

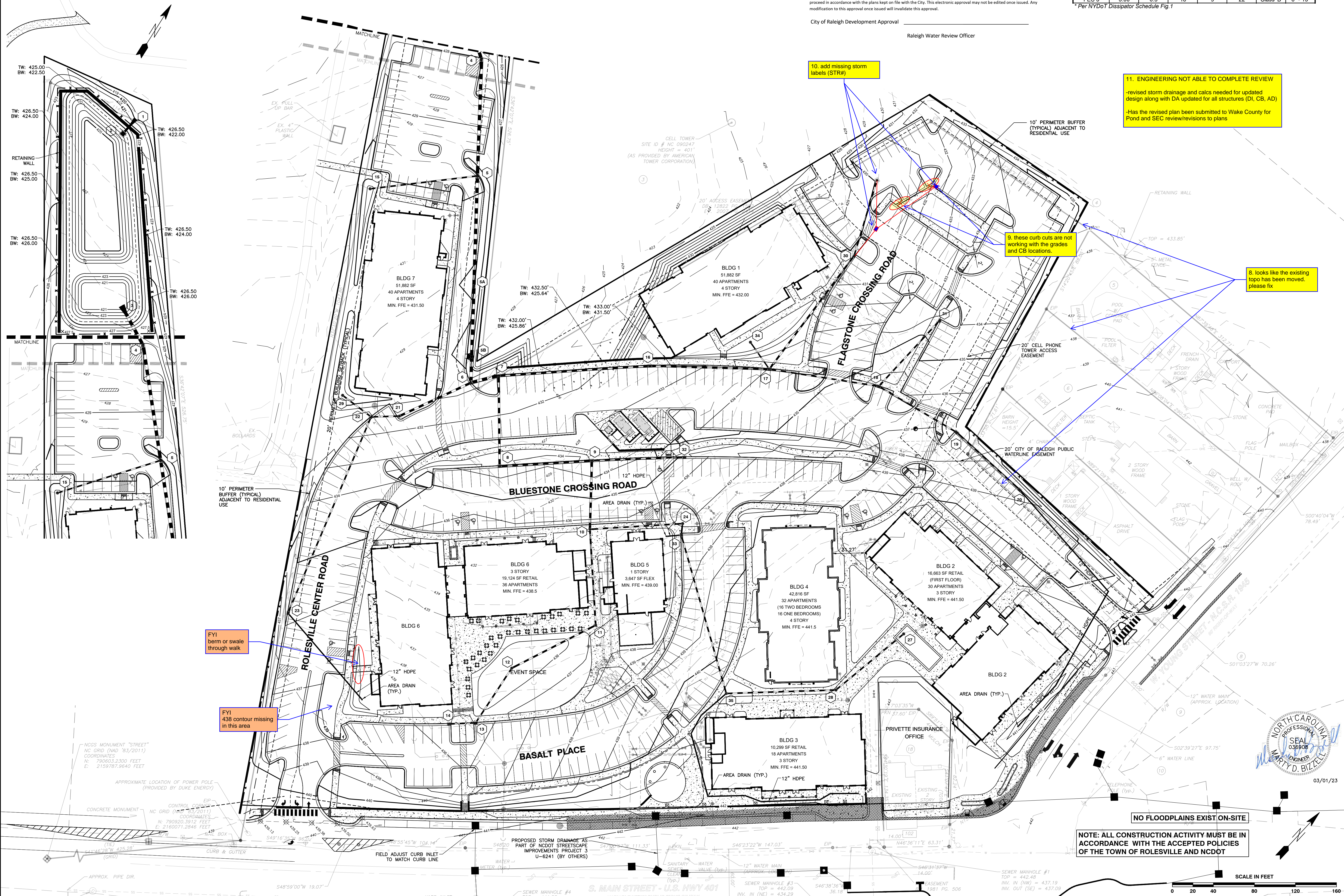
CITY OF RALEIGH - PLANS AUTHORIZED FOR CONSTRUCTION

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 \_\_\_\_\_

Structure	d <sub>50</sub> (ft)	Velocity (fps)	Length (ft)	Width (ft)	Depth (in)	Type	d <sub>50</sub>
FES 1	2.00	7.4	12	6	22	Class 'B'	6" - 13"
FES 3	3.00	6.5	18	9	22	Class 'B'	6" - 13"

\* Per NYDOT Dissipator Schedule Fig.1



10. add missing storm labels (STR#)

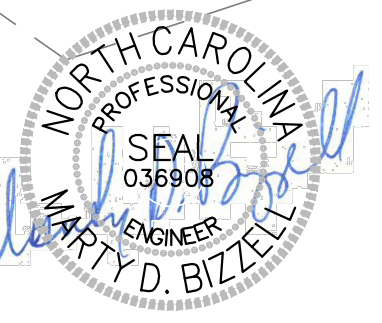
11. ENGINEERING NOT ABLE TO COMPLETE REVIEW  
 -revised storm drainage and calcs needed for updated design along with DA updated for all structures (DI, CB, AD)  
 -Has the revised plan been submitted to Wake County for Pond and SEC review/revision to plans

9. these curb cuts are not working with the grades and CB locations

8. looks like the existing topo has been moved. please fix

FYI berm or swale through walk

FYI 438 contour missing in this area



03/01/23

NOTE: ALL CONSTRUCTION ACTIVITY MUST BE IN ACCORDANCE WITH THE ACCEPTED POLICIES OF THE TOWN OF ROLESVILLE AND NCDOT



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**BASS, NIXON & KENNEDY, INC.**  
**CONSULTING ENGINEERS**  
 6310 CHAPEL HILL ROAD, SUITE 250, RALEIGH, NC 27607  
 TELEPHONE: (919)851-1122 FAX: (919)851-6868  
 CERTIFICATION NUMBERS: NCBELS (C-0110); NCBOLA (C-0267)

NO.	DATE	DESCRIPTION	BY

03-19187

PROGRESS

DATE

MRN

DRAWN BY

GRADING PLAN

SCALE: 1" = 40'

CHK BY: MDB

TOWN OF ROLESVILLE, WAKE COUNTY, NORTH CAROLINA

MIXED USE DEVELOPMENT

VILLAGE

COBBLESTONE

SHEET

C3.1

TOWN OF ROLESVILLE PROJECT NO.

NOT RELEASED FOR CONSTRUCTION OR BID SOLICITATION