Appendix C
Added Impervious Area Maps
LEGEND

- FLOW DIRECTION
- DRAINAGE BASIN DIVIDE

NOTES:
1. DO NOT USE THIS INFORMATION ON THIS SHEET FOR CONSTRUCTION PURPOSES.
   THIS SHEET IS IN THE PLANS FOR DOCUMENTATION AND TO ASSIST
   CONSTRUCTION PERSONNEL WITH DRAINAGE CONCERNS.
2. ALL ELEVATIONS ARE IN NAVD '88 DATUM
   (NAVD '88 EL 0.00 = NGVD '29 EL. 0.90)
   FOR EXAMPLE, 20.00 SHOWN ON THE PLANS IS EQUAL TO 20.90 NGVD '29).
   AERIAL IMAGERY IS FROM 2021.
NOTES:
1. DO NOT USE THIS INFORMATION ON THIS SHEET FOR CONSTRUCTION PURPOSES. THIS SHEET IS IN THE PLANS FOR DOCUMENTATION AND TO ASSIST CONSTRUCTION PERSONNEL WITH DRAINAGE CONCERNS.
2. ALL ELEVATIONS ARE IN NAVD '88 DATUM (NAVD '88 EL 0.00 = NGVD '29 EL 0.90) FOR EXAMPLE, 20.00 SHOWN ON THE PLANS IS EQUAL TO 20.90 NGVD '29.
AERIAL IMAGERY IS FROM 2020.

FLOW DIRECTION
--- DRRAINAGE BASIN DIVIDE

TAMPA HILLSBOROUGH EXPRESSWAY AUTHORITY

DRAINAGE MAP
ALTERNATIVE 1

DATE
DESCRIPTION
CHRISTOPHER BRADLEY CARVER, P.E
PE LICENSE NUMBER 49460
1011 N. W. 3RD AVE., MARTIN LUTHER KING JR. BDW
SUITE 375
TAMPA, FLORIDA 33607

DATE
DESCRIPTION
WGI, INC.
P.E. LICENSE NUMBER 49460
CHRISTOPHER BRADLEY CARVER, P.E
NOTES:
1. DO NOT USE THIS INFORMATION ON THIS SHEET FOR CONSTRUCTION PURPOSES. THIS SHEET IS IN THE PLANS FOR DOCUMENTATION AND TO ASSIST CONSTRUCTION PERSONNEL WITH DRAINAGE CONCERNS.
2. ALL ELEVATIONS ARE IN NAVD'88 DATUM
(NAVD '88 = NVD '29 + 0.90)
FOR EXAMPLE: 20.00 SHOWN ON THE PLANS IS EQUAL TO 20.90 NGVD '29.
AERIAL IMAGERY IS FROM 2021.

2.44 AC
BASIN 9A

0.242 AC
BASIN 13-14

0.264 AC
BASIN 14-15

0.28 AC
BASIN 26-25

0.63 AC
BASIN 25-24

0.88 AC
BASIN 24-23

0.38 AC
BASIN 23-22

25/24 DHW = 11.52
SHGWT = 0.5
EXIST. POND 9B (DRY)

100/24 DHW = 5.73
NWL = 3.1
EXIST. POND 100 (WET)

0.11 AC
BASIN 27-26

0.28 AC
BASIN 26-25

0.63 AC
BASIN 25-24

0.88 AC
BASIN 24-23

0.38 AC
BASIN 23-22

25/24 DHW = 10.64
SHGWT = 0.5
MOD. POND 9A (DRY)

TAMPA, FLORIDA 33607
SUITE 375
3111 W. DR. MARTIN LUTHER KING JR. BLVD.
WGI, INC.
P.E. LICENSE NUMBER 49460
CHRISTOPHER BRADLEY CARVER, P.E
NOTES:
1. DO NOT USE THIS INFORMATION ON THIS SHEET FOR CONSTRUCTION PURPOSES.
   THIS SHEET IS FOR DOCUMENTATION AND TO ASSIST CONSTRUCTION PERSONNEL WITH DRAINAGE CONCERNS.
2. ALL ELEVATIONS ARE IN NAVD 88 DATUM
   (NAVD 98 EL 0.00 = NOVD 29 EL 0.00)
   FOR EXAMPLE: 20.00 SHOWN ON THE PLANS IS EQUAL TO 20.90 NOVD 29.

AERIAL IMAGERY IS FROM 2021.

DRAINAGE MAP
ALTERNATIVE 1

LEGEND

FLOW DIRECTION

DRAINAGE BASIN DIVIDE
NOTES:
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2. ALL ELEVATIONS ARE IN NAVD '88 DATUM (NGVD 29 = NAVD '29 EL. 0.00).
   FOR EXAMPLE: 20.00 SHOWN ON THE PLANS IS EQUAL TO 20.90 NGVD '29.
AERIAL IMAGERY IS FROM 2021.

Legend:
- FLOW DIRECTION
- DRAINAGE BASIN DIVIDE

Flow Direction
DRAINAGE BASIN DIVIDE

CROSSTOWN COMMUNITY CHURCH INITIATION AREA