	0.02	0.00	0.74	4.07	1.50
102.00	16.00	0.02	0.00	0.75	3.96	1.50
103.00	16.00	0.01	0.00	0.75	4.00	1.50
104.00	16.00	0.01	0.00	0.75	4.04	1.50
105.00	16.00	0.01	0.28	0.75	4.00	1.50
106.00	16.00	0.01	0.00	0.75	3.96	1.50
107.00	16.00	0.01	0.00	0.75	3.99	1.50
108.00	16.00	0.01	0.00	0.75	4.01	1.50
109.00	16.00	0.01	0.00	0.75	4.03	1.50
110.00	16.00	0.01	0.00	0.75	4.05	1.50
111.00	16.00	0.01	0.00	0.75	4.07	1.50
112.00	16.00	0.01	0.00	0.76	3.94	1.50
113.00	16.00	0.01	0.00	0.76	3.96	1.50
114.00	16.00	0.00	0.00	0.76	3.97	1.50
115.00	16.00	0.00	0.00	0.76	3.98	1.50
116.00	16.00	0.00	0.00	0.76	3.99	1.50
117.00	16.00	0.00	0.00	0.76	4.00	1.50
118.00	16.00	0.00	0.00	0.76	4.01	1.50
119.00	16.00	0.00	0.00	0.76	4.02	1.50
120.00	16.00	0.00	0.00	0.76	4.03	1.50
121.00	16.00	0.00	0.00	0.76	4.03	1.50
122.00	16.00	0.00	0.00	0.76	4.04	1.50
123.00	16.00	0.00	0.00	0.76	4.05	1.50
124.00	16.00	0.00	0.00	0.76	4.05	1.50
125.00	16.00	0.00	0.00	0.76	4.06	1.50
126.00	16.00	0.00	0.00	0.76	4.06	1.50
127.00	16.00	0.00	0.00	0.76	4.06	1.50
128.00	16.00	0.00	0.00	0.76	4.07	1.50
129.00	16.00	0.00	0.00	0.76	4.07	1.50
130.00	16.00	0.00	0.00	0.76	4.07	1.50
131.00	16.00	0.00	0.00	0.76	3.93	1.50
132.00	16.00	0.00	0.00	0.76	3.93	1.50
133.00	16.00	0.00	0.00	0.76	3.93	1.50
134.00	16.00	0.00	0.00	0.76	3.93	1.50
135.00	16.00	0.00	0.00	0.76	3.94	1.50
136.00	16.00	0.00	0.00	0.76	3.94	1.50
137.00	16.00	0.00	0.00	0.76	3.94	1.50
138.00	16.00	0.00	0.00	0.76	3.94	1.50
139.00	16.00	0.00	0.00	0.76	3.94	1.50
140.00	16.00	0.00	0.00	0.76	3.94	1.50
141.00	16.00	0.00	0.00	0.76	3.94	1.50
142.00	16.00	0.00	0.00	0.76	3.94	1.50
143.00	16.00	0.00	0.00	0.76	3.94	1.50
144.00	16.00	0.00	0.00	0.76	3.95	1.50

Structure: 2

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 4.5 ft NGVD, Off Elev = 4.5 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.07	0.00	0.00	0.00	1.50	1.50
2.00	0.14	0.00	0.00	0.00	1.50	1.50
3.00	0.21	0.00	0.00	0.00	1.50	1.50
4.00	0.29	0.00	0.00	0.00	1.50	1.50
5.00	0.36	0.00	0.00	0.00	1.50	1.50
6.00	0.43	0.00	0.00	0.00	1.51	1.50
7.00	0.50	0.00	0.00	0.00	1.52	1.50
8.00	0.57	0.01	0.00	0.00	1.53	1.50
9.00	0.64	0.01	0.00	0.00	1.55	1.50
10.00	0.72	0.01	0.00	0.00	1.57	1.50
11.00	0.79	0.01	0.00	0.00	1.60	1.50
12.00	0.86	0.01	0.00	0.00	1.64	1.50
13.00	0.93	0.02	0.00	0.00	1.68	1.50
14.00	1.00	0.02	0.00	0.00	1.73	1.50
15.00	1.07	0.02	0.00	0.00	1.78	1.50
16.00	1.15	0.02	0.00	0.00	1.84	1.50
17.00	1.22	0.03	0.00	0.00	1.91	1.50
18.00	1.29	0.03	0.00	0.00	1.98	1.50
19.00	1.36	0.03	0.00	0.00	2.05	1.50
20.00	1.43	0.03	0.00	0.00	2.13	1.50
21.00	1.50	0.03	0.00	0.00	2.21	1.50
22.00	1.58	0.03	0.00	0.00	2.30	1.50
23.00	1.65	0.04	0.00	0.00	2.39	1.50
24.00	1.72	0.04	0.00	0.00	2.49	1.50
25.00	1.82	0.04	0.00	0.00	2.59	1.50
26.00	1.93	0.04	0.00	0.00	2.70	1.50
27.00	2.03	0.05	0.00	0.00	2.82	1.50
28.00	2.14	0.05	0.00	0.00	2.95	1.50
29.00	2.24	0.05	0.00	0.00	3.08	1.50
30.00	2.35	0.05	0.00	0.00	3.22	1.50
31.00	2.45	0.06	0.00	0.00	3.37	1.50
32.00	2.55	0.06	0.00	0.00	3.52	1.50
33.00	2.66	0.06	0.00	0.00	3.68	1.50
34.00	2.76	0.06	0.00	0.00	3.85	1.50
35.00	2.87	0.06	0.00	0.00	4.02	1.50
36.00	2.97	0.07	0.00	0.00	4.04	1.50
37.00	3.08	0.07	0.00	0.00	4.07	1.50
38.00	3.18	0.07	0.00	0.00	4.03	1.50
39.00	3.29	0.07	0.00	0.00	4.00	1.50
40.00	3.39	0.07	0.00	0.00	4.04	1.50
41.00	3.50	0.07	0.00	0.00	4.01	1.50
42.00	3.60	0.07	0.00	0.00	3.98	1.50
43.00	3.70	0.07	0.00	0.00	4.03	1.50
44.00	3.81	0.08	0.00	0.00	4.01	1.50
45.00	3.91	0.08	0.00	0.00	3.99	1.50
46.00	4.02	0.08	0.00	0.00	4.04	1.50
47.00	4.12	0.08	0.00	0.00	4.03	1.50
48.00	4.23	0.08	0.00	0.00	4.01	1.50
49.00	4.34	0.08	0.00	0.00	4.00	1.50
50.00	4.46	0.08	0.00	0.00	3.99	1.50
51.00	4.60	0.08	0.00	0.00	4.07	1.50
52.00	4.76	0.09	0.00	0.00	4.00	1.50
53.00	4.96	0.10	0.00	0.00	4.02	1.50
54.00	5.20	0.11	0.00	0.00	4.07	1.50
55.00	5.50	0.12	0.00	0.00	4.07	1.50
56.00	5.84	0.13	0.00	0.00	4.04	1.50
57.00	6.24	0.15	0.00	0.00	4.05	1.50
58.00	6.73	0.18	0.00	0.00	4.05	1.50
59.00	7.39	0.21	0.00	0.00	4.05	1.50
60.00	11.95	0.57	0.00	0.00	4.32	1.50
61.00	13.26	0.62	0.28	0.02	4.65	1.50
62.00	13.86	0.61	0.28	0.04	4.79	1.50
63.00	14.23	0.58	0.28	0.06	4.89	1.50
64.00	14.59	0.55	0.28	0.09	4.91	1.50
65.00	14.80	0.52	0.28	0.11	4.85	1.50
66.00	15.01	0.48	0.28	0.13	4.69	1.50
67.00	15.22	0.46	0.00	0.15	4.54	1.50
68.00	15.43	0.43	0.00	0.17	4.53	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
69.00	15.58	0.40	0.28	0.18	4.52	1.50
70.00	15.72	0.37	0.28	0.19	4.51	1.50
71.00	15.86	0.35	0.00	0.19	4.50	1.50
72.00	16.00	0.33	0.00	0.20	4.51	1.50
73.00	16.00	0.30	0.00	0.20	4.45	1.50
74.00	16.00	0.27	0.00	0.20	4.46	1.50
75.00	16.00	0.24	0.00	0.20	4.40	1.50
76.00	16.00	0.22	0.00	0.20	4.27	1.50
77.00	16.00	0.20	0.00	0.20	4.08	1.50
78.00	16.00	0.18	0.00	0.20	4.07	1.50
79.00	16.00	0.16	0.00	0.20	4.00	1.50
80.00	16.00	0.15	0.00	0.20	4.04	1.50
81.00	16.00	0.13	0.00	0.20	4.04	1.50
82.00	16.00	0.12	0.00	0.20	4.01	1.50
83.00	16.00	0.11	0.00	0.20	4.02	1.50
84.00	16.00	0.10	0.00	0.20	4.00	1.50
85.00	16.00	0.09	0.00	0.20	4.03	1.50
86.00	16.00	0.08	0.00	0.20	4.03	1.50
87.00	16.00	0.07	0.00	0.20	4.01	1.50
88.00	16.00	0.07	0.00	0.20	3.97	1.50
89.00	16.00	0.06	0.00	0.20	3.99	1.50
90.00	16.00	0.05	0.00	0.20	4.00	1.50
91.00	16.00	0.05	0.00	0.20	3.98	1.50
92.00	16.00	0.04	0.00	0.20	3.96	1.50
93.00	16.00	0.04	0.00	0.20	4.07	1.50
94.00	16.00	0.04	0.00	0.20	4.02	1.50
95.00	16.00	0.03	0.00	0.20	3.97	1.50
96.00	16.00	0.03	0.00	0.20	4.05	1.50
97.00	16.00	0.03	0.00	0.20	3.98	1.50
98.00	16.00	0.02	0.00	0.20	4.05	1.50
99.00	16.00	0.02	0.00	0.20	3.96	1.50
100.00	16.00	0.02	0.00	0.20	4.02	1.50
101.00	16.00	0.02	0.00	0.20	4.07	1.50
102.00	16.00	0.02	0.00	0.20	3.96	1.50
103.00	16.00	0.01	0.00	0.20	4.00	1.50
104.00	16.00	0.01	0.00	0.20	4.04	1.50
105.00	16.00	0.01	0.00	0.20	4.00	1.50
106.00	16.00	0.01	0.00	0.20	3.96	1.50
107.00	16.00	0.01	0.00	0.20	3.99	1.50
108.00	16.00	0.01	0.00	0.20	4.01	1.50
109.00	16.00	0.01	0.00	0.20	4.03	1.50
110.00	16.00	0.01	0.00	0.20	4.05	1.50
111.00	16.00	0.01	0.00	0.20	4.07	1.50
112.00	16.00	0.01	0.00	0.20	3.94	1.50
113.00	16.00	0.01	0.00	0.20	3.96	1.50
114.00	16.00	0.00	0.00	0.20	3.97	1.50
115.00	16.00	0.00	0.00	0.20	3.98	1.50
116.00	16.00	0.00	0.00	0.20	3.99	1.50
117.00	16.00	0.00	0.00	0.20	4.00	1.50
118.00	16.00	0.00	0.00	0.20	4.01	1.50
119.00	16.00	0.00	0.00	0.20	4.02	1.50
120.00	16.00	0.00	0.00	0.20	4.03	1.50
121.00	16.00	0.00	0.00	0.20	4.03	1.50
122.00	16.00	0.00	0.00	0.20	4.04	1.50
123.00	16.00	0.00	0.00	0.20	4.05	1.50
124.00	16.00	0.00	0.00	0.20	4.05	1.50
125.00	16.00	0.00	0.00	0.20	4.06	1.50
126.00	16.00	0.00	0.00	0.20	4.06	1.50
127.00	16.00	0.00	0.00	0.20	4.06	1.50
128.00	16.00	0.00	0.00	0.20	4.07	1.50
129.00	16.00	0.00	0.00	0.20	4.07	1.50
130.00	16.00	0.00	0.00	0.20	4.07	1.50
131.00	16.00	0.00	0.00	0.20	3.93	1.50
132.00	16.00	0.00	0.00	0.20	3.93	1.50
133.00	16.00	0.00	0.00	0.20	3.93	1.50
134.00	16.00	0.00	0.00	0.20	3.93	1.50
135.00	16.00	0.00	0.00	0.20	3.94	1.50
136.00	16.00	0.00	0.00	0.20	3.94	1.50
137.00	16.00	0.00	0.00	0.20	3.94	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
138.00	16.00	0.00	0.00	0.20	3.94	1.50
139.00	16.00	0.00	0.00	0.20	3.94	1.50
140.00	16.00	0.00	0.00	0.20	3.94	1.50
141.00	16.00	0.00	0.00	0.20	3.94	1.50
142.00	16.00	0.00	0.00	0.20	3.94	1.50
143.00	16.00	0.00	0.00	0.20	3.94	1.50
144.00	16.00	0.00	0.00	0.20	3.95	1.50

Structure: 3

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 5 ft NGVD, Off Elev = 5 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.07	0.00	0.00	0.00	1.50	1.50
2.00	0.14	0.00	0.00	0.00	1.50	1.50
3.00	0.21	0.00	0.00	0.00	1.50	1.50
4.00	0.29	0.00	0.00	0.00	1.50	1.50
5.00	0.36	0.00	0.00	0.00	1.50	1.50
6.00	0.43	0.00	0.00	0.00	1.51	1.50
7.00	0.50	0.00	0.00	0.00	1.52	1.50
8.00	0.57	0.01	0.00	0.00	1.53	1.50
9.00	0.64	0.01	0.00	0.00	1.55	1.50
10.00	0.72	0.01	0.00	0.00	1.57	1.50
11.00	0.79	0.01	0.00	0.00	1.60	1.50
12.00	0.86	0.01	0.00	0.00	1.64	1.50
13.00	0.93	0.02	0.00	0.00	1.68	1.50
14.00	1.00	0.02	0.00	0.00	1.73	1.50
15.00	1.07	0.02	0.00	0.00	1.78	1.50
16.00	1.15	0.02	0.00	0.00	1.84	1.50
17.00	1.22	0.03	0.00	0.00	1.91	1.50
18.00	1.29	0.03	0.00	0.00	1.98	1.50
19.00	1.36	0.03	0.00	0.00	2.05	1.50
20.00	1.43	0.03	0.00	0.00	2.13	1.50
21.00	1.50	0.03	0.00	0.00	2.21	1.50
22.00	1.58	0.03	0.00	0.00	2.30	1.50
23.00	1.65	0.04	0.00	0.00	2.39	1.50
24.00	1.72	0.04	0.00	0.00	2.49	1.50
25.00	1.82	0.04	0.00	0.00	2.59	1.50
26.00	1.93	0.04	0.00	0.00	2.70	1.50
27.00	2.03	0.05	0.00	0.00	2.82	1.50
28.00	2.14	0.05	0.00	0.00	2.95	1.50
29.00	2.24	0.05	0.00	0.00	3.08	1.50
30.00	2.35	0.05	0.00	0.00	3.22	1.50
31.00	2.45	0.06	0.00	0.00	3.37	1.50
32.00	2.55	0.06	0.00	0.00	3.52	1.50
33.00	2.66	0.06	0.00	0.00	3.68	1.50
34.00	2.76	0.06	0.00	0.00	3.85	1.50
35.00	2.87	0.06	0.00	0.00	4.02	1.50
36.00	2.97	0.07	0.00	0.00	4.04	1.50
37.00	3.08	0.07	0.00	0.00	4.07	1.50
38.00	3.18	0.07	0.00	0.00	4.03	1.50
39.00	3.29	0.07	0.00	0.00	4.00	1.50
40.00	3.39	0.07	0.00	0.00	4.04	1.50
41.00	3.50	0.07	0.00	0.00	4.01	1.50
42.00	3.60	0.07	0.00	0.00	3.98	1.50
43.00	3.70	0.07	0.00	0.00	4.03	1.50
44.00	3.81	0.08	0.00	0.00	4.01	1.50
45.00	3.91	0.08	0.00	0.00	3.99	1.50
46.00	4.02	0.08	0.00	0.00	4.04	1.50
47.00	4.12	0.08	0.00	0.00	4.03	1.50
48.00	4.23	0.08	0.00	0.00	4.01	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
49.00	4.34	0.08	0.00	0.00	4.00	1.50
50.00	4.46	0.08	0.00	0.00	3.99	1.50
51.00	4.60	0.08	0.00	0.00	4.07	1.50
52.00	4.76	0.09	0.00	0.00	4.00	1.50
53.00	4.96	0.10	0.00	0.00	4.02	1.50
54.00	5.20	0.11	0.00	0.00	4.07	1.50
55.00	5.50	0.12	0.00	0.00	4.07	1.50
56.00	5.84	0.13	0.00	0.00	4.04	1.50
57.00	6.24	0.15	0.00	0.00	4.05	1.50
58.00	6.73	0.18	0.00	0.00	4.05	1.50
59.00	7.39	0.21	0.00	0.00	4.05	1.50
60.00	11.95	0.57	0.00	0.00	4.32	1.50
61.00	13.26	0.62	0.00	0.00	4.65	1.50
62.00	13.86	0.61	0.00	0.00	4.79	1.50
63.00	14.23	0.58	0.00	0.00	4.89	1.50
64.00	14.59	0.55	0.00	0.00	4.91	1.50
65.00	14.80	0.52	0.00	0.00	4.85	1.50
66.00	15.01	0.48	0.00	0.00	4.69	1.50
67.00	15.22	0.46	0.00	0.00	4.54	1.50
68.00	15.43	0.43	0.00	0.00	4.53	1.50
69.00	15.58	0.40	0.00	0.00	4.52	1.50
70.00	15.72	0.37	0.00	0.00	4.51	1.50
71.00	15.86	0.35	0.00	0.00	4.50	1.50
72.00	16.00	0.33	0.00	0.00	4.51	1.50
73.00	16.00	0.30	0.00	0.00	4.45	1.50
74.00	16.00	0.27	0.00	0.00	4.46	1.50
75.00	16.00	0.24	0.00	0.00	4.40	1.50
76.00	16.00	0.22	0.00	0.00	4.27	1.50
77.00	16.00	0.20	0.00	0.00	4.08	1.50
78.00	16.00	0.18	0.00	0.00	4.07	1.50
79.00	16.00	0.16	0.00	0.00	4.00	1.50
80.00	16.00	0.15	0.00	0.00	4.04	1.50
81.00	16.00	0.13	0.00	0.00	4.04	1.50
82.00	16.00	0.12	0.00	0.00	4.01	1.50
83.00	16.00	0.11	0.00	0.00	4.02	1.50
84.00	16.00	0.10	0.00	0.00	4.00	1.50
85.00	16.00	0.09	0.00	0.00	4.03	1.50
86.00	16.00	0.08	0.00	0.00	4.03	1.50
87.00	16.00	0.07	0.00	0.00	4.01	1.50
88.00	16.00	0.07	0.00	0.00	3.97	1.50
89.00	16.00	0.06	0.00	0.00	3.99	1.50
90.00	16.00	0.05	0.00	0.00	4.00	1.50
91.00	16.00	0.05	0.00	0.00	3.98	1.50
92.00	16.00	0.04	0.00	0.00	3.96	1.50
93.00	16.00	0.04	0.00	0.00	4.07	1.50
94.00	16.00	0.04	0.00	0.00	4.02	1.50
95.00	16.00	0.03	0.00	0.00	3.97	1.50
96.00	16.00	0.03	0.00	0.00	4.05	1.50
97.00	16.00	0.03	0.00	0.00	3.98	1.50
98.00	16.00	0.02	0.00	0.00	4.05	1.50
99.00	16.00	0.02	0.00	0.00	3.96	1.50
100.00	16.00	0.02	0.00	0.00	4.02	1.50
101.00	16.00	0.02	0.00	0.00	4.07	1.50
102.00	16.00	0.02	0.00	0.00	3.96	1.50
103.00	16.00	0.01	0.00	0.00	4.00	1.50
104.00	16.00	0.01	0.00	0.00	4.04	1.50
105.00	16.00	0.01	0.00	0.00	4.00	1.50
106.00	16.00	0.01	0.00	0.00	3.96	1.50
107.00	16.00	0.01	0.00	0.00	3.99	1.50
108.00	16.00	0.01	0.00	0.00	4.01	1.50
109.00	16.00	0.01	0.00	0.00	4.03	1.50
110.00	16.00	0.01	0.00	0.00	4.05	1.50
111.00	16.00	0.01	0.00	0.00	4.07	1.50
112.00	16.00	0.01	0.00	0.00	3.94	1.50
113.00	16.00	0.01	0.00	0.00	3.96	1.50
114.00	16.00	0.00	0.00	0.00	3.97	1.50
115.00	16.00	0.00	0.00	0.00	3.98	1.50
116.00	16.00	0.00	0.00	0.00	3.99	1.50
117.00	16.00	0.00	0.00	0.00	4.00	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
118.00	16.00	0.00	0.00	0.00	4.01	1.50
119.00	16.00	0.00	0.00	0.00	4.02	1.50
120.00	16.00	0.00	0.00	0.00	4.03	1.50
121.00	16.00	0.00	0.00	0.00	4.03	1.50
122.00	16.00	0.00	0.00	0.00	4.04	1.50
123.00	16.00	0.00	0.00	0.00	4.05	1.50
124.00	16.00	0.00	0.00	0.00	4.05	1.50
125.00	16.00	0.00	0.00	0.00	4.06	1.50
126.00	16.00	0.00	0.00	0.00	4.06	1.50
127.00	16.00	0.00	0.00	0.00	4.06	1.50
128.00	16.00	0.00	0.00	0.00	4.07	1.50
129.00	16.00	0.00	0.00	0.00	4.07	1.50
130.00	16.00	0.00	0.00	0.00	4.07	1.50
131.00	16.00	0.00	0.00	0.00	3.93	1.50
132.00	16.00	0.00	0.00	0.00	3.93	1.50
133.00	16.00	0.00	0.00	0.00	3.93	1.50
134.00	16.00	0.00	0.00	0.00	3.93	1.50
135.00	16.00	0.00	0.00	0.00	3.94	1.50
136.00	16.00	0.00	0.00	0.00	3.94	1.50
137.00	16.00	0.00	0.00	0.00	3.94	1.50
138.00	16.00	0.00	0.00	0.00	3.94	1.50
139.00	16.00	0.00	0.00	0.00	3.94	1.50
140.00	16.00	0.00	0.00	0.00	3.94	1.50
141.00	16.00	0.00	0.00	0.00	3.94	1.50
142.00	16.00	0.00	0.00	0.00	3.94	1.50
143.00	16.00	0.00	0.00	0.00	3.94	1.50
144.00	16.00	0.00	0.00	0.00	3.95	1.50

Structure: 4

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 5.5 ft NGVD, Off Elev = 5.5 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.07	0.00	0.00	0.00	1.50	1.50
2.00	0.14	0.00	0.00	0.00	1.50	1.50
3.00	0.21	0.00	0.00	0.00	1.50	1.50
4.00	0.29	0.00	0.00	0.00	1.50	1.50
5.00	0.36	0.00	0.00	0.00	1.50	1.50
6.00	0.43	0.00	0.00	0.00	1.51	1.50
7.00	0.50	0.00	0.00	0.00	1.52	1.50
8.00	0.57	0.01	0.00	0.00	1.53	1.50
9.00	0.64	0.01	0.00	0.00	1.55	1.50
10.00	0.72	0.01	0.00	0.00	1.57	1.50
11.00	0.79	0.01	0.00	0.00	1.60	1.50
12.00	0.86	0.01	0.00	0.00	1.64	1.50
13.00	0.93	0.02	0.00	0.00	1.68	1.50
14.00	1.00	0.02	0.00	0.00	1.73	1.50
15.00	1.07	0.02	0.00	0.00	1.78	1.50
16.00	1.15	0.02	0.00	0.00	1.84	1.50
17.00	1.22	0.03	0.00	0.00	1.91	1.50
18.00	1.29	0.03	0.00	0.00	1.98	1.50
19.00	1.36	0.03	0.00	0.00	2.05	1.50
20.00	1.43	0.03	0.00	0.00	2.13	1.50
21.00	1.50	0.03	0.00	0.00	2.21	1.50
22.00	1.58	0.03	0.00	0.00	2.30	1.50
23.00	1.65	0.04	0.00	0.00	2.39	1.50
24.00	1.72	0.04	0.00	0.00	2.49	1.50
25.00	1.82	0.04	0.00	0.00	2.59	1.50
26.00	1.93	0.04	0.00	0.00	2.70	1.50
27.00	2.03	0.05	0.00	0.00	2.82	1.50
28.00	2.14	0.05	0.00	0.00	2.95	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
29.00	2.24	0.05	0.00	0.00	3.08	1.50
30.00	2.35	0.05	0.00	0.00	3.22	1.50
31.00	2.45	0.06	0.00	0.00	3.37	1.50
32.00	2.55	0.06	0.00	0.00	3.52	1.50
33.00	2.66	0.06	0.00	0.00	3.68	1.50
34.00	2.76	0.06	0.00	0.00	3.85	1.50
35.00	2.87	0.06	0.00	0.00	4.02	1.50
36.00	2.97	0.07	0.00	0.00	4.04	1.50
37.00	3.08	0.07	0.00	0.00	4.07	1.50
38.00	3.18	0.07	0.00	0.00	4.03	1.50
39.00	3.29	0.07	0.00	0.00	4.00	1.50
40.00	3.39	0.07	0.00	0.00	4.04	1.50
41.00	3.50	0.07	0.00	0.00	4.01	1.50
42.00	3.60	0.07	0.00	0.00	3.98	1.50
43.00	3.70	0.07	0.00	0.00	4.03	1.50
44.00	3.81	0.08	0.00	0.00	4.01	1.50
45.00	3.91	0.08	0.00	0.00	3.99	1.50
46.00	4.02	0.08	0.00	0.00	4.04	1.50
47.00	4.12	0.08	0.00	0.00	4.03	1.50
48.00	4.23	0.08	0.00	0.00	4.01	1.50
49.00	4.34	0.08	0.00	0.00	4.00	1.50
50.00	4.46	0.08	0.00	0.00	3.99	1.50
51.00	4.60	0.08	0.00	0.00	4.07	1.50
52.00	4.76	0.09	0.00	0.00	4.00	1.50
53.00	4.96	0.10	0.00	0.00	4.02	1.50
54.00	5.20	0.11	0.00	0.00	4.07	1.50
55.00	5.50	0.12	0.00	0.00	4.07	1.50
56.00	5.84	0.13	0.00	0.00	4.04	1.50
57.00	6.24	0.15	0.00	0.00	4.05	1.50
58.00	6.73	0.18	0.00	0.00	4.05	1.50
59.00	7.39	0.21	0.00	0.00	4.05	1.50
60.00	11.95	0.57	0.00	0.00	4.32	1.50
61.00	13.26	0.62	0.00	0.00	4.65	1.50
62.00	13.86	0.61	0.00	0.00	4.79	1.50
63.00	14.23	0.58	0.00	0.00	4.89	1.50
64.00	14.59	0.55	0.00	0.00	4.91	1.50
65.00	14.80	0.52	0.00	0.00	4.85	1.50
66.00	15.01	0.48	0.00	0.00	4.69	1.50
67.00	15.22	0.46	0.00	0.00	4.54	1.50
68.00	15.43	0.43	0.00	0.00	4.53	1.50
69.00	15.58	0.40	0.00	0.00	4.52	1.50
70.00	15.72	0.37	0.00	0.00	4.51	1.50
71.00	15.86	0.35	0.00	0.00	4.50	1.50
72.00	16.00	0.33	0.00	0.00	4.51	1.50
73.00	16.00	0.30	0.00	0.00	4.45	1.50
74.00	16.00	0.27	0.00	0.00	4.46	1.50
75.00	16.00	0.24	0.00	0.00	4.40	1.50
76.00	16.00	0.22	0.00	0.00	4.27	1.50
77.00	16.00	0.20	0.00	0.00	4.08	1.50
78.00	16.00	0.18	0.00	0.00	4.07	1.50
79.00	16.00	0.16	0.00	0.00	4.00	1.50
80.00	16.00	0.15	0.00	0.00	4.04	1.50
81.00	16.00	0.13	0.00	0.00	4.04	1.50
82.00	16.00	0.12	0.00	0.00	4.01	1.50
83.00	16.00	0.11	0.00	0.00	4.02	1.50
84.00	16.00	0.10	0.00	0.00	4.00	1.50
85.00	16.00	0.09	0.00	0.00	4.03	1.50
86.00	16.00	0.08	0.00	0.00	4.03	1.50
87.00	16.00	0.07	0.00	0.00	4.01	1.50
88.00	16.00	0.07	0.00	0.00	3.97	1.50
89.00	16.00	0.06	0.00	0.00	3.99	1.50
90.00	16.00	0.05	0.00	0.00	4.00	1.50
91.00	16.00	0.05	0.00	0.00	3.98	1.50
92.00	16.00	0.04	0.00	0.00	3.96	1.50
93.00	16.00	0.04	0.00	0.00	4.07	1.50
94.00	16.00	0.04	0.00	0.00	4.02	1.50
95.00	16.00	0.03	0.00	0.00	3.97	1.50
96.00	16.00	0.03	0.00	0.00	4.05	1.50
97.00	16.00	0.03	0.00	0.00	3.98	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
98.00	16.00	0.02	0.00	0.00	4.05	1.50
99.00	16.00	0.02	0.00	0.00	3.96	1.50
100.00	16.00	0.02	0.00	0.00	4.02	1.50
101.00	16.00	0.02	0.00	0.00	4.07	1.50
102.00	16.00	0.02	0.00	0.00	3.96	1.50
103.00	16.00	0.01	0.00	0.00	4.00	1.50
104.00	16.00	0.01	0.00	0.00	4.04	1.50
105.00	16.00	0.01	0.00	0.00	4.00	1.50
106.00	16.00	0.01	0.00	0.00	3.96	1.50
107.00	16.00	0.01	0.00	0.00	3.99	1.50
108.00	16.00	0.01	0.00	0.00	4.01	1.50
109.00	16.00	0.01	0.00	0.00	4.03	1.50
110.00	16.00	0.01	0.00	0.00	4.05	1.50
111.00	16.00	0.01	0.00	0.00	4.07	1.50
112.00	16.00	0.01	0.00	0.00	3.94	1.50
113.00	16.00	0.01	0.00	0.00	3.96	1.50
114.00	16.00	0.00	0.00	0.00	3.97	1.50
115.00	16.00	0.00	0.00	0.00	3.98	1.50
116.00	16.00	0.00	0.00	0.00	3.99	1.50
117.00	16.00	0.00	0.00	0.00	4.00	1.50
118.00	16.00	0.00	0.00	0.00	4.01	1.50
119.00	16.00	0.00	0.00	0.00	4.02	1.50
120.00	16.00	0.00	0.00	0.00	4.03	1.50
121.00	16.00	0.00	0.00	0.00	4.03	1.50
122.00	16.00	0.00	0.00	0.00	4.04	1.50
123.00	16.00	0.00	0.00	0.00	4.05	1.50
124.00	16.00	0.00	0.00	0.00	4.05	1.50
125.00	16.00	0.00	0.00	0.00	4.06	1.50
126.00	16.00	0.00	0.00	0.00	4.06	1.50
127.00	16.00	0.00	0.00	0.00	4.06	1.50
128.00	16.00	0.00	0.00	0.00	4.07	1.50
129.00	16.00	0.00	0.00	0.00	4.07	1.50
130.00	16.00	0.00	0.00	0.00	4.07	1.50
131.00	16.00	0.00	0.00	0.00	3.93	1.50
132.00	16.00	0.00	0.00	0.00	3.93	1.50
133.00	16.00	0.00	0.00	0.00	3.93	1.50
134.00	16.00	0.00	0.00	0.00	3.93	1.50
135.00	16.00	0.00	0.00	0.00	3.94	1.50
136.00	16.00	0.00	0.00	0.00	3.94	1.50
137.00	16.00	0.00	0.00	0.00	3.94	1.50
138.00	16.00	0.00	0.00	0.00	3.94	1.50
139.00	16.00	0.00	0.00	0.00	3.94	1.50
140.00	16.00	0.00	0.00	0.00	3.94	1.50
141.00	16.00	0.00	0.00	0.00	3.94	1.50
142.00	16.00	0.00	0.00	0.00	3.94	1.50
143.00	16.00	0.00	0.00	0.00	3.94	1.50
144.00	16.00	0.00	0.00	0.00	3.95	1.50

Structure: 5

From Basin: Site  
 To Basin: Offsite1  
 Structure Type: Pump

On Elev = 6 ft NGVD, Off Elev = 6 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Tail Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.07	0.00	0.00	0.00	1.50	1.50
2.00	0.14	0.00	0.00	0.00	1.50	1.50
3.00	0.21	0.00	0.00	0.00	1.50	1.50
4.00	0.29	0.00	0.00	0.00	1.50	1.50
5.00	0.36	0.00	0.00	0.00	1.50	1.50
6.00	0.43	0.00	0.00	0.00	1.51	1.50
7.00	0.50	0.00	0.00	0.00	1.52	1.50
8.00	0.57	0.01	0.00	0.00	1.53	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
9.00	0.64	0.01	0.00	0.00	1.55	1.50
10.00	0.72	0.01	0.00	0.00	1.57	1.50
11.00	0.79	0.01	0.00	0.00	1.60	1.50
12.00	0.86	0.01	0.00	0.00	1.64	1.50
13.00	0.93	0.02	0.00	0.00	1.68	1.50
14.00	1.00	0.02	0.00	0.00	1.73	1.50
15.00	1.07	0.02	0.00	0.00	1.78	1.50
16.00	1.15	0.02	0.00	0.00	1.84	1.50
17.00	1.22	0.03	0.00	0.00	1.91	1.50
18.00	1.29	0.03	0.00	0.00	1.98	1.50
19.00	1.36	0.03	0.00	0.00	2.05	1.50
20.00	1.43	0.03	0.00	0.00	2.13	1.50
21.00	1.50	0.03	0.00	0.00	2.21	1.50
22.00	1.58	0.03	0.00	0.00	2.30	1.50
23.00	1.65	0.04	0.00	0.00	2.39	1.50
24.00	1.72	0.04	0.00	0.00	2.49	1.50
25.00	1.82	0.04	0.00	0.00	2.59	1.50
26.00	1.93	0.04	0.00	0.00	2.70	1.50
27.00	2.03	0.05	0.00	0.00	2.82	1.50
28.00	2.14	0.05	0.00	0.00	2.95	1.50
29.00	2.24	0.05	0.00	0.00	3.08	1.50
30.00	2.35	0.05	0.00	0.00	3.22	1.50
31.00	2.45	0.06	0.00	0.00	3.37	1.50
32.00	2.55	0.06	0.00	0.00	3.52	1.50
33.00	2.66	0.06	0.00	0.00	3.68	1.50
34.00	2.76	0.06	0.00	0.00	3.85	1.50
35.00	2.87	0.06	0.00	0.00	4.02	1.50
36.00	2.97	0.07	0.00	0.00	4.04	1.50
37.00	3.08	0.07	0.00	0.00	4.07	1.50
38.00	3.18	0.07	0.00	0.00	4.03	1.50
39.00	3.29	0.07	0.00	0.00	4.00	1.50
40.00	3.39	0.07	0.00	0.00	4.04	1.50
41.00	3.50	0.07	0.00	0.00	4.01	1.50
42.00	3.60	0.07	0.00	0.00	3.98	1.50
43.00	3.70	0.07	0.00	0.00	4.03	1.50
44.00	3.81	0.08	0.00	0.00	4.01	1.50
45.00	3.91	0.08	0.00	0.00	3.99	1.50
46.00	4.02	0.08	0.00	0.00	4.04	1.50
47.00	4.12	0.08	0.00	0.00	4.03	1.50
48.00	4.23	0.08	0.00	0.00	4.01	1.50
49.00	4.34	0.08	0.00	0.00	4.00	1.50
50.00	4.46	0.08	0.00	0.00	3.99	1.50
51.00	4.60	0.08	0.00	0.00	4.07	1.50
52.00	4.76	0.09	0.00	0.00	4.00	1.50
53.00	4.96	0.10	0.00	0.00	4.02	1.50
54.00	5.20	0.11	0.00	0.00	4.07	1.50
55.00	5.50	0.12	0.00	0.00	4.07	1.50
56.00	5.84	0.13	0.00	0.00	4.04	1.50
57.00	6.24	0.15	0.00	0.00	4.05	1.50
58.00	6.73	0.18	0.00	0.00	4.05	1.50
59.00	7.39	0.21	0.00	0.00	4.05	1.50
60.00	11.95	0.57	0.00	0.00	4.32	1.50
61.00	13.26	0.62	0.00	0.00	4.65	1.50
62.00	13.86	0.61	0.00	0.00	4.79	1.50
63.00	14.23	0.58	0.00	0.00	4.89	1.50
64.00	14.59	0.55	0.00	0.00	4.91	1.50
65.00	14.80	0.52	0.00	0.00	4.85	1.50
66.00	15.01	0.48	0.00	0.00	4.69	1.50
67.00	15.22	0.46	0.00	0.00	4.54	1.50
68.00	15.43	0.43	0.00	0.00	4.53	1.50
69.00	15.58	0.40	0.00	0.00	4.52	1.50
70.00	15.72	0.37	0.00	0.00	4.51	1.50
71.00	15.86	0.35	0.00	0.00	4.50	1.50
72.00	16.00	0.33	0.00	0.00	4.51	1.50
73.00	16.00	0.30	0.00	0.00	4.45	1.50
74.00	16.00	0.27	0.00	0.00	4.46	1.50
75.00	16.00	0.24	0.00	0.00	4.40	1.50
76.00	16.00	0.22	0.00	0.00	4.27	1.50
77.00	16.00	0.20	0.00	0.00	4.08	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
78.00	16.00	0.18	0.00	0.00	4.07	1.50
79.00	16.00	0.16	0.00	0.00	4.00	1.50
80.00	16.00	0.15	0.00	0.00	4.04	1.50
81.00	16.00	0.13	0.00	0.00	4.04	1.50
82.00	16.00	0.12	0.00	0.00	4.01	1.50
83.00	16.00	0.11	0.00	0.00	4.02	1.50
84.00	16.00	0.10	0.00	0.00	4.00	1.50
85.00	16.00	0.09	0.00	0.00	4.03	1.50
86.00	16.00	0.08	0.00	0.00	4.03	1.50
87.00	16.00	0.07	0.00	0.00	4.01	1.50
88.00	16.00	0.07	0.00	0.00	3.97	1.50
89.00	16.00	0.06	0.00	0.00	3.99	1.50
90.00	16.00	0.05	0.00	0.00	4.00	1.50
91.00	16.00	0.05	0.00	0.00	3.98	1.50
92.00	16.00	0.04	0.00	0.00	3.96	1.50
93.00	16.00	0.04	0.00	0.00	4.07	1.50
94.00	16.00	0.04	0.00	0.00	4.02	1.50
95.00	16.00	0.03	0.00	0.00	3.97	1.50
96.00	16.00	0.03	0.00	0.00	4.05	1.50
97.00	16.00	0.03	0.00	0.00	3.98	1.50
98.00	16.00	0.02	0.00	0.00	4.05	1.50
99.00	16.00	0.02	0.00	0.00	3.96	1.50
100.00	16.00	0.02	0.00	0.00	4.02	1.50
101.00	16.00	0.02	0.00	0.00	4.07	1.50
102.00	16.00	0.02	0.00	0.00	3.96	1.50
103.00	16.00	0.01	0.00	0.00	4.00	1.50
104.00	16.00	0.01	0.00	0.00	4.04	1.50
105.00	16.00	0.01	0.00	0.00	4.00	1.50
106.00	16.00	0.01	0.00	0.00	3.96	1.50
107.00	16.00	0.01	0.00	0.00	3.99	1.50
108.00	16.00	0.01	0.00	0.00	4.01	1.50
109.00	16.00	0.01	0.00	0.00	4.03	1.50
110.00	16.00	0.01	0.00	0.00	4.05	1.50
111.00	16.00	0.01	0.00	0.00	4.07	1.50
112.00	16.00	0.01	0.00	0.00	3.94	1.50
113.00	16.00	0.01	0.00	0.00	3.96	1.50
114.00	16.00	0.00	0.00	0.00	3.97	1.50
115.00	16.00	0.00	0.00	0.00	3.98	1.50
116.00	16.00	0.00	0.00	0.00	3.99	1.50
117.00	16.00	0.00	0.00	0.00	4.00	1.50
118.00	16.00	0.00	0.00	0.00	4.01	1.50
119.00	16.00	0.00	0.00	0.00	4.02	1.50
120.00	16.00	0.00	0.00	0.00	4.03	1.50
121.00	16.00	0.00	0.00	0.00	4.03	1.50
122.00	16.00	0.00	0.00	0.00	4.04	1.50
123.00	16.00	0.00	0.00	0.00	4.05	1.50
124.00	16.00	0.00	0.00	0.00	4.05	1.50
125.00	16.00	0.00	0.00	0.00	4.06	1.50
126.00	16.00	0.00	0.00	0.00	4.06	1.50
127.00	16.00	0.00	0.00	0.00	4.06	1.50
128.00	16.00	0.00	0.00	0.00	4.07	1.50
129.00	16.00	0.00	0.00	0.00	4.07	1.50
130.00	16.00	0.00	0.00	0.00	4.07	1.50
131.00	16.00	0.00	0.00	0.00	3.93	1.50
132.00	16.00	0.00	0.00	0.00	3.93	1.50
133.00	16.00	0.00	0.00	0.00	3.93	1.50
134.00	16.00	0.00	0.00	0.00	3.93	1.50
135.00	16.00	0.00	0.00	0.00	3.94	1.50
136.00	16.00	0.00	0.00	0.00	3.94	1.50
137.00	16.00	0.00	0.00	0.00	3.94	1.50
138.00	16.00	0.00	0.00	0.00	3.94	1.50
139.00	16.00	0.00	0.00	0.00	3.94	1.50
140.00	16.00	0.00	0.00	0.00	3.94	1.50
141.00	16.00	0.00	0.00	0.00	3.94	1.50
142.00	16.00	0.00	0.00	0.00	3.94	1.50
143.00	16.00	0.00	0.00	0.00	3.94	1.50
144.00	16.00	0.00	0.00	0.00	3.95	1.50

Structure: 6

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 6.5 ft NGVD, Off Elev = 6.5 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.07	0.00	0.00	0.00	1.50	1.50
2.00	0.14	0.00	0.00	0.00	1.50	1.50
3.00	0.21	0.00	0.00	0.00	1.50	1.50
4.00	0.29	0.00	0.00	0.00	1.50	1.50
5.00	0.36	0.00	0.00	0.00	1.50	1.50
6.00	0.43	0.00	0.00	0.00	1.51	1.50
7.00	0.50	0.00	0.00	0.00	1.52	1.50
8.00	0.57	0.01	0.00	0.00	1.53	1.50
9.00	0.64	0.01	0.00	0.00	1.55	1.50
10.00	0.72	0.01	0.00	0.00	1.57	1.50
11.00	0.79	0.01	0.00	0.00	1.60	1.50
12.00	0.86	0.01	0.00	0.00	1.64	1.50
13.00	0.93	0.02	0.00	0.00	1.68	1.50
14.00	1.00	0.02	0.00	0.00	1.73	1.50
15.00	1.07	0.02	0.00	0.00	1.78	1.50
16.00	1.15	0.02	0.00	0.00	1.84	1.50
17.00	1.22	0.03	0.00	0.00	1.91	1.50
18.00	1.29	0.03	0.00	0.00	1.98	1.50
19.00	1.36	0.03	0.00	0.00	2.05	1.50
20.00	1.43	0.03	0.00	0.00	2.13	1.50
21.00	1.50	0.03	0.00	0.00	2.21	1.50
22.00	1.58	0.03	0.00	0.00	2.30	1.50
23.00	1.65	0.04	0.00	0.00	2.39	1.50
24.00	1.72	0.04	0.00	0.00	2.49	1.50
25.00	1.82	0.04	0.00	0.00	2.59	1.50
26.00	1.93	0.04	0.00	0.00	2.70	1.50
27.00	2.03	0.05	0.00	0.00	2.82	1.50
28.00	2.14	0.05	0.00	0.00	2.95	1.50
29.00	2.24	0.05	0.00	0.00	3.08	1.50
30.00	2.35	0.05	0.00	0.00	3.22	1.50
31.00	2.45	0.06	0.00	0.00	3.37	1.50
32.00	2.55	0.06	0.00	0.00	3.52	1.50
33.00	2.66	0.06	0.00	0.00	3.68	1.50
34.00	2.76	0.06	0.00	0.00	3.85	1.50
35.00	2.87	0.06	0.00	0.00	4.02	1.50
36.00	2.97	0.07	0.00	0.00	4.04	1.50
37.00	3.08	0.07	0.00	0.00	4.07	1.50
38.00	3.18	0.07	0.00	0.00	4.03	1.50
39.00	3.29	0.07	0.00	0.00	4.00	1.50
40.00	3.39	0.07	0.00	0.00	4.04	1.50
41.00	3.50	0.07	0.00	0.00	4.01	1.50
42.00	3.60	0.07	0.00	0.00	3.98	1.50
43.00	3.70	0.07	0.00	0.00	4.03	1.50
44.00	3.81	0.08	0.00	0.00	4.01	1.50
45.00	3.91	0.08	0.00	0.00	3.99	1.50
46.00	4.02	0.08	0.00	0.00	4.04	1.50
47.00	4.12	0.08	0.00	0.00	4.03	1.50
48.00	4.23	0.08	0.00	0.00	4.01	1.50
49.00	4.34	0.08	0.00	0.00	4.00	1.50
50.00	4.46	0.08	0.00	0.00	3.99	1.50
51.00	4.60	0.08	0.00	0.00	4.07	1.50
52.00	4.76	0.09	0.00	0.00	4.00	1.50
53.00	4.96	0.10	0.00	0.00	4.02	1.50
54.00	5.20	0.11	0.00	0.00	4.07	1.50
55.00	5.50	0.12	0.00	0.00	4.07	1.50
56.00	5.84	0.13	0.00	0.00	4.04	1.50
57.00	6.24	0.15	0.00	0.00	4.05	1.50
58.00	6.73	0.18	0.00	0.00	4.05	1.50
59.00	7.39	0.21	0.00	0.00	4.05	1.50
60.00	11.95	0.57	0.00	0.00	4.32	1.50
61.00	13.26	0.62	0.00	0.00	4.65	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
62.00	13.86	0.61	0.00	0.00	4.79	1.50
63.00	14.23	0.58	0.00	0.00	4.89	1.50
64.00	14.59	0.55	0.00	0.00	4.91	1.50
65.00	14.80	0.52	0.00	0.00	4.85	1.50
66.00	15.01	0.48	0.00	0.00	4.69	1.50
67.00	15.22	0.46	0.00	0.00	4.54	1.50
68.00	15.43	0.43	0.00	0.00	4.53	1.50
69.00	15.58	0.40	0.00	0.00	4.52	1.50
70.00	15.72	0.37	0.00	0.00	4.51	1.50
71.00	15.86	0.35	0.00	0.00	4.50	1.50
72.00	16.00	0.33	0.00	0.00	4.51	1.50
73.00	16.00	0.30	0.00	0.00	4.45	1.50
74.00	16.00	0.27	0.00	0.00	4.46	1.50
75.00	16.00	0.24	0.00	0.00	4.40	1.50
76.00	16.00	0.22	0.00	0.00	4.27	1.50
77.00	16.00	0.20	0.00	0.00	4.08	1.50
78.00	16.00	0.18	0.00	0.00	4.07	1.50
79.00	16.00	0.16	0.00	0.00	4.00	1.50
80.00	16.00	0.15	0.00	0.00	4.04	1.50
81.00	16.00	0.13	0.00	0.00	4.04	1.50
82.00	16.00	0.12	0.00	0.00	4.01	1.50
83.00	16.00	0.11	0.00	0.00	4.02	1.50
84.00	16.00	0.10	0.00	0.00	4.00	1.50
85.00	16.00	0.09	0.00	0.00	4.03	1.50
86.00	16.00	0.08	0.00	0.00	4.03	1.50
87.00	16.00	0.07	0.00	0.00	4.01	1.50
88.00	16.00	0.07	0.00	0.00	3.97	1.50
89.00	16.00	0.06	0.00	0.00	3.99	1.50
90.00	16.00	0.05	0.00	0.00	4.00	1.50
91.00	16.00	0.05	0.00	0.00	3.98	1.50
92.00	16.00	0.04	0.00	0.00	3.96	1.50
93.00	16.00	0.04	0.00	0.00	4.07	1.50
94.00	16.00	0.04	0.00	0.00	4.02	1.50
95.00	16.00	0.03	0.00	0.00	3.97	1.50
96.00	16.00	0.03	0.00	0.00	4.05	1.50
97.00	16.00	0.03	0.00	0.00	3.98	1.50
98.00	16.00	0.02	0.00	0.00	4.05	1.50
99.00	16.00	0.02	0.00	0.00	3.96	1.50
100.00	16.00	0.02	0.00	0.00	4.02	1.50
101.00	16.00	0.02	0.00	0.00	4.07	1.50
102.00	16.00	0.02	0.00	0.00	3.96	1.50
103.00	16.00	0.01	0.00	0.00	4.00	1.50
104.00	16.00	0.01	0.00	0.00	4.04	1.50
105.00	16.00	0.01	0.00	0.00	4.00	1.50
106.00	16.00	0.01	0.00	0.00	3.96	1.50
107.00	16.00	0.01	0.00	0.00	3.99	1.50
108.00	16.00	0.01	0.00	0.00	4.01	1.50
109.00	16.00	0.01	0.00	0.00	4.03	1.50
110.00	16.00	0.01	0.00	0.00	4.05	1.50
111.00	16.00	0.01	0.00	0.00	4.07	1.50
112.00	16.00	0.01	0.00	0.00	3.94	1.50
113.00	16.00	0.01	0.00	0.00	3.96	1.50
114.00	16.00	0.00	0.00	0.00	3.97	1.50
115.00	16.00	0.00	0.00	0.00	3.98	1.50
116.00	16.00	0.00	0.00	0.00	3.99	1.50
117.00	16.00	0.00	0.00	0.00	4.00	1.50
118.00	16.00	0.00	0.00	0.00	4.01	1.50
119.00	16.00	0.00	0.00	0.00	4.02	1.50
120.00	16.00	0.00	0.00	0.00	4.03	1.50
121.00	16.00	0.00	0.00	0.00	4.03	1.50
122.00	16.00	0.00	0.00	0.00	4.04	1.50
123.00	16.00	0.00	0.00	0.00	4.05	1.50
124.00	16.00	0.00	0.00	0.00	4.05	1.50
125.00	16.00	0.00	0.00	0.00	4.06	1.50
126.00	16.00	0.00	0.00	0.00	4.06	1.50
127.00	16.00	0.00	0.00	0.00	4.06	1.50
128.00	16.00	0.00	0.00	0.00	4.07	1.50
129.00	16.00	0.00	0.00	0.00	4.07	1.50
130.00	16.00	0.00	0.00	0.00	4.07	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
131.00	16.00	0.00	0.00	0.00	3.93	1.50
132.00	16.00	0.00	0.00	0.00	3.93	1.50
133.00	16.00	0.00	0.00	0.00	3.93	1.50
134.00	16.00	0.00	0.00	0.00	3.93	1.50
135.00	16.00	0.00	0.00	0.00	3.94	1.50
136.00	16.00	0.00	0.00	0.00	3.94	1.50
137.00	16.00	0.00	0.00	0.00	3.94	1.50
138.00	16.00	0.00	0.00	0.00	3.94	1.50
139.00	16.00	0.00	0.00	0.00	3.94	1.50
140.00	16.00	0.00	0.00	0.00	3.94	1.50
141.00	16.00	0.00	0.00	0.00	3.94	1.50
142.00	16.00	0.00	0.00	0.00	3.94	1.50
143.00	16.00	0.00	0.00	0.00	3.94	1.50
144.00	16.00	0.00	0.00	0.00	3.95	1.50

Structure: 7

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 7 ft NGVD, Off Elev = 7 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.07	0.00	0.00	0.00	1.50	1.50
2.00	0.14	0.00	0.00	0.00	1.50	1.50
3.00	0.21	0.00	0.00	0.00	1.50	1.50
4.00	0.29	0.00	0.00	0.00	1.50	1.50
5.00	0.36	0.00	0.00	0.00	1.50	1.50
6.00	0.43	0.00	0.00	0.00	1.51	1.50
7.00	0.50	0.00	0.00	0.00	1.52	1.50
8.00	0.57	0.01	0.00	0.00	1.53	1.50
9.00	0.64	0.01	0.00	0.00	1.55	1.50
10.00	0.72	0.01	0.00	0.00	1.57	1.50
11.00	0.79	0.01	0.00	0.00	1.60	1.50
12.00	0.86	0.01	0.00	0.00	1.64	1.50
13.00	0.93	0.02	0.00	0.00	1.68	1.50
14.00	1.00	0.02	0.00	0.00	1.73	1.50
15.00	1.07	0.02	0.00	0.00	1.78	1.50
16.00	1.15	0.02	0.00	0.00	1.84	1.50
17.00	1.22	0.03	0.00	0.00	1.91	1.50
18.00	1.29	0.03	0.00	0.00	1.98	1.50
19.00	1.36	0.03	0.00	0.00	2.05	1.50
20.00	1.43	0.03	0.00	0.00	2.13	1.50
21.00	1.50	0.03	0.00	0.00	2.21	1.50
22.00	1.58	0.03	0.00	0.00	2.30	1.50
23.00	1.65	0.04	0.00	0.00	2.39	1.50
24.00	1.72	0.04	0.00	0.00	2.49	1.50
25.00	1.82	0.04	0.00	0.00	2.59	1.50
26.00	1.93	0.04	0.00	0.00	2.70	1.50
27.00	2.03	0.05	0.00	0.00	2.82	1.50
28.00	2.14	0.05	0.00	0.00	2.95	1.50
29.00	2.24	0.05	0.00	0.00	3.08	1.50
30.00	2.35	0.05	0.00	0.00	3.22	1.50
31.00	2.45	0.06	0.00	0.00	3.37	1.50
32.00	2.55	0.06	0.00	0.00	3.52	1.50
33.00	2.66	0.06	0.00	0.00	3.68	1.50
34.00	2.76	0.06	0.00	0.00	3.85	1.50
35.00	2.87	0.06	0.00	0.00	4.02	1.50
36.00	2.97	0.07	0.00	0.00	4.04	1.50
37.00	3.08	0.07	0.00	0.00	4.07	1.50
38.00	3.18	0.07	0.00	0.00	4.03	1.50
39.00	3.29	0.07	0.00	0.00	4.00	1.50
40.00	3.39	0.07	0.00	0.00	4.04	1.50
41.00	3.50	0.07	0.00	0.00	4.01	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
42.00	3.60	0.07	0.00	0.00	3.98	1.50
43.00	3.70	0.07	0.00	0.00	4.03	1.50
44.00	3.81	0.08	0.00	0.00	4.01	1.50
45.00	3.91	0.08	0.00	0.00	3.99	1.50
46.00	4.02	0.08	0.00	0.00	4.04	1.50
47.00	4.12	0.08	0.00	0.00	4.03	1.50
48.00	4.23	0.08	0.00	0.00	4.01	1.50
49.00	4.34	0.08	0.00	0.00	4.00	1.50
50.00	4.46	0.08	0.00	0.00	3.99	1.50
51.00	4.60	0.08	0.00	0.00	4.07	1.50
52.00	4.76	0.09	0.00	0.00	4.00	1.50
53.00	4.96	0.10	0.00	0.00	4.02	1.50
54.00	5.20	0.11	0.00	0.00	4.07	1.50
55.00	5.50	0.12	0.00	0.00	4.07	1.50
56.00	5.84	0.13	0.00	0.00	4.04	1.50
57.00	6.24	0.15	0.00	0.00	4.05	1.50
58.00	6.73	0.18	0.00	0.00	4.05	1.50
59.00	7.39	0.21	0.00	0.00	4.05	1.50
60.00	11.95	0.57	0.00	0.00	4.32	1.50
61.00	13.26	0.62	0.00	0.00	4.65	1.50
62.00	13.86	0.61	0.00	0.00	4.79	1.50
63.00	14.23	0.58	0.00	0.00	4.89	1.50
64.00	14.59	0.55	0.00	0.00	4.91	1.50
65.00	14.80	0.52	0.00	0.00	4.85	1.50
66.00	15.01	0.48	0.00	0.00	4.69	1.50
67.00	15.22	0.46	0.00	0.00	4.54	1.50
68.00	15.43	0.43	0.00	0.00	4.53	1.50
69.00	15.58	0.40	0.00	0.00	4.52	1.50
70.00	15.72	0.37	0.00	0.00	4.51	1.50
71.00	15.86	0.35	0.00	0.00	4.50	1.50
72.00	16.00	0.33	0.00	0.00	4.51	1.50
73.00	16.00	0.30	0.00	0.00	4.45	1.50
74.00	16.00	0.27	0.00	0.00	4.46	1.50
75.00	16.00	0.24	0.00	0.00	4.40	1.50
76.00	16.00	0.22	0.00	0.00	4.27	1.50
77.00	16.00	0.20	0.00	0.00	4.08	1.50
78.00	16.00	0.18	0.00	0.00	4.07	1.50
79.00	16.00	0.16	0.00	0.00	4.00	1.50
80.00	16.00	0.15	0.00	0.00	4.04	1.50
81.00	16.00	0.13	0.00	0.00	4.04	1.50
82.00	16.00	0.12	0.00	0.00	4.01	1.50
83.00	16.00	0.11	0.00	0.00	4.02	1.50
84.00	16.00	0.10	0.00	0.00	4.00	1.50
85.00	16.00	0.09	0.00	0.00	4.03	1.50
86.00	16.00	0.08	0.00	0.00	4.03	1.50
87.00	16.00	0.07	0.00	0.00	4.01	1.50
88.00	16.00	0.07	0.00	0.00	3.97	1.50
89.00	16.00	0.06	0.00	0.00	3.99	1.50
90.00	16.00	0.05	0.00	0.00	4.00	1.50
91.00	16.00	0.05	0.00	0.00	3.98	1.50
92.00	16.00	0.04	0.00	0.00	3.96	1.50
93.00	16.00	0.04	0.00	0.00	4.07	1.50
94.00	16.00	0.04	0.00	0.00	4.02	1.50
95.00	16.00	0.03	0.00	0.00	3.97	1.50
96.00	16.00	0.03	0.00	0.00	4.05	1.50
97.00	16.00	0.03	0.00	0.00	3.98	1.50
98.00	16.00	0.02	0.00	0.00	4.05	1.50
99.00	16.00	0.02	0.00	0.00	3.96	1.50
100.00	16.00	0.02	0.00	0.00	4.02	1.50
101.00	16.00	0.02	0.00	0.00	4.07	1.50
102.00	16.00	0.02	0.00	0.00	3.96	1.50
103.00	16.00	0.01	0.00	0.00	4.00	1.50
104.00	16.00	0.01	0.00	0.00	4.04	1.50
105.00	16.00	0.01	0.00	0.00	4.00	1.50
106.00	16.00	0.01	0.00	0.00	3.96	1.50
107.00	16.00	0.01	0.00	0.00	3.99	1.50
108.00	16.00	0.01	0.00	0.00	4.01	1.50
109.00	16.00	0.01	0.00	0.00	4.03	1.50
110.00	16.00	0.01	0.00	0.00	4.05	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
111.00	16.00	0.01	0.00	0.00	4.07	1.50
112.00	16.00	0.01	0.00	0.00	3.94	1.50
113.00	16.00	0.01	0.00	0.00	3.96	1.50
114.00	16.00	0.00	0.00	0.00	3.97	1.50
115.00	16.00	0.00	0.00	0.00	3.98	1.50
116.00	16.00	0.00	0.00	0.00	3.99	1.50
117.00	16.00	0.00	0.00	0.00	4.00	1.50
118.00	16.00	0.00	0.00	0.00	4.01	1.50
119.00	16.00	0.00	0.00	0.00	4.02	1.50
120.00	16.00	0.00	0.00	0.00	4.03	1.50
121.00	16.00	0.00	0.00	0.00	4.03	1.50
122.00	16.00	0.00	0.00	0.00	4.04	1.50
123.00	16.00	0.00	0.00	0.00	4.05	1.50
124.00	16.00	0.00	0.00	0.00	4.05	1.50
125.00	16.00	0.00	0.00	0.00	4.06	1.50
126.00	16.00	0.00	0.00	0.00	4.06	1.50
127.00	16.00	0.00	0.00	0.00	4.06	1.50
128.00	16.00	0.00	0.00	0.00	4.07	1.50
129.00	16.00	0.00	0.00	0.00	4.07	1.50
130.00	16.00	0.00	0.00	0.00	4.07	1.50
131.00	16.00	0.00	0.00	0.00	3.93	1.50
132.00	16.00	0.00	0.00	0.00	3.93	1.50
133.00	16.00	0.00	0.00	0.00	3.93	1.50
134.00	16.00	0.00	0.00	0.00	3.93	1.50
135.00	16.00	0.00	0.00	0.00	3.94	1.50
136.00	16.00	0.00	0.00	0.00	3.94	1.50
137.00	16.00	0.00	0.00	0.00	3.94	1.50
138.00	16.00	0.00	0.00	0.00	3.94	1.50
139.00	16.00	0.00	0.00	0.00	3.94	1.50
140.00	16.00	0.00	0.00	0.00	3.94	1.50
141.00	16.00	0.00	0.00	0.00	3.94	1.50
142.00	16.00	0.00	0.00	0.00	3.94	1.50
143.00	16.00	0.00	0.00	0.00	3.94	1.50
144.00	16.00	0.00	0.00	0.00	3.95	1.50

Structure: 8

From Basin: Site  
 To Basin: Offsite1  
 Structure Type: Pump

On Elev = 7.5 ft NGVD, Off Elev = 7.5 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.07	0.00	0.00	0.00	1.50	1.50
2.00	0.14	0.00	0.00	0.00	1.50	1.50
3.00	0.21	0.00	0.00	0.00	1.50	1.50
4.00	0.29	0.00	0.00	0.00	1.50	1.50
5.00	0.36	0.00	0.00	0.00	1.50	1.50
6.00	0.43	0.00	0.00	0.00	1.51	1.50
7.00	0.50	0.00	0.00	0.00	1.52	1.50
8.00	0.57	0.01	0.00	0.00	1.53	1.50
9.00	0.64	0.01	0.00	0.00	1.55	1.50
10.00	0.72	0.01	0.00	0.00	1.57	1.50
11.00	0.79	0.01	0.00	0.00	1.60	1.50
12.00	0.86	0.01	0.00	0.00	1.64	1.50
13.00	0.93	0.02	0.00	0.00	1.68	1.50
14.00	1.00	0.02	0.00	0.00	1.73	1.50
15.00	1.07	0.02	0.00	0.00	1.78	1.50
16.00	1.15	0.02	0.00	0.00	1.84	1.50
17.00	1.22	0.03	0.00	0.00	1.91	1.50
18.00	1.29	0.03	0.00	0.00	1.98	1.50
19.00	1.36	0.03	0.00	0.00	2.05	1.50
20.00	1.43	0.03	0.00	0.00	2.13	1.50
21.00	1.50	0.03	0.00	0.00	2.21	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
22.00	1.58	0.03	0.00	0.00	2.30	1.50
23.00	1.65	0.04	0.00	0.00	2.39	1.50
24.00	1.72	0.04	0.00	0.00	2.49	1.50
25.00	1.82	0.04	0.00	0.00	2.59	1.50
26.00	1.93	0.04	0.00	0.00	2.70	1.50
27.00	2.03	0.05	0.00	0.00	2.82	1.50
28.00	2.14	0.05	0.00	0.00	2.95	1.50
29.00	2.24	0.05	0.00	0.00	3.08	1.50
30.00	2.35	0.05	0.00	0.00	3.22	1.50
31.00	2.45	0.06	0.00	0.00	3.37	1.50
32.00	2.55	0.06	0.00	0.00	3.52	1.50
33.00	2.66	0.06	0.00	0.00	3.68	1.50
34.00	2.76	0.06	0.00	0.00	3.85	1.50
35.00	2.87	0.06	0.00	0.00	4.02	1.50
36.00	2.97	0.07	0.00	0.00	4.04	1.50
37.00	3.08	0.07	0.00	0.00	4.07	1.50
38.00	3.18	0.07	0.00	0.00	4.03	1.50
39.00	3.29	0.07	0.00	0.00	4.00	1.50
40.00	3.39	0.07	0.00	0.00	4.04	1.50
41.00	3.50	0.07	0.00	0.00	4.01	1.50
42.00	3.60	0.07	0.00	0.00	3.98	1.50
43.00	3.70	0.07	0.00	0.00	4.03	1.50
44.00	3.81	0.08	0.00	0.00	4.01	1.50
45.00	3.91	0.08	0.00	0.00	3.99	1.50
46.00	4.02	0.08	0.00	0.00	4.04	1.50
47.00	4.12	0.08	0.00	0.00	4.03	1.50
48.00	4.23	0.08	0.00	0.00	4.01	1.50
49.00	4.34	0.08	0.00	0.00	4.00	1.50
50.00	4.46	0.08	0.00	0.00	3.99	1.50
51.00	4.60	0.08	0.00	0.00	4.07	1.50
52.00	4.76	0.09	0.00	0.00	4.00	1.50
53.00	4.96	0.10	0.00	0.00	4.02	1.50
54.00	5.20	0.11	0.00	0.00	4.07	1.50
55.00	5.50	0.12	0.00	0.00	4.07	1.50
56.00	5.84	0.13	0.00	0.00	4.04	1.50
57.00	6.24	0.15	0.00	0.00	4.05	1.50
58.00	6.73	0.18	0.00	0.00	4.05	1.50
59.00	7.39	0.21	0.00	0.00	4.05	1.50
60.00	11.95	0.57	0.00	0.00	4.32	1.50
61.00	13.26	0.62	0.00	0.00	4.65	1.50
62.00	13.86	0.61	0.00	0.00	4.79	1.50
63.00	14.23	0.58	0.00	0.00	4.89	1.50
64.00	14.59	0.55	0.00	0.00	4.91	1.50
65.00	14.80	0.52	0.00	0.00	4.85	1.50
66.00	15.01	0.48	0.00	0.00	4.69	1.50
67.00	15.22	0.46	0.00	0.00	4.54	1.50
68.00	15.43	0.43	0.00	0.00	4.53	1.50
69.00	15.58	0.40	0.00	0.00	4.52	1.50
70.00	15.72	0.37	0.00	0.00	4.51	1.50
71.00	15.86	0.35	0.00	0.00	4.50	1.50
72.00	16.00	0.33	0.00	0.00	4.51	1.50
73.00	16.00	0.30	0.00	0.00	4.45	1.50
74.00	16.00	0.27	0.00	0.00	4.46	1.50
75.00	16.00	0.24	0.00	0.00	4.40	1.50
76.00	16.00	0.22	0.00	0.00	4.27	1.50
77.00	16.00	0.20	0.00	0.00	4.08	1.50
78.00	16.00	0.18	0.00	0.00	4.07	1.50
79.00	16.00	0.16	0.00	0.00	4.00	1.50
80.00	16.00	0.15	0.00	0.00	4.04	1.50
81.00	16.00	0.13	0.00	0.00	4.04	1.50
82.00	16.00	0.12	0.00	0.00	4.01	1.50
83.00	16.00	0.11	0.00	0.00	4.02	1.50
84.00	16.00	0.10	0.00	0.00	4.00	1.50
85.00	16.00	0.09	0.00	0.00	4.03	1.50
86.00	16.00	0.08	0.00	0.00	4.03	1.50
87.00	16.00	0.07	0.00	0.00	4.01	1.50
88.00	16.00	0.07	0.00	0.00	3.97	1.50
89.00	16.00	0.06	0.00	0.00	3.99	1.50
90.00	16.00	0.05	0.00	0.00	4.00	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
91.00	16.00	0.05	0.00	0.00	3.98	1.50
92.00	16.00	0.04	0.00	0.00	3.96	1.50
93.00	16.00	0.04	0.00	0.00	4.07	1.50
94.00	16.00	0.04	0.00	0.00	4.02	1.50
95.00	16.00	0.03	0.00	0.00	3.97	1.50
96.00	16.00	0.03	0.00	0.00	4.05	1.50
97.00	16.00	0.03	0.00	0.00	3.98	1.50
98.00	16.00	0.02	0.00	0.00	4.05	1.50
99.00	16.00	0.02	0.00	0.00	3.96	1.50
100.00	16.00	0.02	0.00	0.00	4.02	1.50
101.00	16.00	0.02	0.00	0.00	4.07	1.50
102.00	16.00	0.02	0.00	0.00	3.96	1.50
103.00	16.00	0.01	0.00	0.00	4.00	1.50
104.00	16.00	0.01	0.00	0.00	4.04	1.50
105.00	16.00	0.01	0.00	0.00	4.00	1.50
106.00	16.00	0.01	0.00	0.00	3.96	1.50
107.00	16.00	0.01	0.00	0.00	3.99	1.50
108.00	16.00	0.01	0.00	0.00	4.01	1.50
109.00	16.00	0.01	0.00	0.00	4.03	1.50
110.00	16.00	0.01	0.00	0.00	4.05	1.50
111.00	16.00	0.01	0.00	0.00	4.07	1.50
112.00	16.00	0.01	0.00	0.00	3.94	1.50
113.00	16.00	0.01	0.00	0.00	3.96	1.50
114.00	16.00	0.00	0.00	0.00	3.97	1.50
115.00	16.00	0.00	0.00	0.00	3.98	1.50
116.00	16.00	0.00	0.00	0.00	3.99	1.50
117.00	16.00	0.00	0.00	0.00	4.00	1.50
118.00	16.00	0.00	0.00	0.00	4.01	1.50
119.00	16.00	0.00	0.00	0.00	4.02	1.50
120.00	16.00	0.00	0.00	0.00	4.03	1.50
121.00	16.00	0.00	0.00	0.00	4.03	1.50
122.00	16.00	0.00	0.00	0.00	4.04	1.50
123.00	16.00	0.00	0.00	0.00	4.05	1.50
124.00	16.00	0.00	0.00	0.00	4.05	1.50
125.00	16.00	0.00	0.00	0.00	4.06	1.50
126.00	16.00	0.00	0.00	0.00	4.06	1.50
127.00	16.00	0.00	0.00	0.00	4.06	1.50
128.00	16.00	0.00	0.00	0.00	4.07	1.50
129.00	16.00	0.00	0.00	0.00	4.07	1.50
130.00	16.00	0.00	0.00	0.00	4.07	1.50
131.00	16.00	0.00	0.00	0.00	3.93	1.50
132.00	16.00	0.00	0.00	0.00	3.93	1.50
133.00	16.00	0.00	0.00	0.00	3.93	1.50
134.00	16.00	0.00	0.00	0.00	3.93	1.50
135.00	16.00	0.00	0.00	0.00	3.94	1.50
136.00	16.00	0.00	0.00	0.00	3.94	1.50
137.00	16.00	0.00	0.00	0.00	3.94	1.50
138.00	16.00	0.00	0.00	0.00	3.94	1.50
139.00	16.00	0.00	0.00	0.00	3.94	1.50
140.00	16.00	0.00	0.00	0.00	3.94	1.50
141.00	16.00	0.00	0.00	0.00	3.94	1.50
142.00	16.00	0.00	0.00	0.00	3.94	1.50
143.00	16.00	0.00	0.00	0.00	3.94	1.50
144.00	16.00	0.00	0.00	0.00	3.95	1.50

Structure: 9

From Basin: Site  
 To Basin: Offsite1  
 Structure Type: Pump

On Elev = 8 ft NGVD, Off Elev = 8 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.07	0.00	0.00	0.00	1.50	1.50
2.00	0.14	0.00	0.00	0.00	1.50	1.50
3.00	0.21	0.00	0.00	0.00	1.50	1.50
4.00	0.29	0.00	0.00	0.00	1.50	1.50
5.00	0.36	0.00	0.00	0.00	1.50	1.50
6.00	0.43	0.00	0.00	0.00	1.51	1.50
7.00	0.50	0.00	0.00	0.00	1.52	1.50
8.00	0.57	0.01	0.00	0.00	1.53	1.50
9.00	0.64	0.01	0.00	0.00	1.55	1.50
10.00	0.72	0.01	0.00	0.00	1.57	1.50
11.00	0.79	0.01	0.00	0.00	1.60	1.50
12.00	0.86	0.01	0.00	0.00	1.64	1.50
13.00	0.93	0.02	0.00	0.00	1.68	1.50
14.00	1.00	0.02	0.00	0.00	1.73	1.50
15.00	1.07	0.02	0.00	0.00	1.78	1.50
16.00	1.15	0.02	0.00	0.00	1.84	1.50
17.00	1.22	0.03	0.00	0.00	1.91	1.50
18.00	1.29	0.03	0.00	0.00	1.98	1.50
19.00	1.36	0.03	0.00	0.00	2.05	1.50
20.00	1.43	0.03	0.00	0.00	2.13	1.50
21.00	1.50	0.03	0.00	0.00	2.21	1.50
22.00	1.58	0.03	0.00	0.00	2.30	1.50
23.00	1.65	0.04	0.00	0.00	2.39	1.50
24.00	1.72	0.04	0.00	0.00	2.49	1.50
25.00	1.82	0.04	0.00	0.00	2.59	1.50
26.00	1.93	0.04	0.00	0.00	2.70	1.50
27.00	2.03	0.05	0.00	0.00	2.82	1.50
28.00	2.14	0.05	0.00	0.00	2.95	1.50
29.00	2.24	0.05	0.00	0.00	3.08	1.50
30.00	2.35	0.05	0.00	0.00	3.22	1.50
31.00	2.45	0.06	0.00	0.00	3.37	1.50
32.00	2.55	0.06	0.00	0.00	3.52	1.50
33.00	2.66	0.06	0.00	0.00	3.68	1.50
34.00	2.76	0.06	0.00	0.00	3.85	1.50
35.00	2.87	0.06	0.00	0.00	4.02	1.50
36.00	2.97	0.07	0.00	0.00	4.04	1.50
37.00	3.08	0.07	0.00	0.00	4.07	1.50
38.00	3.18	0.07	0.00	0.00	4.03	1.50
39.00	3.29	0.07	0.00	0.00	4.00	1.50
40.00	3.39	0.07	0.00	0.00	4.04	1.50
41.00	3.50	0.07	0.00	0.00	4.01	1.50
42.00	3.60	0.07	0.00	0.00	3.98	1.50
43.00	3.70	0.07	0.00	0.00	4.03	1.50
44.00	3.81	0.08	0.00	0.00	4.01	1.50
45.00	3.91	0.08	0.00	0.00	3.99	1.50
46.00	4.02	0.08	0.00	0.00	4.04	1.50
47.00	4.12	0.08	0.00	0.00	4.03	1.50
48.00	4.23	0.08	0.00	0.00	4.01	1.50
49.00	4.34	0.08	0.00	0.00	4.00	1.50
50.00	4.46	0.08	0.00	0.00	3.99	1.50
51.00	4.60	0.08	0.00	0.00	4.07	1.50
52.00	4.76	0.09	0.00	0.00	4.00	1.50
53.00	4.96	0.10	0.00	0.00	4.02	1.50
54.00	5.20	0.11	0.00	0.00	4.07	1.50
55.00	5.50	0.12	0.00	0.00	4.07	1.50
56.00	5.84	0.13	0.00	0.00	4.04	1.50
57.00	6.24	0.15	0.00	0.00	4.05	1.50
58.00	6.73	0.18	0.00	0.00	4.05	1.50
59.00	7.39	0.21	0.00	0.00	4.05	1.50
60.00	11.95	0.57	0.00	0.00	4.32	1.50
61.00	13.26	0.62	0.00	0.00	4.65	1.50
62.00	13.86	0.61	0.00	0.00	4.79	1.50
63.00	14.23	0.58	0.00	0.00	4.89	1.50
64.00	14.59	0.55	0.00	0.00	4.91	1.50
65.00	14.80	0.52	0.00	0.00	4.85	1.50
66.00	15.01	0.48	0.00	0.00	4.69	1.50
67.00	15.22	0.46	0.00	0.00	4.54	1.50
68.00	15.43	0.43	0.00	0.00	4.53	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
69.00	15.58	0.40	0.00	0.00	4.52	1.50
70.00	15.72	0.37	0.00	0.00	4.51	1.50
71.00	15.86	0.35	0.00	0.00	4.50	1.50
72.00	16.00	0.33	0.00	0.00	4.51	1.50
73.00	16.00	0.30	0.00	0.00	4.45	1.50
74.00	16.00	0.27	0.00	0.00	4.46	1.50
75.00	16.00	0.24	0.00	0.00	4.40	1.50
76.00	16.00	0.22	0.00	0.00	4.27	1.50
77.00	16.00	0.20	0.00	0.00	4.08	1.50
78.00	16.00	0.18	0.00	0.00	4.07	1.50
79.00	16.00	0.16	0.00	0.00	4.00	1.50
80.00	16.00	0.15	0.00	0.00	4.04	1.50
81.00	16.00	0.13	0.00	0.00	4.04	1.50
82.00	16.00	0.12	0.00	0.00	4.01	1.50
83.00	16.00	0.11	0.00	0.00	4.02	1.50
84.00	16.00	0.10	0.00	0.00	4.00	1.50
85.00	16.00	0.09	0.00	0.00	4.03	1.50
86.00	16.00	0.08	0.00	0.00	4.03	1.50
87.00	16.00	0.07	0.00	0.00	4.01	1.50
88.00	16.00	0.07	0.00	0.00	3.97	1.50
89.00	16.00	0.06	0.00	0.00	3.99	1.50
90.00	16.00	0.05	0.00	0.00	4.00	1.50
91.00	16.00	0.05	0.00	0.00	3.98	1.50
92.00	16.00	0.04	0.00	0.00	3.96	1.50
93.00	16.00	0.04	0.00	0.00	4.07	1.50
94.00	16.00	0.04	0.00	0.00	4.02	1.50
95.00	16.00	0.03	0.00	0.00	3.97	1.50
96.00	16.00	0.03	0.00	0.00	4.05	1.50
97.00	16.00	0.03	0.00	0.00	3.98	1.50
98.00	16.00	0.02	0.00	0.00	4.05	1.50
99.00	16.00	0.02	0.00	0.00	3.96	1.50
100.00	16.00	0.02	0.00	0.00	4.02	1.50
101.00	16.00	0.02	0.00	0.00	4.07	1.50
102.00	16.00	0.02	0.00	0.00	3.96	1.50
103.00	16.00	0.01	0.00	0.00	4.00	1.50
104.00	16.00	0.01	0.00	0.00	4.04	1.50
105.00	16.00	0.01	0.00	0.00	4.00	1.50
106.00	16.00	0.01	0.00	0.00	3.96	1.50
107.00	16.00	0.01	0.00	0.00	3.99	1.50
108.00	16.00	0.01	0.00	0.00	4.01	1.50
109.00	16.00	0.01	0.00	0.00	4.03	1.50
110.00	16.00	0.01	0.00	0.00	4.05	1.50
111.00	16.00	0.01	0.00	0.00	4.07	1.50
112.00	16.00	0.01	0.00	0.00	3.94	1.50
113.00	16.00	0.01	0.00	0.00	3.96	1.50
114.00	16.00	0.00	0.00	0.00	3.97	1.50
115.00	16.00	0.00	0.00	0.00	3.98	1.50
116.00	16.00	0.00	0.00	0.00	3.99	1.50
117.00	16.00	0.00	0.00	0.00	4.00	1.50
118.00	16.00	0.00	0.00	0.00	4.01	1.50
119.00	16.00	0.00	0.00	0.00	4.02	1.50
120.00	16.00	0.00	0.00	0.00	4.03	1.50
121.00	16.00	0.00	0.00	0.00	4.03	1.50
122.00	16.00	0.00	0.00	0.00	4.04	1.50
123.00	16.00	0.00	0.00	0.00	4.05	1.50
124.00	16.00	0.00	0.00	0.00	4.05	1.50
125.00	16.00	0.00	0.00	0.00	4.06	1.50
126.00	16.00	0.00	0.00	0.00	4.06	1.50
127.00	16.00	0.00	0.00	0.00	4.06	1.50
128.00	16.00	0.00	0.00	0.00	4.07	1.50
129.00	16.00	0.00	0.00	0.00	4.07	1.50
130.00	16.00	0.00	0.00	0.00	4.07	1.50
131.00	16.00	0.00	0.00	0.00	3.93	1.50
132.00	16.00	0.00	0.00	0.00	3.93	1.50
133.00	16.00	0.00	0.00	0.00	3.93	1.50
134.00	16.00	0.00	0.00	0.00	3.93	1.50
135.00	16.00	0.00	0.00	0.00	3.94	1.50
136.00	16.00	0.00	0.00	0.00	3.94	1.50
137.00	16.00	0.00	0.00	0.00	3.94	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
138.00	16.00	0.00	0.00	0.00	3.94	1.50
139.00	16.00	0.00	0.00	0.00	3.94	1.50
140.00	16.00	0.00	0.00	0.00	3.94	1.50
141.00	16.00	0.00	0.00	0.00	3.94	1.50
142.00	16.00	0.00	0.00	0.00	3.94	1.50
143.00	16.00	0.00	0.00	0.00	3.94	1.50
144.00	16.00	0.00	0.00	0.00	3.95	1.50

Structure: 10

From Basin: Site

To Basin: Offsite1

Structure Type: Pump

On Elev = 8.5 ft NGVD, Off Elev = 8.5 ft NGVD, Capacity = 125 gpm

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
0.00	0.00	0.00	0.00	0.00	1.50	1.50
1.00	0.07	0.00	0.00	0.00	1.50	1.50
2.00	0.14	0.00	0.00	0.00	1.50	1.50
3.00	0.21	0.00	0.00	0.00	1.50	1.50
4.00	0.29	0.00	0.00	0.00	1.50	1.50
5.00	0.36	0.00	0.00	0.00	1.50	1.50
6.00	0.43	0.00	0.00	0.00	1.51	1.50
7.00	0.50	0.00	0.00	0.00	1.52	1.50
8.00	0.57	0.01	0.00	0.00	1.53	1.50
9.00	0.64	0.01	0.00	0.00	1.55	1.50
10.00	0.72	0.01	0.00	0.00	1.57	1.50
11.00	0.79	0.01	0.00	0.00	1.60	1.50
12.00	0.86	0.01	0.00	0.00	1.64	1.50
13.00	0.93	0.02	0.00	0.00	1.68	1.50
14.00	1.00	0.02	0.00	0.00	1.73	1.50
15.00	1.07	0.02	0.00	0.00	1.78	1.50
16.00	1.15	0.02	0.00	0.00	1.84	1.50
17.00	1.22	0.03	0.00	0.00	1.91	1.50
18.00	1.29	0.03	0.00	0.00	1.98	1.50
19.00	1.36	0.03	0.00	0.00	2.05	1.50
20.00	1.43	0.03	0.00	0.00	2.13	1.50
21.00	1.50	0.03	0.00	0.00	2.21	1.50
22.00	1.58	0.03	0.00	0.00	2.30	1.50
23.00	1.65	0.04	0.00	0.00	2.39	1.50
24.00	1.72	0.04	0.00	0.00	2.49	1.50
25.00	1.82	0.04	0.00	0.00	2.59	1.50
26.00	1.93	0.04	0.00	0.00	2.70	1.50
27.00	2.03	0.05	0.00	0.00	2.82	1.50
28.00	2.14	0.05	0.00	0.00	2.95	1.50
29.00	2.24	0.05	0.00	0.00	3.08	1.50
30.00	2.35	0.05	0.00	0.00	3.22	1.50
31.00	2.45	0.06	0.00	0.00	3.37	1.50
32.00	2.55	0.06	0.00	0.00	3.52	1.50
33.00	2.66	0.06	0.00	0.00	3.68	1.50
34.00	2.76	0.06	0.00	0.00	3.85	1.50
35.00	2.87	0.06	0.00	0.00	4.02	1.50
36.00	2.97	0.07	0.00	0.00	4.04	1.50
37.00	3.08	0.07	0.00	0.00	4.07	1.50
38.00	3.18	0.07	0.00	0.00	4.03	1.50
39.00	3.29	0.07	0.00	0.00	4.00	1.50
40.00	3.39	0.07	0.00	0.00	4.04	1.50
41.00	3.50	0.07	0.00	0.00	4.01	1.50
42.00	3.60	0.07	0.00	0.00	3.98	1.50
43.00	3.70	0.07	0.00	0.00	4.03	1.50
44.00	3.81	0.08	0.00	0.00	4.01	1.50
45.00	3.91	0.08	0.00	0.00	3.99	1.50
46.00	4.02	0.08	0.00	0.00	4.04	1.50
47.00	4.12	0.08	0.00	0.00	4.03	1.50
48.00	4.23	0.08	0.00	0.00	4.01	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
49.00	4.34	0.08	0.00	0.00	4.00	1.50
50.00	4.46	0.08	0.00	0.00	3.99	1.50
51.00	4.60	0.08	0.00	0.00	4.07	1.50
52.00	4.76	0.09	0.00	0.00	4.00	1.50
53.00	4.96	0.10	0.00	0.00	4.02	1.50
54.00	5.20	0.11	0.00	0.00	4.07	1.50
55.00	5.50	0.12	0.00	0.00	4.07	1.50
56.00	5.84	0.13	0.00	0.00	4.04	1.50
57.00	6.24	0.15	0.00	0.00	4.05	1.50
58.00	6.73	0.18	0.00	0.00	4.05	1.50
59.00	7.39	0.21	0.00	0.00	4.05	1.50
60.00	11.95	0.57	0.00	0.00	4.32	1.50
61.00	13.26	0.62	0.00	0.00	4.65	1.50
62.00	13.86	0.61	0.00	0.00	4.79	1.50
63.00	14.23	0.58	0.00	0.00	4.89	1.50
64.00	14.59	0.55	0.00	0.00	4.91	1.50
65.00	14.80	0.52	0.00	0.00	4.85	1.50
66.00	15.01	0.48	0.00	0.00	4.69	1.50
67.00	15.22	0.46	0.00	0.00	4.54	1.50
68.00	15.43	0.43	0.00	0.00	4.53	1.50
69.00	15.58	0.40	0.00	0.00	4.52	1.50
70.00	15.72	0.37	0.00	0.00	4.51	1.50
71.00	15.86	0.35	0.00	0.00	4.50	1.50
72.00	16.00	0.33	0.00	0.00	4.51	1.50
73.00	16.00	0.30	0.00	0.00	4.45	1.50
74.00	16.00	0.27	0.00	0.00	4.46	1.50
75.00	16.00	0.24	0.00	0.00	4.40	1.50
76.00	16.00	0.22	0.00	0.00	4.27	1.50
77.00	16.00	0.20	0.00	0.00	4.08	1.50
78.00	16.00	0.18	0.00	0.00	4.07	1.50
79.00	16.00	0.16	0.00	0.00	4.00	1.50
80.00	16.00	0.15	0.00	0.00	4.04	1.50
81.00	16.00	0.13	0.00	0.00	4.04	1.50
82.00	16.00	0.12	0.00	0.00	4.01	1.50
83.00	16.00	0.11	0.00	0.00	4.02	1.50
84.00	16.00	0.10	0.00	0.00	4.00	1.50
85.00	16.00	0.09	0.00	0.00	4.03	1.50
86.00	16.00	0.08	0.00	0.00	4.03	1.50
87.00	16.00	0.07	0.00	0.00	4.01	1.50
88.00	16.00	0.07	0.00	0.00	3.97	1.50
89.00	16.00	0.06	0.00	0.00	3.99	1.50
90.00	16.00	0.05	0.00	0.00	4.00	1.50
91.00	16.00	0.05	0.00	0.00	3.98	1.50
92.00	16.00	0.04	0.00	0.00	3.96	1.50
93.00	16.00	0.04	0.00	0.00	4.07	1.50
94.00	16.00	0.04	0.00	0.00	4.02	1.50
95.00	16.00	0.03	0.00	0.00	3.97	1.50
96.00	16.00	0.03	0.00	0.00	4.05	1.50
97.00	16.00	0.03	0.00	0.00	3.98	1.50
98.00	16.00	0.02	0.00	0.00	4.05	1.50
99.00	16.00	0.02	0.00	0.00	3.96	1.50
100.00	16.00	0.02	0.00	0.00	4.02	1.50
101.00	16.00	0.02	0.00	0.00	4.07	1.50
102.00	16.00	0.02	0.00	0.00	3.96	1.50
103.00	16.00	0.01	0.00	0.00	4.00	1.50
104.00	16.00	0.01	0.00	0.00	4.04	1.50
105.00	16.00	0.01	0.00	0.00	4.00	1.50
106.00	16.00	0.01	0.00	0.00	3.96	1.50
107.00	16.00	0.01	0.00	0.00	3.99	1.50
108.00	16.00	0.01	0.00	0.00	4.01	1.50
109.00	16.00	0.01	0.00	0.00	4.03	1.50
110.00	16.00	0.01	0.00	0.00	4.05	1.50
111.00	16.00	0.01	0.00	0.00	4.07	1.50
112.00	16.00	0.01	0.00	0.00	3.94	1.50
113.00	16.00	0.01	0.00	0.00	3.96	1.50
114.00	16.00	0.00	0.00	0.00	3.97	1.50
115.00	16.00	0.00	0.00	0.00	3.98	1.50
116.00	16.00	0.00	0.00	0.00	3.99	1.50
117.00	16.00	0.00	0.00	0.00	4.00	1.50

Time (hr)	Cumulative Rainfall (in)	Instant Runoff (cfs)	Current Discharge (cfs)	Cumulative Discharge (acre-ft)	Head Stage (ft NGVD)	Water Stage (ft NGVD)
118.00	16.00	0.00	0.00	0.00	4.01	1.50
119.00	16.00	0.00	0.00	0.00	4.02	1.50
120.00	16.00	0.00	0.00	0.00	4.03	1.50
121.00	16.00	0.00	0.00	0.00	4.03	1.50
122.00	16.00	0.00	0.00	0.00	4.04	1.50
123.00	16.00	0.00	0.00	0.00	4.05	1.50
124.00	16.00	0.00	0.00	0.00	4.05	1.50
125.00	16.00	0.00	0.00	0.00	4.06	1.50
126.00	16.00	0.00	0.00	0.00	4.06	1.50
127.00	16.00	0.00	0.00	0.00	4.06	1.50
128.00	16.00	0.00	0.00	0.00	4.07	1.50
129.00	16.00	0.00	0.00	0.00	4.07	1.50
130.00	16.00	0.00	0.00	0.00	4.07	1.50
131.00	16.00	0.00	0.00	0.00	3.93	1.50
132.00	16.00	0.00	0.00	0.00	3.93	1.50
133.00	16.00	0.00	0.00	0.00	3.93	1.50
134.00	16.00	0.00	0.00	0.00	3.93	1.50
135.00	16.00	0.00	0.00	0.00	3.94	1.50
136.00	16.00	0.00	0.00	0.00	3.94	1.50
137.00	16.00	0.00	0.00	0.00	3.94	1.50
138.00	16.00	0.00	0.00	0.00	3.94	1.50
139.00	16.00	0.00	0.00	0.00	3.94	1.50
140.00	16.00	0.00	0.00	0.00	3.94	1.50
141.00	16.00	0.00	0.00	0.00	3.94	1.50
142.00	16.00	0.00	0.00	0.00	3.94	1.50
143.00	16.00	0.00	0.00	0.00	3.94	1.50
144.00	16.00	0.00	0.00	0.00	3.95	1.50

## STRUCTURE MAXIMUM AND MINIMUM DISCHARGES

Struc	Max (cfs)	Time (hr)	Min (cfs)	Time (hr)
1	0.28	35.40	0.00	0.00
2	0.28	60.40	0.00	0.00
3	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00
5	0.00	0.00	0.00	0.00
6	0.00	0.00	0.00	0.00
7	0.00	0.00	0.00	0.00
8	0.00	0.00	0.00	0.00
9	0.00	0.00	0.00	0.00
10	0.00	0.00	0.00	0.00

## BASIN MAXIMUM AND MINIMUM STAGES

Basin	Max (ft)	Time (hr)	Min (ft)	Time (hr)
Site	4.91	63.80	1.50	0.00

## BASIN WATER BUDGETS (all units in acre-ft)

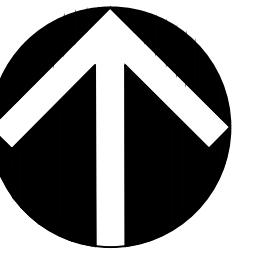
Basin	Total Runoff	Structure Inflow	Structure Outflow	Initial Storage	Final Storage	Residual
Site	1.04	0.00	0.96	0.00	0.08	0.00



The Mirror of Paradise

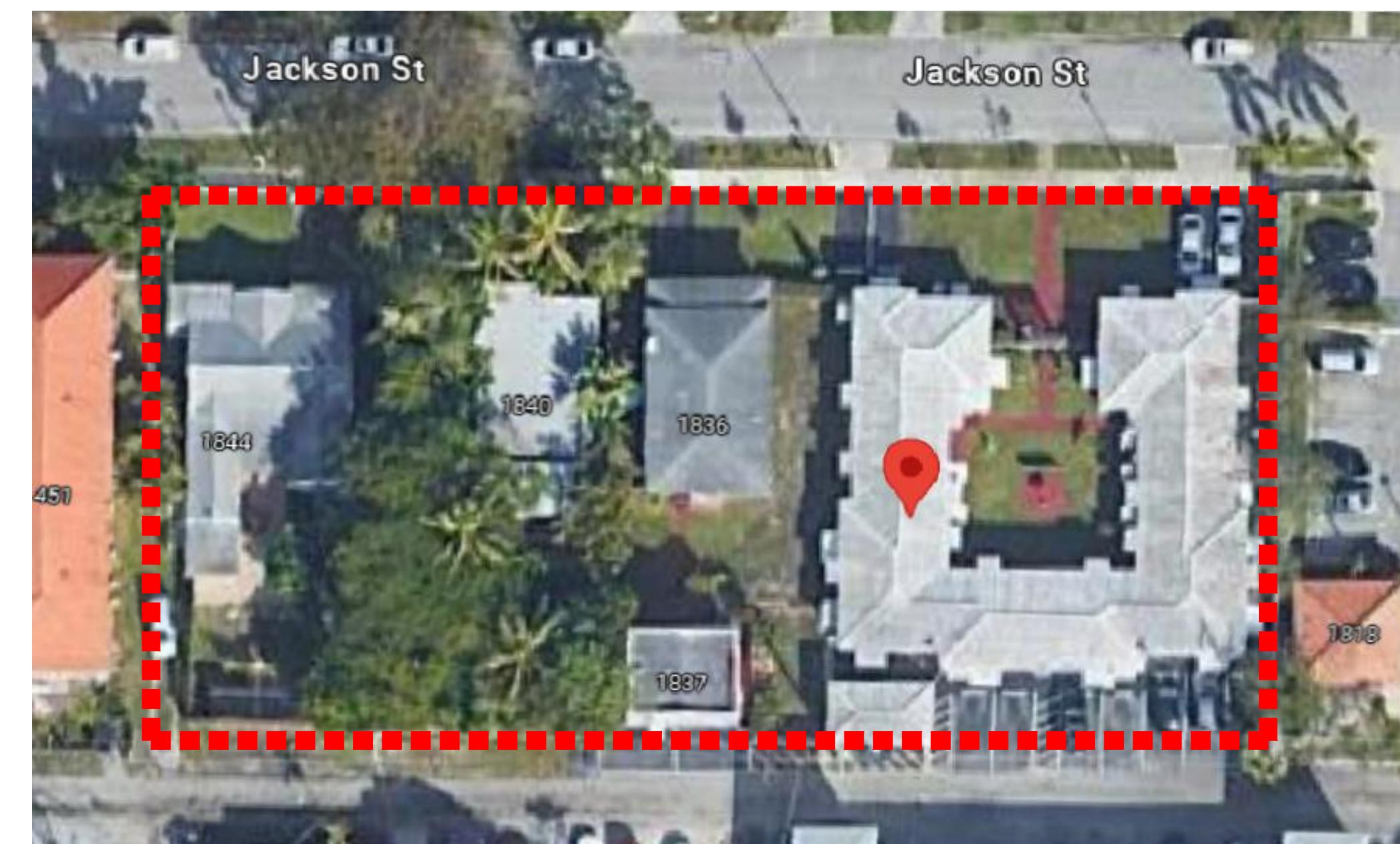
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SCALE as noted  
DESIGNED BY GF  
DRAWN BY ...  
CHECKED BY GF  
CAD DWG.  
DATE 11.19.2023  
REVISIONS

1830-1844 Jackson Street  
Hollywood  
Florida  
MITIGATION CALCULATIONS & TREE PROTECTION DETAIL



A LOT SATELLITE IMAGE  
not to scale

INSTALL TREE PROTECTION BARRIER TO ALL  
PRESERVED TREES. BARRICADE TO REMAIN DURING  
THE CONSTRUCTION

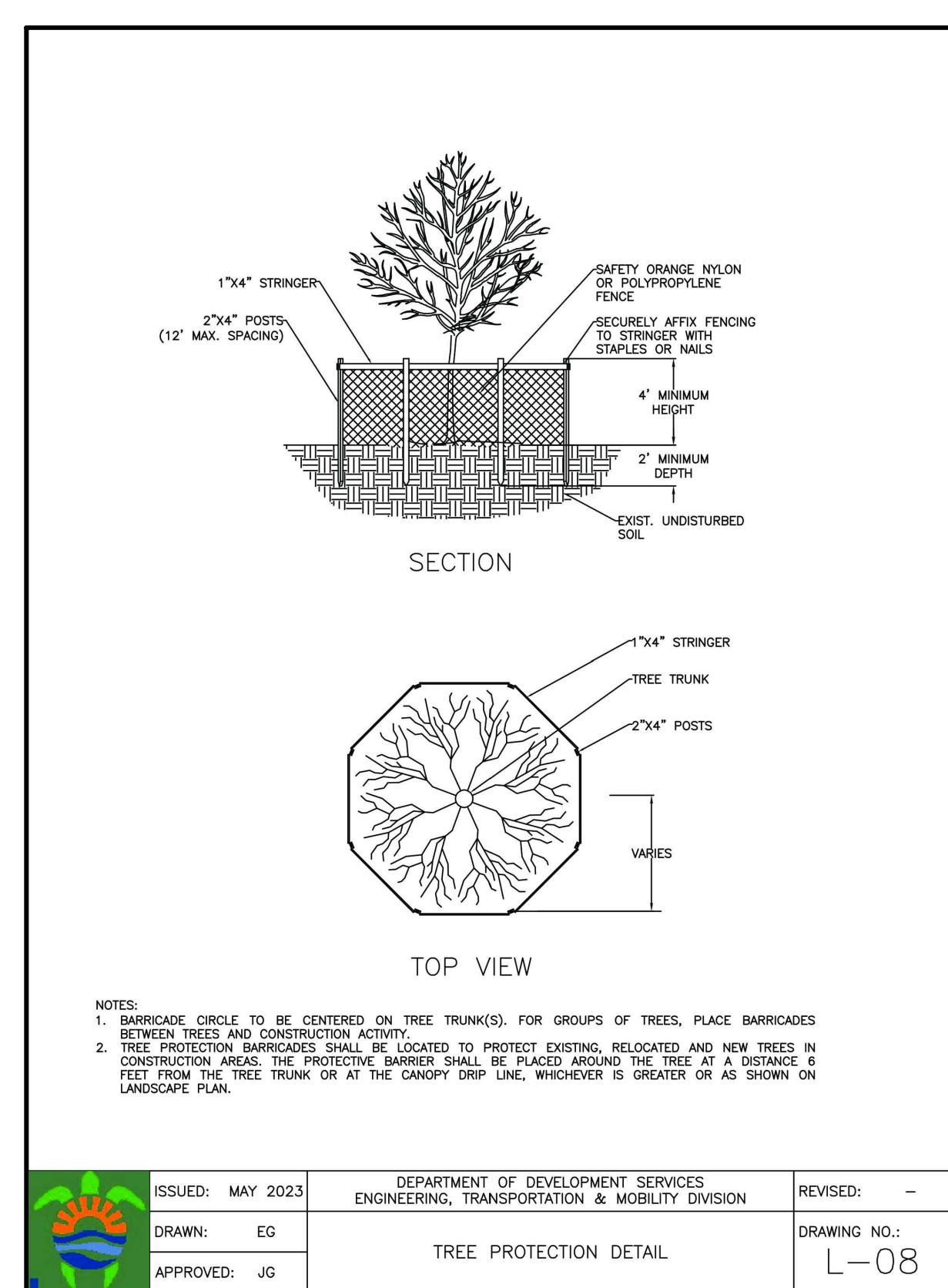
TREES AND PALMS SHALL NOT BE REMOVED WITHOUT  
FIRST OBTAINING AN APPROVED TREE REMOVAL  
PERMIT FROM THE CITY OF HOLLYWOOD.

REMOVED TREES DBH	$204"/2 \times \$350 = \$35,700.00$
REMOVED PALMS 17 TO MITIGATE -	$17 \times \$350 = \$5,950.00$
<b>TOTAL MITIGATION TO BE PAID</b>	<b>\$41,650.00</b>

5 OF REMOVED PALMS DON'T REQUIRE MITIGATION-LESS THAN 8'CT

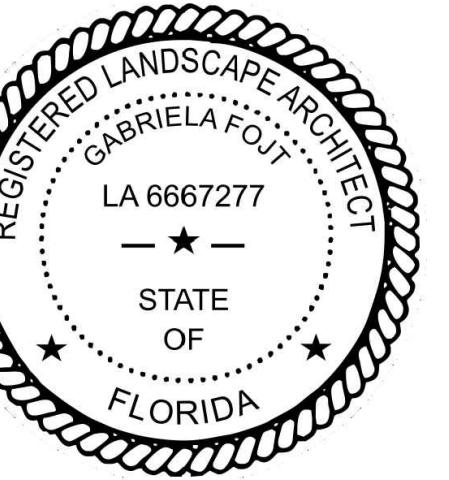
**NO MITIGATION TREES PROVIDED**

**TREES PRESERVED IN PLACE - 4**  
**PALMS PRESERVED IN PLACE -1**



	ISSUED: MAY 2023	DEPARTMENT OF DEVELOPMENT SERVICES ENGINEERING, TRANSPORTATION & MOBILITY DIVISION	REVISED: -
	DRAWN: EG		
	APPROVED: JG	TREE PROTECTION DETAIL	DRAWING NO.: L-08

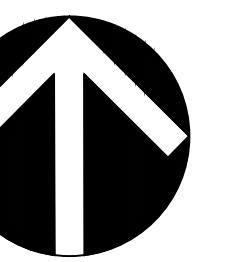
**SEE DT-3 FOR EXISTING TREES CHART**



# The Mirror of Paradise

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SCALE 1"=10'-0"  
DESIGNED BY GF  
DRAWN BY ...  
CHECKED BY GF  
CAD DWG.  
DATE 11.19.2023  
REVISIONS

1830-1844 Jackson Street  
Hollywood

## REMOVAL PLAN

This architectural site plan illustrates the proposed building footprint and surrounding infrastructure along Jackson Street. The plan includes the following key features:

- Jackson Street:** Labeled at the top center, with a note indicating "NO POWER LINES ON THIS SIDE".
- Proposed Building:** A detailed floor plan showing the building's internal structure, including rooms like RETAIL (1,383.89 SF), MAIL ROOM, LEASING OFFICE, DOMESTIC PUMP ROOM, FIRE PUMP ROOM, and TRASH ROOM. It also shows various levels (LEVEL 2 ABOVE, GROUND FLOOR, LEVEL 1 BELOW) and access points.
- Utilities and Power Lines:** The plan shows numerous utility poles and power lines. Specific notes include:
  - "LIGHT POLE TO REMAIN" near pole 18.
  - "NO POWER LINES ON THIS SIDE" near Jackson Street.
  - "POWER LINES TO BE REMOVED" indicated by red text.
  - "OVERHANGING POWER LINES TO BE BURIED" indicated by red text.
  - "WOOD POWER POLE TO BE REMOVED" indicated by red text.
- Street and Sidewalks:** The plan shows a "5' CONCRETE WALKWAY" along the street. It also indicates "IF YOU DIG FLORIDA..." at the bottom.
- Dimensions:** Key dimensions shown include 36'-33" for the building height and 270.01' for the distance from the corner to the end of the building.
- Other Labels:** Includes "A/C" (air conditioning) symbols, "OHW" (overhead water) lines, and "SAN" (sanitary) lines.

# A- GENERAL LAYOUT

SCALE: 1" = 10'

The logo consists of a large circle with a diagonal slash from top-left to bottom-right. Inside the circle, there is a stylized illustration of a shovel digging into the ground, with a utility pipe and a valve visible beneath it.

**IF YOU DIG FLORIDA...**  
**CALL US FIRST!**  
**1-800-432-4770**  
**SUNSHINE STATE ONECALLING**  
**OF FLORIDA, INC.**  
**IT'S THE LAW**

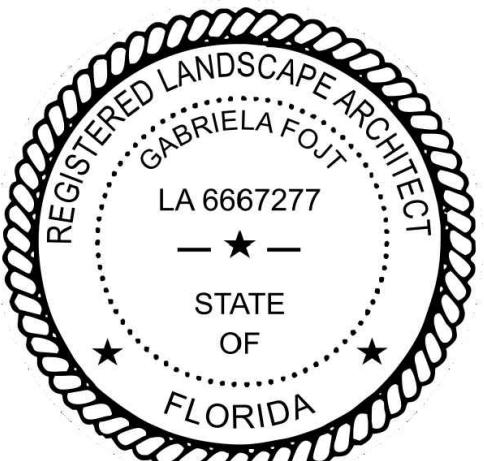
**NOTE:**  
**INDICATED UTILITIES ARE APPROXIMATE.**  
**CONTRACTOR IS RESPONSIBLE FOR VERIFICATION**  
**OF ALL UTILITIES ON SITE PRIOR TO**  
**COMMENCEMENT OF ANY WORK.**  
**LANDSCAPE ARCHITECT ASSUMES NO LIABILITY**  
**FOR UTILITY DAMAGE.**

## PLANT SCHEDULE

SYMBOL	CODE	BOTANICAL NAME	COMMON NAME	DBH	HEIGHT/CT	SPREAD	CONDITION	NOTES	ACTION
<b>TREES</b>									
	01	Hyophorbe verschaffeltii	Spindle Palm	-	5.5' CT		50%	not qualifying as a tree	REMOVE
	02	Hyophorbe verschaffeltii	Spindle Palm	-	5.5' CT		50%	not qualifying as a tree	REMOVE
	03	Hyophorbe verschaffeltii	Spindle Palm	-	5.5' CT		50%	not qualifying as a tree	REMOVE
	04	Hyophorbe verschaffeltii	Spindle Palm	-	5.5' CT		50%	not qualifying as a tree	REMOVE
	05	Araucaria araucana	Monkey Puzzle Tree	6"	20' OA	10'	50%		REMOVE
	08	Dimocarpus longan	Longan	12"	20' OA	20'	40%		REMOVE
	09	Litchi chinensis	Lychee	12"	30' OA	20'	45%		REMOVE
	11	Sabal palmetto	Cabbage Palmetto	-	10' CT	11'	75%	on property line	TO REMAIN
	21	Sabal palmetto	Cabbage Palmetto	-	15' CT	11'	75%		
	22	Adonidia merrillii	Manila Palm	-	triple, 5'-12'-16' CT	9'	30%		REMOVE
	23	Ptychosperma elegans	Alexander Palm	-	20' CT, sngl	5'	50%		REMOVE
	24	Ficus benjamina	Weeping Fig	18"	40' OA	25'	40%		REMOVE
	25	Adonidia merrillii	Manila Palm	-	20' CT, dbl	7'	30%		REMOVE
	26	Ficus benjamina	Weeping Fig	12"	30' OA	20'	40%		REMOVE
	27	Cocos nucifera	Coconut Palm	-	3' CT	20'	80%	NOT QUALIFYING AS TREE	REMOVE
	28	Cocos nucifera	Coconut Palm	-	trunk of dead palm (lighting)	0	DEAD		REMOVE
	29	Delonix regia	Royal Poinciana	12"	40' OA	20'	65%		REMOVE
	30	Ficus benjamina	Weeping Fig	12"	40' OA	20'	40%		REMOVE
	31	Adonidia merrillii	Manila Palm	-	4 strem, 8'-18' CT	12'	30%		REMOVE
	32	Adonidia merrillii	Manila Palm	-	20' CT, sngl	7'	45%		REMOVE
	33	Adonidia merrillii	Manila Palm	-	20' CT, sngl	7'	45%		REMOVE
	34	Adonidia merrillii	Manila Palm	-	20' CT, sngl	7'	45%		REMOVE
	35	Roystonea elata	Florida Royal Palm	-	30' CT	16'	55%		REMOVE
	36	Delonix regia	Royal Poinciana	12"	40' OA	20'	40%		REMOVE
	37	Roystonea elata	Florida Royal Palm	-	14' CT	16'	55%		REMOVE
	38	Ptychosperma elegans	Alexander Palm	-	25' CT, sngl	5'	50%		REMOVE

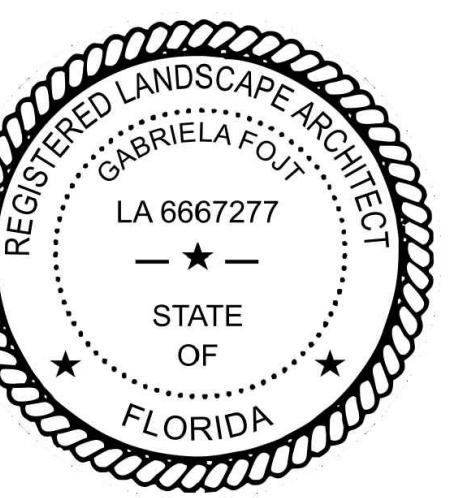
SYMBOL	CODE	BOTANICAL NAME	COMMON NAME	DBH	HEIGHT/CT	SPREAD	CONDITION	NOTES	ACTION
	39	Cocos nucifera	Coconut Palm	-	30' CT	20'	70%		REMOVE
	41	Schefflera actinophylla	Schefflera	-				INVASIVE	REMOVE
	42	Schinus terebinthifolia	Brazilian Pepper Tree	-				INVASIVE	REMOVE
	43	Schefflera actinophylla	Schefflera	-				INVASIVE	REMOVE
	44	Delonix regia	Royal Poinciana	10"	40' OA	16'	40%		REMOVE
	45	Cocos nucifera	Coconut Palm	-	30' CT	20'	50%		REMOVE
	47	Bursera simaruba	Gumbo Limbo	18"	30' OA	20'	65%		REMOVE
	48	Mangifera indica	Mango	18"	35' OA	25'	40%		REMOVE
	49	Bursera simaruba	Gumbo Limbo	18"	35' OA	20'	65%		REMOVE
	51	Dypsis lutescens	Areca Palm	-	18' OA		45%	not on survey	REMOVE
	52	Dypsis lutescens	Areca Palm	-	18' OA		45%	not on survey	REMOVE
	53	Dypsis lutescens	Areca Palm	-	18' OA		45%	not on survey	REMOVE
	X36	Delonix regia	Royal Poinciana	24"	40' OA	40'	70%		REMOVE
<b>OUT ON PROPERTY LINE</b>									
	06	Schefflera actinophylla	Schefflera	-				INVASIVE	REMOVE
<b>TREES IN ROW</b>									
	12	Bursera simaruba	Gumbo Limbo	12"	20' OA	20'	50%		TO REMAIN
	13	Bursera simaruba	Gumbo Limbo	12"	20' OA	20'	70%		TO REMAIN
	14	Bursera simaruba	Gumbo Limbo	10"	20' OA	20'	70%		TO REMAIN
	16	Bursera simaruba	Gumbo Limbo	18"	25' OA	25'	70%		TO REMAIN
	17	Delonix regia	Royal Poinciana	18"	30' OA	40'	50%	roots damaging sidewalk	REMOVE
	18	Bursera simaruba	Gumbo Limbo	18"	40' OA	30'	70%		REMOVE
	20	Bursera simaruba	Gumbo Limbo	2"	12' OA	4"	20%		REMOVE

NOTE: #07, 15,19, 50,10 SHOWN ON SURVEY ARE OUT OF THE PROPERTY AND NOT PART OF DEVELOPMENT



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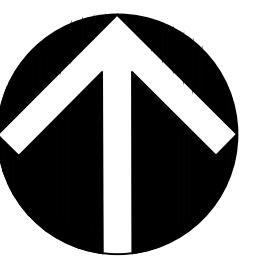
EXISTING TREES CHART  
 Hollywood  
 Florida



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SCALE as noted

DESIGNED BY GF

DRAWN BY ...

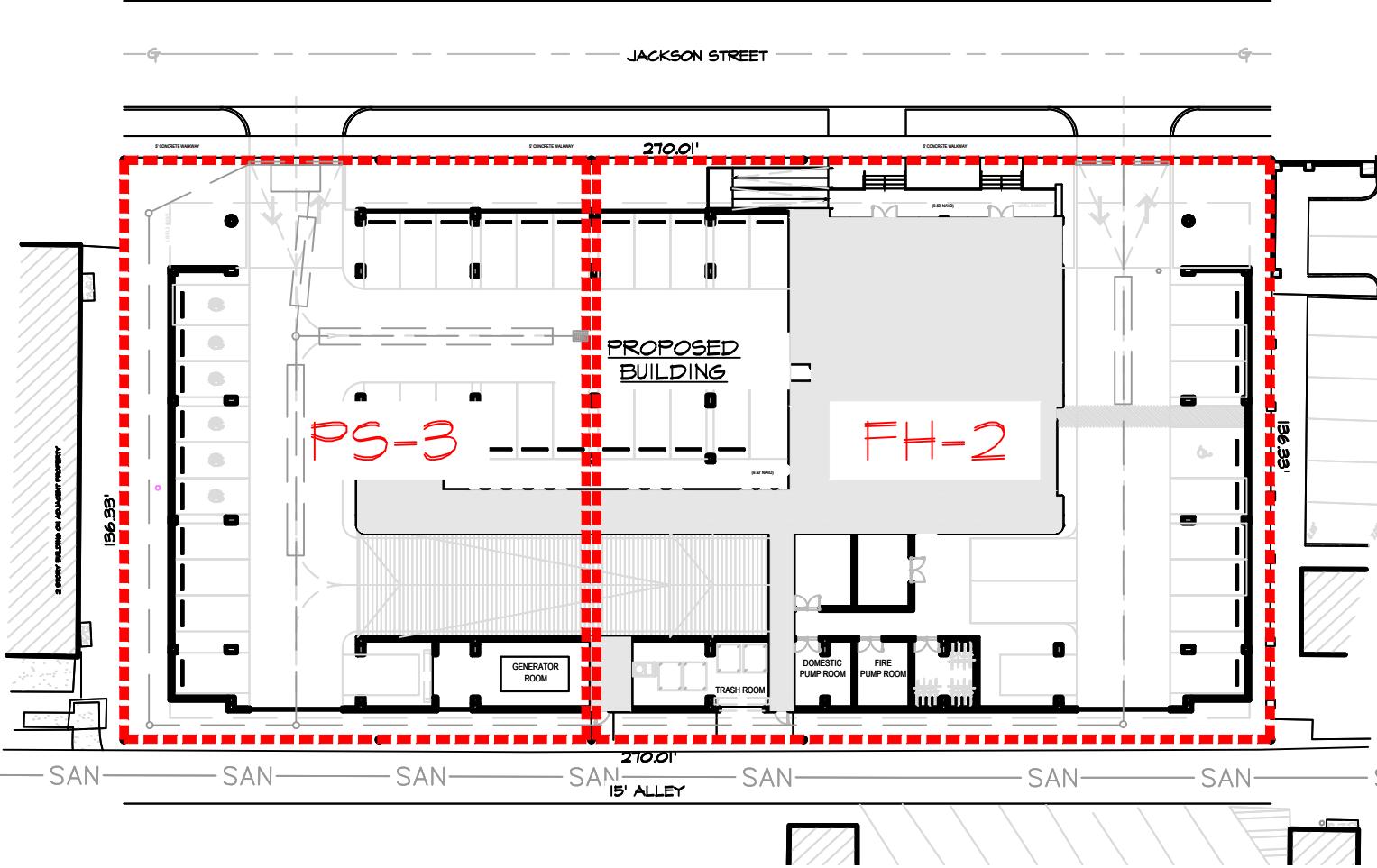
CHECKED BY GF

CAD DWG.

DATE 11.19.2023

REVISIONS

1830-1844 Jackson Street  
Hollywood  
Florida  
CODE CHART & PLANT SCHEDULE



A ZONING  
not to scale

#### LANDSCAPE CODE REQUIREMENTS:

PARCELS 1 & 2 - PS-3 RAC  
PARCELS 3 & 4 - FH-2 RAC

Code requirement	Required	Existing	Proposed	Provided
<b>Perimeter Landscape</b> Street trees (1/20 lf of street front (270.01'/20=13.5) Trees along an alley (1/20 lf of alley front (270.01'/20=13.5) Residential perimeter trees (1/20 lf (136.33x2/20=13.6)	14 trees 14 trees 14 trees	4 Gumbo limbo 1 Sabal (=1/3 tree)	3 Gumbo limbo, 2 Ligustrum, 5 Royal palms 9 Silver Buttonwood, 11 Sabals (3 2/3 trees), 3 Adonidia=1 tree (10th fl) 5 Pigeon, 2 Royal, 15 Sabals (=5 trees), 4 native 8'OA Lignum vitae for 1 tree, 1 Ligustrum	14 provided 14 provided 14 provided
<b>Interior Landscape for VUA</b> <b>Open space</b> 1 tree/1,000.00 sf of pervious area (6,003.00 sf/1,000=6)	6 trees		6 Sylvester palms (5th floor)	N/A 6 provided
<b>TOTAL</b>	<b>48 trees</b>	<b>4 1/3 trees</b>	<b>43 2/3 trees</b>	<b>48 trees provided</b>
min. 60% of required trees to be native (48 x .6=28.8) min. 50% of shrubs to be native (1,919 x.5=960) max. 50% of required trees to be palms (48 x .5=24) Provide automatic irrigation with 100% of coverage	min. 29 native trees min. 960 native max.24 palms	4 1/3 1/3 tree	33 native (=69%) 974 (=51%) 6 Sylvester, 7 Royal palms, 26 Sabals & 3 Adonidia (=9 2/3 trees) irrigation implant	69% provided 51% provided 23 provided provided

HORIZONTAL CLEARANCE TO UTILITIES, A MINIMUM 5 FT IS REQUIRED FOR SMALL TREES AND 10 FT FOR LARGE TREES WITH INTRUSIVE ROOT SYSTEMS. IF CLEARANCE LESS THAN REQUIRED, INSTALL ROOT BARRIERS (BY DEEPROOT OR EQUIVALENT) MIN.12" FROM UTILITY AS PER CITY REQUIREMENTS AND MANUFACTURER INSTRUCTIONS

**100% IRRIGATION COVERAGE SHALL BE PROVIDED.**

#### PLANT SCHEDULE

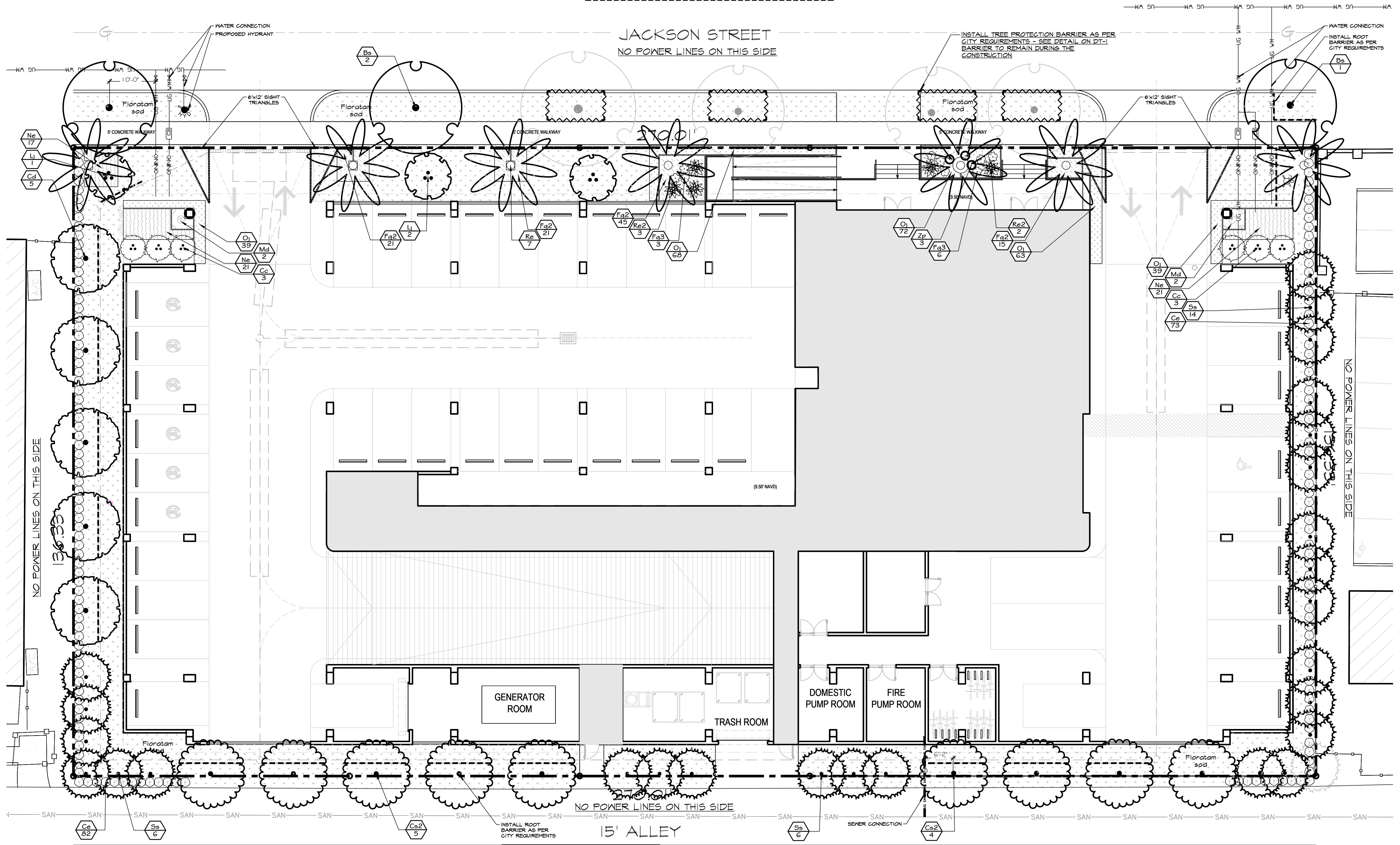
SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	NATIVE	DROUGHT RESIST.
<b>TREES</b>								
	Am	3	Adonidia merrillii	Christmas Palm	8'CT, triple, matched	AS SHOWN	NO	HIGH
	Bs	3	Bursera simaruba	Gumbo Limbo	12'OA, 2'dbh, matched	AS SHOWN	YES	HIGH
	Cd	5	Coccoloba diversifolia	Pigeon Plum	12'OA, 2'dbh, matched	AS SHOWN	YES	HIGH
	Cs2	9	Conocarpus erectus f. sericeus	Silver Buttonwood	12'OA, 2'dbh, matched	AS SHOWN	YES	HIGH
	Gs	4	Guaiacum sanctum	Lignum Vitae	min. 7'-8'OA, std, 3'-4'CT, picture for LA approval	AS SHOWN	YES	HIGH
	Lj	3	Ligustrum japonicum	Japanese Privet	12'OA, min.5 trunks, matched	AS SHOWN	NO	HIGH
	Ps	6	Phoenix sylvestris	Wild Date Palm	8'CT, matched	AS SHOWN	NO	HIGH
	Re	7	Roystonea elata	Florida Royal Palm	10'GW, matched	AS SHOWN	YES	HIGH
	Ss	26	Sabal palmetto	Cabbage Palmetto	min.12'OA x 5'spr., matched			
<b>EXISTING TREES &amp; PALMS</b>								
	eBs	4	Bursera simaruba	Gumbo Limbo	see DT-2 & 3	EXISTING	YES	HIGH
	11	1	Sabal palmetto	Cabbage Palmetto	see DT-2 & 3	EXISTING	YES	HIGH
<b>SHRUBS</b>								
	Ar	9	Alicantarea imperialis 'Rubra'	Rubra Imperial Bromeliad	3 gal.	AS SHOWN	NO	HIGH
	Ao	11	Alicantarea odorata	Giant Silver Bromeliad	7 gal	AS SHOWN	NO	HIGH
	Cc	6	Chamaedorea cataractarum	Cat Palm	25 gal.	AS SHOWN	NO	HIGH
	Ce	155	Conocarpus erectus	Buttonwood	3'-4'OA, ftb	24"OC	YES	HIGH
	Fg3	9	Farfugium japonicum giganteum	Giant Leopard Plant	3 gal, full	24"OC	NO	MODERATE
	Re2	5	Rhapis excelsa	Lady Palm	4'-5'OA, full	AS SHOWN	NO	MODERATE
	Tm	4	Thrinax morrisii	Key Thatch Palm	4'-5'OA	AS SHOWN	YES	HIGH
	Zp	3	Zamia pumila	Coontie Cycad	3 gal	24"OC	YES	HIGH
<b>SHRUB AREAS</b>								
	Bh	162	Bougainvillea x 'Helen Johnson'	Helen Johnson Compact Bougainvillea	3 gal, full	24"OC	NO	HIGH
	Bf	162	Bulbine frutescens	Bulbine	1 gal	15"OC	NO	HIGH
	E12	132	Emodea littoralis	Golden Creeper	1 gal	18"OC	YES	HIGH
	E1	232	Emodea littoralis	Golden Creeper	3 gal	24"OC	YES	HIGH
	Fg2	224	Ficus microcarpa 'Green Island'	Green Island Indian Laurel Fig	3 gal, full	18"OC	NO	HIGH
	Md	36	Monstera deliciosa	Split-leaf Philodendron	3 gal	36"OC	NO	MODERATE
	Mc	188	Muhlenbergia capillaris	Pink Muhy Grass	3 gal	30"OC	YES	HIGH
	Nh	31	Neoregelia x 'Hawaii'	Hawaii Bromeliad	6", sun groen	15"OC	NO	HIGH
	Ne	214	Nephrolepis exaltata	Boston Fern	1 gal	24"OC	YES	MODERATE
	Oj	281	Ophiopogon japonicus	Mondo Grass	1 gal	15"OC	NO	MODERATE
<b>GROUND COVERS</b>								
	Ss2	6,125 sf	Stenotaphrum secundatum	St. Augustine Grass	sod			

#### NOTES:

1. SOD AS INDICATED.
2. MULCH ALL BEDS AS INDICATED ON DETAIL.
3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY PLANT, SOD AND MULCH AMOUNTS FOR BIDDING PURPOSES.
4. PLAN DRAWING TAKES PRECEDENCE OVER ANY QUANTITY SCHEDULES.

**SEE LP-1 FOR PLANT SCHEDULE**

JACKSON STREET  
NO POWER LINES ON THIS SIDE



# A - GENERAL LAYOUT

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SCALE: 1" = 10'



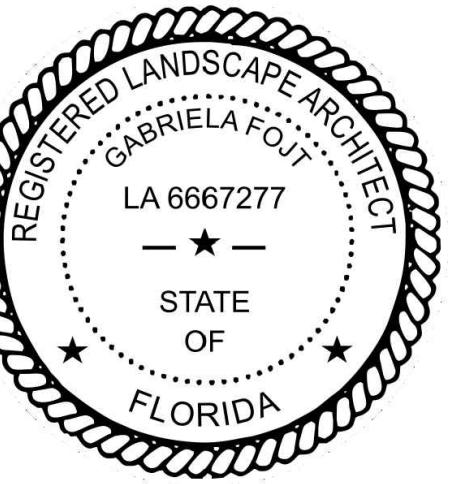
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IT'S THE LAW

**NOTE:  
INDICATED UTILITIES ARE APPROXIMATE.  
CONTRACTOR IS RESPONSIBLE FOR VERIFICATION  
OF ALL UTILITIES ON SITE PRIOR TO  
COMMENCEMENT OF ANY WORK.  
LANDSCAPE ARCHITECT ASSUMES NO LIABILITY  
FOR UTILITY DAMAGE.**

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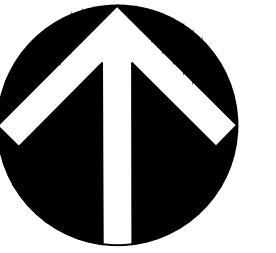
# LANDSCAPE PLAN - GROUND LEVEL



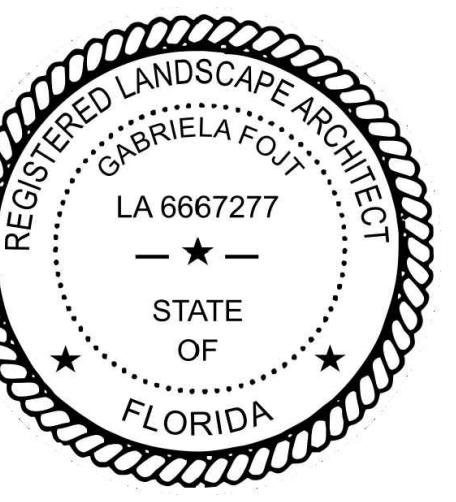
# The Mirror of Paradise

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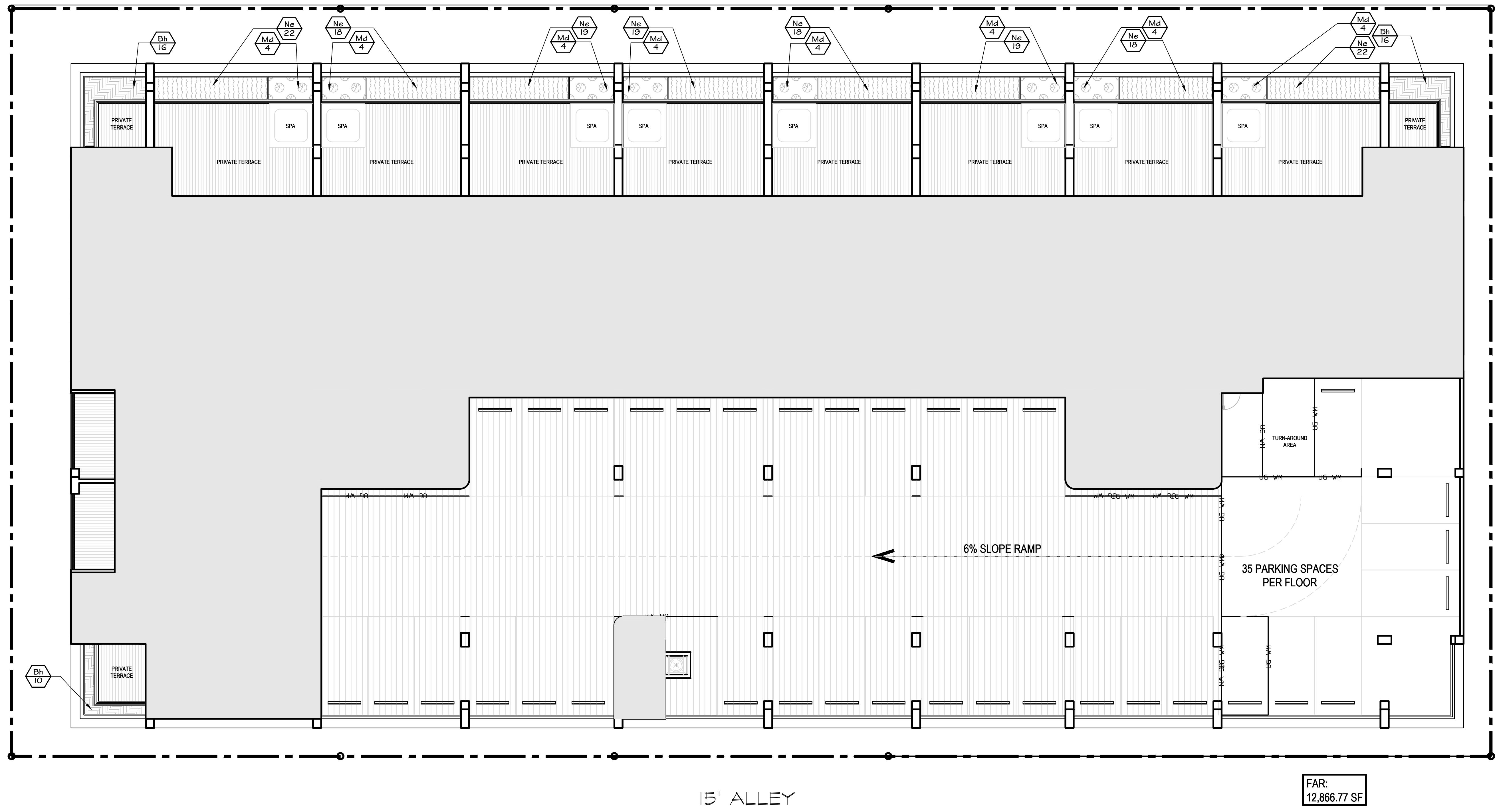


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DESIGNED BY	GF
DRAWN BY	...
CHECKED BY	GF
CAD DWG.	
DATE	11.19.2023
REVISIONS	



SEE LP-1 FOR PLANT SCHEDULE

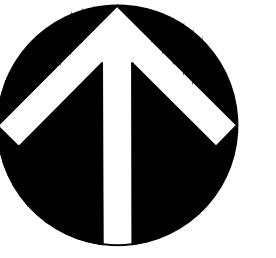
JACKSON STREET



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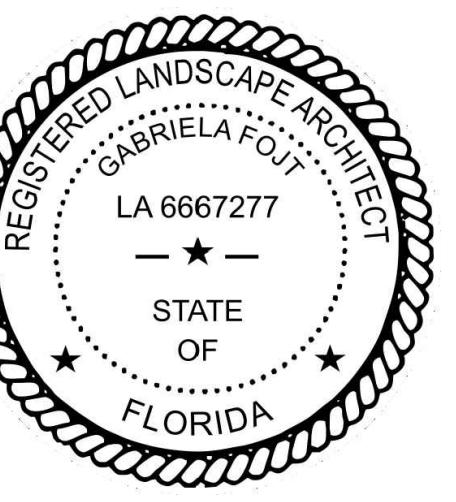
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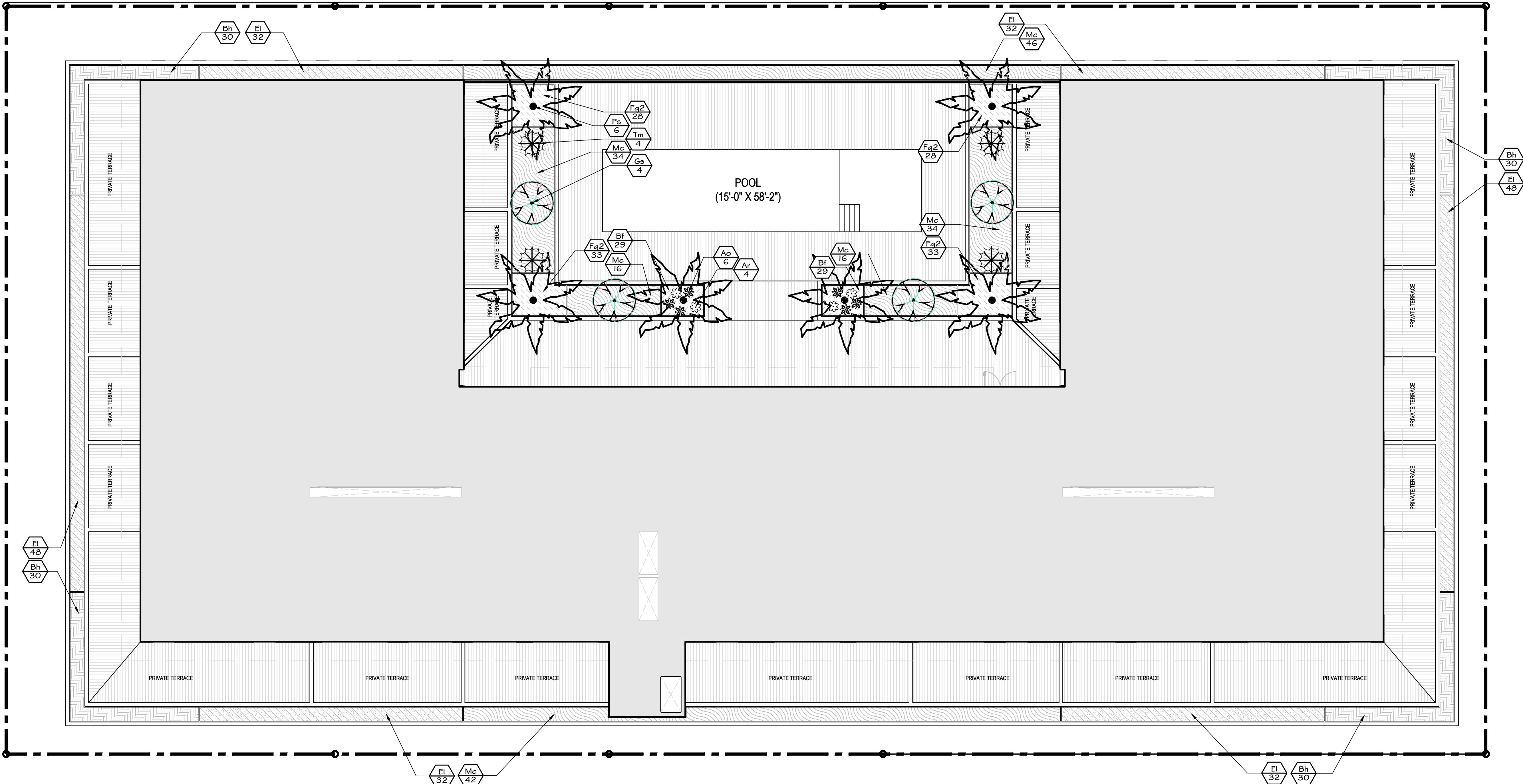
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LANDSCAPE PLAN - 4TH FLOOR



SEE LP-1 FOR PLANT SCHEDULE



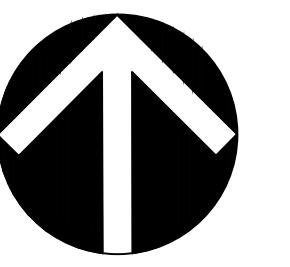
**A** GENERAL LAYOUT  
scale 1"=10'-0"

0 10 20 30 feet  
SCALE: 1" = 10'

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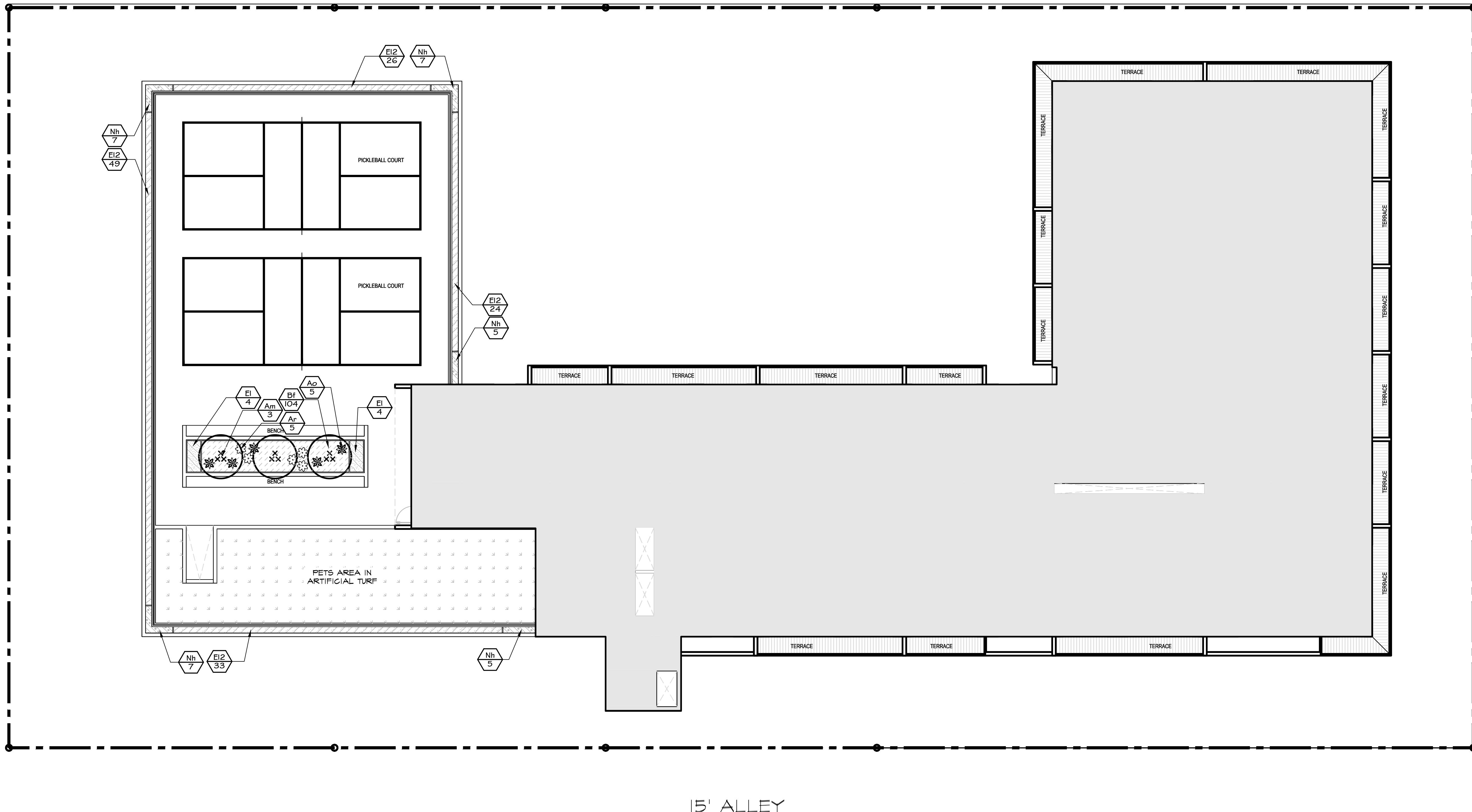
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LANDSCAPE PLAN - 5TH FLOOR

SEE LP-1 FOR PLANT SCHEDULE

JACKSON STREET



A GENERAL LAYOUT  
scale 1"=10'-0"

0 10 20 30 feet  
SCALE: 1" = 10'

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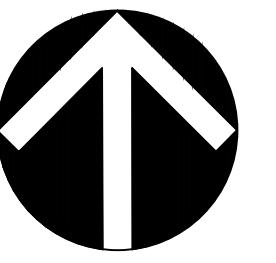
LANDSCAPE PLAN - 10TH FLOOR



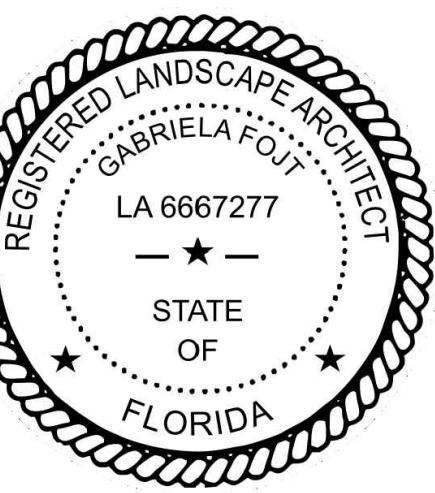
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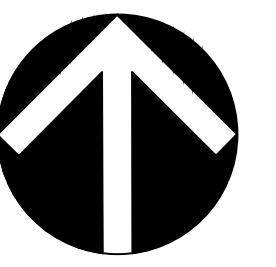
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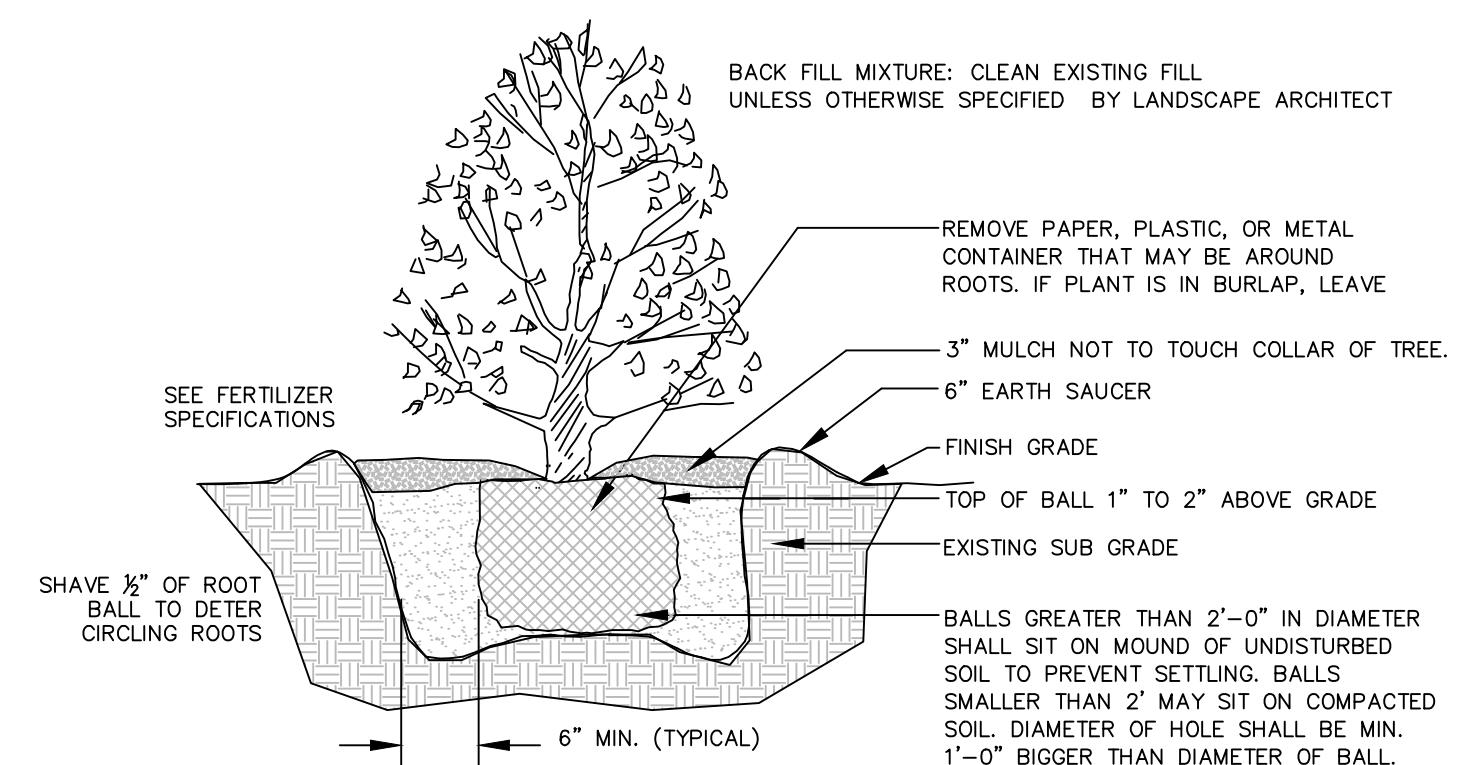
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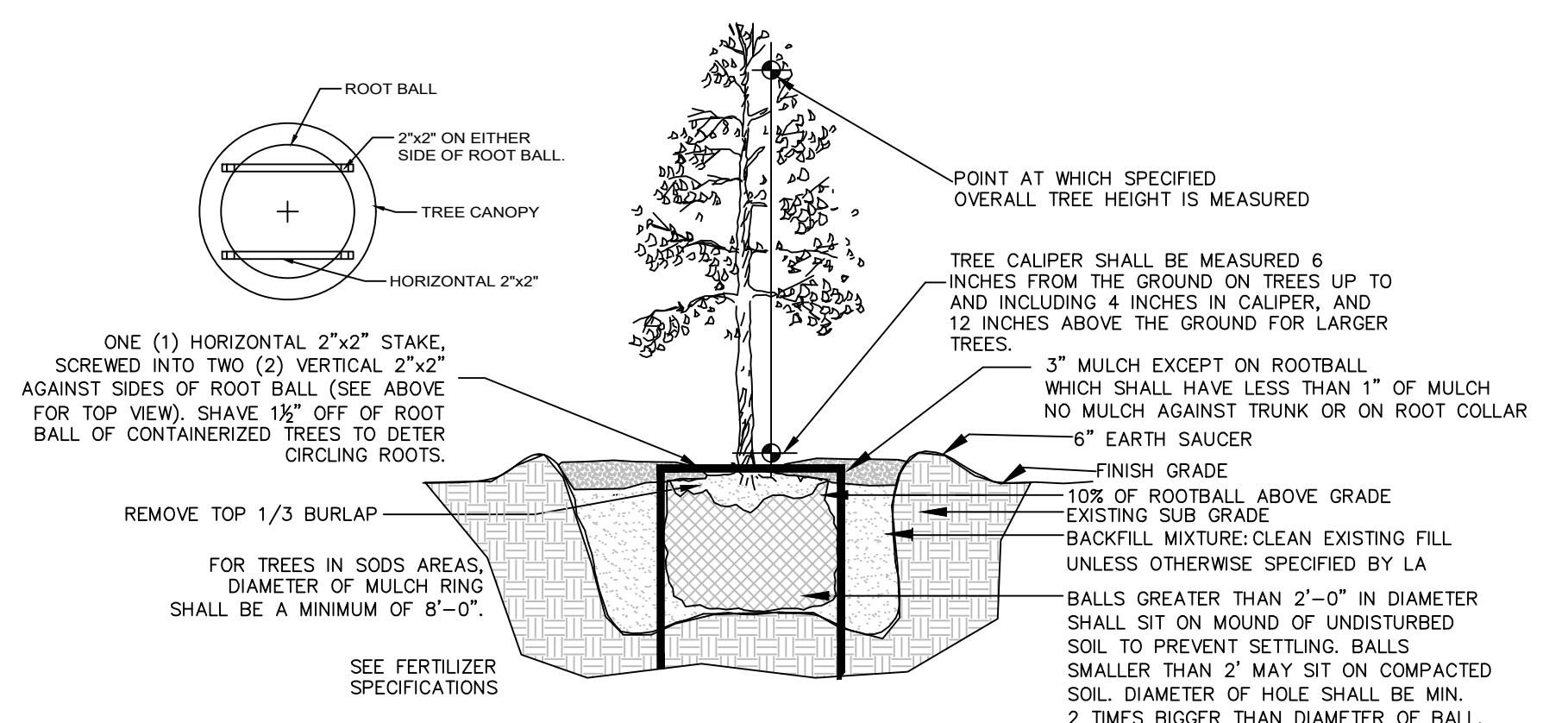
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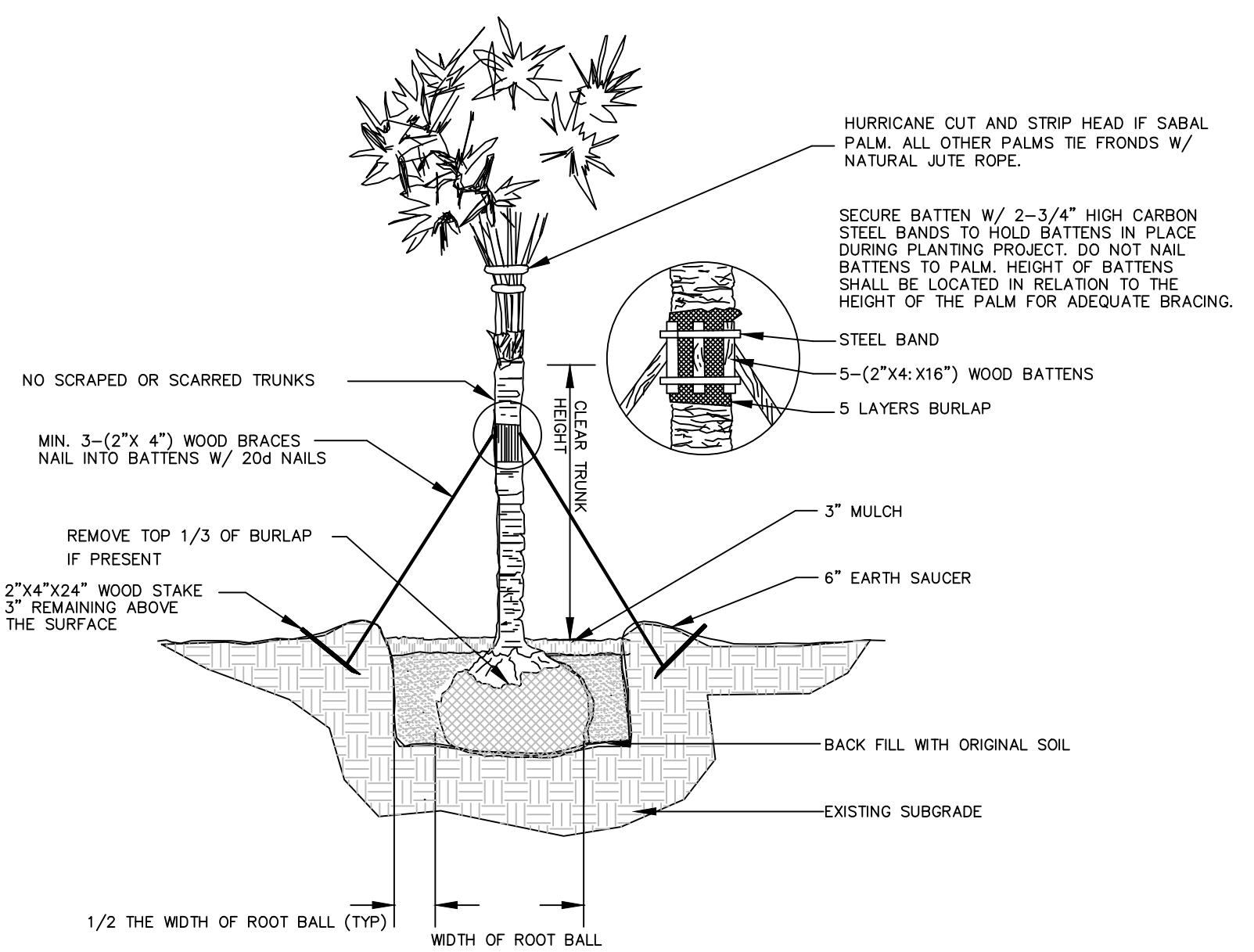
LANDSCAPE NOTES & DETAILS



SHRUB PLANTING DETAIL



TREE PLANTING DETAIL



PALM PLANTING DETAIL

#### JOB CONDITIONS:

Any building construction material or foreign material shall be removed from planting areas and replaced with acceptable top soil.

Care shall be taken not to disturb or damage any underground construction or utilities. Any damage to these facilities during the planting operations will be repaired at the expense of the Landscape Contractor in a manner approved by the Owner. Where underground obstructions will not permit the planting materials in accordance with the plans, new locations shall be approved by the Landscape Architect.

Landscape work shall be coordinated with the landscape irrigation work. Landscape Contractor shall ensure that no plantings will interfere with the proper coverage. Landscape Contractor shall point out situations where minor adjustments or relocation or addition of sprinklers heads may be most beneficial for the landscape work as a whole.

#### PLANT MATERIAL:

Plant species and size shall conform to those indicated on the drawings. Nomenclature shall conform to STANDARDIZED PLANT NAMES, LATEST EDITION. All plant material shall be in accordance with GRADES AND STANDARDS FOR NURSERY PLANTS, latest edition published by the Florida Department Agriculture and Consumer Services. All plants not otherwise specified as Florida Fancy, or Specimen, shall be Florida Grade Number 1 or better as determined by the Florida Grade Plant Industry. Specimen means an exceptionally heavy, symmetrical, tightly-knit plant, so trained or favored in its development that its appearance is unquestionable and outstandingly superior in form, number of branches, compactness and symmetry. All plants shall be sound, healthy, vigorous, well branched and free of disease and insect eggs and larvae and shall have adequate root systems. Trees and shrubs for planting rows shall be uniform in size and shape. All materials shall be subject to approval by the Landscape Architect. Where any requirements are omitted from the Plant List, the plants furnished shall be normal for the variety.

All container grown material shall be healthy, vigorous, well-rooted plants and established in the container. The plants shall have tops which are good quality and are in a healthy growing condition. An established container grown plant shall be transplanted into a container and grown in that container long enough for the new fibrous roots to have developed enough to hold the root mass together when removed from the container. Root bound plants will not be accepted.

Site water shall be verified by Contractor prior to submission of bids.

The use of natural material is strongly encouraged for balled and burlapped plants. All synthetic material shall be completely removed from root ball PRIOR to planting.

At time of bid, Contractor shall submit a written schedule of all sources for coconut palms as well as seed sources for coconuts. Coconuts shall be certified Malayan Green with a certified seed source from Jamaica.

#### TREES:

The most critical factor for selecting a healthy Florida Number 1 tree is the structure. This consists of one central main trunk and leader. Branches are considered competing if they are 2/3 the diameter of the leader or greater. Competing branches may be acceptable if they occur above 50% of the overall height of the tree. Caliper of tree should meet specifications. Leader (center trunk) may have slight (<15 degree) bow (Tabebuia caraiba excluded), but must be intact with apical (leading) bud.

Branches should be spread evenly (staggered, alternating) through the tree branches spaced no closer than 4".

Canopy should be full to specifications with little or no openings or holes. A thinning canopy will be taken into consideration with field dug plant material.

Trees should have no open wounds or damage, flush cuts, chlorosis, shorter or taller than specified height, girdling roots, undersize loose root ball, crossing branches, smaller than normal leaves.

10% of root ball shall be above grade after planting. Root ball tying ropes removed from trunk and top of root ball.

#### MULTIPLE TRUNK TREES:

Trees having no distinct leader. Trunks on these trees should not be touching and free of damage and similar in size. Canopy should be full and uniform.

#### MATERIALS LIST:

Landscape Contractor shall be responsible for verifying all quantities for material shown on drawings prior to submitting a bid. Planting plan shall take precedence over the plant list. Final quantity of sod and mulch shall be verified.

#### SUBSTITUTIONS:

No substitutions shall be made without the approval from the Landscape Architect and/or the Owner. Intended substitutions shall be indicated on the bid.

#### MEASUREMENTS:

Canopy Trees- Height shall be measured from the ground to the average height of canopy. Spread shall be measured to the end of branching equally around the crown from the center of the trunk. Caliper (d.b.h.) will be measured 4'-6" above grade.

Shrubs- Height shall be measured from the ground. Spread shall be measured to the end of branching equally around the shrub mass.

Palms- Clear trunk (C.T.) shall be measured from the ground to the point where the mature aged trunk joins the immature or green part of the trunk or head.

Overall height (O.A.) shall be measured from the ground to the tip of the unopened bud.

#### IRRIGATION:

100% irrigation coverage shall be provided. Provide bubblers on separate zones for all newly planted and transplanted trees unless alternate approach to provide additional water is approved by Owner and Landscape Architect.

#### GUARANTEE:

All new plant materials shall be guaranteed for one year from the time of acceptance and shall be alive and in satisfactory growth for each specific kind of plant at the end of the guarantee period. The Landscape Contractor shall not be responsible for damage caused by vandalism, violent wind storms or other acts of God beyond control. Replacement shall occur within two weeks of rejection and guaranteed six months from date of installation. Landscape Contractor shall repair damage to other plants or lawns during plant replacements at no additional cost.

#### MULCH:

Mulch shall not contain sticks 1/4" in diameter or stones. Apply 3" of mulch except on top of tree rootballs and against woody shrubs. Rootballs will receive less than 1" mulch with no mulch touching trunk or root collar. Do not apply mulch against the trunks of woody shrubs.

#### SOD:

All sod shall be installed in such a manner that there is an even surface, staggered pattern. Sod will be green in color and in good health. NO overlap, gaps, damage, insects, disease and less than 10% chlorosis will be permitted. All gaps will be filled with clean native soil.

#### STAKING:

Landscape Contractor to suggest alternate means of staking for approval with Landscape Architect if staking methods shown are not feasible due to site conditions.

#### FERTILIZER:

Manufacturer's Specification: Submit manufacturer's specification sheet(s) for approval of product. Submit tags from bags of fertilizer used on site to the Architect. Submit copies of the manufacturer's specifications or analysis of all fertilizer for approval.

Composition and Quality: All fertilizer shall be uniform in composition and dry. Granular fertilizer shall be free flowing and delivered in unopened bags. Tablet fertilizer shall be delivered in unopened containers or boxes. All bags, containers or boxes shall be fully labeled with the manufacturer's analysis.

Fertilizer shall be slow release with ratio greater than 3 to 1 nitrogen to phosphorous applied on top of backfill, per manufacturer's recommendations.

All shall comply with the State of Florida fertilizer laws.

#### CLEANUP:

Landscape Contractor shall at all times keep job site clean and free from accumulation of waste material, debris and rubbish.

#### INSPECTION:

Upon written request from the Contractor, Owner and/or Landscape Architect shall perform inspection to determine completion of Contract.

#### ACCEPTANCE:

Following inspection, Contractor will be notified, in writing, by Owner and/or Landscape Architect of acceptance of completion with regards to plant material and workmanship according to Contract.