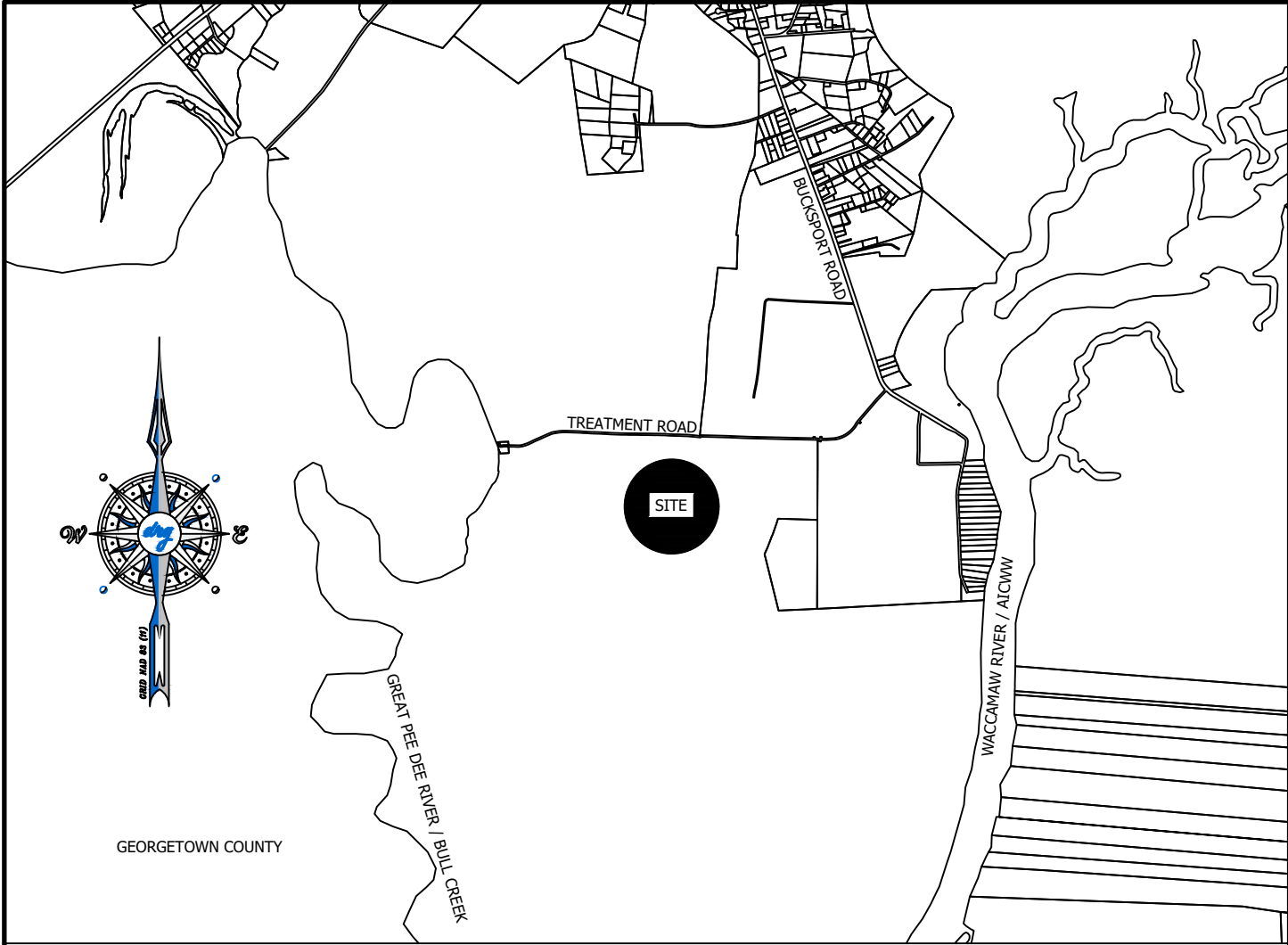


1/25/2021 1:04 PM

P:\20122 - GSW&SA - BUCKSPORT COMPOSTING PAD EXPANSION\CONSTRUCTION\RECORD DOCUMENTS\20122 DRAINAGE RECORD DRAWING.DWG

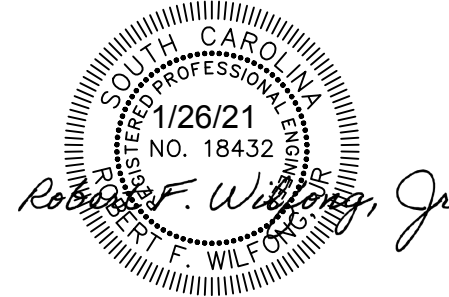


LOCATION MAP
N.T.S.

STORMWATER DRAINAGE SYSTEM RECORD DRAWING: BUCKSPORT COMPOSTING PAD EXPANSION

BUCKSPORT, SOUTH CAROLINA
TAX PARCEL: 455-00-00-0001
CURRENT ZONING: FA (FOREST ARGICULTURE)
TOTAL PROJECT AREA = 6 ACRES
LAND DISTURBANCE AREA = 6 ACRES
PROPOSED USE: WASTEWATER FACILITY COMPOSTING
ROADS AND DRAINAGE: GSWSA
WATER AND SEWER: GSWSA
OWNER & DEVELOPER:
GSW&SA
PO BOX 2368
CONWAY, SC 29528
843-839-8293
ENGINEER:
DEVELOPMENT RESOURCE GROUP, LLC
4703 OLEANDER DRIVE
MYRTLE BEACH, SC 29577
843-839-3350
GENERAL CONTRACTOR:
KING CONSTRUCTION
111 WHITE OAK FOREST PLACE
CONWAY, SC 29527
843-397-8000

DEVELOPMENT RESOURCE GROUP, LLC
4703 OLEANDER DR.
MYRTLE BEACH, SC 29577
843-839-3350 | DRGPLLC.COM



STORMWATER DRAINAGE SYSTEM RECORD DRAWING COVER SHEET

BUCKSPORT COMPOSTING PAD EXPANSION

DRAFT RECORD DRAWINGS

PREPARED FOR:
GRAND STRAND WATER & SEWER AUTHORITY
PO BOX 2368
CONWAY, SC 29528
843-443-5233

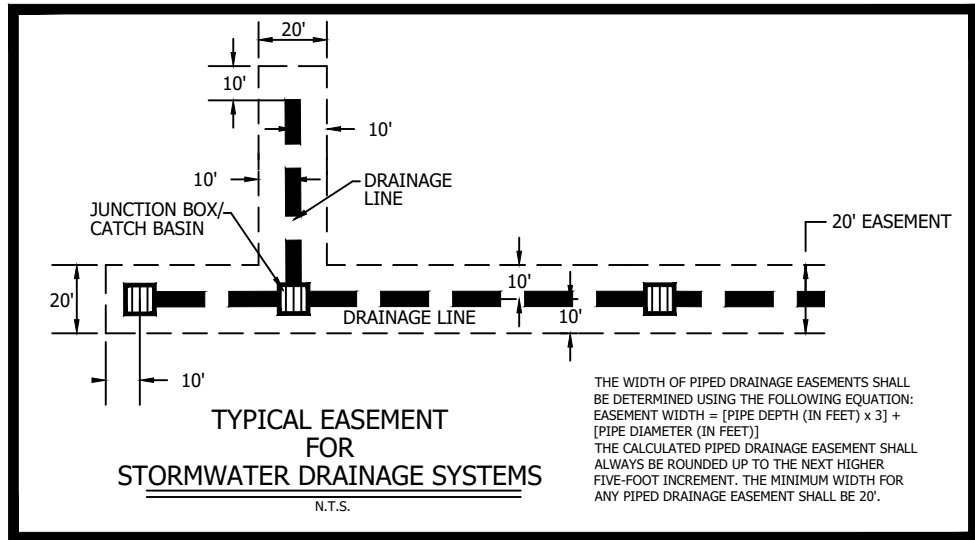
FLOOD ZONE INFORMATION

THIS PROPERTY IS LOCATED IN FLOOD ZONE "X" AS SCALED FROM F.I.R.M. 45051C0665H DATED AUG. 23, 1999, THIS PLAT IS NOT THE BASIS FOR FLOOD ZONE DETERMINATION OR FLOOD ZONE RELATED ISSUES.

HORIZONTAL DATUM: NAD 83 (2011)

VERTICAL DATUM: NAVD 88

LEGEND			
	WATER LINE		SEWER LINE
	WATER VALVE		SEWER MANHOLE
	WATER SERVICE		SEWER CLEANOUT
	FIRE HYDRANT		DRAINAGE LINE
	POST HYDRANT		CURB INLET/CATCH BASIN
	ASPHALT ROADWAY		DRAINAGE MANHOLE



SHEET INDEX

DESCRIPTION	SHEET
STORMWATER DRAINAGE SYSTEM RECORD DRAWING COVER SHEET	1 OF 2
STORMWATER DRAINAGE SYSTEM RECORD DRAWING	2 OF 2

ENGINEER:
DEVELOPMENT RESOURCE
GROUP, LLC
4703 OLEANDER DR.
MYRTLE BEACH, SC 29577
PHONE: 843-839-3350

OWNER:
GSW&SA
PO BOX 2368
CONWAY, SC 29528
PHONE: 843-443-8293

CONTRACTOR:
KING CONSTRUCTION SERVICES, INC.
111 WHITE OAK FOREST PLACE
CONWAY, SC 29527
PHONE: 813-397-8000

RECORD DRAWING NOTES:

- PARENT NUMBER# 455-00-00-0001
- OWNER OF RECORD: GSW&SA
PO BOX 2368
CONWAY, SC 29528
843-443-8293

- ALL DISTANCES SHOWN ARE HORIZONTAL DISTANCES.
- VERTICAL SEPARATION OF THE UTILITY LINES & DRAINAGE PIPES SHOWN HEREIN DETERMINED BY CALCULATION ARE APPROXIMATE.
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Robert F. Wilfong, Jr.
ROBERT F. WILFONG, JR., P.E.
#18432
REGISTRATION NUMBER
DATE 1/26/21

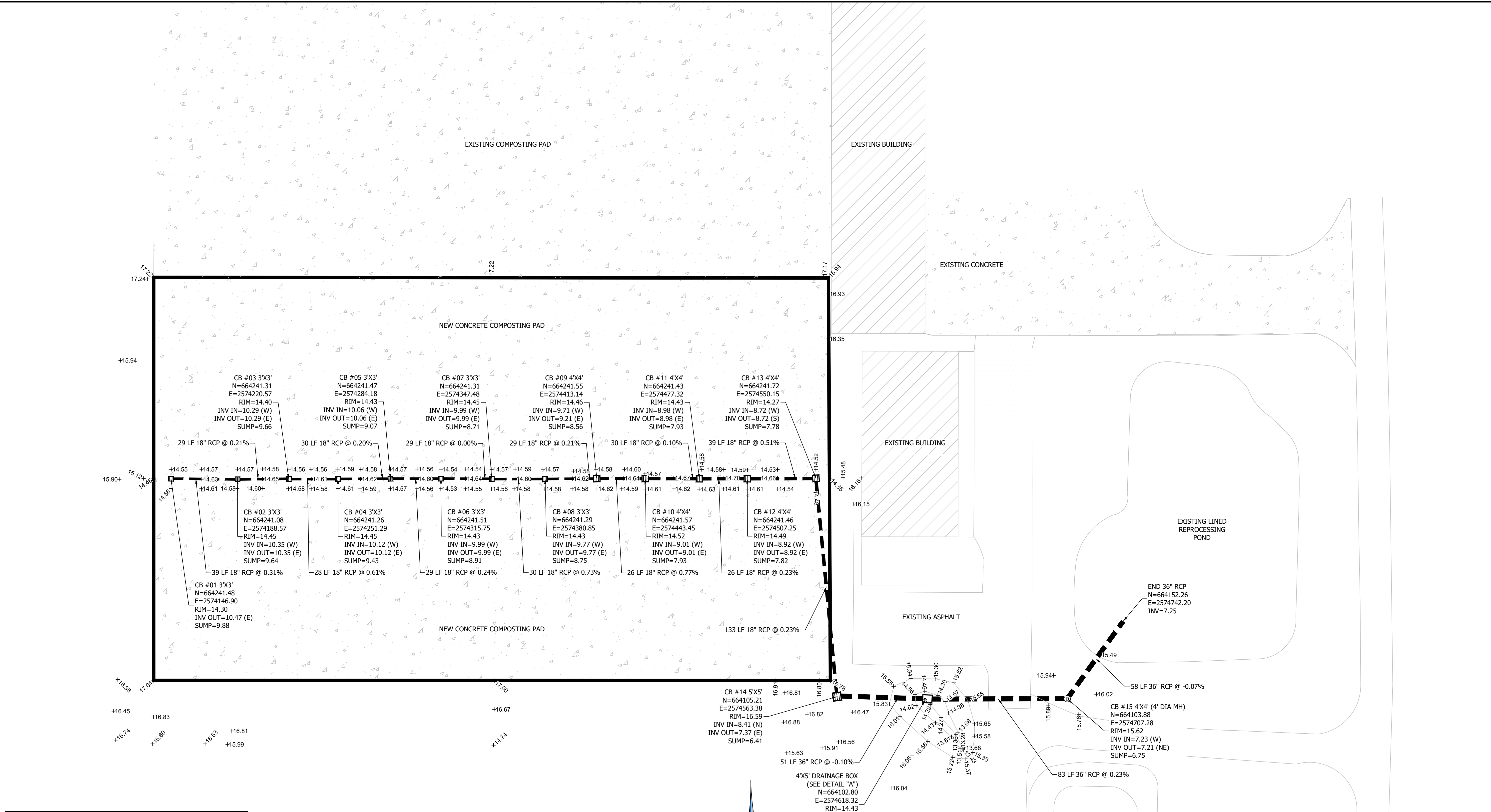
26-074-001/3

JOB NO:	20.122
SCALE:	N.T.S.
DRAWN BY:	IPO
CHECKED BY:	ERB
APPROVED BY:	RFW
DATE:	01/20/2021

SHEET NUMBER:

1 OF 2

P:\20122 - GSW&SA - BUCKSPORT COMPOSTING PAD EXPANSION\CONSTRUCTION\RECORD DOCUMENTS\20122 DRAINAGE RECORD DRAWING.DWG 1/25/2021 1:05 PM

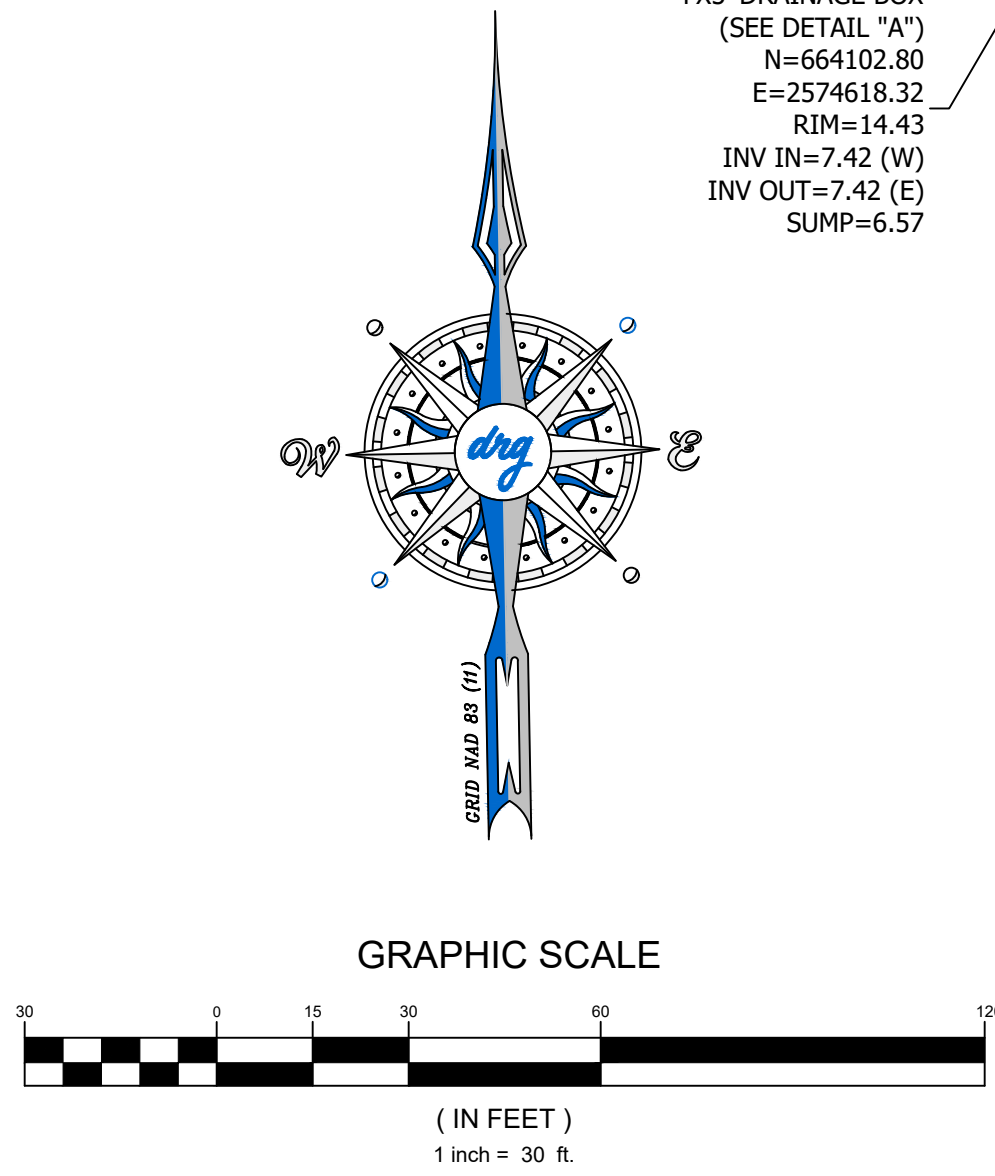
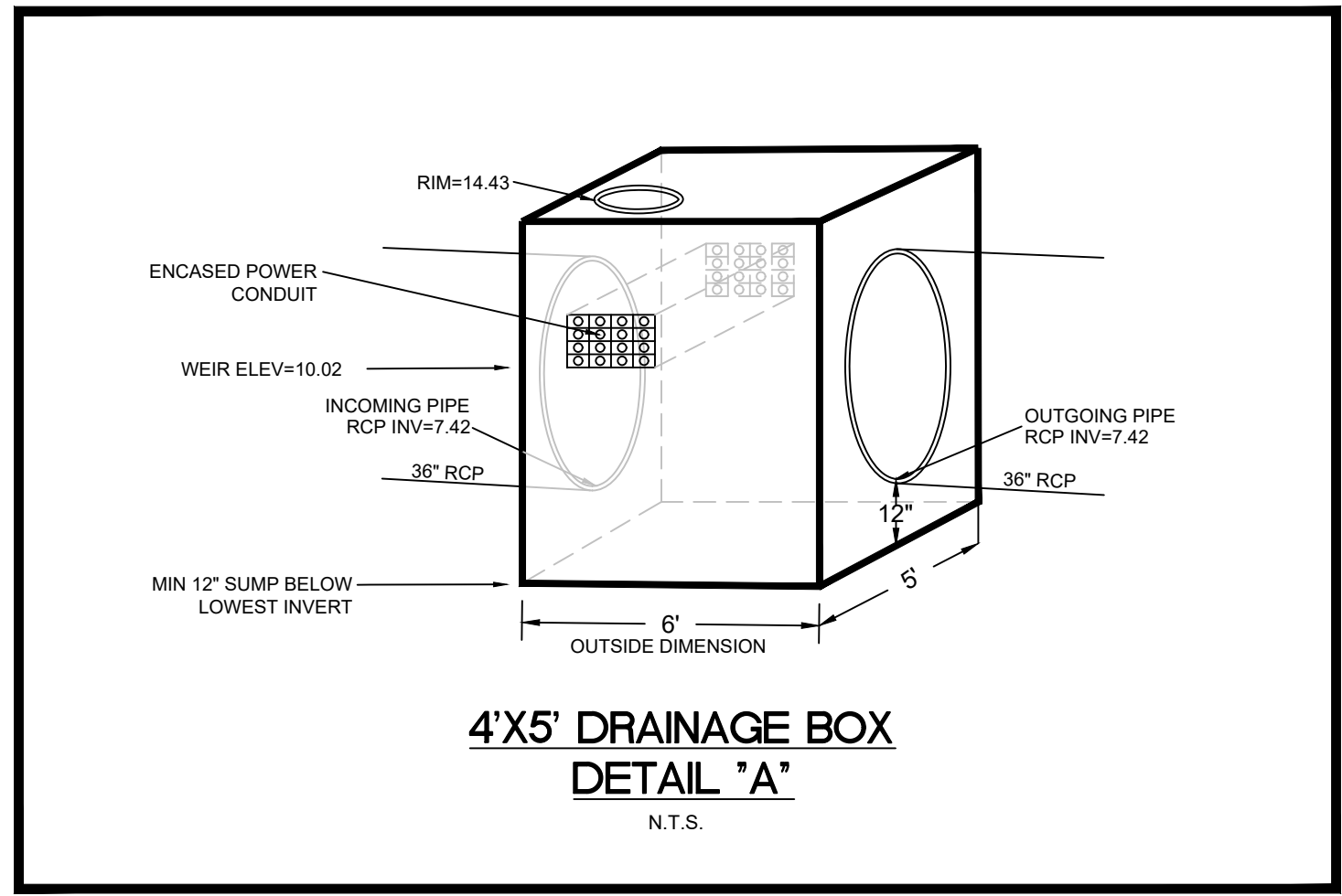


LEGEND

—	WATER LINE	—	SEWER LINE
⊕	WATER VALVE	⊕	SEWER MANHOLE
⊕	WATER SERVICE	⊕	SEWER CLEANOUT
⊕	FIRE HYDRANT	—	DRAINAGE LINE
⊕	POST HYDRANT	■	CURB INLET/CATCH BASIN
▨	ASPHALT ROADWAY	⊕	DRAINAGE MANHOLE

TYPICAL EASEMENT FOR STORMWATER DRAINAGE SYSTEMS

THE WIDTH OF PIPED DRAINAGE EASEMENTS SHALL BE DETERMINED USING THE FOLLOWING EQUATION: EASEMENT WIDTH = (PIPE DEPTH (ON FEET) x 3) + (PIPE DIAMETER (ON FEET)). THE CALCULATED PIPED DRAINAGE EASEMENT SHALL ALWAYS BE ROUNDED UP TO THE NEXT WHOLE FEET. HOWEVER, THE MINIMUM WIDTH FOR ANY PIPED DRAINAGE EASEMENT SHALL BE 20'.



ENGINEER:
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CONWAY, SC 29528
PHONE: 813-397-8000

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ROBERT F. WILFONG JR. P.E. 1/26/21
#18432
REGISTRATION NUMBER

26-074-002/3

drq

DEVELOPMENT RESOURCE GROUP, LLC
4703 OLEANDER DR.
MYRTLE BEACH, SC 29577
843-839-3350 | DRGPLLC.COM

DEVELOPMENT RESOURCE GROUP, LLC
No. 6089
STATE OF SOUTH CAROLINA
PROFESSIONAL SEAL

DEVELOPMENT RESOURCE GROUP, LLC
No. 18432
STATE OF SOUTH CAROLINA
PROFESSIONAL SEAL
Robert F. Wilfong, Jr.

STORMWATER DRAINAGE SYSTEM RECORD DRAWING

BUCKSPORT COMPOSTING PAD EXPANSION

PREPARED FOR:
GRAND STRAND WATER & SEWER AUTHORITY
PO BOX 2368
CONWAY, SC 29528
843-443-8293

DRAFT RECORD DRAWINGS

JOB NO: 20.122

SCALE: 1" = 30'

DRAWN BY: IPO

CHECKED BY: ERB

APPROVED BY: RFW

DATE: 01/20/2021

SHEET NUMBER:

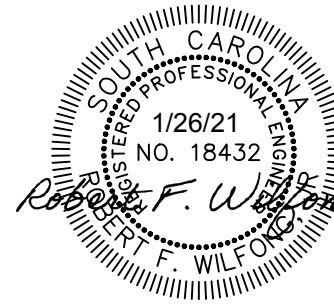
2 OF 2

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drg

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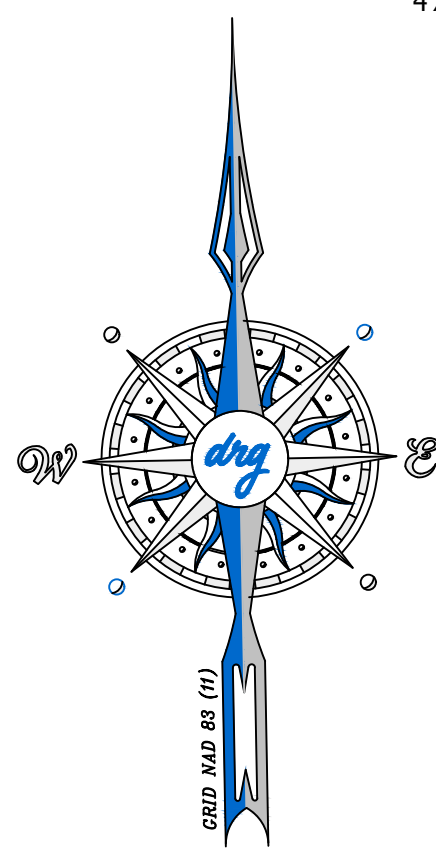
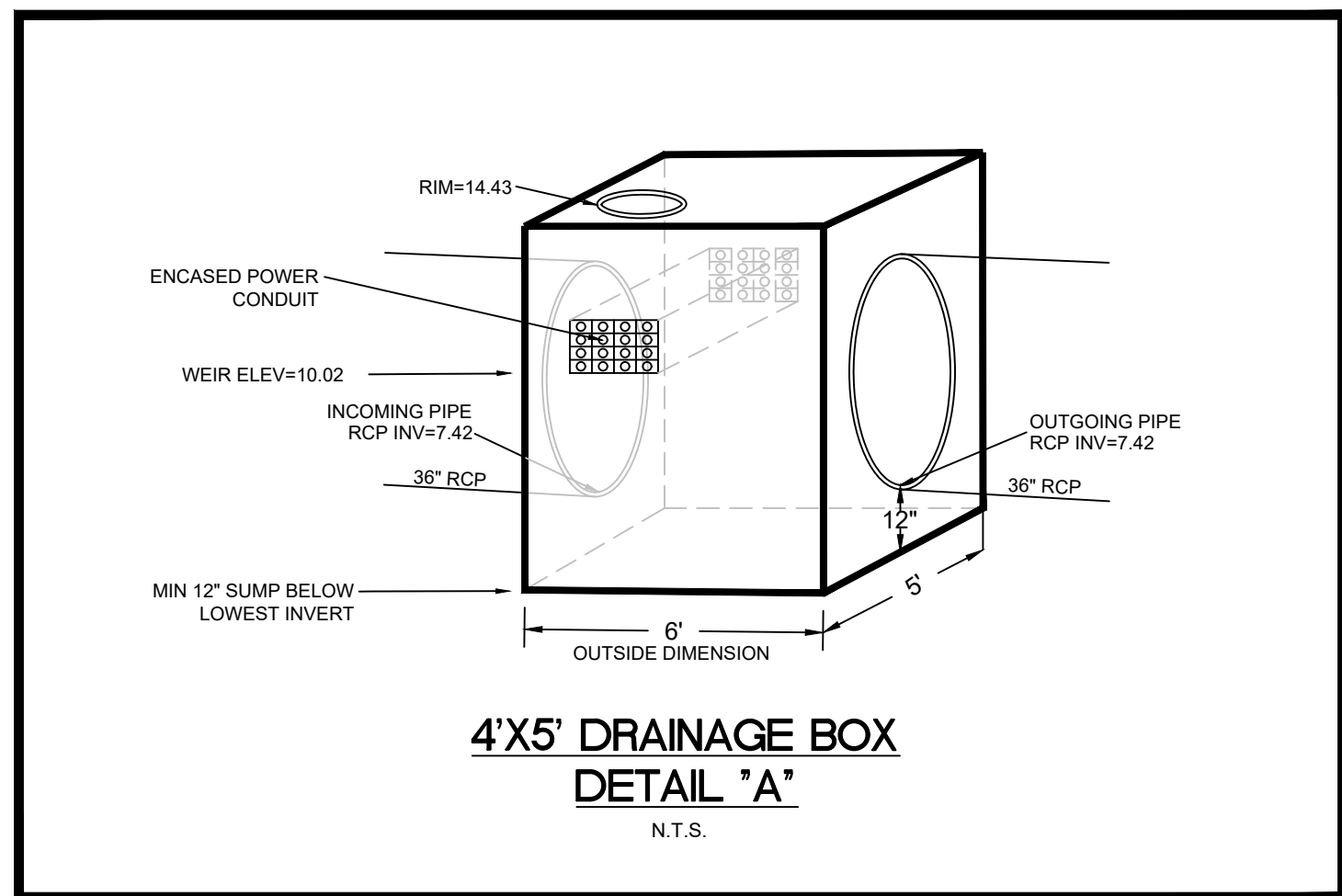
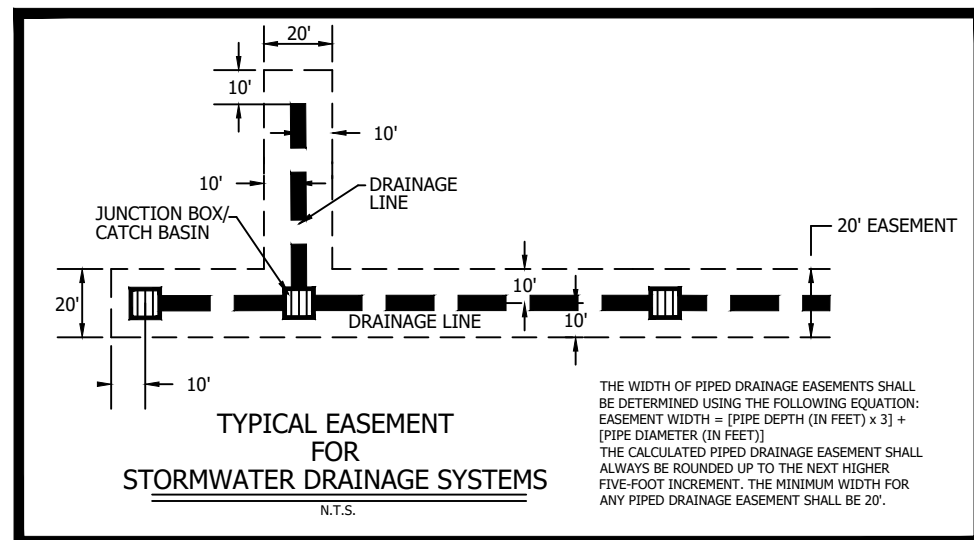
APPROVED BY: RFW

DATE: 01/20/2021

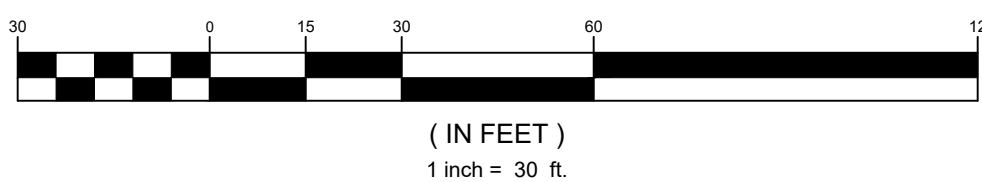
SHEET NUMBER:

2 OF 2

LEGEND	
	WATER LINE
	WATER VALVE
	WATER SERVICE
	FIRE HYDRANT
	POST HYDRANT
	ASPHALT ROADWAY
	SEWER LINE
	SEWER MANHOLE
	SEWER CLEANOUT
	DRAINAGE LINE
	CURB INLET/CATCH BASIN
	DRAINAGE MANHOLE



GRAPHIC SCALE



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