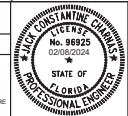


REVISIONS			DATE	DESCRIPTION	DRWN	APPV

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OF RECORD: JACK C. CHARNAS, P.E.
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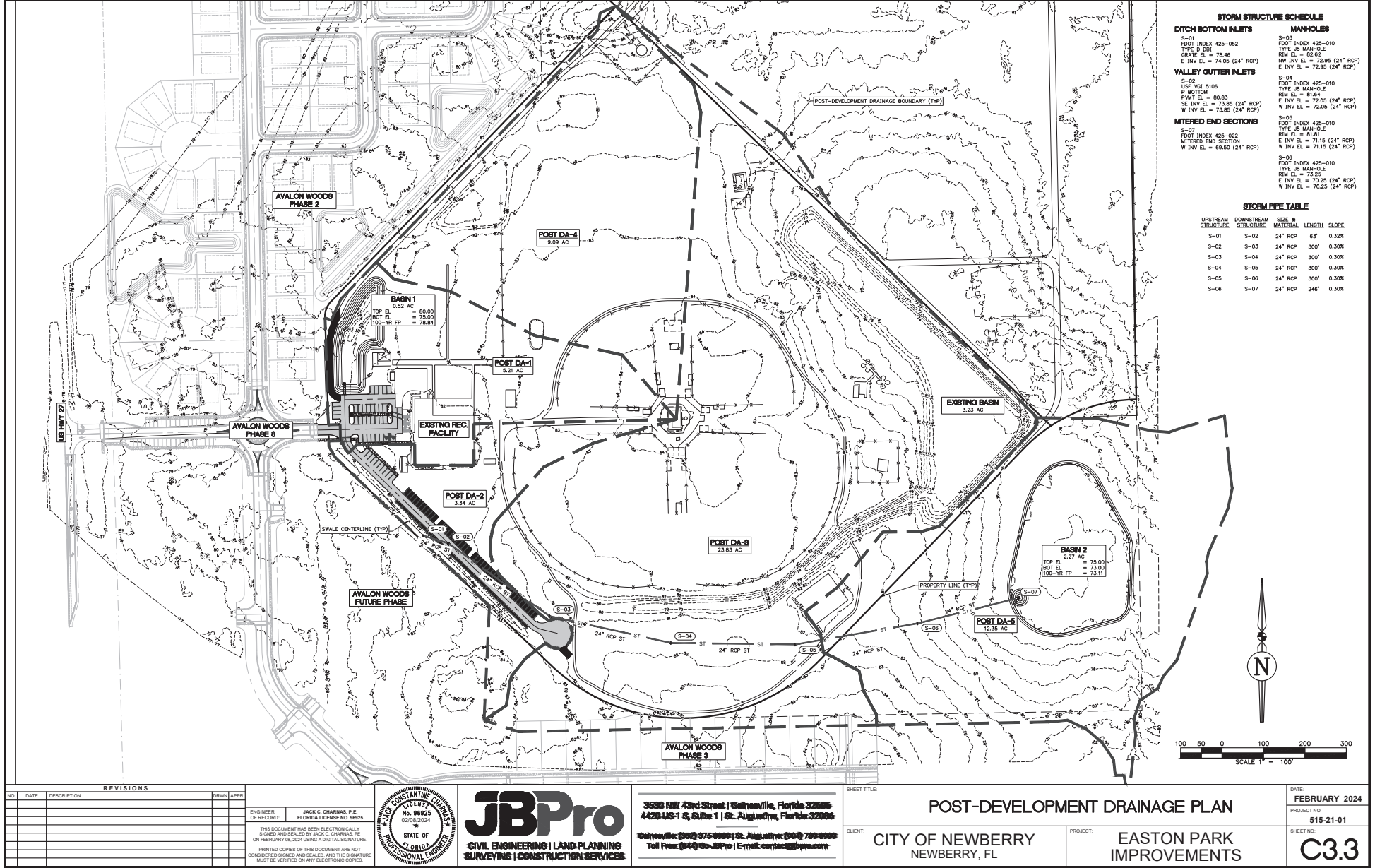
SHEET TITLE:

CLIENT: CITY OF NEWBERRY
NEWBERRY, FL

DIMENSION PLAN

PROJECT: EASTON PARK
IMPROVEMENTS

DATE: FEBRUARY 2024
PROJECT NO: 515-21-01
SHEET NO: C2.0



STORM STRUCTURE SCHEDULE	
DITCH BOTTOM INLETS	MANHOLES
S-01 FOOT INDEX 425-052 TYPE D DBI GRATE EL = 78.46 E INV EL = 74.05 (24" RCP)	S-03 FOOT INDEX 425-010 TYPE JR MANHOLE RM EL = 82.62 RW INV EL = 72.95 (24" RCP) E INV EL = 72.99 (24" RCP)
VALLEY CUTTER INLETS	
S-02 USF VGI S106 P BOTTOM PMT EL = 80.83 SE INV EL = 73.85 (24" RCP) W INV EL = 73.85 (24" RCP)	S-04 FOOT INDEX 425-010 TYPE JR MANHOLE RM EL = 81.64 E INV EL = 72.05 (24" RCP) W INV EL = 72.05 (24" RCP)
MITERED END SECTIONS	
S-07 FOOT INDEX 425-022 MITERED END SECTION W INV EL = 69.50 (24" RCP)	S-05 FOOT INDEX 425-010 TYPE JR MANHOLE RM EL = 81.81 E INV EL = 71.15 (24" RCP) W INV EL = 71.15 (24" RCP)
	S-06 FOOT INDEX 425-010 TYPE JR MANHOLE RM EL = 73.25 E INV EL = 70.25 (24" RCP) W INV EL = 70.25 (24" RCP)

STORM PIPE TABLE				
UPSTREAM STRUCTURE	DOWNSTREAM STRUCTURE	SIZE & MATERIAL	LENGTH	SLOPE
S-01	S-02	24" RCP	63'	0.32%
S-02	S-03	24" RCP	300'	0.30%
S-03	S-04	24" RCP	300'	0.30%
S-04	S-05	24" RCP	300'	0.30%
S-05	S-06	24" RCP	300'	0.30%
S-06	S-07	24" RCP	246'	0.30%

REVISIONS		
NO.	DATE	DESCRIPTION

ENGINEER
OF RECORD

JACK C. CHARNAS, P.E.
FLORIDA LICENSE NO. 98925
02/08/2024

STATE OF
FLORIDA

PROFESSIONAL ENGINEER

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SHEET TITLE:
POST-DEVELOPMENT DRAINAGE PLAN

CLIENT:
**CITY OF NEWBERRY
NEWBERRY, FL**

PROJECT:
**EASTON PARK
IMPROVEMENTS**

DATE:
FEBRUARY 2024

PROJECT NO:
515-21-01

SHEET NO:
C3.3