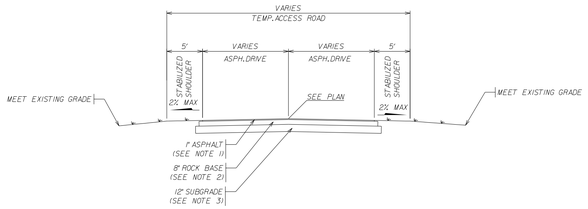
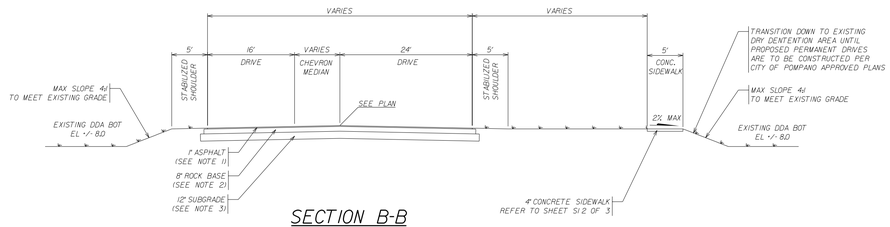


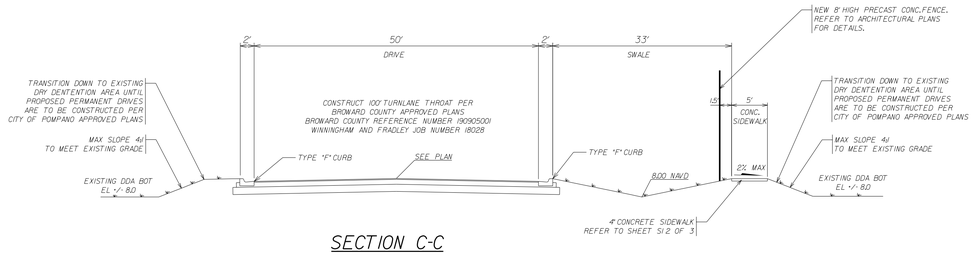
SECTION A-A

NOTES:

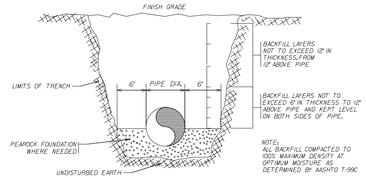
1. PAVEMENT SHALL BE 1" THICK (MIN.), LAID IN ONE COURSE TYPE SP-9.5 ASPHALTIC CONCRETE SURFACE COURSE WITH TACK COAT.
2. 8" LIMEROCK BASE SHALL BE PLACED IN TWO 4 INCH LIFTS. THE BOTTOM AND TOP LIFTS SHALL BE D.O.T. APPROVED BASE ROCK WITH A MINIMUM L.B.R. OF 100. BASE ROCK SHALL BE PRIMED IN ACCORDANCE WITH SECTION 300 OF THE FLORIDA DEPARTMENT OF TRANSPORTATION (F.D.O.T.) STANDARD SPECIFICATIONS. ALL BASE ROCK SHALL BE COMPACTED TO NOT LESS THAN 98% MAXIMUM DRY DENSITY AS DETERMINED BY A.A.S.H.T.O. T-180.
3. SUBGRADE MATERIAL SHALL BE IN ACCORDANCE WITH SECTION 160 OF THE F.D.O.T. STANDARD SPECIFICATIONS. ALL SUBGRADE SHALL HAVE A MINIMUM L.B.R. OF 40 AND SHALL BE COMPACTED TO NOT LESS THAN 100% MAXIMUM DRY DENSITY AS DETERMINED BY A.A.S.H.T.O. T-180.
4. BASE AND SUBGRADE DENSITY TESTS SHALL BE CONDUCTED FOR A MAXIMUM 7000 SQUARE FEET OF FINISHED PAVEMENT OR @ 300' INTERVALS MAX.
5. PRIME COAT SHALL BE APPLIED AT A RATE OF 0.25 GALLONS PER SQUARE YARD. PRIME AND TACK COAT FOR BASE SHALL CONFORM TO THE REQUIREMENTS AND SPECIFICATIONS OF SECTION 300-1 THROUGH 300-7 OF F.D.O.T. STANDARDS SPECIFICATION.
6. PROCTOR SHALL BE PERFORMED ON ALL MATERIAL, SUBGRADE AND BASE AND SUBSEQUENT CHANGES IN MATERIAL. LIMEROCK BEARING RATIOS, SIEVE ANALYSIS AND DENSITIES REQUIRED BY THE CONTRACT DOCUMENTS SHALL BE SUBMITTED TO BROWARD COUNTY AND THE CITY OF POMPANO.
7. ALL REPAIRS TO EXISTING PAVEMENT SHALL RECEIVE SAW-CUT EDGES PRIOR TO RELAYING ASPHALT.
8. MINIMUM LONGITUDINAL SLOPE OF PAVEMENT SHALL BE 0.30%.
9. DEMUCKING (IF ANY) SHALL BE IN ACCORDANCE WITH BROWARD COUNTY MINIMUM STANDARDS OR AS DIRECTED BY GEOTHECNICAL ENGINEER.
10. EMBANKMENT MATERIAL (MINIMUM L.B.R. 40) COMPACTED IN 8" LIFTS TO 100% A.A.S.H.T.O. T-99C. EMBANKMENT SHALL BE OF A-1-A,3 MATERIAL AND SHALL NOT CONTAIN ANY ORGANIC MATERIAL SUCH AS ROOTS, GRASS, ETC.



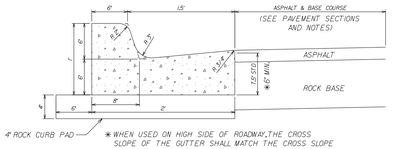
SECTION B-B



SECTION C-C



PIPE BEDDING DETAIL



* WHEN USED ON HIGH SIDE OF ROADWAY, THE CROSS SLOPE OF THE GUTTER SHALL MATCH THE CROSS SLOPE OF THE ADJACENT PAVEMENT AND THE THICKNESS OF THE LIP SHALL BE 6", UNLESS OTHERWISE SHOWN ON PLANS.

TYPE "F" CURB & GUTTER

NOTE:
CONCRETE SHALL BE 3000 psi AT 28 DAYS

DRC
PZ23-12000032
02/19/2025

DRC
PZ23-12000032
12/04/2024

BEALINDA M. PELL LICENSE No. 81229 STATE OF FLORIDA PROFESSIONAL ENGINEER
This item has been digitally signed, sealed, and dated by.
Printed copies of this document are not considered signed and sealed and must be verified on any electronic copies.

Digitally signed by Bealinda M Pell
DN: c=US, o=Unaffiliated, dnQualifier=A01410C0000018E2E86C2580002F48A, cn=Bealinda M Pell
Date: 2024.06.19 12:20:05 -04'00'
Adobe Acrobat version: 11.0.23

NOT FOR CONSTRUCTION

SITE IMPROVEMENTS
SECTIONS & DETAILS
BONSAL POMPANO
OLDCASTLE COASTAL

WINNINGHAM & FRADLEY
ENGINEERS - PLANNERS - SURVEYORS
111 N.E. 44th STREET, OAKLAND PARK, FL 33334 954-771-7440 FAX: 954-771-0298 www.winnfrad.com

NO.	REVISIONS	DATE

DESIGNED: CJD/GSB DATE: 08/2018
DRAWN: AMF DATE: 08/2018
CHECKED: WTV DATE: 12/2019
PUBLISHED: 6/19/2024,10:40:46 AM
APPROVED:
PROJECT NUMBER 18028
SHEET S1.3 OF 4