

PROPOSED DRAINAGE
SYMBOLS LEGEND

(T.C.) (E.P.)	TOP OF CURB, ELEV. EDGE OF P.V.M.T. ELEV. OR GROUND ELEV.		PROP. INLET WITH EXFILTRATION TRENCH
X%	PROP. FLOW DIRECTION AND SLOPE		PROPOSED GRADE BREAK
1/2"	EXIST. GRADE ELEVATION		PROPOSED LANDSCAPING
	PROP. STORM SEWER PIPE		

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 (NAD88) AND ARE BASED ON THE BROWARD COUNTY BENCHMARK #2602752C.

REFER TO BOUNDARY AND TOPOGRAPHIC SURVEY CONDUCTED BY MILLER LEGG.

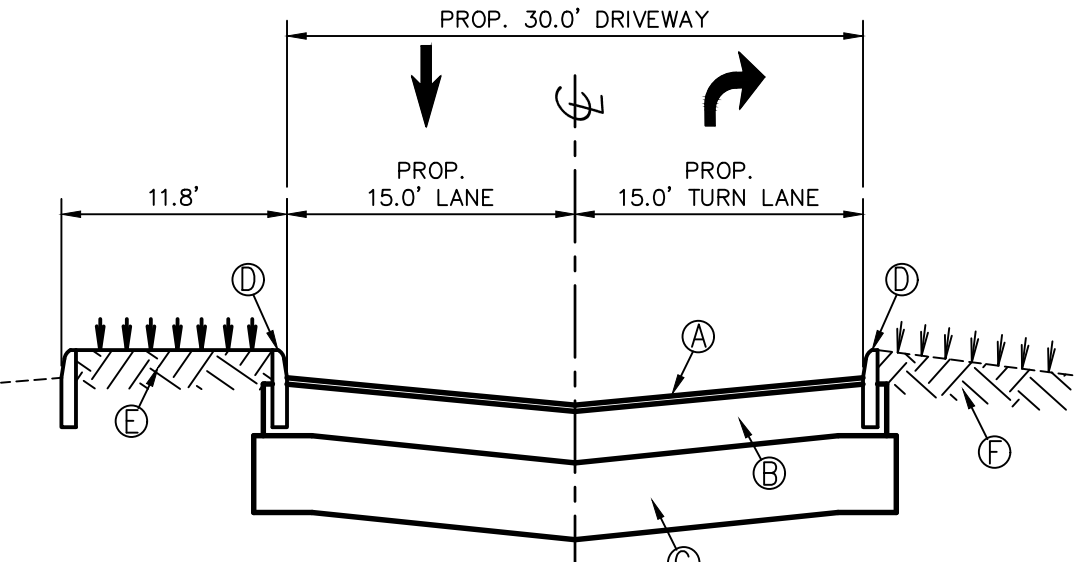
PROPOSED
RIGHT-IN/RIGHT-OUT
APPROVED BY FDOT

SAMPLE ROAD
(STATE ROAD NO. 834)

GRAPHIC SCALE

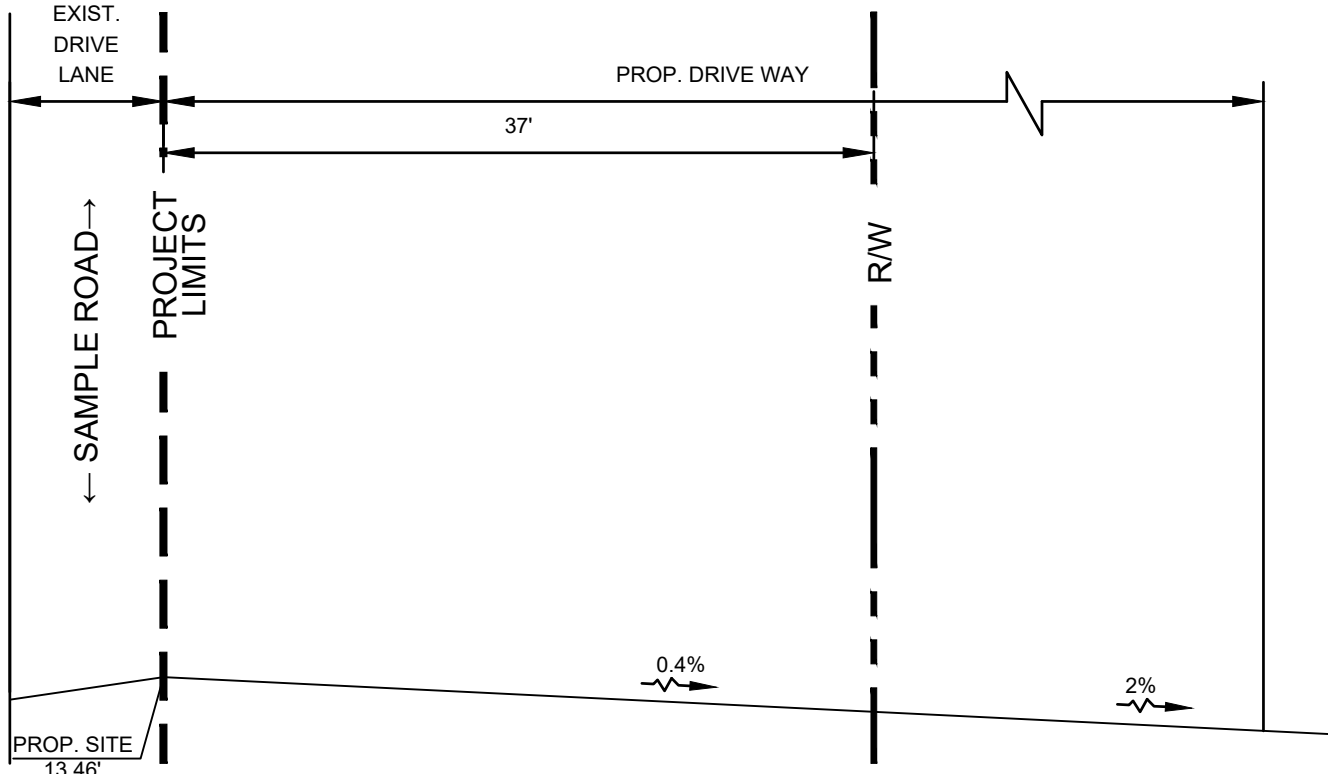
NW 27TH AVE.

PROPOSED
RACETRAC MARKET
F.F.E. = 14.00' N.A.V.D.
5,411 S.F.

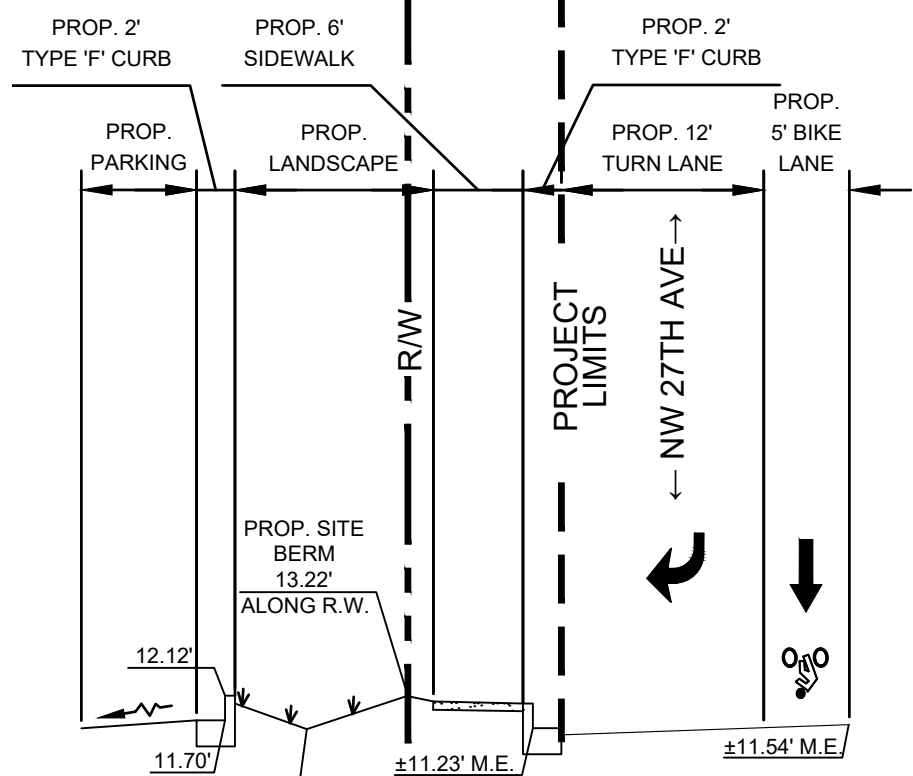


- (A) PROP. 3" ASPHALT PAVEMENT SURFACE (SEE DETAIL, THIS SHEET)
(B) PROP. 8" BASE COURSE (SEE DETAIL, THIS SHEET)
(C) PROP. 12" STABILIZED SUBGRADE (SEE DETAIL, THIS SHEET)
(D) PROP. TYPE "D" CURB
(E) PROP. GRASS
(F) EXIST. GRASS

PROPOSED NEW DRIVEWAY CROSS SECTION "D"-D"
SCALE: HOR. 1" = 10' VERT. 1" = 4'



SECTION A-A
SCALE: 1" = 10'



SECTION B-B
SCALE: 1" = 10'

PERMIT SET

MUST BE ON JOB SITE AT ALL TIMES DURING CONSTRUCTION

NOTICE

INSPECTION REQUIRED
24 HRS. PRIOR TO COMMENCING ANY WORK IN THE PUBLIC ROW 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 PLAN REQUIREMENTS
 - ☐ PUBLIC RIGHT OF WAY APPROVAL FOR PAVING, GRADING AND DRAINAGE

BY:

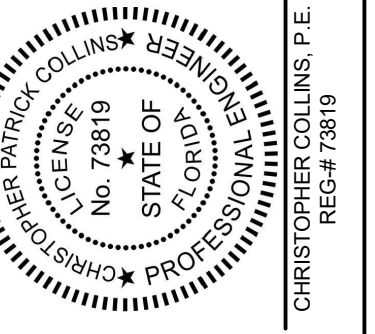
DATE:

DOES NOT INCLUDE APPROVAL OF PAVEMENT MARKING & SIGNS

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



666 N.E. 125th STREET,
SUITE 247
NORTH MIAMI, FL 33161
Phone: 305.720.2079
C.O.A. 33221



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.

STRUCTURE TABLE			
STRUCTURE NUMBER	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATION
S-21	PROP. 48" CATCH BASIN AND TYPE "C" FRAME, AND GRATE PER FDOT STND PLANS 425-052	11.70	(18") 8.20 (N) **
S-22	PROP. 39 LF OF 18" HDPE PERFORATED PIPE W/ EXFIL. TRENCH AND 41 LF OF SOLID 18" HDPE		
S-23	PROP. 48" CATCH BASIN AND TYPE "C" FRAME, AND GRATE PER FDOT STND PLANS 425-052	11.70	(18") 8.20 (N) ** (18") 8.20 (W) ** (18") 8.20 (S) **
S-24	PROP. 88 LF OF 18" HDPE PERFORATED PIPE W/ EXFILTRATION TRENCH AND 8 LF OF SOLID 18" HDPE		
S-25	PROP. 48" CATCH BASIN AND TYPE "C" FRAME, AND GRATE PER FDOT STND PLANS 425-052	11.70	(18") 8.20 (S) **
S-26	PROP. 159 LF OF 18" HDPE PERFORATED PIPE W/ EXFILTRATION TRENCH AND 13 LF OF SOLID 18" HDPE		
S-27	PROP. 48" CATCH BASIN AND TYPE "C" FRAME, AND GRATE PER FDOT STND PLANS 425-052	13.35	(18") 8.20 (N) (18") 8.20 (E) ** (18") 9.50 (S)
S-28	PROP. 50 LF OF SOLID 18" HDPE		
S-29	PROP. 48" CATCH BASIN AND TYPE "C" FRAME, AND GRATE PER FDOT STND PLANS 425-052	12.77	(18") 8.20 (N) (18") 8.20 (W) (18") 8.20 (S)
S-30	PROP. 50 LF OF SOLID 18" HDPE		
S-31	PROP. 48" CATCH BASIN AND TYPE "C" FRAME, AND GRATE PER FDOT STND PLANS 425-052	11.70	(18") 8.20 (S)
S-32	PROP. 48" DRAINAGE MANHOLE PER FDOT STND PLANS	±11.00 M.E.	(15") 3.59 (E) * (15") 6.59 (W)
S-33	PROP. 21 LF OF SOLID 15" HDPE		
S-34	PROP. 48" TYPE P STRUCTURE BOTTOM PER FDOT INDEX 425-010 AND TYPE 5 INLET TOP PER FDOT INDEX 425-021 WITH SKIMMER PER FDOT INDEX 425-070	10.84	(15") 6.59 (N) ** (15") 6.59 (E)
S-35	PROP. 113 LF OF 15" HDPE PERFORATED PIPE W/ EXFIL. TRENCH AND 6 LF OF SOLID 15" HDPE		
S-36	PROP. 48" TYPE P STRUCTURE BOTTOM PER FDOT INDEX 425-010 AND TYPE 5 INLET TOP PER FDOT INDEX 425-021 WITH SKIMMER PER FDOT INDEX 425-070	10.61	(15") 6.59 (S) **
S-37	PROP. 48" CATCH BASIN AND TYPE "C" FRAME, AND GRATE PER FDOT STND PLANS 425-052	13.00	(18") 9.50 (N)
S-38	PROP. 92 LF OF SOLID 18" HDPE		
S-39	PROP. 48" DRAINAGE MANHOLE PER FDOT STND PLANS	13.97	(18") 9.50 (N)(S)
S-40	PROP. 36 LF OF SOLID 18" HDPE		

Revision Date
Comment

Revision Date
Comment

Revision Date
Comment

Revision Date
Comment

Revision Date 04/08/2025
Comment
CITY BUILDING PERMIT COMMENTS

Revision Date 04/19/2021
Comment
ECC PRE-CON RF1 #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
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Plans for
**FESTIVAL
MARKETPLACE**
2900 W SAMPLE ROAD
POMPANO BEACH,
FLORIDA

**GRADING &
DRAINAGE
PLAN**

Sheet No.

C-8.0

* CONNECT EXISTING DRAINAGE PIPE TO STRUCTURE. CONTRACTOR SHALL CONFIRM EXIST.
INVERT ON SITE.
** BAFFLED INVERT