



SUB-BASIN DATA TABLE:

SUB-BASIN	AREA (SQ.FT.)	AREA (ACRES)	PERVIOUS CN	WEIGHTED CN	PERCENT IMPERVIOUS	TC (MINUTES)
PRE-BASIN NW	379,022	8,701	43	43	0.00%	21
PRE-BASIN EAST	1,102,891	25,319	42	42	0.00%	34
PRE-BASIN SW	80,600	1,850	43	43	0.00%	19
BASIN OFF-SE	76,203	1,749	39	39	0.00%	13
BASIN OFF-NW	3,826	0,088	39	39	0.00%	14
BASIN OFF-SW	1,636	0,038	39	39	0.00%	10
<b>TOTAL BASIN AREA</b>	<b>1,644,179</b>	<b>37,7451</b>	<b>42</b>	<b>42</b>	<b>0.00%</b>	<b>34</b>

**LEGEND:**

- BASIN DELINEATION
- TIME OF CONCENTRATION TRAVEL PATH
- RUNOFF DRAIN PATTERN
- TIME OF CONCENTRATION TRAVEL PATH POINT ID
- WOODS / GRASS COMBINATION (ORCHARD OR TREE FARM; FAIR CONDITIONS)

BY	INITIALS	
DESCRIPTION		
NO.	DATE	
SCALE:	AS NOTED	
DRAWN BY:	SNIR	
PROJ. MANAGER:	GK	
PROJ. #:	2017.072	
DATE:	06/22/2020	
ISSUED FOR:	PRELIMINARY	PERMITTING
	BIDDING	FINAL
	CONSTRUCTION	RECORD DWG

BPE CA NO.: 00005898  
BPA&ID CA NO.: AAC002023

651 WEST WARREN AVENUE  
SUITE 200  
LONGWOOD, FLORIDA 32750  
T 407.331.6116  
WWW.BAEONLINE.COM

**CLERMONT PUBLIC WORKS FACILITY**  
FOR  
**THE CITY OF CLERMONT**

PRE-DEVELOPMENT BASIN MAP

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 60S15-23.004, F.A.C.

DATE: 06/22/2020

BY: SNIR

DESCRIPTION: PRE-DEVELOPMENT BASIN MAP

NO.: C-410

DATE: 06/22/2020

SCALE: AS NOTED

DRAWN BY: SNIR

PROJ. MANAGER: GK

PROJ. #: 2017.072

DATE: 06/22/2020

ISSUED FOR: PRELIMINARY PERMITTING BIDDING FINAL CONSTRUCTION RECORD DWG

CLERMONT PUBLIC WORKS FACILITY FOR THE CITY OF CLERMONT

PRE-DEVELOPMENT BASIN MAP

C-410

34 OF 76