THE RESIDENCES ON MONROE
CONDOMINIUM

Property Address: 1840 - 1850 Monroe ST, Hollywood FL 33020

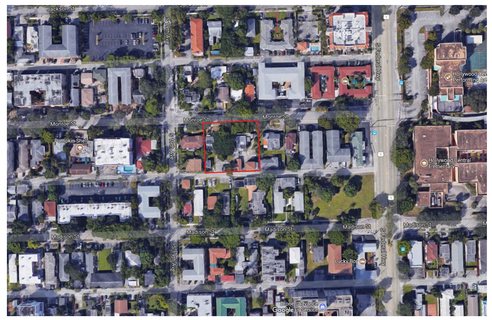
11/17/2017 1:13:04 PM

THE RESIDENCES ON MONROE
CONDOMINIUM

Property Address: 1840 - 1850 Monroe ST, Hollywood FL 33020

FRONT PERSPECTIVE

REAR PERSPECTIVE



LOCATION MAP
CITY OF HOLLYWOOD SCALE: N.T.S.

architectureworks

CIVIL ENGINEERS:
SZAUER ENGINEERING, INC.
7050 W. Palmetto Park Road, #15399, Boca Raton, FL 33433
Phone (561) 716 0159

LANDSCAPE ARCHITECT:

ARCHITECT:
ARCHITECTUREWORKS, LLC.
ARCHITECTURE & DESIGN
300 71 Street, Suite 528 Miami Beach, FL 33141

M. E. P. & FS. ENGINEER:
P.J.V. ENGINEERING, INC.
8300 N.W. 53rd. STREET #350 DORAL FL 33166
Phone (305) 742-2112

STRUCTURAL ENGINEER:

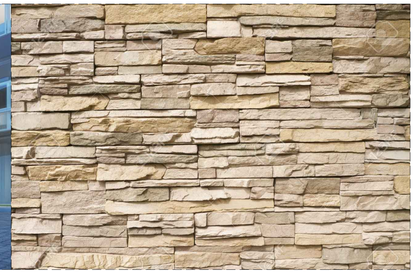
I N D E X O F D R A W I N G S

11/17/2017 12:03:48 PM

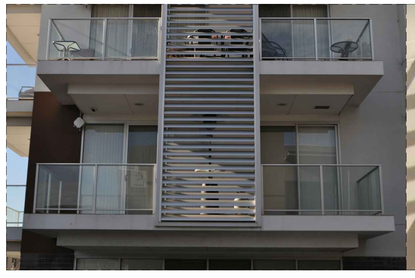
NORTH ELEVATION
FRONT (MONROE ST) SCALE:1/8"=1'-0"

INSPIRATION

ENTRANCE CANOPY



STONE CLADDING



LOUVERS

DESIGN INTENT

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PROJECT 17-010.00
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CONDOMINIUM
Project Location: 1840-1850 Monroe St. Hollywood, FL 33020

ARCHITECTUREWORKS, LLC
300 71 Street Suite 528 Miami Beach, FL 33141 (305) 866 1623 Facsimile (305) 866 1681

ARCHITECT
James R. Mackenzie
FLORIDA — AR-0015491

SHEET
A001

MONROE STREET
STREET PROFILE SCALE:3/32"=1'-0"

MONROE STREET
CONTEXT VIEW NOT TO SCALE

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ARCHITECT
James R. Mackenzie
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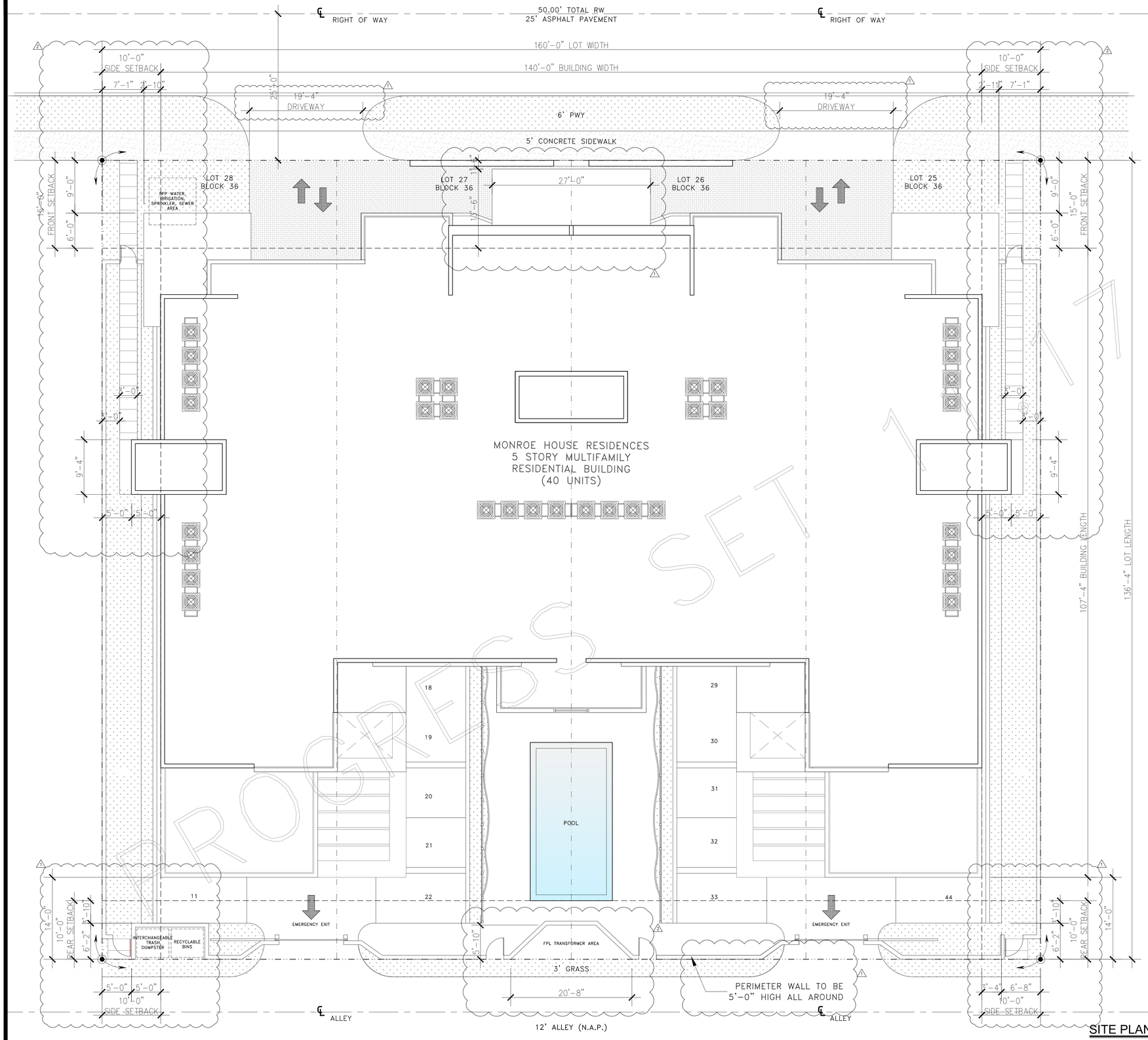
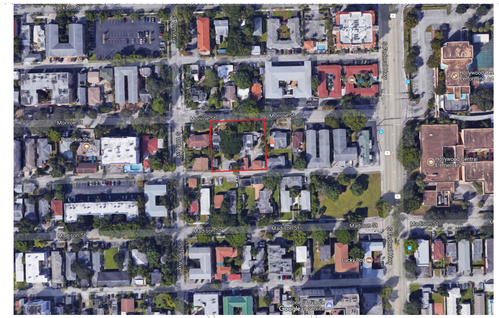
SHEET
A002

11/17/2017 12:06:51 PM



SITE PLAN

SCALE 1/8" = 1'-0"



LOCATION MAP

CITY OF HOLLYWOOD SCALE: N.T.S.

LEGAL DESCRIPTION:

ALL OF LOTS 23 AND 26 AND THE EAST 30 FEET OF LOT 27 IN BLOCK 36;
THE WEST 10 FEET OF LOT 27 AND ALL OF LOT 28, BLOCK 36,
ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 1, PAGE 21 OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA

FLOOD ZONE: X

LOT INFORMATION:

JURISDICTION: CITY OF HOLLYWOOD / PS-2

LOT AREA:	21,812.80 SQ.FT.	0.5 ACRES
PROPOSED NUMBER OF UNITS:	40 UNITS	
FAR - 2 / X 21,812 =	43,625 SQ.FT.	
TOTAL FAR BUILDING PROPOSED	43,301 SQ.FT.	

LAND USE & ZONING INFORMATION:

LAND USE DESIGNATION: RAC (Regional Activity Center)
ZONING DESIGNATION: PS-2 (Parkside Medium Intensity Multi-Family District)

	ALLOWABLE	PROPOSED
MAXIMUM BUILDING HEIGHT	55'-0"	51'-4"

SETBACKS INFORMATION

		REQUIRED	PROVIDED
BUILDING	FRONT	15'-0"	15'-0"
	REAR	10'-0"	10'-0"
	SIDE	10'-0"	10'-0"

OFFSTREET PARKING

PARKING	REQUIRED	PROVIDED	AREA
REGULAR (1 PER UNIT)	40	25	
ACCESSIBLE (2% OF TOTAL REQUIRED) Minimum 2	2 included in the total req.	2 (FHA Compliant)	
LIFTS	N/A	38 * Option available.	
GUESTS (1 PER 10 UNITS)	4		
TOTAL PARKING ON SITE	44	44	12,387 SQ.FT.

FLOOR AREA RATIO

APARTMENTS:	36,528		
LOBBY:	1,529		
EXERCISE ROOM:	752		
STAIRS, ELEVATORS, AND COMMON HALLWAYS:	4,492		
TOTAL FAR:	43,301	BUILDING AREA:	13,845 SQ.FT.

UNIT TYPE DESCRIPTION:

MINIMUM UNIT SIZE ALLOWED PS-2 = 400 SQ.FT. / PROPOSED = 708 SQ.FT. MIN

UNIT TYPE	DESCRIPTION	INTERIOR SQ. FT.	BALCONY SQ. FT.	ROOF TERRACE	TOT. # UNITS
LANAI TYPE 'A'	1 BEDROOM 1 BATH	712 SQ. FT.	250 SQ. FT.		2
LANAI TYPE 'D'	2 BEDROOM 2 BATH	1,074 SQ. FT.	654 SQ. FT.		2
TYPE 'A'	1 BEDROOM 1 BATH	712 SQ. FT.	123 SQ. FT.		6
TYPE 'A1'	1 BEDROOM 1 BATH	720 SQ. FT.	105 SQ. FT.		8
TYPE 'B'	1 BEDROOM 1 BATH	770 SQ. FT.	120 SQ. FT.		4
TYPE 'C'	2 BEDROOM 2 BATH	1,050 SQ. FT.	266 SQ. FT.		8
TYPE 'D'	2 BEDROOM 2 BATH	1,074 SQ. FT.	162 SQ. FT.		6
TYPE 'E'	3 BEDROOM 2 BATH	1,250 SQ. FT.	120 SQ. FT.		4
TOTAL		36,528 SQ. FT.	5,968 SQ. FT.	4,826 SQ. FT.	40
AVERAGE UNIT SIZE		(36,528 / 40) = 913.2 SQ. FT.	DENSITY	80 UNITS PER ACRE	

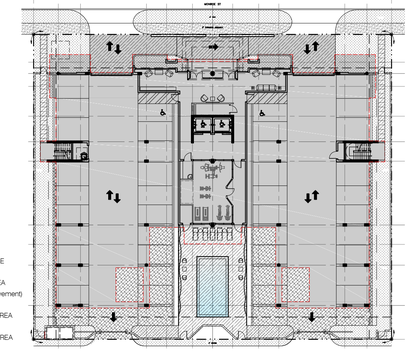
SCOPE OF WORK

1. NEW CONSTRUCTION OF 5 STORY MULTIFAMILY RESIDENTIAL BUILDING WITH ASSOCIATED OFF STREET PARKING (40 UNITS / 44 PKG SPACES)
2. ASSOCIATED MECHANICAL, ELECTRICAL, PLUMBING, FIRE SPRINKLER AND FIRE SAFETY FEATURES
3. BUILDING AMENITIES: EXERCISE ROOM
   RECREATIONAL POOL

NOTE:
1. MAXIMUM FOOT CANDLE LEVEL AT ALL PROPERTY LINES: MAXIMUM OF 0.5 ADJACENT TO RESIDENTIAL
2. SIGNAGE PROPOSED SHALL COMPLY WITH ZONING AND LAND DEVELOPMENT REGULATIONS.
3. BUILDING WOULD BE IN COMPLIANCE WITH NFPA 1, 11.10" Two-Way Radio Communication Systems.
4. THE FIRE SPRINKLER SYSTEM TO BE DESIGNED AS EXTRA HAZARD, GROUP II.

OPEN SPACE & LOT COVERAGE CALCULATIONS

LOT AREA: 21,812.80 Sq.Ft.	PROVIDED	REQUIRED
LOT COVERAGE:	13,474 Sq.Ft. (62% of lot area)	
PROPOSED PERVIOUS AREA: (permeable pavement)	3,348.7 Sq.Ft.	
(landscaped area)	3,161.2 Sq.Ft. (total 6,509.9: 30% of lot area)	20% of lot area
PROPOSED IMPERVIOUS AREA:	2,637.7 Sq.Ft.	
OPEN SPACE AREA PROPOSED:	8,338.8 Sq.Ft. (38% of lot area)	



LEGEND:
- LOT COVERAGE
- PERVIOUS AREA (permeable pavement)
- LANDSCAPE AREA
- IMPERVIOUS AREA

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CONDOMINIUM
Project Location: 1840-1850 Monroe St, Hollywood, FL 33020 Owner: MONROE HOUSE, LLC

ARCHITECTURE WORKS,
300 71 Street Suite 528 Miami Beach, FL 33141 (305) 866 1623 Facsimile (305) 866 1681

ARCHITECT
James R. Mackenzie
FLORIDA - AR-0015491

SHEET
A003

11/17/2017 8:55:08 AM

MONROE ST

RIGHT OF WAY

50.00' TOTAL R/W
25' ASPHALT PAVEMENT

160'-0" LOT WIDTH

140'-0" BUILDING WIDTH

10'-0" SIDE SETBACK

9'-11"

29'-6"

29'-7"

29'-7"

29'-6"

9'-11"

10'-0" SIDE SETBACK

RIGHT OF WAY

19'-4" DRIVEWAY

65'-0" 6' PWY

34'-8"

27'-0"

5' CONCRETE SIDEWALK

RETAINING WALL

19'-4" DRIVEWAY

FRONT SETBACK 15'-0"

REAR SETBACK 15'-0"

136'-4" LOT LENGTH

113'-2"

95'-0"

BFP-WATER, IRRIGATION, SPRINKLER, SEWER AREA

TYPE "D" CURB

14'-8"

5'-1"

4'-5"

10'-2"

22'-4"

6'-0"

18'-0" GATE (INGRESS & EGRESS)

RED DASHED LINE DENOTES EDGE OF BUILDING ABOVE

ROLLING GATE

LIBRARY

LOUNGE

ENTRANCE LOBBY

LEVEL SURFACE

22'-0" DRIVEWAY

MAIL

FIRE COMMAND

18'-0" PARKING SPACE

CONCRETE PAVERS SIDEWALK

TRASH ROOM

ELECTRICAL ROOM

ELEVATOR LOBBY

MAINTENANCE ROOM

LONG-TERM BICYCLE STORAGE RACK WITH LOCKS (4 SPACES)

EXERCISE ROOM

POOL UTILITY ROOM

LONG DASHED LINE DENOTES EDGE OF PARKED VEHICLE

POOL DECK

POOL

ELECTRIC VEHICLE CHARGING STATION

DASHED LINE DENOTES SETBACK LINE

INTERCHANGEABLE TRASH DUMPSTER

RECYCLABLE BINS

EMERGENCY EXIT ROLLING GATE

EMERGENCY GATE SHALL BE TIED & ACTIVATED (TO OPEN ONLY) UPON FIRE ALARM ACTIVATION.

PAD MOUNTED FPL TRANSFORMER AREA

3' GRASS

PERIMETER WALL TO BE 5'-0" HIGH ALL AROUND

12' ALLEY (N.A.P.)

ALLEY

1 LIFT 1
2 LIFT 2
3 LIFT 3
4 LIFT 4
5 LIFT 5
6 LIFT 6
7 LIFT 7
8 LIFT 8
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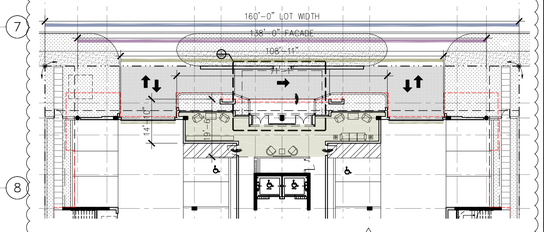
43 LIFT 43
44 LIFT 44

NOTES

1. FOR ALL FLOOR FINISHES REFER TO SHEET A107.
2. FOR LIGHTING PLAN REFER TO SHEET A108.
3. FINAL POOL CONSTRUCTION DOCUMENTS BY OTHERS.

ACTIVE LINER CALCULATIONS



FACADE: 140' - 0'	PROVIDED	
ACTIVE LINER:	71' - 1"	50.77 % of facade
	108' - 5"	77.4 % of facade
PORTE-COCHERE:	27'-0"	19.3 % of facade
	31'-8"	22.14 % of facade

LEGEND:
- LOT WIDTH
- FACADE WIDTH
- ACTIVE LINER WIDTH
- ACTIVE LINER AREA

GROUND FLOOR

LOBBY, PARKING & AMENITIES

SCALE 1/8" = 1'-0"

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ARCHITECTURE WORKS, LLC
300 71 Street Suite 528 Miami Beach, FL 33141 (305) 866 1623 Facsimile (305) 866 1681

ARCHITECT
James R. Mackenzie
FLORIDA - AR-0015491

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A101

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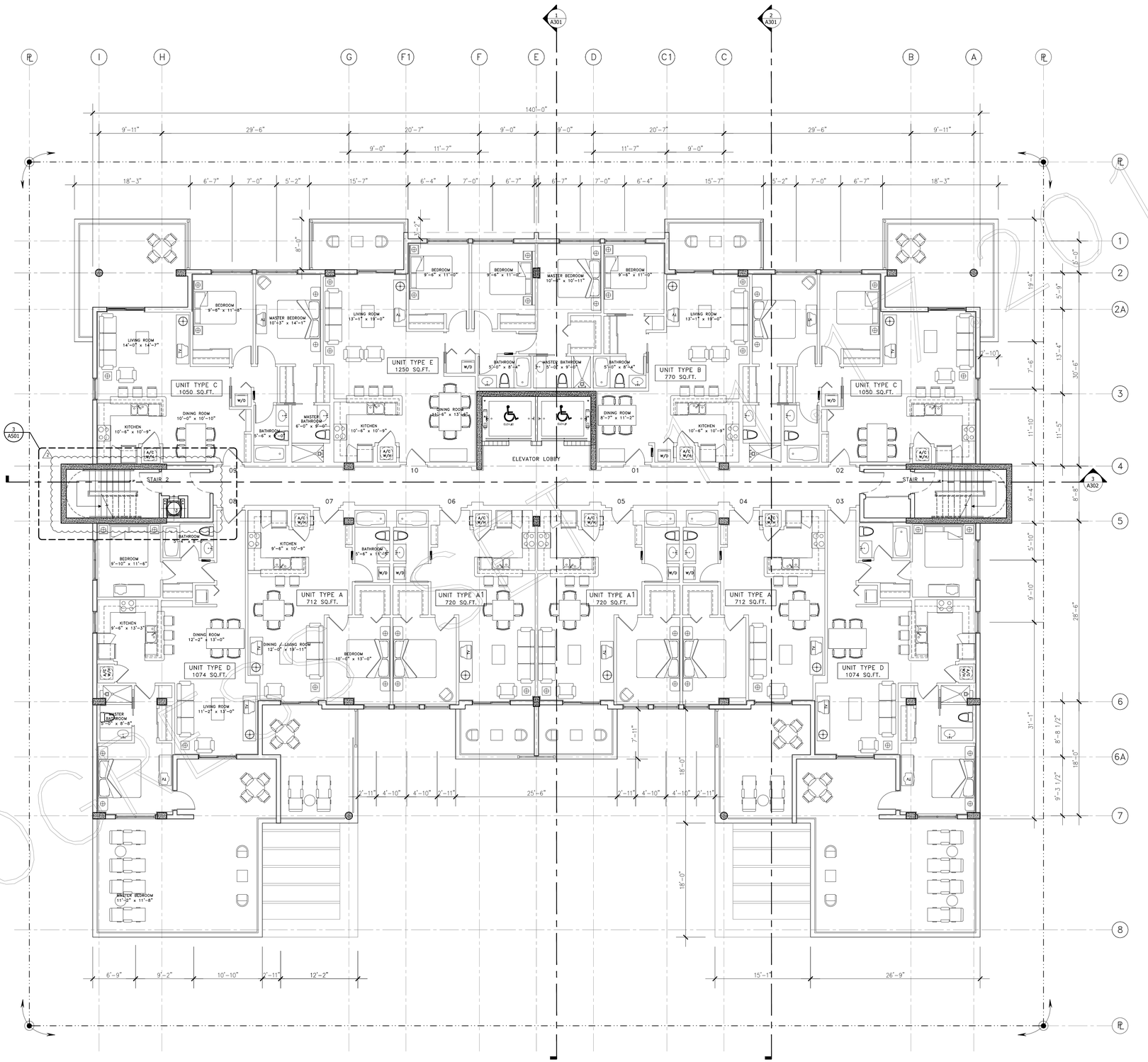

2ND LEVEL
LANAI

SCALE 1/8" = 1'-0"

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300 71 Street Suite 528 Miami Beach, FL. 33141 (305) 866 1623 Facsimile (305) 866 1681

A R C H I T E C T
James R. Mackenzie
FLORIDA - AR-0015491

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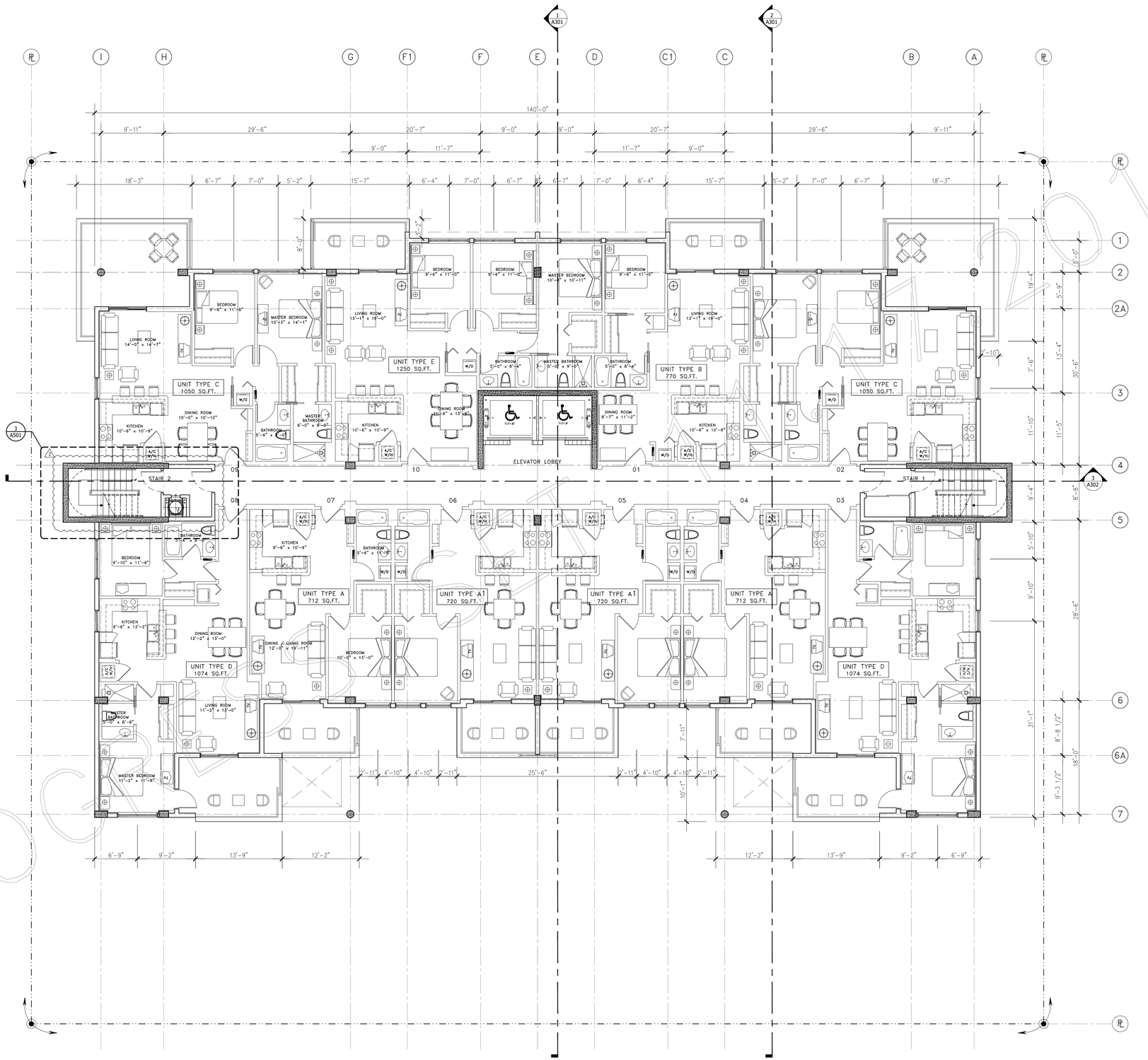
A102



3RD TO 5TH LEVEL
TYPICAL UNITS

SCALE 1/8" = 1'-0"

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FLORIDA - AR-0015491

SHEET
A103

PROGRESS SET 11.17.2017

VOID

SHEET A104 VOIDED DUE TO CHANGES

AS PER OWNER REQUEST ON 11.12.2017

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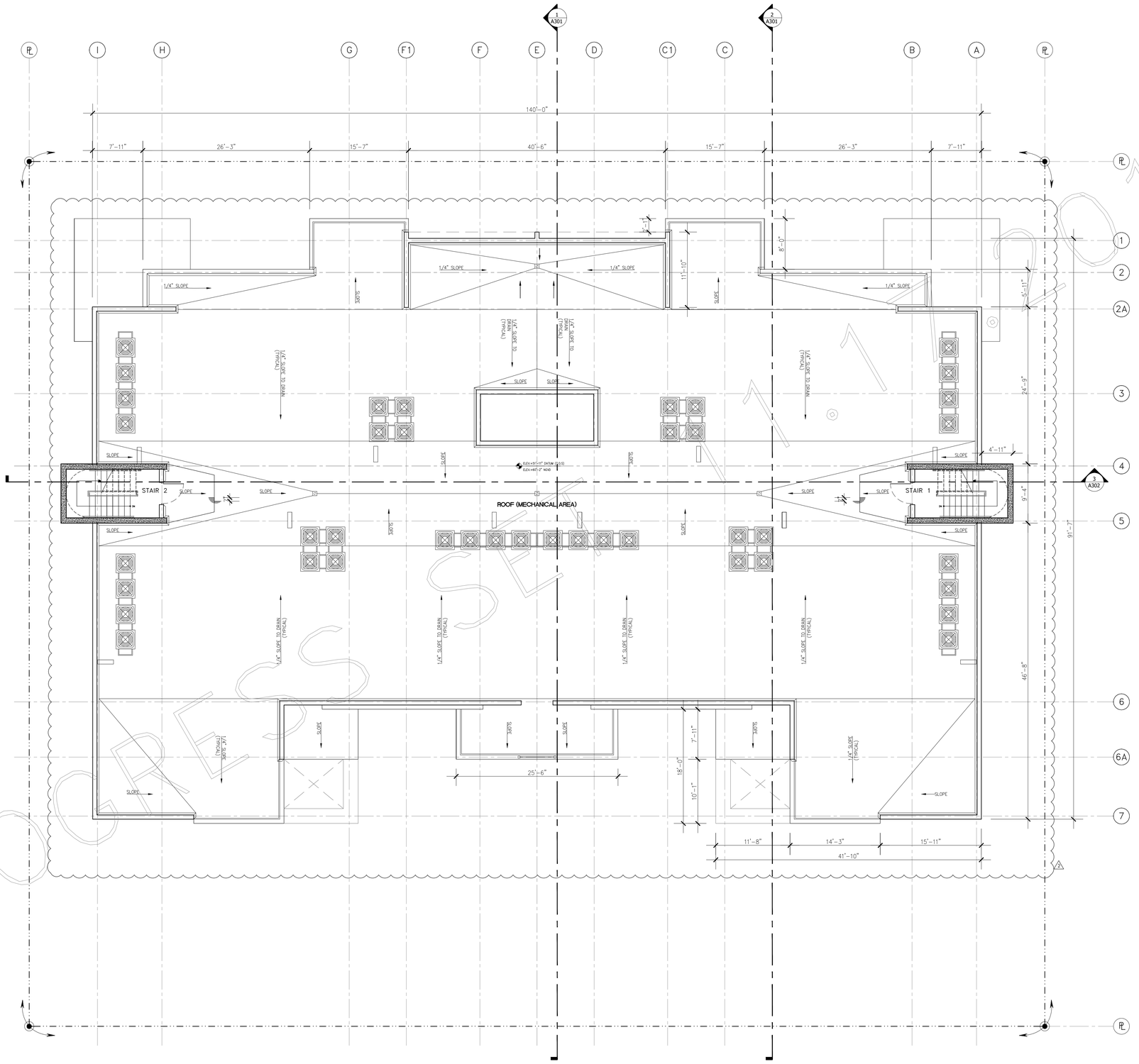
SHEET

A104



ROOF PLAN
TERRACES & MECHANICAL

SCALE 1/8" = 1'-0"

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SHEET
A105

PROGRESS SET 11.17.2017

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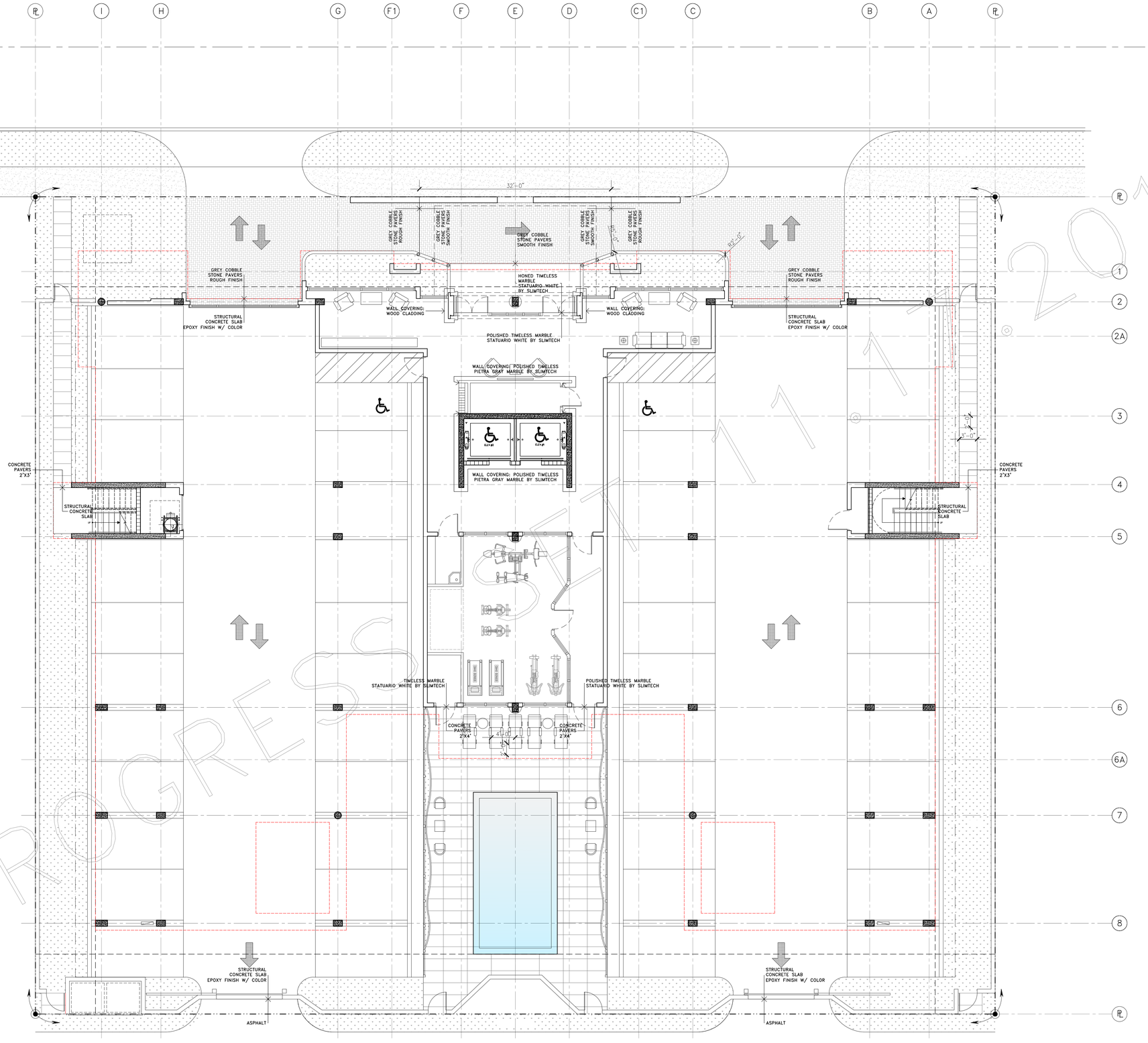

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GROUND FLOOR

FINISHES

SCALE 1/8" = 1'-0"

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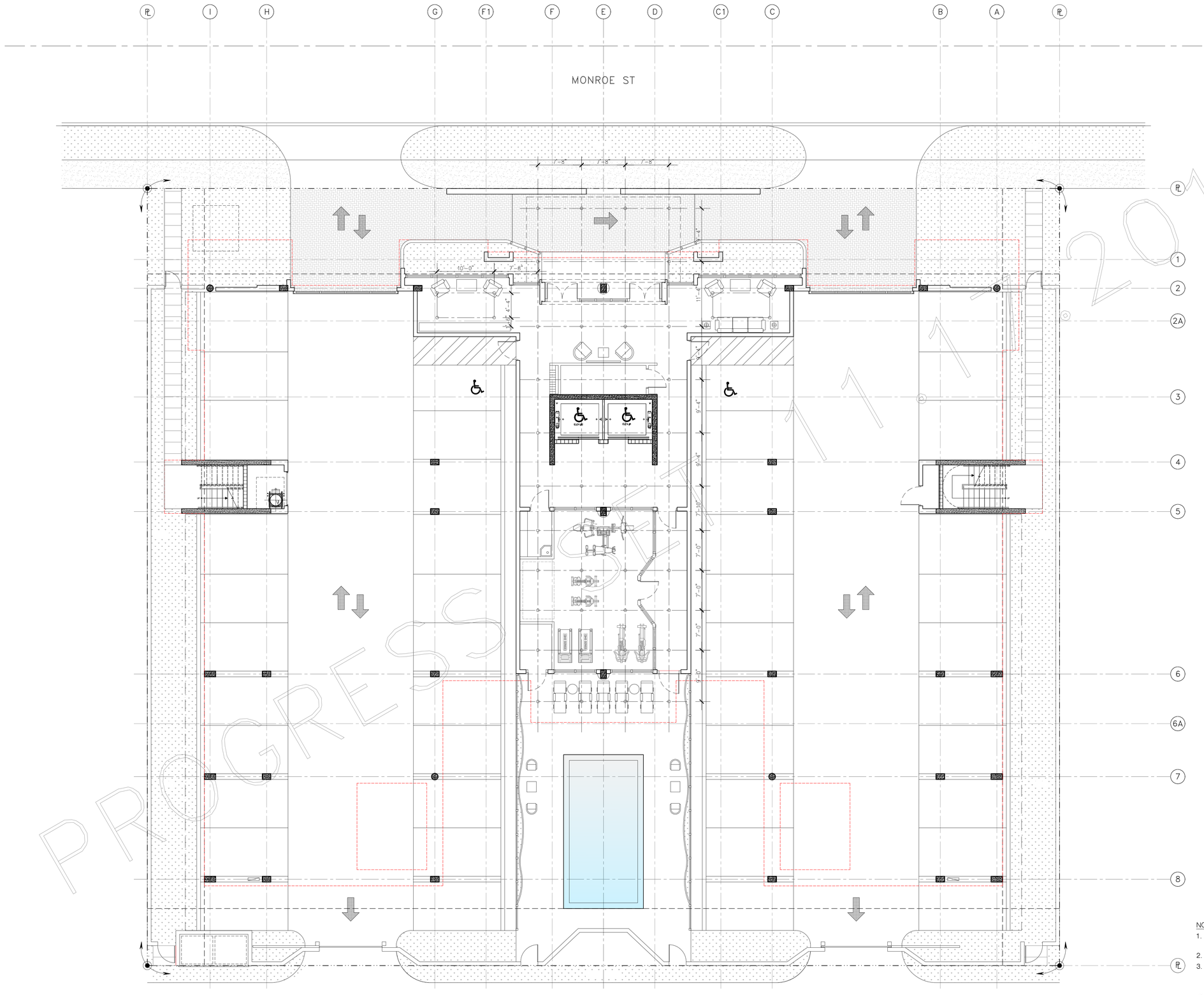
SHEET

A107



NOTES:

1. MAXIMUM FOOT CANDLE LEVEL AT ALL PROPERTY LINES: MAXIMUM OF 0.5 ADJACENT TO RESIDENTIAL.
2. LANDSCAPE PLAN WILL INCLUDE UP-LIGHTING.
3. ALL LIGHT FIXTURES TO BE LED ENERGY EFFICIENT.

GROUND FLOOR

LIGHTING PLAN — SCALE 1/8" = 1'-0"

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A108

11/17/2017 10:30:21 AM

NORTH ELEVATION

FRONT (MONROE ST) SCALE:1/8"=1'-0"

SOUTH ELEVATION

BACK (ALLEY) SCALE:1/8"=1'-0"

FINISHES:

1. SIMPLE WHITE SW 7021 BY SHERWIN WILLIAMS.
2. ANEW GRAY SW 7030 BY SHERWIN WILLIAMS.
3. FUNCTIONAL GRAY SW 7024 BY SHERWIN WILLIAMS.
4. WINDOWS & DOORS FINISH TO BE CLEAR ANODIZED ALUMINUM.
5. RAILING FINISH TO BE CLEAR ANODIZED ALUMINUM.
6. SCORE LINES (TYPICAL).

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INITIAL PROJ. DATE	07/12/17
PROJECT	17-010.00
DRAWN BY	

REVISION	DATE	BY
08-28-2017	PACD SUBMITTAL	
09-05-2017	PACD MEETING	
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09-28-2017	PRELIMINARY TAC SUBMITTAL	
1 10-13-2017	REVISION AS PER DRAFT OF PRELIMINARY TAC COMMENTS	
10-16-2017	PRELIMINARY TAC MEETING	
2 11-16-2017	REVISION AS PER TAC COMMENTS	

"THE RESIDENCES ON MONROE"
CONDOMINIUM
Project Location: 1840-1850 Monroe St. Hollywood, FL 33020

ARCHITECTUREWORKS, LLC
300 71 Street Suite 528 Miami Beach, FL 33141 (305) 866 1623 Facsimile (305) 866 1681

ARCHITECT
James R. Mackenzie
FLORIDA — AR-0015491

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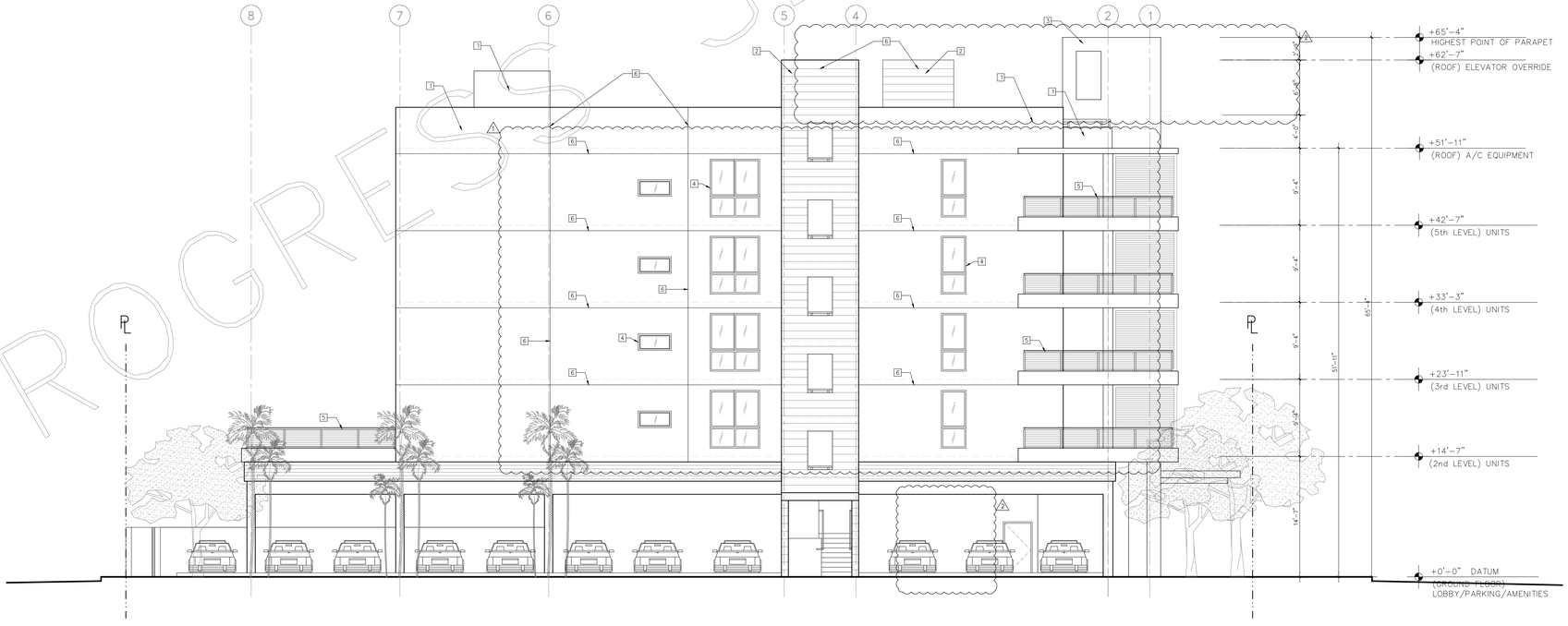
WEST ELEVATION
SIDE SCALE:1/8"=1'-0"



EAST ELEVATION
SIDE SCALE:1/8"=1'-0"

FINISHES:

1. SIMPLE WHITE SW 7021 BY SHERWIN WILLIAMS.
2. ANEW GRAY SW 7030 BY SHERWIN WILLIAMS.
3. FUNCTIONAL GRAY SW 7024 BY SHERWIN WILLIAMS.
4. WINDOWS & DOORS FINISH TO BE CLEAR ANODIZED ALUMINUM.
5. RAILING FINISH TO BE CLEAR ANODIZED ALUMINUM.
6. SCORE LINES (TYPICAL).

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PROJECT 17-010.00

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CONDOMINIUM
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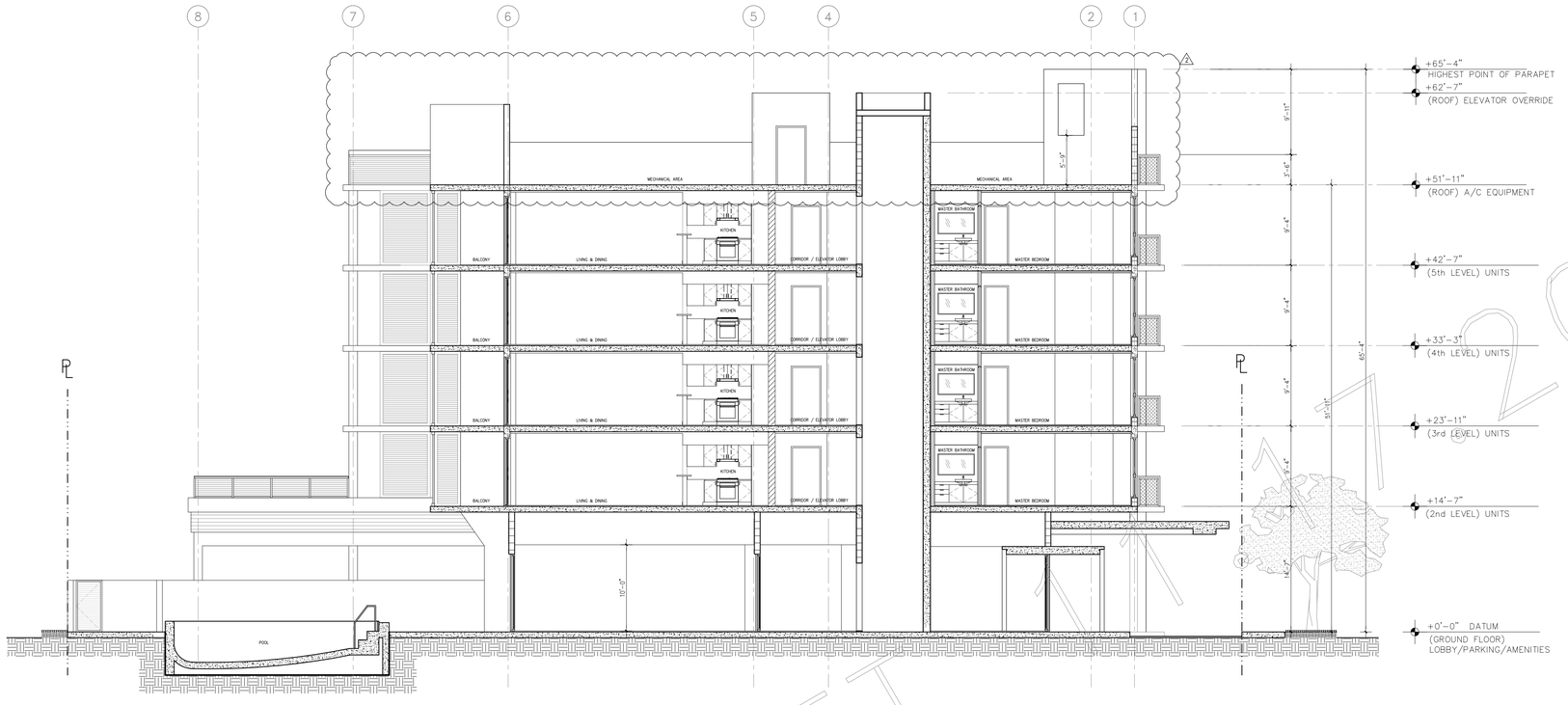

BUILDING SECTION 1

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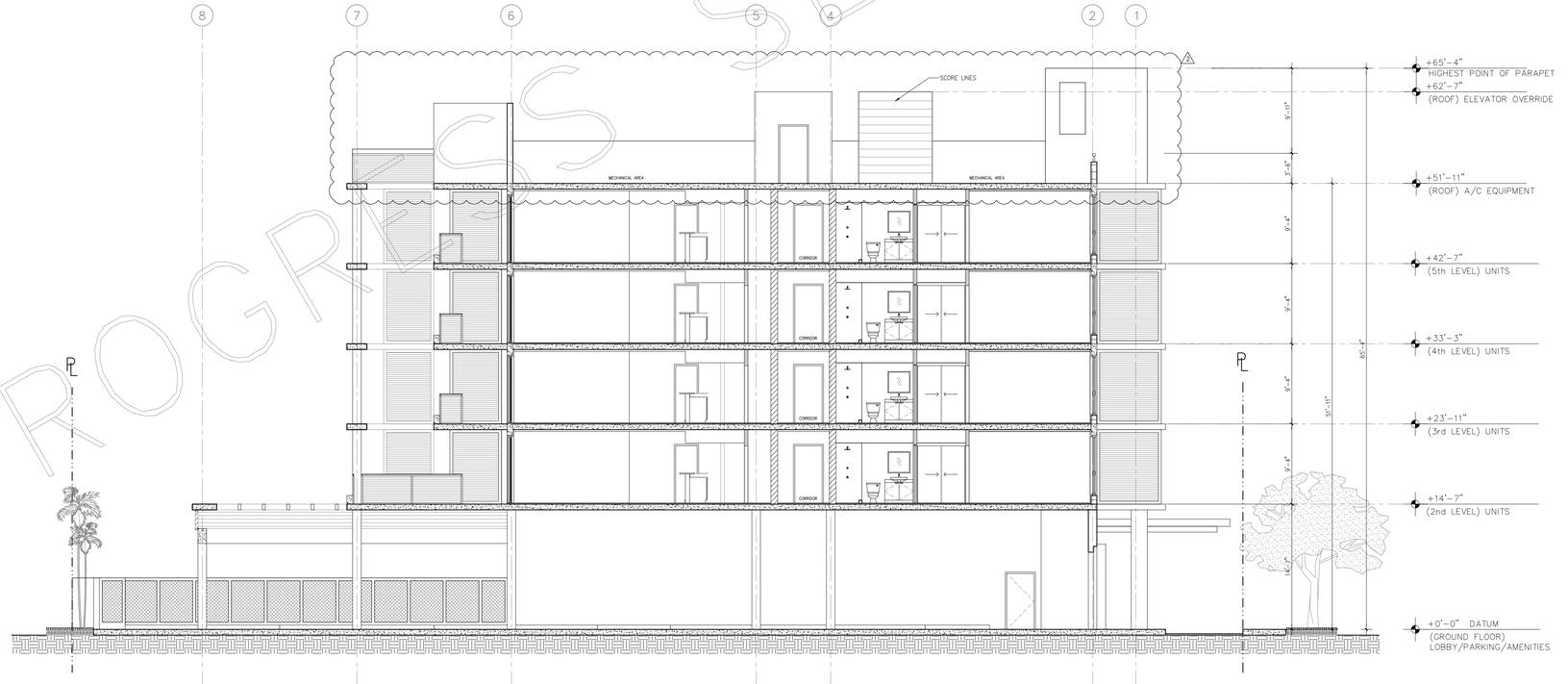

BUILDING SECTION 2

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"THE RESIDENCES ON N MONROE"
CONDOMINIUM
Project Location: 1840-1850 Monroe St. Hollywood, FL 33020

ARCHITECT WORKS, LLC
300 71 Street Suite 528 Miami Beach, FL 33141 (305) 866 1623 Facsimile (305) 866 1681

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James R. Mackenzie
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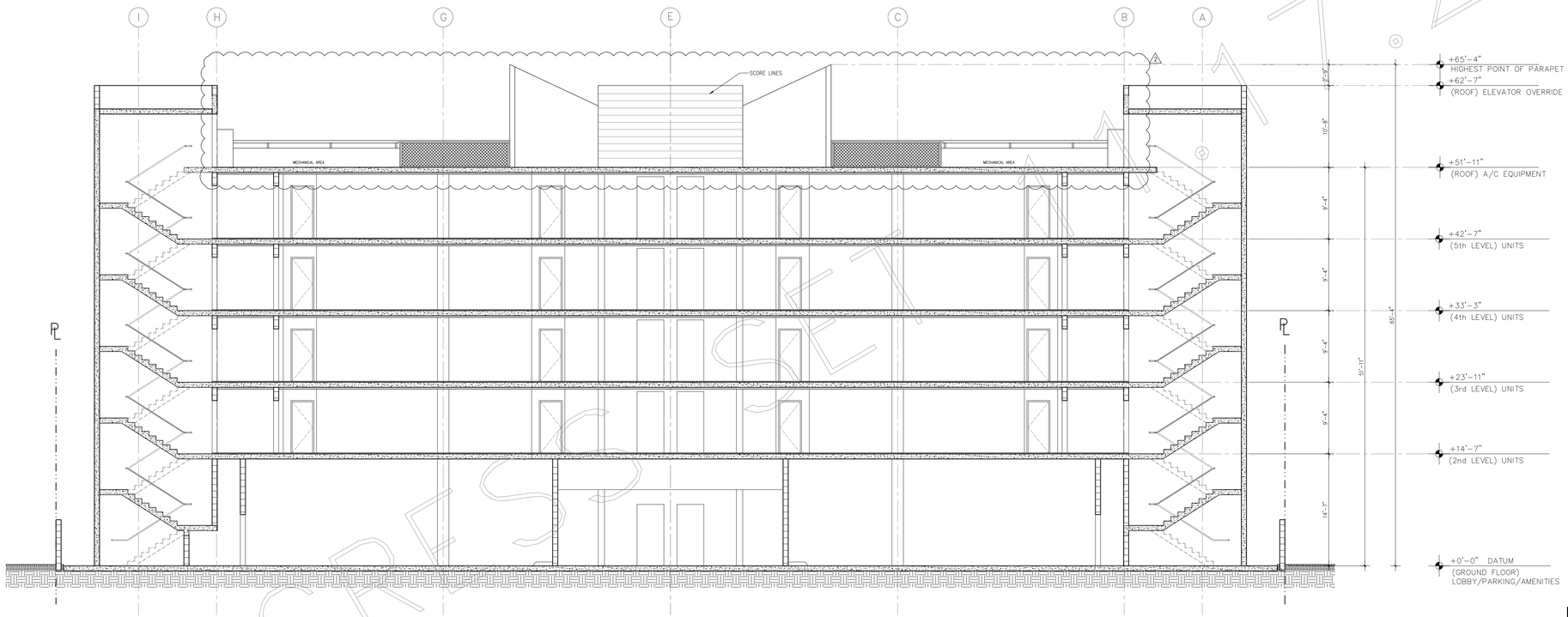
A301



BUILDING SECTION 3

SCALE: 1/8"=1'-0"

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PROJECT	17-010.00
DRAWN BY	

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	09-05-2017	PACO MEETING
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THE RESIDENCES ON MONROE

CONDOMINIUM

Project Location: 1840-1850 Monroe St, Hollywood, FL 33020

ARCHITECTUREWORKS, LLC
300 71 Street Suite 528 Miami Beach, FL 33141 (305) 866 1623 Facsimile (305) 866 1681

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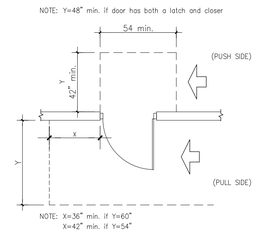
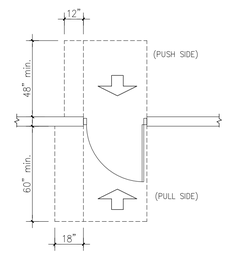
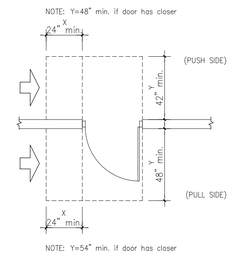
13 NOT USED



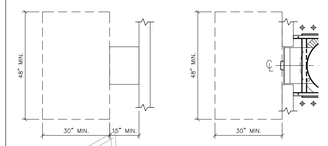
9 HINGE SIDE APPROACH
Swinging Doors SCALE: N.T.S.



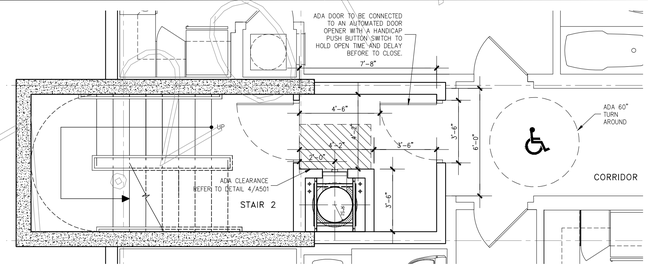
8 FRONT APPROACH
Swinging Doors SCALE: N.T.S.



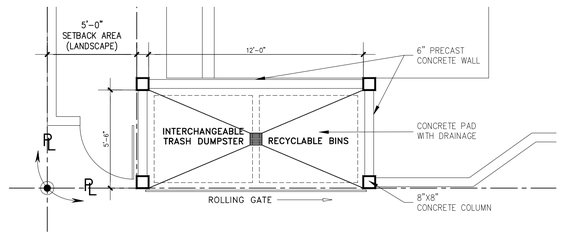
5 LATCH SIDE APPROACH
Swinging Doors SCALE: N.T.S.



4 TRASH CHUTE
Floor Clearances / Door Location SCALE: N.T.S.

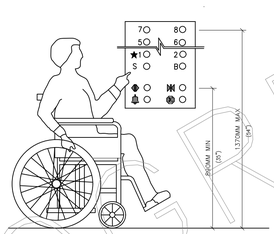


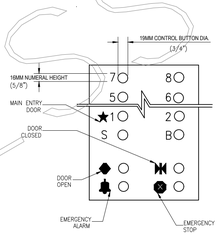
3 TRASH CHUTE 2ND TO 5TH
ENLARGED PLAN SCALE:1/4"=1'-0"



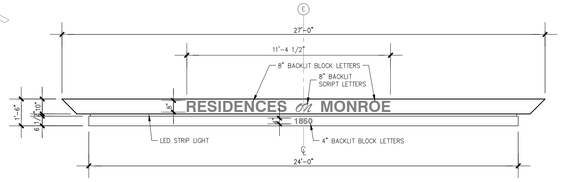
2 DUMPSTER ENCLOSURE
PLAN VIEW SCALE: 1/4"=1'-0"

12 NOT USED



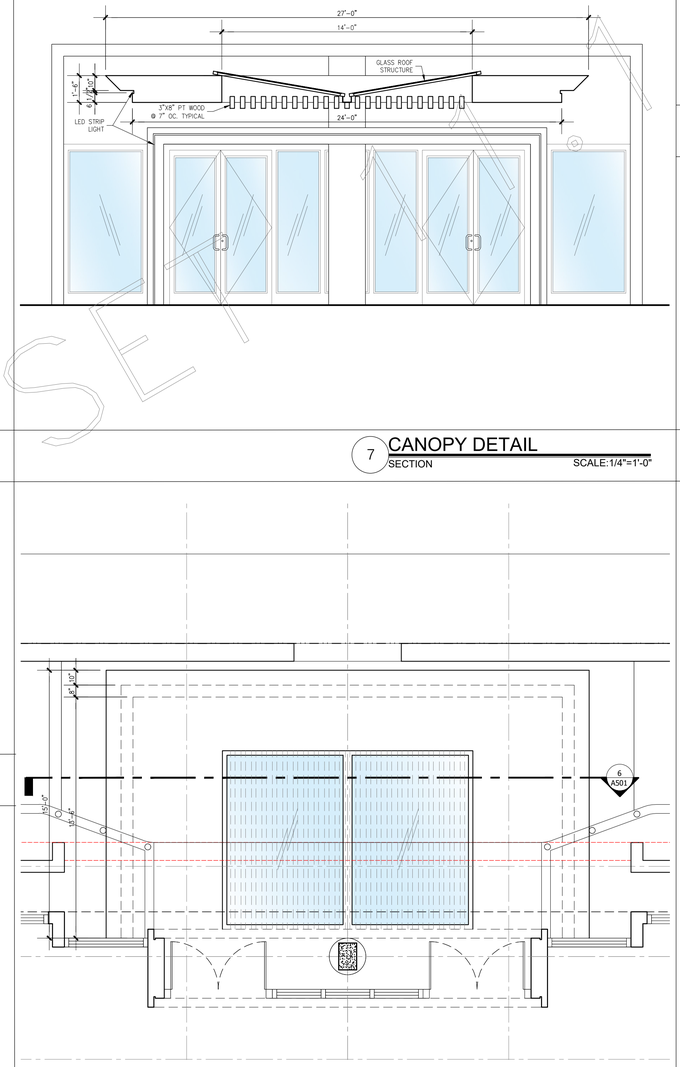


11 ACCESSIBLE ELEVATOR
Control Height and Panel Detail SCALE: N.T.S.



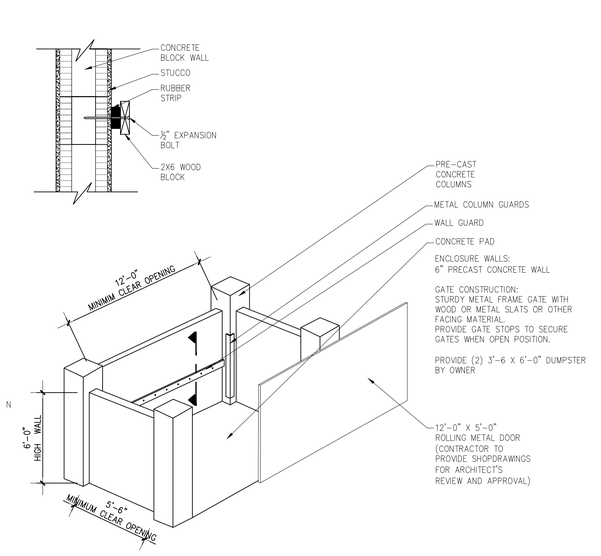
NOTES:
1. SIGNAGE SHOP DRAWING PACKAGE SHOULD BE SUBMITTED FOR ARCHITECT REVIEW AND APPROVAL PRIOR TO MANUFACTURE.
2. SIGNAGE PACKAGE MUST BE SUBMITTED UNDER A SEPARATE PERMIT.

10 SIGNAGE DETAIL
SCALE:1/4"=1'-0"



7 CANOPY DETAIL
SECTION SCALE:1/4"=1'-0"

6 CANOPY DETAIL
PLAN VIEW SCALE:1/4"=1'-0"



1 DUMPSTER ENCLOSURE
DETAIL & AXONOMETRIC VIEW N.T.S.

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INITIAL PROJ. DATE	07/12/17
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"THE RESIDENCES ON MONROE"
CONDOMINIUM
Project Location: 1840-1850 Monroe St, Hollywood, FL 33020 Owner:

ARCHITECTURE WORKS, LLC
300 71 Street Suite 528 Miami Beach, FL 33141 (305) 866 1623 Facsimile (305) 866 1681

ARCHITECT
James R. Mackenzie
FLORIDA — AR-0015491

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A501

11/17/2017 10:25:58 AM

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AA26000881

To:	City of Hollywood
Attn.	Technical Advisory Committee
From:	Architect – ArchitectureWorks LLC.
Re:	Project "The Residences on Monroe Condominium"
File Number:	17-DP-52
Subject:	Site Plan Review for a 40-unit residential development.
	Comments Feedback

SITE DATA

Owner/Applicant:	Gusmel, LLC / Ricardo Grinberg
Address/Location:	1840-1850 Monroe Street
Net Area of Property:	21,846 Sq. Ft. (as per survey)
Land Use:	Regional Activity Center (RAC)
Zoning:	Parkside Medium Intensity Multi-Family District (PS-2)
Existing Use of Land:	Residential

GREEN BUILDING NOTES

The City of Hollywood has adopted an energy efficiency and conservation strategy, including the green building program ordinance which will assist in the promotion of green building practices throughout the City. The proposed 40-unit residential development "The Residences on Monroe Condominium" wants to do its part to comply with new ordinance and with the goal of green living practices by obtaining the Building LEED Certification.

As part of this requirement, we have initiated the process of engaging a LEED Accredited Professional to obtain the assist us at obtaining the certification and guide the process throughout.

Below is an initial summary of some of the initiatives that will be considered to meet the requirements, which will be reviewed and finalized once the collaborative work is spearheaded by the LEED Accredited Professional in conjunction with the City of Hollywood, the Project Owners and ArchitectureWorks LLC.

SECTION: LOCATION AND TRANSPORTATION

- Surrounding density and diverse uses
- Access to quality transit
- Bicycle facilities – a minimum of 4 long-term bike indoor storage spaces with locks to protect the bikes from the elements and theft will be provided in Gym area.
- Reduced parking footprint – The building proposes new off-street surface parking (ground-level garages), leaving building frontages facing the circulation network free of surface parking lots.
- Green Vehicles: Electric Building Charging – the building will install 2 electrical vehicle supply equipment which represent 4.5% of all parking spaces used for the project. These spaces will be for the sole use by plug-in electric vehicles.

SECTION: SUSTAINABLE SITES

- Construction activity pollution prevention as requirement.
  - Water should be applied at least three times a day or more, depending on the atmospheric conditions.
  - Barriers such as a wind fence or sediment fence will be used to prevent erosion by obstructing the wind near the ground and preventing the soil from blowing off-site.
  - Demolition plan to include prevention of air polluting with dust and particular matter.

SECTION: WATER EFFICIENCY

Working in conjunction with the Project's MEP Engineer who is also LEED Certified, the following points will be considered under this section:

- Outdoor water use reduction as requirement
- Indoor water use reduction as requirement
- Building-level water metering reduction as requirement
- Indoor water use reduction for extra credits
- Cooling tower water use
- Water metering for extra credits

SECTION: ENERY AND ATMOSPHERE

Working in conjunction with the Project's MEP Engineer who is also LEED Certified, the following points will be considered under this section:

- Fundamental commissioning and verification as requirement
- Minimum energy performance
- Building-level energy metering as requirement
- Fundamental refrigerant management
- Enhanced commissioning
- Optimize energy performance

- Advanced energy metering
- Demand response
- Renewable energy production
- Enhanced refrigerant management
- Green power and carbon offset

SECTION: MATERIALS AND RESOURCES

- Storage and collection of recyclables as requirement
- Construction and demolition waste management planning as requirement
- Kitchen design will incorporate space for recycling bins. Recycling bins will be located on each floor next to trash chute. Dumpster enclosures also include space for recyclable storage.
- Low VOC paint from Sherwin-Williams to be used.
- Permeable pavement will be used on exterior areas. Parking area will have a structural slab as support for the option of Lifts.
- Roofing and pavement materials should meet the green building ordinance/LEED certification and specs will be provided prior to submission for Building Permit. (GAF products).
- Use sustainable building materials and specifications and details will be provided on general notes prior to submission to the building department.

SECTION: INDOOR ENVIRONMENTAL QUALITY

Working in conjunction with the Project's MEP Engineer who is also LEED Certified, the following points will be considered under this section:

- Minimum Indoor Air Quality Performance
- Environmental Tobacco Smoke Control
- Enhanced Indoor Air Quality Strategies
- Construction Indoor Air Quality Management Plan
- Indoor Air Quality Assessment
- Thermal Comfort
- Interior Lighting - LED lighting fixtures will be used as well as energy-star appliances and programmable thermostats.
- Daylight
- Quality Views
- Acoustic Performance

SECTION: INNOVATION

- LEED accredited professional will assist with the project.

LEGEND

Brine Disposal

- Elevation Point
- Fitting
- Butterfly Open
- Gate Closed
- Unknown
- Air Release
- Combination
- Brine Pumps
- Active
- Abandoned
- Casing

Raw Water

- Elevation Point
- Fitting
- Butterfly Open
- Butterfly Closed
- Gate Open
- Gate Closed
- Tapping Open
- Tapping Closed
- Unknown
- Abandoned
- Other
- Air Release
- Altitude
- Blowoff
- Simple Check
- Chaminade
- South
- Floridan
- Proposed
- Abandoned
- Other
- Meter Station
- Treatment Plant
- Biscayne Aquifer
- Floridan Aquifer
- Raw Water
- Treated Water
- Abandoned
- Casing

Reclaimed Water

- Elevation Point
- Fitting
- Service Connection
- Butterfly Open
- Butterfly Closed
- Gate Open
- Tapping Open
- Unknown
- Air Release
- Reclaim Pumps
- Monitoring Well
- Pump Station
- Storage Basin
- Active
- Abandoned
- Casing

Water

- Elevation Point
- Fitting
- Service Connection
- LUM Connection
- In Service
- Out of Service
- Butterfly Open
- Butterfly, Closed
- Gate Open
- Gate Closed
- Tapping Open
- Tapping Closed
- Other
- Abandoned
- Gate Open
- Unknown
- Abandoned
- Air Release
- Altitude
- Backflow Control
- Blowoff
- Double Check
- Pressure Vacuum
- Reduced Pressure Zone
- Simple Check
- Other
- Abandoned
- Water Pumps
- Other
- Treatment Plant
- Enclosed Storage Facility
- Active
- Abandoned
- Active
- Abandoned
- Casing

Sanitary Sewer

- Elevation Point
- Fitting
- Clean Outs
- Air Release
- Altitude
- Blowoff
- Simple Check
- Abandoned
- Butterfly Open
- Gate Open
- Gate Closed
- Other
- Plug Open
- Plug Closed
- Tapping Open
- Unknown
- Abandoned
- Discharge Points
- Grease Trap
- Manholes
- Service Connections
- LUM Connection
- Hollywood
- Private
- School
- Broward County
- Florida
- Seminole
- Federal
- Other Municipality
- Active
- Abandoned
- Active
- Abandoned
- Active
- Abandoned
- Casing

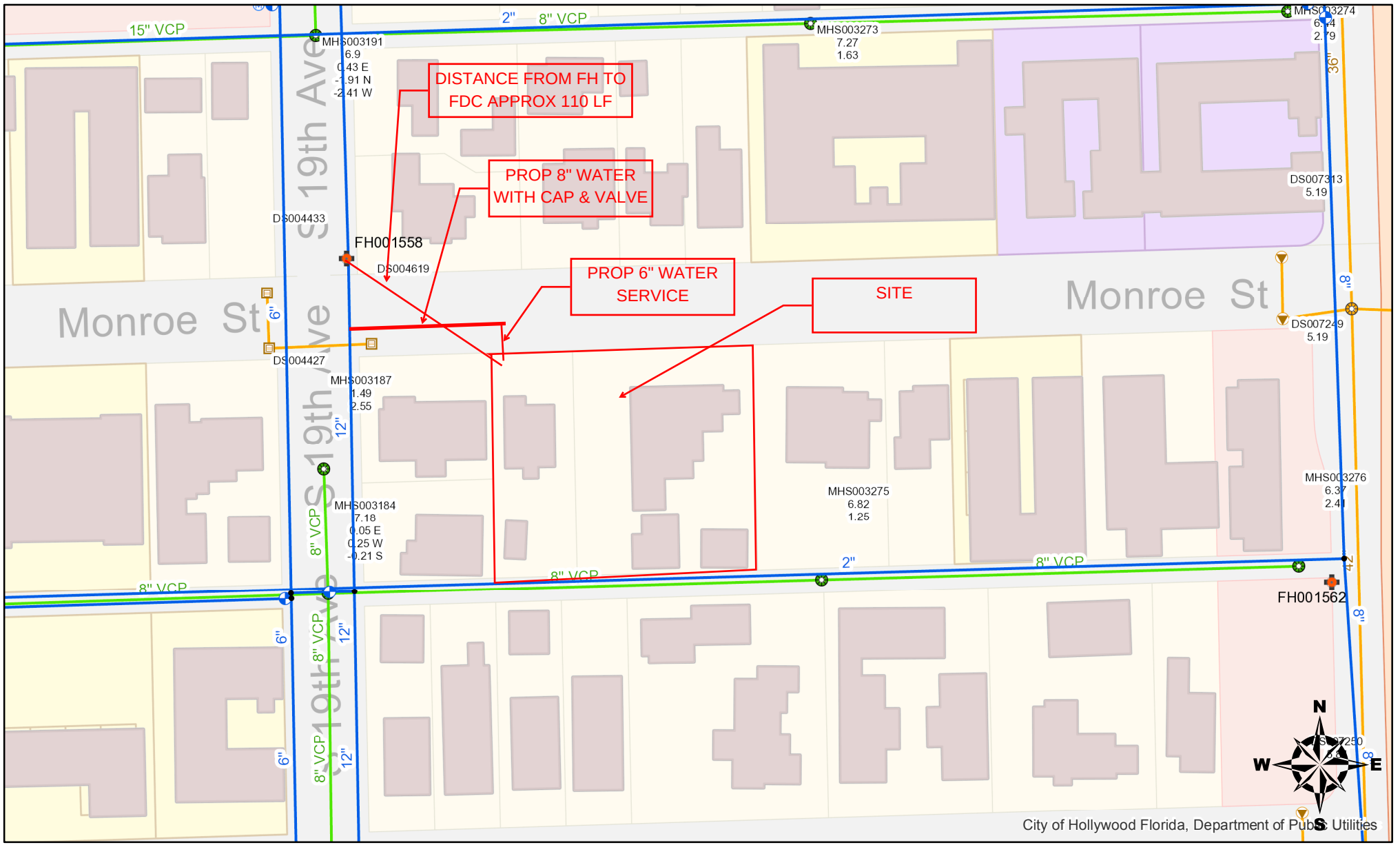
Storm Water

- Elevation Point
- Fitting
- Clean Outs
- Weir Structure
- Flap Gate
- Proposed
- Unknown
- Discharge Points
- Inlets
- Drainage Well
- Manholes
- Pump Station
- Gravity Mains
- Pressure Pipe
- Culverts
- Drainfield
- Detention Areas

UTILITY ATLAS MAPLET

FEET

0 45 90 180 270



CITY OF HOLLYWOOD, FLORIDA - DEPARTMENT OF PUBLIC UTILITIES

Project ID.: **Monroe House**
Engineer: **Jorge M. Szauer, P.E.**
Client: **Monroe House**
Date: **11/14/2017**

Surface Water Management Calculations for Monroe House

Proposed is the construction of 5 story residential building on a 0.5 acre site. The proposed surface water management system will consist of inlets, culverts and exfiltration trench that will overflow into two (2) proposed drainage wells with control elevations at 5' NAVD. required water quality treatment will be provided within the proposed exfiltration trench system.

SITE DATA

The site is located at 1840 and 1850 Monroe Street in Hollywood, Florida, Broward County. The project consists of a 0.5 acre 5 stories residential building. The existing land uses surrounding the site areresidentiall .to the North, South, East and West.

Table 1 summarizes the proposed landuse breakdown of the project

Table 1 - Site Landuse Breakdown

Description	Existing Site	Proposed Site
Total Area:	0.50 ac	0.50 ac
Building Area:	0.12 ac	0.42 ac
Impervious Area:	0.15 ac	0.03 ac
Pervious Area:	0.23 ac	0.05 ac

Wet season water table elevation = 2.1' NGVD (0.5' NAVD see October ground water level attached)

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 the25-year, 3-day storm runoff volume per code requirements. A perimeter berm is proposed to be constructed to prevent offsite discharge during the design storm event (25-year, 3-day).

FEMA flood zone X

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 perent impervious controls over the first inch of runoff over the entire site
2.5 inches times the percent impervious = 0.08 ac-ft (see water quality calculations attached)

SOIL STORAGE

Soil Storage (S) was calculated to be 3.1 inches over the entire site for the existing conditions and 0.54 inches over the entire site for the proposed conditions (see soil storage calculations attached)

EXFILTRATION TRENCH CALCULATIONS (Proposed Conditions Only)

Exfiltration Trench Length = Volume / (K($2*H_2*Du - Du^2 + 2*H_2*Ds) + (1.39E-4*W*Du)$)

L= 24 Ft - Length of trench required
V= 0.96 Acre-inch - Volume treated
W= 4 Ft - Trench Width
K= 4.50E-04 CFS/FT^2-Ft. Head - Hydraulic Conductivity
H2= 5.0 Ft - Depth to Water Table
Du= 4.0 Ft - Non-Saturated Trench Depth
Ds= 4.0 Ft - Saturated Trench Depth

Length of Trench Provided = 60 Ft (Capacity in excess to provide full water quality Treatment)

Jorge M. Szauer, P.E.
FL REG No. 62579

DRAINAGE WELLS (Proposed Conditions Only)

Assuming a conservative Well Capacity of 250 GPM/FT of head based on existing wells in the vicinity of the project, a control elevation of 5', the SHWT 2.1' and head loss due to hydrostatic balance of 2', each well shall have an average drainage capacity of 600 GPM . Two wells are more than enough to provide drainage for a 100-year, 3-day storm event.

RUNOFF CALCULATIONS

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

Existing Conditions						
Design Frequency	Precipitation P (in)	Soil Storage S (in)	Runoff Q (in)	Runoff Volume (Ac-ft)	Peak Stage (NGVD)	
10y-1d	8.00	3.10	5.20	0.22	7.89	Free off-site Discharge
25y-3d	13.00	3.10	9.90	0.41	8.40	
100y-3d	16.00	3.10	12.80	0.53	8.72	

Proposed Conditions						
Design Frequency	Precipitation P (in)	Soil Storage S (in)	Runoff Q (in)	Runoff Volume (Ac-ft)	Peak Stage (NGVD)	
10y-1d	8.00	0.54	6.48	0.27	7.60	Discharge into two drainage wells
25y-3d	12.00	0.54	11.28	0.47	7.61	
100y-3d	16.00	0.54	14.40	0.60	7.61	

Jorge M. Szauer, P.E.
FL REG No. 62579

EXHIBITS

WATER TABLE MAP
Average Wet Season

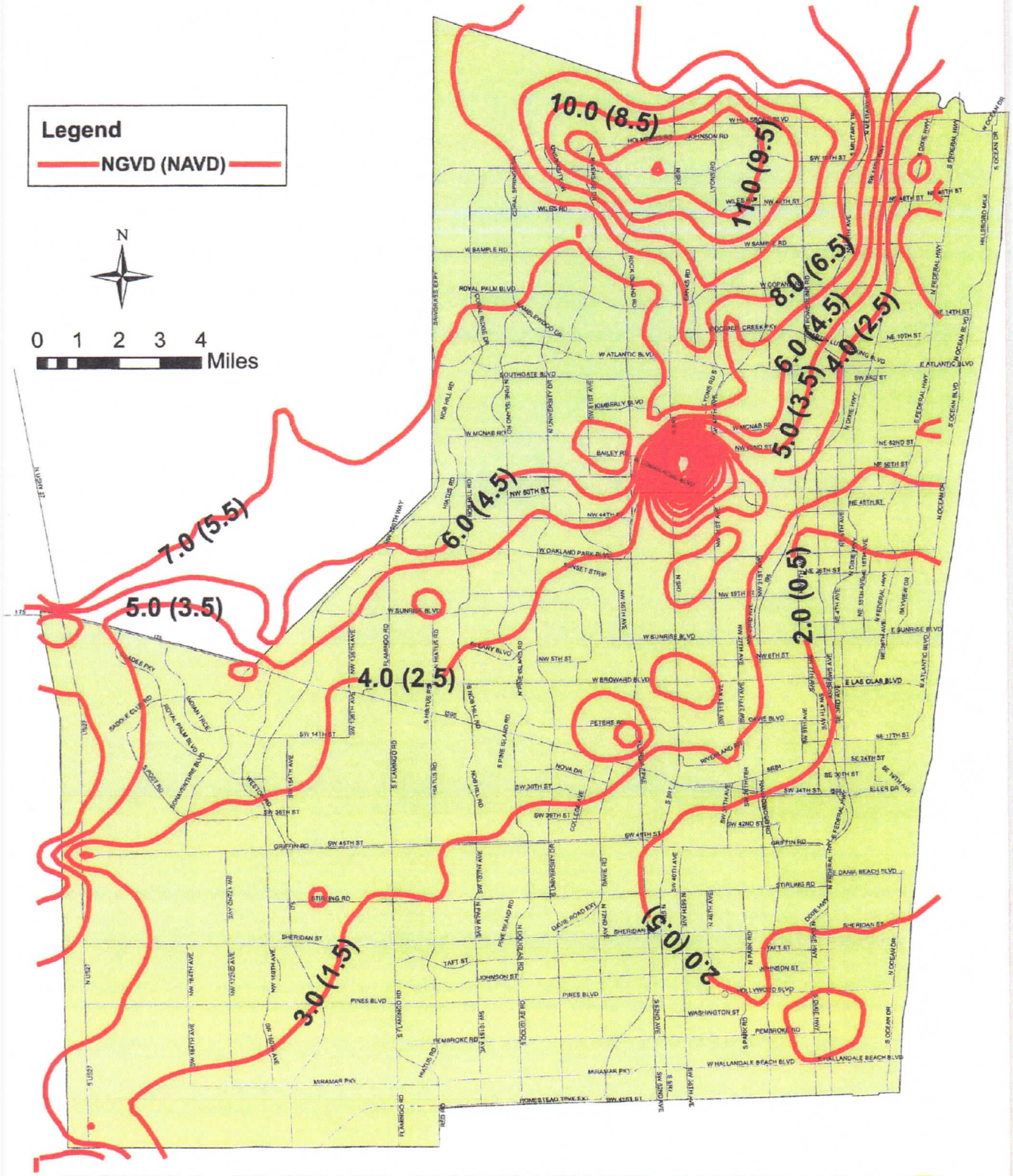


FIGURE 2 - BROWARD COUNTY WATER TABLE MAP

This map provided for informational purposes only
Not for legal boundary determination
Elevations Converted from NGVD to NAVD using the FEMA approved conversion factor for Broward County of (-)1.5

BROWARD COUNTY FLORIDA

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.

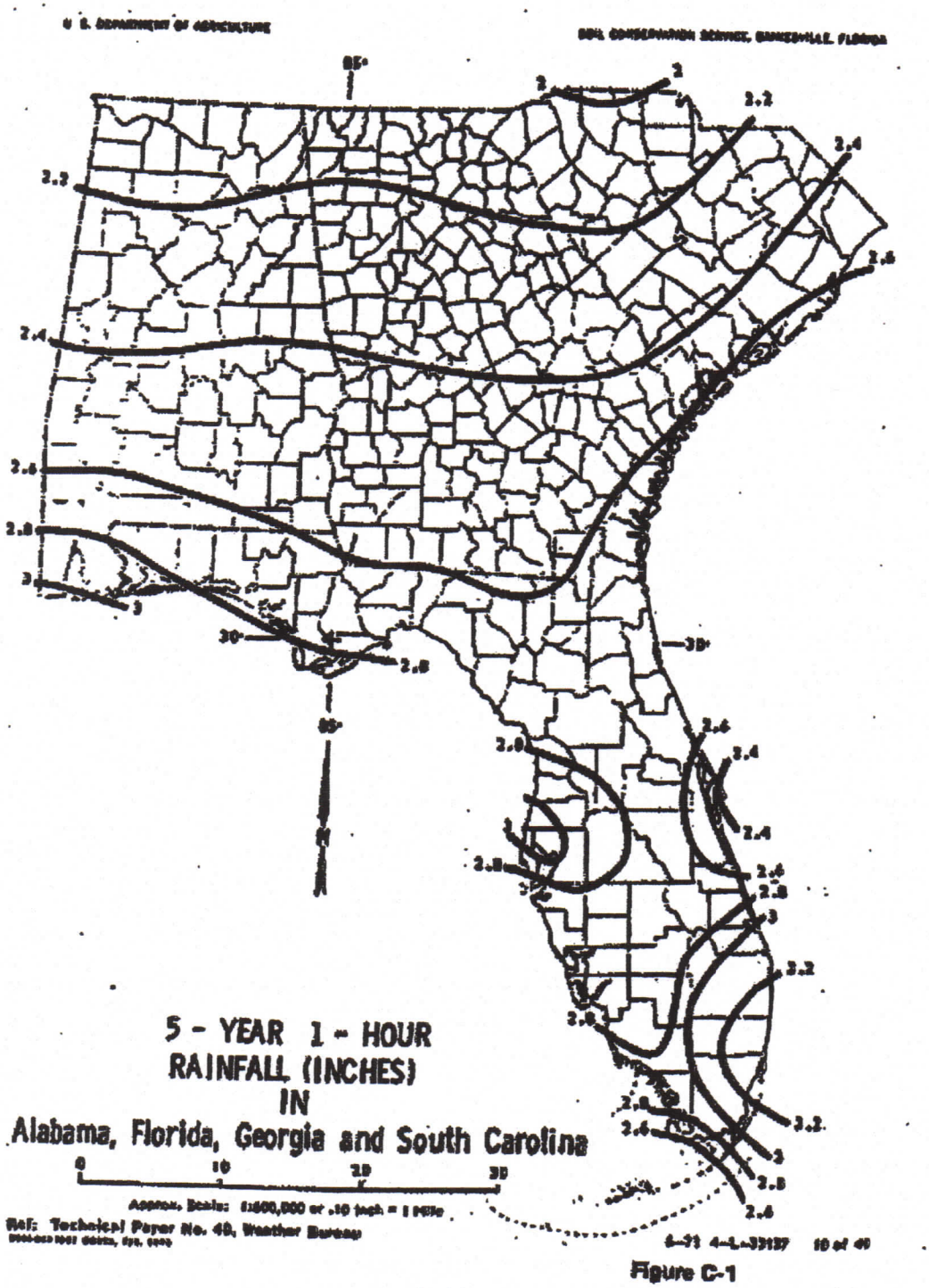


Figure C-1

FIGURE 3 - SFWMD RAINFALL 5YR, 1 HR

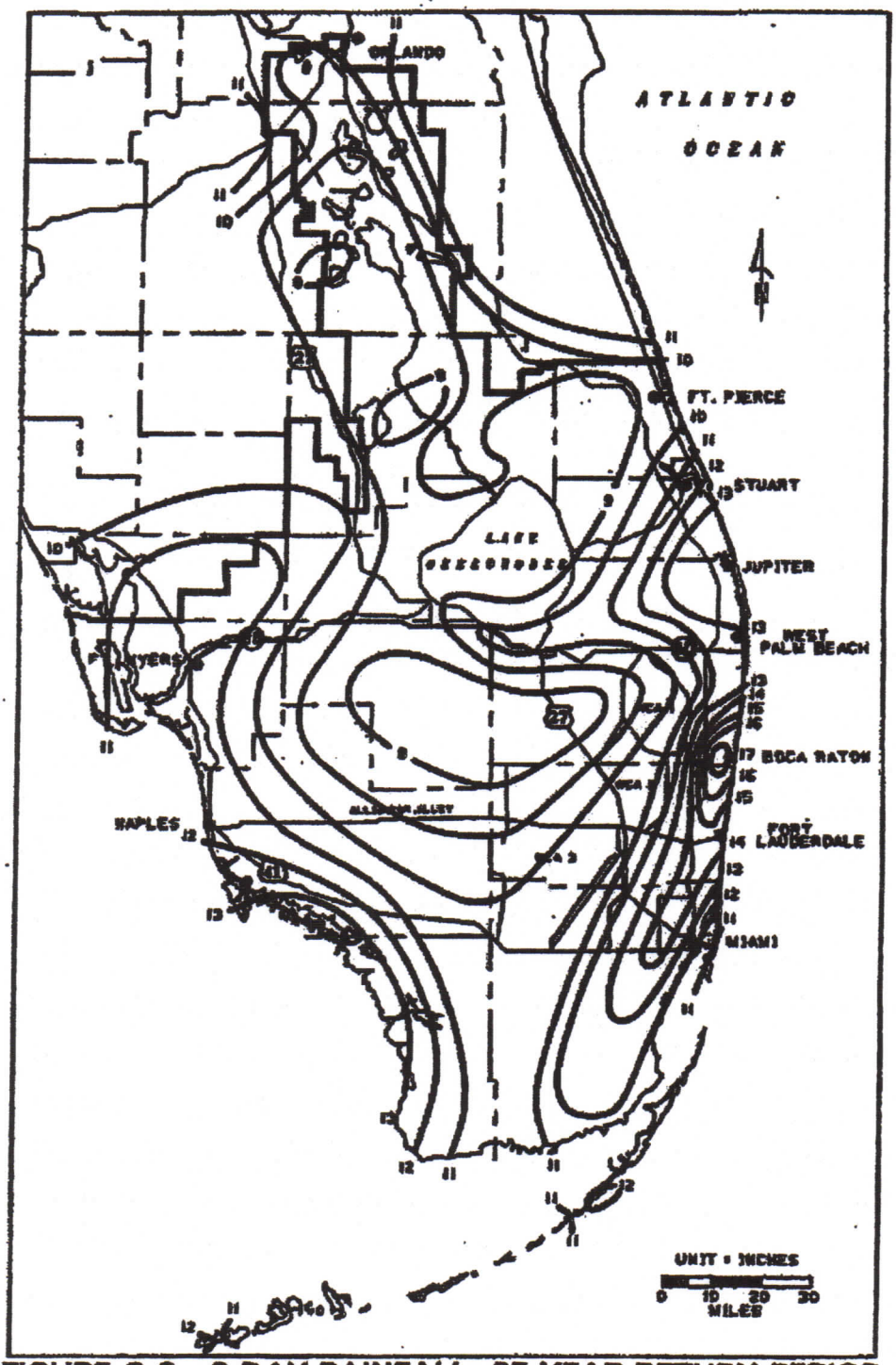


FIGURE C-8. 3-DAY RAINFALL: 25-YEAR RETURN PERIOD

FIGURE 4 - SFWMD RAINFALL 25YR, 3 DAY

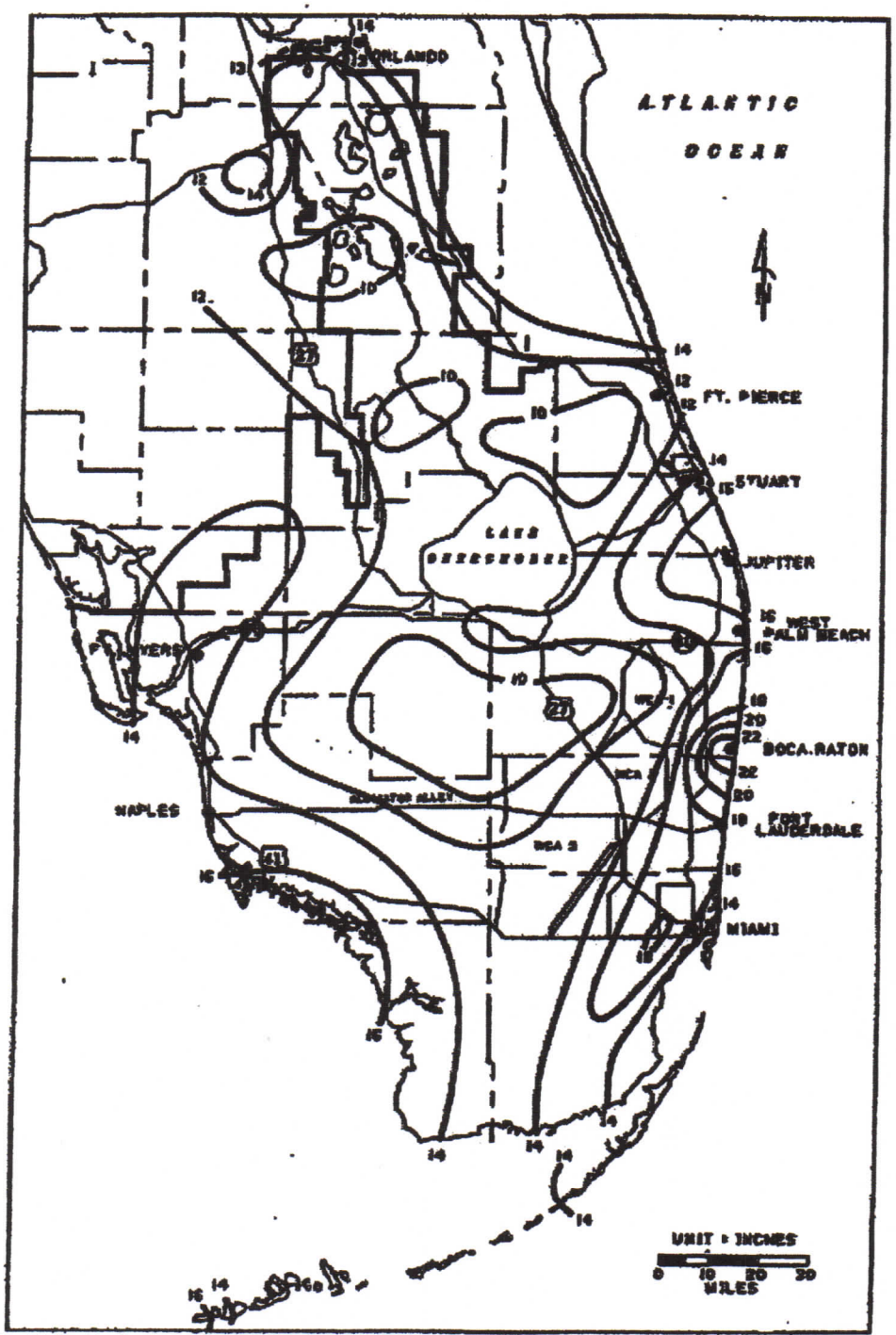


FIGURE C-9. 3-DAY RAINFALL: 100-YEAR RETURN PERIOD

FIGURE 5 SFWMD RAINFALL 100YR, 3 DAY

EXISTING CONDITIONS

Water Quality Calculation

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

Monroe House Existing Date:

Input data in boxes below:

Total Area:	0.50	acre
Lake & WL:	0.00	"
Roof:	0.12	"
Pervious Area:	0.23	"

2.5 Inch * % Impervious:

Vol = 2.5 /12 * (Total - lakes) * (Total - roof - lake - pervious)/(Total - roof - lake)

% Impervious = (Total - roof - lake - pervious)/(Total - roof - lake)
Treatment Vol = 2.5" / 12 * (Total - lake) * (% Impervious)

% Impervious = 39.47%
Treatment Vol = 0.04 ac-ft

OR:

1" Over Entire Site:

Total Area: 0.5 acre

Treatment Vol = 0.04 ac-ft

The required water quality volume is based on: 1 inch over the entire site
The required water quality volume is: 0.04 acre-ft

Comments:

Soil Type: Flatwoods (2)

Soil Storage Calculation

Project: **Monroe House Existing**

Date:

User Enter Data is Shown in Blue & Bold Font

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

SHGWT (Seasonal high groundwater table elevation: **0.5** ft NGVD

Total Impervious area (see note below): **0.270** acres

Pervious Area Description	Pervious Area Acreage (acres)	Low Elevation of Ground Surface (ft NGVD)	High Elevation of Ground Surface (ft NGVD)	Calculated Avg. Ground Surface Elvation (ft NGVD)	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
Grass	**0.230**	**5.6**	**5.6**	5.60	5.10	9.000	0.173	**Y**	0.129	Compacted Soil
				0.00	0.00	0.000	0.000	**Y**	0.000	
				0.00	0.00	0.000	0.000	**y**	0.000	
				0.00	0.00	0.000	0.000	**Y**	0.000	
				0.00	0.00	0.000	0.000	**Y**	0.000	
				0.00	0.00	0.000	0.000	**Y**	0.000	
				0.00	0.00	0.000	0.000	**Y**	0.000	
				0.00	0.00	0.000	0.000	**Y**	0.000	
				0.00	0.00	0.000	0.000	**Y**	0.000	
				0.00	0.00	0.000	0.000	**Y**	0.000	
Total	**0.230**	**<- total pervious area**							**0.129**	**<- ac-ft (Total)**

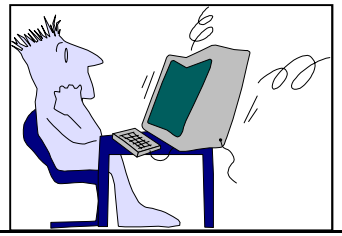
Calculated Composite Soil Storage: 3.105 inches CN = 1000/(S+10) = 76.3

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.

Click here for Directions:

Site Storage Calculation

Project Name: *Monroe House Existing*
Date: *enter*
User: *enter*



Minimum Stage: *7.000* feet, NGVD
Incremental Stage: *0.500* feet

Area Number	1	2	3	4	5	Total Area	
Area Description	Grass	Concrete					
Area (acres)	*0.230*	*0.150*	*0.000*	*0.000*	*0.000*	**0.38 ac**	
Area (ft^2)	1.00E+04	6.53E+03	0.00E+00	0.00E+00	0.00E+00		
Low Elv.	*7.200*	*7.500*	*7.550*	*7.300*	*6.800*		
High Elv.	*7.200*	*7.500*	*7.920*	*7.550*	*7.300*		
Stage (ft, NGVD)	Storage (ac-ft)	Storage (ac-ft)	Storage (ac-ft)	Storage (ac-ft)	Storage (ac-ft)	Stage (ft, NGVD)	Total Storage (ac-ft)
7.000	0.00	0.00	0.00	0.00	0.00	7.00	0.00
7.500	0.07	0.00	0.00	0.00	0.00	7.50	0.07
8.000	0.18	0.08	0.00	0.00	0.00	8.00	0.26
8.500	0.30	0.15	0.00	0.00	0.00	8.50	0.45
9.000	0.41	0.23	0.00	0.00	0.00	9.00	0.64
9.500	0.53	0.30	0.00	0.00	0.00	9.50	0.83
10.000	0.64	0.38	0.00	0.00	0.00	10.00	1.02
10.500	0.76	0.45	0.00	0.00	0.00	10.50	1.21
11.000	0.87	0.53	0.00	0.00	0.00	11.00	1.40
11.500	0.99	0.60	0.00	0.00	0.00	11.50	1.59
12.000	1.10	0.68	0.00	0.00	0.00	12.00	1.78
12.500	1.22	0.75	0.00	0.00	0.00	12.50	1.97
13.000	1.33	0.83	0.00	0.00	0.00	13.00	2.16
13.500	1.45	0.90	0.00	0.00	0.00	13.50	2.35
14.000	1.56	0.98	0.00	0.00	0.00	14.00	2.54
14.500	1.68	1.05	0.00	0.00	0.00	14.50	2.73

SCS Runoff Equation:

Monroe House Existing

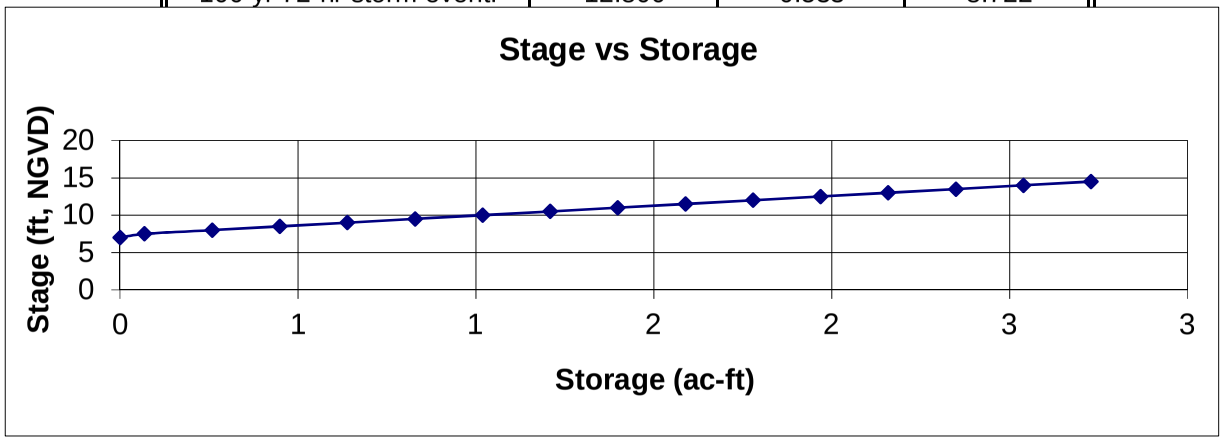
Rainfall & Basin Information:

Total Site Area (including buildings):	*0.50*	acres
Composite Soil Storage:	*3.10*	inches
10-yr 24-hr storm event:	*8.00*	inches
10-yr 72-hr storm event:		inches
25-yr 24-hr storm event:		inches
25-yr 72-hr storm event:	*13.00*	inches
100-yr 72-hr storm event:	*16.00*	inches

Zero-Discharge Runoff Volume & Interpolated Stages:

Runoff (inches) = (P-0.2S)^2 / (P + 0.8*S)

Design Storms (from above)	Runoff (in)	Runoff (ac-ft)	Stage (ft)
10-yr 24-hr storm event:	5.197	0.217	7.888
10-yr 72-hr storm event:	0.155	0.006	7.047
25-yr 24-hr storm event:	0.155	0.006	7.047
25-yr 72-hr storm event:	9.901	0.413	8.404
100-yr 72-hr storm event:	12.800	0.533	8.722



PROPOSED CONDITIONS

Water Quality Calculation

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

Monroe House Date:

Input data in boxes below:

Total Area:	0.50	acre
Lake & WL:	0.00	"
Roof:	0.30	"
Pervious Area:	0.05	"

2.5 Inch * % Impervious:

Vol = 2.5 /12 * (Total - lakes) * (Total - roof - lake - pervious)/(Total - roof - lake)

% Impervious = (Total - roof - lake - pervious)/(Total - roof - lake)
Treatment Vol = 2.5" / 12 * (Total - lake) * (% Impervious)

% Impervious = 75.00%
Treatment Vol = 0.08 ac-ft

OR:

1" Over Entire Site:

Total Area: 0.5 acre

Treatment Vol = 0.04 ac-ft

The required water quality volume is based on: 2.5 X % Imperv. Area
The required water quality volume is: 0.08 acre-feet

Comments:

Soil Type: Flatwoods (2)

Soil Storage Calculation

Project: **Monroe House**

Date:

User Enter Data is Shown in Blue & Bold Font

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

SHGWT (Seasonal high groundwater table elevation: **2.1** ft NGVD

Total Impervious area (see note below): **0.460** acres

Pervious Area Description	Pervious Area Acreage (acres)	Low Elevation of Ground Surface (ft NGVD)	High Elevation of Ground Surface (ft NGVD)	Calculated Avg. Ground Surface Elvation (ft NGVD)	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
swale	**0.040**	**7.0**	**7.5**	7.25	5.15	9.000	0.030	**Y**	0.023	Compacted Soil
				0.00	0.00	0.000	0.000	**Y**	0.000	
				0.00	0.00	0.000	0.000	**y**	0.000	
				0.00	0.00	0.000	0.000	**Y**	0.000	
				0.00	0.00	0.000	0.000	**Y**	0.000	
				0.00	0.00	0.000	0.000	**Y**	0.000	
				0.00	0.00	0.000	0.000	**Y**	0.000	
				0.00	0.00	0.000	0.000	**Y**	0.000	
				0.00	0.00	0.000	0.000	**Y**	0.000	
Total	**0.040**	**<- total pervious area**							**0.023**	**<- ac-ft (Total)**

Calculated Composite Soil Storage: 0.540 inches CN = 1000/(S+10) = 94.9

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 11/14/2017

Monroe House

Case 1:

Length = 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_2 =	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:

			Validity Check:	
Ds =	4	ft		
Du =	4	ft	(1) Ds < Du ?	Yes
H_2 =	5	ft	(2) W < 2* (Ds+Du)?	Yes
W =	4	ft	(3) W > 3 ?	Yes
Volume =	0.96	ac-in		
K =	4.50E-04	cfs/ft^2 (i.e. ft/sec)		

Case 1: Calulated Trench Length = 24 ft

Case 2:

Length = Volume / (K(2*H_2*Du - Du^2 + 2 *H_2*Ds) + (1.39E-4*W*Du))

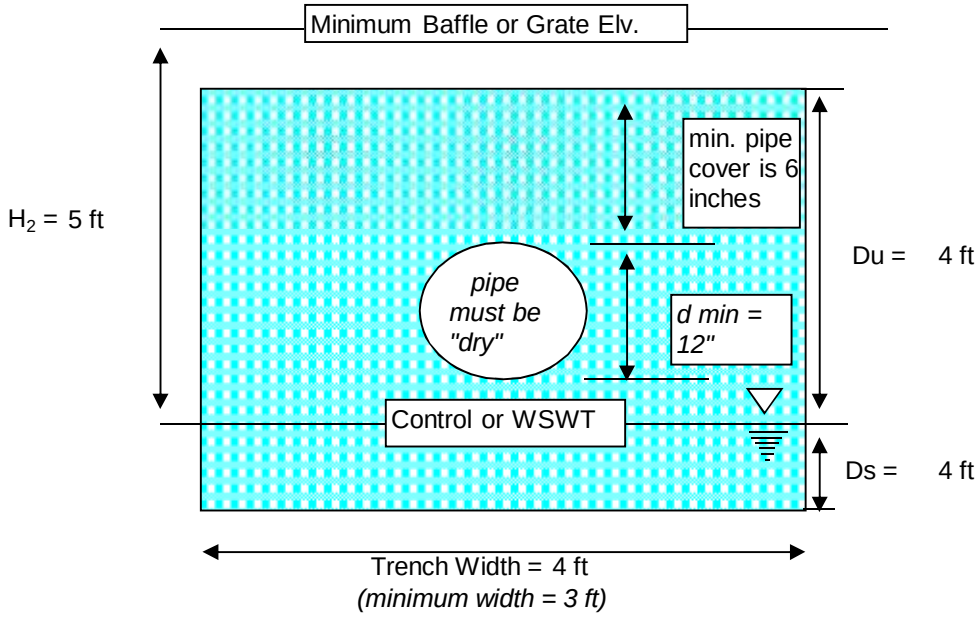
This formula takes into consideration a safety factor of 2 and a 50% credit for retention system.
This formula is valid if W > 2(Ds+Du) and Ds>Du.

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: Calulated Trench Length = 31 ft

Validity Check:	
(1) Ds > Du ?	criterion NOT met
(2) W > 2* (Ds+Du)?	criterion NOT met
(3) W > 3 ?	Yes

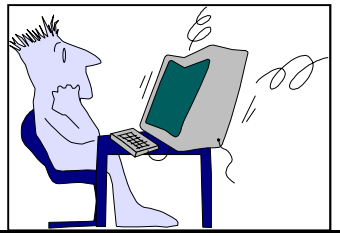
Monroe House



Click here for Directions:

Site Storage Calculation

Project Name: *Monroe House*
Date: *enter*
User: *enter*



Minimum Stage: *7.000* feet, NGVD
Incremental Stage: *0.500* feet

Area Number	1	2	3	4	5	Total Area	
Area Description	Grass	Concrete	Pavers				
Area (acres)	*0.050*	*0.030*	*0.330*	*0.000*	*0.000*	**0.41 ac**	
Area (ft^2)	2.18E+03	1.31E+03	1.44E+04	0.00E+00	0.00E+00		
Low Elv.	*7.000*	*7.200*	*7.500*	*7.300*	*6.800*		
High Elv.	*7.500*	*7.800*	*8.250*	*7.550*	*7.300*		
Stage (ft, NGVD)	Storage (ac-ft)	Storage (ac-ft)	Storage (ac-ft)	Storage (ac-ft)	Storage (ac-ft)	Stage (ft, NGVD)	Total Storage (ac-ft)
7.000	0.00	0.00	0.00	0.00	0.00	7.00	0.00
7.500	0.01	0.00	0.00	0.00	0.00	7.50	0.01
8.000	0.04	0.02	0.06	0.00	0.00	8.00	0.11
8.500	0.06	0.03	0.21	0.00	0.00	8.50	0.30
9.000	0.09	0.05	0.37	0.00	0.00	9.00	0.50
9.500	0.11	0.06	0.54	0.00	0.00	9.50	0.71
10.000	0.14	0.08	0.70	0.00	0.00	10.00	0.91
10.500	0.16	0.09	0.87	0.00	0.00	10.50	1.12
11.000	0.19	0.11	1.03	0.00	0.00	11.00	1.32
11.500	0.21	0.12	1.20	0.00	0.00	11.50	1.53
12.000	0.24	0.14	1.36	0.00	0.00	12.00	1.73
12.500	0.26	0.15	1.53	0.00	0.00	12.50	1.94
13.000	0.29	0.17	1.69	0.00	0.00	13.00	2.14
13.500	0.31	0.18	1.86	0.00	0.00	13.50	2.35
14.000	0.34	0.20	2.02	0.00	0.00	14.00	2.55
14.500	0.36	0.21	2.19	0.00	0.00	14.50	2.76

SCS Runoff Equation:

Monroe House

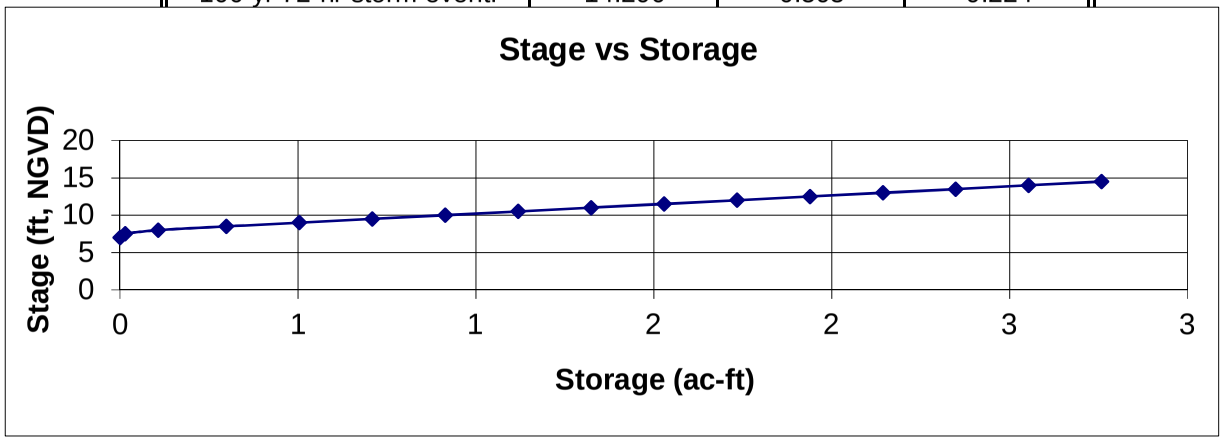
Rainfall & Basin Information:

Total Site Area (including buildings):	*0.50*	acres
Composite Soil Storage:	*1.54*	inches
10-yr 24-hr storm event:	*8.00*	inches
10-yr 72-hr storm event:		inches
25-yr 24-hr storm event:		inches
25-yr 72-hr storm event:	*13.00*	inches
100-yr 72-hr storm event:	*16.00*	inches

Zero-Discharge Runoff Volume & Interpolated Stages:

Runoff (inches) = (P-0.2S)^2 / (P + 0.8*S)

Design Storms (from above)	Runoff (in)	Runoff (ac-ft)	Stage (ft)
10-yr 24-hr storm event:	6.409	0.267	8.417
10-yr 72-hr storm event:	0.077	0.003	7.109
25-yr 24-hr storm event:	0.077	0.003	7.109
25-yr 72-hr storm event:	11.319	0.472	8.922
100-yr 72-hr storm event:	14.290	0.595	9.224



10Y - 24H

FLOOD ROUTING

Project Name: Monroe House
Reviewer: JS
Project Number:
  Period Begin: Jan 01, 2000;0000 hr End: Jan 06, 2000;0000 hr Duration: 120 hr
  Time Step: 0.2 hr, Iterations: 10

Basin 1: Site

  Method: Santa Barbara Unit Hydrograph
  Rainfall Distribution: SFWMD - 24 hr
  Design Frequency: 10 year
  1 Day Rainfall: 8 inches
  Area: 0.5 acres
  Ground Storage: 1.54 inches
  Time of Concentration: 0.25 hours
  Initial Stage: 2.1 ft NGVD

Stage (ft NGVD)	Storage (acre-ft)
2.10	0.00
7.00	0.00
7.50	0.01
8.00	0.11
8.50	0.30
9.00	0.50

Offsite Receiving Body: Offsite1

Time (hr)	Stage (ft NGVD)
0.00	2.10
24.00	2.10
72.00	2.10
120.00	2.10

Structure: 1

  From Basin: Site
  To Basin: Offsite1
  Structure Type: Pump
    On Elev = 5 ft NGVD, Off Elev = 5 ft NGVD, Capacity = 450 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	2.10	2.10
1.00	0.08	0.00	0.00	0.00	2.10	2.10
2.00	0.16	0.00	0.00	0.00	2.10	2.10
3.00	0.26	0.00	0.00	0.00	2.10	2.10
4.00	0.36	0.00	0.00	0.00	7.00	2.10
5.00	0.50	0.01	0.00	0.00	7.03	2.10
6.00	0.66	0.03	0.00	0.00	7.11	2.10
7.00	0.86	0.04	0.00	0.00	7.26	2.10
8.00	1.10	0.06	0.00	0.00	7.49	2.10
9.00	1.37	0.09	0.00	0.00	7.53	2.10
10.00	1.70	0.12	0.00	0.00	7.57	2.10
11.00	2.15	0.19	0.00	0.02	2.10	2.10
12.00	5.25	2.17	1.00	0.03	7.57	2.10
13.00	6.14	0.36	0.00	0.05	7.52	2.10
14.00	6.54	0.19	0.00	0.07	2.10	2.10
15.00	6.80	0.12	0.00	0.07	2.10	2.10
16.00	7.04	0.12	0.00	0.07	7.14	2.10
17.00	7.18	0.07	0.00	0.07	7.48	2.10
18.00	7.33	0.07	0.00	0.07	7.53	2.10
19.00	7.47	0.07	0.00	0.07	7.56	2.10
20.00	7.62	0.07	0.00	0.07	7.59	2.10
21.00	7.71	0.05	1.00	0.08	7.24	2.10

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)
22.00	7.81	0.05	0.00	0.08	2.10	2.10
23.00	7.90	0.05	0.00	0.08	2.10	2.10
24.00	8.00	0.05	0.00	0.08	2.10	2.10
25.00	8.00	0.00	0.00	0.08	2.10	2.10
26.00	8.00	0.00	0.00	0.08	2.10	2.10
27.00	8.00	0.00	0.00	0.08	2.10	2.10
28.00	8.00	0.00	0.00	0.08	2.10	2.10
29.00	8.00	0.00	0.00	0.08	2.10	2.10
30.00	8.00	0.00	0.00	0.08	2.10	2.10
31.00	8.00	0.00	0.00	0.08	2.10	2.10
32.00	8.00	0.00	0.00	0.08	2.10	2.10
33.00	8.00	0.00	0.00	0.08	2.10	2.10
34.00	8.00	0.00	0.00	0.08	2.10	2.10
35.00	8.00	0.00	0.00	0.08	2.10	2.10
36.00	8.00	0.00	0.00	0.08	2.10	2.10
37.00	8.00	0.00	0.00	0.08	2.10	2.10
38.00	8.00	0.00	0.00	0.08	2.10	2.10
39.00	8.00	0.00	0.00	0.08	2.10	2.10
40.00	8.00	0.00	0.00	0.08	2.10	2.10
41.00	8.00	0.00	0.00	0.08	2.10	2.10
42.00	8.00	0.00	0.00	0.08	2.10	2.10
43.00	8.00	0.00	0.00	0.08	2.10	2.10
44.00	8.00	0.00	0.00	0.08	2.10	2.10
45.00	8.00	0.00	0.00	0.08	2.10	2.10
46.00	8.00	0.00	0.00	0.08	2.10	2.10
47.00	8.00	0.00	0.00	0.08	2.10	2.10
48.00	8.00	0.00	0.00	0.08	2.10	2.10
49.00	8.00	0.00	0.00	0.08	2.10	2.10
50.00	8.00	0.00	0.00	0.08	2.10	2.10
51.00	8.00	0.00	0.00	0.08	2.10	2.10
52.00	8.00	0.00	0.00	0.08	2.10	2.10
53.00	8.00	0.00	0.00	0.08	2.10	2.10
54.00	8.00	0.00	0.00	0.08	2.10	2.10
55.00	8.00	0.00	0.00	0.08	2.10	2.10
56.00	8.00	0.00	0.00	0.08	2.10	2.10
57.00	8.00	0.00	0.00	0.08	2.10	2.10
58.00	8.00	0.00	0.00	0.08	2.10	2.10
59.00	8.00	0.00	0.00	0.08	2.10	2.10
60.00	8.00	0.00	0.00	0.08	2.10	2.10
61.00	8.00	0.00	0.00	0.08	2.10	2.10
62.00	8.00	0.00	0.00	0.08	2.10	2.10
63.00	8.00	0.00	0.00	0.08	2.10	2.10
64.00	8.00	0.00	0.00	0.08	2.10	2.10
65.00	8.00	0.00	0.00	0.08	2.10	2.10
66.00	8.00	0.00	0.00	0.08	2.10	2.10
67.00	8.00	0.00	0.00	0.08	2.10	2.10
68.00	8.00	0.00	0.00	0.08	2.10	2.10
69.00	8.00	0.00	0.00	0.08	2.10	2.10
70.00	8.00	0.00	0.00	0.08	2.10	2.10
71.00	8.00	0.00	0.00	0.08	2.10	2.10
72.00	8.00	0.00	0.00	0.08	2.10	2.10
73.00	8.00	0.00	0.00	0.08	2.10	2.10
74.00	8.00	0.00	0.00	0.08	2.10	2.10
75.00	8.00	0.00	0.00	0.08	2.10	2.10
76.00	8.00	0.00	0.00	0.08	2.10	2.10
77.00	8.00	0.00	0.00	0.08	2.10	2.10
78.00	8.00	0.00	0.00	0.08	2.10	2.10
79.00	8.00	0.00	0.00	0.08	2.10	2.10
80.00	8.00	0.00	0.00	0.08	2.10	2.10
81.00	8.00	0.00	0.00	0.08	2.10	2.10
82.00	8.00	0.00	0.00	0.08	2.10	2.10
83.00	8.00	0.00	0.00	0.08	2.10	2.10
84.00	8.00	0.00	0.00	0.08	2.10	2.10
85.00	8.00	0.00	0.00	0.08	2.10	2.10
86.00	8.00	0.00	0.00	0.08	2.10	2.10
87.00	8.00	0.00	0.00	0.08	2.10	2.10
88.00	8.00	0.00	0.00	0.08	2.10	2.10
89.00	8.00	0.00	0.00	0.08	2.10	2.10
90.00	8.00	0.00	0.00	0.08	2.10	2.10

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)
91.00	8.00	0.00	0.00	0.08	2.10	2.10
92.00	8.00	0.00	0.00	0.08	2.10	2.10
93.00	8.00	0.00	0.00	0.08	2.10	2.10
94.00	8.00	0.00	0.00	0.08	2.10	2.10
95.00	8.00	0.00	0.00	0.08	2.10	2.10
96.00	8.00	0.00	0.00	0.08	2.10	2.10
97.00	8.00	0.00	0.00	0.08	2.10	2.10
98.00	8.00	0.00	0.00	0.08	2.10	2.10
99.00	8.00	0.00	0.00	0.08	2.10	2.10
100.00	8.00	0.00	0.00	0.08	2.10	2.10
101.00	8.00	0.00	0.00	0.08	2.10	2.10
102.00	8.00	0.00	0.00	0.08	2.10	2.10
103.00	8.00	0.00	0.00	0.08	2.10	2.10
104.00	8.00	0.00	0.00	0.08	2.10	2.10
105.00	8.00	0.00	0.00	0.08	2.10	2.10
106.00	8.00	0.00	0.00	0.08	2.10	2.10
107.00	8.00	0.00	0.00	0.08	2.10	2.10
108.00	8.00	0.00	0.00	0.08	2.10	2.10
109.00	8.00	0.00	0.00	0.08	2.10	2.10
110.00	8.00	0.00	0.00	0.08	2.10	2.10
111.00	8.00	0.00	0.00	0.08	2.10	2.10
112.00	8.00	0.00	0.00	0.08	2.10	2.10
113.00	8.00	0.00	0.00	0.08	2.10	2.10
114.00	8.00	0.00	0.00	0.08	2.10	2.10
115.00	8.00	0.00	0.00	0.08	2.10	2.10
116.00	8.00	0.00	0.00	0.08	2.10	2.10
117.00	8.00	0.00	0.00	0.08	2.10	2.10
118.00	8.00	0.00	0.00	0.08	2.10	2.10
119.00	8.00	0.00	0.00	0.08	2.10	2.10
120.00	8.00	0.00	0.00	0.08	2.10	2.10

Structure: 2

From Basin: Site
To Basin: Offsite1
Structure Type: Pump
On Elev = 5.5 ft NGVD, Off Elev = 5.5 ft NGVD, Capacity = 250 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	2.10	2.10
1.00	0.08	0.00	0.00	0.00	2.10	2.10
2.00	0.16	0.00	0.00	0.00	2.10	2.10
3.00	0.26	0.00	0.00	0.00	2.10	2.10
4.00	0.36	0.00	0.00	0.00	7.00	2.10
5.00	0.50	0.01	0.00	0.00	7.03	2.10
6.00	0.66	0.03	0.00	0.00	7.11	2.10
7.00	0.86	0.04	0.00	0.00	7.26	2.10
8.00	1.10	0.06	0.00	0.00	7.49	2.10
9.00	1.37	0.09	0.00	0.00	7.53	2.10
10.00	1.70	0.12	0.00	0.00	7.57	2.10
11.00	2.15	0.19	0.00	0.01	2.10	2.10
12.00	5.25	2.17	0.56	0.02	7.57	2.10
13.00	6.14	0.36	0.00	0.03	7.52	2.10
14.00	6.54	0.19	0.00	0.04	2.10	2.10
15.00	6.80	0.12	0.00	0.04	2.10	2.10
16.00	7.04	0.12	0.00	0.04	7.14	2.10
17.00	7.18	0.07	0.00	0.04	7.48	2.10
18.00	7.33	0.07	0.00	0.04	7.53	2.10
19.00	7.47	0.07	0.00	0.04	7.56	2.10
20.00	7.62	0.07	0.00	0.04	7.59	2.10
21.00	7.71	0.05	0.56	0.05	7.24	2.10
22.00	7.81	0.05	0.00	0.05	2.10	2.10
23.00	7.90	0.05	0.00	0.05	2.10	2.10
24.00	8.00	0.05	0.00	0.05	2.10	2.10
25.00	8.00	0.00	0.00	0.05	2.10	2.10

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)
26.00	8.00	0.00	0.00	0.05	2.10	2.10
27.00	8.00	0.00	0.00	0.05	2.10	2.10
28.00	8.00	0.00	0.00	0.05	2.10	2.10
29.00	8.00	0.00	0.00	0.05	2.10	2.10
30.00	8.00	0.00	0.00	0.05	2.10	2.10
31.00	8.00	0.00	0.00	0.05	2.10	2.10
32.00	8.00	0.00	0.00	0.05	2.10	2.10
33.00	8.00	0.00	0.00	0.05	2.10	2.10
34.00	8.00	0.00	0.00	0.05	2.10	2.10
35.00	8.00	0.00	0.00	0.05	2.10	2.10
36.00	8.00	0.00	0.00	0.05	2.10	2.10
37.00	8.00	0.00	0.00	0.05	2.10	2.10
38.00	8.00	0.00	0.00	0.05	2.10	2.10
39.00	8.00	0.00	0.00	0.05	2.10	2.10
40.00	8.00	0.00	0.00	0.05	2.10	2.10
41.00	8.00	0.00	0.00	0.05	2.10	2.10
42.00	8.00	0.00	0.00	0.05	2.10	2.10
43.00	8.00	0.00	0.00	0.05	2.10	2.10
44.00	8.00	0.00	0.00	0.05	2.10	2.10
45.00	8.00	0.00	0.00	0.05	2.10	2.10
46.00	8.00	0.00	0.00	0.05	2.10	2.10
47.00	8.00	0.00	0.00	0.05	2.10	2.10
48.00	8.00	0.00	0.00	0.05	2.10	2.10
49.00	8.00	0.00	0.00	0.05	2.10	2.10
50.00	8.00	0.00	0.00	0.05	2.10	2.10
51.00	8.00	0.00	0.00	0.05	2.10	2.10
52.00	8.00	0.00	0.00	0.05	2.10	2.10
53.00	8.00	0.00	0.00	0.05	2.10	2.10
54.00	8.00	0.00	0.00	0.05	2.10	2.10
55.00	8.00	0.00	0.00	0.05	2.10	2.10
56.00	8.00	0.00	0.00	0.05	2.10	2.10
57.00	8.00	0.00	0.00	0.05	2.10	2.10
58.00	8.00	0.00	0.00	0.05	2.10	2.10
59.00	8.00	0.00	0.00	0.05	2.10	2.10
60.00	8.00	0.00	0.00	0.05	2.10	2.10
61.00	8.00	0.00	0.00	0.05	2.10	2.10
62.00	8.00	0.00	0.00	0.05	2.10	2.10
63.00	8.00	0.00	0.00	0.05	2.10	2.10
64.00	8.00	0.00	0.00	0.05	2.10	2.10
65.00	8.00	0.00	0.00	0.05	2.10	2.10
66.00	8.00	0.00	0.00	0.05	2.10	2.10
67.00	8.00	0.00	0.00	0.05	2.10	2.10
68.00	8.00	0.00	0.00	0.05	2.10	2.10
69.00	8.00	0.00	0.00	0.05	2.10	2.10
70.00	8.00	0.00	0.00	0.05	2.10	2.10
71.00	8.00	0.00	0.00	0.05	2.10	2.10
72.00	8.00	0.00	0.00	0.05	2.10	2.10
73.00	8.00	0.00	0.00	0.05	2.10	2.10
74.00	8.00	0.00	0.00	0.05	2.10	2.10
75.00	8.00	0.00	0.00	0.05	2.10	2.10
76.00	8.00	0.00	0.00	0.05	2.10	2.10
77.00	8.00	0.00	0.00	0.05	2.10	2.10
78.00	8.00	0.00	0.00	0.05	2.10	2.10
79.00	8.00	0.00	0.00	0.05	2.10	2.10
80.00	8.00	0.00	0.00	0.05	2.10	2.10
81.00	8.00	0.00	0.00	0.05	2.10	2.10
82.00	8.00	0.00	0.00	0.05	2.10	2.10
83.00	8.00	0.00	0.00	0.05	2.10	2.10
84.00	8.00	0.00	0.00	0.05	2.10	2.10
85.00	8.00	0.00	0.00	0.05	2.10	2.10
86.00	8.00	0.00	0.00	0.05	2.10	2.10
87.00	8.00	0.00	0.00	0.05	2.10	2.10
88.00	8.00	0.00	0.00	0.05	2.10	2.10
89.00	8.00	0.00	0.00	0.05	2.10	2.10
90.00	8.00	0.00	0.00	0.05	2.10	2.10
91.00	8.00	0.00	0.00	0.05	2.10	2.10
92.00	8.00	0.00	0.00	0.05	2.10	2.10
93.00	8.00	0.00	0.00	0.05	2.10	2.10
94.00	8.00	0.00	0.00	0.05	2.10	2.10

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)
95.00	8.00	0.00	0.00	0.05	2.10	2.10
96.00	8.00	0.00	0.00	0.05	2.10	2.10
97.00	8.00	0.00	0.00	0.05	2.10	2.10
98.00	8.00	0.00	0.00	0.05	2.10	2.10
99.00	8.00	0.00	0.00	0.05	2.10	2.10
100.00	8.00	0.00	0.00	0.05	2.10	2.10
101.00	8.00	0.00	0.00	0.05	2.10	2.10
102.00	8.00	0.00	0.00	0.05	2.10	2.10
103.00	8.00	0.00	0.00	0.05	2.10	2.10
104.00	8.00	0.00	0.00	0.05	2.10	2.10
105.00	8.00	0.00	0.00	0.05	2.10	2.10
106.00	8.00	0.00	0.00	0.05	2.10	2.10
107.00	8.00	0.00	0.00	0.05	2.10	2.10
108.00	8.00	0.00	0.00	0.05	2.10	2.10
109.00	8.00	0.00	0.00	0.05	2.10	2.10
110.00	8.00	0.00	0.00	0.05	2.10	2.10
111.00	8.00	0.00	0.00	0.05	2.10	2.10
112.00	8.00	0.00	0.00	0.05	2.10	2.10
113.00	8.00	0.00	0.00	0.05	2.10	2.10
114.00	8.00	0.00	0.00	0.05	2.10	2.10
115.00	8.00	0.00	0.00	0.05	2.10	2.10
116.00	8.00	0.00	0.00	0.05	2.10	2.10
117.00	8.00	0.00	0.00	0.05	2.10	2.10
118.00	8.00	0.00	0.00	0.05	2.10	2.10
119.00	8.00	0.00	0.00	0.05	2.10	2.10
120.00	8.00	0.00	0.00	0.05	2.10	2.10

Structure: 3

From Basin: Site
To Basin: Offsite1
Structure Type: Pump
On Elev = 6 ft NGVD, Off Elev = 6 ft NGVD, Capacity = 250 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	2.10	2.10
1.00	0.08	0.00	0.00	0.00	2.10	2.10
2.00	0.16	0.00	0.00	0.00	2.10	2.10
3.00	0.26	0.00	0.00	0.00	2.10	2.10
4.00	0.36	0.00	0.00	0.00	7.00	2.10
5.00	0.50	0.01	0.00	0.00	7.03	2.10
6.00	0.66	0.03	0.00	0.00	7.11	2.10
7.00	0.86	0.04	0.00	0.00	7.26	2.10
8.00	1.10	0.06	0.00	0.00	7.49	2.10
9.00	1.37	0.09	0.00	0.00	7.53	2.10
10.00	1.70	0.12	0.00	0.00	7.57	2.10
11.00	2.15	0.19	0.00	0.01	2.10	2.10
12.00	5.25	2.17	0.56	0.02	7.57	2.10
13.00	6.14	0.36	0.00	0.03	7.52	2.10
14.00	6.54	0.19	0.00	0.04	2.10	2.10
15.00	6.80	0.12	0.00	0.04	2.10	2.10
16.00	7.04	0.12	0.00	0.04	7.14	2.10
17.00	7.18	0.07	0.00	0.04	7.48	2.10
18.00	7.33	0.07	0.00	0.04	7.53	2.10
19.00	7.47	0.07	0.00	0.04	7.56	2.10
20.00	7.62	0.07	0.00	0.04	7.59	2.10
21.00	7.71	0.05	0.56	0.05	7.24	2.10
22.00	7.81	0.05	0.00	0.05	2.10	2.10
23.00	7.90	0.05	0.00	0.05	2.10	2.10
24.00	8.00	0.05	0.00	0.05	2.10	2.10
25.00	8.00	0.00	0.00	0.05	2.10	2.10
26.00	8.00	0.00	0.00	0.05	2.10	2.10
27.00	8.00	0.00	0.00	0.05	2.10	2.10
28.00	8.00	0.00	0.00	0.05	2.10	2.10
29.00	8.00	0.00	0.00	0.05	2.10	2.10

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)
30.00	8.00	0.00	0.00	0.05	2.10	2.10
31.00	8.00	0.00	0.00	0.05	2.10	2.10
32.00	8.00	0.00	0.00	0.05	2.10	2.10
33.00	8.00	0.00	0.00	0.05	2.10	2.10
34.00	8.00	0.00	0.00	0.05	2.10	2.10
35.00	8.00	0.00	0.00	0.05	2.10	2.10
36.00	8.00	0.00	0.00	0.05	2.10	2.10
37.00	8.00	0.00	0.00	0.05	2.10	2.10
38.00	8.00	0.00	0.00	0.05	2.10	2.10
39.00	8.00	0.00	0.00	0.05	2.10	2.10
40.00	8.00	0.00	0.00	0.05	2.10	2.10
41.00	8.00	0.00	0.00	0.05	2.10	2.10
42.00	8.00	0.00	0.00	0.05	2.10	2.10
43.00	8.00	0.00	0.00	0.05	2.10	2.10
44.00	8.00	0.00	0.00	0.05	2.10	2.10
45.00	8.00	0.00	0.00	0.05	2.10	2.10
46.00	8.00	0.00	0.00	0.05	2.10	2.10
47.00	8.00	0.00	0.00	0.05	2.10	2.10
48.00	8.00	0.00	0.00	0.05	2.10	2.10
49.00	8.00	0.00	0.00	0.05	2.10	2.10
50.00	8.00	0.00	0.00	0.05	2.10	2.10
51.00	8.00	0.00	0.00	0.05	2.10	2.10
52.00	8.00	0.00	0.00	0.05	2.10	2.10
53.00	8.00	0.00	0.00	0.05	2.10	2.10
54.00	8.00	0.00	0.00	0.05	2.10	2.10
55.00	8.00	0.00	0.00	0.05	2.10	2.10
56.00	8.00	0.00	0.00	0.05	2.10	2.10
57.00	8.00	0.00	0.00	0.05	2.10	2.10
58.00	8.00	0.00	0.00	0.05	2.10	2.10
59.00	8.00	0.00	0.00	0.05	2.10	2.10
60.00	8.00	0.00	0.00	0.05	2.10	2.10
61.00	8.00	0.00	0.00	0.05	2.10	2.10
62.00	8.00	0.00	0.00	0.05	2.10	2.10
63.00	8.00	0.00	0.00	0.05	2.10	2.10
64.00	8.00	0.00	0.00	0.05	2.10	2.10
65.00	8.00	0.00	0.00	0.05	2.10	2.10
66.00	8.00	0.00	0.00	0.05	2.10	2.10
67.00	8.00	0.00	0.00	0.05	2.10	2.10
68.00	8.00	0.00	0.00	0.05	2.10	2.10
69.00	8.00	0.00	0.00	0.05	2.10	2.10
70.00	8.00	0.00	0.00	0.05	2.10	2.10
71.00	8.00	0.00	0.00	0.05	2.10	2.10
72.00	8.00	0.00	0.00	0.05	2.10	2.10
73.00	8.00	0.00	0.00	0.05	2.10	2.10
74.00	8.00	0.00	0.00	0.05	2.10	2.10
75.00	8.00	0.00	0.00	0.05	2.10	2.10
76.00	8.00	0.00	0.00	0.05	2.10	2.10
77.00	8.00	0.00	0.00	0.05	2.10	2.10
78.00	8.00	0.00	0.00	0.05	2.10	2.10
79.00	8.00	0.00	0.00	0.05	2.10	2.10
80.00	8.00	0.00	0.00	0.05	2.10	2.10
81.00	8.00	0.00	0.00	0.05	2.10	2.10
82.00	8.00	0.00	0.00	0.05	2.10	2.10
83.00	8.00	0.00	0.00	0.05	2.10	2.10
84.00	8.00	0.00	0.00	0.05	2.10	2.10
85.00	8.00	0.00	0.00	0.05	2.10	2.10
86.00	8.00	0.00	0.00	0.05	2.10	2.10
87.00	8.00	0.00	0.00	0.05	2.10	2.10
88.00	8.00	0.00	0.00	0.05	2.10	2.10
89.00	8.00	0.00	0.00	0.05	2.10	2.10
90.00	8.00	0.00	0.00	0.05	2.10	2.10
91.00	8.00	0.00	0.00	0.05	2.10	2.10
92.00	8.00	0.00	0.00	0.05	2.10	2.10
93.00	8.00	0.00	0.00	0.05	2.10	2.10
94.00	8.00	0.00	0.00	0.05	2.10	2.10
95.00	8.00	0.00	0.00	0.05	2.10	2.10
96.00	8.00	0.00	0.00	0.05	2.10	2.10
97.00	8.00	0.00	0.00	0.05	2.10	2.10
98.00	8.00	0.00	0.00	0.05	2.10	2.10

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)
99.00	8.00	0.00	0.00	0.05	2.10	2.10
100.00	8.00	0.00	0.00	0.05	2.10	2.10
101.00	8.00	0.00	0.00	0.05	2.10	2.10
102.00	8.00	0.00	0.00	0.05	2.10	2.10
103.00	8.00	0.00	0.00	0.05	2.10	2.10
104.00	8.00	0.00	0.00	0.05	2.10	2.10
105.00	8.00	0.00	0.00	0.05	2.10	2.10
106.00	8.00	0.00	0.00	0.05	2.10	2.10
107.00	8.00	0.00	0.00	0.05	2.10	2.10
108.00	8.00	0.00	0.00	0.05	2.10	2.10
109.00	8.00	0.00	0.00	0.05	2.10	2.10
110.00	8.00	0.00	0.00	0.05	2.10	2.10
111.00	8.00	0.00	0.00	0.05	2.10	2.10
112.00	8.00	0.00	0.00	0.05	2.10	2.10
113.00	8.00	0.00	0.00	0.05	2.10	2.10
114.00	8.00	0.00	0.00	0.05	2.10	2.10
115.00	8.00	0.00	0.00	0.05	2.10	2.10
116.00	8.00	0.00	0.00	0.05	2.10	2.10
117.00	8.00	0.00	0.00	0.05	2.10	2.10
118.00	8.00	0.00	0.00	0.05	2.10	2.10
119.00	8.00	0.00	0.00	0.05	2.10	2.10
120.00	8.00	0.00	0.00	0.05	2.10	2.10

Structure: 4

From Basin: Site
To Basin: Offsite1
Structure Type: Pump
On Elev = 6.5 ft NGVD, Off Elev = 6.5 ft NGVD, Capacity = 250 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	2.10	2.10
1.00	0.08	0.00	0.00	0.00	2.10	2.10
2.00	0.16	0.00	0.00	0.00	2.10	2.10
3.00	0.26	0.00	0.00	0.00	2.10	2.10
4.00	0.36	0.00	0.00	0.00	7.00	2.10
5.00	0.50	0.01	0.00	0.00	7.03	2.10
6.00	0.66	0.03	0.00	0.00	7.11	2.10
7.00	0.86	0.04	0.00	0.00	7.26	2.10
8.00	1.10	0.06	0.00	0.00	7.49	2.10
9.00	1.37	0.09	0.00	0.00	7.53	2.10
10.00	1.70	0.12	0.00	0.00	7.57	2.10
11.00	2.15	0.19	0.00	0.01	2.10	2.10
12.00	5.25	2.17	0.56	0.02	7.57	2.10
13.00	6.14	0.36	0.00	0.03	7.52	2.10
14.00	6.54	0.19	0.00	0.04	2.10	2.10
15.00	6.80	0.12	0.00	0.04	2.10	2.10
16.00	7.04	0.12	0.00	0.04	7.14	2.10
17.00	7.18	0.07	0.00	0.04	7.48	2.10
18.00	7.33	0.07	0.00	0.04	7.53	2.10
19.00	7.47	0.07	0.00	0.04	7.56	2.10
20.00	7.62	0.07	0.00	0.04	7.59	2.10
21.00	7.71	0.05	0.56	0.05	7.24	2.10
22.00	7.81	0.05	0.00	0.05	2.10	2.10
23.00	7.90	0.05	0.00	0.05	2.10	2.10
24.00	8.00	0.05	0.00	0.05	2.10	2.10
25.00	8.00	0.00	0.00	0.05	2.10	2.10
26.00	8.00	0.00	0.00	0.05	2.10	2.10
27.00	8.00	0.00	0.00	0.05	2.10	2.10
28.00	8.00	0.00	0.00	0.05	2.10	2.10
29.00	8.00	0.00	0.00	0.05	2.10	2.10
30.00	8.00	0.00	0.00	0.05	2.10	2.10
31.00	8.00	0.00	0.00	0.05	2.10	2.10
32.00	8.00	0.00	0.00	0.05	2.10	2.10
33.00	8.00	0.00	0.00	0.05	2.10	2.10

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)
34.00	8.00	0.00	0.00	0.05	2.10	2.10
35.00	8.00	0.00	0.00	0.05	2.10	2.10
36.00	8.00	0.00	0.00	0.05	2.10	2.10
37.00	8.00	0.00	0.00	0.05	2.10	2.10
38.00	8.00	0.00	0.00	0.05	2.10	2.10
39.00	8.00	0.00	0.00	0.05	2.10	2.10
40.00	8.00	0.00	0.00	0.05	2.10	2.10
41.00	8.00	0.00	0.00	0.05	2.10	2.10
42.00	8.00	0.00	0.00	0.05	2.10	2.10
43.00	8.00	0.00	0.00	0.05	2.10	2.10
44.00	8.00	0.00	0.00	0.05	2.10	2.10
45.00	8.00	0.00	0.00	0.05	2.10	2.10
46.00	8.00	0.00	0.00	0.05	2.10	2.10
47.00	8.00	0.00	0.00	0.05	2.10	2.10
48.00	8.00	0.00	0.00	0.05	2.10	2.10
49.00	8.00	0.00	0.00	0.05	2.10	2.10
50.00	8.00	0.00	0.00	0.05	2.10	2.10
51.00	8.00	0.00	0.00	0.05	2.10	2.10
52.00	8.00	0.00	0.00	0.05	2.10	2.10
53.00	8.00	0.00	0.00	0.05	2.10	2.10
54.00	8.00	0.00	0.00	0.05	2.10	2.10
55.00	8.00	0.00	0.00	0.05	2.10	2.10
56.00	8.00	0.00	0.00	0.05	2.10	2.10
57.00	8.00	0.00	0.00	0.05	2.10	2.10
58.00	8.00	0.00	0.00	0.05	2.10	2.10
59.00	8.00	0.00	0.00	0.05	2.10	2.10
60.00	8.00	0.00	0.00	0.05	2.10	2.10
61.00	8.00	0.00	0.00	0.05	2.10	2.10
62.00	8.00	0.00	0.00	0.05	2.10	2.10
63.00	8.00	0.00	0.00	0.05	2.10	2.10
64.00	8.00	0.00	0.00	0.05	2.10	2.10
65.00	8.00	0.00	0.00	0.05	2.10	2.10
66.00	8.00	0.00	0.00	0.05	2.10	2.10
67.00	8.00	0.00	0.00	0.05	2.10	2.10
68.00	8.00	0.00	0.00	0.05	2.10	2.10
69.00	8.00	0.00	0.00	0.05	2.10	2.10
70.00	8.00	0.00	0.00	0.05	2.10	2.10
71.00	8.00	0.00	0.00	0.05	2.10	2.10
72.00	8.00	0.00	0.00	0.05	2.10	2.10
73.00	8.00	0.00	0.00	0.05	2.10	2.10
74.00	8.00	0.00	0.00	0.05	2.10	2.10
75.00	8.00	0.00	0.00	0.05	2.10	2.10
76.00	8.00	0.00	0.00	0.05	2.10	2.10
77.00	8.00	0.00	0.00	0.05	2.10	2.10
78.00	8.00	0.00	0.00	0.05	2.10	2.10
79.00	8.00	0.00	0.00	0.05	2.10	2.10
80.00	8.00	0.00	0.00	0.05	2.10	2.10
81.00	8.00	0.00	0.00	0.05	2.10	2.10
82.00	8.00	0.00	0.00	0.05	2.10	2.10
83.00	8.00	0.00	0.00	0.05	2.10	2.10
84.00	8.00	0.00	0.00	0.05	2.10	2.10
85.00	8.00	0.00	0.00	0.05	2.10	2.10
86.00	8.00	0.00	0.00	0.05	2.10	2.10
87.00	8.00	0.00	0.00	0.05	2.10	2.10
88.00	8.00	0.00	0.00	0.05	2.10	2.10
89.00	8.00	0.00	0.00	0.05	2.10	2.10
90.00	8.00	0.00	0.00	0.05	2.10	2.10
91.00	8.00	0.00	0.00	0.05	2.10	2.10
92.00	8.00	0.00	0.00	0.05	2.10	2.10
93.00	8.00	0.00	0.00	0.05	2.10	2.10
94.00	8.00	0.00	0.00	0.05	2.10	2.10
95.00	8.00	0.00	0.00	0.05	2.10	2.10
96.00	8.00	0.00	0.00	0.05	2.10	2.10
97.00	8.00	0.00	0.00	0.05	2.10	2.10
98.00	8.00	0.00	0.00	0.05	2.10	2.10
99.00	8.00	0.00	0.00	0.05	2.10	2.10
100.00	8.00	0.00	0.00	0.05	2.10	2.10
101.00	8.00	0.00	0.00	0.05	2.10	2.10
102.00	8.00	0.00	0.00	0.05	2.10	2.10

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)
103.00	8.00	0.00	0.00	0.05	2.10	2.10
104.00	8.00	0.00	0.00	0.05	2.10	2.10
105.00	8.00	0.00	0.00	0.05	2.10	2.10
106.00	8.00	0.00	0.00	0.05	2.10	2.10
107.00	8.00	0.00	0.00	0.05	2.10	2.10
108.00	8.00	0.00	0.00	0.05	2.10	2.10
109.00	8.00	0.00	0.00	0.05	2.10	2.10
110.00	8.00	0.00	0.00	0.05	2.10	2.10
111.00	8.00	0.00	0.00	0.05	2.10	2.10
112.00	8.00	0.00	0.00	0.05	2.10	2.10
113.00	8.00	0.00	0.00	0.05	2.10	2.10
114.00	8.00	0.00	0.00	0.05	2.10	2.10
115.00	8.00	0.00	0.00	0.05	2.10	2.10
116.00	8.00	0.00	0.00	0.05	2.10	2.10
117.00	8.00	0.00	0.00	0.05	2.10	2.10
118.00	8.00	0.00	0.00	0.05	2.10	2.10
119.00	8.00	0.00	0.00	0.05	2.10	2.10
120.00	8.00	0.00	0.00	0.05	2.10	2.10

Structure: 5

From Basin: Site
To Basin: Offsite1
Structure Type: Pump
On Elev = 7 ft NGVD, Off Elev = 7 ft NGVD, Capacity = 250 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	2.10	2.10
1.00	0.08	0.00	0.00	0.00	2.10	2.10
2.00	0.16	0.00	0.00	0.00	2.10	2.10
3.00	0.26	0.00	0.00	0.00	2.10	2.10
4.00	0.36	0.00	0.00	0.00	7.00	2.10
5.00	0.50	0.01	0.00	0.00	7.03	2.10
6.00	0.66	0.03	0.00	0.00	7.11	2.10
7.00	0.86	0.04	0.00	0.00	7.26	2.10
8.00	1.10	0.06	0.00	0.00	7.49	2.10
9.00	1.37	0.09	0.00	0.00	7.53	2.10
10.00	1.70	0.12	0.00	0.00	7.57	2.10
11.00	2.15	0.19	0.00	0.01	2.10	2.10
12.00	5.25	2.17	0.56	0.02	7.57	2.10
13.00	6.14	0.36	0.00	0.03	7.52	2.10
14.00	6.54	0.19	0.00	0.04	2.10	2.10
15.00	6.80	0.12	0.00	0.04	2.10	2.10
16.00	7.04	0.12	0.00	0.04	7.14	2.10
17.00	7.18	0.07	0.00	0.04	7.48	2.10
18.00	7.33	0.07	0.00	0.04	7.53	2.10
19.00	7.47	0.07	0.00	0.04	7.56	2.10
20.00	7.62	0.07	0.00	0.04	7.59	2.10
21.00	7.71	0.05	0.56	0.05	7.24	2.10
22.00	7.81	0.05	0.00	0.05	2.10	2.10
23.00	7.90	0.05	0.00	0.05	2.10	2.10
24.00	8.00	0.05	0.00	0.05	2.10	2.10
25.00	8.00	0.00	0.00	0.05	2.10	2.10
26.00	8.00	0.00	0.00	0.05	2.10	2.10
27.00	8.00	0.00	0.00	0.05	2.10	2.10
28.00	8.00	0.00	0.00	0.05	2.10	2.10
29.00	8.00	0.00	0.00	0.05	2.10	2.10
30.00	8.00	0.00	0.00	0.05	2.10	2.10
31.00	8.00	0.00	0.00	0.05	2.10	2.10
32.00	8.00	0.00	0.00	0.05	2.10	2.10
33.00	8.00	0.00	0.00	0.05	2.10	2.10
34.00	8.00	0.00	0.00	0.05	2.10	2.10
35.00	8.00	0.00	0.00	0.05	2.10	2.10
36.00	8.00	0.00	0.00	0.05	2.10	2.10
37.00	8.00	0.00	0.00	0.05	2.10	2.10

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)
38.00	8.00	0.00	0.00	0.05	2.10	2.10
39.00	8.00	0.00	0.00	0.05	2.10	2.10
40.00	8.00	0.00	0.00	0.05	2.10	2.10
41.00	8.00	0.00	0.00	0.05	2.10	2.10
42.00	8.00	0.00	0.00	0.05	2.10	2.10
43.00	8.00	0.00	0.00	0.05	2.10	2.10
44.00	8.00	0.00	0.00	0.05	2.10	2.10
45.00	8.00	0.00	0.00	0.05	2.10	2.10
46.00	8.00	0.00	0.00	0.05	2.10	2.10
47.00	8.00	0.00	0.00	0.05	2.10	2.10
48.00	8.00	0.00	0.00	0.05	2.10	2.10
49.00	8.00	0.00	0.00	0.05	2.10	2.10
50.00	8.00	0.00	0.00	0.05	2.10	2.10
51.00	8.00	0.00	0.00	0.05	2.10	2.10
52.00	8.00	0.00	0.00	0.05	2.10	2.10
53.00	8.00	0.00	0.00	0.05	2.10	2.10
54.00	8.00	0.00	0.00	0.05	2.10	2.10
55.00	8.00	0.00	0.00	0.05	2.10	2.10
56.00	8.00	0.00	0.00	0.05	2.10	2.10
57.00	8.00	0.00	0.00	0.05	2.10	2.10
58.00	8.00	0.00	0.00	0.05	2.10	2.10
59.00	8.00	0.00	0.00	0.05	2.10	2.10
60.00	8.00	0.00	0.00	0.05	2.10	2.10
61.00	8.00	0.00	0.00	0.05	2.10	2.10
62.00	8.00	0.00	0.00	0.05	2.10	2.10
63.00	8.00	0.00	0.00	0.05	2.10	2.10
64.00	8.00	0.00	0.00	0.05	2.10	2.10
65.00	8.00	0.00	0.00	0.05	2.10	2.10
66.00	8.00	0.00	0.00	0.05	2.10	2.10
67.00	8.00	0.00	0.00	0.05	2.10	2.10
68.00	8.00	0.00	0.00	0.05	2.10	2.10
69.00	8.00	0.00	0.00	0.05	2.10	2.10
70.00	8.00	0.00	0.00	0.05	2.10	2.10
71.00	8.00	0.00	0.00	0.05	2.10	2.10
72.00	8.00	0.00	0.00	0.05	2.10	2.10
73.00	8.00	0.00	0.00	0.05	2.10	2.10
74.00	8.00	0.00	0.00	0.05	2.10	2.10
75.00	8.00	0.00	0.00	0.05	2.10	2.10
76.00	8.00	0.00	0.00	0.05	2.10	2.10
77.00	8.00	0.00	0.00	0.05	2.10	2.10
78.00	8.00	0.00	0.00	0.05	2.10	2.10
79.00	8.00	0.00	0.00	0.05	2.10	2.10
80.00	8.00	0.00	0.00	0.05	2.10	2.10
81.00	8.00	0.00	0.00	0.05	2.10	2.10
82.00	8.00	0.00	0.00	0.05	2.10	2.10
83.00	8.00	0.00	0.00	0.05	2.10	2.10
84.00	8.00	0.00	0.00	0.05	2.10	2.10
85.00	8.00	0.00	0.00	0.05	2.10	2.10
86.00	8.00	0.00	0.00	0.05	2.10	2.10
87.00	8.00	0.00	0.00	0.05	2.10	2.10
88.00	8.00	0.00	0.00	0.05	2.10	2.10
89.00	8.00	0.00	0.00	0.05	2.10	2.10
90.00	8.00	0.00	0.00	0.05	2.10	2.10
91.00	8.00	0.00	0.00	0.05	2.10	2.10
92.00	8.00	0.00	0.00	0.05	2.10	2.10
93.00	8.00	0.00	0.00	0.05	2.10	2.10
94.00	8.00	0.00	0.00	0.05	2.10	2.10
95.00	8.00	0.00	0.00	0.05	2.10	2.10
96.00	8.00	0.00	0.00	0.05	2.10	2.10
97.00	8.00	0.00	0.00	0.05	2.10	2.10
98.00	8.00	0.00	0.00	0.05	2.10	2.10
99.00	8.00	0.00	0.00	0.05	2.10	2.10
100.00	8.00	0.00	0.00	0.05	2.10	2.10
101.00	8.00	0.00	0.00	0.05	2.10	2.10
102.00	8.00	0.00	0.00	0.05	2.10	2.10
103.00	8.00	0.00	0.00	0.05	2.10	2.10
104.00	8.00	0.00	0.00	0.05	2.10	2.10
105.00	8.00	0.00	0.00	0.05	2.10	2.10
106.00	8.00	0.00	0.00	0.05	2.10	2.10

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)
107.00	8.00	0.00	0.00	0.05	2.10	2.10
108.00	8.00	0.00	0.00	0.05	2.10	2.10
109.00	8.00	0.00	0.00	0.05	2.10	2.10
110.00	8.00	0.00	0.00	0.05	2.10	2.10
111.00	8.00	0.00	0.00	0.05	2.10	2.10
112.00	8.00	0.00	0.00	0.05	2.10	2.10
113.00	8.00	0.00	0.00	0.05	2.10	2.10
114.00	8.00	0.00	0.00	0.05	2.10	2.10
115.00	8.00	0.00	0.00	0.05	2.10	2.10
116.00	8.00	0.00	0.00	0.05	2.10	2.10
117.00	8.00	0.00	0.00	0.05	2.10	2.10
118.00	8.00	0.00	0.00	0.05	2.10	2.10
119.00	8.00	0.00	0.00	0.05	2.10	2.10
120.00	8.00	0.00	0.00	0.05	2.10	2.10

Structure: 6

From Basin: Site
To Basin: Offsite1
Structure Type: Pump
On Elev = 7.5 ft NGVD, Off Elev = 7.5 ft NGVD, Capacity = 250 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	2.10	2.10
1.00	0.08	0.00	0.00	0.00	2.10	2.10
2.00	0.16	0.00	0.00	0.00	2.10	2.10
3.00	0.26	0.00	0.00	0.00	2.10	2.10
4.00	0.36	0.00	0.00	0.00	7.00	2.10
5.00	0.50	0.01	0.00	0.00	7.03	2.10
6.00	0.66	0.03	0.00	0.00	7.11	2.10
7.00	0.86	0.04	0.00	0.00	7.26	2.10
8.00	1.10	0.06	0.00	0.00	7.49	2.10
9.00	1.37	0.09	0.00	0.00	7.53	2.10
10.00	1.70	0.12	0.00	0.00	7.57	2.10
11.00	2.15	0.19	0.00	0.00	2.10	2.10
12.00	5.25	2.17	0.56	0.01	7.57	2.10
13.00	6.14	0.36	0.00	0.01	7.52	2.10
14.00	6.54	0.19	0.00	0.01	2.10	2.10
15.00	6.80	0.12	0.00	0.01	2.10	2.10
16.00	7.04	0.12	0.00	0.01	7.14	2.10
17.00	7.18	0.07	0.00	0.01	7.48	2.10
18.00	7.33	0.07	0.00	0.01	7.53	2.10
19.00	7.47	0.07	0.00	0.01	7.56	2.10
20.00	7.62	0.07	0.00	0.01	7.59	2.10
21.00	7.71	0.05	0.00	0.01	7.24	2.10
22.00	7.81	0.05	0.00	0.01	2.10	2.10
23.00	7.90	0.05	0.00	0.01	2.10	2.10
24.00	8.00	0.05	0.00	0.01	2.10	2.10
25.00	8.00	0.00	0.00	0.01	2.10	2.10
26.00	8.00	0.00	0.00	0.01	2.10	2.10
27.00	8.00	0.00	0.00	0.01	2.10	2.10
28.00	8.00	0.00	0.00	0.01	2.10	2.10
29.00	8.00	0.00	0.00	0.01	2.10	2.10
30.00	8.00	0.00	0.00	0.01	2.10	2.10
31.00	8.00	0.00	0.00	0.01	2.10	2.10
32.00	8.00	0.00	0.00	0.01	2.10	2.10
33.00	8.00	0.00	0.00	0.01	2.10	2.10
34.00	8.00	0.00	0.00	0.01	2.10	2.10
35.00	8.00	0.00	0.00	0.01	2.10	2.10
36.00	8.00	0.00	0.00	0.01	2.10	2.10
37.00	8.00	0.00	0.00	0.01	2.10	2.10
38.00	8.00	0.00	0.00	0.01	2.10	2.10
39.00	8.00	0.00	0.00	0.01	2.10	2.10
40.00	8.00	0.00	0.00	0.01	2.10	2.10
41.00	8.00	0.00	0.00	0.01	2.10	2.10

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)
42.00	8.00	0.00	0.00	0.01	2.10	2.10
43.00	8.00	0.00	0.00	0.01	2.10	2.10
44.00	8.00	0.00	0.00	0.01	2.10	2.10
45.00	8.00	0.00	0.00	0.01	2.10	2.10
46.00	8.00	0.00	0.00	0.01	2.10	2.10
47.00	8.00	0.00	0.00	0.01	2.10	2.10
48.00	8.00	0.00	0.00	0.01	2.10	2.10
49.00	8.00	0.00	0.00	0.01	2.10	2.10
50.00	8.00	0.00	0.00	0.01	2.10	2.10
51.00	8.00	0.00	0.00	0.01	2.10	2.10
52.00	8.00	0.00	0.00	0.01	2.10	2.10
53.00	8.00	0.00	0.00	0.01	2.10	2.10
54.00	8.00	0.00	0.00	0.01	2.10	2.10
55.00	8.00	0.00	0.00	0.01	2.10	2.10
56.00	8.00	0.00	0.00	0.01	2.10	2.10
57.00	8.00	0.00	0.00	0.01	2.10	2.10
58.00	8.00	0.00	0.00	0.01	2.10	2.10
59.00	8.00	0.00	0.00	0.01	2.10	2.10
60.00	8.00	0.00	0.00	0.01	2.10	2.10
61.00	8.00	0.00	0.00	0.01	2.10	2.10
62.00	8.00	0.00	0.00	0.01	2.10	2.10
63.00	8.00	0.00	0.00	0.01	2.10	2.10
64.00	8.00	0.00	0.00	0.01	2.10	2.10
65.00	8.00	0.00	0.00	0.01	2.10	2.10
66.00	8.00	0.00	0.00	0.01	2.10	2.10
67.00	8.00	0.00	0.00	0.01	2.10	2.10
68.00	8.00	0.00	0.00	0.01	2.10	2.10
69.00	8.00	0.00	0.00	0.01	2.10	2.10
70.00	8.00	0.00	0.00	0.01	2.10	2.10
71.00	8.00	0.00	0.00	0.01	2.10	2.10
72.00	8.00	0.00	0.00	0.01	2.10	2.10
73.00	8.00	0.00	0.00	0.01	2.10	2.10
74.00	8.00	0.00	0.00	0.01	2.10	2.10
75.00	8.00	0.00	0.00	0.01	2.10	2.10
76.00	8.00	0.00	0.00	0.01	2.10	2.10
77.00	8.00	0.00	0.00	0.01	2.10	2.10
78.00	8.00	0.00	0.00	0.01	2.10	2.10
79.00	8.00	0.00	0.00	0.01	2.10	2.10
80.00	8.00	0.00	0.00	0.01	2.10	2.10
81.00	8.00	0.00	0.00	0.01	2.10	2.10
82.00	8.00	0.00	0.00	0.01	2.10	2.10
83.00	8.00	0.00	0.00	0.01	2.10	2.10
84.00	8.00	0.00	0.00	0.01	2.10	2.10
85.00	8.00	0.00	0.00	0.01	2.10	2.10
86.00	8.00	0.00	0.00	0.01	2.10	2.10
87.00	8.00	0.00	0.00	0.01	2.10	2.10
88.00	8.00	0.00	0.00	0.01	2.10	2.10
89.00	8.00	0.00	0.00	0.01	2.10	2.10
90.00	8.00	0.00	0.00	0.01	2.10	2.10
91.00	8.00	0.00	0.00	0.01	2.10	2.10
92.00	8.00	0.00	0.00	0.01	2.10	2.10
93.00	8.00	0.00	0.00	0.01	2.10	2.10
94.00	8.00	0.00	0.00	0.01	2.10	2.10
95.00	8.00	0.00	0.00	0.01	2.10	2.10
96.00	8.00	0.00	0.00	0.01	2.10	2.10
97.00	8.00	0.00	0.00	0.01	2.10	2.10
98.00	8.00	0.00	0.00	0.01	2.10	2.10
99.00	8.00	0.00	0.00	0.01	2.10	2.10
100.00	8.00	0.00	0.00	0.01	2.10	2.10
101.00	8.00	0.00	0.00	0.01	2.10	2.10
102.00	8.00	0.00	0.00	0.01	2.10	2.10
103.00	8.00	0.00	0.00	0.01	2.10	2.10
104.00	8.00	0.00	0.00	0.01	2.10	2.10
105.00	8.00	0.00	0.00	0.01	2.10	2.10
106.00	8.00	0.00	0.00	0.01	2.10	2.10
107.00	8.00	0.00	0.00	0.01	2.10	2.10
108.00	8.00	0.00	0.00	0.01	2.10	2.10
109.00	8.00	0.00	0.00	0.01	2.10	2.10
110.00	8.00	0.00	0.00	0.01	2.10	2.10

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)
111.00	8.00	0.00	0.00	0.01	2.10	2.10
112.00	8.00	0.00	0.00	0.01	2.10	2.10
113.00	8.00	0.00	0.00	0.01	2.10	2.10
114.00	8.00	0.00	0.00	0.01	2.10	2.10
115.00	8.00	0.00	0.00	0.01	2.10	2.10
116.00	8.00	0.00	0.00	0.01	2.10	2.10
117.00	8.00	0.00	0.00	0.01	2.10	2.10
118.00	8.00	0.00	0.00	0.01	2.10	2.10
119.00	8.00	0.00	0.00	0.01	2.10	2.10
120.00	8.00	0.00	0.00	0.01	2.10	2.10

Structure: 7

From Basin: Site
To Basin: Offsite1
Structure Type: Pump
On Elev = 8 ft NGVD, Off Elev = 8 ft NGVD, Capacity = 250 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	2.10	2.10
1.00	0.08	0.00	0.00	0.00	2.10	2.10
2.00	0.16	0.00	0.00	0.00	2.10	2.10
3.00	0.26	0.00	0.00	0.00	2.10	2.10
4.00	0.36	0.00	0.00	0.00	7.00	2.10
5.00	0.50	0.01	0.00	0.00	7.03	2.10
6.00	0.66	0.03	0.00	0.00	7.11	2.10
7.00	0.86	0.04	0.00	0.00	7.26	2.10
8.00	1.10	0.06	0.00	0.00	7.49	2.10
9.00	1.37	0.09	0.00	0.00	7.53	2.10
10.00	1.70	0.12	0.00	0.00	7.57	2.10
11.00	2.15	0.19	0.00	0.00	2.10	2.10
12.00	5.25	2.17	0.00	0.00	7.57	2.10
13.00	6.14	0.36	0.00	0.00	7.52	2.10
14.00	6.54	0.19	0.00	0.00	2.10	2.10
15.00	6.80	0.12	0.00	0.00	2.10	2.10
16.00	7.04	0.12	0.00	0.00	7.14	2.10
17.00	7.18	0.07	0.00	0.00	7.48	2.10
18.00	7.33	0.07	0.00	0.00	7.53	2.10
19.00	7.47	0.07	0.00	0.00	7.56	2.10
20.00	7.62	0.07	0.00	0.00	7.59	2.10
21.00	7.71	0.05	0.00	0.00	7.24	2.10
22.00	7.81	0.05	0.00	0.00	2.10	2.10
23.00	7.90	0.05	0.00	0.00	2.10	2.10
24.00	8.00	0.05	0.00	0.00	2.10	2.10
25.00	8.00	0.00	0.00	0.00	2.10	2.10
26.00	8.00	0.00	0.00	0.00	2.10	2.10
27.00	8.00	0.00	0.00	0.00	2.10	2.10
28.00	8.00	0.00	0.00	0.00	2.10	2.10
29.00	8.00	0.00	0.00	0.00	2.10	2.10
30.00	8.00	0.00	0.00	0.00	2.10	2.10
31.00	8.00	0.00	0.00	0.00	2.10	2.10
32.00	8.00	0.00	0.00	0.00	2.10	2.10
33.00	8.00	0.00	0.00	0.00	2.10	2.10
34.00	8.00	0.00	0.00	0.00	2.10	2.10
35.00	8.00	0.00	0.00	0.00	2.10	2.10
36.00	8.00	0.00	0.00	0.00	2.10	2.10
37.00	8.00	0.00	0.00	0.00	2.10	2.10
38.00	8.00	0.00	0.00	0.00	2.10	2.10
39.00	8.00	0.00	0.00	0.00	2.10	2.10
40.00	8.00	0.00	0.00	0.00	2.10	2.10
41.00	8.00	0.00	0.00	0.00	2.10	2.10
42.00	8.00	0.00	0.00	0.00	2.10	2.10
43.00	8.00	0.00	0.00	0.00	2.10	2.10
44.00	8.00	0.00	0.00	0.00	2.10	2.10
45.00	8.00	0.00	0.00	0.00	2.10	2.10

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)
46.00	8.00	0.00	0.00	0.00	2.10	2.10
47.00	8.00	0.00	0.00	0.00	2.10	2.10
48.00	8.00	0.00	0.00	0.00	2.10	2.10
49.00	8.00	0.00	0.00	0.00	2.10	2.10
50.00	8.00	0.00	0.00	0.00	2.10	2.10
51.00	8.00	0.00	0.00	0.00	2.10	2.10
52.00	8.00	0.00	0.00	0.00	2.10	2.10
53.00	8.00	0.00	0.00	0.00	2.10	2.10
54.00	8.00	0.00	0.00	0.00	2.10	2.10
55.00	8.00	0.00	0.00	0.00	2.10	2.10
56.00	8.00	0.00	0.00	0.00	2.10	2.10
57.00	8.00	0.00	0.00	0.00	2.10	2.10
58.00	8.00	0.00	0.00	0.00	2.10	2.10
59.00	8.00	0.00	0.00	0.00	2.10	2.10
60.00	8.00	0.00	0.00	0.00	2.10	2.10
61.00	8.00	0.00	0.00	0.00	2.10	2.10
62.00	8.00	0.00	0.00	0.00	2.10	2.10
63.00	8.00	0.00	0.00	0.00	2.10	2.10
64.00	8.00	0.00	0.00	0.00	2.10	2.10
65.00	8.00	0.00	0.00	0.00	2.10	2.10
66.00	8.00	0.00	0.00	0.00	2.10	2.10
67.00	8.00	0.00	0.00	0.00	2.10	2.10
68.00	8.00	0.00	0.00	0.00	2.10	2.10
69.00	8.00	0.00	0.00	0.00	2.10	2.10
70.00	8.00	0.00	0.00	0.00	2.10	2.10
71.00	8.00	0.00	0.00	0.00	2.10	2.10
72.00	8.00	0.00	0.00	0.00	2.10	2.10
73.00	8.00	0.00	0.00	0.00	2.10	2.10
74.00	8.00	0.00	0.00	0.00	2.10	2.10
75.00	8.00	0.00	0.00	0.00	2.10	2.10
76.00	8.00	0.00	0.00	0.00	2.10	2.10
77.00	8.00	0.00	0.00	0.00	2.10	2.10
78.00	8.00	0.00	0.00	0.00	2.10	2.10
79.00	8.00	0.00	0.00	0.00	2.10	2.10
80.00	8.00	0.00	0.00	0.00	2.10	2.10
81.00	8.00	0.00	0.00	0.00	2.10	2.10
82.00	8.00	0.00	0.00	0.00	2.10	2.10
83.00	8.00	0.00	0.00	0.00	2.10	2.10
84.00	8.00	0.00	0.00	0.00	2.10	2.10
85.00	8.00	0.00	0.00	0.00	2.10	2.10
86.00	8.00	0.00	0.00	0.00	2.10	2.10
87.00	8.00	0.00	0.00	0.00	2.10	2.10
88.00	8.00	0.00	0.00	0.00	2.10	2.10
89.00	8.00	0.00	0.00	0.00	2.10	2.10
90.00	8.00	0.00	0.00	0.00	2.10	2.10
91.00	8.00	0.00	0.00	0.00	2.10	2.10
92.00	8.00	0.00	0.00	0.00	2.10	2.10
93.00	8.00	0.00	0.00	0.00	2.10	2.10
94.00	8.00	0.00	0.00	0.00	2.10	2.10
95.00	8.00	0.00	0.00	0.00	2.10	2.10
96.00	8.00	0.00	0.00	0.00	2.10	2.10
97.00	8.00	0.00	0.00	0.00	2.10	2.10
98.00	8.00	0.00	0.00	0.00	2.10	2.10
99.00	8.00	0.00	0.00	0.00	2.10	2.10
100.00	8.00	0.00	0.00	0.00	2.10	2.10
101.00	8.00	0.00	0.00	0.00	2.10	2.10
102.00	8.00	0.00	0.00	0.00	2.10	2.10
103.00	8.00	0.00	0.00	0.00	2.10	2.10
104.00	8.00	0.00	0.00	0.00	2.10	2.10
105.00	8.00	0.00	0.00	0.00	2.10	2.10
106.00	8.00	0.00	0.00	0.00	2.10	2.10
107.00	8.00	0.00	0.00	0.00	2.10	2.10
108.00	8.00	0.00	0.00	0.00	2.10	2.10
109.00	8.00	0.00	0.00	0.00	2.10	2.10
110.00	8.00	0.00	0.00	0.00	2.10	2.10
111.00	8.00	0.00	0.00	0.00	2.10	2.10
112.00	8.00	0.00	0.00	0.00	2.10	2.10
113.00	8.00	0.00	0.00	0.00	2.10	2.10
114.00	8.00	0.00	0.00	0.00	2.10	2.10

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)
115.00	8.00	0.00	0.00	0.00	2.10	2.10
116.00	8.00	0.00	0.00	0.00	2.10	2.10
117.00	8.00	0.00	0.00	0.00	2.10	2.10
118.00	8.00	0.00	0.00	0.00	2.10	2.10
119.00	8.00	0.00	0.00	0.00	2.10	2.10
120.00	8.00	0.00	0.00	0.00	2.10	2.10

STRUCTURE MAXIMUM AND MINIMUM DISCHARGES

Struc	Max (cfs)	Time (hr)	Min (cfs)	Time (hr)
1	1.00	10.60	0.00	0.00
2	0.56	10.60	0.00	0.00
3	0.56	10.60	0.00	0.00
4	0.56	10.60	0.00	0.00
5	0.56	10.60	0.00	0.00
6	0.56	12.00	0.00	0.00
7	0.00	0.00	0.00	0.00

BASIN MAXIMUM AND MINIMUM STAGES

Basin	Max (ft)	Time (hr)	Min (ft)	Time (hr)
Site	7.60	20.80	2.10	0.00

BASIN WATER BUDGETS (all units in acre-ft)

Basin	Total Runoff	Structure Inflow	Structure Outflow	Initial Storage	Final Storage	Residual
Site	0.27	0.00	0.28	0.00	-0.01	0.00

25Y - 72H

FLOOD ROUTING

Project Name: Monroe House
Reviewer: JS
Project Number:
  Period Begin: Jan 01, 2000;0000 hr End: Jan 06, 2000;0000 hr Duration: 120 hr
  Time Step: 0.2 hr, Iterations: 10

Basin 1: Site

  Method: Santa Barbara Unit Hydrograph
  Rainfall Distribution: SFWMD - 3day
  Design Frequency: 25 year
  3 Day Rainfall: 13 inches
  Area: 0.5 acres
  Ground Storage: 1.54 inches
  Time of Concentration: 0.25 hours
  Initial Stage: 2.1 ft NGVD

Stage (ft NGVD)	Storage (acre-ft)
2.10	0.00
7.00	0.00
7.50	0.01
8.00	0.11
8.50	0.30
9.00	0.50

Offsite Receiving Body: Offsite1

Time (hr)	Stage (ft NGVD)
0.00	2.10
24.00	2.10
72.00	2.10
120.00	2.10

Structure: 1

  From Basin: Site
  To Basin: Offsite1
  Structure Type: Pump
    On Elev = 5 ft NGVD, Off Elev = 5 ft NGVD, Capacity = 450 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	2.10	2.10
1.00	0.06	0.00	0.00	0.00	2.10	2.10
2.00	0.12	0.00	0.00	0.00	2.10	2.10
3.00	0.17	0.00	0.00	0.00	2.10	2.10
4.00	0.23	0.00	0.00	0.00	2.10	2.10
5.00	0.29	0.00	0.00	0.00	2.10	2.10
6.00	0.35	0.00	0.00	0.00	7.00	2.10
7.00	0.41	0.00	0.00	0.00	7.01	2.10
8.00	0.47	0.00	0.00	0.00	7.03	2.10
9.00	0.52	0.01	0.00	0.00	7.05	2.10
10.00	0.58	0.01	0.00	0.00	7.08	2.10
11.00	0.64	0.01	0.00	0.00	7.11	2.10
12.00	0.70	0.01	0.00	0.00	7.15	2.10
13.00	0.76	0.01	0.00	0.00	7.20	2.10
14.00	0.81	0.01	0.00	0.00	7.25	2.10
15.00	0.87	0.01	0.00	0.00	7.30	2.10
16.00	0.93	0.01	0.00	0.00	7.36	2.10
17.00	0.99	0.02	0.00	0.00	7.42	2.10
18.00	1.05	0.02	0.00	0.00	7.48	2.10
19.00	1.11	0.02	0.00	0.00	7.50	2.10
20.00	1.16	0.02	0.00	0.00	7.51	2.10
21.00	1.22	0.02	0.00	0.00	7.52	2.10

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)
22.00	1.28	0.02	0.00	0.00	7.53	2.10
23.00	1.34	0.02	0.00	0.00	7.53	2.10
24.00	1.40	0.02	0.00	0.00	7.54	2.10
25.00	1.48	0.03	0.00	0.00	7.55	2.10
26.00	1.57	0.03	0.00	0.00	7.56	2.10
27.00	1.65	0.03	0.00	0.00	7.58	2.10
28.00	1.74	0.03	0.00	0.00	7.59	2.10
29.00	1.82	0.03	0.00	0.00	7.60	2.10
30.00	1.91	0.03	0.00	0.02	2.10	2.10
31.00	1.99	0.03	0.00	0.02	2.10	2.10
32.00	2.08	0.03	0.00	0.02	2.10	2.10
33.00	2.16	0.03	0.00	0.02	2.10	2.10
34.00	2.25	0.03	0.00	0.02	2.10	2.10
35.00	2.33	0.03	0.00	0.02	2.10	2.10
36.00	2.42	0.04	0.00	0.02	2.10	2.10
37.00	2.50	0.04	0.00	0.02	2.10	2.10
38.00	2.59	0.04	0.00	0.02	7.12	2.10
39.00	2.67	0.04	0.00	0.02	7.27	2.10
40.00	2.75	0.04	0.00	0.02	7.42	2.10
41.00	2.84	0.04	0.00	0.02	7.51	2.10
42.00	2.92	0.04	0.00	0.02	7.52	2.10
43.00	3.01	0.04	0.00	0.02	7.54	2.10
44.00	3.09	0.04	0.00	0.02	7.55	2.10
45.00	3.18	0.04	0.00	0.02	7.57	2.10
46.00	3.26	0.04	0.00	0.02	7.58	2.10
47.00	3.35	0.04	0.00	0.02	7.60	2.10
48.00	3.43	0.04	0.00	0.03	2.10	2.10
49.00	3.53	0.04	0.00	0.03	2.10	2.10
50.00	3.63	0.04	0.00	0.03	2.10	2.10
51.00	3.74	0.05	0.00	0.03	2.10	2.10
52.00	3.86	0.06	0.00	0.03	2.10	2.10
53.00	4.03	0.08	0.00	0.03	7.05	2.10
54.00	4.23	0.10	0.00	0.03	7.42	2.10
55.00	4.47	0.11	0.00	0.03	7.54	2.10
56.00	4.74	0.13	0.00	0.03	7.59	2.10
57.00	5.07	0.16	0.00	0.05	2.10	2.10
58.00	5.47	0.20	0.00	0.05	7.06	2.10
59.00	6.01	0.28	0.00	0.05	7.55	2.10
60.00	9.71	2.77	1.00	0.08	7.61	2.10
61.00	10.77	0.45	0.00	0.12	2.10	2.10
62.00	11.26	0.23	0.00	0.12	7.51	2.10
63.00	11.57	0.15	0.00	0.12	7.58	2.10
64.00	11.85	0.14	0.00	0.13	2.10	2.10
65.00	12.02	0.09	0.00	0.13	2.10	2.10
66.00	12.20	0.09	0.00	0.13	7.01	2.10
67.00	12.37	0.09	0.00	0.13	7.36	2.10
68.00	12.54	0.09	0.00	0.13	7.52	2.10
69.00	12.66	0.06	0.00	0.13	7.55	2.10
70.00	12.77	0.06	0.00	0.13	7.57	2.10
71.00	12.89	0.06	0.00	0.13	7.60	2.10
72.00	13.00	0.06	0.00	0.15	2.10	2.10
73.00	13.00	0.00	0.00	0.15	2.10	2.10
74.00	13.00	0.00	0.00	0.15	2.10	2.10
75.00	13.00	0.00	0.00	0.15	2.10	2.10
76.00	13.00	0.00	0.00	0.15	2.10	2.10
77.00	13.00	0.00	0.00	0.15	2.10	2.10
78.00	13.00	0.00	0.00	0.15	2.10	2.10
79.00	13.00	0.00	0.00	0.15	2.10	2.10
80.00	13.00	0.00	0.00	0.15	2.10	2.10
81.00	13.00	0.00	0.00	0.15	2.10	2.10
82.00	13.00	0.00	0.00	0.15	2.10	2.10
83.00	13.00	0.00	0.00	0.15	2.10	2.10
84.00	13.00	0.00	0.00	0.15	2.10	2.10
85.00	13.00	0.00	0.00	0.15	2.10	2.10
86.00	13.00	0.00	0.00	0.15	2.10	2.10
87.00	13.00	0.00	0.00	0.15	2.10	2.10
88.00	13.00	0.00	0.00	0.15	2.10	2.10
89.00	13.00	0.00	0.00	0.15	2.10	2.10
90.00	13.00	0.00	0.00	0.15	2.10	2.10

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)
91.00	13.00	0.00	0.00	0.15	2.10	2.10
92.00	13.00	0.00	0.00	0.15	2.10	2.10
93.00	13.00	0.00	0.00	0.15	2.10	2.10
94.00	13.00	0.00	0.00	0.15	2.10	2.10
95.00	13.00	0.00	0.00	0.15	2.10	2.10
96.00	13.00	0.00	0.00	0.15	2.10	2.10
97.00	13.00	0.00	0.00	0.15	2.10	2.10
98.00	13.00	0.00	0.00	0.15	2.10	2.10
99.00	13.00	0.00	0.00	0.15	2.10	2.10
100.00	13.00	0.00	0.00	0.15	2.10	2.10
101.00	13.00	0.00	0.00	0.15	2.10	2.10
102.00	13.00	0.00	0.00	0.15	2.10	2.10
103.00	13.00	0.00	0.00	0.15	2.10	2.10
104.00	13.00	0.00	0.00	0.15	2.10	2.10
105.00	13.00	0.00	0.00	0.15	2.10	2.10
106.00	13.00	0.00	0.00	0.15	2.10	2.10
107.00	13.00	0.00	0.00	0.15	2.10	2.10
108.00	13.00	0.00	0.00	0.15	2.10	2.10
109.00	13.00	0.00	0.00	0.15	2.10	2.10
110.00	13.00	0.00	0.00	0.15	2.10	2.10
111.00	13.00	0.00	0.00	0.15	2.10	2.10
112.00	13.00	0.00	0.00	0.15	2.10	2.10
113.00	13.00	0.00	0.00	0.15	2.10	2.10
114.00	13.00	0.00	0.00	0.15	2.10	2.10
115.00	13.00	0.00	0.00	0.15	2.10	2.10
116.00	13.00	0.00	0.00	0.15	2.10	2.10
117.00	13.00	0.00	0.00	0.15	2.10	2.10
118.00	13.00	0.00	0.00	0.15	2.10	2.10
119.00	13.00	0.00	0.00	0.15	2.10	2.10
120.00	13.00	0.00	0.00	0.15	2.10	2.10

Structure: 2

From Basin: Site
To Basin: Offsite1
Structure Type: Pump
On Elev = 5.5 ft NGVD, Off Elev = 5.5 ft NGVD, Capacity = 250 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	2.10	2.10
1.00	0.06	0.00	0.00	0.00	2.10	2.10
2.00	0.12	0.00	0.00	0.00	2.10	2.10
3.00	0.17	0.00	0.00	0.00	2.10	2.10
4.00	0.23	0.00	0.00	0.00	2.10	2.10
5.00	0.29	0.00	0.00	0.00	2.10	2.10
6.00	0.35	0.00	0.00	0.00	7.00	2.10
7.00	0.41	0.00	0.00	0.00	7.01	2.10
8.00	0.47	0.00	0.00	0.00	7.03	2.10
9.00	0.52	0.01	0.00	0.00	7.05	2.10
10.00	0.58	0.01	0.00	0.00	7.08	2.10
11.00	0.64	0.01	0.00	0.00	7.11	2.10
12.00	0.70	0.01	0.00	0.00	7.15	2.10
13.00	0.76	0.01	0.00	0.00	7.20	2.10
14.00	0.81	0.01	0.00	0.00	7.25	2.10
15.00	0.87	0.01	0.00	0.00	7.30	2.10
16.00	0.93	0.01	0.00	0.00	7.36	2.10
17.00	0.99	0.02	0.00	0.00	7.42	2.10
18.00	1.05	0.02	0.00	0.00	7.48	2.10
19.00	1.11	0.02	0.00	0.00	7.50	2.10
20.00	1.16	0.02	0.00	0.00	7.51	2.10
21.00	1.22	0.02	0.00	0.00	7.52	2.10
22.00	1.28	0.02	0.00	0.00	7.53	2.10
23.00	1.34	0.02	0.00	0.00	7.53	2.10
24.00	1.40	0.02	0.00	0.00	7.54	2.10
25.00	1.48	0.03	0.00	0.00	7.55	2.10

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)
26.00	1.57	0.03	0.00	0.00	7.56	2.10
27.00	1.65	0.03	0.00	0.00	7.58	2.10
28.00	1.74	0.03	0.00	0.00	7.59	2.10
29.00	1.82	0.03	0.00	0.00	7.60	2.10
30.00	1.91	0.03	0.00	0.01	2.10	2.10
31.00	1.99	0.03	0.00	0.01	2.10	2.10
32.00	2.08	0.03	0.00	0.01	2.10	2.10
33.00	2.16	0.03	0.00	0.01	2.10	2.10
34.00	2.25	0.03	0.00	0.01	2.10	2.10
35.00	2.33	0.03	0.00	0.01	2.10	2.10
36.00	2.42	0.04	0.00	0.01	2.10	2.10
37.00	2.50	0.04	0.00	0.01	2.10	2.10
38.00	2.59	0.04	0.00	0.01	7.12	2.10
39.00	2.67	0.04	0.00	0.01	7.27	2.10
40.00	2.75	0.04	0.00	0.01	7.42	2.10
41.00	2.84	0.04	0.00	0.01	7.51	2.10
42.00	2.92	0.04	0.00	0.01	7.52	2.10
43.00	3.01	0.04	0.00	0.01	7.54	2.10
44.00	3.09	0.04	0.00	0.01	7.55	2.10
45.00	3.18	0.04	0.00	0.01	7.57	2.10
46.00	3.26	0.04	0.00	0.01	7.58	2.10
47.00	3.35	0.04	0.00	0.01	7.60	2.10
48.00	3.43	0.04	0.00	0.02	2.10	2.10
49.00	3.53	0.04	0.00	0.02	2.10	2.10
50.00	3.63	0.04	0.00	0.02	2.10	2.10
51.00	3.74	0.05	0.00	0.02	2.10	2.10
52.00	3.86	0.06	0.00	0.02	2.10	2.10
53.00	4.03	0.08	0.00	0.02	7.05	2.10
54.00	4.23	0.10	0.00	0.02	7.42	2.10
55.00	4.47	0.11	0.00	0.02	7.54	2.10
56.00	4.74	0.13	0.00	0.02	7.59	2.10
57.00	5.07	0.16	0.00	0.03	2.10	2.10
58.00	5.47	0.20	0.00	0.03	7.06	2.10
59.00	6.01	0.28	0.00	0.03	7.55	2.10
60.00	9.71	2.77	0.56	0.05	7.61	2.10
61.00	10.77	0.45	0.00	0.06	2.10	2.10
62.00	11.26	0.23	0.00	0.06	7.51	2.10
63.00	11.57	0.15	0.00	0.06	7.58	2.10
64.00	11.85	0.14	0.00	0.07	2.10	2.10
65.00	12.02	0.09	0.00	0.07	2.10	2.10
66.00	12.20	0.09	0.00	0.07	7.01	2.10
67.00	12.37	0.09	0.00	0.07	7.36	2.10
68.00	12.54	0.09	0.00	0.07	7.52	2.10
69.00	12.66	0.06	0.00	0.07	7.55	2.10
70.00	12.77	0.06	0.00	0.07	7.57	2.10
71.00	12.89	0.06	0.00	0.07	7.60	2.10
72.00	13.00	0.06	0.00	0.08	2.10	2.10
73.00	13.00	0.00	0.00	0.08	2.10	2.10
74.00	13.00	0.00	0.00	0.08	2.10	2.10
75.00	13.00	0.00	0.00	0.08	2.10	2.10
76.00	13.00	0.00	0.00	0.08	2.10	2.10
77.00	13.00	0.00	0.00	0.08	2.10	2.10
78.00	13.00	0.00	0.00	0.08	2.10	2.10
79.00	13.00	0.00	0.00	0.08	2.10	2.10
80.00	13.00	0.00	0.00	0.08	2.10	2.10
81.00	13.00	0.00	0.00	0.08	2.10	2.10
82.00	13.00	0.00	0.00	0.08	2.10	2.10
83.00	13.00	0.00	0.00	0.08	2.10	2.10
84.00	13.00	0.00	0.00	0.08	2.10	2.10
85.00	13.00	0.00	0.00	0.08	2.10	2.10
86.00	13.00	0.00	0.00	0.08	2.10	2.10
87.00	13.00	0.00	0.00	0.08	2.10	2.10
88.00	13.00	0.00	0.00	0.08	2.10	2.10
89.00	13.00	0.00	0.00	0.08	2.10	2.10
90.00	13.00	0.00	0.00	0.08	2.10	2.10
91.00	13.00	0.00	0.00	0.08	2.10	2.10
92.00	13.00	0.00	0.00	0.08	2.10	2.10
93.00	13.00	0.00	0.00	0.08	2.10	2.10
94.00	13.00	0.00	0.00	0.08	2.10	2.10

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)
95.00	13.00	0.00	0.00	0.08	2.10	2.10
96.00	13.00	0.00	0.00	0.08	2.10	2.10
97.00	13.00	0.00	0.00	0.08	2.10	2.10
98.00	13.00	0.00	0.00	0.08	2.10	2.10
99.00	13.00	0.00	0.00	0.08	2.10	2.10
100.00	13.00	0.00	0.00	0.08	2.10	2.10
101.00	13.00	0.00	0.00	0.08	2.10	2.10
102.00	13.00	0.00	0.00	0.08	2.10	2.10
103.00	13.00	0.00	0.00	0.08	2.10	2.10
104.00	13.00	0.00	0.00	0.08	2.10	2.10
105.00	13.00	0.00	0.00	0.08	2.10	2.10
106.00	13.00	0.00	0.00	0.08	2.10	2.10
107.00	13.00	0.00	0.00	0.08	2.10	2.10
108.00	13.00	0.00	0.00	0.08	2.10	2.10
109.00	13.00	0.00	0.00	0.08	2.10	2.10
110.00	13.00	0.00	0.00	0.08	2.10	2.10
111.00	13.00	0.00	0.00	0.08	2.10	2.10
112.00	13.00	0.00	0.00	0.08	2.10	2.10
113.00	13.00	0.00	0.00	0.08	2.10	2.10
114.00	13.00	0.00	0.00	0.08	2.10	2.10
115.00	13.00	0.00	0.00	0.08	2.10	2.10
116.00	13.00	0.00	0.00	0.08	2.10	2.10
117.00	13.00	0.00	0.00	0.08	2.10	2.10
118.00	13.00	0.00	0.00	0.08	2.10	2.10
119.00	13.00	0.00	0.00	0.08	2.10	2.10
120.00	13.00	0.00	0.00	0.08	2.10	2.10

Structure: 3

From Basin: Site
To Basin: Offsite1
Structure Type: Pump
On Elev = 6 ft NGVD, Off Elev = 6 ft NGVD, Capacity = 250 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	2.10	2.10
1.00	0.06	0.00	0.00	0.00	2.10	2.10
2.00	0.12	0.00	0.00	0.00	2.10	2.10
3.00	0.17	0.00	0.00	0.00	2.10	2.10
4.00	0.23	0.00	0.00	0.00	2.10	2.10
5.00	0.29	0.00	0.00	0.00	2.10	2.10
6.00	0.35	0.00	0.00	0.00	7.00	2.10
7.00	0.41	0.00	0.00	0.00	7.01	2.10
8.00	0.47	0.00	0.00	0.00	7.03	2.10
9.00	0.52	0.01	0.00	0.00	7.05	2.10
10.00	0.58	0.01	0.00	0.00	7.08	2.10
11.00	0.64	0.01	0.00	0.00	7.11	2.10
12.00	0.70	0.01	0.00	0.00	7.15	2.10
13.00	0.76	0.01	0.00	0.00	7.20	2.10
14.00	0.81	0.01	0.00	0.00	7.25	2.10
15.00	0.87	0.01	0.00	0.00	7.30	2.10
16.00	0.93	0.01	0.00	0.00	7.36	2.10
17.00	0.99	0.02	0.00	0.00	7.42	2.10
18.00	1.05	0.02	0.00	0.00	7.48	2.10
19.00	1.11	0.02	0.00	0.00	7.50	2.10
20.00	1.16	0.02	0.00	0.00	7.51	2.10
21.00	1.22	0.02	0.00	0.00	7.52	2.10
22.00	1.28	0.02	0.00	0.00	7.53	2.10
23.00	1.34	0.02	0.00	0.00	7.53	2.10
24.00	1.40	0.02	0.00	0.00	7.54	2.10
25.00	1.48	0.03	0.00	0.00	7.55	2.10
26.00	1.57	0.03	0.00	0.00	7.56	2.10
27.00	1.65	0.03	0.00	0.00	7.58	2.10
28.00	1.74	0.03	0.00	0.00	7.59	2.10
29.00	1.82	0.03	0.00	0.00	7.60	2.10

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)
30.00	1.91	0.03	0.00	0.01	2.10	2.10
31.00	1.99	0.03	0.00	0.01	2.10	2.10
32.00	2.08	0.03	0.00	0.01	2.10	2.10
33.00	2.16	0.03	0.00	0.01	2.10	2.10
34.00	2.25	0.03	0.00	0.01	2.10	2.10
35.00	2.33	0.03	0.00	0.01	2.10	2.10
36.00	2.42	0.04	0.00	0.01	2.10	2.10
37.00	2.50	0.04	0.00	0.01	2.10	2.10
38.00	2.59	0.04	0.00	0.01	7.12	2.10
39.00	2.67	0.04	0.00	0.01	7.27	2.10
40.00	2.75	0.04	0.00	0.01	7.42	2.10
41.00	2.84	0.04	0.00	0.01	7.51	2.10
42.00	2.92	0.04	0.00	0.01	7.52	2.10
43.00	3.01	0.04	0.00	0.01	7.54	2.10
44.00	3.09	0.04	0.00	0.01	7.55	2.10
45.00	3.18	0.04	0.00	0.01	7.57	2.10
46.00	3.26	0.04	0.00	0.01	7.58	2.10
47.00	3.35	0.04	0.00	0.01	7.60	2.10
48.00	3.43	0.04	0.00	0.02	2.10	2.10
49.00	3.53	0.04	0.00	0.02	2.10	2.10
50.00	3.63	0.04	0.00	0.02	2.10	2.10
51.00	3.74	0.05	0.00	0.02	2.10	2.10
52.00	3.86	0.06	0.00	0.02	2.10	2.10
53.00	4.03	0.08	0.00	0.02	7.05	2.10
54.00	4.23	0.10	0.00	0.02	7.42	2.10
55.00	4.47	0.11	0.00	0.02	7.54	2.10
56.00	4.74	0.13	0.00	0.02	7.59	2.10
57.00	5.07	0.16	0.00	0.03	2.10	2.10
58.00	5.47	0.20	0.00	0.03	7.06	2.10
59.00	6.01	0.28	0.00	0.03	7.55	2.10
60.00	9.71	2.77	0.56	0.05	7.61	2.10
61.00	10.77	0.45	0.00	0.06	2.10	2.10
62.00	11.26	0.23	0.00	0.06	7.51	2.10
63.00	11.57	0.15	0.00	0.06	7.58	2.10
64.00	11.85	0.14	0.00	0.07	2.10	2.10
65.00	12.02	0.09	0.00	0.07	2.10	2.10
66.00	12.20	0.09	0.00	0.07	7.01	2.10
67.00	12.37	0.09	0.00	0.07	7.36	2.10
68.00	12.54	0.09	0.00	0.07	7.52	2.10
69.00	12.66	0.06	0.00	0.07	7.55	2.10
70.00	12.77	0.06	0.00	0.07	7.57	2.10
71.00	12.89	0.06	0.00	0.07	7.60	2.10
72.00	13.00	0.06	0.00	0.08	2.10	2.10
73.00	13.00	0.00	0.00	0.08	2.10	2.10
74.00	13.00	0.00	0.00	0.08	2.10	2.10
75.00	13.00	0.00	0.00	0.08	2.10	2.10
76.00	13.00	0.00	0.00	0.08	2.10	2.10
77.00	13.00	0.00	0.00	0.08	2.10	2.10
78.00	13.00	0.00	0.00	0.08	2.10	2.10
79.00	13.00	0.00	0.00	0.08	2.10	2.10
80.00	13.00	0.00	0.00	0.08	2.10	2.10
81.00	13.00	0.00	0.00	0.08	2.10	2.10
82.00	13.00	0.00	0.00	0.08	2.10	2.10
83.00	13.00	0.00	0.00	0.08	2.10	2.10
84.00	13.00	0.00	0.00	0.08	2.10	2.10
85.00	13.00	0.00	0.00	0.08	2.10	2.10
86.00	13.00	0.00	0.00	0.08	2.10	2.10
87.00	13.00	0.00	0.00	0.08	2.10	2.10
88.00	13.00	0.00	0.00	0.08	2.10	2.10
89.00	13.00	0.00	0.00	0.08	2.10	2.10
90.00	13.00	0.00	0.00	0.08	2.10	2.10
91.00	13.00	0.00	0.00	0.08	2.10	2.10
92.00	13.00	0.00	0.00	0.08	2.10	2.10
93.00	13.00	0.00	0.00	0.08	2.10	2.10
94.00	13.00	0.00	0.00	0.08	2.10	2.10
95.00	13.00	0.00	0.00	0.08	2.10	2.10
96.00	13.00	0.00	0.00	0.08	2.10	2.10
97.00	13.00	0.00	0.00	0.08	2.10	2.10
98.00	13.00	0.00	0.00	0.08	2.10	2.10

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)
99.00	13.00	0.00	0.00	0.08	2.10	2.10
100.00	13.00	0.00	0.00	0.08	2.10	2.10
101.00	13.00	0.00	0.00	0.08	2.10	2.10
102.00	13.00	0.00	0.00	0.08	2.10	2.10
103.00	13.00	0.00	0.00	0.08	2.10	2.10
104.00	13.00	0.00	0.00	0.08	2.10	2.10
105.00	13.00	0.00	0.00	0.08	2.10	2.10
106.00	13.00	0.00	0.00	0.08	2.10	2.10
107.00	13.00	0.00	0.00	0.08	2.10	2.10
108.00	13.00	0.00	0.00	0.08	2.10	2.10
109.00	13.00	0.00	0.00	0.08	2.10	2.10
110.00	13.00	0.00	0.00	0.08	2.10	2.10
111.00	13.00	0.00	0.00	0.08	2.10	2.10
112.00	13.00	0.00	0.00	0.08	2.10	2.10
113.00	13.00	0.00	0.00	0.08	2.10	2.10
114.00	13.00	0.00	0.00	0.08	2.10	2.10
115.00	13.00	0.00	0.00	0.08	2.10	2.10
116.00	13.00	0.00	0.00	0.08	2.10	2.10
117.00	13.00	0.00	0.00	0.08	2.10	2.10
118.00	13.00	0.00	0.00	0.08	2.10	2.10
119.00	13.00	0.00	0.00	0.08	2.10	2.10
120.00	13.00	0.00	0.00	0.08	2.10	2.10

Structure: 4

From Basin: Site
To Basin: Offsite1
Structure Type: Pump
On Elev = 6.5 ft NGVD, Off Elev = 6.5 ft NGVD, Capacity = 250 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	2.10	2.10
1.00	0.06	0.00	0.00	0.00	2.10	2.10
2.00	0.12	0.00	0.00	0.00	2.10	2.10
3.00	0.17	0.00	0.00	0.00	2.10	2.10
4.00	0.23	0.00	0.00	0.00	2.10	2.10
5.00	0.29	0.00	0.00	0.00	2.10	2.10
6.00	0.35	0.00	0.00	0.00	7.00	2.10
7.00	0.41	0.00	0.00	0.00	7.01	2.10
8.00	0.47	0.00	0.00	0.00	7.03	2.10
9.00	0.52	0.01	0.00	0.00	7.05	2.10
10.00	0.58	0.01	0.00	0.00	7.08	2.10
11.00	0.64	0.01	0.00	0.00	7.11	2.10
12.00	0.70	0.01	0.00	0.00	7.15	2.10
13.00	0.76	0.01	0.00	0.00	7.20	2.10
14.00	0.81	0.01	0.00	0.00	7.25	2.10
15.00	0.87	0.01	0.00	0.00	7.30	2.10
16.00	0.93	0.01	0.00	0.00	7.36	2.10
17.00	0.99	0.02	0.00	0.00	7.42	2.10
18.00	1.05	0.02	0.00	0.00	7.48	2.10
19.00	1.11	0.02	0.00	0.00	7.50	2.10
20.00	1.16	0.02	0.00	0.00	7.51	2.10
21.00	1.22	0.02	0.00	0.00	7.52	2.10
22.00	1.28	0.02	0.00	0.00	7.53	2.10
23.00	1.34	0.02	0.00	0.00	7.53	2.10
24.00	1.40	0.02	0.00	0.00	7.54	2.10
25.00	1.48	0.03	0.00	0.00	7.55	2.10
26.00	1.57	0.03	0.00	0.00	7.56	2.10
27.00	1.65	0.03	0.00	0.00	7.58	2.10
28.00	1.74	0.03	0.00	0.00	7.59	2.10
29.00	1.82	0.03	0.00	0.00	7.60	2.10
30.00	1.91	0.03	0.00	0.01	2.10	2.10
31.00	1.99	0.03	0.00	0.01	2.10	2.10
32.00	2.08	0.03	0.00	0.01	2.10	2.10
33.00	2.16	0.03	0.00	0.01	2.10	2.10

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)
34.00	2.25	0.03	0.00	0.01	2.10	2.10
35.00	2.33	0.03	0.00	0.01	2.10	2.10
36.00	2.42	0.04	0.00	0.01	2.10	2.10
37.00	2.50	0.04	0.00	0.01	2.10	2.10
38.00	2.59	0.04	0.00	0.01	7.12	2.10
39.00	2.67	0.04	0.00	0.01	7.27	2.10
40.00	2.75	0.04	0.00	0.01	7.42	2.10
41.00	2.84	0.04	0.00	0.01	7.51	2.10
42.00	2.92	0.04	0.00	0.01	7.52	2.10
43.00	3.01	0.04	0.00	0.01	7.54	2.10
44.00	3.09	0.04	0.00	0.01	7.55	2.10
45.00	3.18	0.04	0.00	0.01	7.57	2.10
46.00	3.26	0.04	0.00	0.01	7.58	2.10
47.00	3.35	0.04	0.00	0.01	7.60	2.10
48.00	3.43	0.04	0.00	0.02	2.10	2.10
49.00	3.53	0.04	0.00	0.02	2.10	2.10
50.00	3.63	0.04	0.00	0.02	2.10	2.10
51.00	3.74	0.05	0.00	0.02	2.10	2.10
52.00	3.86	0.06	0.00	0.02	2.10	2.10
53.00	4.03	0.08	0.00	0.02	7.05	2.10
54.00	4.23	0.10	0.00	0.02	7.42	2.10
55.00	4.47	0.11	0.00	0.02	7.54	2.10
56.00	4.74	0.13	0.00	0.02	7.59	2.10
57.00	5.07	0.16	0.00	0.03	2.10	2.10
58.00	5.47	0.20	0.00	0.03	7.06	2.10
59.00	6.01	0.28	0.00	0.03	7.55	2.10
60.00	9.71	2.77	0.56	0.05	7.61	2.10
61.00	10.77	0.45	0.00	0.06	2.10	2.10
62.00	11.26	0.23	0.00	0.06	7.51	2.10
63.00	11.57	0.15	0.00	0.06	7.58	2.10
64.00	11.85	0.14	0.00	0.07	2.10	2.10
65.00	12.02	0.09	0.00	0.07	2.10	2.10
66.00	12.20	0.09	0.00	0.07	7.01	2.10
67.00	12.37	0.09	0.00	0.07	7.36	2.10
68.00	12.54	0.09	0.00	0.07	7.52	2.10
69.00	12.66	0.06	0.00	0.07	7.55	2.10
70.00	12.77	0.06	0.00	0.07	7.57	2.10
71.00	12.89	0.06	0.00	0.07	7.60	2.10
72.00	13.00	0.06	0.00	0.08	2.10	2.10
73.00	13.00	0.00	0.00	0.08	2.10	2.10
74.00	13.00	0.00	0.00	0.08	2.10	2.10
75.00	13.00	0.00	0.00	0.08	2.10	2.10
76.00	13.00	0.00	0.00	0.08	2.10	2.10
77.00	13.00	0.00	0.00	0.08	2.10	2.10
78.00	13.00	0.00	0.00	0.08	2.10	2.10
79.00	13.00	0.00	0.00	0.08	2.10	2.10
80.00	13.00	0.00	0.00	0.08	2.10	2.10
81.00	13.00	0.00	0.00	0.08	2.10	2.10
82.00	13.00	0.00	0.00	0.08	2.10	2.10
83.00	13.00	0.00	0.00	0.08	2.10	2.10
84.00	13.00	0.00	0.00	0.08	2.10	2.10
85.00	13.00	0.00	0.00	0.08	2.10	2.10
86.00	13.00	0.00	0.00	0.08	2.10	2.10
87.00	13.00	0.00	0.00	0.08	2.10	2.10
88.00	13.00	0.00	0.00	0.08	2.10	2.10
89.00	13.00	0.00	0.00	0.08	2.10	2.10
90.00	13.00	0.00	0.00	0.08	2.10	2.10
91.00	13.00	0.00	0.00	0.08	2.10	2.10
92.00	13.00	0.00	0.00	0.08	2.10	2.10
93.00	13.00	0.00	0.00	0.08	2.10	2.10
94.00	13.00	0.00	0.00	0.08	2.10	2.10
95.00	13.00	0.00	0.00	0.08	2.10	2.10
96.00	13.00	0.00	0.00	0.08	2.10	2.10
97.00	13.00	0.00	0.00	0.08	2.10	2.10
98.00	13.00	0.00	0.00	0.08	2.10	2.10
99.00	13.00	0.00	0.00	0.08	2.10	2.10
100.00	13.00	0.00	0.00	0.08	2.10	2.10
101.00	13.00	0.00	0.00	0.08	2.10	2.10
102.00	13.00	0.00	0.00	0.08	2.10	2.10

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)
103.00	13.00	0.00	0.00	0.08	2.10	2.10
104.00	13.00	0.00	0.00	0.08	2.10	2.10
105.00	13.00	0.00	0.00	0.08	2.10	2.10
106.00	13.00	0.00	0.00	0.08	2.10	2.10
107.00	13.00	0.00	0.00	0.08	2.10	2.10
108.00	13.00	0.00	0.00	0.08	2.10	2.10
109.00	13.00	0.00	0.00	0.08	2.10	2.10
110.00	13.00	0.00	0.00	0.08	2.10	2.10
111.00	13.00	0.00	0.00	0.08	2.10	2.10
112.00	13.00	0.00	0.00	0.08	2.10	2.10
113.00	13.00	0.00	0.00	0.08	2.10	2.10
114.00	13.00	0.00	0.00	0.08	2.10	2.10
115.00	13.00	0.00	0.00	0.08	2.10	2.10
116.00	13.00	0.00	0.00	0.08	2.10	2.10
117.00	13.00	0.00	0.00	0.08	2.10	2.10
118.00	13.00	0.00	0.00	0.08	2.10	2.10
119.00	13.00	0.00	0.00	0.08	2.10	2.10
120.00	13.00	0.00	0.00	0.08	2.10	2.10

Structure: 5

From Basin: Site
To Basin: Offsite1
Structure Type: Pump
On Elev = 7 ft NGVD, Off Elev = 7 ft NGVD, Capacity = 250 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	2.10	2.10
1.00	0.06	0.00	0.00	0.00	2.10	2.10
2.00	0.12	0.00	0.00	0.00	2.10	2.10
3.00	0.17	0.00	0.00	0.00	2.10	2.10
4.00	0.23	0.00	0.00	0.00	2.10	2.10
5.00	0.29	0.00	0.00	0.00	2.10	2.10
6.00	0.35	0.00	0.00	0.00	7.00	2.10
7.00	0.41	0.00	0.00	0.00	7.01	2.10
8.00	0.47	0.00	0.00	0.00	7.03	2.10
9.00	0.52	0.01	0.00	0.00	7.05	2.10
10.00	0.58	0.01	0.00	0.00	7.08	2.10
11.00	0.64	0.01	0.00	0.00	7.11	2.10
12.00	0.70	0.01	0.00	0.00	7.15	2.10
13.00	0.76	0.01	0.00	0.00	7.20	2.10
14.00	0.81	0.01	0.00	0.00	7.25	2.10
15.00	0.87	0.01	0.00	0.00	7.30	2.10
16.00	0.93	0.01	0.00	0.00	7.36	2.10
17.00	0.99	0.02	0.00	0.00	7.42	2.10
18.00	1.05	0.02	0.00	0.00	7.48	2.10
19.00	1.11	0.02	0.00	0.00	7.50	2.10
20.00	1.16	0.02	0.00	0.00	7.51	2.10
21.00	1.22	0.02	0.00	0.00	7.52	2.10
22.00	1.28	0.02	0.00	0.00	7.53	2.10
23.00	1.34	0.02	0.00	0.00	7.53	2.10
24.00	1.40	0.02	0.00	0.00	7.54	2.10
25.00	1.48	0.03	0.00	0.00	7.55	2.10
26.00	1.57	0.03	0.00	0.00	7.56	2.10
27.00	1.65	0.03	0.00	0.00	7.58	2.10
28.00	1.74	0.03	0.00	0.00	7.59	2.10
29.00	1.82	0.03	0.00	0.00	7.60	2.10
30.00	1.91	0.03	0.00	0.01	2.10	2.10
31.00	1.99	0.03	0.00	0.01	2.10	2.10
32.00	2.08	0.03	0.00	0.01	2.10	2.10
33.00	2.16	0.03	0.00	0.01	2.10	2.10
34.00	2.25	0.03	0.00	0.01	2.10	2.10
35.00	2.33	0.03	0.00	0.01	2.10	2.10
36.00	2.42	0.04	0.00	0.01	2.10	2.10
37.00	2.50	0.04	0.00	0.01	2.10	2.10

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)
38.00	2.59	0.04	0.00	0.01	7.12	2.10
39.00	2.67	0.04	0.00	0.01	7.27	2.10
40.00	2.75	0.04	0.00	0.01	7.42	2.10
41.00	2.84	0.04	0.00	0.01	7.51	2.10
42.00	2.92	0.04	0.00	0.01	7.52	2.10
43.00	3.01	0.04	0.00	0.01	7.54	2.10
44.00	3.09	0.04	0.00	0.01	7.55	2.10
45.00	3.18	0.04	0.00	0.01	7.57	2.10
46.00	3.26	0.04	0.00	0.01	7.58	2.10
47.00	3.35	0.04	0.00	0.01	7.60	2.10
48.00	3.43	0.04	0.00	0.02	2.10	2.10
49.00	3.53	0.04	0.00	0.02	2.10	2.10
50.00	3.63	0.04	0.00	0.02	2.10	2.10
51.00	3.74	0.05	0.00	0.02	2.10	2.10
52.00	3.86	0.06	0.00	0.02	2.10	2.10
53.00	4.03	0.08	0.00	0.02	7.05	2.10
54.00	4.23	0.10	0.00	0.02	7.42	2.10
55.00	4.47	0.11	0.00	0.02	7.54	2.10
56.00	4.74	0.13	0.00	0.02	7.59	2.10
57.00	5.07	0.16	0.00	0.03	2.10	2.10
58.00	5.47	0.20	0.00	0.03	7.06	2.10
59.00	6.01	0.28	0.00	0.03	7.55	2.10
60.00	9.71	2.77	0.56	0.05	7.61	2.10
61.00	10.77	0.45	0.00	0.06	2.10	2.10
62.00	11.26	0.23	0.00	0.06	7.51	2.10
63.00	11.57	0.15	0.00	0.06	7.58	2.10
64.00	11.85	0.14	0.00	0.07	2.10	2.10
65.00	12.02	0.09	0.00	0.07	2.10	2.10
66.00	12.20	0.09	0.00	0.07	7.01	2.10
67.00	12.37	0.09	0.00	0.07	7.36	2.10
68.00	12.54	0.09	0.00	0.07	7.52	2.10
69.00	12.66	0.06	0.00	0.07	7.55	2.10
70.00	12.77	0.06	0.00	0.07	7.57	2.10
71.00	12.89	0.06	0.00	0.07	7.60	2.10
72.00	13.00	0.06	0.00	0.08	2.10	2.10
73.00	13.00	0.00	0.00	0.08	2.10	2.10
74.00	13.00	0.00	0.00	0.08	2.10	2.10
75.00	13.00	0.00	0.00	0.08	2.10	2.10
76.00	13.00	0.00	0.00	0.08	2.10	2.10
77.00	13.00	0.00	0.00	0.08	2.10	2.10
78.00	13.00	0.00	0.00	0.08	2.10	2.10
79.00	13.00	0.00	0.00	0.08	2.10	2.10
80.00	13.00	0.00	0.00	0.08	2.10	2.10
81.00	13.00	0.00	0.00	0.08	2.10	2.10
82.00	13.00	0.00	0.00	0.08	2.10	2.10
83.00	13.00	0.00	0.00	0.08	2.10	2.10
84.00	13.00	0.00	0.00	0.08	2.10	2.10
85.00	13.00	0.00	0.00	0.08	2.10	2.10
86.00	13.00	0.00	0.00	0.08	2.10	2.10
87.00	13.00	0.00	0.00	0.08	2.10	2.10
88.00	13.00	0.00	0.00	0.08	2.10	2.10
89.00	13.00	0.00	0.00	0.08	2.10	2.10
90.00	13.00	0.00	0.00	0.08	2.10	2.10
91.00	13.00	0.00	0.00	0.08	2.10	2.10
92.00	13.00	0.00	0.00	0.08	2.10	2.10
93.00	13.00	0.00	0.00	0.08	2.10	2.10
94.00	13.00	0.00	0.00	0.08	2.10	2.10
95.00	13.00	0.00	0.00	0.08	2.10	2.10
96.00	13.00	0.00	0.00	0.08	2.10	2.10
97.00	13.00	0.00	0.00	0.08	2.10	2.10
98.00	13.00	0.00	0.00	0.08	2.10	2.10
99.00	13.00	0.00	0.00	0.08	2.10	2.10
100.00	13.00	0.00	0.00	0.08	2.10	2.10
101.00	13.00	0.00	0.00	0.08	2.10	2.10
102.00	13.00	0.00	0.00	0.08	2.10	2.10
103.00	13.00	0.00	0.00	0.08	2.10	2.10
104.00	13.00	0.00	0.00	0.08	2.10	2.10
105.00	13.00	0.00	0.00	0.08	2.10	2.10
106.00	13.00	0.00	0.00	0.08	2.10	2.10

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)
107.00	13.00	0.00	0.00	0.08	2.10	2.10
108.00	13.00	0.00	0.00	0.08	2.10	2.10
109.00	13.00	0.00	0.00	0.08	2.10	2.10
110.00	13.00	0.00	0.00	0.08	2.10	2.10
111.00	13.00	0.00	0.00	0.08	2.10	2.10
112.00	13.00	0.00	0.00	0.08	2.10	2.10
113.00	13.00	0.00	0.00	0.08	2.10	2.10
114.00	13.00	0.00	0.00	0.08	2.10	2.10
115.00	13.00	0.00	0.00	0.08	2.10	2.10
116.00	13.00	0.00	0.00	0.08	2.10	2.10
117.00	13.00	0.00	0.00	0.08	2.10	2.10
118.00	13.00	0.00	0.00	0.08	2.10	2.10
119.00	13.00	0.00	0.00	0.08	2.10	2.10
120.00	13.00	0.00	0.00	0.08	2.10	2.10

Structure: 6

From Basin: Site
To Basin: Offsite1
Structure Type: Pump
On Elev = 7.5 ft NGVD, Off Elev = 7.5 ft NGVD, Capacity = 250 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	2.10	2.10
1.00	0.06	0.00	0.00	0.00	2.10	2.10
2.00	0.12	0.00	0.00	0.00	2.10	2.10
3.00	0.17	0.00	0.00	0.00	2.10	2.10
4.00	0.23	0.00	0.00	0.00	2.10	2.10
5.00	0.29	0.00	0.00	0.00	2.10	2.10
6.00	0.35	0.00	0.00	0.00	7.00	2.10
7.00	0.41	0.00	0.00	0.00	7.01	2.10
8.00	0.47	0.00	0.00	0.00	7.03	2.10
9.00	0.52	0.01	0.00	0.00	7.05	2.10
10.00	0.58	0.01	0.00	0.00	7.08	2.10
11.00	0.64	0.01	0.00	0.00	7.11	2.10
12.00	0.70	0.01	0.00	0.00	7.15	2.10
13.00	0.76	0.01	0.00	0.00	7.20	2.10
14.00	0.81	0.01	0.00	0.00	7.25	2.10
15.00	0.87	0.01	0.00	0.00	7.30	2.10
16.00	0.93	0.01	0.00	0.00	7.36	2.10
17.00	0.99	0.02	0.00	0.00	7.42	2.10
18.00	1.05	0.02	0.00	0.00	7.48	2.10
19.00	1.11	0.02	0.00	0.00	7.50	2.10
20.00	1.16	0.02	0.00	0.00	7.51	2.10
21.00	1.22	0.02	0.00	0.00	7.52	2.10
22.00	1.28	0.02	0.00	0.00	7.53	2.10
23.00	1.34	0.02	0.00	0.00	7.53	2.10
24.00	1.40	0.02	0.00	0.00	7.54	2.10
25.00	1.48	0.03	0.00	0.00	7.55	2.10
26.00	1.57	0.03	0.00	0.00	7.56	2.10
27.00	1.65	0.03	0.00	0.00	7.58	2.10
28.00	1.74	0.03	0.00	0.00	7.59	2.10
29.00	1.82	0.03	0.00	0.00	7.60	2.10
30.00	1.91	0.03	0.00	0.00	2.10	2.10
31.00	1.99	0.03	0.00	0.00	2.10	2.10
32.00	2.08	0.03	0.00	0.00	2.10	2.10
33.00	2.16	0.03	0.00	0.00	2.10	2.10
34.00	2.25	0.03	0.00	0.00	2.10	2.10
35.00	2.33	0.03	0.00	0.00	2.10	2.10
36.00	2.42	0.04	0.00	0.00	2.10	2.10
37.00	2.50	0.04	0.00	0.00	2.10	2.10
38.00	2.59	0.04	0.00	0.00	7.12	2.10
39.00	2.67	0.04	0.00	0.00	7.27	2.10
40.00	2.75	0.04	0.00	0.00	7.42	2.10
41.00	2.84	0.04	0.00	0.00	7.51	2.10

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)
42.00	2.92	0.04	0.00	0.00	7.52	2.10
43.00	3.01	0.04	0.00	0.00	7.54	2.10
44.00	3.09	0.04	0.00	0.00	7.55	2.10
45.00	3.18	0.04	0.00	0.00	7.57	2.10
46.00	3.26	0.04	0.00	0.00	7.58	2.10
47.00	3.35	0.04	0.00	0.00	7.60	2.10
48.00	3.43	0.04	0.00	0.00	2.10	2.10
49.00	3.53	0.04	0.00	0.00	2.10	2.10
50.00	3.63	0.04	0.00	0.00	2.10	2.10
51.00	3.74	0.05	0.00	0.00	2.10	2.10
52.00	3.86	0.06	0.00	0.00	2.10	2.10
53.00	4.03	0.08	0.00	0.00	7.05	2.10
54.00	4.23	0.10	0.00	0.00	7.42	2.10
55.00	4.47	0.11	0.00	0.00	7.54	2.10
56.00	4.74	0.13	0.00	0.00	7.59	2.10
57.00	5.07	0.16	0.00	0.00	2.10	2.10
58.00	5.47	0.20	0.00	0.00	7.06	2.10
59.00	6.01	0.28	0.00	0.00	7.55	2.10
60.00	9.71	2.77	0.56	0.01	7.61	2.10
61.00	10.77	0.45	0.00	0.01	2.10	2.10
62.00	11.26	0.23	0.00	0.01	7.51	2.10
63.00	11.57	0.15	0.00	0.01	7.58	2.10
64.00	11.85	0.14	0.00	0.01	2.10	2.10
65.00	12.02	0.09	0.00	0.01	2.10	2.10
66.00	12.20	0.09	0.00	0.01	7.01	2.10
67.00	12.37	0.09	0.00	0.01	7.36	2.10
68.00	12.54	0.09	0.00	0.01	7.52	2.10
69.00	12.66	0.06	0.00	0.01	7.55	2.10
70.00	12.77	0.06	0.00	0.01	7.57	2.10
71.00	12.89	0.06	0.00	0.01	7.60	2.10
72.00	13.00	0.06	0.00	0.01	2.10	2.10
73.00	13.00	0.00	0.00	0.01	2.10	2.10
74.00	13.00	0.00	0.00	0.01	2.10	2.10
75.00	13.00	0.00	0.00	0.01	2.10	2.10
76.00	13.00	0.00	0.00	0.01	2.10	2.10
77.00	13.00	0.00	0.00	0.01	2.10	2.10
78.00	13.00	0.00	0.00	0.01	2.10	2.10
79.00	13.00	0.00	0.00	0.01	2.10	2.10
80.00	13.00	0.00	0.00	0.01	2.10	2.10
81.00	13.00	0.00	0.00	0.01	2.10	2.10
82.00	13.00	0.00	0.00	0.01	2.10	2.10
83.00	13.00	0.00	0.00	0.01	2.10	2.10
84.00	13.00	0.00	0.00	0.01	2.10	2.10
85.00	13.00	0.00	0.00	0.01	2.10	2.10
86.00	13.00	0.00	0.00	0.01	2.10	2.10
87.00	13.00	0.00	0.00	0.01	2.10	2.10
88.00	13.00	0.00	0.00	0.01	2.10	2.10
89.00	13.00	0.00	0.00	0.01	2.10	2.10
90.00	13.00	0.00	0.00	0.01	2.10	2.10
91.00	13.00	0.00	0.00	0.01	2.10	2.10
92.00	13.00	0.00	0.00	0.01	2.10	2.10
93.00	13.00	0.00	0.00	0.01	2.10	2.10
94.00	13.00	0.00	0.00	0.01	2.10	2.10
95.00	13.00	0.00	0.00	0.01	2.10	2.10
96.00	13.00	0.00	0.00	0.01	2.10	2.10
97.00	13.00	0.00	0.00	0.01	2.10	2.10
98.00	13.00	0.00	0.00	0.01	2.10	2.10
99.00	13.00	0.00	0.00	0.01	2.10	2.10
100.00	13.00	0.00	0.00	0.01	2.10	2.10
101.00	13.00	0.00	0.00	0.01	2.10	2.10
102.00	13.00	0.00	0.00	0.01	2.10	2.10
103.00	13.00	0.00	0.00	0.01	2.10	2.10
104.00	13.00	0.00	0.00	0.01	2.10	2.10
105.00	13.00	0.00	0.00	0.01	2.10	2.10
106.00	13.00	0.00	0.00	0.01	2.10	2.10
107.00	13.00	0.00	0.00	0.01	2.10	2.10
108.00	13.00	0.00	0.00	0.01	2.10	2.10
109.00	13.00	0.00	0.00	0.01	2.10	2.10
110.00	13.00	0.00	0.00	0.01	2.10	2.10

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)
111.00	13.00	0.00	0.00	0.01	2.10	2.10
112.00	13.00	0.00	0.00	0.01	2.10	2.10
113.00	13.00	0.00	0.00	0.01	2.10	2.10
114.00	13.00	0.00	0.00	0.01	2.10	2.10
115.00	13.00	0.00	0.00	0.01	2.10	2.10
116.00	13.00	0.00	0.00	0.01	2.10	2.10
117.00	13.00	0.00	0.00	0.01	2.10	2.10
118.00	13.00	0.00	0.00	0.01	2.10	2.10
119.00	13.00	0.00	0.00	0.01	2.10	2.10
120.00	13.00	0.00	0.00	0.01	2.10	2.10

Structure: 7

From Basin: Site
To Basin: Offsite1
Structure Type: Pump
On Elev = 8 ft NGVD, Off Elev = 8 ft NGVD, Capacity = 250 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	2.10	2.10
1.00	0.06	0.00	0.00	0.00	2.10	2.10
2.00	0.12	0.00	0.00	0.00	2.10	2.10
3.00	0.17	0.00	0.00	0.00	2.10	2.10
4.00	0.23	0.00	0.00	0.00	2.10	2.10
5.00	0.29	0.00	0.00	0.00	2.10	2.10
6.00	0.35	0.00	0.00	0.00	7.00	2.10
7.00	0.41	0.00	0.00	0.00	7.01	2.10
8.00	0.47	0.00	0.00	0.00	7.03	2.10
9.00	0.52	0.01	0.00	0.00	7.05	2.10
10.00	0.58	0.01	0.00	0.00	7.08	2.10
11.00	0.64	0.01	0.00	0.00	7.11	2.10
12.00	0.70	0.01	0.00	0.00	7.15	2.10
13.00	0.76	0.01	0.00	0.00	7.20	2.10
14.00	0.81	0.01	0.00	0.00	7.25	2.10
15.00	0.87	0.01	0.00	0.00	7.30	2.10
16.00	0.93	0.01	0.00	0.00	7.36	2.10
17.00	0.99	0.02	0.00	0.00	7.42	2.10
18.00	1.05	0.02	0.00	0.00	7.48	2.10
19.00	1.11	0.02	0.00	0.00	7.50	2.10
20.00	1.16	0.02	0.00	0.00	7.51	2.10
21.00	1.22	0.02	0.00	0.00	7.52	2.10
22.00	1.28	0.02	0.00	0.00	7.53	2.10
23.00	1.34	0.02	0.00	0.00	7.53	2.10
24.00	1.40	0.02	0.00	0.00	7.54	2.10
25.00	1.48	0.03	0.00	0.00	7.55	2.10
26.00	1.57	0.03	0.00	0.00	7.56	2.10
27.00	1.65	0.03	0.00	0.00	7.58	2.10
28.00	1.74	0.03	0.00	0.00	7.59	2.10
29.00	1.82	0.03	0.00	0.00	7.60	2.10
30.00	1.91	0.03	0.00	0.00	2.10	2.10
31.00	1.99	0.03	0.00	0.00	2.10	2.10
32.00	2.08	0.03	0.00	0.00	2.10	2.10
33.00	2.16	0.03	0.00	0.00	2.10	2.10
34.00	2.25	0.03	0.00	0.00	2.10	2.10
35.00	2.33	0.03	0.00	0.00	2.10	2.10
36.00	2.42	0.04	0.00	0.00	2.10	2.10
37.00	2.50	0.04	0.00	0.00	2.10	2.10
38.00	2.59	0.04	0.00	0.00	7.12	2.10
39.00	2.67	0.04	0.00	0.00	7.27	2.10
40.00	2.75	0.04	0.00	0.00	7.42	2.10
41.00	2.84	0.04	0.00	0.00	7.51	2.10
42.00	2.92	0.04	0.00	0.00	7.52	2.10
43.00	3.01	0.04	0.00	0.00	7.54	2.10
44.00	3.09	0.04	0.00	0.00	7.55	2.10
45.00	3.18	0.04	0.00	0.00	7.57	2.10

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)
46.00	3.26	0.04	0.00	0.00	7.58	2.10
47.00	3.35	0.04	0.00	0.00	7.60	2.10
48.00	3.43	0.04	0.00	0.00	2.10	2.10
49.00	3.53	0.04	0.00	0.00	2.10	2.10
50.00	3.63	0.04	0.00	0.00	2.10	2.10
51.00	3.74	0.05	0.00	0.00	2.10	2.10
52.00	3.86	0.06	0.00	0.00	2.10	2.10
53.00	4.03	0.08	0.00	0.00	7.05	2.10
54.00	4.23	0.10	0.00	0.00	7.42	2.10
55.00	4.47	0.11	0.00	0.00	7.54	2.10
56.00	4.74	0.13	0.00	0.00	7.59	2.10
57.00	5.07	0.16	0.00	0.00	2.10	2.10
58.00	5.47	0.20	0.00	0.00	7.06	2.10
59.00	6.01	0.28	0.00	0.00	7.55	2.10
60.00	9.71	2.77	0.00	0.00	7.61	2.10
61.00	10.77	0.45	0.00	0.00	2.10	2.10
62.00	11.26	0.23	0.00	0.00	7.51	2.10
63.00	11.57	0.15	0.00	0.00	7.58	2.10
64.00	11.85	0.14	0.00	0.00	2.10	2.10
65.00	12.02	0.09	0.00	0.00	2.10	2.10
66.00	12.20	0.09	0.00	0.00	7.01	2.10
67.00	12.37	0.09	0.00	0.00	7.36	2.10
68.00	12.54	0.09	0.00	0.00	7.52	2.10
69.00	12.66	0.06	0.00	0.00	7.55	2.10
70.00	12.77	0.06	0.00	0.00	7.57	2.10
71.00	12.89	0.06	0.00	0.00	7.60	2.10
72.00	13.00	0.06	0.00	0.00	2.10	2.10
73.00	13.00	0.00	0.00	0.00	2.10	2.10
74.00	13.00	0.00	0.00	0.00	2.10	2.10
75.00	13.00	0.00	0.00	0.00	2.10	2.10
76.00	13.00	0.00	0.00	0.00	2.10	2.10
77.00	13.00	0.00	0.00	0.00	2.10	2.10
78.00	13.00	0.00	0.00	0.00	2.10	2.10
79.00	13.00	0.00	0.00	0.00	2.10	2.10
80.00	13.00	0.00	0.00	0.00	2.10	2.10
81.00	13.00	0.00	0.00	0.00	2.10	2.10
82.00	13.00	0.00	0.00	0.00	2.10	2.10
83.00	13.00	0.00	0.00	0.00	2.10	2.10
84.00	13.00	0.00	0.00	0.00	2.10	2.10
85.00	13.00	0.00	0.00	0.00	2.10	2.10
86.00	13.00	0.00	0.00	0.00	2.10	2.10
87.00	13.00	0.00	0.00	0.00	2.10	2.10
88.00	13.00	0.00	0.00	0.00	2.10	2.10
89.00	13.00	0.00	0.00	0.00	2.10	2.10
90.00	13.00	0.00	0.00	0.00	2.10	2.10
91.00	13.00	0.00	0.00	0.00	2.10	2.10
92.00	13.00	0.00	0.00	0.00	2.10	2.10
93.00	13.00	0.00	0.00	0.00	2.10	2.10
94.00	13.00	0.00	0.00	0.00	2.10	2.10
95.00	13.00	0.00	0.00	0.00	2.10	2.10
96.00	13.00	0.00	0.00	0.00	2.10	2.10
97.00	13.00	0.00	0.00	0.00	2.10	2.10
98.00	13.00	0.00	0.00	0.00	2.10	2.10
99.00	13.00	0.00	0.00	0.00	2.10	2.10
100.00	13.00	0.00	0.00	0.00	2.10	2.10
101.00	13.00	0.00	0.00	0.00	2.10	2.10
102.00	13.00	0.00	0.00	0.00	2.10	2.10
103.00	13.00	0.00	0.00	0.00	2.10	2.10
104.00	13.00	0.00	0.00	0.00	2.10	2.10
105.00	13.00	0.00	0.00	0.00	2.10	2.10
106.00	13.00	0.00	0.00	0.00	2.10	2.10
107.00	13.00	0.00	0.00	0.00	2.10	2.10
108.00	13.00	0.00	0.00	0.00	2.10	2.10
109.00	13.00	0.00	0.00	0.00	2.10	2.10
110.00	13.00	0.00	0.00	0.00	2.10	2.10
111.00	13.00	0.00	0.00	0.00	2.10	2.10
112.00	13.00	0.00	0.00	0.00	2.10	2.10
113.00	13.00	0.00	0.00	0.00	2.10	2.10
114.00	13.00	0.00	0.00	0.00	2.10	2.10

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)
115.00	13.00	0.00	0.00	0.00	2.10	2.10
116.00	13.00	0.00	0.00	0.00	2.10	2.10
117.00	13.00	0.00	0.00	0.00	2.10	2.10
118.00	13.00	0.00	0.00	0.00	2.10	2.10
119.00	13.00	0.00	0.00	0.00	2.10	2.10
120.00	13.00	0.00	0.00	0.00	2.10	2.10

STRUCTURE MAXIMUM AND MINIMUM DISCHARGES

Struc	Max (cfs)	Time (hr)	Min (cfs)	Time (hr)
1	1.00	29.40	0.00	0.00
2	0.56	29.40	0.00	0.00
3	0.56	29.40	0.00	0.00
4	0.56	29.40	0.00	0.00
5	0.56	29.40	0.00	0.00
6	0.56	60.00	0.00	0.00
7	0.00	0.00	0.00	0.00

BASIN MAXIMUM AND MINIMUM STAGES

Basin	Max (ft)	Time (hr)	Min (ft)	Time (hr)
Site	7.61	60.00	2.10	0.00

BASIN WATER BUDGETS (all units in acre-ft)

Basin	Total Runoff	Structure Inflow	Structure Outflow	Initial Storage	Final Storage	Residual
Site	0.47	0.00	0.49	0.00	-0.02	0.00

100Y - 72H

FLOOD ROUTING

Project Name: Monroe House
Reviewer: JS
Project Number:
  Period Begin: Jan 01, 2000;0000 hr End: Jan 06, 2000;0000 hr Duration: 120 hr
  Time Step: 0.2 hr, Iterations: 10

Basin 1: Site

  Method: Santa Barbara Unit Hydrograph
  Rainfall Distribution: SFWMD - 3day
  Design Frequency: 100 year
  3 Day Rainfall: 16 inches
  Area: 0.5 acres
  Ground Storage: 1.54 inches
  Time of Concentration: 0.25 hours
  Initial Stage: 2.1 ft NGVD

Stage (ft NGVD)	Storage (acre-ft)
2.10	0.00
7.00	0.00
7.50	0.01
8.00	0.11
8.50	0.30
9.00	0.50

Offsite Receiving Body: Offsite1

Time (hr)	Stage (ft NGVD)
0.00	2.10
24.00	2.10
72.00	2.10
120.00	2.10

Structure: 1

  From Basin: Site
  To Basin: Offsite1
  Structure Type: Pump
    On Elev = 5 ft NGVD, Off Elev = 5 ft NGVD, Capacity = 450 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	2.10	2.10
1.00	0.07	0.00	0.00	0.00	2.10	2.10
2.00	0.14	0.00	0.00	0.00	2.10	2.10
3.00	0.21	0.00	0.00	0.00	2.10	2.10
4.00	0.29	0.00	0.00	0.00	2.10	2.10
5.00	0.36	0.00	0.00	0.00	7.00	2.10
6.00	0.43	0.00	0.00	0.00	7.01	2.10
7.00	0.50	0.01	0.00	0.00	7.04	2.10
8.00	0.57	0.01	0.00	0.00	7.07	2.10
9.00	0.64	0.01	0.00	0.00	7.11	2.10
10.00	0.72	0.01	0.00	0.00	7.16	2.10
11.00	0.79	0.01	0.00	0.00	7.22	2.10
12.00	0.86	0.02	0.00	0.00	7.29	2.10
13.00	0.93	0.02	0.00	0.00	7.35	2.10
14.00	1.00	0.02	0.00	0.00	7.43	2.10
15.00	1.07	0.02	0.00	0.00	7.50	2.10
16.00	1.15	0.02	0.00	0.00	7.51	2.10
17.00	1.22	0.02	0.00	0.00	7.52	2.10
18.00	1.29	0.02	0.00	0.00	7.53	2.10
19.00	1.36	0.02	0.00	0.00	7.54	2.10
20.00	1.43	0.02	0.00	0.00	7.55	2.10
21.00	1.50	0.02	0.00	0.00	7.56	2.10

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)
22.00	1.58	0.03	0.00	0.00	7.57	2.10
23.00	1.65	0.03	0.00	0.00	7.58	2.10
24.00	1.72	0.03	0.00	0.00	7.59	2.10
25.00	1.82	0.04	0.00	0.00	7.60	2.10
26.00	1.93	0.04	0.00	0.02	2.10	2.10
27.00	2.03	0.04	0.00	0.02	2.10	2.10
28.00	2.14	0.04	0.00	0.02	2.10	2.10
29.00	2.24	0.04	0.00	0.02	2.10	2.10
30.00	2.35	0.04	0.00	0.02	2.10	2.10
31.00	2.45	0.04	0.00	0.02	2.10	2.10
32.00	2.55	0.04	0.00	0.02	7.06	2.10
33.00	2.66	0.04	0.00	0.02	7.24	2.10
34.00	2.76	0.04	0.00	0.02	7.42	2.10
35.00	2.87	0.05	0.00	0.02	7.51	2.10
36.00	2.97	0.05	0.00	0.02	7.53	2.10
37.00	3.08	0.05	0.00	0.02	7.55	2.10
38.00	3.18	0.05	0.00	0.02	7.57	2.10
39.00	3.29	0.05	0.00	0.02	7.59	2.10
40.00	3.39	0.05	0.00	0.02	7.61	2.10
41.00	3.50	0.05	0.00	0.03	2.10	2.10
42.00	3.60	0.05	0.00	0.03	2.10	2.10
43.00	3.70	0.05	0.00	0.03	2.10	2.10
44.00	3.81	0.05	0.00	0.03	2.10	2.10
45.00	3.91	0.05	0.00	0.03	2.10	2.10
46.00	4.02	0.05	0.00	0.03	7.07	2.10
47.00	4.12	0.05	0.00	0.03	7.27	2.10
48.00	4.23	0.05	0.00	0.03	7.47	2.10
49.00	4.34	0.05	0.00	0.03	7.52	2.10
50.00	4.46	0.05	0.00	0.03	7.54	2.10
51.00	4.60	0.07	0.00	0.03	7.57	2.10
52.00	4.76	0.08	0.00	0.03	7.60	2.10
53.00	4.96	0.10	0.00	0.05	2.10	2.10
54.00	5.20	0.12	0.00	0.05	2.10	2.10
55.00	5.50	0.14	0.00	0.05	7.17	2.10
56.00	5.84	0.17	0.00	0.05	7.53	2.10
57.00	6.24	0.20	1.00	0.07	7.24	2.10
58.00	6.73	0.25	0.00	0.07	2.10	2.10
59.00	7.39	0.35	0.00	0.07	7.56	2.10
60.00	11.95	3.43	1.00	0.12	7.32	2.10
61.00	13.26	0.55	1.00	0.15	7.34	2.10
62.00	13.86	0.28	0.00	0.15	7.50	2.10
63.00	14.23	0.18	0.00	0.15	7.59	2.10
64.00	14.59	0.18	0.00	0.17	2.10	2.10
65.00	14.80	0.11	0.00	0.17	7.00	2.10
66.00	15.01	0.11	0.00	0.17	7.44	2.10
67.00	15.22	0.11	0.00	0.17	7.54	2.10
68.00	15.43	0.11	0.00	0.17	7.58	2.10
69.00	15.58	0.07	0.00	0.18	2.10	2.10
70.00	15.72	0.07	0.00	0.18	2.10	2.10
71.00	15.86	0.07	0.00	0.18	2.10	2.10
72.00	16.00	0.07	0.00	0.18	2.10	2.10
73.00	16.00	0.00	0.00	0.18	2.10	2.10
74.00	16.00	0.00	0.00	0.18	2.10	2.10
75.00	16.00	0.00	0.00	0.18	2.10	2.10
76.00	16.00	0.00	0.00	0.18	2.10	2.10
77.00	16.00	0.00	0.00	0.18	2.10	2.10
78.00	16.00	0.00	0.00	0.18	2.10	2.10
79.00	16.00	0.00	0.00	0.18	2.10	2.10
80.00	16.00	0.00	0.00	0.18	2.10	2.10
81.00	16.00	0.00	0.00	0.18	2.10	2.10
82.00	16.00	0.00	0.00	0.18	2.10	2.10
83.00	16.00	0.00	0.00	0.18	2.10	2.10
84.00	16.00	0.00	0.00	0.18	2.10	2.10
85.00	16.00	0.00	0.00	0.18	2.10	2.10
86.00	16.00	0.00	0.00	0.18	2.10	2.10
87.00	16.00	0.00	0.00	0.18	2.10	2.10
88.00	16.00	0.00	0.00	0.18	2.10	2.10
89.00	16.00	0.00	0.00	0.18	2.10	2.10
90.00	16.00	0.00	0.00	0.18	2.10	2.10

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)
91.00	16.00	0.00	0.00	0.18	2.10	2.10
92.00	16.00	0.00	0.00	0.18	2.10	2.10
93.00	16.00	0.00	0.00	0.18	2.10	2.10
94.00	16.00	0.00	0.00	0.18	2.10	2.10
95.00	16.00	0.00	0.00	0.18	2.10	2.10
96.00	16.00	0.00	0.00	0.18	2.10	2.10
97.00	16.00	0.00	0.00	0.18	2.10	2.10
98.00	16.00	0.00	0.00	0.18	2.10	2.10
99.00	16.00	0.00	0.00	0.18	2.10	2.10
100.00	16.00	0.00	0.00	0.18	2.10	2.10
101.00	16.00	0.00	0.00	0.18	2.10	2.10
102.00	16.00	0.00	0.00	0.18	2.10	2.10
103.00	16.00	0.00	0.00	0.18	2.10	2.10
104.00	16.00	0.00	0.00	0.18	2.10	2.10
105.00	16.00	0.00	0.00	0.18	2.10	2.10
106.00	16.00	0.00	0.00	0.18	2.10	2.10
107.00	16.00	0.00	0.00	0.18	2.10	2.10
108.00	16.00	0.00	0.00	0.18	2.10	2.10
109.00	16.00	0.00	0.00	0.18	2.10	2.10
110.00	16.00	0.00	0.00	0.18	2.10	2.10
111.00	16.00	0.00	0.00	0.18	2.10	2.10
112.00	16.00	0.00	0.00	0.18	2.10	2.10
113.00	16.00	0.00	0.00	0.18	2.10	2.10
114.00	16.00	0.00	0.00	0.18	2.10	2.10
115.00	16.00	0.00	0.00	0.18	2.10	2.10
116.00	16.00	0.00	0.00	0.18	2.10	2.10
117.00	16.00	0.00	0.00	0.18	2.10	2.10
118.00	16.00	0.00	0.00	0.18	2.10	2.10
119.00	16.00	0.00	0.00	0.18	2.10	2.10
120.00	16.00	0.00	0.00	0.18	2.10	2.10

Structure: 2

From Basin: Site
To Basin: Offsite1
Structure Type: Pump
On Elev = 5.5 ft NGVD, Off Elev = 5.5 ft NGVD, Capacity = 250 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	2.10	2.10
1.00	0.07	0.00	0.00	0.00	2.10	2.10
2.00	0.14	0.00	0.00	0.00	2.10	2.10
3.00	0.21	0.00	0.00	0.00	2.10	2.10
4.00	0.29	0.00	0.00	0.00	2.10	2.10
5.00	0.36	0.00	0.00	0.00	7.00	2.10
6.00	0.43	0.00	0.00	0.00	7.01	2.10
7.00	0.50	0.01	0.00	0.00	7.04	2.10
8.00	0.57	0.01	0.00	0.00	7.07	2.10
9.00	0.64	0.01	0.00	0.00	7.11	2.10
10.00	0.72	0.01	0.00	0.00	7.16	2.10
11.00	0.79	0.01	0.00	0.00	7.22	2.10
12.00	0.86	0.02	0.00	0.00	7.29	2.10
13.00	0.93	0.02	0.00	0.00	7.35	2.10
14.00	1.00	0.02	0.00	0.00	7.43	2.10
15.00	1.07	0.02	0.00	0.00	7.50	2.10
16.00	1.15	0.02	0.00	0.00	7.51	2.10
17.00	1.22	0.02	0.00	0.00	7.52	2.10
18.00	1.29	0.02	0.00	0.00	7.53	2.10
19.00	1.36	0.02	0.00	0.00	7.54	2.10
20.00	1.43	0.02	0.00	0.00	7.55	2.10
21.00	1.50	0.02	0.00	0.00	7.56	2.10
22.00	1.58	0.03	0.00	0.00	7.57	2.10
23.00	1.65	0.03	0.00	0.00	7.58	2.10
24.00	1.72	0.03	0.00	0.00	7.59	2.10
25.00	1.82	0.04	0.00	0.00	7.60	2.10

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)
26.00	1.93	0.04	0.00	0.01	2.10	2.10
27.00	2.03	0.04	0.00	0.01	2.10	2.10
28.00	2.14	0.04	0.00	0.01	2.10	2.10
29.00	2.24	0.04	0.00	0.01	2.10	2.10
30.00	2.35	0.04	0.00	0.01	2.10	2.10
31.00	2.45	0.04	0.00	0.01	2.10	2.10
32.00	2.55	0.04	0.00	0.01	7.06	2.10
33.00	2.66	0.04	0.00	0.01	7.24	2.10
34.00	2.76	0.04	0.00	0.01	7.42	2.10
35.00	2.87	0.05	0.00	0.01	7.51	2.10
36.00	2.97	0.05	0.00	0.01	7.53	2.10
37.00	3.08	0.05	0.00	0.01	7.55	2.10
38.00	3.18	0.05	0.00	0.01	7.57	2.10
39.00	3.29	0.05	0.00	0.01	7.59	2.10
40.00	3.39	0.05	0.00	0.01	7.61	2.10
41.00	3.50	0.05	0.00	0.02	2.10	2.10
42.00	3.60	0.05	0.00	0.02	2.10	2.10
43.00	3.70	0.05	0.00	0.02	2.10	2.10
44.00	3.81	0.05	0.00	0.02	2.10	2.10
45.00	3.91	0.05	0.00	0.02	2.10	2.10
46.00	4.02	0.05	0.00	0.02	7.07	2.10
47.00	4.12	0.05	0.00	0.02	7.27	2.10
48.00	4.23	0.05	0.00	0.02	7.47	2.10
49.00	4.34	0.05	0.00	0.02	7.52	2.10
50.00	4.46	0.05	0.00	0.02	7.54	2.10
51.00	4.60	0.07	0.00	0.02	7.57	2.10
52.00	4.76	0.08	0.00	0.02	7.60	2.10
53.00	4.96	0.10	0.00	0.03	2.10	2.10
54.00	5.20	0.12	0.00	0.03	2.10	2.10
55.00	5.50	0.14	0.00	0.03	7.17	2.10
56.00	5.84	0.17	0.00	0.03	7.53	2.10
57.00	6.24	0.20	0.56	0.04	7.24	2.10
58.00	6.73	0.25	0.00	0.04	2.10	2.10
59.00	7.39	0.35	0.00	0.04	7.56	2.10
60.00	11.95	3.43	0.56	0.06	7.32	2.10
61.00	13.26	0.55	0.56	0.08	7.34	2.10
62.00	13.86	0.28	0.00	0.08	7.50	2.10
63.00	14.23	0.18	0.00	0.08	7.59	2.10
64.00	14.59	0.18	0.00	0.09	2.10	2.10
65.00	14.80	0.11	0.00	0.09	7.00	2.10
66.00	15.01	0.11	0.00	0.09	7.44	2.10
67.00	15.22	0.11	0.00	0.09	7.54	2.10
68.00	15.43	0.11	0.00	0.09	7.58	2.10
69.00	15.58	0.07	0.00	0.10	2.10	2.10
70.00	15.72	0.07	0.00	0.10	2.10	2.10
71.00	15.86	0.07	0.00	0.10	2.10	2.10
72.00	16.00	0.07	0.00	0.10	2.10	2.10
73.00	16.00	0.00	0.00	0.10	2.10	2.10
74.00	16.00	0.00	0.00	0.10	2.10	2.10
75.00	16.00	0.00	0.00	0.10	2.10	2.10
76.00	16.00	0.00	0.00	0.10	2.10	2.10
77.00	16.00	0.00	0.00	0.10	2.10	2.10
78.00	16.00	0.00	0.00	0.10	2.10	2.10
79.00	16.00	0.00	0.00	0.10	2.10	2.10
80.00	16.00	0.00	0.00	0.10	2.10	2.10
81.00	16.00	0.00	0.00	0.10	2.10	2.10
82.00	16.00	0.00	0.00	0.10	2.10	2.10
83.00	16.00	0.00	0.00	0.10	2.10	2.10
84.00	16.00	0.00	0.00	0.10	2.10	2.10
85.00	16.00	0.00	0.00	0.10	2.10	2.10
86.00	16.00	0.00	0.00	0.10	2.10	2.10
87.00	16.00	0.00	0.00	0.10	2.10	2.10
88.00	16.00	0.00	0.00	0.10	2.10	2.10
89.00	16.00	0.00	0.00	0.10	2.10	2.10
90.00	16.00	0.00	0.00	0.10	2.10	2.10
91.00	16.00	0.00	0.00	0.10	2.10	2.10
92.00	16.00	0.00	0.00	0.10	2.10	2.10
93.00	16.00	0.00	0.00	0.10	2.10	2.10
94.00	16.00	0.00	0.00	0.10	2.10	2.10

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)
95.00	16.00	0.00	0.00	0.10	2.10	2.10
96.00	16.00	0.00	0.00	0.10	2.10	2.10
97.00	16.00	0.00	0.00	0.10	2.10	2.10
98.00	16.00	0.00	0.00	0.10	2.10	2.10
99.00	16.00	0.00	0.00	0.10	2.10	2.10
100.00	16.00	0.00	0.00	0.10	2.10	2.10
101.00	16.00	0.00	0.00	0.10	2.10	2.10
102.00	16.00	0.00	0.00	0.10	2.10	2.10
103.00	16.00	0.00	0.00	0.10	2.10	2.10
104.00	16.00	0.00	0.00	0.10	2.10	2.10
105.00	16.00	0.00	0.00	0.10	2.10	2.10
106.00	16.00	0.00	0.00	0.10	2.10	2.10
107.00	16.00	0.00	0.00	0.10	2.10	2.10
108.00	16.00	0.00	0.00	0.10	2.10	2.10
109.00	16.00	0.00	0.00	0.10	2.10	2.10
110.00	16.00	0.00	0.00	0.10	2.10	2.10
111.00	16.00	0.00	0.00	0.10	2.10	2.10
112.00	16.00	0.00	0.00	0.10	2.10	2.10
113.00	16.00	0.00	0.00	0.10	2.10	2.10
114.00	16.00	0.00	0.00	0.10	2.10	2.10
115.00	16.00	0.00	0.00	0.10	2.10	2.10
116.00	16.00	0.00	0.00	0.10	2.10	2.10
117.00	16.00	0.00	0.00	0.10	2.10	2.10
118.00	16.00	0.00	0.00	0.10	2.10	2.10
119.00	16.00	0.00	0.00	0.10	2.10	2.10
120.00	16.00	0.00	0.00	0.10	2.10	2.10

Structure: 3

From Basin: Site
To Basin: Offsite1
Structure Type: Pump
On Elev = 6 ft NGVD, Off Elev = 6 ft NGVD, Capacity = 250 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	2.10	2.10
1.00	0.07	0.00	0.00	0.00	2.10	2.10
2.00	0.14	0.00	0.00	0.00	2.10	2.10
3.00	0.21	0.00	0.00	0.00	2.10	2.10
4.00	0.29	0.00	0.00	0.00	2.10	2.10
5.00	0.36	0.00	0.00	0.00	7.00	2.10
6.00	0.43	0.00	0.00	0.00	7.01	2.10
7.00	0.50	0.01	0.00	0.00	7.04	2.10
8.00	0.57	0.01	0.00	0.00	7.07	2.10
9.00	0.64	0.01	0.00	0.00	7.11	2.10
10.00	0.72	0.01	0.00	0.00	7.16	2.10
11.00	0.79	0.01	0.00	0.00	7.22	2.10
12.00	0.86	0.02	0.00	0.00	7.29	2.10
13.00	0.93	0.02	0.00	0.00	7.35	2.10
14.00	1.00	0.02	0.00	0.00	7.43	2.10
15.00	1.07	0.02	0.00	0.00	7.50	2.10
16.00	1.15	0.02	0.00	0.00	7.51	2.10
17.00	1.22	0.02	0.00	0.00	7.52	2.10
18.00	1.29	0.02	0.00	0.00	7.53	2.10
19.00	1.36	0.02	0.00	0.00	7.54	2.10
20.00	1.43	0.02	0.00	0.00	7.55	2.10
21.00	1.50	0.02	0.00	0.00	7.56	2.10
22.00	1.58	0.03	0.00	0.00	7.57	2.10
23.00	1.65	0.03	0.00	0.00	7.58	2.10
24.00	1.72	0.03	0.00	0.00	7.59	2.10
25.00	1.82	0.04	0.00	0.00	7.60	2.10
26.00	1.93	0.04	0.00	0.01	2.10	2.10
27.00	2.03	0.04	0.00	0.01	2.10	2.10
28.00	2.14	0.04	0.00	0.01	2.10	2.10
29.00	2.24	0.04	0.00	0.01	2.10	2.10

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)
30.00	2.35	0.04	0.00	0.01	2.10	2.10
31.00	2.45	0.04	0.00	0.01	2.10	2.10
32.00	2.55	0.04	0.00	0.01	7.06	2.10
33.00	2.66	0.04	0.00	0.01	7.24	2.10
34.00	2.76	0.04	0.00	0.01	7.42	2.10
35.00	2.87	0.05	0.00	0.01	7.51	2.10
36.00	2.97	0.05	0.00	0.01	7.53	2.10
37.00	3.08	0.05	0.00	0.01	7.55	2.10
38.00	3.18	0.05	0.00	0.01	7.57	2.10
39.00	3.29	0.05	0.00	0.01	7.59	2.10
40.00	3.39	0.05	0.00	0.01	7.61	2.10
41.00	3.50	0.05	0.00	0.02	2.10	2.10
42.00	3.60	0.05	0.00	0.02	2.10	2.10
43.00	3.70	0.05	0.00	0.02	2.10	2.10
44.00	3.81	0.05	0.00	0.02	2.10	2.10
45.00	3.91	0.05	0.00	0.02	2.10	2.10
46.00	4.02	0.05	0.00	0.02	7.07	2.10
47.00	4.12	0.05	0.00	0.02	7.27	2.10
48.00	4.23	0.05	0.00	0.02	7.47	2.10
49.00	4.34	0.05	0.00	0.02	7.52	2.10
50.00	4.46	0.05	0.00	0.02	7.54	2.10
51.00	4.60	0.07	0.00	0.02	7.57	2.10
52.00	4.76	0.08	0.00	0.02	7.60	2.10
53.00	4.96	0.10	0.00	0.03	2.10	2.10
54.00	5.20	0.12	0.00	0.03	2.10	2.10
55.00	5.50	0.14	0.00	0.03	7.17	2.10
56.00	5.84	0.17	0.00	0.03	7.53	2.10
57.00	6.24	0.20	0.56	0.04	7.24	2.10
58.00	6.73	0.25	0.00	0.04	2.10	2.10
59.00	7.39	0.35	0.00	0.04	7.56	2.10
60.00	11.95	3.43	0.56	0.06	7.32	2.10
61.00	13.26	0.55	0.56	0.08	7.34	2.10
62.00	13.86	0.28	0.00	0.08	7.50	2.10
63.00	14.23	0.18	0.00	0.08	7.59	2.10
64.00	14.59	0.18	0.00	0.09	2.10	2.10
65.00	14.80	0.11	0.00	0.09	7.00	2.10
66.00	15.01	0.11	0.00	0.09	7.44	2.10
67.00	15.22	0.11	0.00	0.09	7.54	2.10
68.00	15.43	0.11	0.00	0.09	7.58	2.10
69.00	15.58	0.07	0.00	0.10	2.10	2.10
70.00	15.72	0.07	0.00	0.10	2.10	2.10
71.00	15.86	0.07	0.00	0.10	2.10	2.10
72.00	16.00	0.07	0.00	0.10	2.10	2.10
73.00	16.00	0.00	0.00	0.10	2.10	2.10
74.00	16.00	0.00	0.00	0.10	2.10	2.10
75.00	16.00	0.00	0.00	0.10	2.10	2.10
76.00	16.00	0.00	0.00	0.10	2.10	2.10
77.00	16.00	0.00	0.00	0.10	2.10	2.10
78.00	16.00	0.00	0.00	0.10	2.10	2.10
79.00	16.00	0.00	0.00	0.10	2.10	2.10
80.00	16.00	0.00	0.00	0.10	2.10	2.10
81.00	16.00	0.00	0.00	0.10	2.10	2.10
82.00	16.00	0.00	0.00	0.10	2.10	2.10
83.00	16.00	0.00	0.00	0.10	2.10	2.10
84.00	16.00	0.00	0.00	0.10	2.10	2.10
85.00	16.00	0.00	0.00	0.10	2.10	2.10
86.00	16.00	0.00	0.00	0.10	2.10	2.10
87.00	16.00	0.00	0.00	0.10	2.10	2.10
88.00	16.00	0.00	0.00	0.10	2.10	2.10
89.00	16.00	0.00	0.00	0.10	2.10	2.10
90.00	16.00	0.00	0.00	0.10	2.10	2.10
91.00	16.00	0.00	0.00	0.10	2.10	2.10
92.00	16.00	0.00	0.00	0.10	2.10	2.10
93.00	16.00	0.00	0.00	0.10	2.10	2.10
94.00	16.00	0.00	0.00	0.10	2.10	2.10
95.00	16.00	0.00	0.00	0.10	2.10	2.10
96.00	16.00	0.00	0.00	0.10	2.10	2.10
97.00	16.00	0.00	0.00	0.10	2.10	2.10
98.00	16.00	0.00	0.00	0.10	2.10	2.10

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)
99.00	16.00	0.00	0.00	0.10	2.10	2.10
100.00	16.00	0.00	0.00	0.10	2.10	2.10
101.00	16.00	0.00	0.00	0.10	2.10	2.10
102.00	16.00	0.00	0.00	0.10	2.10	2.10
103.00	16.00	0.00	0.00	0.10	2.10	2.10
104.00	16.00	0.00	0.00	0.10	2.10	2.10
105.00	16.00	0.00	0.00	0.10	2.10	2.10
106.00	16.00	0.00	0.00	0.10	2.10	2.10
107.00	16.00	0.00	0.00	0.10	2.10	2.10
108.00	16.00	0.00	0.00	0.10	2.10	2.10
109.00	16.00	0.00	0.00	0.10	2.10	2.10
110.00	16.00	0.00	0.00	0.10	2.10	2.10
111.00	16.00	0.00	0.00	0.10	2.10	2.10
112.00	16.00	0.00	0.00	0.10	2.10	2.10
113.00	16.00	0.00	0.00	0.10	2.10	2.10
114.00	16.00	0.00	0.00	0.10	2.10	2.10
115.00	16.00	0.00	0.00	0.10	2.10	2.10
116.00	16.00	0.00	0.00	0.10	2.10	2.10
117.00	16.00	0.00	0.00	0.10	2.10	2.10
118.00	16.00	0.00	0.00	0.10	2.10	2.10
119.00	16.00	0.00	0.00	0.10	2.10	2.10
120.00	16.00	0.00	0.00	0.10	2.10	2.10

Structure: 4

From Basin: Site
To Basin: Offsite1
Structure Type: Pump
On Elev = 6.5 ft NGVD, Off Elev = 6.5 ft NGVD, Capacity = 250 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	2.10	2.10
1.00	0.07	0.00	0.00	0.00	2.10	2.10
2.00	0.14	0.00	0.00	0.00	2.10	2.10
3.00	0.21	0.00	0.00	0.00	2.10	2.10
4.00	0.29	0.00	0.00	0.00	2.10	2.10
5.00	0.36	0.00	0.00	0.00	7.00	2.10
6.00	0.43	0.00	0.00	0.00	7.01	2.10
7.00	0.50	0.01	0.00	0.00	7.04	2.10
8.00	0.57	0.01	0.00	0.00	7.07	2.10
9.00	0.64	0.01	0.00	0.00	7.11	2.10
10.00	0.72	0.01	0.00	0.00	7.16	2.10
11.00	0.79	0.01	0.00	0.00	7.22	2.10
12.00	0.86	0.02	0.00	0.00	7.29	2.10
13.00	0.93	0.02	0.00	0.00	7.35	2.10
14.00	1.00	0.02	0.00	0.00	7.43	2.10
15.00	1.07	0.02	0.00	0.00	7.50	2.10
16.00	1.15	0.02	0.00	0.00	7.51	2.10
17.00	1.22	0.02	0.00	0.00	7.52	2.10
18.00	1.29	0.02	0.00	0.00	7.53	2.10
19.00	1.36	0.02	0.00	0.00	7.54	2.10
20.00	1.43	0.02	0.00	0.00	7.55	2.10
21.00	1.50	0.02	0.00	0.00	7.56	2.10
22.00	1.58	0.03	0.00	0.00	7.57	2.10
23.00	1.65	0.03	0.00	0.00	7.58	2.10
24.00	1.72	0.03	0.00	0.00	7.59	2.10
25.00	1.82	0.04	0.00	0.00	7.60	2.10
26.00	1.93	0.04	0.00	0.01	2.10	2.10
27.00	2.03	0.04	0.00	0.01	2.10	2.10
28.00	2.14	0.04	0.00	0.01	2.10	2.10
29.00	2.24	0.04	0.00	0.01	2.10	2.10
30.00	2.35	0.04	0.00	0.01	2.10	2.10
31.00	2.45	0.04	0.00	0.01	2.10	2.10
32.00	2.55	0.04	0.00	0.01	7.06	2.10
33.00	2.66	0.04	0.00	0.01	7.24	2.10

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)
34.00	2.76	0.04	0.00	0.01	7.42	2.10
35.00	2.87	0.05	0.00	0.01	7.51	2.10
36.00	2.97	0.05	0.00	0.01	7.53	2.10
37.00	3.08	0.05	0.00	0.01	7.55	2.10
38.00	3.18	0.05	0.00	0.01	7.57	2.10
39.00	3.29	0.05	0.00	0.01	7.59	2.10
40.00	3.39	0.05	0.00	0.01	7.61	2.10
41.00	3.50	0.05	0.00	0.02	2.10	2.10
42.00	3.60	0.05	0.00	0.02	2.10	2.10
43.00	3.70	0.05	0.00	0.02	2.10	2.10
44.00	3.81	0.05	0.00	0.02	2.10	2.10
45.00	3.91	0.05	0.00	0.02	2.10	2.10
46.00	4.02	0.05	0.00	0.02	7.07	2.10
47.00	4.12	0.05	0.00	0.02	7.27	2.10
48.00	4.23	0.05	0.00	0.02	7.47	2.10
49.00	4.34	0.05	0.00	0.02	7.52	2.10
50.00	4.46	0.05	0.00	0.02	7.54	2.10
51.00	4.60	0.07	0.00	0.02	7.57	2.10
52.00	4.76	0.08	0.00	0.02	7.60	2.10
53.00	4.96	0.10	0.00	0.03	2.10	2.10
54.00	5.20	0.12	0.00	0.03	2.10	2.10
55.00	5.50	0.14	0.00	0.03	7.17	2.10
56.00	5.84	0.17	0.00	0.03	7.53	2.10
57.00	6.24	0.20	0.56	0.04	7.24	2.10
58.00	6.73	0.25	0.00	0.04	2.10	2.10
59.00	7.39	0.35	0.00	0.04	7.56	2.10
60.00	11.95	3.43	0.56	0.06	7.32	2.10
61.00	13.26	0.55	0.56	0.08	7.34	2.10
62.00	13.86	0.28	0.00	0.08	7.50	2.10
63.00	14.23	0.18	0.00	0.08	7.59	2.10
64.00	14.59	0.18	0.00	0.09	2.10	2.10
65.00	14.80	0.11	0.00	0.09	7.00	2.10
66.00	15.01	0.11	0.00	0.09	7.44	2.10
67.00	15.22	0.11	0.00	0.09	7.54	2.10
68.00	15.43	0.11	0.00	0.09	7.58	2.10
69.00	15.58	0.07	0.00	0.10	2.10	2.10
70.00	15.72	0.07	0.00	0.10	2.10	2.10
71.00	15.86	0.07	0.00	0.10	2.10	2.10
72.00	16.00	0.07	0.00	0.10	2.10	2.10
73.00	16.00	0.00	0.00	0.10	2.10	2.10
74.00	16.00	0.00	0.00	0.10	2.10	2.10
75.00	16.00	0.00	0.00	0.10	2.10	2.10
76.00	16.00	0.00	0.00	0.10	2.10	2.10
77.00	16.00	0.00	0.00	0.10	2.10	2.10
78.00	16.00	0.00	0.00	0.10	2.10	2.10
79.00	16.00	0.00	0.00	0.10	2.10	2.10
80.00	16.00	0.00	0.00	0.10	2.10	2.10
81.00	16.00	0.00	0.00	0.10	2.10	2.10
82.00	16.00	0.00	0.00	0.10	2.10	2.10
83.00	16.00	0.00	0.00	0.10	2.10	2.10
84.00	16.00	0.00	0.00	0.10	2.10	2.10
85.00	16.00	0.00	0.00	0.10	2.10	2.10
86.00	16.00	0.00	0.00	0.10	2.10	2.10
87.00	16.00	0.00	0.00	0.10	2.10	2.10
88.00	16.00	0.00	0.00	0.10	2.10	2.10
89.00	16.00	0.00	0.00	0.10	2.10	2.10
90.00	16.00	0.00	0.00	0.10	2.10	2.10
91.00	16.00	0.00	0.00	0.10	2.10	2.10
92.00	16.00	0.00	0.00	0.10	2.10	2.10
93.00	16.00	0.00	0.00	0.10	2.10	2.10
94.00	16.00	0.00	0.00	0.10	2.10	2.10
95.00	16.00	0.00	0.00	0.10	2.10	2.10
96.00	16.00	0.00	0.00	0.10	2.10	2.10
97.00	16.00	0.00	0.00	0.10	2.10	2.10
98.00	16.00	0.00	0.00	0.10	2.10	2.10
99.00	16.00	0.00	0.00	0.10	2.10	2.10
100.00	16.00	0.00	0.00	0.10	2.10	2.10
101.00	16.00	0.00	0.00	0.10	2.10	2.10
102.00	16.00	0.00	0.00	0.10	2.10	2.10

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)
103.00	16.00	0.00	0.00	0.10	2.10	2.10
104.00	16.00	0.00	0.00	0.10	2.10	2.10
105.00	16.00	0.00	0.00	0.10	2.10	2.10
106.00	16.00	0.00	0.00	0.10	2.10	2.10
107.00	16.00	0.00	0.00	0.10	2.10	2.10
108.00	16.00	0.00	0.00	0.10	2.10	2.10
109.00	16.00	0.00	0.00	0.10	2.10	2.10
110.00	16.00	0.00	0.00	0.10	2.10	2.10
111.00	16.00	0.00	0.00	0.10	2.10	2.10
112.00	16.00	0.00	0.00	0.10	2.10	2.10
113.00	16.00	0.00	0.00	0.10	2.10	2.10
114.00	16.00	0.00	0.00	0.10	2.10	2.10
115.00	16.00	0.00	0.00	0.10	2.10	2.10
116.00	16.00	0.00	0.00	0.10	2.10	2.10
117.00	16.00	0.00	0.00	0.10	2.10	2.10
118.00	16.00	0.00	0.00	0.10	2.10	2.10
119.00	16.00	0.00	0.00	0.10	2.10	2.10
120.00	16.00	0.00	0.00	0.10	2.10	2.10

Structure: 5

From Basin: Site
To Basin: Offsite1
Structure Type: Pump
On Elev = 7 ft NGVD, Off Elev = 7 ft NGVD, Capacity = 250 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	2.10	2.10
1.00	0.07	0.00	0.00	0.00	2.10	2.10
2.00	0.14	0.00	0.00	0.00	2.10	2.10
3.00	0.21	0.00	0.00	0.00	2.10	2.10
4.00	0.29	0.00	0.00	0.00	2.10	2.10
5.00	0.36	0.00	0.00	0.00	7.00	2.10
6.00	0.43	0.00	0.00	0.00	7.01	2.10
7.00	0.50	0.01	0.00	0.00	7.04	2.10
8.00	0.57	0.01	0.00	0.00	7.07	2.10
9.00	0.64	0.01	0.00	0.00	7.11	2.10
10.00	0.72	0.01	0.00	0.00	7.16	2.10
11.00	0.79	0.01	0.00	0.00	7.22	2.10
12.00	0.86	0.02	0.00	0.00	7.29	2.10
13.00	0.93	0.02	0.00	0.00	7.35	2.10
14.00	1.00	0.02	0.00	0.00	7.43	2.10
15.00	1.07	0.02	0.00	0.00	7.50	2.10
16.00	1.15	0.02	0.00	0.00	7.51	2.10
17.00	1.22	0.02	0.00	0.00	7.52	2.10
18.00	1.29	0.02	0.00	0.00	7.53	2.10
19.00	1.36	0.02	0.00	0.00	7.54	2.10
20.00	1.43	0.02	0.00	0.00	7.55	2.10
21.00	1.50	0.02	0.00	0.00	7.56	2.10
22.00	1.58	0.03	0.00	0.00	7.57	2.10
23.00	1.65	0.03	0.00	0.00	7.58	2.10
24.00	1.72	0.03	0.00	0.00	7.59	2.10
25.00	1.82	0.04	0.00	0.00	7.60	2.10
26.00	1.93	0.04	0.00	0.01	2.10	2.10
27.00	2.03	0.04	0.00	0.01	2.10	2.10
28.00	2.14	0.04	0.00	0.01	2.10	2.10
29.00	2.24	0.04	0.00	0.01	2.10	2.10
30.00	2.35	0.04	0.00	0.01	2.10	2.10
31.00	2.45	0.04	0.00	0.01	2.10	2.10
32.00	2.55	0.04	0.00	0.01	7.06	2.10
33.00	2.66	0.04	0.00	0.01	7.24	2.10
34.00	2.76	0.04	0.00	0.01	7.42	2.10
35.00	2.87	0.05	0.00	0.01	7.51	2.10
36.00	2.97	0.05	0.00	0.01	7.53	2.10
37.00	3.08	0.05	0.00	0.01	7.55	2.10

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)
38.00	3.18	0.05	0.00	0.01	7.57	2.10
39.00	3.29	0.05	0.00	0.01	7.59	2.10
40.00	3.39	0.05	0.00	0.01	7.61	2.10
41.00	3.50	0.05	0.00	0.02	2.10	2.10
42.00	3.60	0.05	0.00	0.02	2.10	2.10
43.00	3.70	0.05	0.00	0.02	2.10	2.10
44.00	3.81	0.05	0.00	0.02	2.10	2.10
45.00	3.91	0.05	0.00	0.02	2.10	2.10
46.00	4.02	0.05	0.00	0.02	7.07	2.10
47.00	4.12	0.05	0.00	0.02	7.27	2.10
48.00	4.23	0.05	0.00	0.02	7.47	2.10
49.00	4.34	0.05	0.00	0.02	7.52	2.10
50.00	4.46	0.05	0.00	0.02	7.54	2.10
51.00	4.60	0.07	0.00	0.02	7.57	2.10
52.00	4.76	0.08	0.00	0.02	7.60	2.10
53.00	4.96	0.10	0.00	0.03	2.10	2.10
54.00	5.20	0.12	0.00	0.03	2.10	2.10
55.00	5.50	0.14	0.00	0.03	7.17	2.10
56.00	5.84	0.17	0.00	0.03	7.53	2.10
57.00	6.24	0.20	0.56	0.04	7.24	2.10
58.00	6.73	0.25	0.00	0.04	2.10	2.10
59.00	7.39	0.35	0.00	0.04	7.56	2.10
60.00	11.95	3.43	0.56	0.06	7.32	2.10
61.00	13.26	0.55	0.56	0.08	7.34	2.10
62.00	13.86	0.28	0.00	0.08	7.50	2.10
63.00	14.23	0.18	0.00	0.08	7.59	2.10
64.00	14.59	0.18	0.00	0.09	2.10	2.10
65.00	14.80	0.11	0.00	0.09	7.00	2.10
66.00	15.01	0.11	0.00	0.09	7.44	2.10
67.00	15.22	0.11	0.00	0.09	7.54	2.10
68.00	15.43	0.11	0.00	0.09	7.58	2.10
69.00	15.58	0.07	0.00	0.10	2.10	2.10
70.00	15.72	0.07	0.00	0.10	2.10	2.10
71.00	15.86	0.07	0.00	0.10	2.10	2.10
72.00	16.00	0.07	0.00	0.10	2.10	2.10
73.00	16.00	0.00	0.00	0.10	2.10	2.10
74.00	16.00	0.00	0.00	0.10	2.10	2.10
75.00	16.00	0.00	0.00	0.10	2.10	2.10
76.00	16.00	0.00	0.00	0.10	2.10	2.10
77.00	16.00	0.00	0.00	0.10	2.10	2.10
78.00	16.00	0.00	0.00	0.10	2.10	2.10
79.00	16.00	0.00	0.00	0.10	2.10	2.10
80.00	16.00	0.00	0.00	0.10	2.10	2.10
81.00	16.00	0.00	0.00	0.10	2.10	2.10
82.00	16.00	0.00	0.00	0.10	2.10	2.10
83.00	16.00	0.00	0.00	0.10	2.10	2.10
84.00	16.00	0.00	0.00	0.10	2.10	2.10
85.00	16.00	0.00	0.00	0.10	2.10	2.10
86.00	16.00	0.00	0.00	0.10	2.10	2.10
87.00	16.00	0.00	0.00	0.10	2.10	2.10
88.00	16.00	0.00	0.00	0.10	2.10	2.10
89.00	16.00	0.00	0.00	0.10	2.10	2.10
90.00	16.00	0.00	0.00	0.10	2.10	2.10
91.00	16.00	0.00	0.00	0.10	2.10	2.10
92.00	16.00	0.00	0.00	0.10	2.10	2.10
93.00	16.00	0.00	0.00	0.10	2.10	2.10
94.00	16.00	0.00	0.00	0.10	2.10	2.10
95.00	16.00	0.00	0.00	0.10	2.10	2.10
96.00	16.00	0.00	0.00	0.10	2.10	2.10
97.00	16.00	0.00	0.00	0.10	2.10	2.10
98.00	16.00	0.00	0.00	0.10	2.10	2.10
99.00	16.00	0.00	0.00	0.10	2.10	2.10
100.00	16.00	0.00	0.00	0.10	2.10	2.10
101.00	16.00	0.00	0.00	0.10	2.10	2.10
102.00	16.00	0.00	0.00	0.10	2.10	2.10
103.00	16.00	0.00	0.00	0.10	2.10	2.10
104.00	16.00	0.00	0.00	0.10	2.10	2.10
105.00	16.00	0.00	0.00	0.10	2.10	2.10
106.00	16.00	0.00	0.00	0.10	2.10	2.10

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)
107.00	16.00	0.00	0.00	0.10	2.10	2.10
108.00	16.00	0.00	0.00	0.10	2.10	2.10
109.00	16.00	0.00	0.00	0.10	2.10	2.10
110.00	16.00	0.00	0.00	0.10	2.10	2.10
111.00	16.00	0.00	0.00	0.10	2.10	2.10
112.00	16.00	0.00	0.00	0.10	2.10	2.10
113.00	16.00	0.00	0.00	0.10	2.10	2.10
114.00	16.00	0.00	0.00	0.10	2.10	2.10
115.00	16.00	0.00	0.00	0.10	2.10	2.10
116.00	16.00	0.00	0.00	0.10	2.10	2.10
117.00	16.00	0.00	0.00	0.10	2.10	2.10
118.00	16.00	0.00	0.00	0.10	2.10	2.10
119.00	16.00	0.00	0.00	0.10	2.10	2.10
120.00	16.00	0.00	0.00	0.10	2.10	2.10

Structure: 6

From Basin: Site
To Basin: Offsite1
Structure Type: Pump
On Elev = 7.5 ft NGVD, Off Elev = 7.5 ft NGVD, Capacity = 250 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	2.10	2.10
1.00	0.07	0.00	0.00	0.00	2.10	2.10
2.00	0.14	0.00	0.00	0.00	2.10	2.10
3.00	0.21	0.00	0.00	0.00	2.10	2.10
4.00	0.29	0.00	0.00	0.00	2.10	2.10
5.00	0.36	0.00	0.00	0.00	7.00	2.10
6.00	0.43	0.00	0.00	0.00	7.01	2.10
7.00	0.50	0.01	0.00	0.00	7.04	2.10
8.00	0.57	0.01	0.00	0.00	7.07	2.10
9.00	0.64	0.01	0.00	0.00	7.11	2.10
10.00	0.72	0.01	0.00	0.00	7.16	2.10
11.00	0.79	0.01	0.00	0.00	7.22	2.10
12.00	0.86	0.02	0.00	0.00	7.29	2.10
13.00	0.93	0.02	0.00	0.00	7.35	2.10
14.00	1.00	0.02	0.00	0.00	7.43	2.10
15.00	1.07	0.02	0.00	0.00	7.50	2.10
16.00	1.15	0.02	0.00	0.00	7.51	2.10
17.00	1.22	0.02	0.00	0.00	7.52	2.10
18.00	1.29	0.02	0.00	0.00	7.53	2.10
19.00	1.36	0.02	0.00	0.00	7.54	2.10
20.00	1.43	0.02	0.00	0.00	7.55	2.10
21.00	1.50	0.02	0.00	0.00	7.56	2.10
22.00	1.58	0.03	0.00	0.00	7.57	2.10
23.00	1.65	0.03	0.00	0.00	7.58	2.10
24.00	1.72	0.03	0.00	0.00	7.59	2.10
25.00	1.82	0.04	0.00	0.00	7.60	2.10
26.00	1.93	0.04	0.00	0.00	2.10	2.10
27.00	2.03	0.04	0.00	0.00	2.10	2.10
28.00	2.14	0.04	0.00	0.00	2.10	2.10
29.00	2.24	0.04	0.00	0.00	2.10	2.10
30.00	2.35	0.04	0.00	0.00	2.10	2.10
31.00	2.45	0.04	0.00	0.00	2.10	2.10
32.00	2.55	0.04	0.00	0.00	7.06	2.10
33.00	2.66	0.04	0.00	0.00	7.24	2.10
34.00	2.76	0.04	0.00	0.00	7.42	2.10
35.00	2.87	0.05	0.00	0.00	7.51	2.10
36.00	2.97	0.05	0.00	0.00	7.53	2.10
37.00	3.08	0.05	0.00	0.00	7.55	2.10
38.00	3.18	0.05	0.00	0.00	7.57	2.10
39.00	3.29	0.05	0.00	0.00	7.59	2.10
40.00	3.39	0.05	0.00	0.00	7.61	2.10
41.00	3.50	0.05	0.00	0.00	2.10	2.10

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)
42.00	3.60	0.05	0.00	0.00	2.10	2.10
43.00	3.70	0.05	0.00	0.00	2.10	2.10
44.00	3.81	0.05	0.00	0.00	2.10	2.10
45.00	3.91	0.05	0.00	0.00	2.10	2.10
46.00	4.02	0.05	0.00	0.00	7.07	2.10
47.00	4.12	0.05	0.00	0.00	7.27	2.10
48.00	4.23	0.05	0.00	0.00	7.47	2.10
49.00	4.34	0.05	0.00	0.00	7.52	2.10
50.00	4.46	0.05	0.00	0.00	7.54	2.10
51.00	4.60	0.07	0.00	0.00	7.57	2.10
52.00	4.76	0.08	0.00	0.00	7.60	2.10
53.00	4.96	0.10	0.00	0.00	2.10	2.10
54.00	5.20	0.12	0.00	0.00	2.10	2.10
55.00	5.50	0.14	0.00	0.00	7.17	2.10
56.00	5.84	0.17	0.00	0.00	7.53	2.10
57.00	6.24	0.20	0.00	0.00	7.24	2.10
58.00	6.73	0.25	0.00	0.00	2.10	2.10
59.00	7.39	0.35	0.00	0.00	7.56	2.10
60.00	11.95	3.43	0.00	0.00	7.32	2.10
61.00	13.26	0.55	0.00	0.01	7.34	2.10
62.00	13.86	0.28	0.00	0.01	7.50	2.10
63.00	14.23	0.18	0.00	0.01	7.59	2.10
64.00	14.59	0.18	0.00	0.01	2.10	2.10
65.00	14.80	0.11	0.00	0.01	7.00	2.10
66.00	15.01	0.11	0.00	0.01	7.44	2.10
67.00	15.22	0.11	0.00	0.01	7.54	2.10
68.00	15.43	0.11	0.00	0.01	7.58	2.10
69.00	15.58	0.07	0.00	0.01	2.10	2.10
70.00	15.72	0.07	0.00	0.01	2.10	2.10
71.00	15.86	0.07	0.00	0.01	2.10	2.10
72.00	16.00	0.07	0.00	0.01	2.10	2.10
73.00	16.00	0.00	0.00	0.01	2.10	2.10
74.00	16.00	0.00	0.00	0.01	2.10	2.10
75.00	16.00	0.00	0.00	0.01	2.10	2.10
76.00	16.00	0.00	0.00	0.01	2.10	2.10
77.00	16.00	0.00	0.00	0.01	2.10	2.10
78.00	16.00	0.00	0.00	0.01	2.10	2.10
79.00	16.00	0.00	0.00	0.01	2.10	2.10
80.00	16.00	0.00	0.00	0.01	2.10	2.10
81.00	16.00	0.00	0.00	0.01	2.10	2.10
82.00	16.00	0.00	0.00	0.01	2.10	2.10
83.00	16.00	0.00	0.00	0.01	2.10	2.10
84.00	16.00	0.00	0.00	0.01	2.10	2.10
85.00	16.00	0.00	0.00	0.01	2.10	2.10
86.00	16.00	0.00	0.00	0.01	2.10	2.10
87.00	16.00	0.00	0.00	0.01	2.10	2.10
88.00	16.00	0.00	0.00	0.01	2.10	2.10
89.00	16.00	0.00	0.00	0.01	2.10	2.10
90.00	16.00	0.00	0.00	0.01	2.10	2.10
91.00	16.00	0.00	0.00	0.01	2.10	2.10
92.00	16.00	0.00	0.00	0.01	2.10	2.10
93.00	16.00	0.00	0.00	0.01	2.10	2.10
94.00	16.00	0.00	0.00	0.01	2.10	2.10
95.00	16.00	0.00	0.00	0.01	2.10	2.10
96.00	16.00	0.00	0.00	0.01	2.10	2.10
97.00	16.00	0.00	0.00	0.01	2.10	2.10
98.00	16.00	0.00	0.00	0.01	2.10	2.10
99.00	16.00	0.00	0.00	0.01	2.10	2.10
100.00	16.00	0.00	0.00	0.01	2.10	2.10
101.00	16.00	0.00	0.00	0.01	2.10	2.10
102.00	16.00	0.00	0.00	0.01	2.10	2.10
103.00	16.00	0.00	0.00	0.01	2.10	2.10
104.00	16.00	0.00	0.00	0.01	2.10	2.10
105.00	16.00	0.00	0.00	0.01	2.10	2.10
106.00	16.00	0.00	0.00	0.01	2.10	2.10
107.00	16.00	0.00	0.00	0.01	2.10	2.10
108.00	16.00	0.00	0.00	0.01	2.10	2.10
109.00	16.00	0.00	0.00	0.01	2.10	2.10
110.00	16.00	0.00	0.00	0.01	2.10	2.10

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)
111.00	16.00	0.00	0.00	0.01	2.10	2.10
112.00	16.00	0.00	0.00	0.01	2.10	2.10
113.00	16.00	0.00	0.00	0.01	2.10	2.10
114.00	16.00	0.00	0.00	0.01	2.10	2.10
115.00	16.00	0.00	0.00	0.01	2.10	2.10
116.00	16.00	0.00	0.00	0.01	2.10	2.10
117.00	16.00	0.00	0.00	0.01	2.10	2.10
118.00	16.00	0.00	0.00	0.01	2.10	2.10
119.00	16.00	0.00	0.00	0.01	2.10	2.10
120.00	16.00	0.00	0.00	0.01	2.10	2.10

Structure: 7

From Basin: Site
To Basin: Offsite1
Structure Type: Pump
On Elev = 8 ft NGVD, Off Elev = 8 ft NGVD, Capacity = 250 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	2.10	2.10
1.00	0.07	0.00	0.00	0.00	2.10	2.10
2.00	0.14	0.00	0.00	0.00	2.10	2.10
3.00	0.21	0.00	0.00	0.00	2.10	2.10
4.00	0.29	0.00	0.00	0.00	2.10	2.10
5.00	0.36	0.00	0.00	0.00	7.00	2.10
6.00	0.43	0.00	0.00	0.00	7.01	2.10
7.00	0.50	0.01	0.00	0.00	7.04	2.10
8.00	0.57	0.01	0.00	0.00	7.07	2.10
9.00	0.64	0.01	0.00	0.00	7.11	2.10
10.00	0.72	0.01	0.00	0.00	7.16	2.10
11.00	0.79	0.01	0.00	0.00	7.22	2.10
12.00	0.86	0.02	0.00	0.00	7.29	2.10
13.00	0.93	0.02	0.00	0.00	7.35	2.10
14.00	1.00	0.02	0.00	0.00	7.43	2.10
15.00	1.07	0.02	0.00	0.00	7.50	2.10
16.00	1.15	0.02	0.00	0.00	7.51	2.10
17.00	1.22	0.02	0.00	0.00	7.52	2.10
18.00	1.29	0.02	0.00	0.00	7.53	2.10
19.00	1.36	0.02	0.00	0.00	7.54	2.10
20.00	1.43	0.02	0.00	0.00	7.55	2.10
21.00	1.50	0.02	0.00	0.00	7.56	2.10
22.00	1.58	0.03	0.00	0.00	7.57	2.10
23.00	1.65	0.03	0.00	0.00	7.58	2.10
24.00	1.72	0.03	0.00	0.00	7.59	2.10
25.00	1.82	0.04	0.00	0.00	7.60	2.10
26.00	1.93	0.04	0.00	0.00	2.10	2.10
27.00	2.03	0.04	0.00	0.00	2.10	2.10
28.00	2.14	0.04	0.00	0.00	2.10	2.10
29.00	2.24	0.04	0.00	0.00	2.10	2.10
30.00	2.35	0.04	0.00	0.00	2.10	2.10
31.00	2.45	0.04	0.00	0.00	2.10	2.10
32.00	2.55	0.04	0.00	0.00	7.06	2.10
33.00	2.66	0.04	0.00	0.00	7.24	2.10
34.00	2.76	0.04	0.00	0.00	7.42	2.10
35.00	2.87	0.05	0.00	0.00	7.51	2.10
36.00	2.97	0.05	0.00	0.00	7.53	2.10
37.00	3.08	0.05	0.00	0.00	7.55	2.10
38.00	3.18	0.05	0.00	0.00	7.57	2.10
39.00	3.29	0.05	0.00	0.00	7.59	2.10
40.00	3.39	0.05	0.00	0.00	7.61	2.10
41.00	3.50	0.05	0.00	0.00	2.10	2.10
42.00	3.60	0.05	0.00	0.00	2.10	2.10
43.00	3.70	0.05	0.00	0.00	2.10	2.10
44.00	3.81	0.05	0.00	0.00	2.10	2.10
45.00	3.91	0.05	0.00	0.00	2.10	2.10

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)
46.00	4.02	0.05	0.00	0.00	7.07	2.10
47.00	4.12	0.05	0.00	0.00	7.27	2.10
48.00	4.23	0.05	0.00	0.00	7.47	2.10
49.00	4.34	0.05	0.00	0.00	7.52	2.10
50.00	4.46	0.05	0.00	0.00	7.54	2.10
51.00	4.60	0.07	0.00	0.00	7.57	2.10
52.00	4.76	0.08	0.00	0.00	7.60	2.10
53.00	4.96	0.10	0.00	0.00	2.10	2.10
54.00	5.20	0.12	0.00	0.00	2.10	2.10
55.00	5.50	0.14	0.00	0.00	7.17	2.10
56.00	5.84	0.17	0.00	0.00	7.53	2.10
57.00	6.24	0.20	0.00	0.00	7.24	2.10
58.00	6.73	0.25	0.00	0.00	2.10	2.10
59.00	7.39	0.35	0.00	0.00	7.56	2.10
60.00	11.95	3.43	0.00	0.00	7.32	2.10
61.00	13.26	0.55	0.00	0.00	7.34	2.10
62.00	13.86	0.28	0.00	0.00	7.50	2.10
63.00	14.23	0.18	0.00	0.00	7.59	2.10
64.00	14.59	0.18	0.00	0.00	2.10	2.10
65.00	14.80	0.11	0.00	0.00	7.00	2.10
66.00	15.01	0.11	0.00	0.00	7.44	2.10
67.00	15.22	0.11	0.00	0.00	7.54	2.10
68.00	15.43	0.11	0.00	0.00	7.58	2.10
69.00	15.58	0.07	0.00	0.00	2.10	2.10
70.00	15.72	0.07	0.00	0.00	2.10	2.10
71.00	15.86	0.07	0.00	0.00	2.10	2.10
72.00	16.00	0.07	0.00	0.00	2.10	2.10
73.00	16.00	0.00	0.00	0.00	2.10	2.10
74.00	16.00	0.00	0.00	0.00	2.10	2.10
75.00	16.00	0.00	0.00	0.00	2.10	2.10
76.00	16.00	0.00	0.00	0.00	2.10	2.10
77.00	16.00	0.00	0.00	0.00	2.10	2.10
78.00	16.00	0.00	0.00	0.00	2.10	2.10
79.00	16.00	0.00	0.00	0.00	2.10	2.10
80.00	16.00	0.00	0.00	0.00	2.10	2.10
81.00	16.00	0.00	0.00	0.00	2.10	2.10
82.00	16.00	0.00	0.00	0.00	2.10	2.10
83.00	16.00	0.00	0.00	0.00	2.10	2.10
84.00	16.00	0.00	0.00	0.00	2.10	2.10
85.00	16.00	0.00	0.00	0.00	2.10	2.10
86.00	16.00	0.00	0.00	0.00	2.10	2.10
87.00	16.00	0.00	0.00	0.00	2.10	2.10
88.00	16.00	0.00	0.00	0.00	2.10	2.10
89.00	16.00	0.00	0.00	0.00	2.10	2.10
90.00	16.00	0.00	0.00	0.00	2.10	2.10
91.00	16.00	0.00	0.00	0.00	2.10	2.10
92.00	16.00	0.00	0.00	0.00	2.10	2.10
93.00	16.00	0.00	0.00	0.00	2.10	2.10
94.00	16.00	0.00	0.00	0.00	2.10	2.10
95.00	16.00	0.00	0.00	0.00	2.10	2.10
96.00	16.00	0.00	0.00	0.00	2.10	2.10
97.00	16.00	0.00	0.00	0.00	2.10	2.10
98.00	16.00	0.00	0.00	0.00	2.10	2.10
99.00	16.00	0.00	0.00	0.00	2.10	2.10
100.00	16.00	0.00	0.00	0.00	2.10	2.10
101.00	16.00	0.00	0.00	0.00	2.10	2.10
102.00	16.00	0.00	0.00	0.00	2.10	2.10
103.00	16.00	0.00	0.00	0.00	2.10	2.10
104.00	16.00	0.00	0.00	0.00	2.10	2.10
105.00	16.00	0.00	0.00	0.00	2.10	2.10
106.00	16.00	0.00	0.00	0.00	2.10	2.10
107.00	16.00	0.00	0.00	0.00	2.10	2.10
108.00	16.00	0.00	0.00	0.00	2.10	2.10
109.00	16.00	0.00	0.00	0.00	2.10	2.10
110.00	16.00	0.00	0.00	0.00	2.10	2.10
111.00	16.00	0.00	0.00	0.00	2.10	2.10
112.00	16.00	0.00	0.00	0.00	2.10	2.10
113.00	16.00	0.00	0.00	0.00	2.10	2.10
114.00	16.00	0.00	0.00	0.00	2.10	2.10

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)
115.00	16.00	0.00	0.00	0.00	2.10	2.10
116.00	16.00	0.00	0.00	0.00	2.10	2.10
117.00	16.00	0.00	0.00	0.00	2.10	2.10
118.00	16.00	0.00	0.00	0.00	2.10	2.10
119.00	16.00	0.00	0.00	0.00	2.10	2.10
120.00	16.00	0.00	0.00	0.00	2.10	2.10

STRUCTURE MAXIMUM AND MINIMUM DISCHARGES

Struc	Max (cfs)	Time (hr)	Min (cfs)	Time (hr)
1	1.00	25.40	0.00	0.00
2	0.56	25.40	0.00	0.00
3	0.56	25.40	0.00	0.00
4	0.56	25.40	0.00	0.00
5	0.56	25.40	0.00	0.00
6	0.56	60.40	0.00	0.00
7	0.00	0.00	0.00	0.00

BASIN MAXIMUM AND MINIMUM STAGES

Basin	Max (ft)	Time (hr)	Min (ft)	Time (hr)
Site	7.61	40.00	2.10	0.00

BASIN WATER BUDGETS (all units in acre-ft)

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

City of Hollywood, FL
CITY HALL TREASURY
Questions about your water bill, please
contact (954) 921-3938.

093064-0078 Sharon A. 11/14/2017 01:20PM

MISCELLANEOUS
Description: 1502 HYDRANT
FLOW TEST FEE (1502)
Reference 1: SZAUER ENG
Reference 2: SOUTH 19TH
2018 Item: 1502
1.00 @ 250.00 250.00

250.00

Subtotal 250.00
Total 250.00

VISA/MASTER CARD 250.00
MasterCard **********1805
Ref=2402878729
Auth=06071G
06071G
250.0

Change due 0.00

Paid by: JORGE SZAUER

CUSTOMER COPY
DUPLICATE RECEIPT

Flow Test Request

d Utilities Division
t of Public Utilities

Date: _11-13-17_____

When se

✓ nd associated water main(s). **Monroe Street & S**

✓ l as close to the location as possible (preferably off
irce).

✓ ne main up and down stream from mid-point test

est are required to obtain accurate flows. Please
ain one from Mike Zaske at 954-921-3930-NO
EASE OR IT WILL BE RETURNED!) specifying
ss associated with the flow test. Adjustments will

$250.00 p
24 hour c fically requested.

Please al nce a request is submitted. **DO NOT MAKE PAYMEN E REVIEW PAPERWORK.**

PLEASE ITH YOU WHEN MAKING PAYMENT, TELL CASHIEF Signature: _____ CEIVING THE OK FROM US TO MAKE PAYMEN 103

A copy o derground Utilities (954-967-4574). Once proof of payme e scheduled and performed. Flow tests can generally roof of payment.

Company / Customer: _Szauer Engineering / Monroe Residences_____

Contact Person & Phone #: Jorge M. Szauer – (561) 716-0159_____

Address, Phone #, & Fax #: _7050 W Palmetto Park Road No. 15399_
___Boca Raton, FL 33433_____

Number of flow tests required: __1_____

Location(s) to be tested: __Intersection of Monroe Street and S 19th Avenue_

Requests can be faxed to:
City of Hollywood
Underground Utilities Division
Phone #: 954-921-3046 **FAX #:** 954-967-4574

Email: underground@hollywoodfl.org

PUBLIC SCHOOL IMPACT APPLICATION

The School Board of Broward County, Florida
Growth Management Section
Facility Planning and Real Estate Department
600 SE 3rd Avenue, 8th Floor, Fort Lauderdale, FL 33301; Phone: 754-321-2177, Fax: 754-321-2179
www.browardschools.com

GENERAL PROJECT INFORMATION

APPLICATION TYPE

☐ Land Use ☐ DRI ☐ Rezoning ☐ Flex/Reserve Allocation ☐ Plat ☒ Site Plan

FOR INTERNAL USE ONLY

School Board Number

County Project Number | City Project Number: 17-DP-52

Project Name: THE RESIDENCES ON MONROE CONDOMINIUM

Has this project been previously submitted (since Feb. 01, 2008) ? No | If yes, provide the SBBC Number

Application Fee Amount Due/Paid* | Is proof of Payment attached?

Check No. | Online Payment Order No. (if applicable)

* Make check payable to "School Board of Broward County." No cash will be accepted.

PROJECT LOCATION AND SIZE

Section: 15 | Township: 51 SOUTH | Range: 42 EAST

General location of the project: 1840 & 1850 MONROE ST | Side of

at/between: S. 19TH AVENUE | and: S FEDERAL HWY

Area Acreage: 0.5 | Jurisdiction: CITY OF HOLLYWOOD

APPLICANT INFORMATION

Owner's Name: GUSMEL, LLC | Phone: 786.3267424

Address: 126 S FEDERAL HWY, SUITE 200 | City: DANIA | State: FL | Zip: 33004

Developer/Agent: ARCHITECTUREWORKS LLC

Address: 300 71ST STREET, SUITE 528A | City: MIAMI BEACH | State: FL | Zip: 33141

Phone: 305.866.1668 | Fax Number

Agent's E-mail: JAMES@ARCHITECTUREWORKSLLC.COM

DEVELOPMENT DETAILS

Land Use Designation | Existing: RAC | Proposed: RAC

Zoning Designation Existing PS-2 Proposed PS-2

PERMITTED						PROPOSED		
Residential Type	Total Units	Built Units	Bedroom Mix	Un-built Units	Bedroom Mix	Residential Type	Number of Units	Bedroom Mix
Single Family			____3 BR or Less ____4 BR or >		____3 BR or Less ____4 BR or >	Single Family		____3 BR or Less ____4 BR or >
Townhouse/ Duplex/ Villa			____1 BR or Less __2 BR__3 BR or >		____1 BR or Less __2 BR__3 BR or >	Townhouse/ Duplex/ Villa		____1 BR or Less __2 BR__3 BR or >
Garden Apartment			____1 BR or Less __2 BR__3 BR or >		____1 BR or Less __2 BR__3 BR or >	Garden Apartment		____1 BR or Less __2 BR__3 BR or >
Mid Rise			____1 BR or Less ____2 BR or >			Mid Rise	40	20 1 BR or Less 20 2 BR or >
High Rise						High Rise		
Mobile Home			____2 BR or Less ____3 BR or >		____2 BR or Less ____3 BR or >	Mobile Home		____2 BR or Less ____3 BR or >
Total						Total		

Does this project include a non-residential development? No

If yes, please describe other proposed uses N/A

VESTED RIGHTS/EXEMPTION INFORMATION

Amount of Vested/Exempt development (including number of units, type, and bedroom mix) N/A

Exemption Criteria (check any/all as applicable)	Vesting Criteria (check any/all as applicable)	Associated Application Number
____ Generates less than one student*	____ Located within previously approved plan amendment or rezoning with a valid mitigation agreement with the School Board through an executed and recorded DRC or Tri-Party*	
____ Age restricted to persons 18 and over*	____ Obtained site plan final approval prior to February 1, 2008*	
____ Statutory exemption* ____ Applicable Statute*	____ Site plan located within a plat for which school impacts have been satisfied*	
____ Site Plan located within a plat with a valid final SCAD letter*		Associated Plat Number: ____

Supporting documentation is required

Signature of Applicant/Agent: _____ Date: 11/1/2017

Please attach a survey of the project site

NOTE: 30-Day review period only commences upon a determination of completeness by School District Staff. Applicant submitting a plat application must include an official letter containing plat name and municipal project number and must indicate that the plat has been approved or accepted by the municipality

ALL APPLICANTS MUST SUBMIT THE APPLICATION TO THE 8th FLOOR

CITY OF HOLLYWOOD
PARKS, RECREATION AND CULTURAL ARTS DEPARTMENT
PARK IMPACT FEE APPLICATION

Pursuant to Chapter 161.07 (G)(1) of the City's Zoning and Land Development Regulations, all persons platting or subdividing land for residential purposes or for hotel/motel purposes or who are required to obtain site plan approval for a residential, hotel or motel development shall be required to pay a park impact fee. This fee is to be used for parks (passive or active open space or recreational facilities) to meet the needs created by the development.

Is this a residential or hotel/motel development? Yes [X] No [ ]

If YES was selected please provide the following information. In NO was selected please do not complete application.

(PRINT LEGIBLY OR TYPE)

1. Owners Name: Gusmel, LLC
2. Project Name: The Residences on Monroe Condominium
3. Project Address: 1840 - 1850 Monroe St, Hollywood FL 33020
4. Contact person: Ricardo Grinberg
5. Contact number: 786.326.7424
6. Type of unit(s): Single Family [ ] Multi-Family [X] Hotel/Motel [ ]
7. Total number of residential and/or hotel/motel units: 40 Units
8. Unit Fee per residential dwelling based on sq. ft.: $1,875 & $2,175
9. Unit Fee per hotel/motel room: $1,250.00
10. Total Park Impact Fee: $81,600.00 Date: November 10, 2017

The Park Impact Fee shall be paid in full prior to issuance of a building permit unless the project is to be completed in phases. This application provides an approximate Park Impact Fee however the final Park Impact Fee will be calculated and paid at time of building permit request.

This application (if applicable) should be submitted to the Technical Advisory Committee to obtain Parks, Recreation and Cultural Arts Department approval.

Please contact David Vazquez, Department of Parks, Recreation and Cultural Arts at 954.921.3404 or dvazquez@hollywoodfl.org should there be any questions.

CITY OF HOLLYWOOD

PARK IMPACT FEE SCHEDULE

Land Use Type	Fee
Residential Dwelling Unit (single or multi-family)	
Less than 500 sq. ft.[1]	$1,650.00
501 to 1,000 sq. ft	$1,875.00
1,001 to 1,500 sq. ft.	$2,175.00
1,501 to 2,000 sq. ft.	$2,375.00
2,001 to 2,500 sq. ft.	$2,525.00
2,501 to 3,000 sq. ft.	$2,625.00
3,001 to 3,500 sq. ft.	$2,725.00
3,501 to 4,000 sq. ft.	$2,825.00
More than 4,000 sq. ft.	$2,900.00
Hotel / Motel Room	$1,250.00

[1] Square feet, as used in this section, refers to enclosed, gross floor area excluding parking garages, screened enclosures and unfinished attics.

Resolution No. R-2013-340 adopted on 11/20/2013.