

LEGEND					
	PROP. EASEMENT		PROP. TEMPORARY CONSTRUCTION EASEMENT		WATER METER
	PROP. STORM DRAINAGE		PROP. SAFETY FENCE		ELECTRIC TRANSFORMER
	PROP. SEWER CLEAN OUT & MANHOLE		RIGHT OF ENTRY		TELEPHONE PEDESTAL
	SANITARY SEWER LINE & MANHOLE		WATER LINE RECORD DRAWINGS		DRAINAGE MANHOLE
	PROP. WATER LINE & VALVE		SOIL BORING LOCATION		PROP. FIRE HYDRANT
	EXIST. WATER LINE & VALVE		SEE GEOTECHNICAL REPORT		FIRE HYDRANT
	UNDERGROUND GAS (APPROX. LOCATION)		PROP. REVERSE PLUMBING		POST
	COMMUNICATION LINE (APPROX. LOCATION)		PROP. BACKWATER VALVE		MAILBOX
	UNDERGROUND ELECTRIC		PROP. GRINDER PUMP		LIGHT POLE
	UNDERGROUND TELEPHONE		APPROX. EXIST. SEPTIC TANK		DROP INLET
	UNDERGROUND FIBER OPTIC LINE		ELECTRIC PEDESTAL		CONCRETE MONUMENT
	UNDERGROUND TELEVISION CABLE LINE		IRON PIPE FOUND		BORE AND JACK
	BORE PIT TOP OF BANK				
	OVERHEAD ELECTRIC				

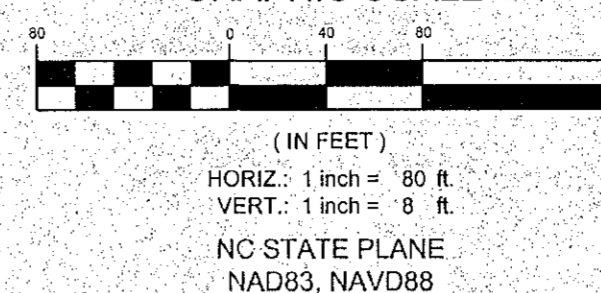
PROPOSED BACKWATER VALVE NOTE:

1. PROPOSED SANITARY SEWER SERVICE IS RECOMMENDED TO HAVE A BACKWATER VALVE ON THE PROPERTIES INDICATED WITH A **BV**. THIS VALVE SHALL NOT BE THE CONTRACTOR'S RESPONSIBILITY AND IS RECOMMENDED TO BE INSTALLED BY THE PROPERTY OWNER.

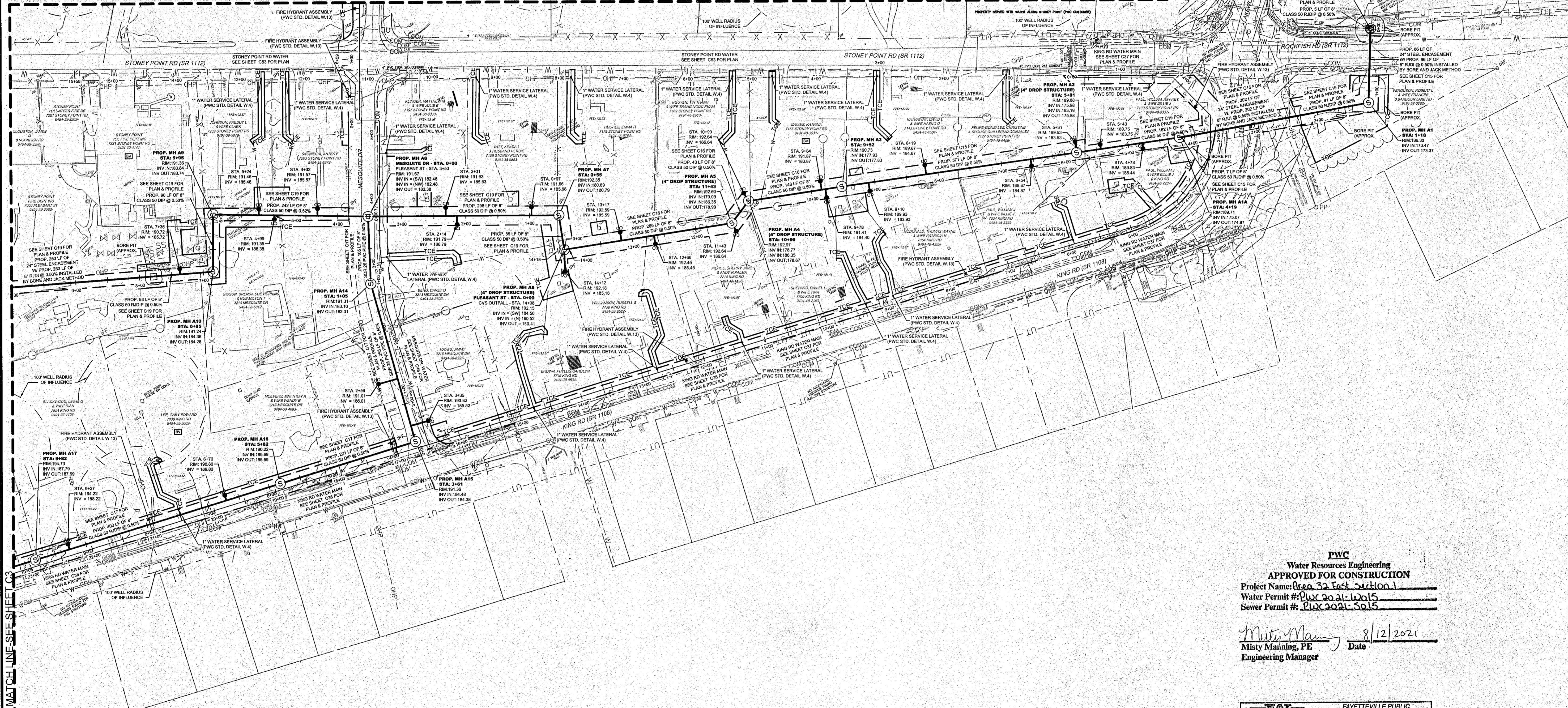
PROPOSED GRINDER PUMP AND/OR REVERSE PLUMBING NOTES:

1. PROPOSED SANITARY SEWER SERVICE MAY REQUIRE A GRINDER PUMP ON THE PROPERTIES INDICATED WITH A **GP**. THE GRINDER PUMP SHALL NOT BE THE CONTRACTOR'S RESPONSIBILITY AND IS RECOMMENDED TO BE INSTALLED BY THE PROPERTY OWNER.
2. ON THE PROPERTIES INDICATED WITH A **RP** EXISTING CONDITIONS MAY ALLOW EXISTING PLUMBING TO BE REVERSED WITHIN CRAWL SPACE.

GRAPHIC SCALE



MATCH LINE-SEE SHEET C6



PWC
 Water Resources Engineering
 APPROVED FOR CONSTRUCTION
 Project Name: Area 32 East Section 1
 Water Permit #: 01022021-10015
 Sewer Permit #: PWC 2021-5015

Misty Manning, PE
 Engineering Manager
 Date: 8/12/2021

PWC		FAYETTEVILLE PUBLIC WORKS COMMISSION	
Project: <u>XV Area 32 East Section 1</u>	WO # <u>1807483</u>	WO # <u>1807483</u>	PERMIT #
DATE: <u>8-11-2021</u>	SCALE: <u>1" = 80'</u>	PROJECT: <u>180000591</u>	# OF SHEETS: <u>13</u>

RECEIVED
 MAY - 5 2021
 WATER RESOURCES ENGINEERING
 PUBLIC WORKS COMMISSION

AREA 32 E SECTION 1 OVERALL LAYOUT
 ANNEXATION AREA 32 EAST SECTION 1
 FAYETTEVILLE, NORTH CAROLINA

FAYETTEVILLE PUBLIC WORKS COMMISSION
WATER RESOURCES ENGINEERING
 808 S. 10th Street, Fayetteville, NC 28302
 955 Old Wilmington Road, Fayetteville, NC 28301

DATE	REVISIONS

DATE: 05/03/2021
 SURVEYED BY: MBC/GPI
 DRAWN BY: MCS/AMH/ASP
 CHECKED BY: MWF
 SCALE: HOR: 1" = 80'
VERT: 1" = 8'

WICKSON
 TRANSPORTATION & WATER RESOURCES ENGINEERING
 2000 Carolina Center Drive
 Raleigh, North Carolina 27607
 P: 919.782.8072
 www.wickson.com

WILLIAM B. GRANT
 ENGINEER
 35111
 10101 W. 10th Street, Suite 100
 Raleigh, NC 27617

STATE OF NORTH CAROLINA
 WILLIAM B. GRANT
 ENGINEER
 35111
 10101 W. 10th Street, Suite 100
 Raleigh, NC 27617

WATER RESOURCES ENGINEERING
 PUBLIC WORKS COMMISSION
 808 S. 10th Street, Fayetteville, NC 28302
 955 Old Wilmington Road, Fayetteville, NC 28301

FAYETTEVILLE PUBLIC WORKS COMMISSION
WATER RESOURCES ENGINEERING
 808 S. 10th Street, Fayetteville, NC 28302
 955 Old Wilmington Road, Fayetteville, NC 28301