PROPOSED DRAINAGE SYMBOLS LEGEND

- (T.C.) / (E.P.) — TOP OF CURB. ELEV., EDGE OF PVMT. ELEV. OR GROUND ELEV.
- X% — PROP. FLOW DIRECTION AND SLOPE
- 13.0' — EXIST. GRADE ELEVATION
- PROP. STORM SEWER PIPE
- PROP. INLET WITH EXFILTRATION TRENCH
- PROPOSED GRADE BREAK
- PROPOSED LANDSCAPING

ADA NOTE:

CONSULTANT HAS IDENTIFIED AND USED THE CURRENT VERSION OF ALL LOCAL, STATE, AND FEDERAL ACCESSIBILITY GUIDELINES FOR SITE ACCESSIBILITY THE SITE HAS BEEN DESIGNED IN ACCORDANCE WITH, BUT NOT LIMITED TO, CITY, COUNTY, AND STATE ACCESSIBILITY CODES, AND THE 2010 AMERICANS WITH DISABILITIES ACT STANDARDS FOR ACCESSIBLE DESIGN (2010 ADA STANDARDS), AS AMENDED.

ELEVATIONS NOTE:

ELEVATIONS ARE RELATIVE TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) AND ARE BASED ON THE BROWARD COUNTY BENCHMARK #260/2752C.

REFER TO BOUNDARY AND TOPOGRAPHIC SURVEY CONDUCTED BY MILLER LEGG.

Sunshine 811

Call 811 or visit sunshine811.com two full business days before digging to have buried facilities located and marked.

Check positive response codes before you dig!

GRAPHIC SCALE

40 0 20 40 80

(IN FEET)
1 inch = 40 ft.

SAMPLE ROAD (STATE ROAD NO. 834)

NW 27TH AVE.

FUTURE RACETRAC BUILDING (PERMIT BY OTHERS)

EXISTING FESTIVAL FLEA MARKET TO REMAIN 381,762 S.F. F.F.E.=12.94' N.A.V.D.

SAWCUT AND MATCH EXISTING ELEVATION

SEMINOLE DIVIDE

SEMINOLE BROKE

SIGN SHOULDER · SIGN MPH 45 · SIGN PED CROSS WALK · SIGN SWK S · SIGN BUS STOP · SIGN NO PARKING · SIGN NO PARKING · SIGN NO PARKING

TYPE D CURB

SEWER MH RIM ELEV.=
8" INVEL.=5.15' 8" PVC
8" INVEL.=4.95' 8" PVC
8.0.S. EL.=5.13'

EXIST. 12" R.W.L. INV. EL. = 9.75'

PROP. 12" R.W.L. INV. EL. = 9.75'

ELECTRIC METER COMPLEX & ELECTRIC SERVICE BOX ON CONCRETE SLAB

FIRE BOOSTER

PERMIT SET
MUST BE ON JOBSITE AT ALL TIMES DURING CONSTRUCTION

NOTICE
INSPECTION REQUIRED

24 HRS. PRIOR TO COMMENCING ANY WORK IN THE PUBLIC R/W CONTACT THE BROWARD COUNTY HIGHWAY CONSTRUCTION AND ENGINEERING DIVISION AT 954-577-4600 FOR INSPECTION.

NOTE:
APPROVAL OF THIS PLAN DOES NOT CONSTITUTE A PERMIT FOR CONSTRUCTION.

A PERMIT FOR CONSTRUCTION MUST BE OBTAINED FROM THE BROWARD COUNTY HIGHWAY CONSTRUCTION AND ENGINEERING DIVISION PRIOR TO COMMENCING CONSTRUCTION IN THE PUBLIC RIGHT OF WAY.

ALL MATERIALS USED AND INSTALLATIONS WITHIN THE PUBLIC RIGHT OF WAY OR EASEMENTS SHALL BE IN ACCORDANCE WITH BROWARD COUNTY HIGHWAY CONSTRUCTION AND ENGINEERING DIVISION SPECIFICATIONS.

BROWARD COUNTY HIGHWAY CONSTRUCTION AND ENGINEERING DIVISION

☐ PLAN CONSISTENT WITH PLAT REQUIREMENTS

☐ PUBLIC RIGHT OF WAY APPROVAL FOR PAVING, GRADING AND DRAINAGE

BY:_____ DATE:_____

DOES NOT INCLUDE APPROVAL OF PAVEMENT MARKING & SIGNS

SECTION A-A
SCALE: 1" = 10'

SECTION B-B
SCALE: 1" = 10'

SECTION C-C
SCALE: 1" = 10'

DRC
PZ22-12000027
10/5/2022

DRC
PZ22-12000027
8/17/2022

B.C.H.C.E.D. REF. NO. 200617002

STRUCTURE TABLE

STRUCTURE NUMBER	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATION
S-1	PROP. 48" CATCH BASIN AND TYPE "C" FRAME, AND GRATE PER FDOT STND PLANS 425-052	13.07	(18") 7.62 (S)
S-2	PROP. 53 LF OF SOLID 18" HDPE		
S-3	PROP. 48" CATCH BASIN AND TYPE "C" FRAME, AND GRATE PER FDOT STND PLANS 425-052	12.84	(18") 7.62 (N) (18") 7.62 (S) (18") 7.62 (E)
S-4	PROP. 185 LF OF SOLID 18" HDPE		
S-5	PROP. 102 LF OF SOLID 18" HDPE		
S-6	PROP. 48" CATCH BASIN AND TYPE "C" FRAME, AND GRATE PER FDOT STND PLANS 425-052	13.68	(18") 7.62 (N) (18") 7.82 (S) ** (18") 7.62 (W)
S-7	PROP. 50 LF OF 8" HDPE PERFORATED PIPE W/ EXFIL. TRENCH AND 15 LF OF SOLID 18" HDPE		
S-8	PROP. 48" CATCH BASIN AND TYPE "C" FRAME, AND GRATE PER FDOT STND PLANS 425-052	12.33	(18") 7.62 (N) ** (18") 7.62 (W) ** (18") 7.62 (S)
S-9	PROP. 41 LF OF SOLID 18" HDPE		
S-10	PROP. 48" CATCH BASIN AND TYPE "C" FRAME, AND GRATE PER FDOT STND PLANS 425-052	11.70 M.E.	(18") 7.62 (N)
S-11	PROP. 48" DRAINAGE MANHOLE PER FDOT STND PLANS	12.20 M.E.	(12") 9.43 (S) * (24") 6.64 (E) (24") 6.64 (W)
S-12	EXIST. 28 LF OF SOLID STORM PIPE @1.25%		
S-13	PROP. 106 LF OF SOLID 24" HDPE @0.56%		
S-14	PROP. 48" DRAINAGE MANHOLE PER FDOT STND PLANS	12.20 M.E.	(24") 6.05 (NE) (24") 6.05 (W) (12") 9.33 (S) *
S-15	EXIST. 26 LF OF SOLID 12" STORM PIPE @1.64%		
S-16	PROP. 79 LF OF SOLID 30" HDPE @0.56%		
S-17	PROP. 48" DRAINAGE MANHOLE PER FDOT STND PLANS	12.80	(24") 5.61 (SW) (24") 5.61 (SE)
S-18	PROP. 97 LF OF SOLID 30" HDPE @0.56%		
S-19	PROP. 48" DRAINAGE MANHOLE PER FDOT STND PLANS	12.00 M.E.	(24") 5.14 (NW) (30") 4.64 (SE)
S-20	EXIST. 133 LF OF SOLID 30" RCP @0.73%		

* CONNECT EXISTING ROOF DRAINAGE PIPE TO STRUCTURE. CONTRACTOR SHALL CONFIRM EXIST. INVERT ONSITE.
** BAFFLED INVERT

URBN DESIGN
696 N.E. 125th STREET
NORTH MIAMI, FL 33161
Phone: 305.720.2079
C.O.A. 33221

CHRISTOPHER PATRICK COLLINS LICENSE No. 73819 STATE OF FLORIDA PROFESSIONAL ENGINEER
CHRISTOPHER COLLINS, P.E. REG.# 73819
5/25/2022

This item has been digitally signed and sealed by Christopher P. Collins, P.E. on the date adjacent to the seal.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronics copies.

IMC EQUITY GROUP

Christopher Collins
Digitally signed by Christopher Collins
Date: 2022.07.14 12:31:34 -05'00'

Revision	Date
Comment	
Revision	Date
Comment	
Revision	Date
Comment	
Revision	Date
Comment	
Revision	Date 04/19/2021
Comment	ECC PRE-CON RFI #3 (04/18/2021)

Designed by:	C.P.C.
Drawn by:	A.T.S.
Checked by:	C.P.C.
Approved by:	C.P.C.
Scale:	1" = 40'
Date:	05/25/2022
Job No.:	I002

©

Plans for

FESTIVAL MARKETPLACE
2900 W SAMPLE ROAD
POMPANO BEACH,
FLORIDA

GRADING & DRAINAGE PLAN

Sheet No.

C-8.0