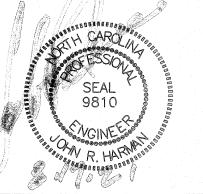


Engineering Associates - Southeast, P.A.
Westchase Boulevard, Suite 450

AMERICAN OF ASSOCIATES OF ASSOCIATES OF AUGUSTAN



NO. DATE REVISION:

1 7/21/2021 1ST REVIEW FROM TOWN OF ROLESVILLE CONSULTANT, WAKE COUNTY OF KALEIGH

SENSE AND AND AND AND TOWN OF ROLESVILLE CONSULTANT, WAKE COUNTY OF RALEIGH

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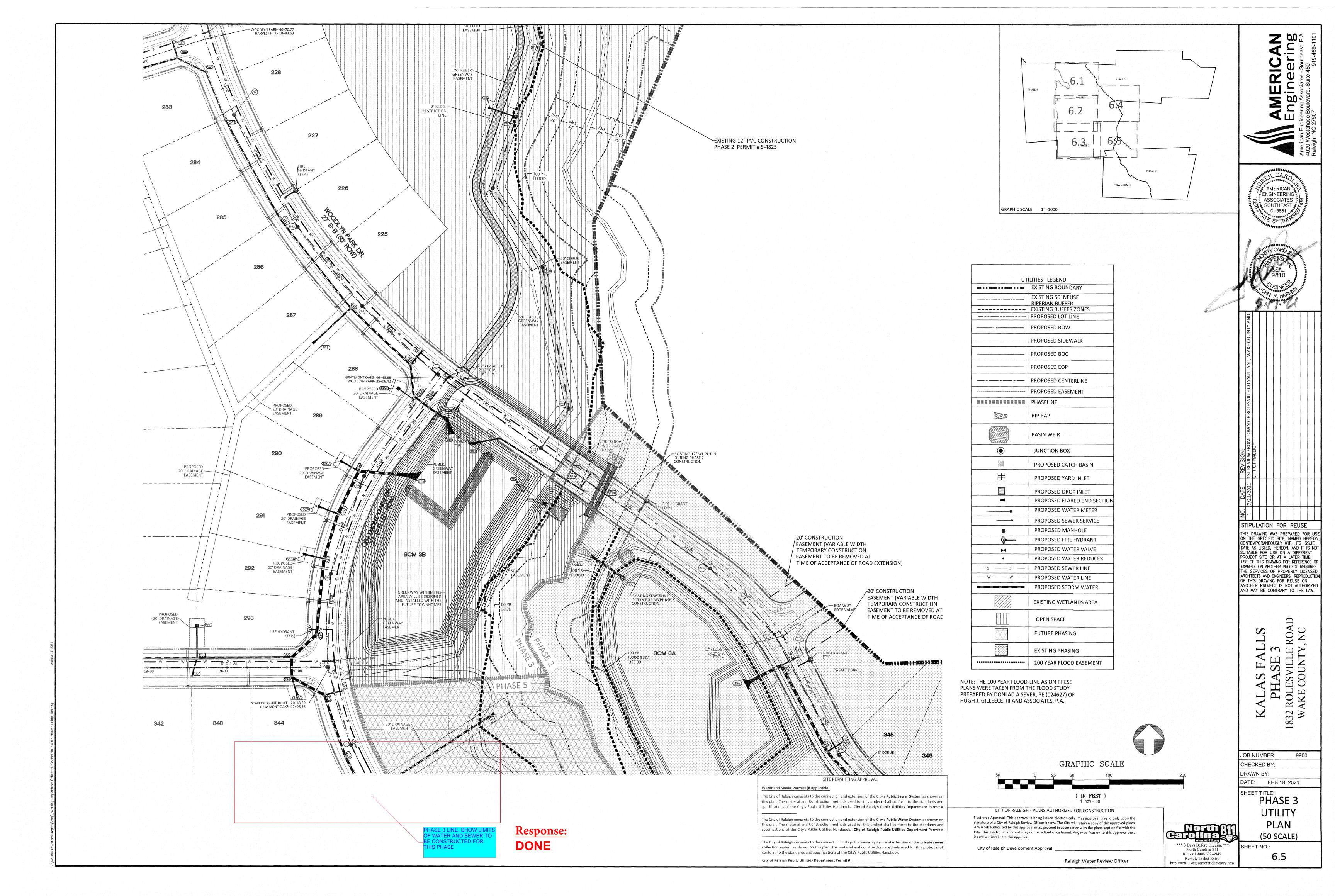
ON THE SPECIFIC SITE, NAMED FOR USE ON THE SPECIFIC SITE, NAMED HEREON, CONTEMPORANEOUSLY WITH ITS ISSUE DATE AS LISTED, HEREON. AND IT IS NOT SUITABLE FOR USE ON A DIFFERENT PROJECT SITE OR AT A LATER TIME. USE OF THIS DRAWING FOR REFERENCE OR EXAMPLE ON ANOTHER PROJECT REQUIRES THE SERVICES OF PROPERLY LICENSED ARCHITECTS AND ENGINEERS. REPRODUCTION OF THIS DRAWING FOR REUSE ON ANOTHER PROJECT IS NOT AUTHORIZED AND MAY BE CONTRARY TO THE LAW.

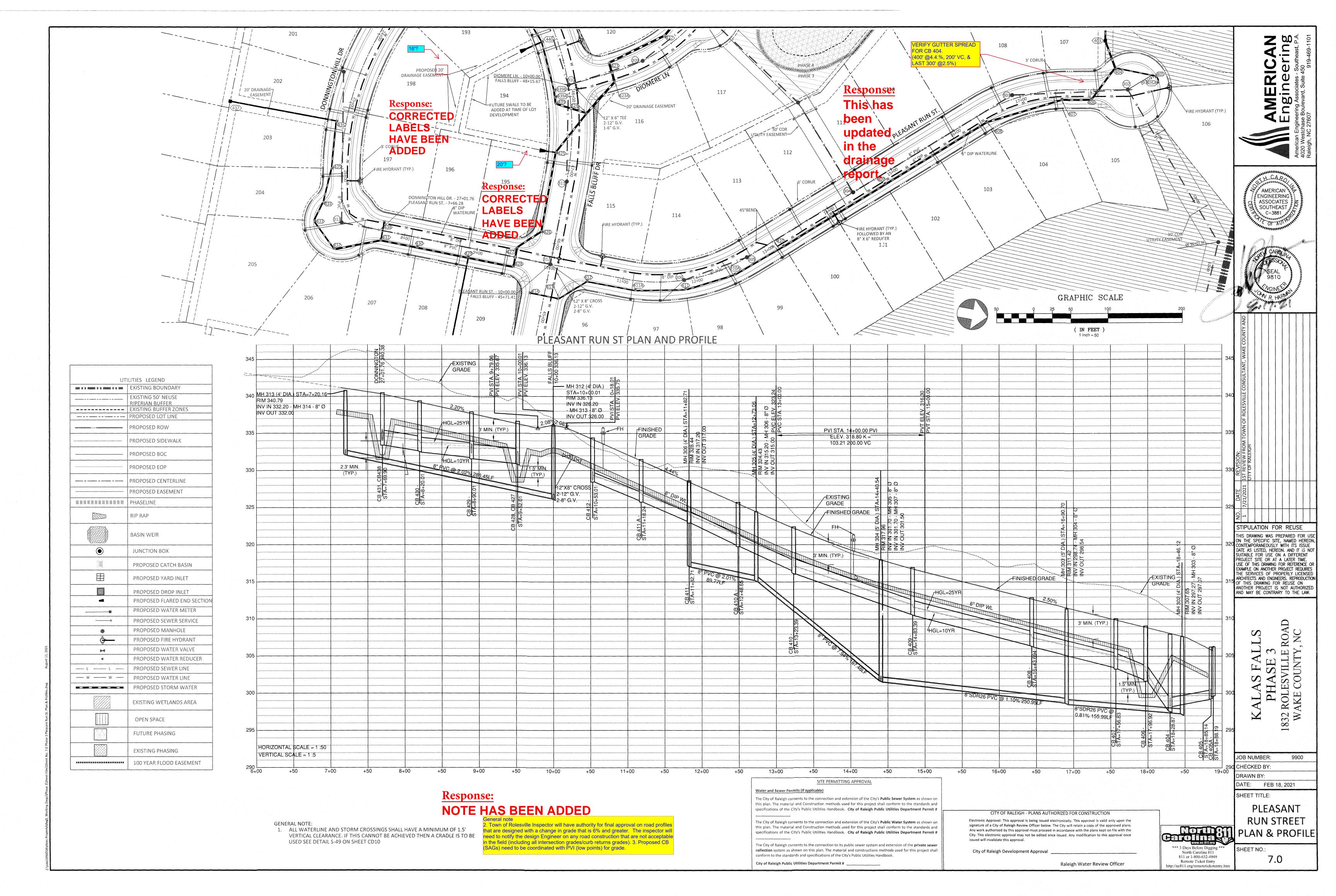
KALAS FALLS
PHASE 3
32 ROLESVILLE ROAD
WAKE COINTY NO

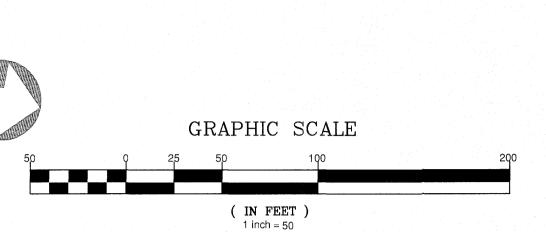
JOB NUMBER: 9900
CHECKED BY:
DRAWN BY:
DATE: FEB 18, 2021

DATE: FEB 18, 2021
SHEET TITLE:
PHASE 3
UTILITY
PLAN

(50 SCALE)
SHEET NO.:
6.4

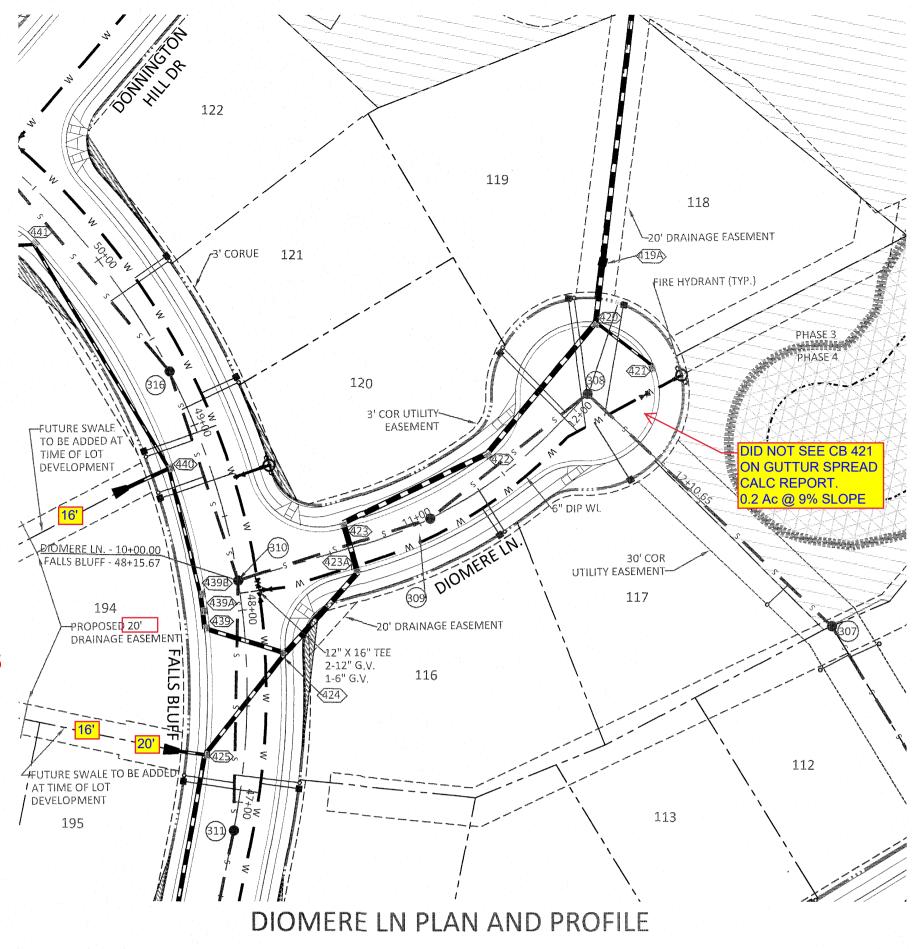






Response: **CORRECTED LABELS HAVE BEEN ADDED** 

	ITILITIES LEGEND  EXISTING BOUNDARY
	EXISTING 50' NEUSE
	RIPERIAN BUFFER
port tops many past like that Man and the Wat hite boar is	- EXISTING BUFFER ZONES
	PROPOSED LOT LINE
	PROPOSED SIDEWALK
	PROPOSED BOC
	PROPOSED EOP
	PROPOSED CENTERLINE
	PROPOSED EASEMENT
	PHASELINE
	RIP RAP
	BASIN WEIR
•	JUNCTION BOX
Taken in the second sec	PROPOSED CATCH BASIN
	PROPOSED YARD INLET
	PROPOSED DROP INLET
<b>10.5</b>	PROPOSED FLARED END SECTION
	PROPOSED WATER METER
	PROPOSED SEWER SERVICE
A Decide to the second of the	PROPOSED MANHOLE
<b>&amp;</b>	PROPOSED FIRE HYDRANT
<b>-</b>	PROPOSED WATER VALVE
**************************************	PROPOSED WATER REDUCER
TERRITORIAN SERVICIO DE CONTRACTORIO DE CONTRA	- PROPOSED SEWER LINE
	- PROPOSED WATER LINE
	PROPOSED STORM WATER
	EXISTING WETLANDS AREA
	OPEN SPACE
	FUTURE PHASING
	EXISTING PHASING
	- 1 400 VEAR ELOOD EASEMENT



DONE

Response:

-1ST 100FT FROM INTERSECTION SHALL NOT EXCEED 5% SLOPE Response: This isnt (WHEN ROAD LESS THAN 500', needed per SLOPE MAY BE 150% GREATER) - 7.5% MAX SLOPE FOR 1ST 100 FT conversation the week of 8-26.

> **Response: FIXED**

> > GENERAL NOTE: 1. ALL WATERLINE AND STORM CROSSINGS SHALL HAVE A MINIMUM OF 1.5' VERTICAL CLEARANCE. IF THIS CANNOT BE ACHIEVED THEN A CRADLE IS TO BE USED SEE DETAIL S-49 ON SHEET CD10

General note 2. Town of Rolesville Inspector will have authority for final approval on road profiles that are designed with a change in grade that is 6% and greater. The inspector will need to notify the design Engineer on any road construction that are not acceptable in the field (including all intersection grades/curb returns grades). 3. Proposed CB (SAGs) need to be coordinated with PVI (low points) for grade.

Response: NOTE HAS BEEN ADDED

SITE PERMITTING APPROVAL

Water and Sewer Permits (If applicable)

The City of Raleigh consents to the connection and extension of the City's Public Sewer System as shown on this plan. The material and Construction methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook. City of Raleigh Public Utilities Department Permit #

The City of Raleigh consents to the connection and extension of the City's **Public Water System** as shown on this plan. The material and Construction methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook. City of Raleigh Public Utilities Department Permit #

The City of Raleigh consents to the connection to its public sewer system and extension of the private sewer collection system as shown on this plan. The material and constructions methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook. City of Raleigh Public Utilities Department Permit #

CITY OF RALEIGH - PLANS AUTHORIZED FOR CONSTRUCTION Electronic Approval: This approval is being issued electronically. This approval is valid only upon the

signature of a City of Raleigh Review Officer below. The City will retain a copy of the approved plans. Any work authorized by this approval must proceed in accordance with the plans kept on file with the City. This electronic approval may not be edited once issued. Any modification to this approval once issued will invalidate this approval.

City of Raleigh Development Approval

Raleigh Water Review Officer

Carolina Www.nc.811.org \*\*\* 3 Days Before Digging \*\*
North Carolina 811 811 or 1-800-632-4949 Remote Ticket Entry

http://nc811.org/remoteticketentry.l

SHEET NO.: 8.0

ROAD , NC

STIPULATION FOR REUSE

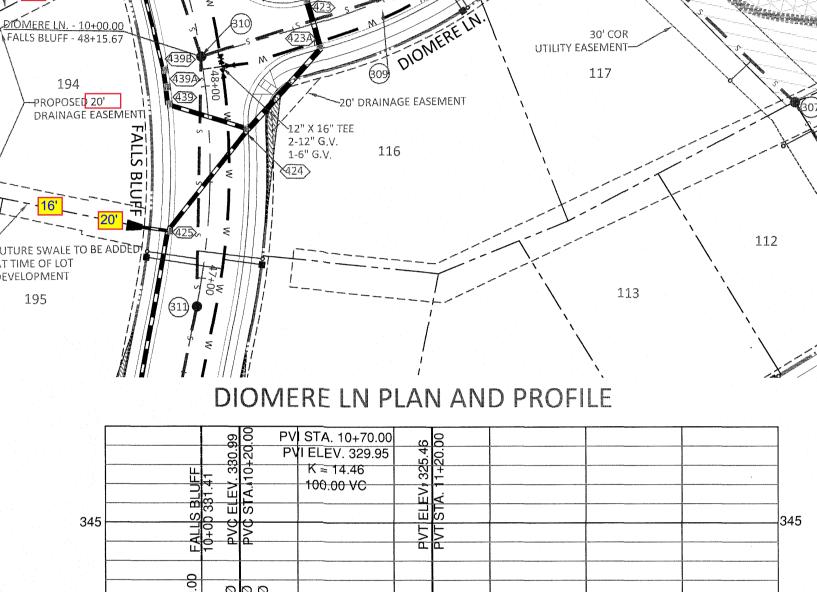
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ENGINEERING ASSOCIATES

JOB NUMBER: 9900 CHECKED BY: DRAWN BY: DATE: FEB 18, 2021 SHEET TITLE:

DIOMERE LANE PLAN & PROFILE



FINISHED GRADE

HGL=10YR

12+00

Horizontal Scale = 1:50

Vertical Scale = 1:5

GRADE

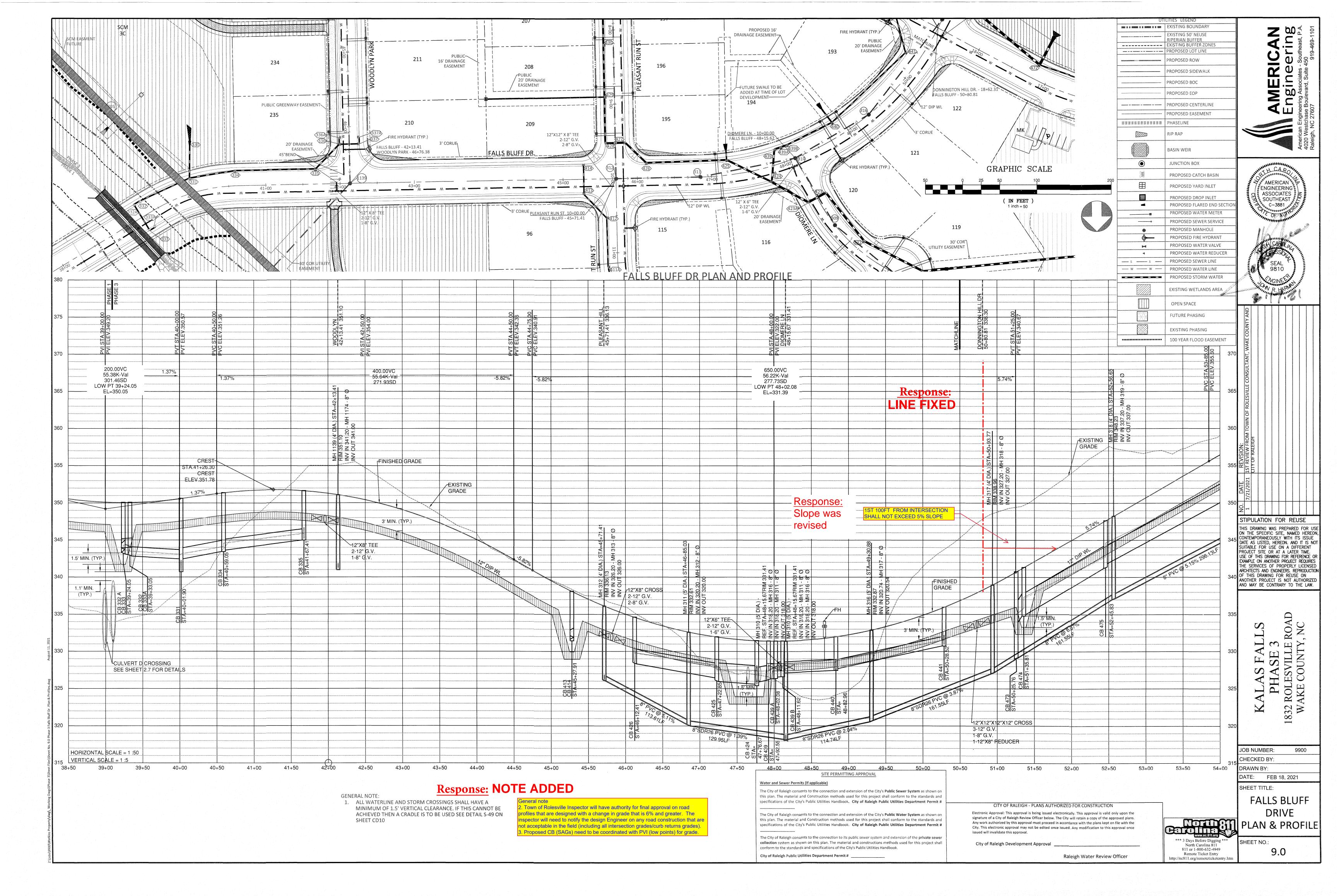
HGL=

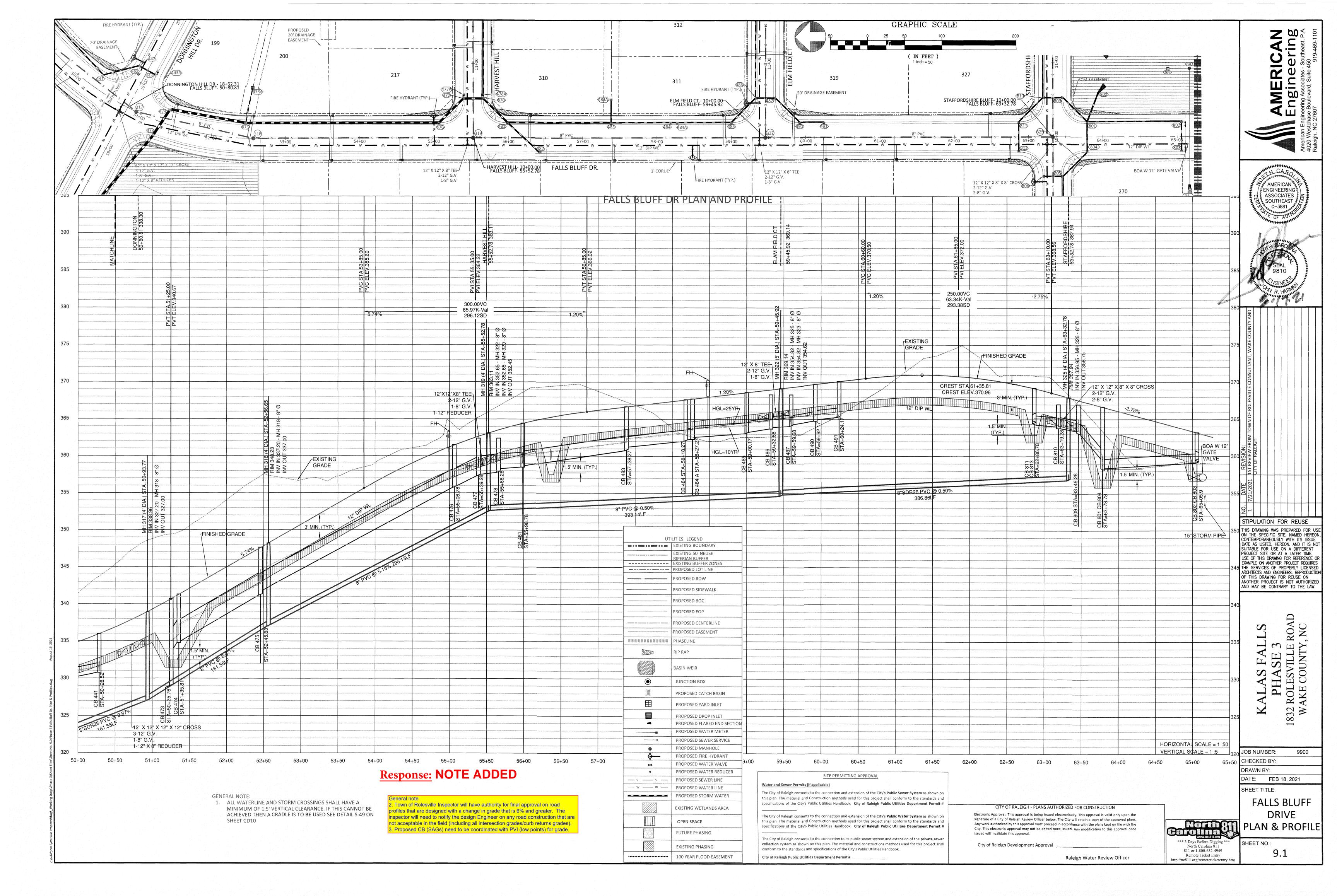
11+00

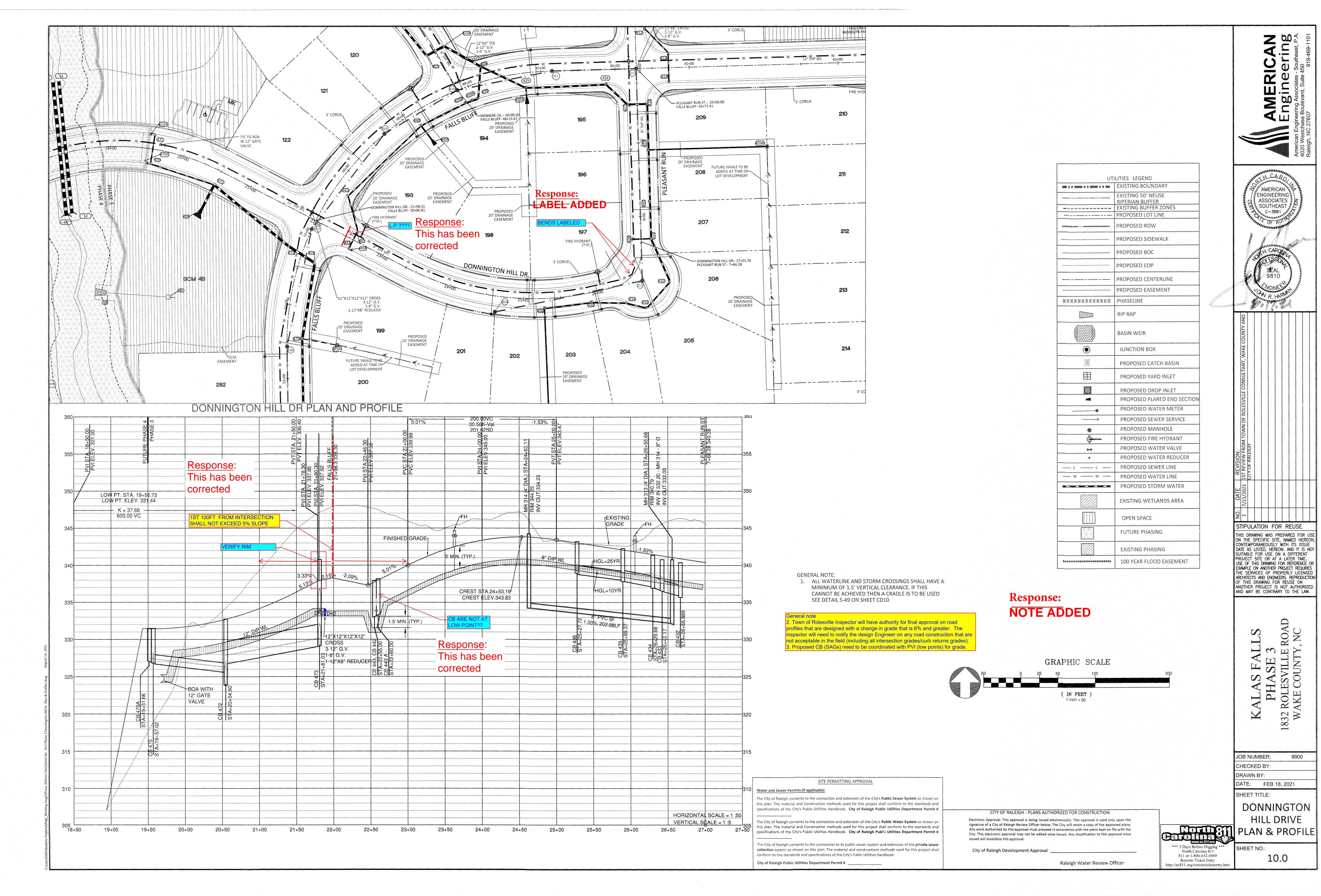
HGL=25YR

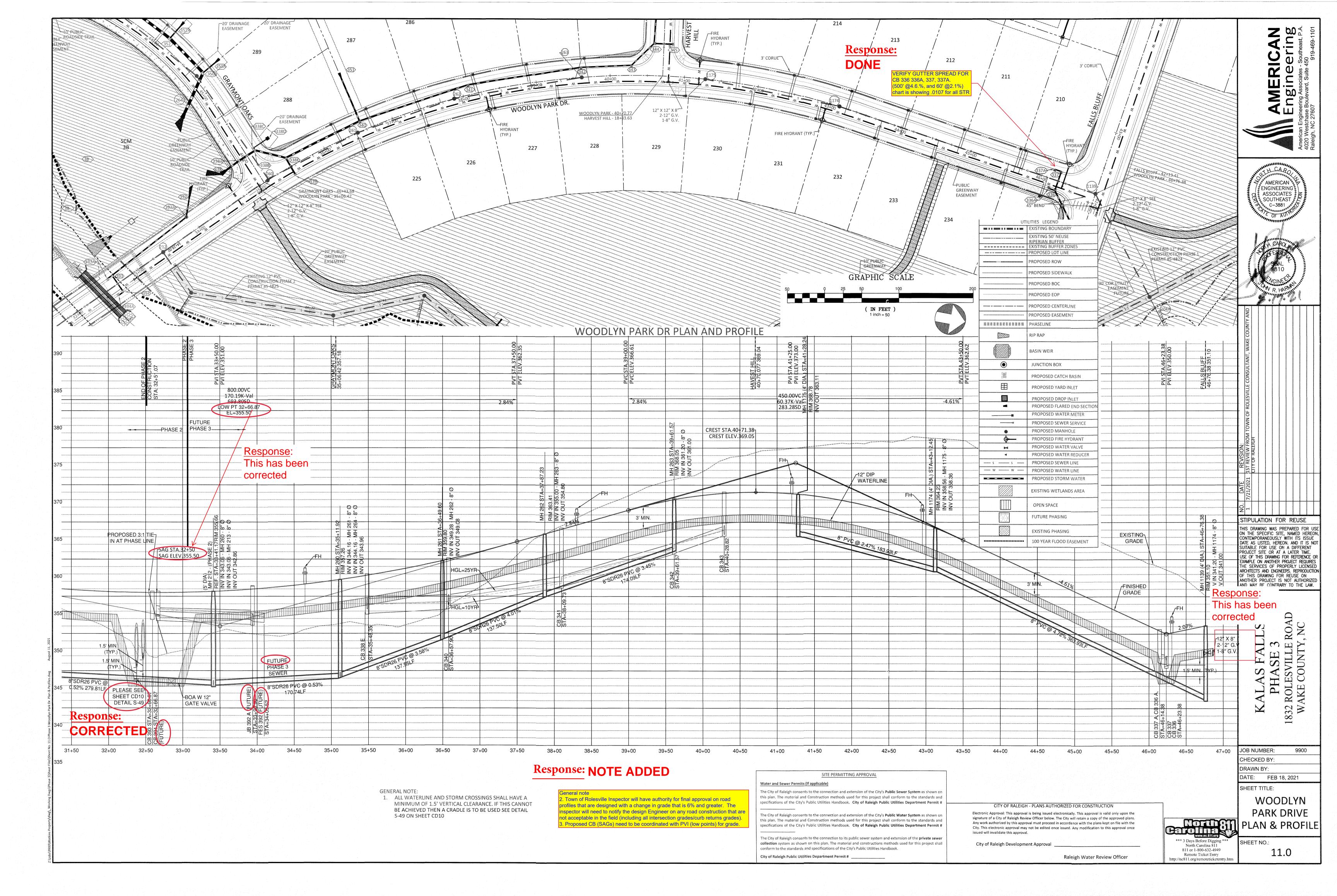
1-6" G<u>.V</u>.

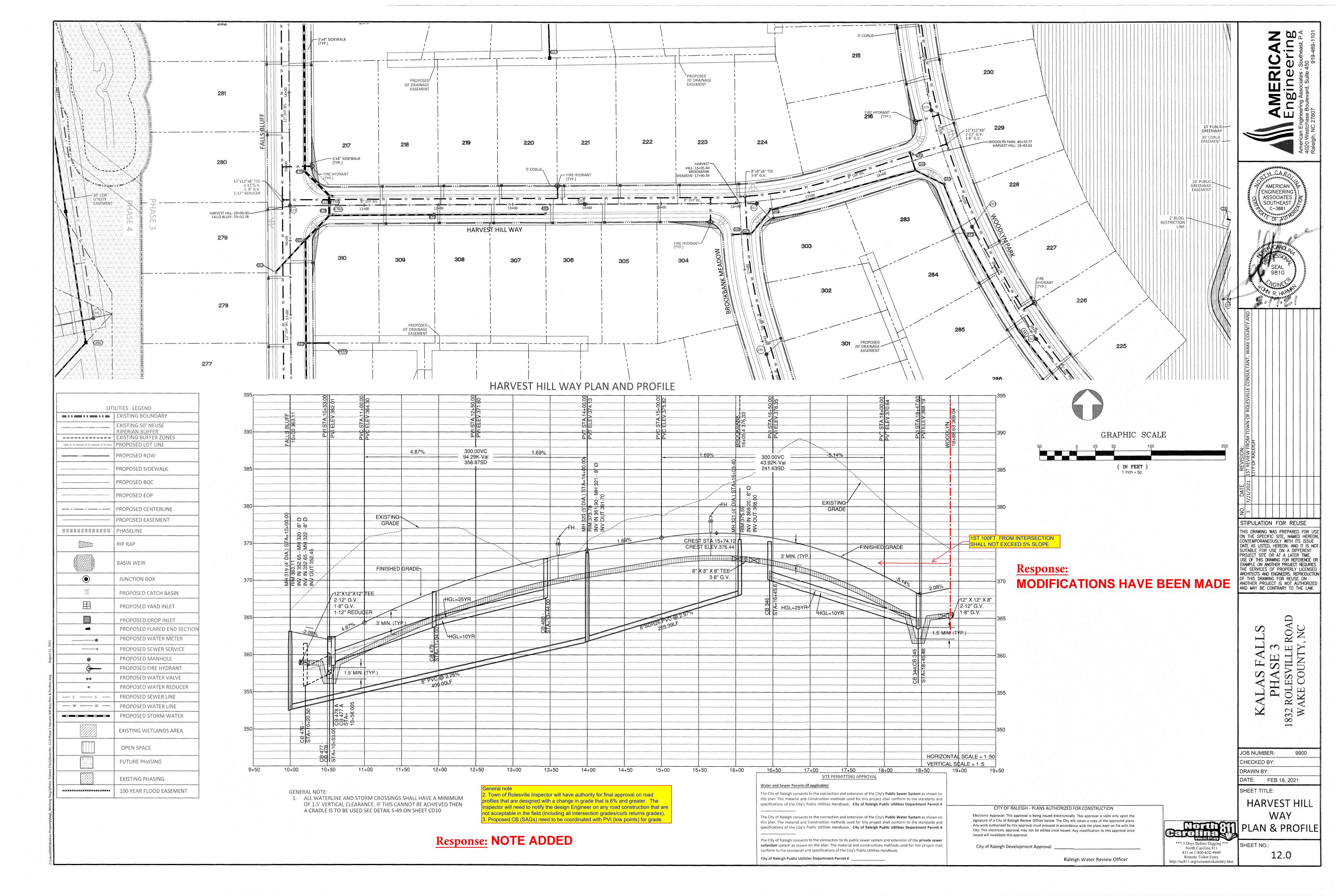
100 YEAR FLOOD EASEMENT

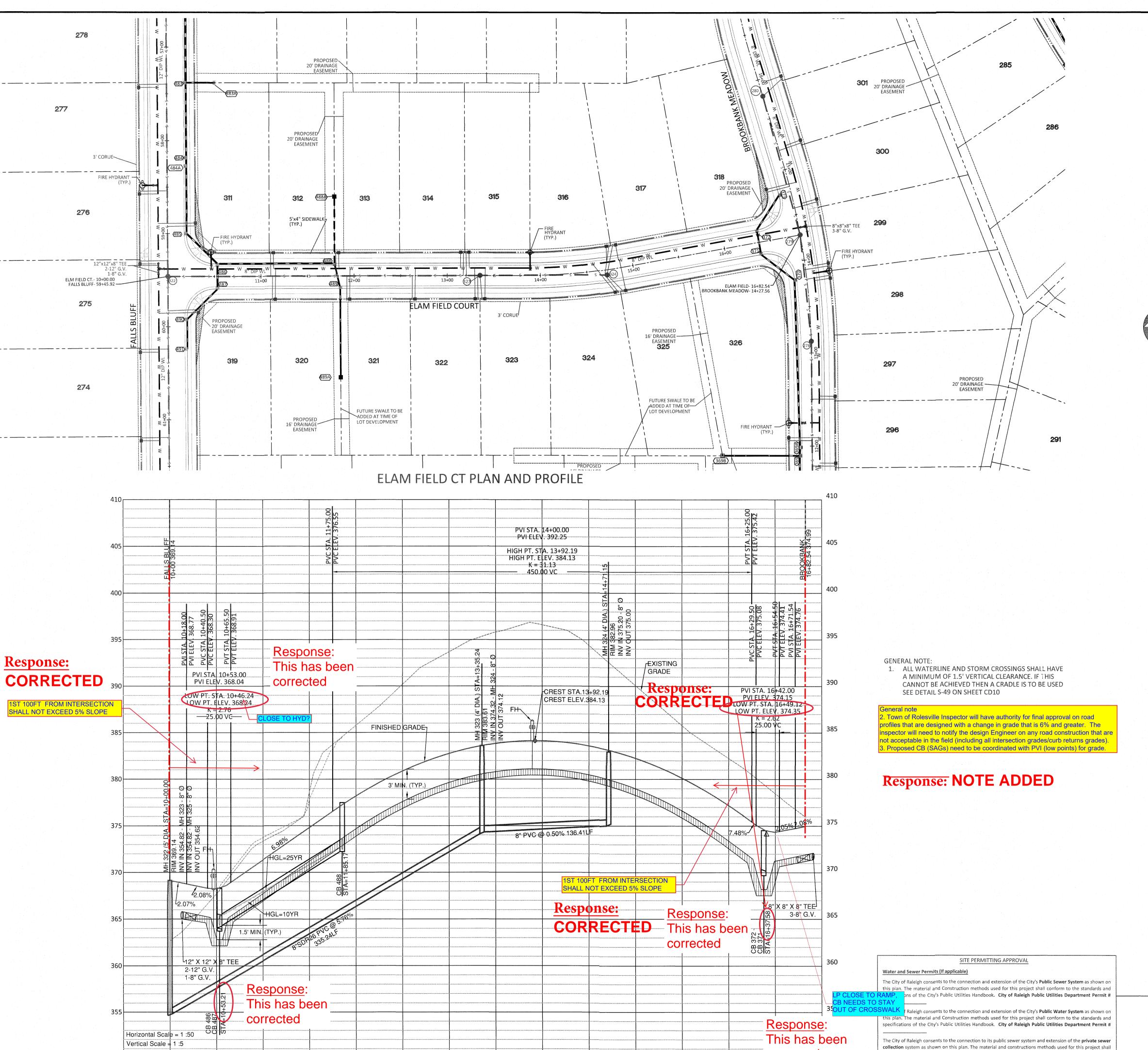












10+00

11+00

12+00

corrected

.50

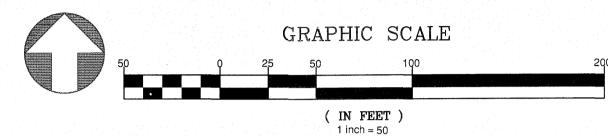
15+00

+50

16+00

conform to the standards and specifications of the City's Public Utilities Handbook.

City of Raleigh Public Utilities Department Permit #



UTILITIES LEGEND	
	EXISTING BOUNDARY
	EXISTING 50' NEUSE
	RIPERIAN BUFFER
	PROPOSED LOT LINE
£11	PROPOSED ROW
	PROPOSED SIDEWALK
	PROPOSED BOC
	PROPOSED EOP
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City of Raleigh Development Approval

Raleigh Water Review Officer

\*\*\* 3 Days Before Digging \*\*\*
North Carolina 811
811 or 1-800-632-4949 811 or 1-800-632-4949 Remote Ticket Entry

http://nc811.org/remoteticketentry.htm

ELAM FIELD CT PLAN & PROFILE

DATE: FEB 18, 2021

JOB NUMBER:

CHECKED BY: DRAWN BY:

STIPULATION FOR REUSE

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EXAMPLE ON ANOTHER PROJECT REQUIRES THE SERVICES OF PROPERLY LICENSED

ARCHITECTS AND ENGINEERS. REPRODUCTION

ANOTHER PROJECT IS NOT AUTHORIZED

AND MAY BE CONTRARY TO THE LAW.

SHEET NO.: 13.0

SHEET TITLE:

9900

