

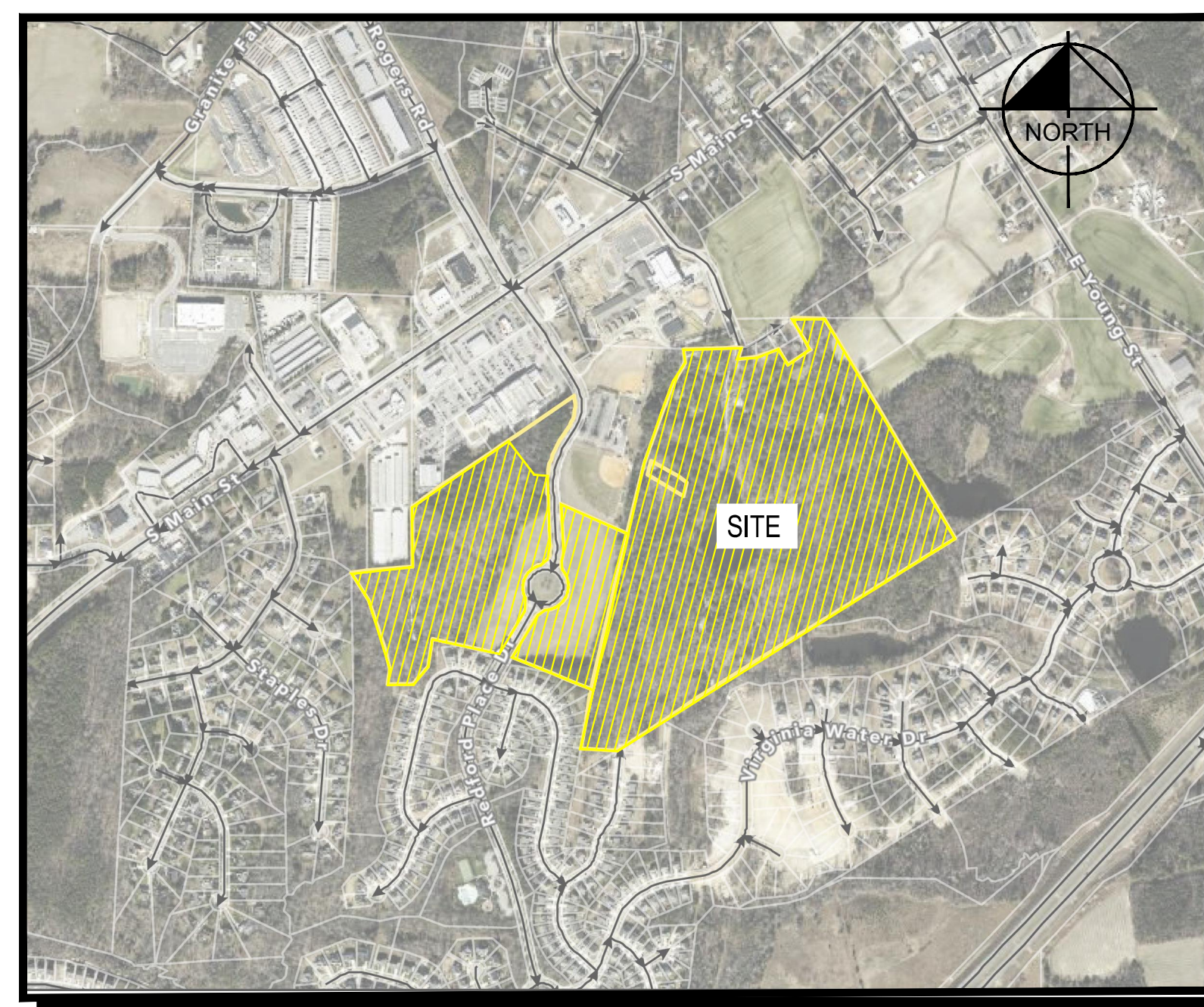
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CID-23-08,  
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INITIAL SUBMITTAL: JULY 3, 2023

SITE DATA TABLE		
OWNER	TOWN OF ROLESVILLE	
DEVELOPER	LENNAR CORPORATION	
PIN #	AREA (SF)	AREA (AC)
1768094465	101059	2.32
1768098727	583268.4	13.39
GROSS AREA	684328	15.7
PREVIOUS ZONING	EXEMPT	

PUBLIC IMPROVEMENT QUANTITY TABLE				
PHASE NUMBER	PHASE 1	PUBLIC SEWER (LF)		0
NUMBER OF LOTS	2	PUBLIC STREET (LF) - FULL		1359
LOT NUMBER BY PHASE		PUBLIC STREET (LF) - PARTIAL		0
NUMBER OF UNITS	0	PUBLIC SIDEWALK (LF) - FULL		2676
LIVABLE BUILDINGS	0	PUBLIC SIDEWALK (LF) - PARTIAL		0
NUMBER OF OPEN SPACE LOTS	0	WATER SERVICE STUBS		0
PUBLIC WATER (LF)	0	SEWER SERVICE STUBS		0

SHEET LIST TABLE	
SHEET NUMBER	SHEET TITLE
C0-0	COVER SHEET
C0-1	GENERAL NOTES
C1-0	EXISTING CONDITIONS
C2-0	SITE PLAN
C4-0	GRADING AND DRAINAGE PLAN
C5-0	EROSION CONTROL PHASE 1
C5-1	EROSION CONTROL PHASE 2
C6-0	YOUNG STREET CONNECTOR PLAN & PROFILE
C6-1	PAVEMENT MARKING DETAILS
C6-2	EROSION CONTROL DETAILS (1 OF 2)
C6-3	EROSION CONTROL DETAILS (2 OF 2)

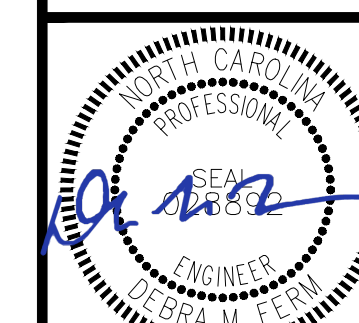


SITE LOCATION MAP  
NOT TO SCALE

PROJECT OWNER AND CONSULTANT INFORMATION		
<b>DEVELOPER:</b> LENNAR CORPORATION 1100 PERIMETER PARK DRIVE, SUITE 112 MORRISVILLE, NC, 27560 (919) 863-6461	<b>ENGINEER:</b> BGE, INC 5400 WADE PARK BOULEVARD RALEIGH, NC, 27607 (919) 276-0111	<b>SURVEYOR:</b> CAWTHORNE, MOSS & PANCIERA, P.C. 333 S. WHITE STREET, PO BOX 1253 WAKE FOREST, NC, 27588 (919) 556-3148
<b>CONTACT:</b> MICHAEL TAYLOR, PE/LEED AP	<b>CONTACT:</b> DEBRA FERM, P.E.	<b>CONTACT:</b>



Know what's below.  
Call before you dig.



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CONSTRUCTION

FILE NUMBER:  
8430-03

DATE: 07/03/202

C0-0





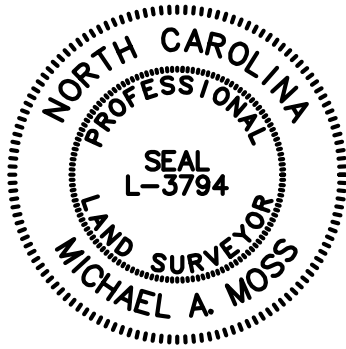


I, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY PERFORMED UNDER MY SUPERVISION FROM REFERENCES AS NOTED HERE ON; THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION SHOWN IN THE REFERENCES, THAT THE RATIO OF PRECISION OR POSITIONAL ACCURACY AS CALCULATED IS GREATER THAN 1:10000; THIS SURVEY IS NOT TO BE RECORDED WITHOUT THE WRITTEN CONSENT OF THE SURVEYOR.

Michael A. Moss

3/18/2021

PROFESSIONAL LAND SURVEYOR LICENSE NUMBER L-3794



VICINITY MAP

LINE TABLE		
LINE	BEARING	DISTANCE
L-1	S 17°44'29" E	124.25'
L-2	S 32°50'04" E	98.81'
L-3	S 31°56'26" E	128.00'
L-4	S 32°50'04" E	125.00'
L-5	N 57°40'25" E	41.71'
L-6	N 57°53'03" E	119.63'
L-7	N 57°28'44" E	139.98'
L-8	N 57°26'23" E	170.00'
L-9	N 57°23'07" E	62.38'
L-10	N 57°35'22" E	57.66'
L-11	N 57°22'32" E	119.17'

LEGEND:

EIP - EXISTING IRON PIPE  
EIB - EXISTING IRON BAR  
BEIP - BENT IRON PIPE  
BEIB - BENT IRON BAR  
CM - CONCRETE MONUMENT  
EPK - EXISTING PK NAIL  
SPK - SET PK NAIL  
NIP - NEW IRON PIPE SET  
R/W - RIGHT OF WAY  
CATV - CABLE TV BOX  
EB - ELECTRIC BOX  
TEL - TELEPHONE PEDESTAL  
PP - POWER POLE  
OHL - OVERHEAD LINE  
LP - LIGHT POLE  
WM - WATER METER  
WV - WATER VALVE  
CO - SEWER CLEAN-OUT  
CB - CONCRETE  
CB - CATCH BASIN  
MH - MANHOLE  
FH - FIRE HYDRANT  
### - ADDRESS

TOPOGRAPHIC SURVEY FOR

**DONNIE WOODLIEF**

406 EAST YOUNG STREET  
OWNERS: DONNIE LEE WOODLIEF  
& PATSY EDDINS WOODLIEF  
REF: D.B. 13036, PAGE 789  
REF: B.M. 2008, PAGE 651

408 EAST YOUNG STREET  
OWNER: DONNIE L. WOODLIEF  
REF: D.B. 2906, PAGE 75

Ø EAST YOUNG STREET  
OWNERS: DONNIE L. WOODLIEF  
& PATSY E. WOODLIEF  
REF: D.B. 2709, PAGE 910

TOWN OF ROLESVILLE  
WAKE COUNTY, NORTH CAROLINA



SCALE 1"=100'

MARCH 4, 2021

ZONED R-1

PIN #1769.17-10-2240

PIN #1768.05-09-8727

PIN #1768.05-09-4465

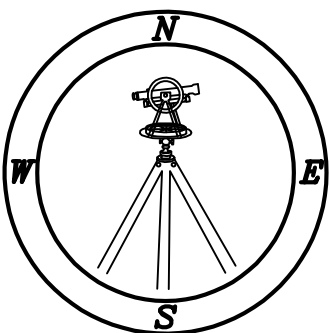
PIN #1769.17-10-1402

NOTES:

- THIS PLAT SUBJECT TO ALL EASEMENTS, AGREEMENTS AND RIGHTS OF WAY OF RECORD PRIOR TO THE DATE OF THIS PLAT.
- UNDERGROUND UTILITIES HAVE BEEN MARKED OR LOCATED FOR THIS PLAT.
- ALL BEARINGS AND DISTANCES ARE HORIZONTAL GROUND MEASUREMENTS
- ALL ELEVATIONS ARE BASED ON NAVD 88
- ALL CONTOURS ARE AT 1' INTERVALS HIGHLIGHTED EVERY 5'.

LINE TYPE LEGEND

---	PROPERTY LINE - LINE SURVEYED
---	RIGHT-OF-WAY
---	ADJOINING LINE - LINE NOT SURVEYED
---	OVERHEAD LINE
---	BUILDING SETBACK
---	EASEMENT
---	BUFFER
---	FLOOD HAZARD SOILS
E - E - E	ELECTRIC LINE
G - G - G	GAS LINE
W - W - W	WATER LINE
---COMM---COMM---COMM---	COMMUNICATION



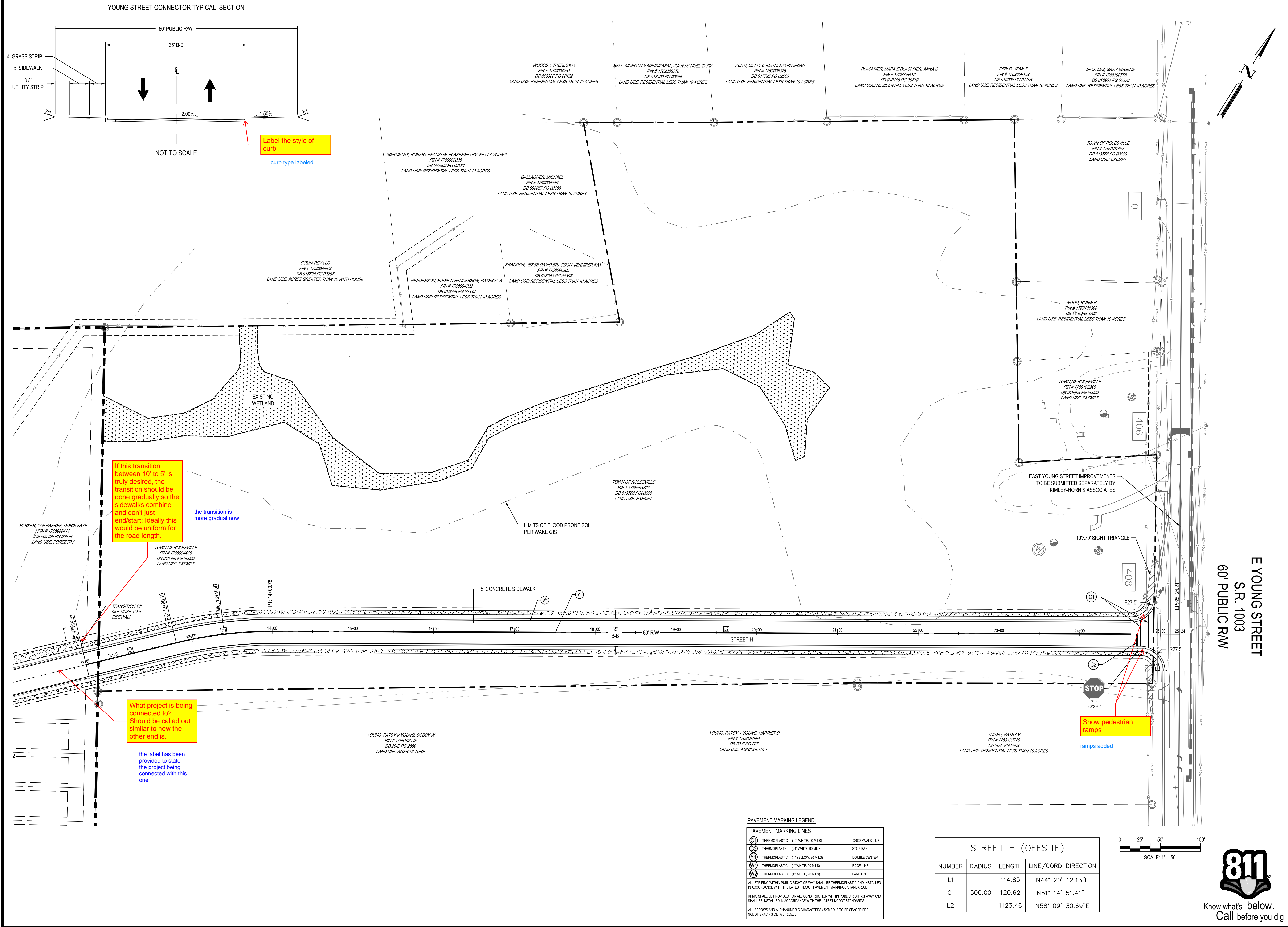
**CMP**

CAWTHORNE, MOSS & PANCIERA, P.C. PROFESSIONAL LAND SURVEYORS, C-1525, 333 S. WHITE STREET, P.O. BOX 1253, WAKE FOREST N.C., 27588, (919) 556-3148

(X:\PROJECTS\WOODLIEF-ROLESVILLE - JC)



G:\NCA\Projects\Lennar\8430-03 - Lennar - School Street - Rolesville\03 - DWG\PlanSheets\Off-Site\R7-0 - X-SECT-RD.dwg Layout: SITE PLAN Plotted: 7/3/2023 1:28:21 PM





G:\NCA\Projects\Lennar\8430-03 - Lennar - School Street - Rolesville\03 - DWG\PlanSheets\Off-Site\R2-0 - GRAD-RD.dwg Layout: GRADING AND DRAINAGE PLAN Plotted: 7/3/2023 3:29:35 PM



EAST YOUNG STREET  
(S.R. 1003)  
60' PUBLIC RW

PROPOSED GRADING AND DRAINAGE LEGEND

---	PROPOSED CURB AND GUTTER
---	PROPOSED MAJOR CONTOUR
---	PROPOSED MINOR CONTOUR
---	PROPOSED MAJOR CONTOUR
---	PROPOSED MINOR CONTOUR
---	PROPOSED SPOT
---	PROPOSED GRADING ARROW
---	PROPOSED STORM SYMBOL
---	PROPOSED STORM
---	PROPOSED TEMP CONE BASE
---	PROPOSED RIGHT OF WAY

STRUCTURES ABBREVIATIONS:

AD	AREA DRAIN (NOT PLANT 12X12 DRAIN)
BL	BLINDING ENTRY
CB	CATCH BASIN
CA	CATCH BASIN
DR	DROP INLET
EX	EXISTING CATCH BASIN TO REMAIN
EXJ	EXISTING JUNCTION BOX TO REMAIN
FL	FLARED END SECTION
HM	HORIZONTAL MANHOLE
WM	VERTICAL MANHOLE

STRUCTURE DATA TABLE							
STRUCTURE NAME	RIM ELEV.	PIPE IN SIZE	INV. IN	INV. OUT	PIPE OUT SIZE	PIPE OUT LENGTH (L)	PIPE OUT TO NODE
CB-1001	420.24	18"	416.32 (NE) 416.32 (SE)	416.32 (NW)	18"	97.23	FES-1000
CB-1001A	420.24			416.50 (NW)	18"	35.00	CB-1001
CB-1002	426.27	18"	421.60 (SE)	421.60 (SW)	18"	171.42	CB-1001
CB-1002A	426.27			421.77 (NW)	18"	35.00	CB-1002
CB-1003	427.81	18"	422.81 (SE)	422.81 (NE)	18"	207.05	DCB-1004
CB-1003A	427.82			422.99 (NW)	18"	35.00	CB-1003
CB-1005	424.64	18"	421.43 (SE)	421.43 (SW)	18"	308.57	DCB-1004
CB-1005A	424.82			421.61 (NW)	18"	35.00	CB-1005
DCB-1004	425.03	18"	421.33 (SE) 420.74 (SW) 419.89 (NE)	419.89 (NW)	18"	128.28	FES 1010
DCB-1004A	425.03			421.50 (NW)	18"	35.00	DCB-1004
FES-1000	418.04	18"	415.83 (SE)				
FES 1010	421.46	18"	419.25 (SE)				

PIPE TABLE				
NAME	SIZE	LENGTH	SLOPE	MATERIAL
CB-1004 TO CB-1004A	18"	35.00'	0.50%	RCP
CB-1004 TO CB-1003	18"	207.05'	1.00%	RCP
CB-1002 TO CB-1002A	18"	35.00'	0.50%	RCP
CB-1001 TO CB-1002	18"	171.42'	3.08%	RCP
FES-1000 TO CB-1001	18"	97.23'	0.50%	RCP
CB-1001 TO CB-1001A	18"	35.00'	0.50%	RCP
FES 1010 TO CB-1004	18"	128.28'	0.50%	RCP
CB-1004 TO CB-1005	18"	308.57'	0.50%	RCP
CB-1005 TO CB-1005A	18"	35.00'	0.50%	RCP
CB-1003 TO CB-1003A	18"	35.00'	0.50%	RCP

0 25' 50' 100'  
SCALE: 1" = 50'



Know what's below.  
Call before you dig.

NOT FOR CONSTRUCTION

FILE NUMBER: 8430-03

DATE: 07/03/2023

C4-0

GRADING AND DRAINAGE PLAN

YOUNG STREET CONNECTION  
408 E YOUNG STREET  
ROLESVILLE / NORTH CAROLINA / 27571

LENNAR CORPORATION  
1100 PERIMETER PARK DRIVE, SUITE 112  
MORRISVILLE / NORTH CAROLINA / 27560

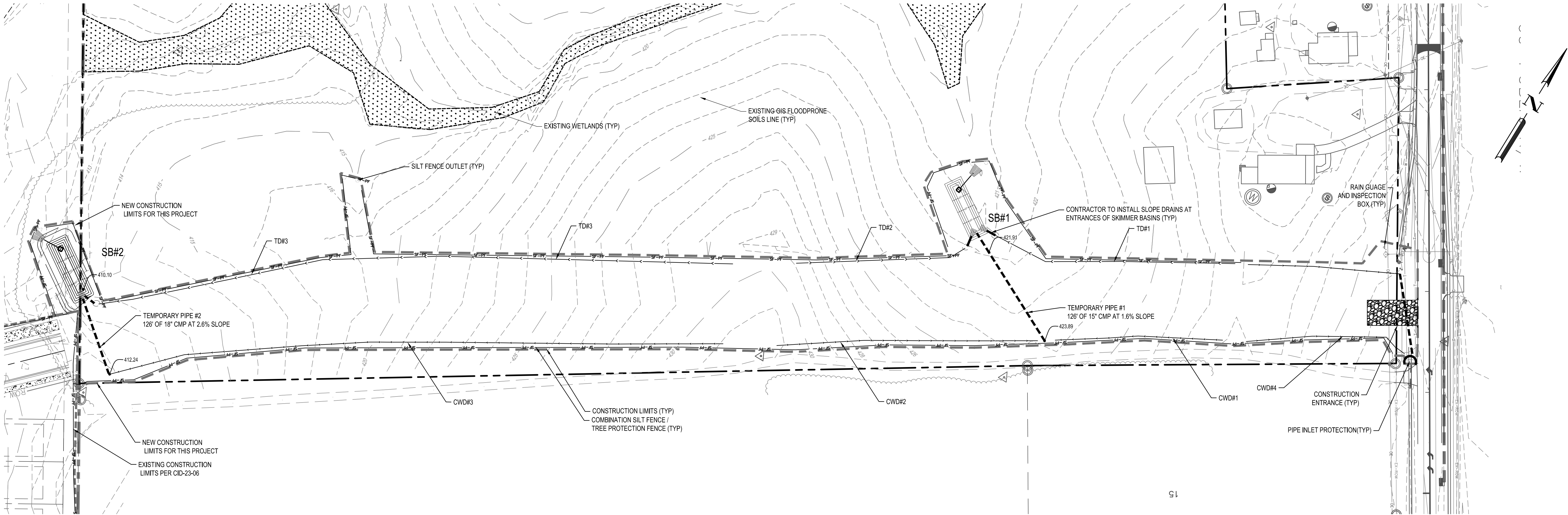
BCE  
5440 WADE PARK BLVD, SUITE 102  
RALEIGH NC 27607  
WWW.BCEINC.COM  
NC LICENSE #C-4397

DESIGNED BY: DF/JWM  
DRAWN BY: JWM  
REVIEWED BY: DF

REV DATE DESCRIPTION



G:\NCA\Projects\Lennar\8430-03 - Lennar - School Street - Rolesville\03 - DWG\PlanSheets\Off-Site\8430-03 - Erosion Control (1 OF 2).dwg Plotted: 7/3/2023 3:52:10 PM



SKIMMER BASIN SUMMARY																	
BASIN NUMBER	DRAINAGE AREA (AC)	DENUDED AREA (AC)	RUNOFF COEFFICIENT	SYSTEM INTENSITY (IN/HR)	10-YEAR PEAK FLOW (CFS)	BASIN DIMENSIONS			TOP OF DAM EL. (FT)	WEIR LENGTH (FT)	AREA REQUIRED (SF)	AREA PROVIDED (SF)	VOLUME REQUIRED (CF)	VOLUME PROVIDED (CF)	SKIMMER SIZE (IN)	SKIMMER ORIFICE DIA. (IN)	DEWATERING TIME (DAYS)
						DEPTH (FT)	LENGTH (FT)	WIDTH (FT)									
SB #1	1.16	1.16	0.50	7.25	4.21	3.0	66	22	278	6	1,367	1,452	2,088	2,916	4	0.75	2.78
SB #2	1.13	1.13	0.50	7.25	4.10	3.0	66	22	290	6	1,331	1,452	2,034	2,916	4	0.75	2.71

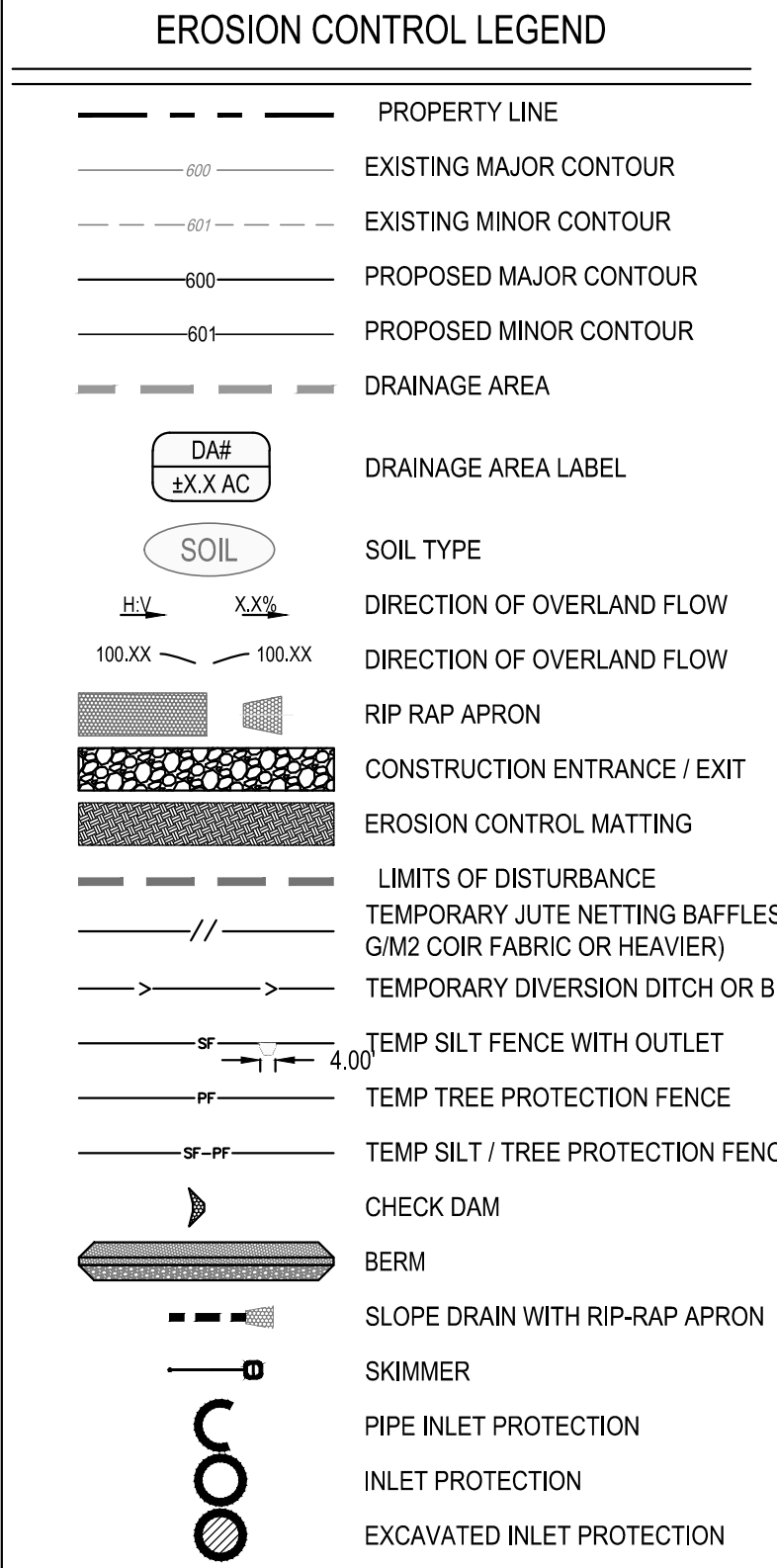
Temporary Diversion Ditch, Pipe Sizing & Lining Calculations

Rainfall Intensity  $I_{10-yr} = 7.25$  in/hr

Swale ID	Rational C	Drainage Area (ac)	$Q_{10-yr}$ (cfs)	Slope (%)	Calculated Depth (ft)	Calculated Shear Stress (lbs/ft <sup>2</sup> )	Calculated Velocity (ft/s)	Bottom Width (ft)	# of Check Dams	Type of Liner	Slope Drain Type and Size (in)
TD1	0.50	0.34	1.24	2.49%	0.23	0.004	2.19	2	2	GRASS	CMP - 12"
TD2	0.50	0.43	1.55	3.65%	0.23	0.01	2.69	4	3	GRASS	CMP - 12"
TD3	0.50	1.13	4.11	2.72%	0.44	0.01	3.25	2	8	GRASS	CMP - 12"
CWD 1	0.50	0.15	0.53	4.41%	0.31	0.01	2.78	0	3	GRASS	N/A
CWD 2	0.50	0.25	0.89	3.13%	0.40	0.01	2.77	0	4	GRASS	N/A
CWD 3	0.50	0.60	2.19	4.00%	0.53	0.01	3.82	0	4	GRASS	N/A
PIPE 1	0.50	1.16	4.21	1.59%	0.98	0.01	6.81	4	1	N/A	CMP - 15"
PIPE 2	0.50	1.74	6.31	2.56%	0.92	0.01	5.83	4	1	N/A	CMP - 18"

NOTES:  
All ditches are to be trapezoidal in shape: 2:1 sideslopes, and height of 1.0'  
Calculated Depth and Calculated Velocity Based on Flowmaster Output  
NAG S150: North American Green S150 or approved equal

ABBREVIATIONS  
TD = TEMPORARY DIVERSION  
CWD = CLEAN WATER DIVERSION  
SB = SKIMMER BASIN



NARRATIVE

PROJECT INCLUDES APPROXIMATELY 1,520 LINEAR FEET OF 36" BACK TO BACK STREET SECTION TO CONNECT STREET H TO YOUNG STREET AND STORM DRAINAGE IN ROLESVILLE, NC. THERE IS A FUTURE DEVELOPMENT (BY OTHERS) ON THIS PROPERTY THAT WILL REQUIRE STORMWATER CONTROL MEASURES AND WILL TREAT THE NEW IMPERVIOUS INCLUDING THIS PROJECT'S IMPERVIOUS AREAS.

CONSTRUCTION SEQUENCE - PHASE 1

- SCHEDULE A PRECONSTRUCTION CONFERENCE WITH THE ENVIRONMENTAL CONSULTANT. OBTAIN A LAND DISTURBING PERMIT.
- INSTALL GRAVEL CONSTRUCTION PAD, BYPASS PIPES AND CLEAN WATER DIVERSIONS TO BYPASS PIPES. INSTALL TEMPORARY DIVERSIONS, SILT FENCE, SEDIMENT BASINS OR OTHER MEASURES AS SHOWN ON THE APPROVED PLAN. CLEAR ONLY AS NECESSARY TO INSTALL THESE DEVICES. SEED TEMPORARY DIVERSIONS, AND BASINS IMMEDIATELY AFTER CONSTRUCTION.
- CALL ENVIRONMENTAL CONSULTANT FOR AN ONSITE INSPECTION BY THE ENVIRONMENTAL CONSULTANT TO OBTAIN A CERTIFICATE OF COMPLIANCE.

CONSTRUCTION SEQUENCE - PHASE 2

- BEGIN CLEARING AND GRUBBING. MAINTAIN DEVICES AS NEEDED. ROUGH GRADE SITE.
- INSTALL STORM SEWER, IF SHOWN, AND PROTECT INLETS WITH BLOCK AND GRAVEL INLET CONTROLS, SEDIMENT TRAPS OR OTHER APPROVED MEASURES AS SHOWN ON THE PLAN. BEGIN CONSTRUCTION, BUILDING, ETC.
- STABILIZE SITE AS AREAS ARE BROUGHT UP TO FINISH GRADE WITH VEGETATION, PAVING, DITCH LININGS, ETC. SEED AND MULCH DENUDED AREAS PER GROUND STABILIZATION TIME FRAMES.
- WHEN CONSTRUCTION IS COMPLETE AND ALL AREAS ARE STABILIZED COMPLETELY, CALL ENVIRONMENTAL CONSULTANT FOR AN INSPECTION.
- IF SITE IS APPROVED, REMOVE TEMPORARY DIVERSIONS, SILT FENCE, SEDIMENT BASINS, ETC., AND SEED OUT OR STABILIZE ANY RESULTING BARE AREAS. ALL REMAINING PERMANENT EROSION CONTROL DEVICES, SUCH AS VELOCITY DISSIPATORS, SHOULD NOW BE INSTALLED.
- WHEN VEGETATION HAS BECOME ESTABLISHED, CALL FOR A FINAL SITE INSPECTION BY THE ENVIRONMENTAL CONSULTANT. OBTAIN A CERTIFICATE OF COMPLETION.

DISTURBED AREA: 3.05 AC

0 25' 50' 100'  
SCALE: 1" = 50'



DESIGNED BY: DF/JWM

DRAWN BY: JWM

REVIEWED BY: DF

DATE

REV

DESCRIPTION

BCE

5440 WADE PARK BLVD, SUITE 102  
RALEIGH NC 27607  
WWW.BCEINC.COM  
NC LICENSE #C-4397

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LENNAR CORPORATION

1100 PERIMETER PARK DRIVE, SUITE 112  
MORRISVILLE / NORTH CAROLINA / 27560

YOUNG STREET CONNECTION

408 E YOUNG STREET  
ROLESVILLE / NORTH CAROLINA / 27571

EROSION CONTROL PHASE 1

7-03-23

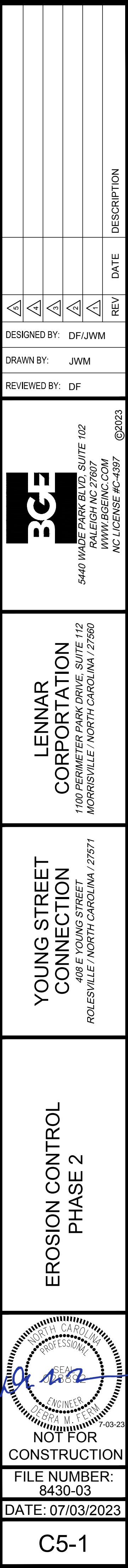
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FILE NUMBER: 8430-03

DATE: 07/03/2023

C5-0

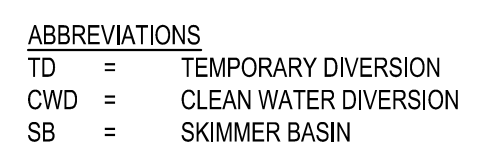


NARRATIVE

## CONSTRUCTION SEQUENCE - PHASE 1

- ## CONSTRUCTION SEQUENCE - PHASE 2

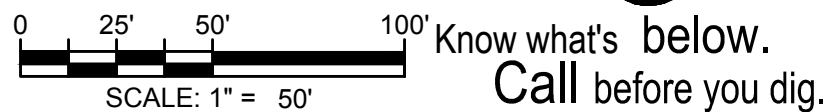
- DISTURBED AREA: 3.05 AC



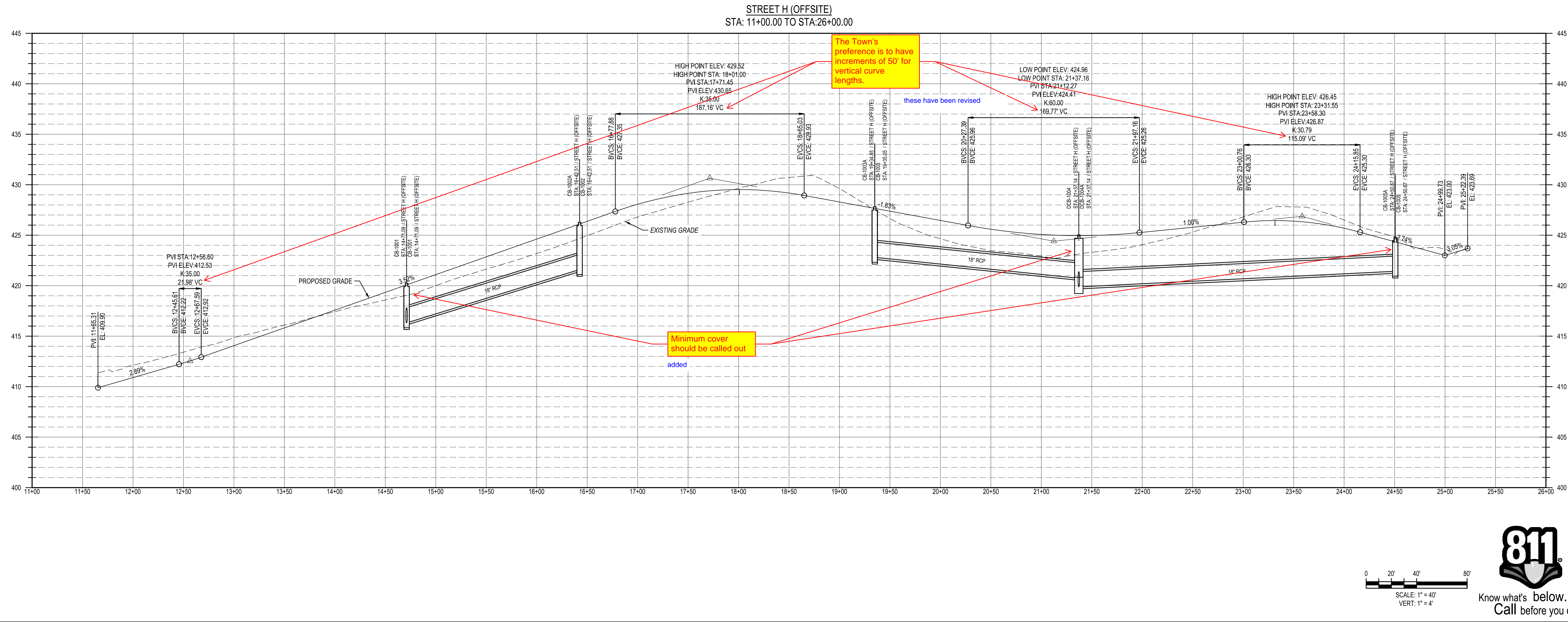
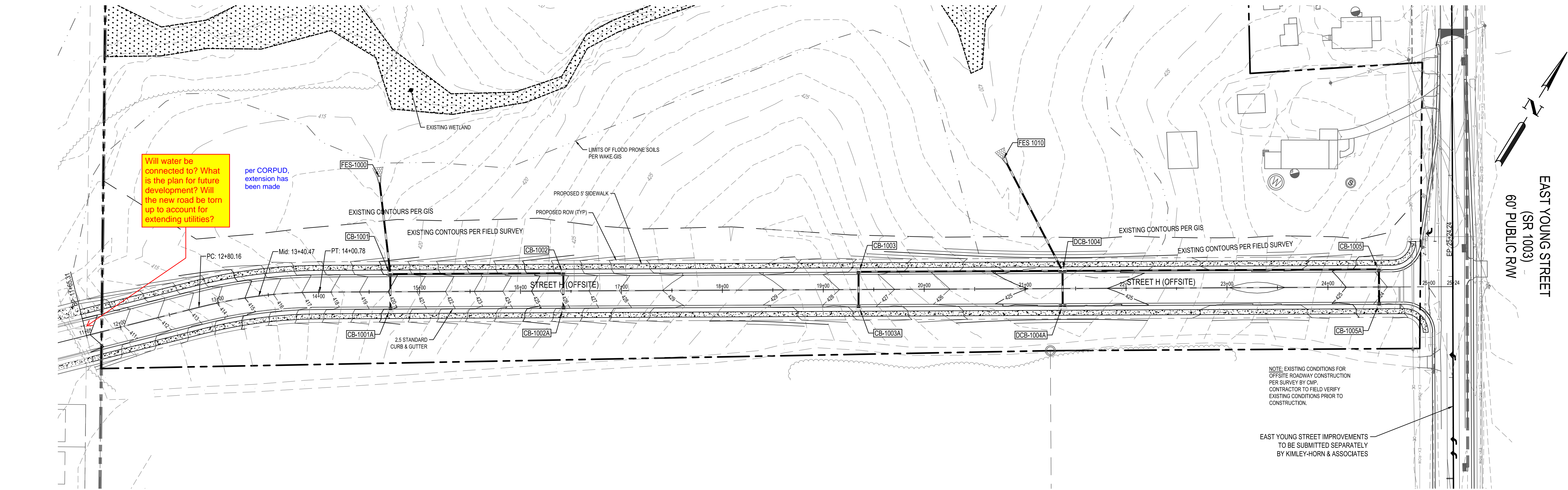
SECTION E: GROUND STABILIZATION		
Site Area Description	Required Ground Stabilization Timelines	
	Stabilize within this many calendar days after ceasing land disturbance	Timeline variations
Perimeter ditches, perimeter slopes	7	None
High Quality Water (H2O) Zone	7	None
Slopes steeper than 3:1	14	<ul style="list-style-type: none"> <li>If slopes are 10:1 or less in length are not steeper than 2:1, 14 days are allowed</li> <li>7 days for slopes greater than 50' in length and with slopes steeper than 4:1</li> <li>7 days for perimeter ditches, seales, ditches, perimeter slopes and H2O Zones</li> <li>10 days for Falls for Lake Watersheds</li> </ul>
Slopes 3 to 1 or 4:1	14	<ul style="list-style-type: none"> <li>7 days for perimeter ditches, seales, ditches, perimeter slopes and H2O Zones</li> <li>10 days for Falls for Lake Watersheds unless there are more slopes</li> </ul>
Areas with slopes flatter than 4:1	14	<ul style="list-style-type: none"> <li>7 days for perimeter ditches, seales, ditches, perimeter slopes and H2O Zones</li> <li>10 days for Falls for Lake Watersheds unless there are more slopes</li> </ul>

**Note:** After the permanent cessation of construction activities, any areas with temporary ground stabilization shall be converted to permanent ground stabilization as soon as practicable but in no case longer than 90 calendar days after the last land disturbing activity. Temporary ground stabilization shall be maintained in a manner to render the surface stable against accelerated erosion until permanent ground stabilization is achieved.

GROUND STABILIZATION SPECIFICATIONS	
Stabilize the ground sufficiently so that rain will not dislodge the soil. Use one of the techniques in the table below:	
Temporary Stabilization	Permanent Stabilization
<ul style="list-style-type: none"> <li>Temporary grass seed covered with straw or other mulch</li> <li>Hydroseeding</li> <li>Hydroseed erosion control products with or without straw or other mulch</li> <li>Appropriately applied straw or other mulch</li> <li>Geotextiles</li> </ul>	<ul style="list-style-type: none"> <li>Permanent grass seed covered with straw or other mulch and/or straw mulch</li> <li>Geotextile fabrics such as permanent soil reinforcement matting</li> <li>Hydroseeding</li> <li>Straw or other permanent plantings covered with straw</li> <li>Uniformly and evenly distributed ground cover sufficient to restrain erosion</li> <li>Structural methods such as concrete, asphalt or retaining walls</li> <li>Reinforced erosion control products with grass seed</li> </ul>







DESIGNED BY:	DATE	DESCRIPTION
DF/JWM		
DRAWN BY:		
JWM		
REVIEWED BY:		
DF		

**BCE**  
5440 WADE PARK BLVD, SUITE 102  
RALEIGH NC 27607  
WWW.BCEINC.COM  
NC LICENSE #C-4397

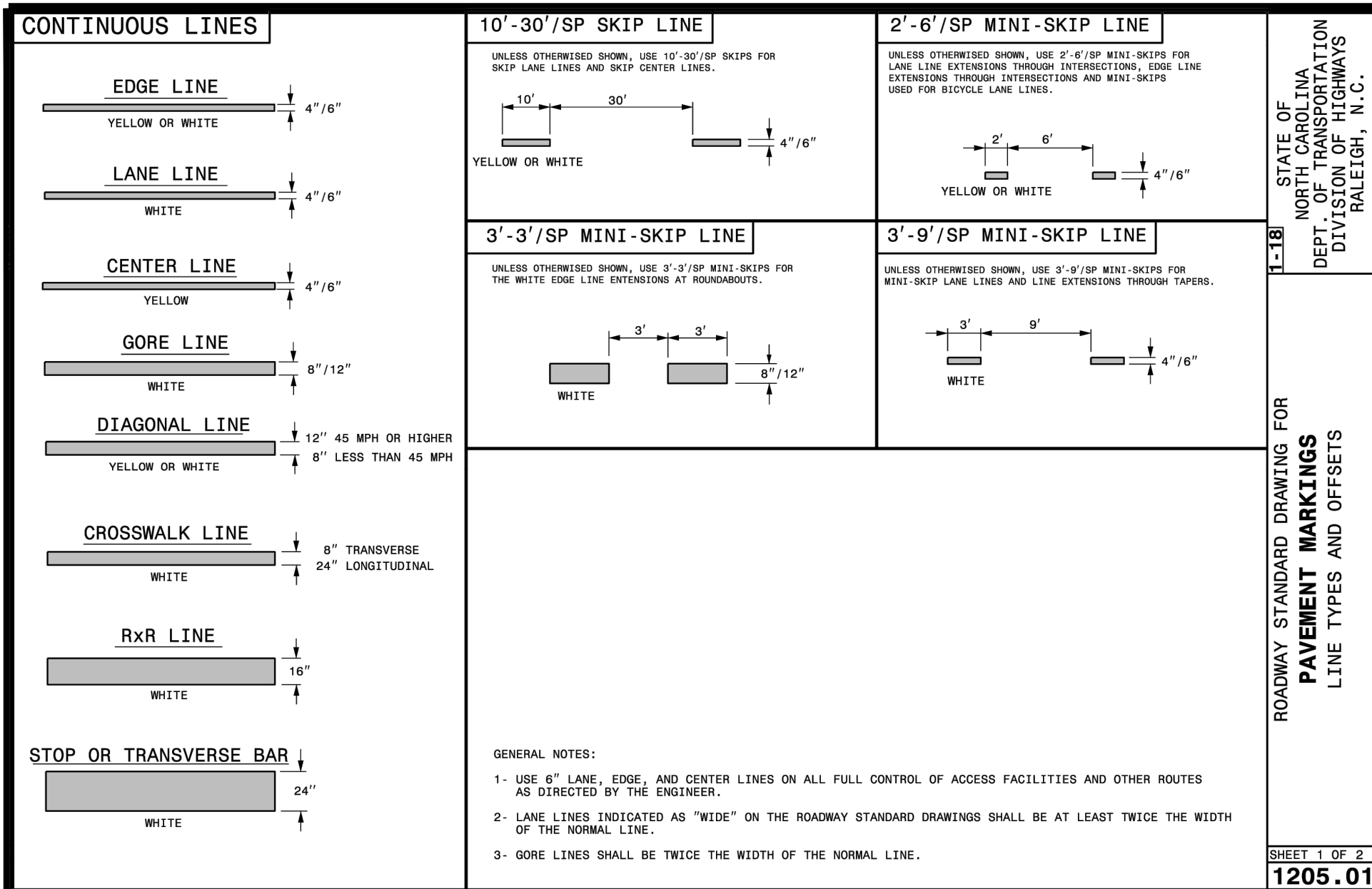
**LENNAR CORPORATION**  
1100 PERIMETER PARK DRIVE, SUITE 112  
MORRISVILLE / NORTH CAROLINA / 27560

**YOUNG STREET CONNECTION**  
408 E YOUNG STREET  
ROLESVILLE / NORTH CAROLINA / 27571

**YOUNG STREET CONNECTOR PLAN & PROFILE**

**811**  
NOT FOR CONSTRUCTION  
FILE NUMBER: 8430-03  
DATE: 07/03/2023  
C6-0





**EDGE LINE OFFSET DETAIL**

2" MAX., REFER ALSO TO TABLE 1  
E.O.T.

WHITE OR YELLOW EDGE LINE

**CENTER LINE OFFSET DETAIL**

2" MAX., REFER ALSO TO TABLE 1  
E.O.T.

YELLOW CENTER LINE

WHITE CENTER LINE

**LANE LINE OFFSET DETAIL**

2" TOWARDS LEFT SIDE OF TRAVELWAY  
E.O.T.

WHITE LANE LINE

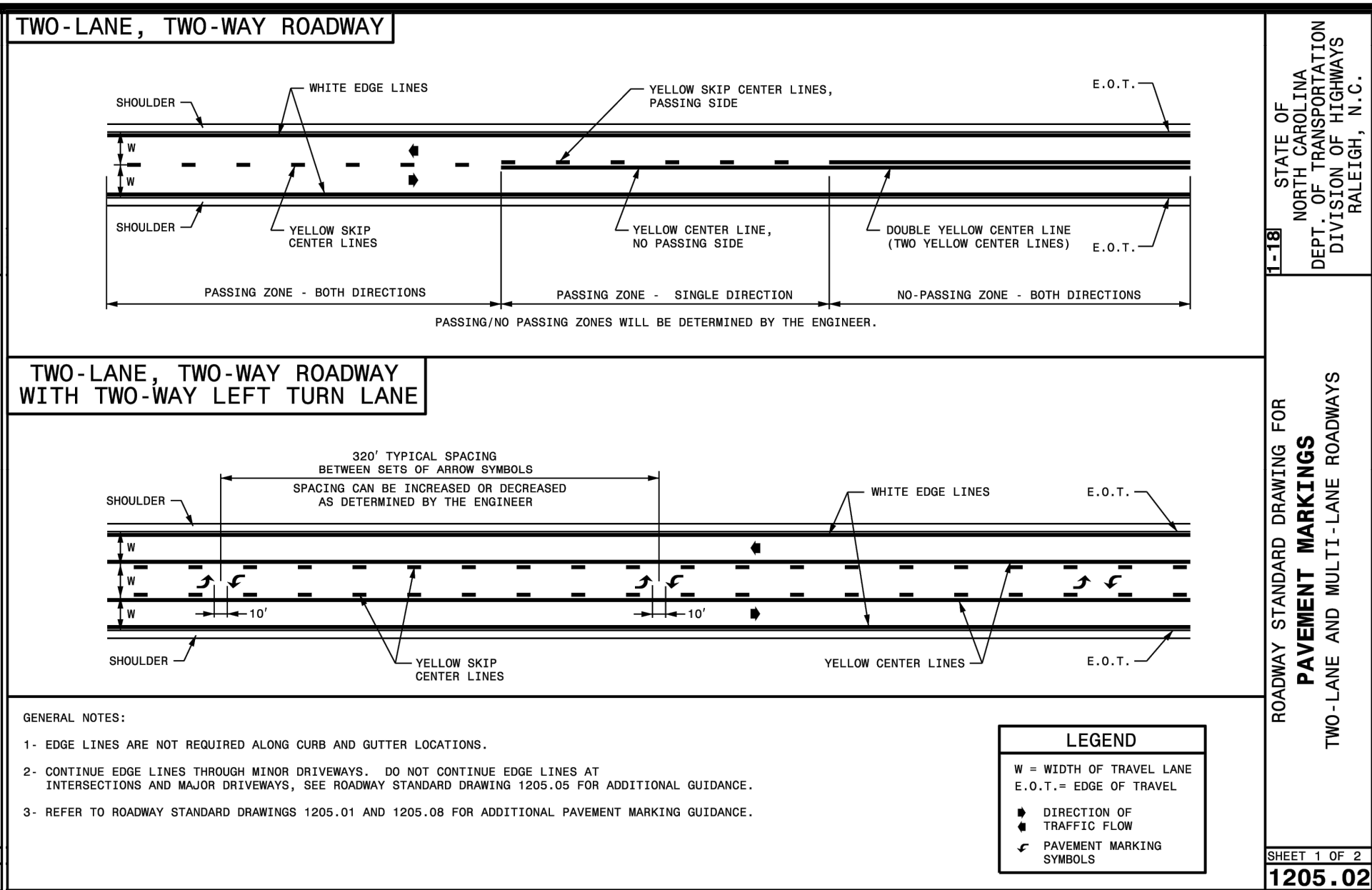
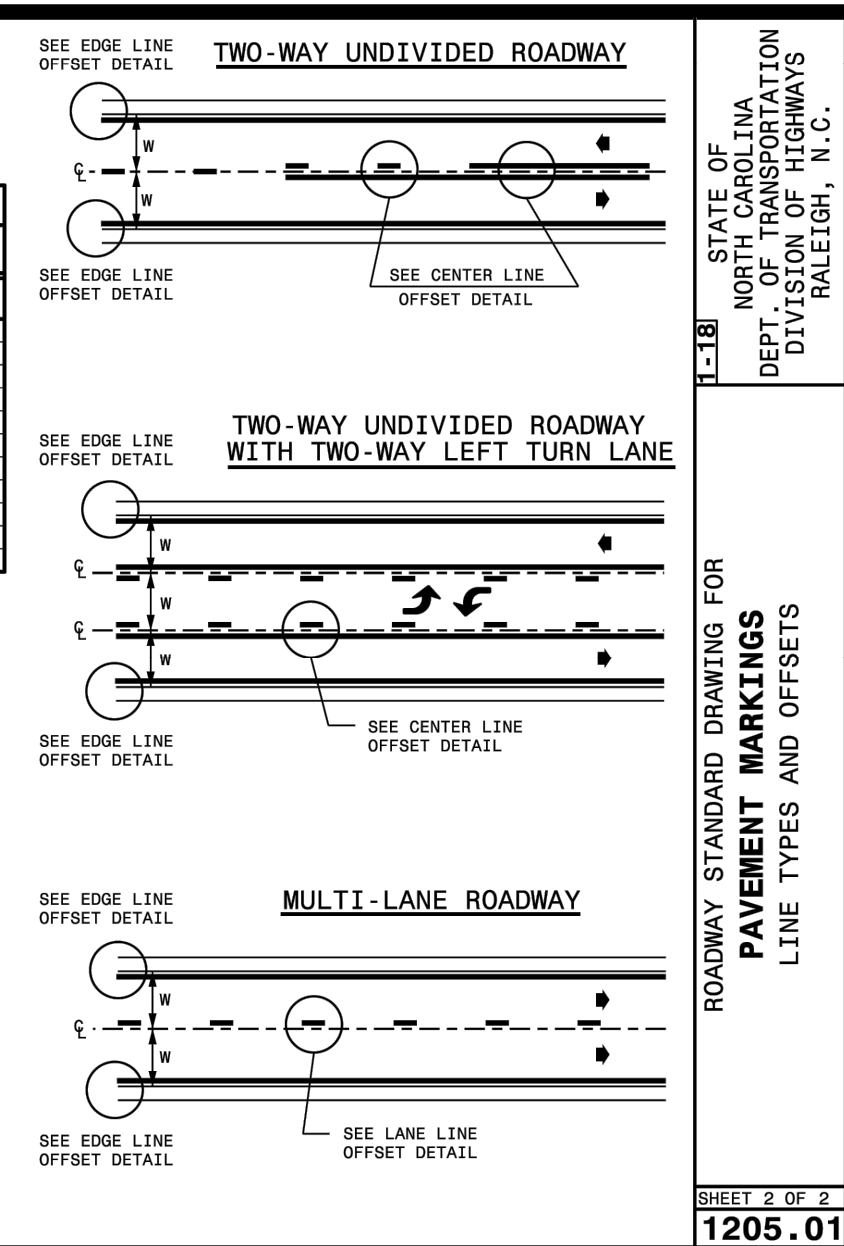
**TABLE 1**  
EDGE LINE OFFSETS FOR 2-LANE, 2-WAY ROADWAYS WITH UN-PAVED SHOULDERS

WIDTH (W) OF TRAVEL PAVEMENT	MAX. EDGE LINE OFFSET FROM E.O.T.	MINIMUM LANE WIDTH (W)
16' - 18'	2"	8' - 9'
19'	4"	9'
20'	6"	9.5'
21'	8"	10'
22'	10"	10'
24'	1'	10.5'
26'	2'	11'
28'	2'	12'
30'	3'	12'
32'	4'	12'

**LEGEND**

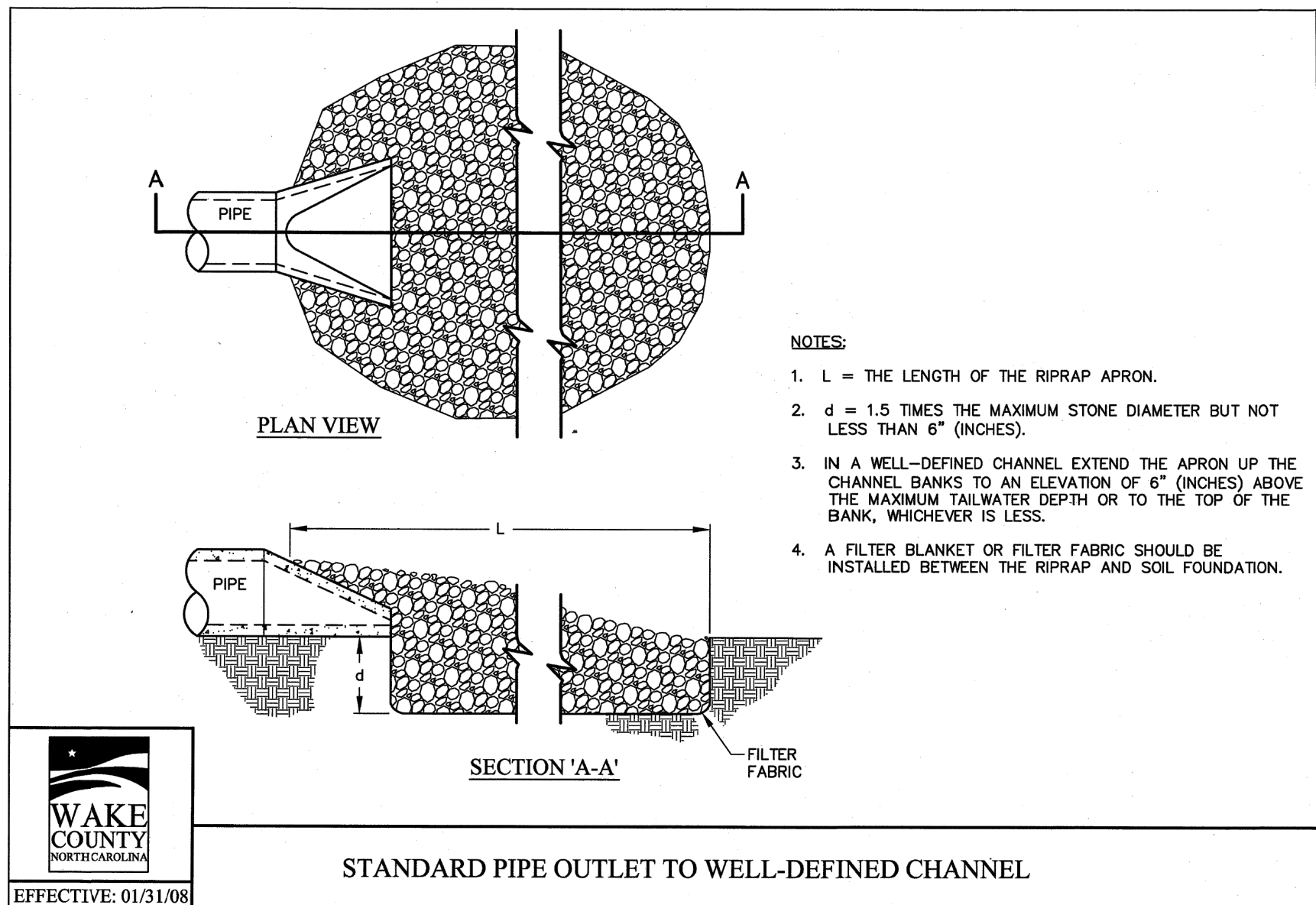
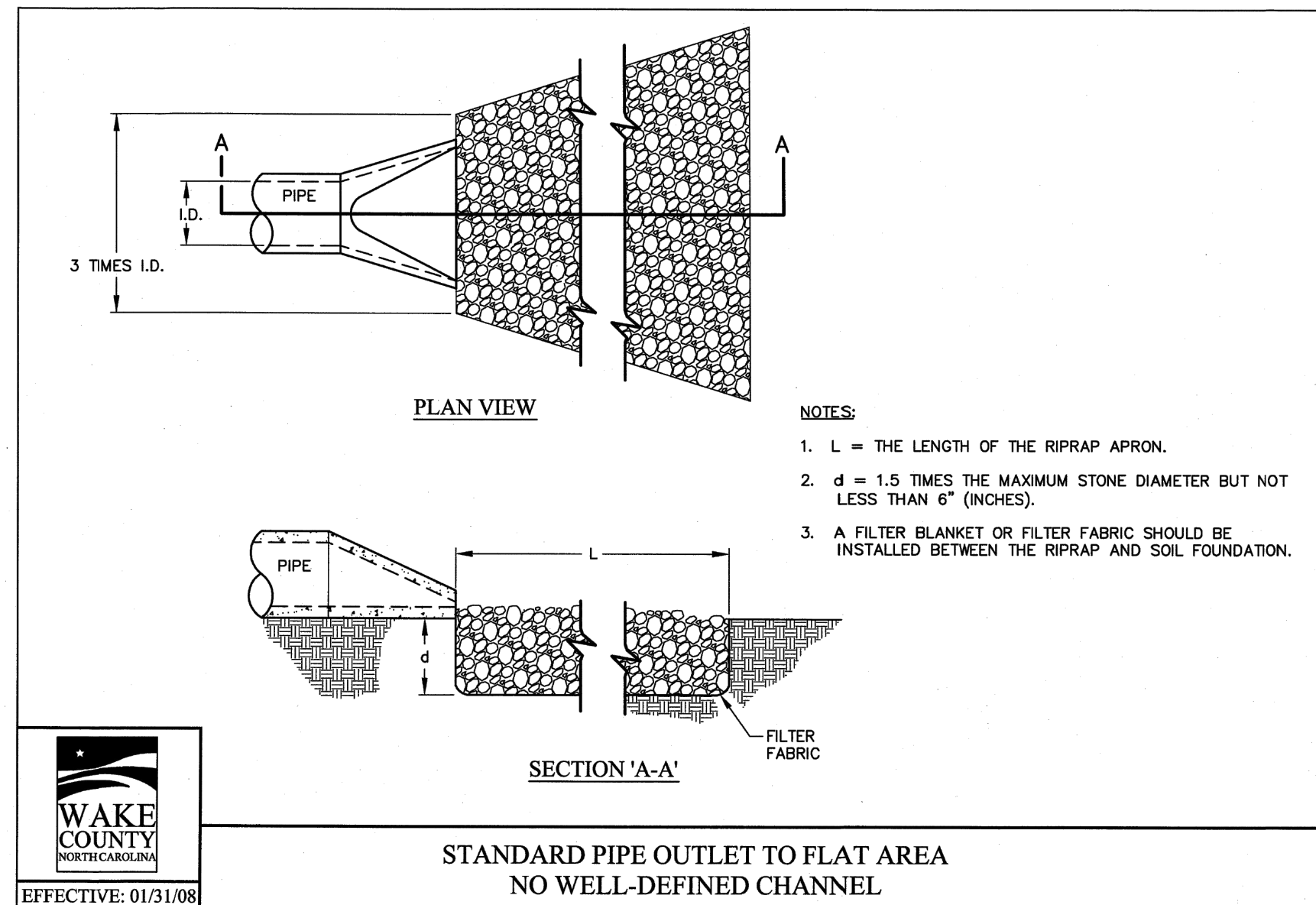
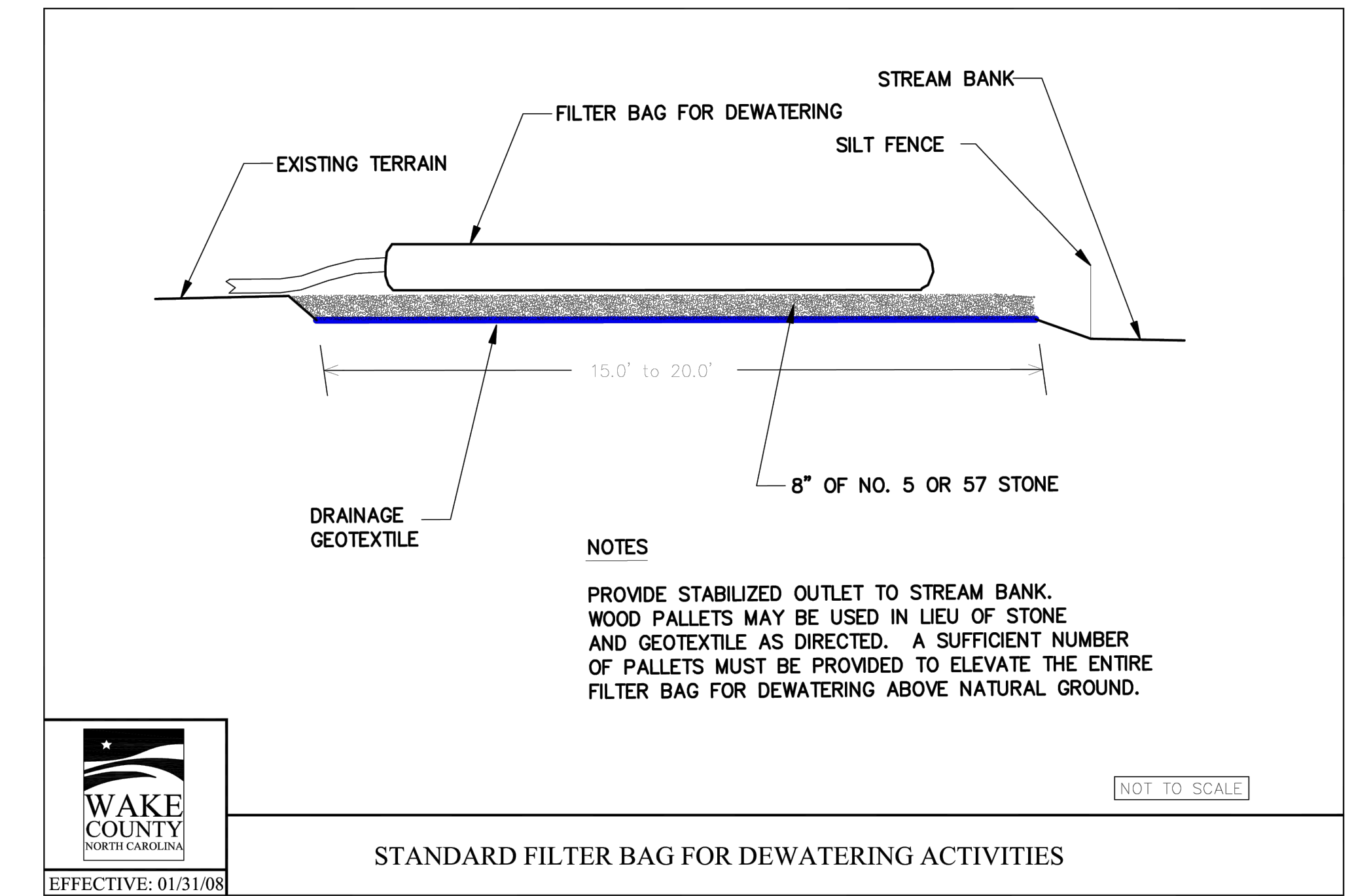
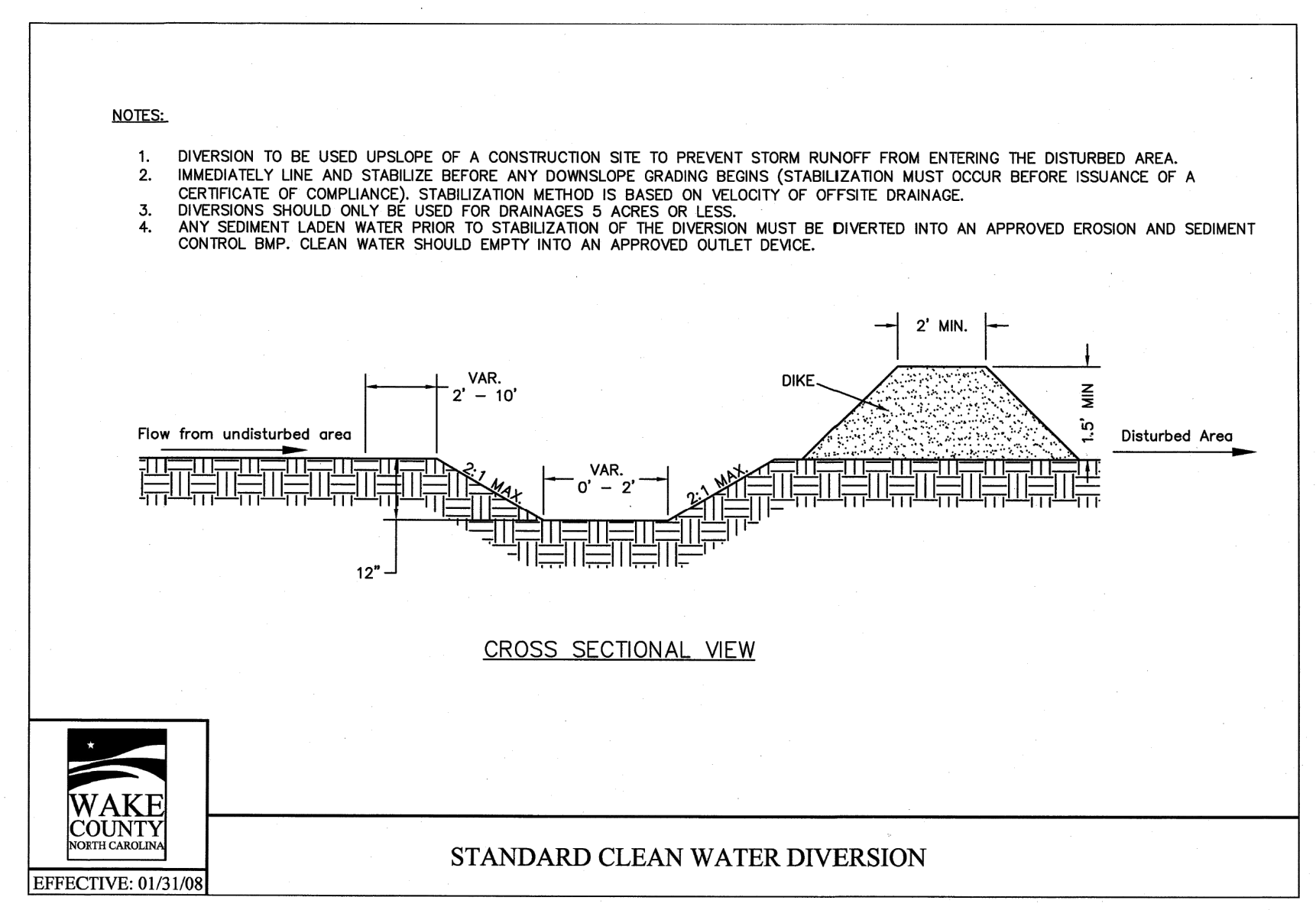
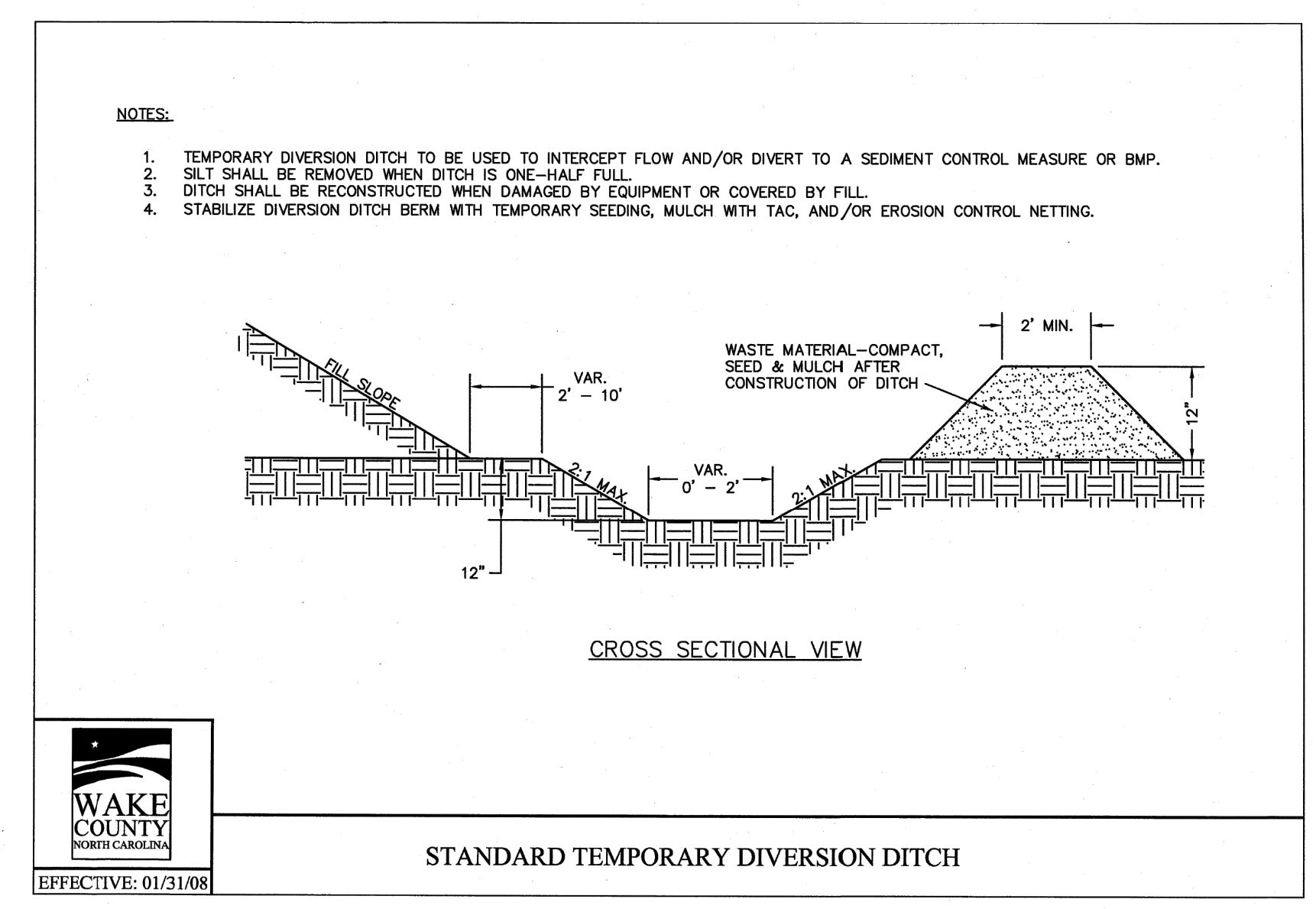
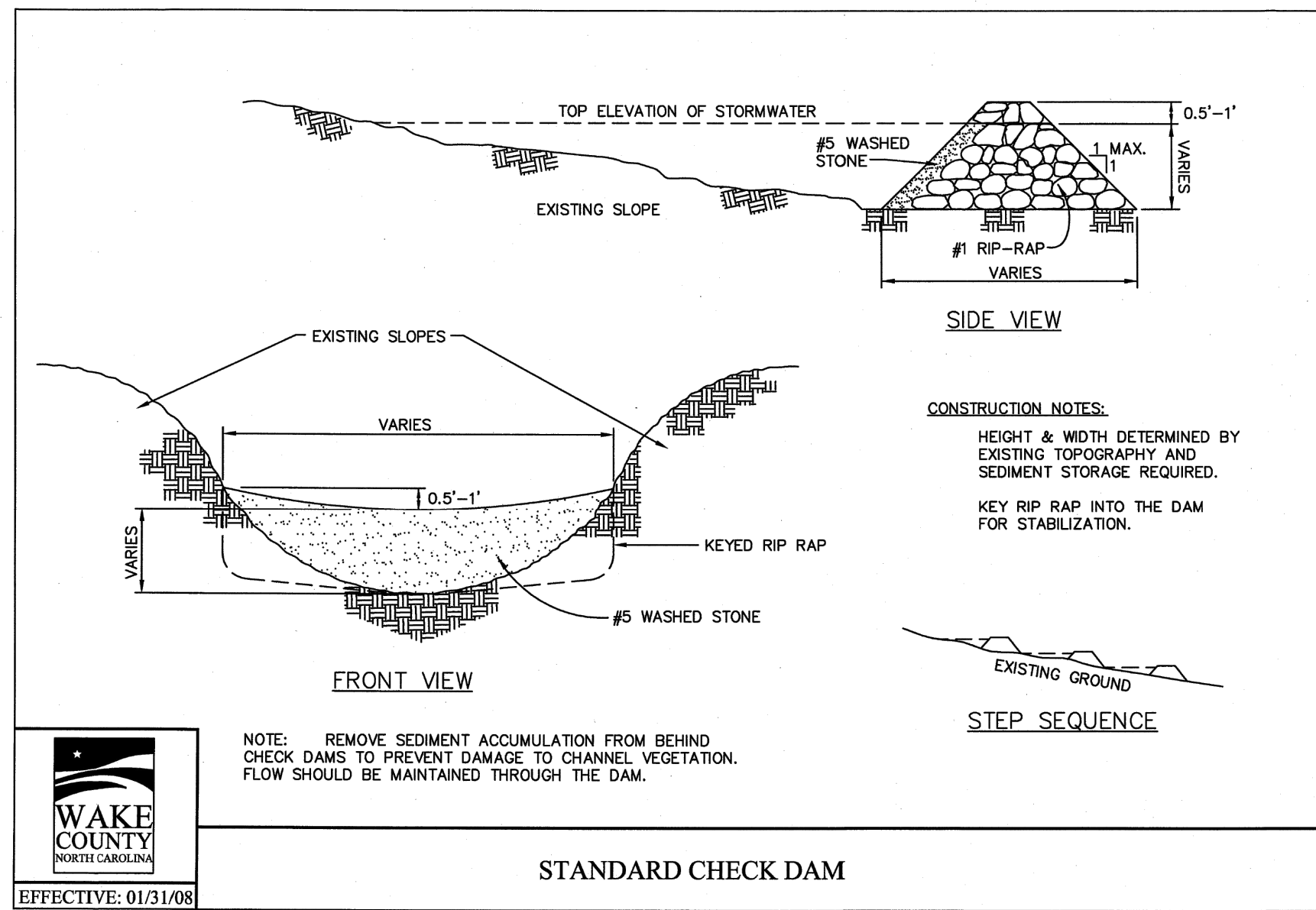
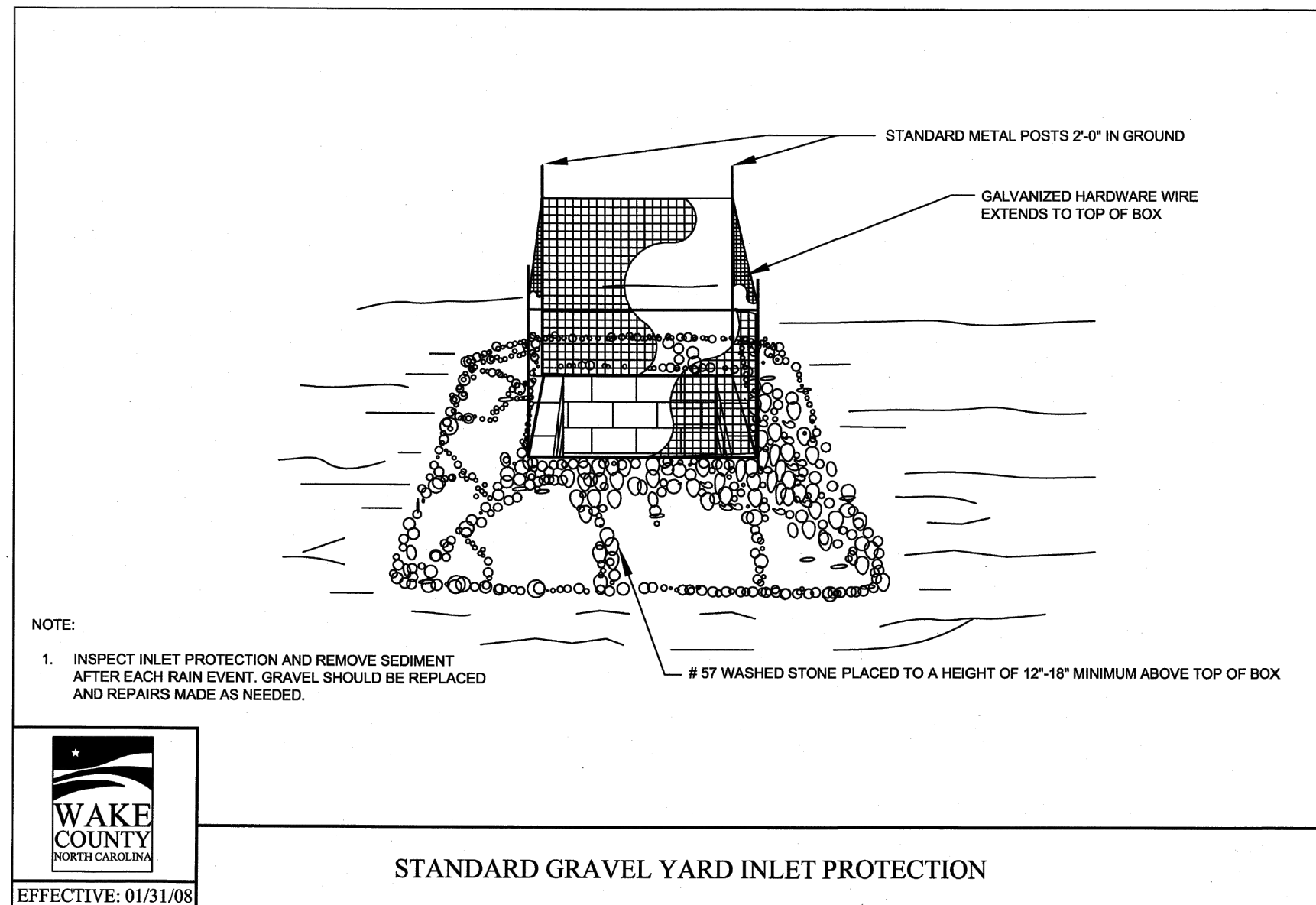
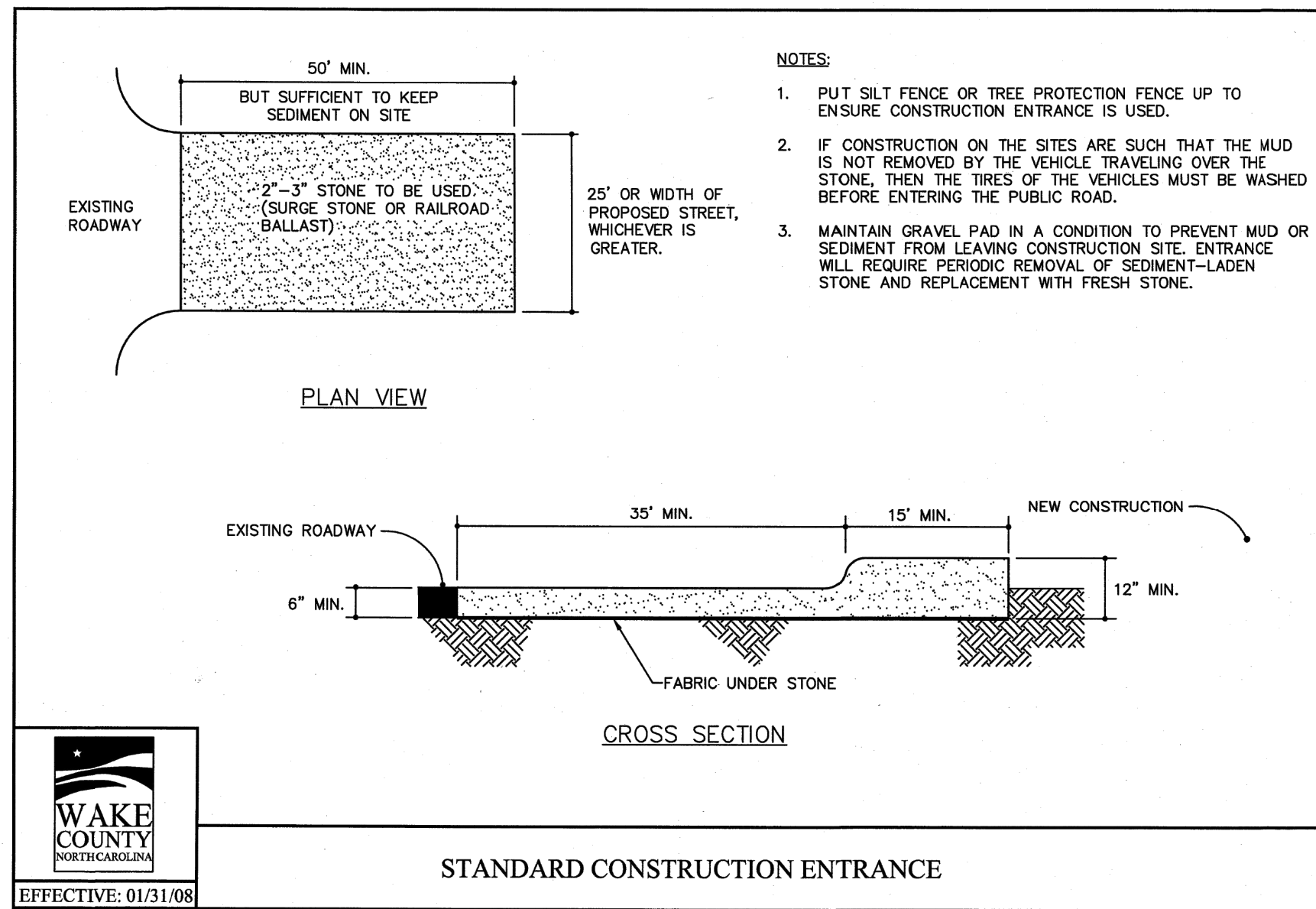
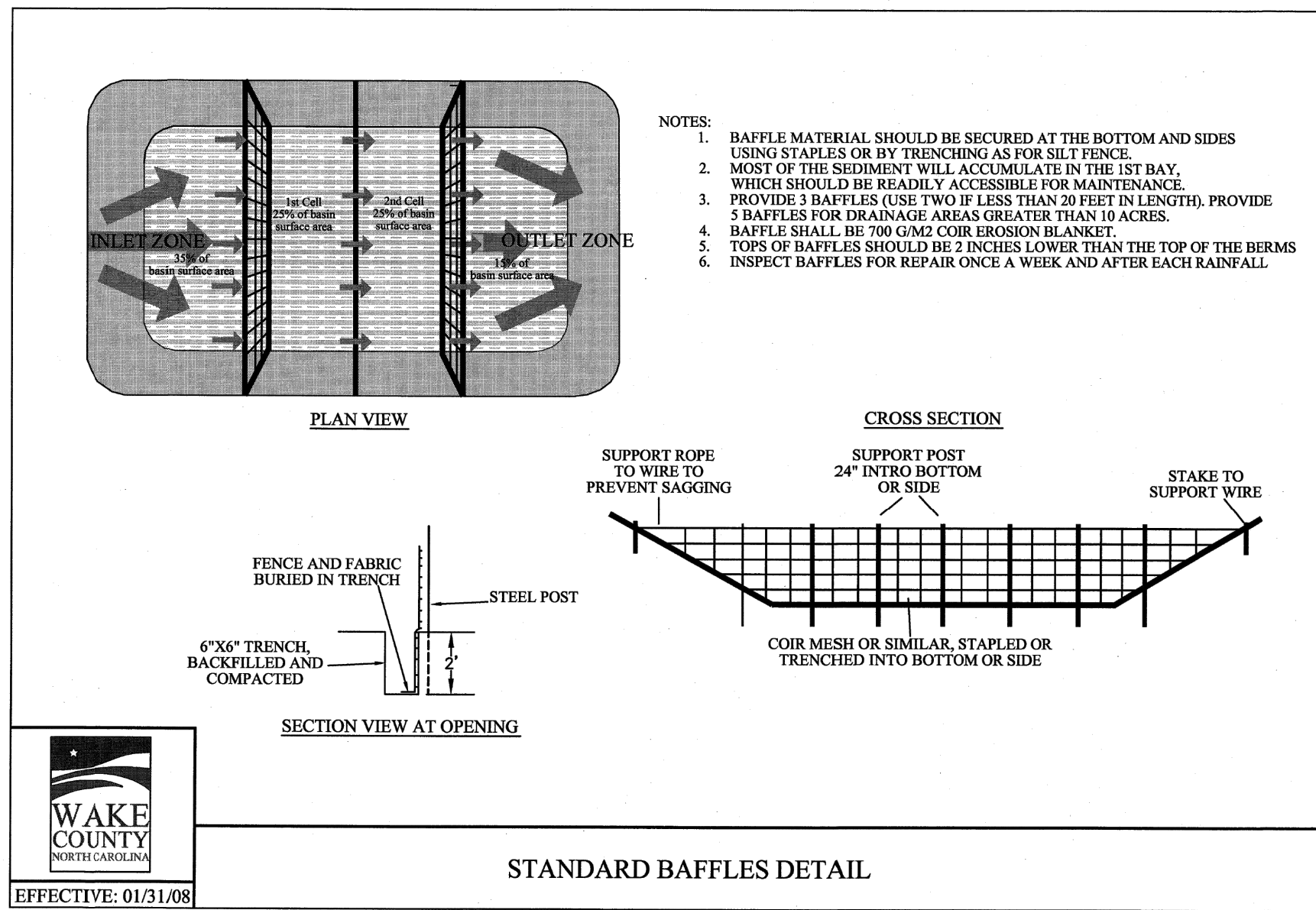
W = WIDTH OF TRAVEL LANE  
E.O.T. = EDGE OF TRAVEL

- DIRECTION OF
- TRAFFIC FLOW





G:\NCA\Projects\Lennar\8430-03 - DWG\PlanSheets\Off-Site\Re-1 - P\MT-MRKG-DET-L-RD.dwg Layout: C6-2 EROSION CONTROL DETAILS (1 OF 2) Plotted: 7/9/2023 1:57:53 PM



REVISION	DATE	DESCRIPTION
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**DESIGNED BY:** DF/JWM  
**DRAWN BY:** JWM  
**REVIEWED BY:** DF

**BCE**  
5440 WADE PARK BLVD, SUITE 102  
RALEIGH NC 27607  
WWW.BCEINC.COM  
NC LICENSE #C-4397

**LENNAR CORPORATION**  
1100 PERIMETER PARK DRIVE, SUITE 112  
MORRISVILLE / NORTH CAROLINA / 27560

**YOUNG STREET CONNECTION**  
408 E YOUNG STREET  
ROLESVILLE / NORTH CAROLINA / 27571

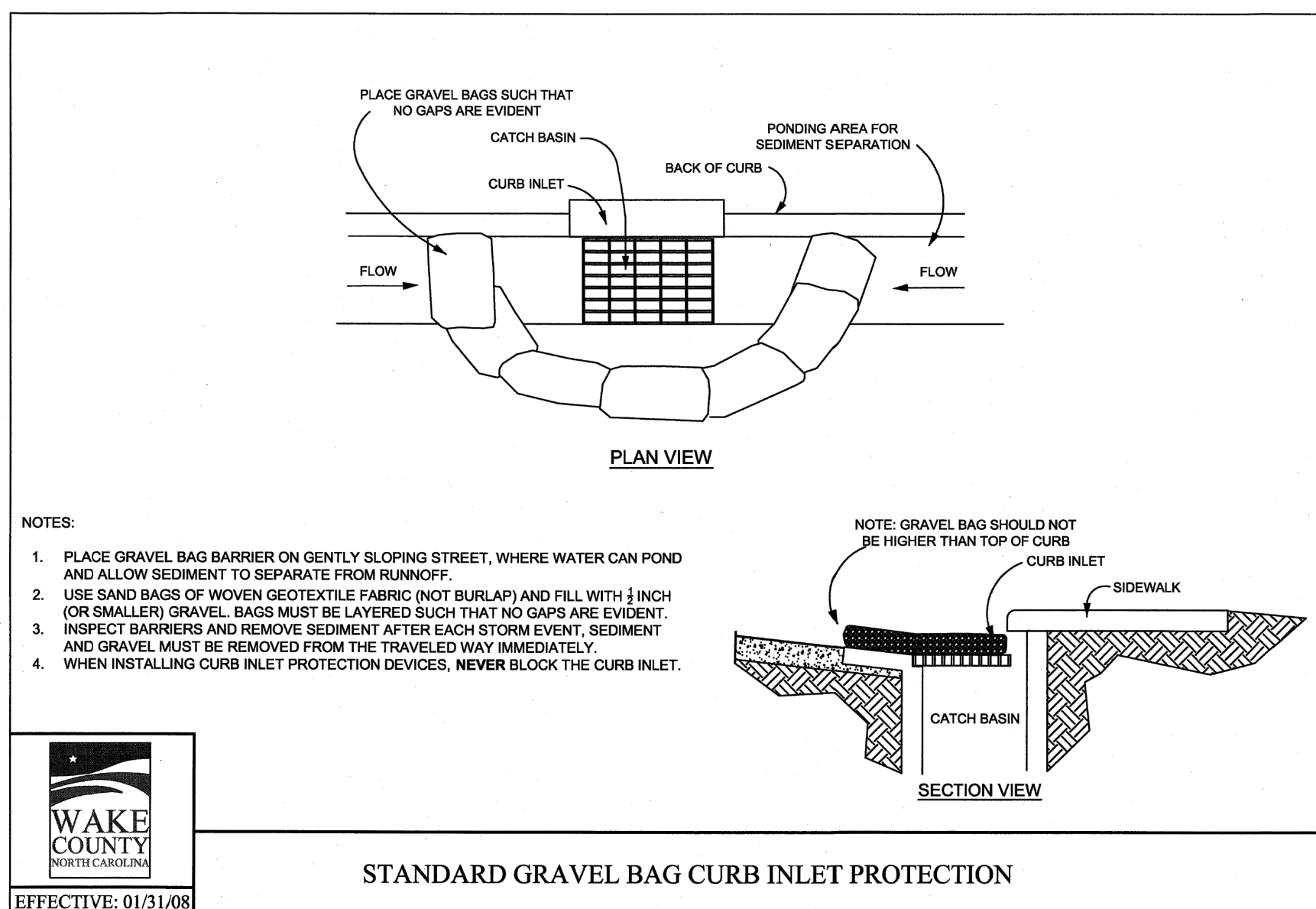
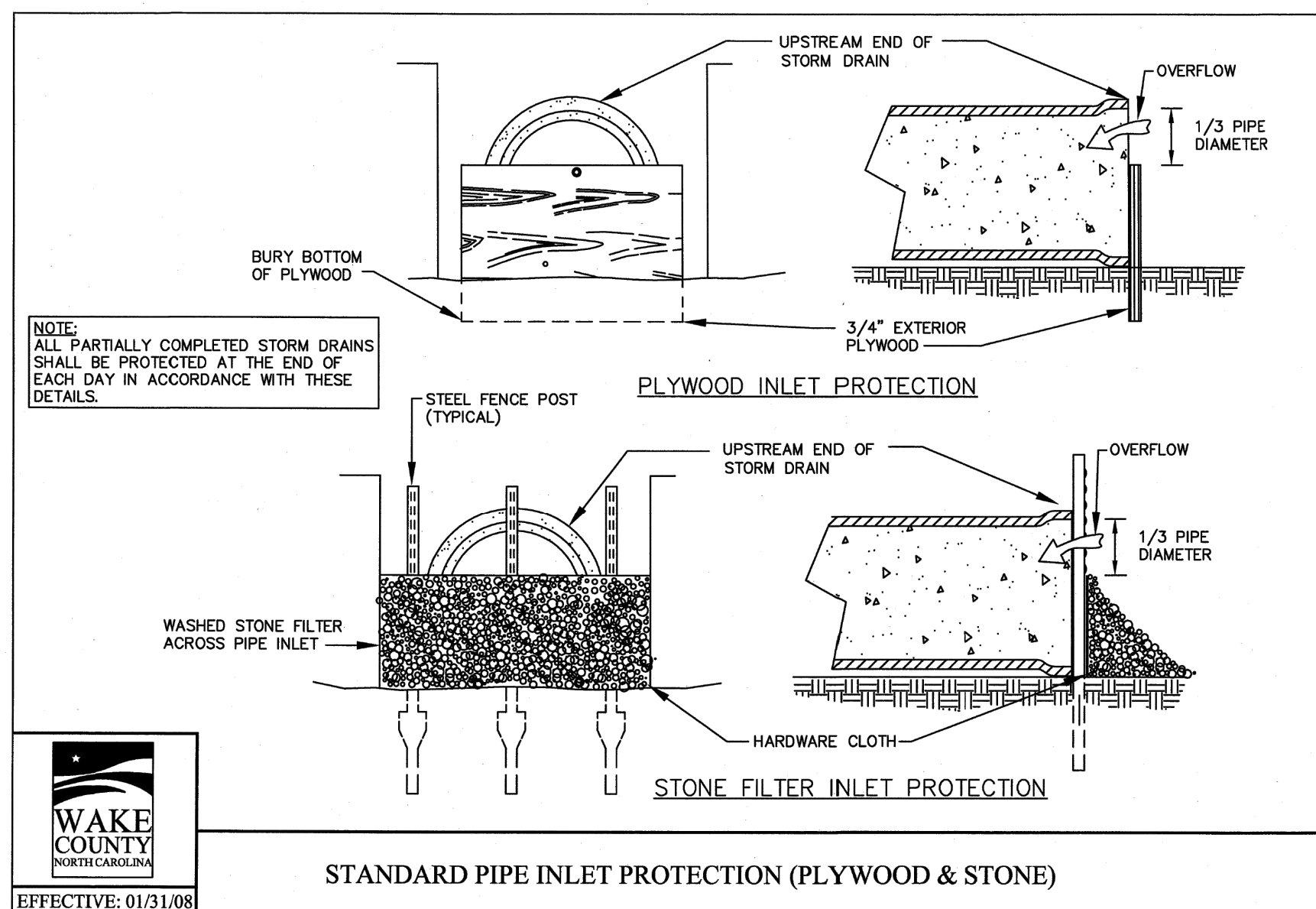
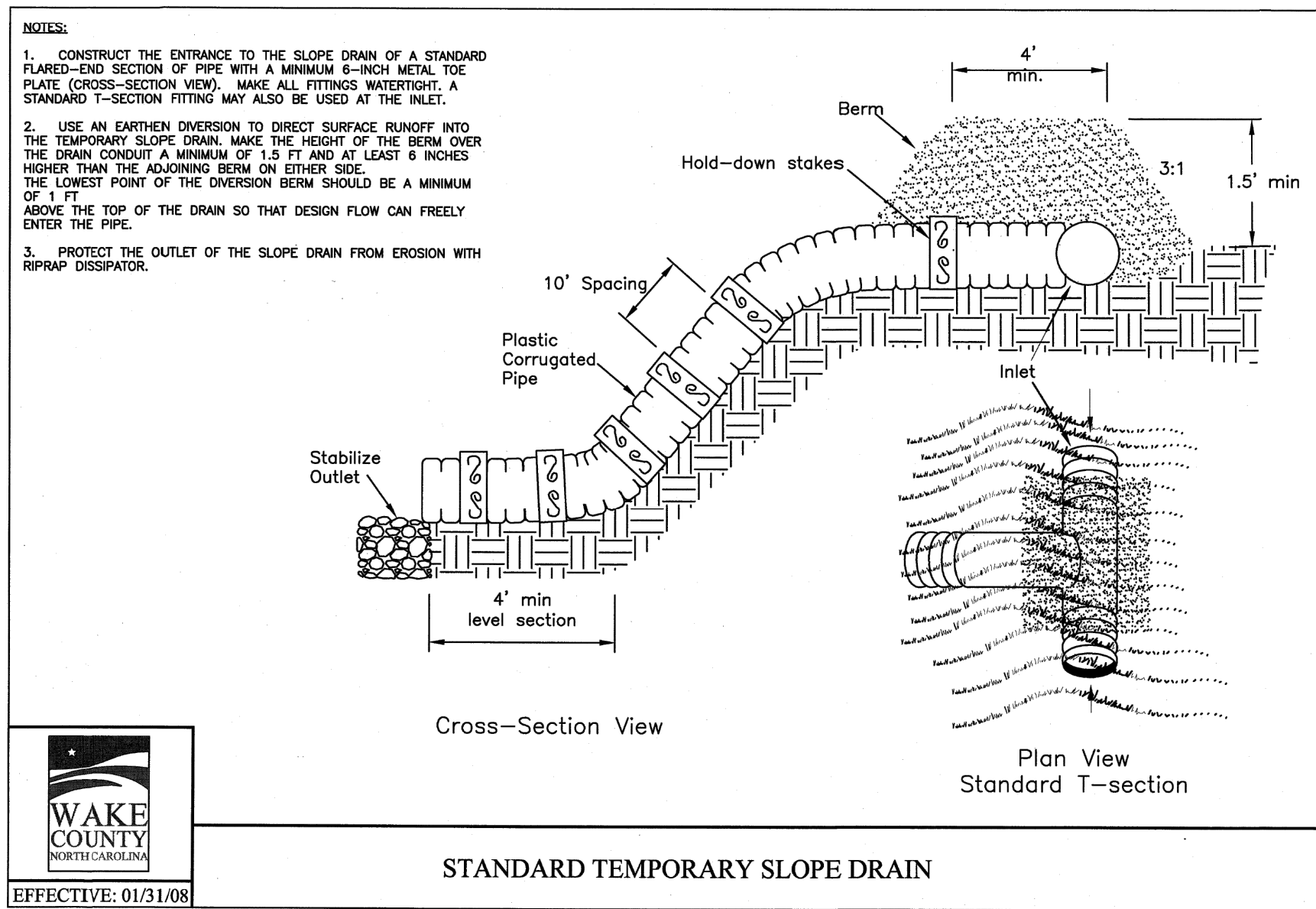
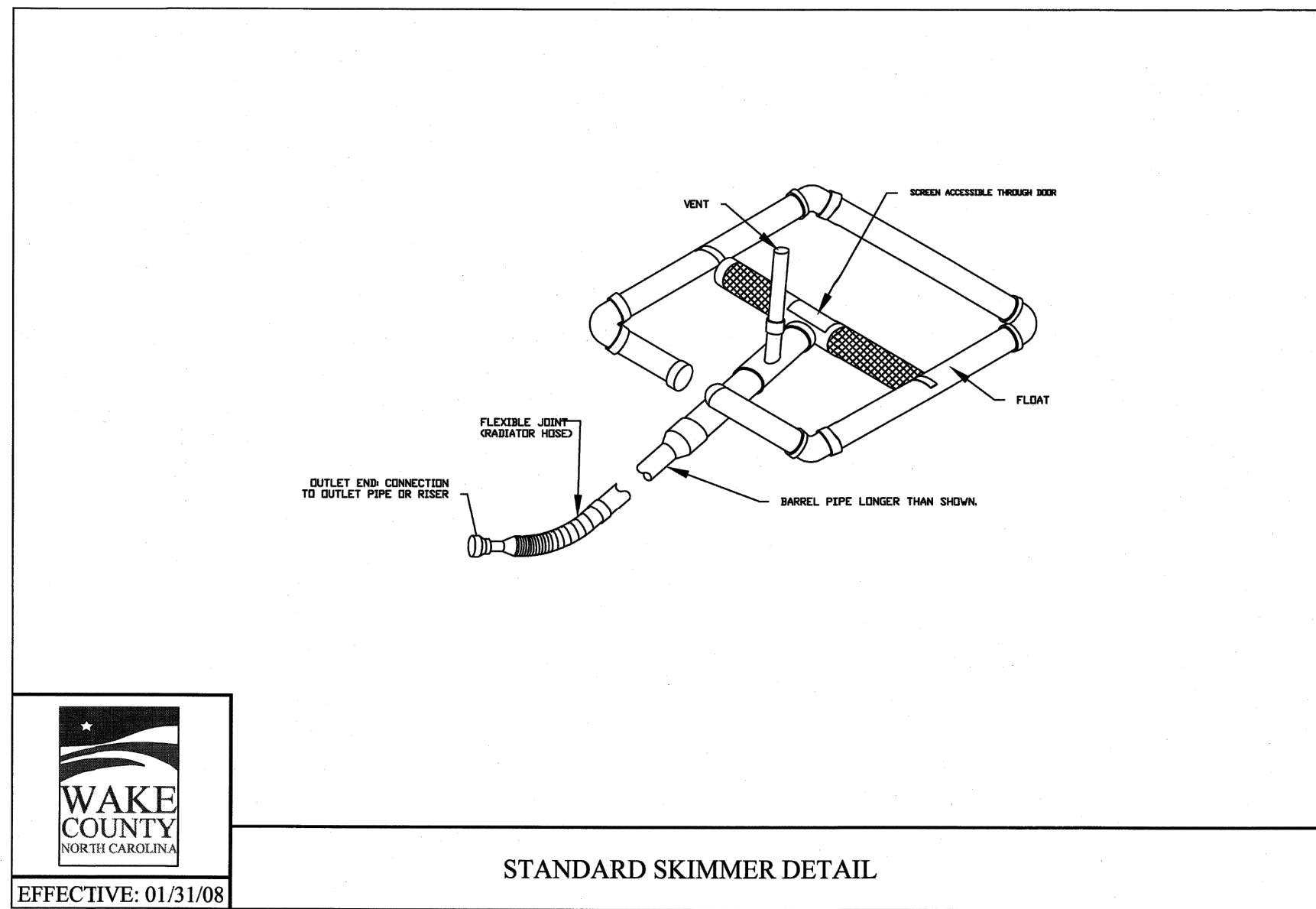
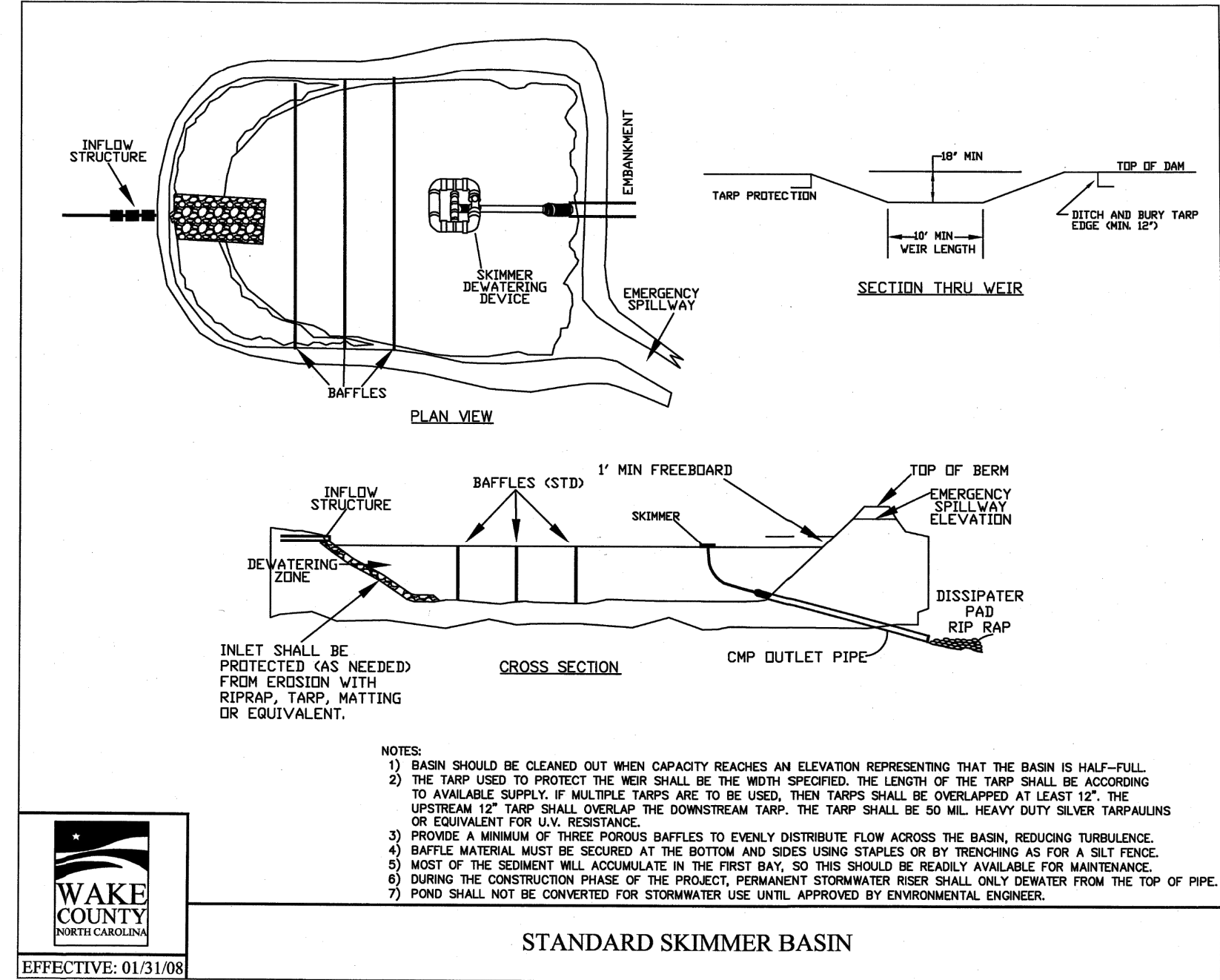
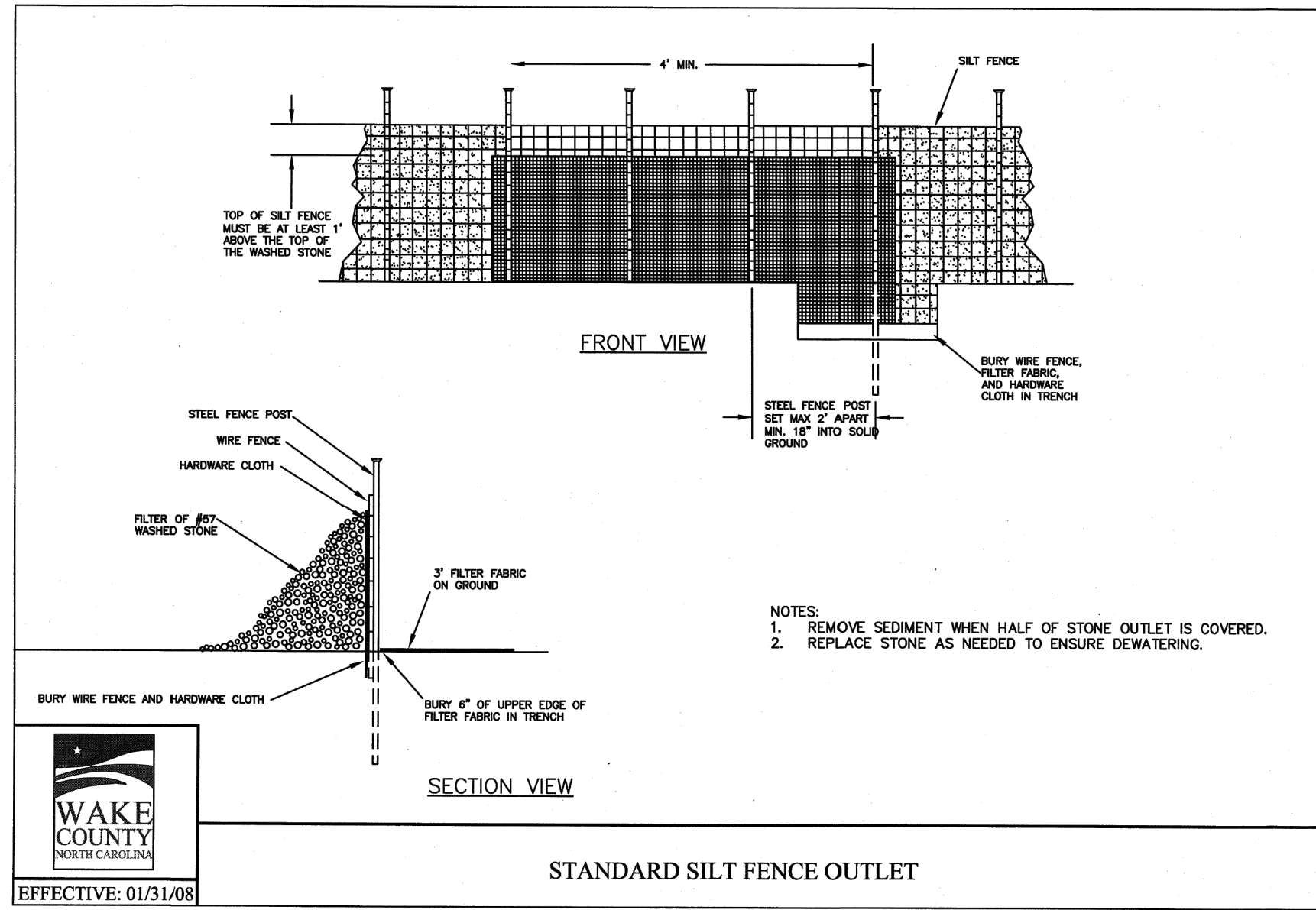
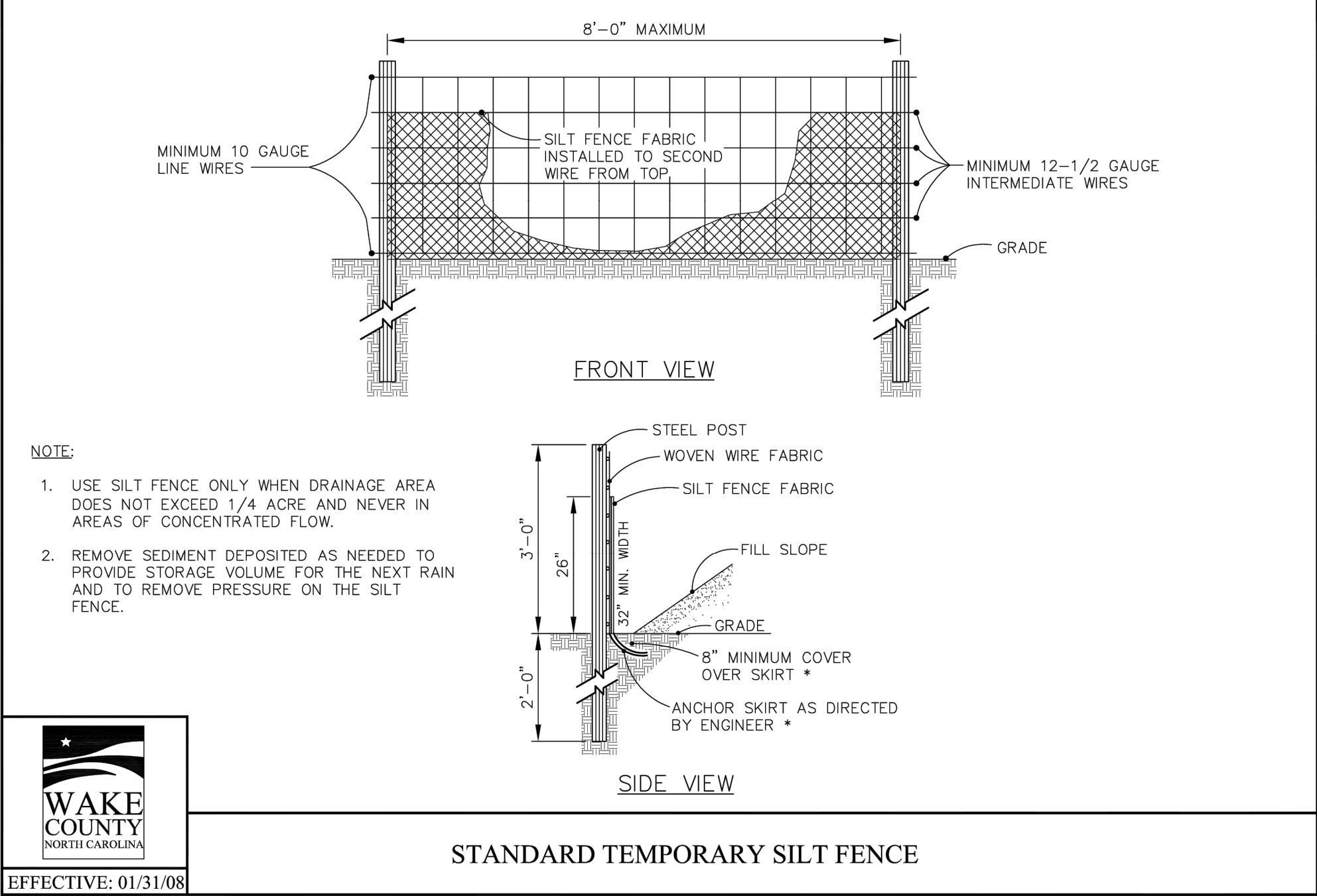
**EROSION CONTROL DETAILS (1 OF 2)**

**NOT FOR CONSTRUCTION**

**FILE NUMBER:** 8430-03  
**DATE:** 07/03/2023

**C6-2**





DESCRIPTION	
DATE	REV
	DESIGNED BY: DF/JWM
	DRAWN BY: JWM
	REVIEWED BY: DF

5440 WADE PARK BLVD, SUITE 102  
RALEIGH NC 27607  
WWW.BCEINC.COM  
NC LICENSE #C-4397

**LENNAR CORPORATION**  
1100 PERIMETER PARK DRIVE, SUITE 112  
MORRISVILLE / NORTH CAROLINA / 27560

**YOUNG STREET CONNECTION**  
408 E YOUNG STREET  
ROLESVILLE / NORTH CAROLINA / 27571

**EROSION CONTROL DETAILS (2 OF 2)**

NOT FOR CONSTRUCTION  
FILE NUMBER: 8430-03  
DATE: 07/03/2023

**811**  
Know what's below.  
Call before you dig.

**C6-3**