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HORIZONTAL SCALE ERTICAL SCALE ROJECT MANAGER: RAWN BY: ROJECT NO: RAWING NAME:

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SHEET NO.

PRELIMINARY SITE PLAN

## **ECE GENERAL NOTES**

#### **GENERAL NOTES**

- EXISTING BOUNDARY AND TOPOGRAPHIC INFORMATION TAKEN FROM SURVEY DATA SUPPLIED BY THOMAS L. RAMSEY, PLS L-2871, 604 YORKTOWN DRIVE, CHAPEL HILL NC, 919-967-5037
- WORK WITHIN PUBLIC RIGHT-OF-WAYS SHALL BE IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REQUIREMENTS, NOTIFICATIONS, STANDARDS AND POLICIES.
- CONTRACTOR SHALL BE RESPONSIBLE FOR TRAFFIC CONTROL MEASURES FOR ALL WORK W/IN PUBLIC R/W PER THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS AND THE
- ALL CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT PLANS AND/OR SPECIFICATIONS, LOCAL STANDARD DETAILS AND CONSTRUCTION STANDARDS, STATE CONSTRUCTION STANDARDS, AND OTHER APPLICABLE CONTRACT DOCUMENTS.
- CONTRACTOR IS FULLY RESPONSIBLE FOR CONTACTING ALL APPROPRIATE PARTIES AND ASSURING THAT UTILITIES ARE LOCATED PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. CALL NC ONE CALL (PREVIOUSLY ULOCO) AT 1-800-632-4949 FOR UTILITY LOCATING SERVICES 48 HOURS PRIOR TO COMMENCEMENT OF ANY WORK. CONTRACTOR SHALL VERIFY LOCATION AND DEPTH OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION.
- UNDERGROUND UTILITIES SHOWN USING BEST AVAILABLE INFORMATION. ALL LOCATIONS SHALL BE CONSIDERED APPROXIMATE ONLY. THERE MAY BE MORE UNDERGROUND UTILITIES THAN ARE SHOWN HEREON. CONTRACTOR SHALL FIELD LOCATE ALL UTILITIES PRIOR TO ANY EXCAVATIONS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES TO REMAIN DURING ALL DEMOLITION AND CONSTRUCTION ACTIVITIES.
- ALL CLEARING, GRUBBING AND UNSUITABLE FILL MATERIAL SHALL BE DISPOSED OF LEGALLY.
- ALL PAVEMENT, CURB, STORM DRAINAGE PIPE, AND STRUCTURES TO BE REMOVED SHALL BE HAULED OFFSITE AND DISPOSED OF LEGALLY.
- 10. SIGNAGE SHALL BE LOCATED AS SHOWN. SIGNAGE SHALL BE CONSTRUCTED IN ACCORDANCE WITH
- . SITE LIGHTING SHALL AS SHOWN, AND SHALL BE SUFFICIENT TO PROPERLY ILLUMINATE THE SITE IN ACCORDANCE WITH LOCAL STANDARDS.
- 2. LANDSCAPING SHALL BE INSTALLED IN THE PROVIDED YARDS, IN ACCORDANCE WITH LOCAL STANDARDS
- 13. NO SIGHT OBSTRUCTING OR PARTIALLY OBSTRUCTING WALL, FENCE, FOLIAGE, BERMING, PARKED VEHICLES OR SIGNS BETWEEN THE HEIGHT OF TWENTY-FOUR (24) INCHES AND EIGHT (8) FEET ABOVE THE CURB LINE ELEVATION, OR NEAREST TRAVELED WAY IF NO CURBING EXISTS, SHALL BE PLACED WITHIN A SIGHT TRIANGLE OF A PUBLIC STREET, PRIVATE STREET OR DRIVEWAY CONTAINED ON THE PROPERTY OR ON

#### CONTRACTOR SHALL NOT MAKE ANY MODIFICATIONS TO THE APPROVED DRAWINGS WITHOUT PRIOR APPROVAL OF BOTH THE DESIGN ENGINEER AND LOCAL INSPECTOR.

### **GRADING & STORM DRAINAGE NOTES:**

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LOCAL CONSTRUCTION STANDARDS, SPECIFICATIONS, AND PROCEDURES AND THE NCDENR'S SEDIMENTATION AND EROSION CONTROL STANDARDS, SPECS., AND PROCEDURES.
- CONTRACTOR SHALL VERIFY THAT ALL APPLICABLE STATE AND LOCAL PERMITS REQUIRED FOR THE COMMENCEMENT OF GRADING OPERATIONS HAVE BEEN OBTAINED PRIOR TO START OF GRADING.
- CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD VERIFICATION OF ALL EXISTING UTILITIES PRIOR TO THE BEGINNING OF DEMOLITION AND/OR CONSTRUCTION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES TO REMAIN DURING ALL CONSTRUCTION ACTIVITIES.
- ALL STORMWATER MANAGEMENT FACILITIES SHALL BE DESIGNED AND CONSTRUCTED TO MEET ALL STATE AND LOCAL REQUIREMENTS, INCLUDING THE STATE STANDARDS FOR WATER QUALITY AND DETENTION FACILITIES (CURRENT EDITION).
- EROSION CONTROL MEASURES ARE PERFORMANCE BASED AND SHALL BE PROVIDED PER THE EROSION CONTROL PLANS AND AS NEEDED TO PROTECT ADJACENT PROPERTIES.
- CONTRACTOR SHALL PROVIDE ALL STAKING, FLAGGING AND/OR FENCING NECESSARY TO PROVIDE PROPER PROTECTION OF THE STREAM BUFFER.

	COSGROVE AVE	us DR
4	SAGE	DOBBINS DR
TURVEY COURT	SITE	SERVICE ROAD
ERMIN ROAD	DURHAM US 15 501 BLVD	OLD DURHAM ROAD
ROAD	DURHAM US 1513	OLD DURHAM ROAD  REFERENCE OF THE PROPERTY OF
		AL ELEGISIN NOVID EXT
EUROPA	LEGION ROAD	
DRIVE	VICINITY MAP  1" = 500'	

ECE LEGEND **EXISTING** PROPERTY LINE (P/L) ADJACENT PROPERTY LINE EASEMENT (ESMT) SETBACK (S/B) RIGHT-OF-WAY (R/W) CENTERLINES (C/L) CURB & GUTTER EDGE OF PAVEMENT (EOP) SIDEWALK CREEK OR C ■ OR ● CATCH BASIN (CB) OR YARD INLET (YI) STORM DRAINAGE JUNCTION BOX (JB) SANITARY SEWER MANHOLE (MH) SANITARY SEWER CLEANOUT (CO) 0  $\otimes$  or  $\ddot{\bowtie}$ VALVE FIRE HYDRANT (FH) FIRE DEPARTMENT CONNECTION (FDC) LIGHT POLE (LP) UTILITY POLE (PP) & GUY WIRE  $\leftarrow \neg \varnothing_{\mathbf{pp}} \text{ OR } \bigcirc$ ELECTRIC LINE & TRANSFORMER \_\_\_\_\_F0\_\_\_\_\_\_\_XF0\_\_\_\_ FIBER OPTIC CABLE GAS LINE \_\_\_\_\_G \_\_\_\_\_ \_\_\_XG \_\_\_\_ OVERHEAD UTILITY LINE SANITARY SEWER (SS) STORM DRAIN PIPE (SD) TELEPHONE WATER LINE (WL) GRADE CONTOUR × 356.44 FINISHED GRADE SPOT ELEVATION CLEARING LIMIT/TREE LINE .\_\_\_\_\_ LIMITS OF DISTURBANCE DITCH OR SWALE FLOWLINE FENCE RIP RAP APRON EXISTING IRON PIPE (EIP) CHECK DAM EXISTING IRON ROD (EIR) 5/8" REBAR SET (IPS) SEDIMENT FENCE OUTLET INLET PROTECTION PK NAIL SET (PKS) CONCRETE MONUMENT / STONE FOUND | • | COMPUTED POINT (CP)

SITE DATA PIN NUMBER: 9799-58-6643 STREET ADDRESS: 1751 DOBBINS DRIVE, CHAPEL HILL OWNER / DEVELOPER: JANICE C BRIGGS 9323 LAUREL SPRINGS ROAD CHAPEL HILL, NC 27518 NET ACREAGE: 0.45 ACRES±, 19,793 SF GROSS LAND AREA: 0.50 ACRES±, 21,772 SF PB 70-70 & PB 102-151

PLAT REFERENCE: ZONING OVERLAY: PROPOSED ZONING: ADJACENT ZONES:

OI-2-C TO THE EAST R-4 ALL OTHER SIDES 3710979900L, 01/19/2019 NO HAZARDS ON SITE WsB - WHITE STORE - GROUP D RIVER BASIN: NO STREAMS, STREAM BUFFERS, RCD OR **ENVIRONMENTAL:** WETLANDS ON SITE

EXISTING USE: PROPOSED USE: STREET SETBACK: INTERIOR SETBACK:

MINIMUM HEIGHT:

OFFICE BUILDING (USE GROUP D) 22' MIN REQ. // 20' REQUESTED 8' MIN REQ. // 5' REQUESTED ON EAST SIDE SOLAR (NORTH) SETBACK: 9' MIN REQ. AND PROVIDED 34' PRIMARY, 60' SECONDARY

18 STANDARD (9' X 18')

HOME BUILT ~1960

SINGLE-FAMILY HOME (USE GROUP A)

BUILDING SF: 2-STORY FRONT BUILDING = 3,800 SF 1-STORY REAR BUILDING = 1,700 SF CONNECTED VIA A 245 SF ENTRY CORE TOTAL FLOOR AREA = 5.500 SF FLOOR AREA RATIO: 0.264 MAX OR 5,747 SF MAX. VEHICLE PARKING REQ: BETWEEN 16 & 22 SPACES (1 HANDICAP)

7 SPACES

VEHICLE PARKING PRO: BICYCLE PARKING REQ: BICYCLE PARKING PRO:

8 SPACES BENCHMARK (BM) IS TOP OF IRON PIPE AT NORTHWEST CORNER, ELEVATION IS 332.0 (ASSUMED)

21.84%

65.23%

2 ADA ACCESSIBLE VAN (8' X 18' W/ 8' ISLE)

19-011 - 1751 Dobbins Drive (2019/09/03)				
	Existing	Proposed		
Net Land Area (NLA):	19,793	19,793		
Gross Land Area (GLA):	21,772	21,772		
Impervious Area				
Roof	1,918	4,142		
Roadway	0	0		
Parking / Driveway	2,549	8,816		
Sidewalk / Other*	289	1,244		
Pervious Area		Name of the second		
Landscaping / Other Pervious	15,037	5,591		
Protected Forest	0	0		
Other Areas				
Custom Land Cover	0	0		
Land Taken Up by SCM	0	0		
Net Total All Areas:	19,793	19,793		
Total Impervious Area:	4,756	14,202		
Total Impervious % by NLA	24.03%	71.75%		

\* Includes 250 sf allowance for overages during construction

Total Impervious % by GLA

OWNER: JANICE C BRIGGS 9323 LAUREL SPRINGS RD CHAPEL HILL, NC 27516

ENGINEER: CHARLES P. KOCH P.E. EARTHCENTRIC ENGINEERING, INC. 204 WEST CLAY STREET MEBANE, NC 27302 PHONE: 919-563-9041 FAX: 919-304-3234 PHIL.KOCH@EARTHCENTRIC.COM

ARCHITECT & SITE DESIGN: IKEITH SHAW SHAW DESIGN ASSOCIATES, P.A. 180 PROVIDENCE ROAD ISUITE #8 CHAPEL HILL, NC 27514 |PHONE: 919-793-0528 FAX: 919-401-1905 KEITH@SHAWDESIGN.US

SURVEYOR: THOMAS L. RAMSEY RAMSEY LAND SURVEYING PLS L-2871 604 YORKTOWN DRIVE CHAPEL HILL, NC PHONE: 919-967-5037 RAMSEY5252@GMAIL.COM INDEX OF DRAWINGS:

C1.0 COVER SHEET

C2.0 EXISTING CONDITIONS & DEMO. PLAN C2.1 CONSTRUCTION MANAGEMENT PLAN: DEMOLITION & INITIAL CONSTRUCTION

C2.2 CONSTRUCTION MANAGEMENT PLAN: SITE CONSTRUCTION C3.0 SITE & SOLID WASTE PLAN

C4.0 EROSION CONTROL & LANDSCAPE PROTECTION PLAN

C5.0 GRADING & STORM DRAINAGE PLAN C5.1 STEEP SLOPE PLAN C6.0 UTILITY PLAN

C7.0 LANDSCAPE & PLANTING PLAN

D1.0 EROSION & SEDIMENT CONTROL DETAILS

D2.0 STORMFILTER SYSTEM DETAILS D2.1 STORMFILTER SYSTEM DETAILS D5.0 SITE DETAILS

D5.1 SITE DETAILS

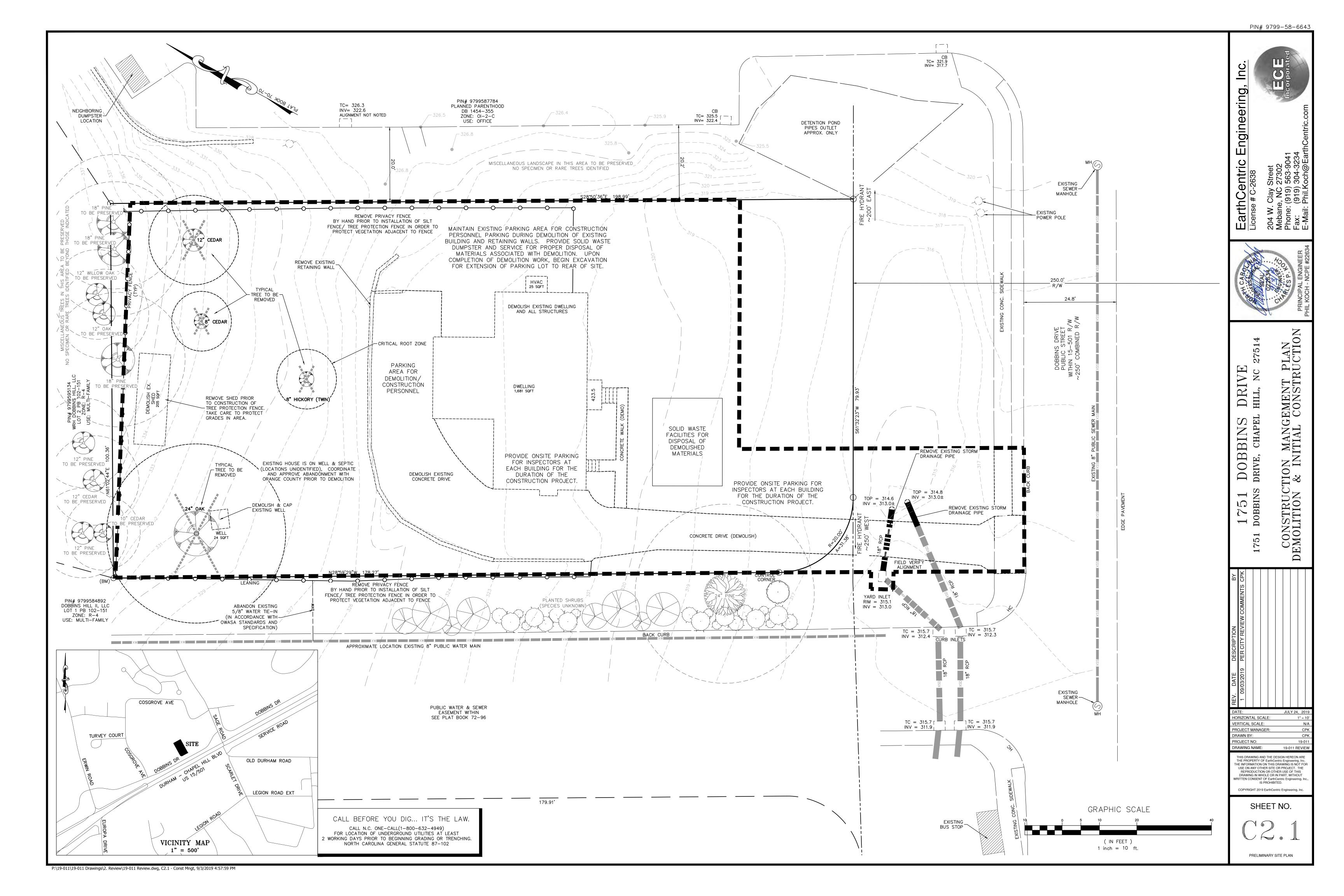
A201 ARCHITECTURAL ELEVATIONS

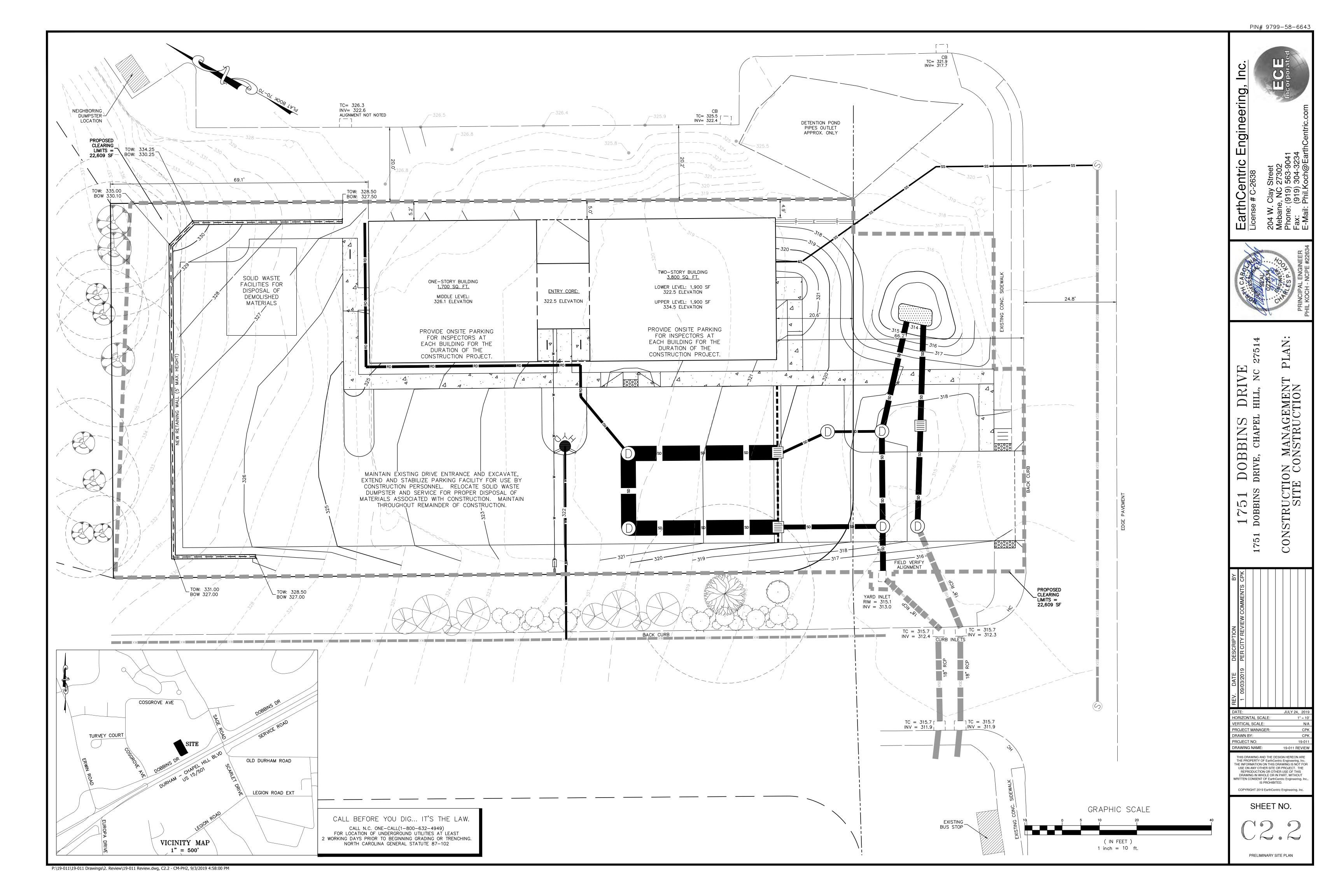
CALL BEFORE YOU DIG... IT'S THE LAW. CALL N.C. ONE-CALL(1-800-632-4949) FOR LOCATION OF UNDERGROUND UTILITIES AT LEAST WORKING DAYS PRIOR TO BEGINNING GRADING OR TRENCHING. NORTH CAROLINA GENERAL STATUTE 87-102

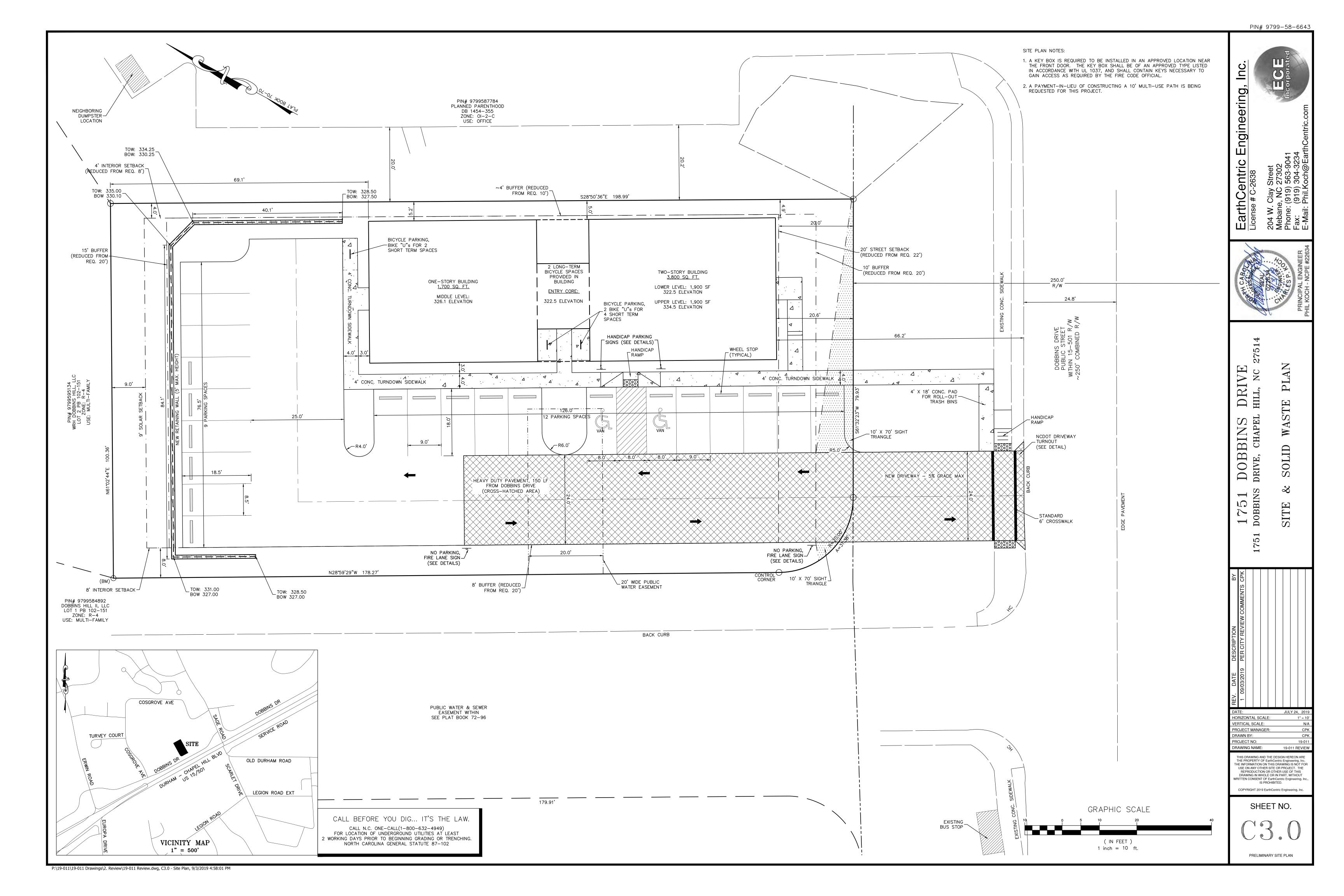
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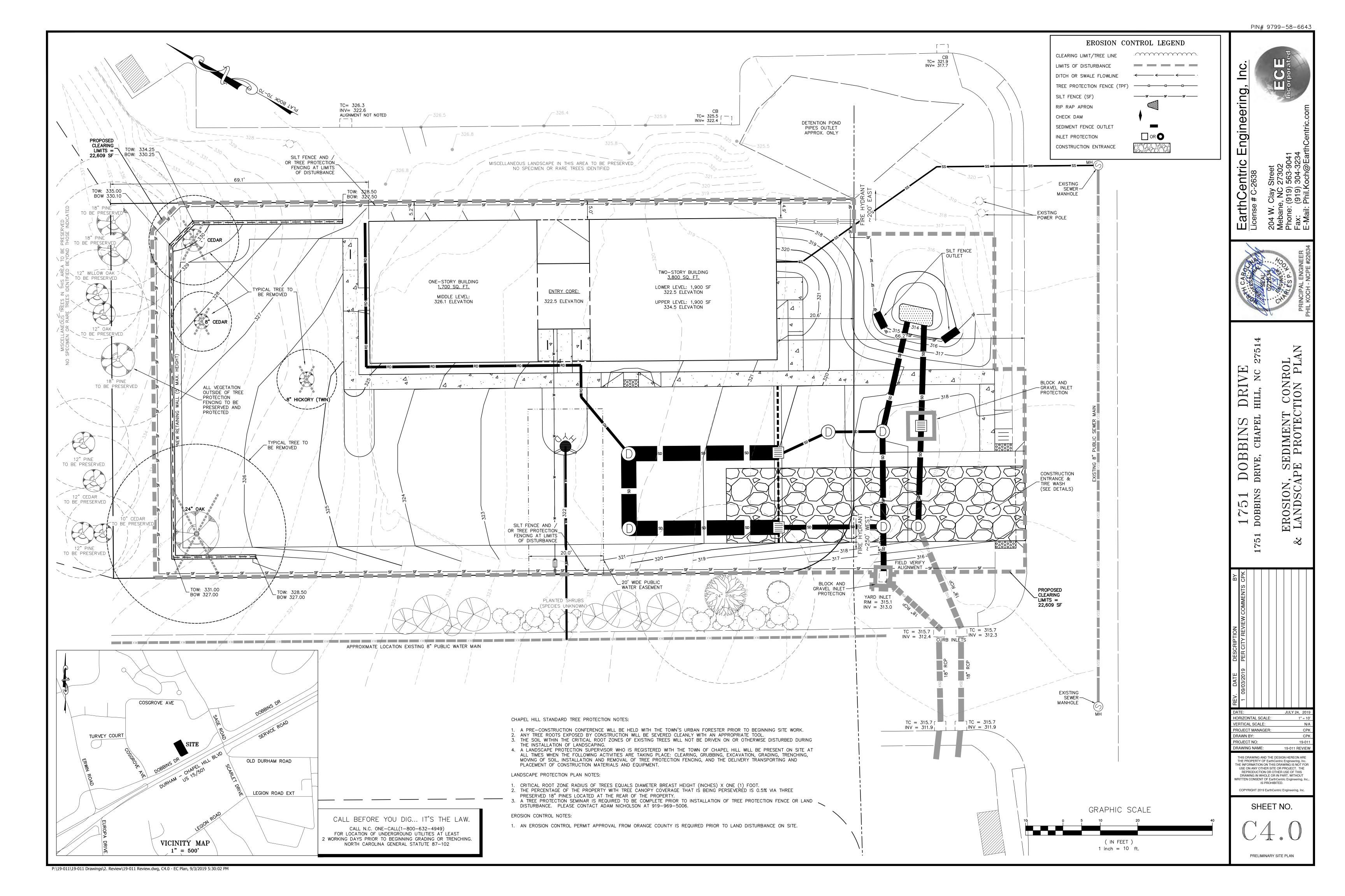
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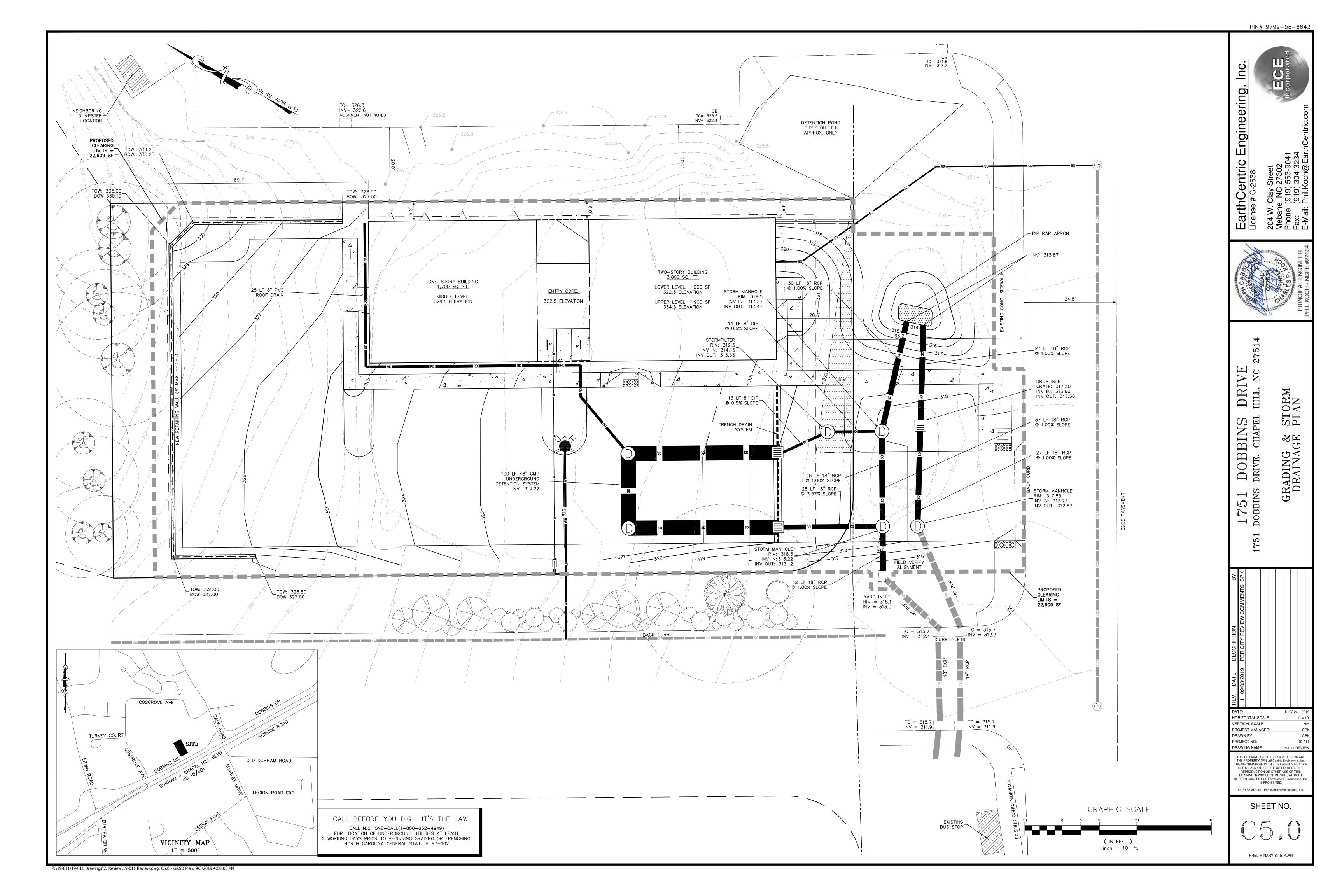
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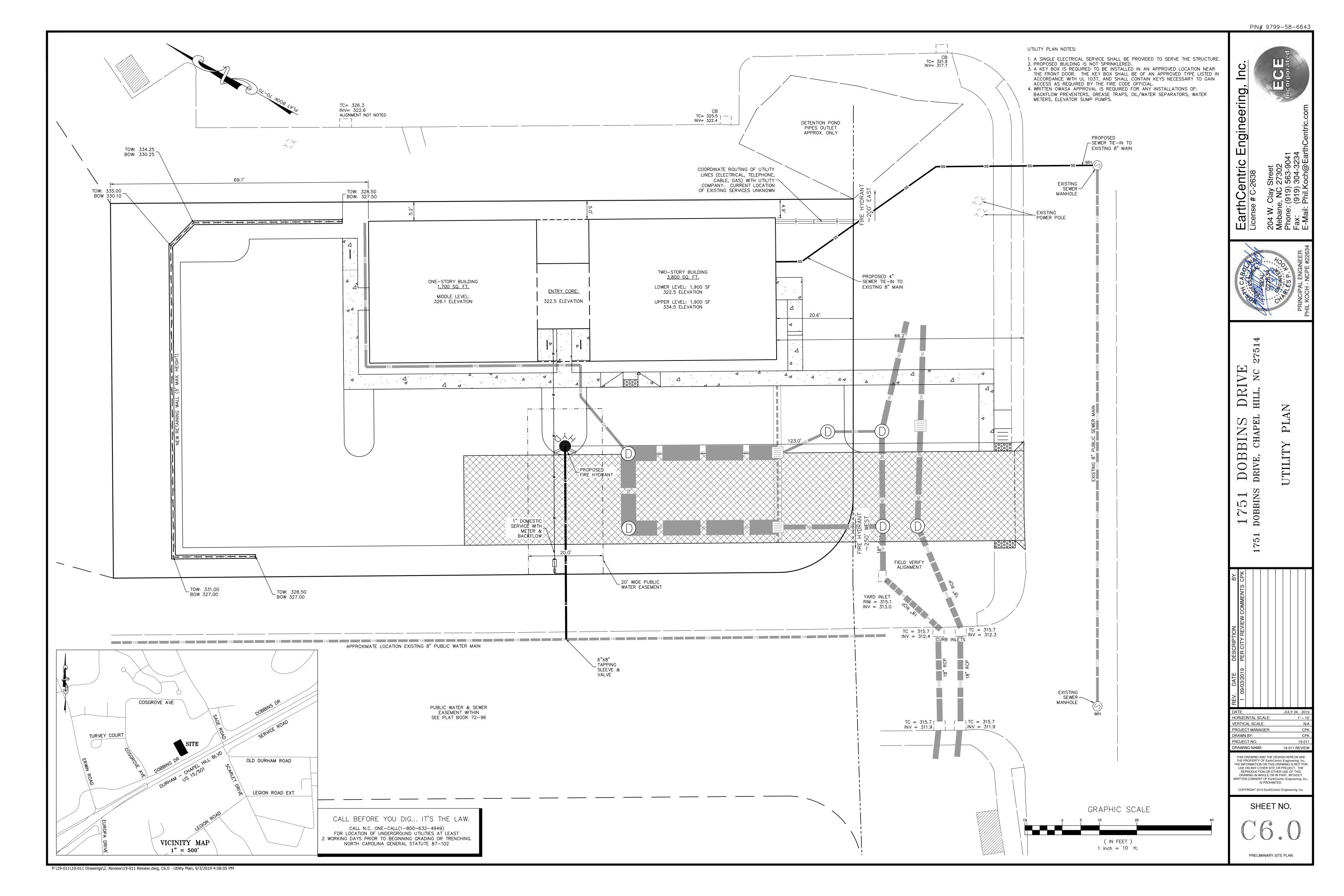


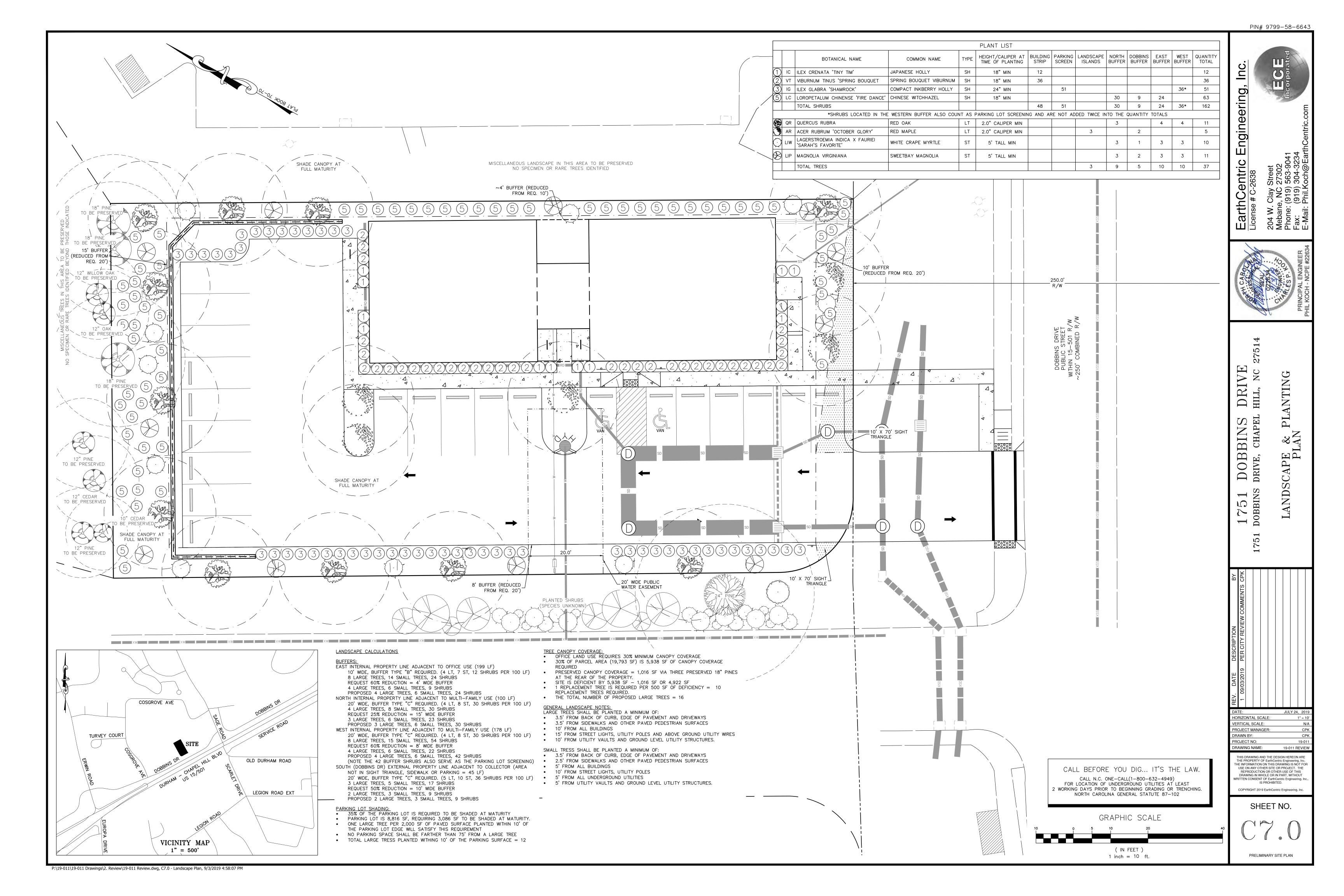




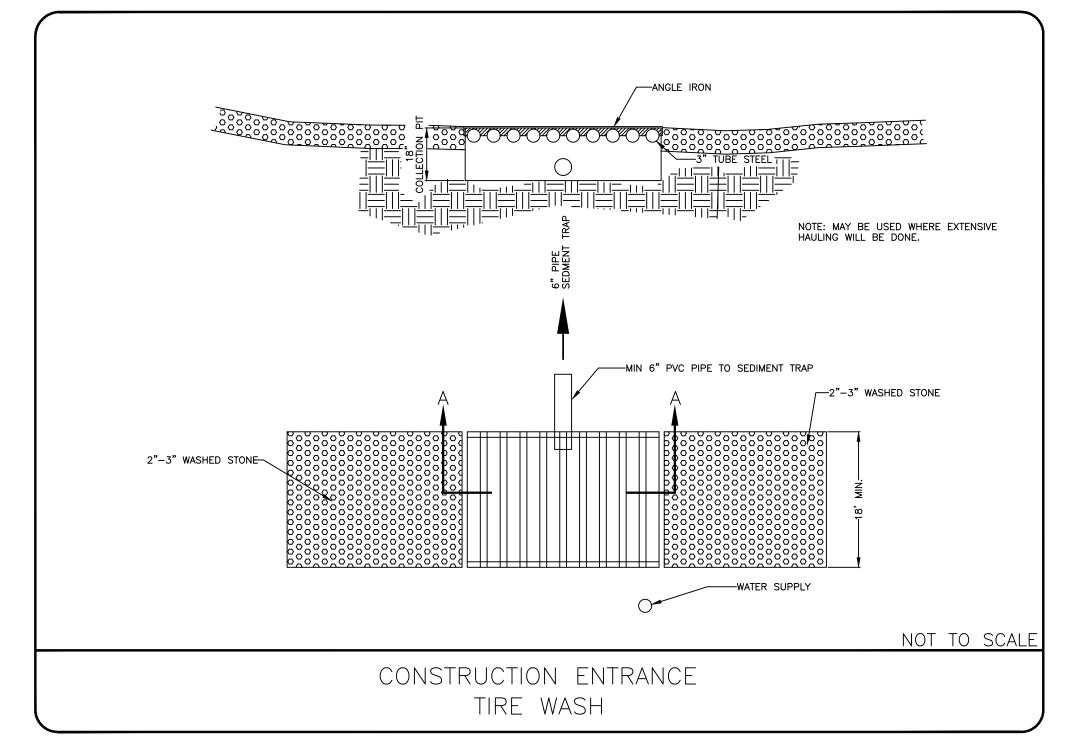


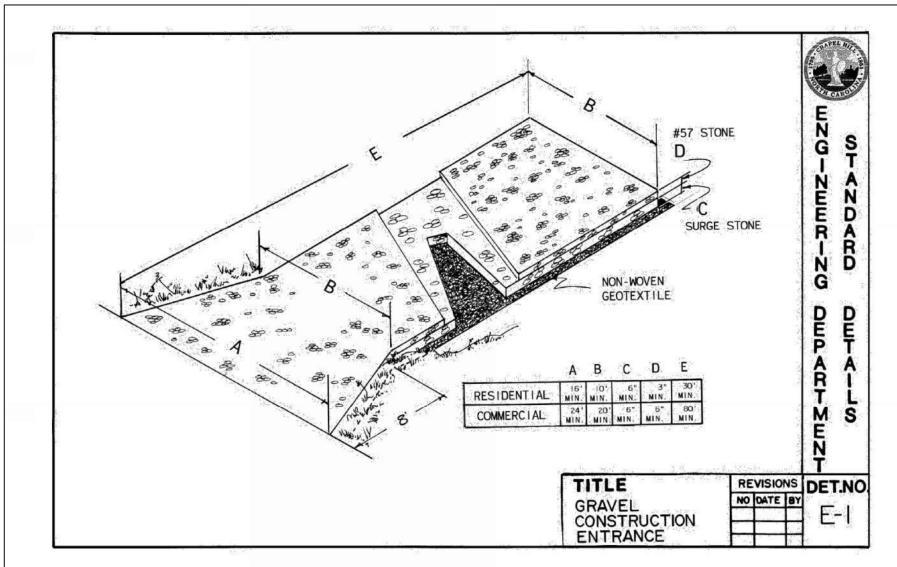


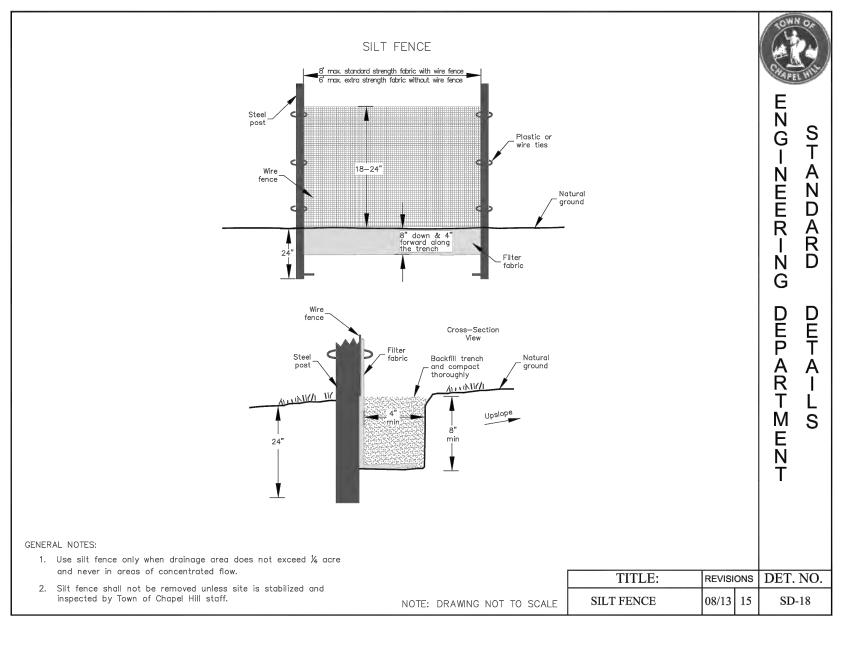


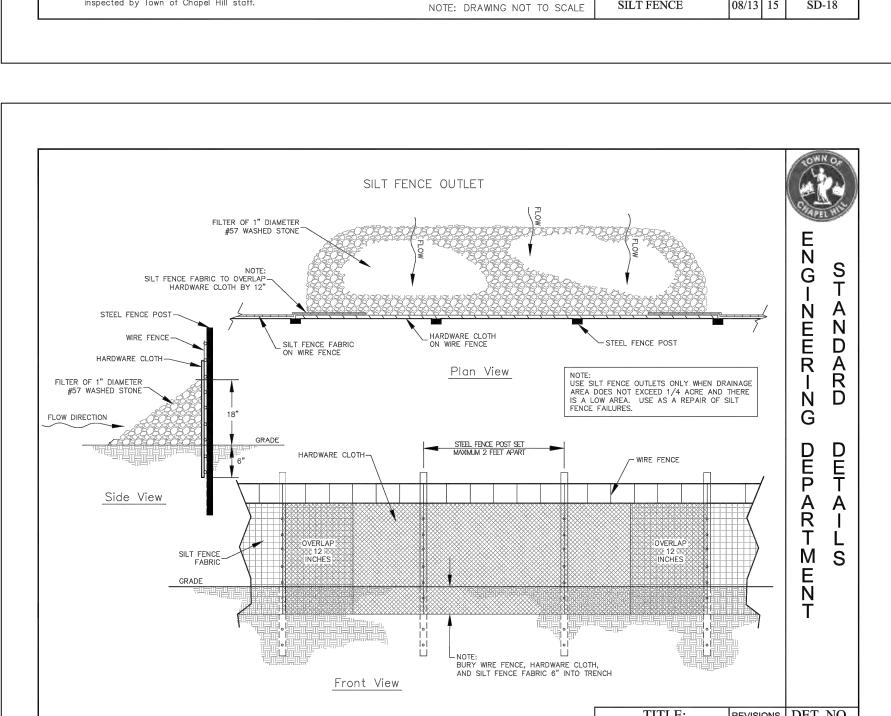


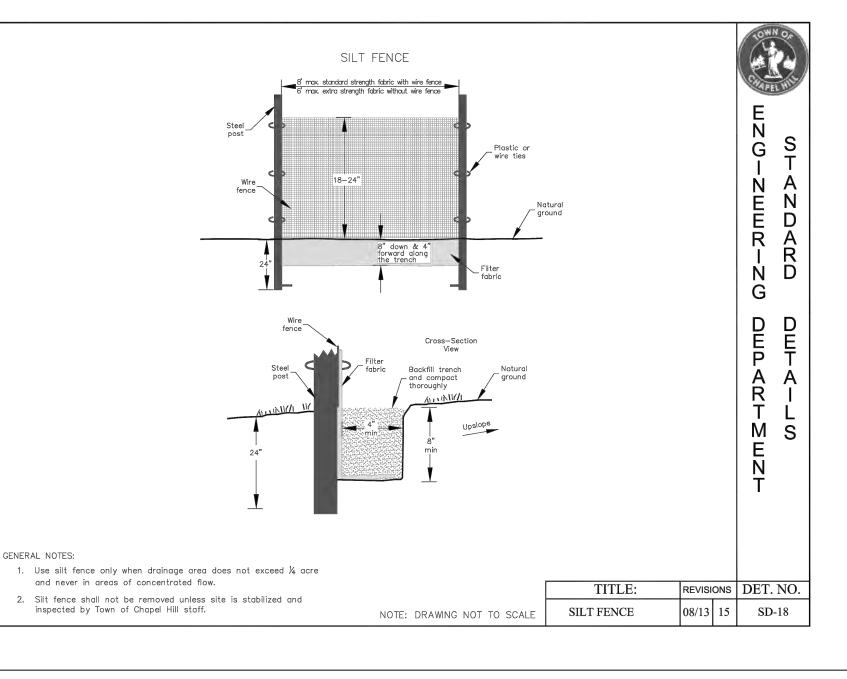
Engineering, Inc.

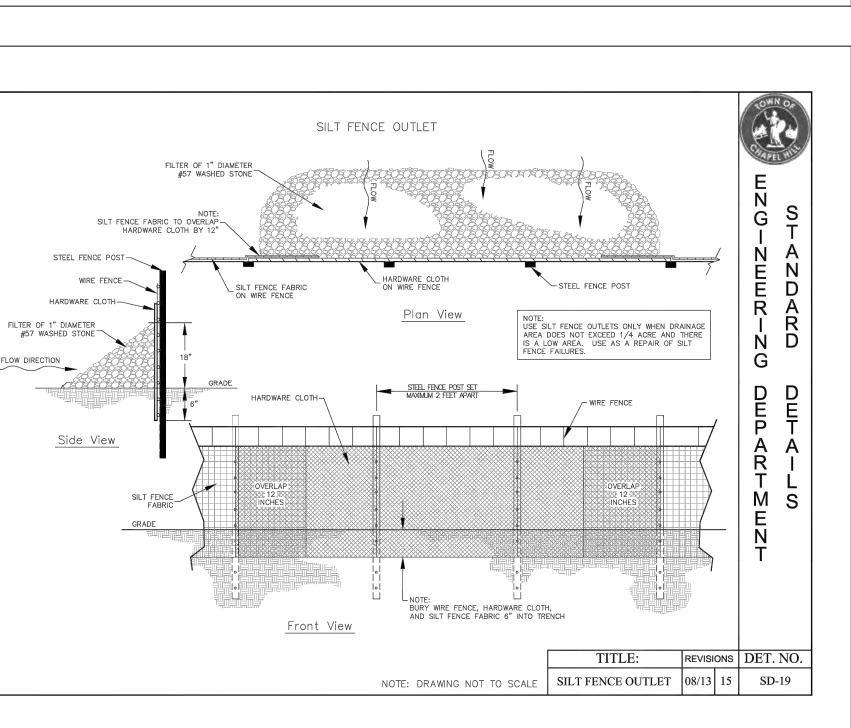














DRIVE HILL, NC DOBBINS DRIVE, CHAPEL

SEDIMENT DETAILS

EROSION CONTI 1751 DOBBINS

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PRELIMINARY SITE PLAN

CONCRETE BLOCK └2:1 SLOPE, GRAVEL FILTER ALL AROUND -WIRE SCREEN TEMPORARY SEDIMENT / DEWATERING 1', MIN. 2' MAX. → DRAINAGE → STRUCTURE SEDIMENT — CONSTRUCTION SPECIFICATIONS 1. LAY ONE BLOCK ON EACH SIDE OF THE STRUCTURE ON ITS SIDE IN THE BOTTOM ROW TO ALLOW POOL DRAINAGE. THE FOUNDATION SHOULD BE EXCAVATED AT LEAST 2 INCHES BELOW THE CREST OF THE STORM DRAIN. PLACE THE BOTTOM ROW OF BLOCKS AGAINST THE EDGE OF THE STORM DRAIN FOR LATERAL SUPPORT AND TO AVOID WASHOUTS WHEN OVERFLOW OCCURS. IF NEEDED, GIVE LATERAL SUPPORT TO SUBSEQUENT ROWS BY PLACING 2 X 4 WOOD STUDS THROUGH BLOCK OPENINGS.

2. CAREFULLY FIT HARDWARE CLOTH OR COMPARABLE WIRE MESH WITH 1/2-INCH OPENINGS OVER ALL BLOCK OPENINGS TO HOLD GRAVEL IN PLACE.

3. USE CLEAN GRAVEL, 3/4- TO 1/2-INCH IN DIAMETER, PLACED 2 INCHES BELOW THE TOP OF THE BLOCK ON A 2:1 SLOPE OR FLATTER AND SMOOTH IT TO AN EVEN GRADE. DOT #57 WASHED STONE IS RECOMMENDED.

4. IF ONLY STONE AND GRAVEL ARE USED, KEEP THE SLOPE TOWARD THE INLET NO STEEPER THAN 3:1. LEAVE A MINIMUM 1-FT WIDE LEVEL STONE AREA BETWEEN THE STRUCTURE AND AROUND THE INLET TO PREVENT GRAVEL FROM ENTERING INLET. ON THE SLOPE TOWARD THE INLET, USE STONE 3 INCHES IN DIAMETER OR LARGER. ON THE SLOPE AWAY FROM THE INLET USE 1/2 - 3/4-INCH GRAVEL (NCDOT #57 WASHED STONE) AT A MINIMUM THICKNESS OF 1

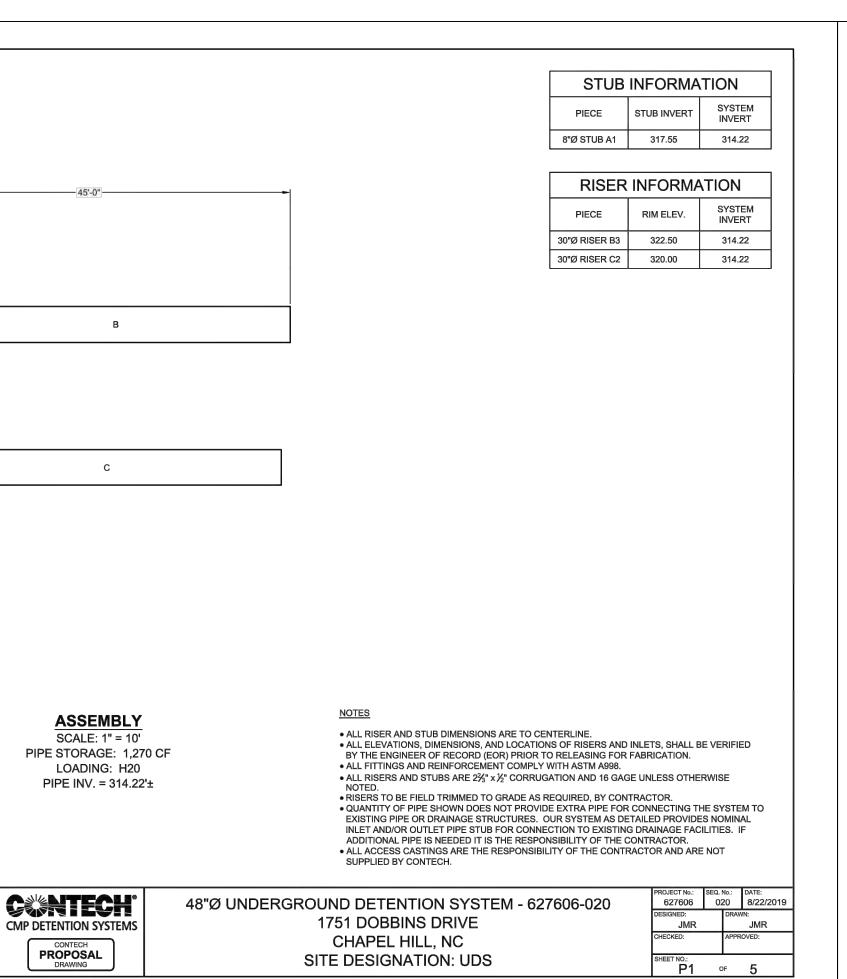
### MAINTENANCE

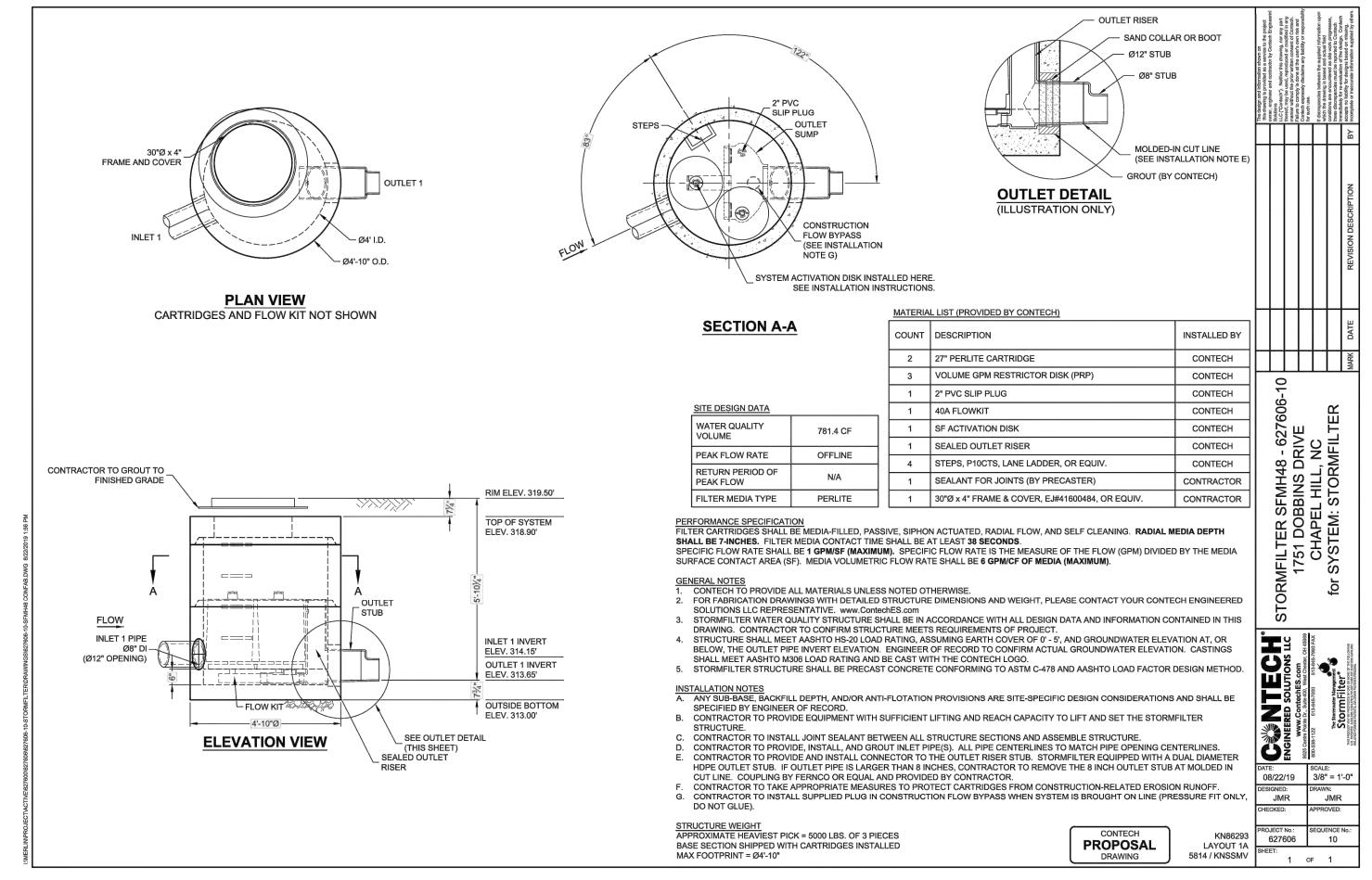
INSPECT THE BARRIER AFTER EACH RAIN AND MAKE REPAIRS AS NEEDED.

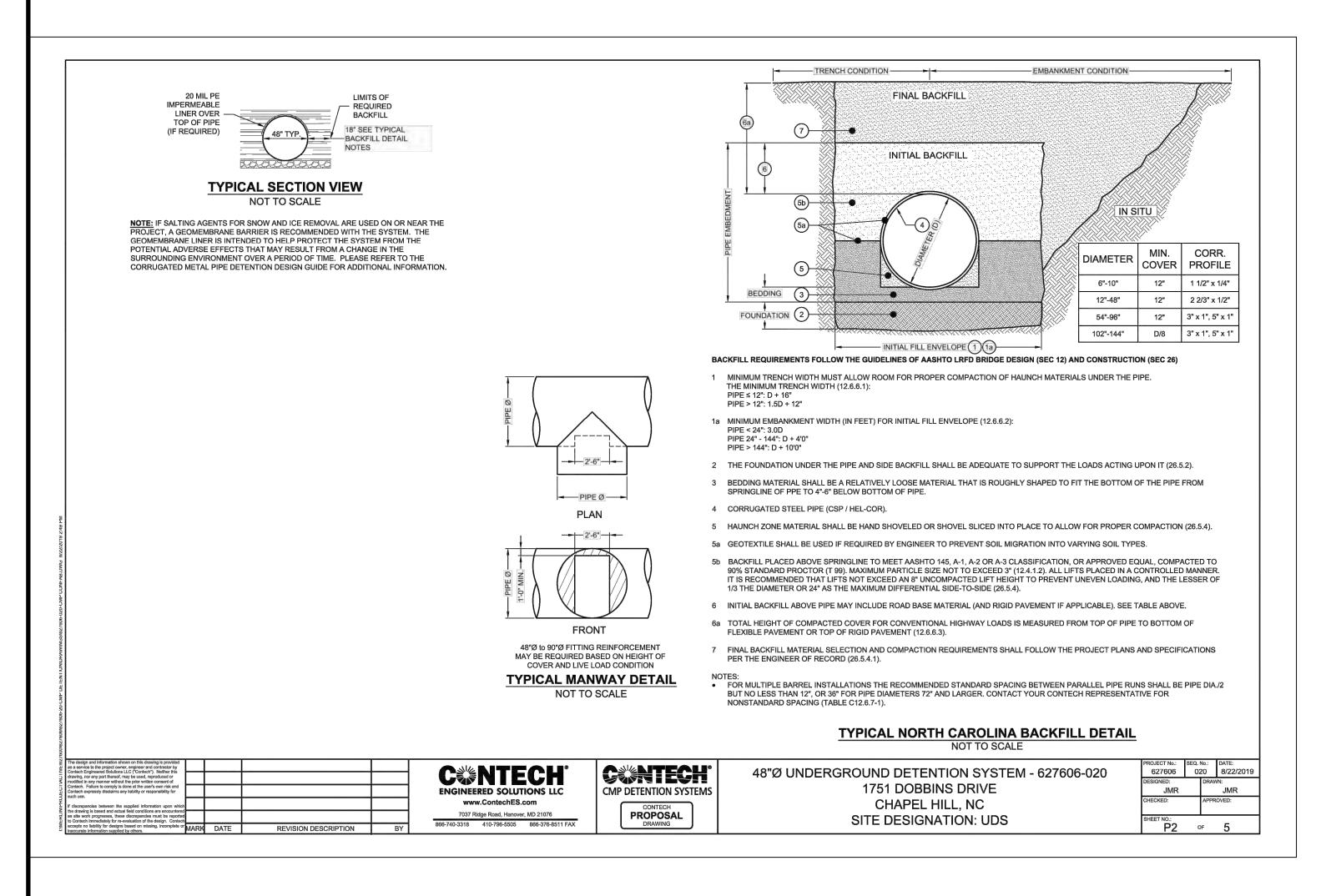
REMOVE SEDIMENT AS NECESSARY TO PROVIDE ADEQUATE STORAGE VOLUME FOR SUBSEQUENT RAINS.

WHEN THE CONTRIBUTING DRAINAGE AREA HAS BEEN ADEQUATELY STABILIZED, REMOVE ALL MATERIALS AND ANY UNSTABLE SOIL, AND EITHER SALVAGE OR DISPOSE OF IT PROPERLY. BRING THE DISTURBED AREA TO PROPER GRADE, THEN SMOOTH AND COMPACT IT. APPROPRIATELY STABILIZE ALL BARE AREAS AROUND THE INLET.

> BLOCK AND GRAVEL INLET PROTECTION







**PROPOSAL** 

30"Ø RISER B3

8"Ø STUB A1

BAND, TYPICAL

30"Ø RISER C2

www.ContechES.com

7037 Ridge Road, Hanover, MD 21076

866-740-3318 410-796-5505 866-376-8511 FAX

SEE DETAIL SHEET P3

THE UNDERSIGNED HEREBY APPROVES THE ATTACHED

(5) PAGES INCLUDING THE FOLLOWING:

PIPE STORAGE = 1,270 CF

MAINLINE PIPE GAGE = 14

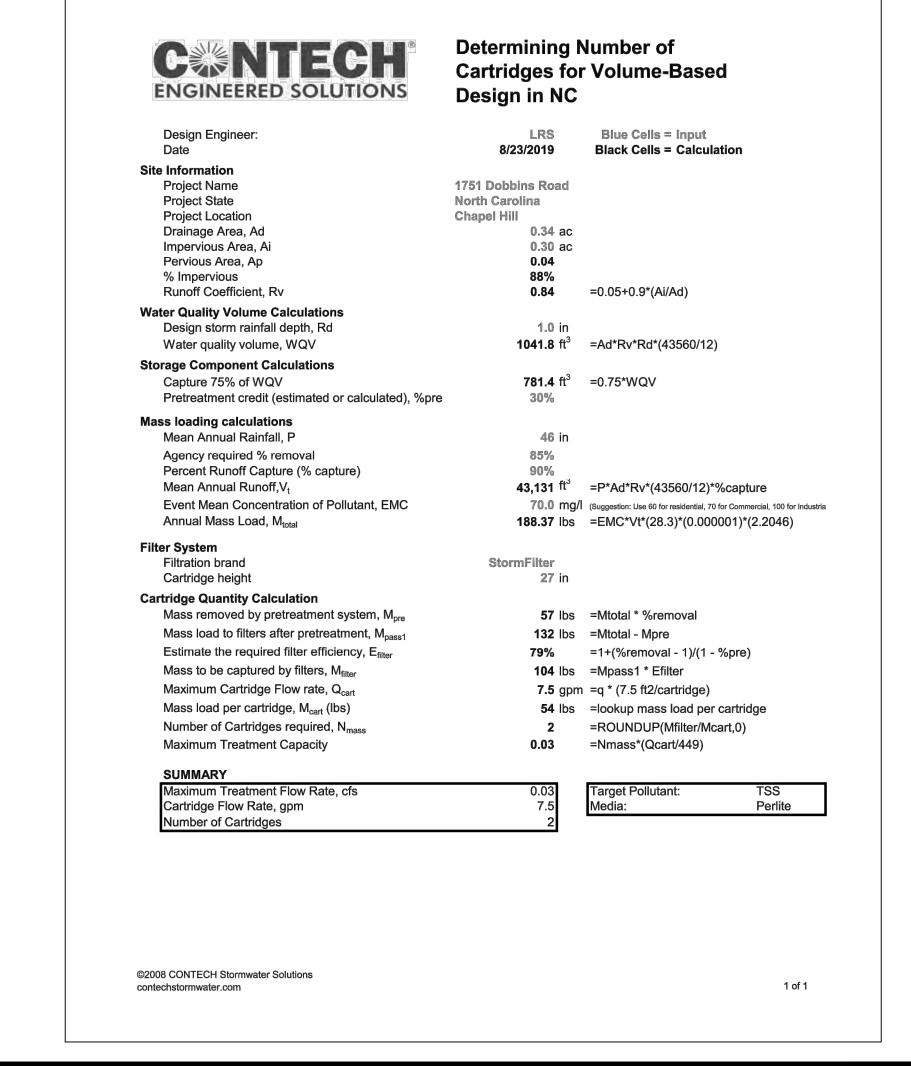
 $CORRUGATION = 2 \frac{2}{3}x\frac{1}{2}$ 

CUSTOMER

WALL TYPE = SOLID

DIAMETER = 48"

FINISH = ALT2



STE BBINS E, CHAPEL **STORM**]

DRI

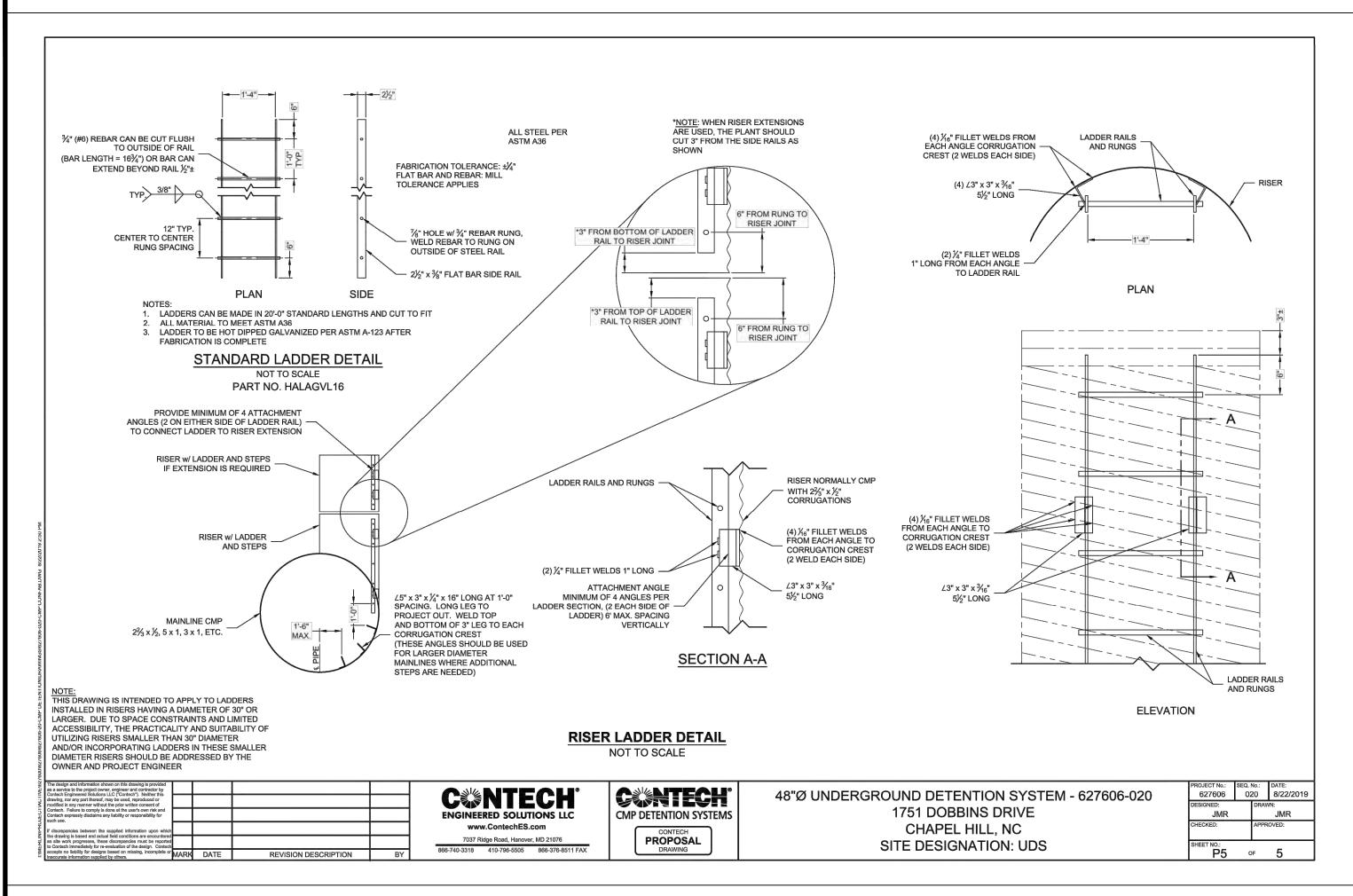
17 DOB

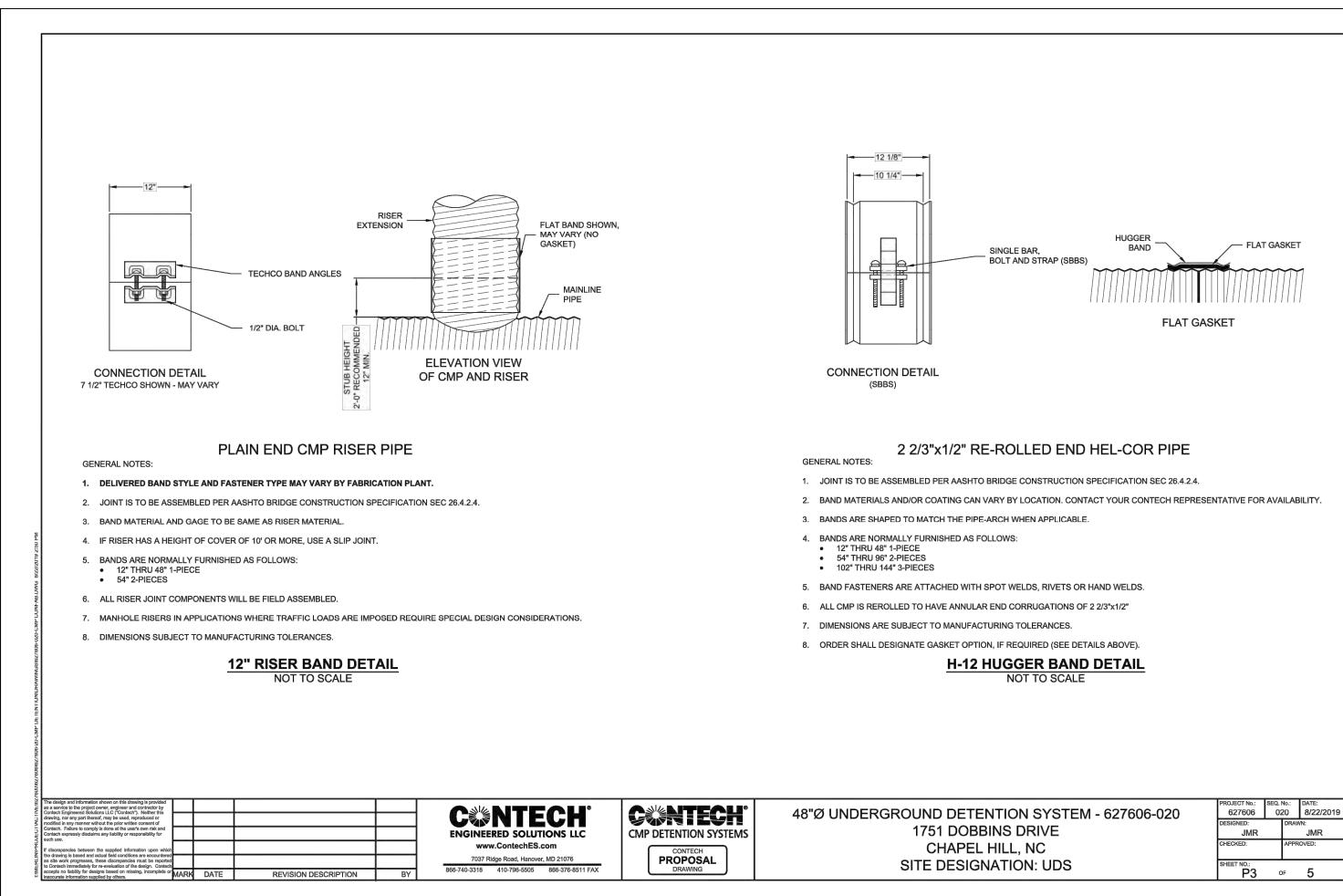
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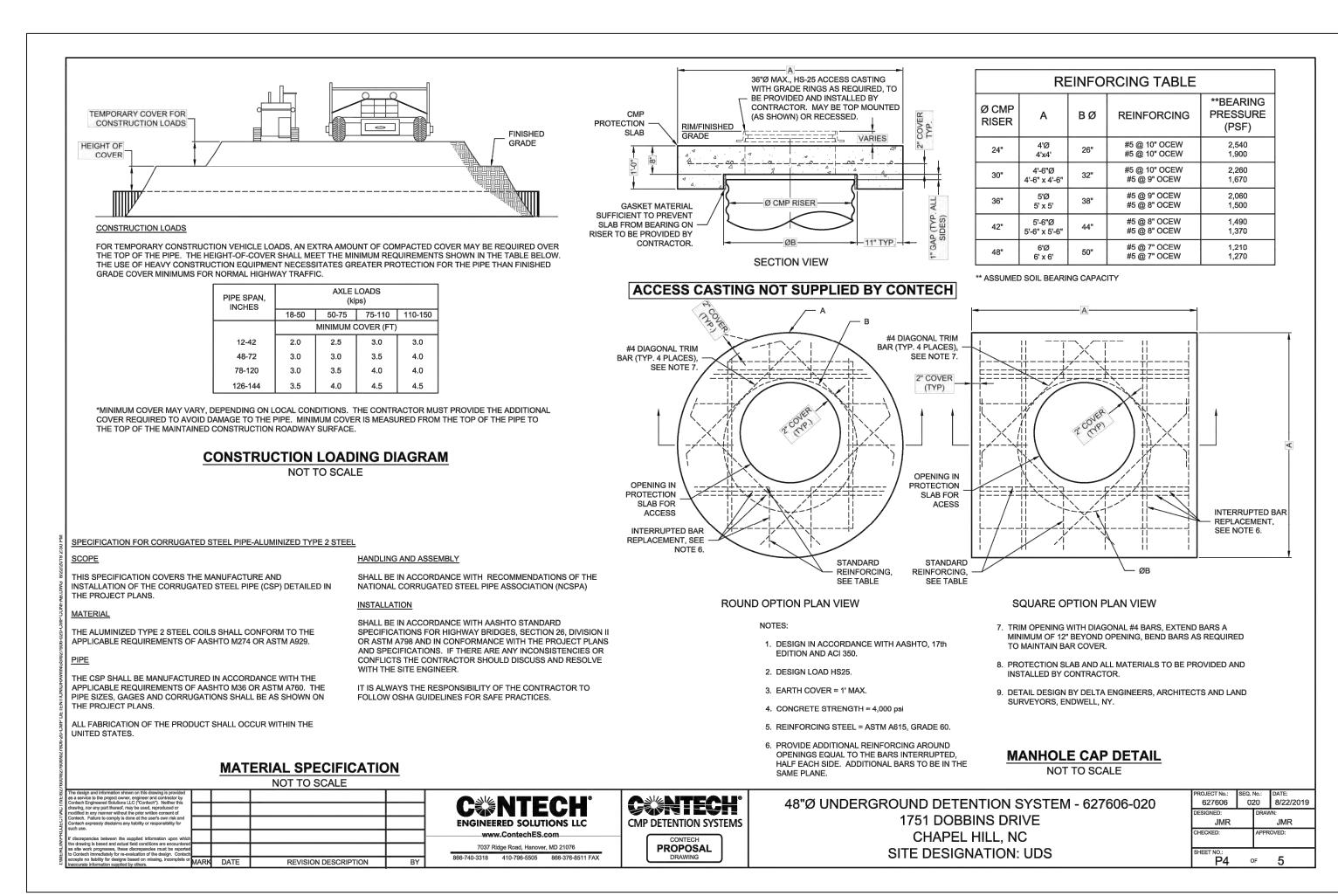
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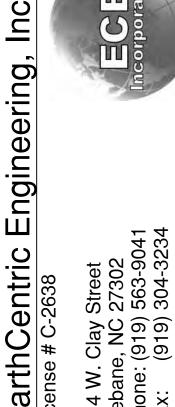
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STORM

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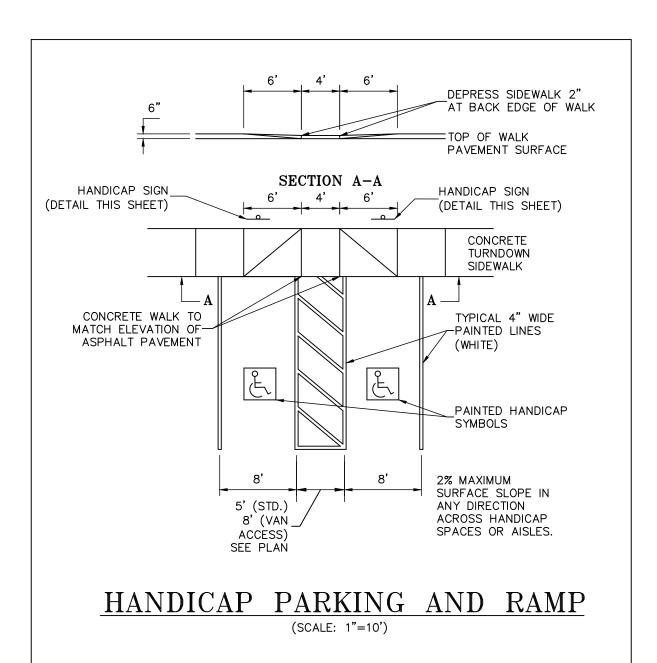
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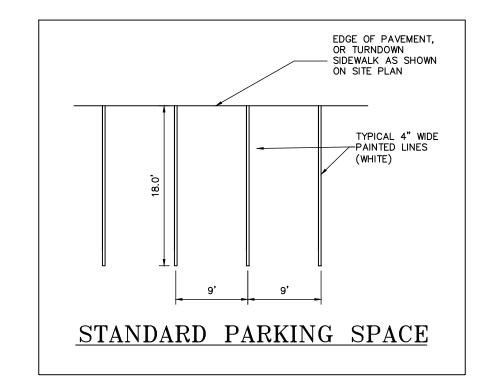
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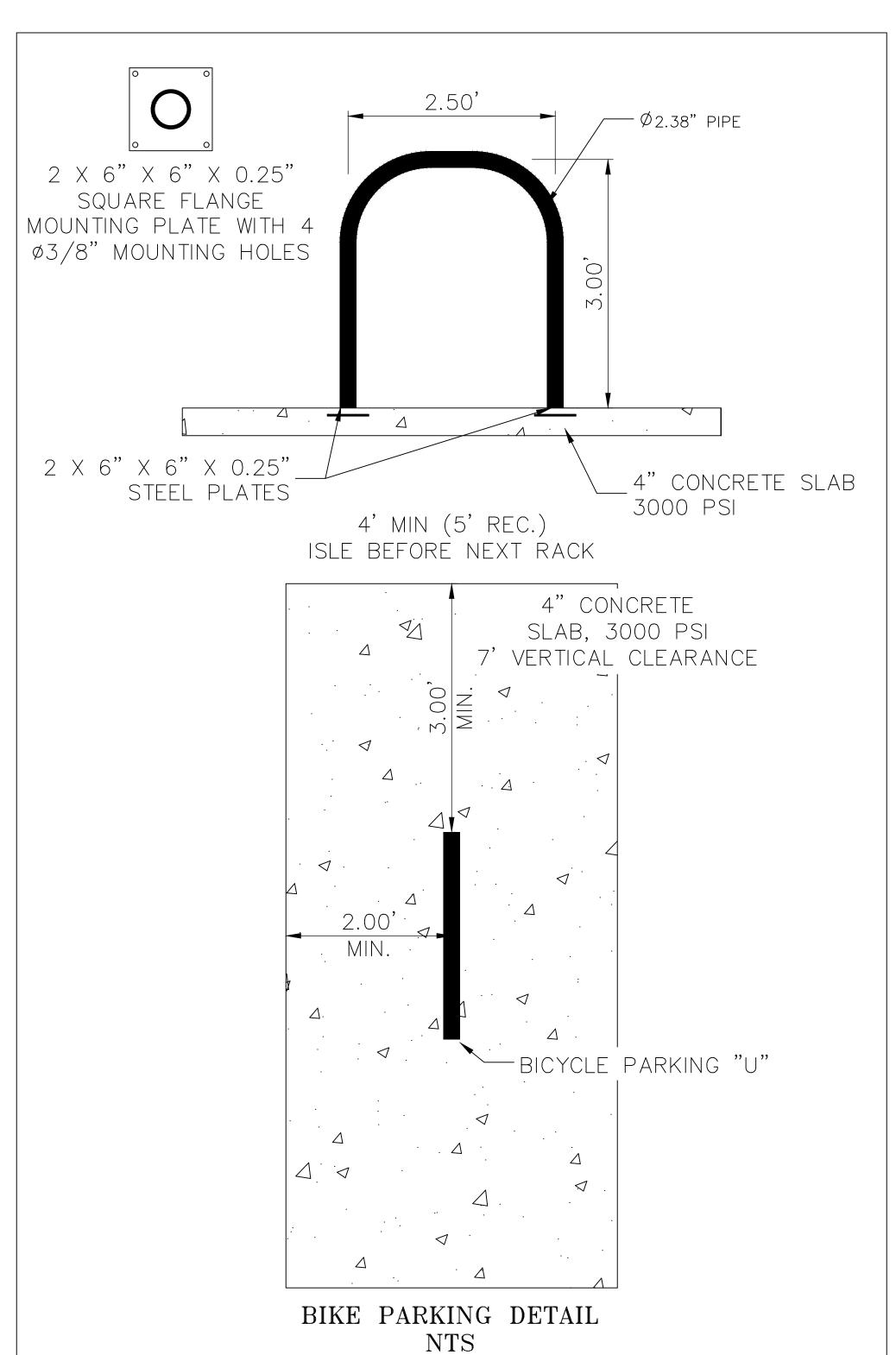
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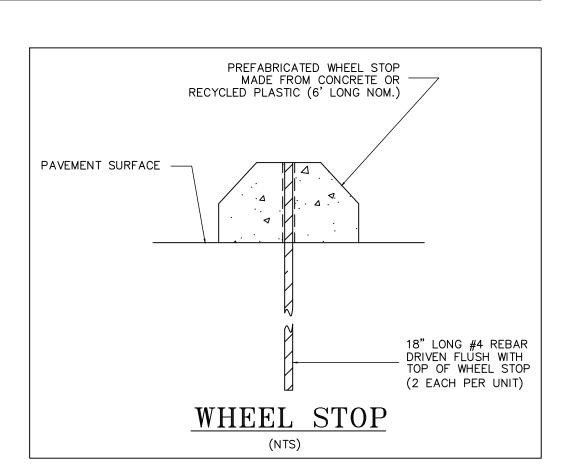
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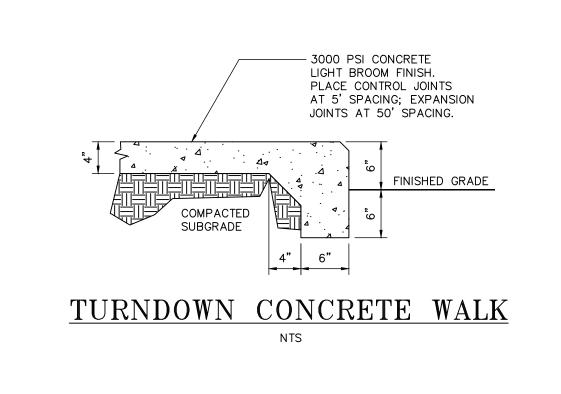
PRELIMINARY SITE PLAN

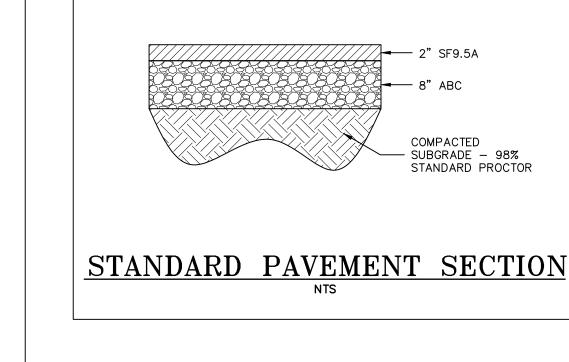


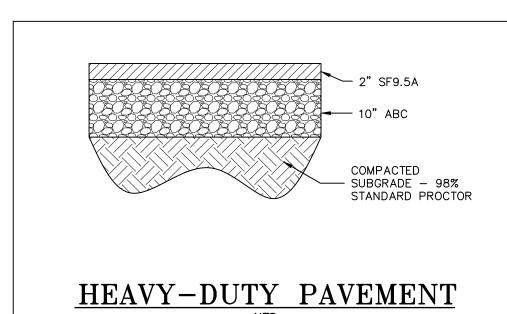


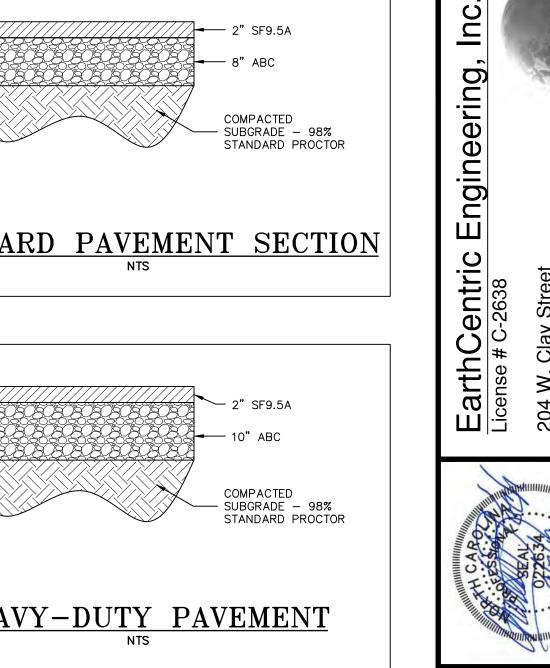


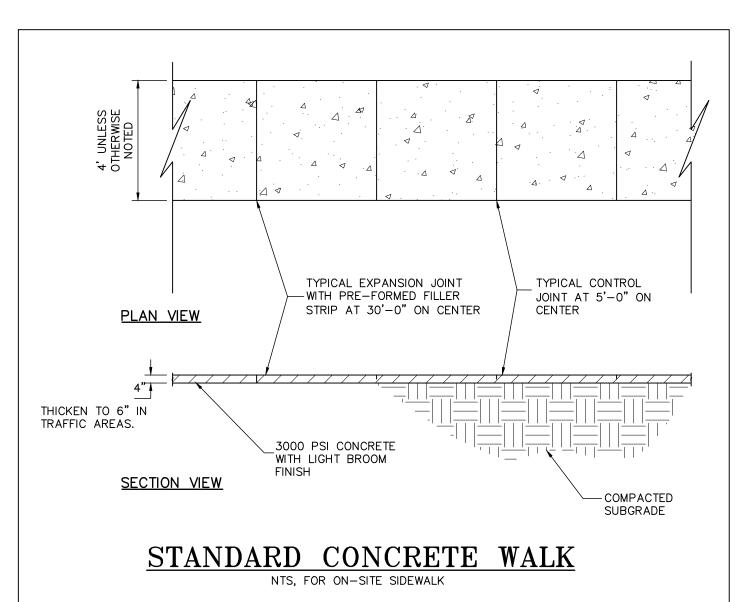


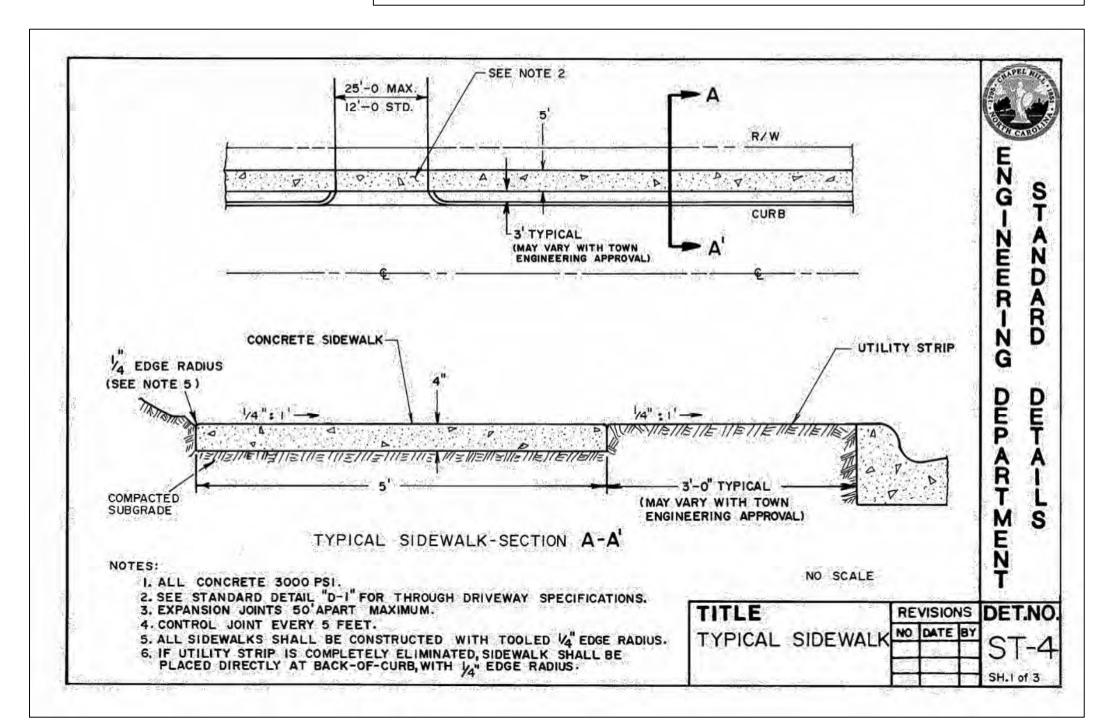












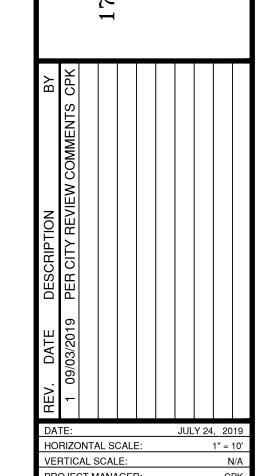


**DETAILS** 

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PRELIMINARY SITE PLAN

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Engineering, Inc

SEEDING MIXTURE: RATE (LB/AC) SPECIES TALL FESCUE SERICEA LESPEDEZA KOBE LESPEDEZA

SEEDING NOTES:

1. AFTER AUGUST 15, USE UN—SCARIFIED SERICEA SEED.

WHERE PERIODIC MOWING IS PLANNED OR A NEAT APPEARANCE IS DESIRED, OMIT SERICEA AND INCREASE KOBE LESPEDEZA TO 40 LB/ACRE. 3. TO EXTEND SPRING SEEDING DATES INTO JUNE, ADD 15 LB/ACRE HULLED BERMUDA GRASS. HOWEVER, AFTER MID-APRIL IT IS PREFERABLE TO SEED TEMPORARY

BETWEEN MAY 1 AND AUG. 15, ADD 10 LB/ACRE GERMAN MILLET OF 15 LB/ACRE SUDAN GRASS. PRIOR TO MAY 1 OR AFTER AUG. 15 ADD 40 LB/ACRE RYE (GRAIN).

SEEDING DATES:

FALL:

<u>BEST</u> AUG. 25 – SEPT. 15 POSSIBLE AUG. 20 - OCT. 25 LATE WINTER: FEB. 15 - MAR. 21 FEB. 1 - APR. 15

FALL IS BEST FOR TALL FESCUE AND LATE WINTER FOR LESPEDEZAS.

**SOIL AMENDMENTS:** 

APPLY LIME AND FERTILIZER ACCORDING TO SOIL TESTS, OR APPLY 4,000 LB/ACRE GROUND AGRICULTURAL LIMESTONE AND 1,000 LB/ACRE 10-10-10 FERTILIZER, EXCEPT, APPLY NO FERTILIZER TO AREAS WITHIN THE NEUSE RIVER RIPARIAN BUFFERS.

APPLY 4,000 LB/ACRE GRAIN STRAW OR EQUIVALENT COVER OF ANOTHER SUITABLE MULCH. ANCHOR STRAW BY TACKING WITH ASPHALT, NETTING, OR ROVING OR BY CRIMPING WITH A MULCH ANCHORING TOOL. A DISK WITH BLADES NEARLY STRAIGHT CAN BE USED AS A MULCH ANCHORING TOOL.

#### TEMPORARY SEEDING SCHEDULES

TABLE 6-10A: TEMPORARY SEEDING RECOMMENDATIONS FOR LATE WINTER AND EARLY SPRING

SEEDING MIXTURE SPECIES

RATE (LB/ACRE)

RYE (GRAIN) ANNUAL LESPEDEZA (KOBE IN

PIEDMONT AND COASTAL PLAIN, KOREAN IN MOUNTAINS)

OMIT ANNUAL LESPEDEZA WHEN DURATION OF TEMPORARY COVER IS NOT TO EXTEND BEYOND JUNE.

MOUNTAINS - ABOVE 2500 FT: FEB. 15 - MAY 15 BELOW 2500 FT: FEB. 1 - MAY 1 PIEDMONT - JAN. 1 - MAY 1

COASTAL PLAIN - DEC. 1 - APR. 15

FOLLOW RECOMMENDATIONS OF SOIL TESTS OR APPLY 2,000 LB/ACRE GROUND AGRICULTURAL LIMESTONE AND 750 LB/ACRE 10-10-10 FERTILIZER.

APPLY 4,000 LB/ACRE STRAW. ANCHOR STRAW BY TACKING WITH ASPHALT, NETTING, OR A MULCH ANCHORING TOOL. A DISK WITH BLADES SET NEARLY STRAIGHT CAN BE USED AS A MULCH ANCHORING TOOL.

RE-FERTILIZE IF GROWTH IS NOT FULLY ADEQUATE. RESEED, RE-FERTILIZE AND MULCH IMMEDIATELY FOLLOWING EROSION OR OTHER DAMAGE.

# TEMPORARY SEEDING RECOMMENDATIONS FOR SUMMER

SEEDING MIXTURE

GERMAN MILLET

IN THE PIEDMONT AND MOUNTAINS, A SMALL-STEMMED SUDAN GRASS MAY BE SUBSTITUTED AT A RATE OF 50 LB/ACRE.

<u>SEEDING DATES</u> MOUNTAINS - MAY 15 - AUG.15

PIEDMONT - MAY 1 - AUG.15

COASTAL PLAIN - APR. 15 - AUG. 15

SOIL AMENDMENTS

FOLLOW RECOMMENDATIONS OF SOIL TESTS OR APPLY 2,000 LB/ACRE GROUND AGRICULTURAL LIMESTONE AND 750 LB/ACRE 10-10-10 FERTILIZER.

APPLY 4,000 LB/ACRE STRAW. ANCHOR STRAW BY TACKING WITH ASPHALT, NETTING, OR A MULCH ANCHORING TOOL. A DISK WITH BLADES SET NEARLY STRAIGHT CAN BE USED AS A MULCH ANCHORING TOOL.

MAINTENANCE RE-FERTILIZE IF GROWTH IS NOT FULLY ADEQUATE. RESEED, RE-FERTILIZE AND MULCH IMMEDIATELY FOLLOWING EROSION OR OTHER DAMAGE.

RATE (LB/ACRE)

TABLE 6.10C TEMPORARY SEEDING RECOMMENDATIONS FOR FALL

SEEDING MIXTURE

SPECIES

RYE (GRAIN) <u>SEEDING DATES</u> MOUNTAINS - AUG. 15 - DEC 15

COASTAL PLAIN AND PIEDMONT - AUG. 15- DEC. 30

FOLLOW SOIL TESTS OR APPLY 2.000 LB/ACRE GROUND AGRICULTURAL LIMESTONE AND 1.000 LB/ACRE 10-10-10 FERTILIZER.

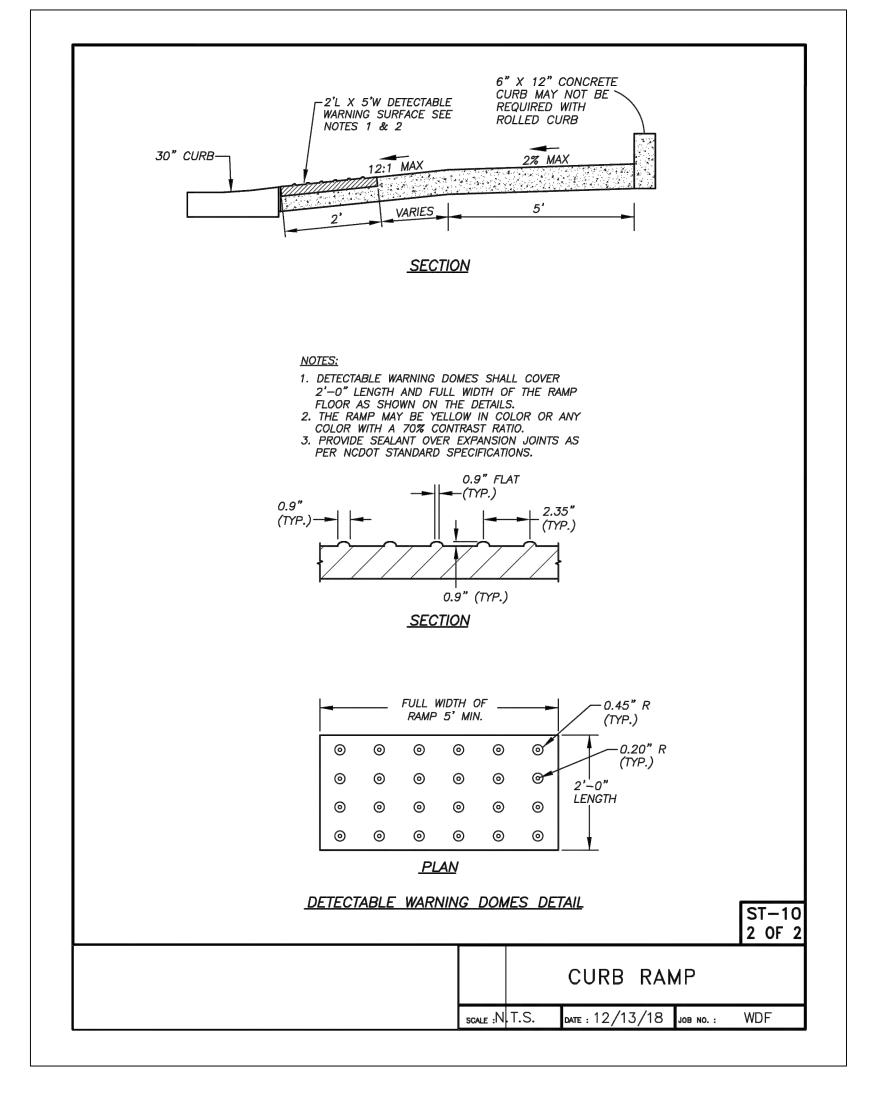
APPLY 4,000 LB/ACRE STRAW. ANCHOR STRAW BY TACKING WITH ASPHALT, NETTING, OR A MULCH ANCHORING TOOL. A DISK WITH BLADES SET NEARLY STRAIGHT CAN BE USED AS A MULCH ANCHORING TOOL.

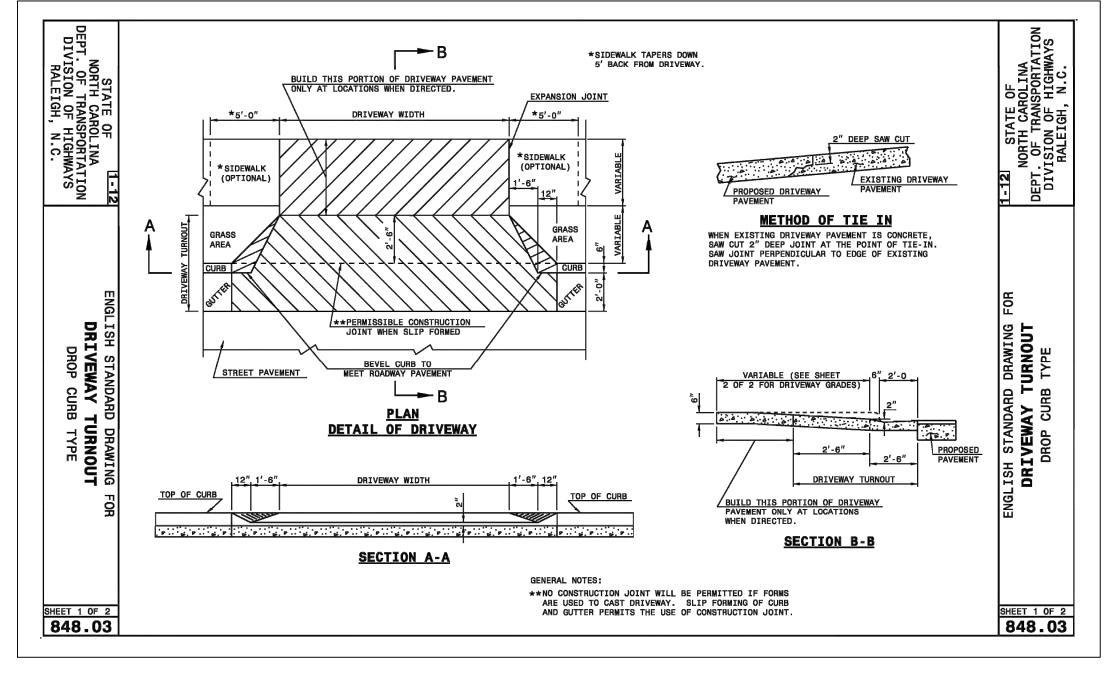
**MAINTENANCE** 

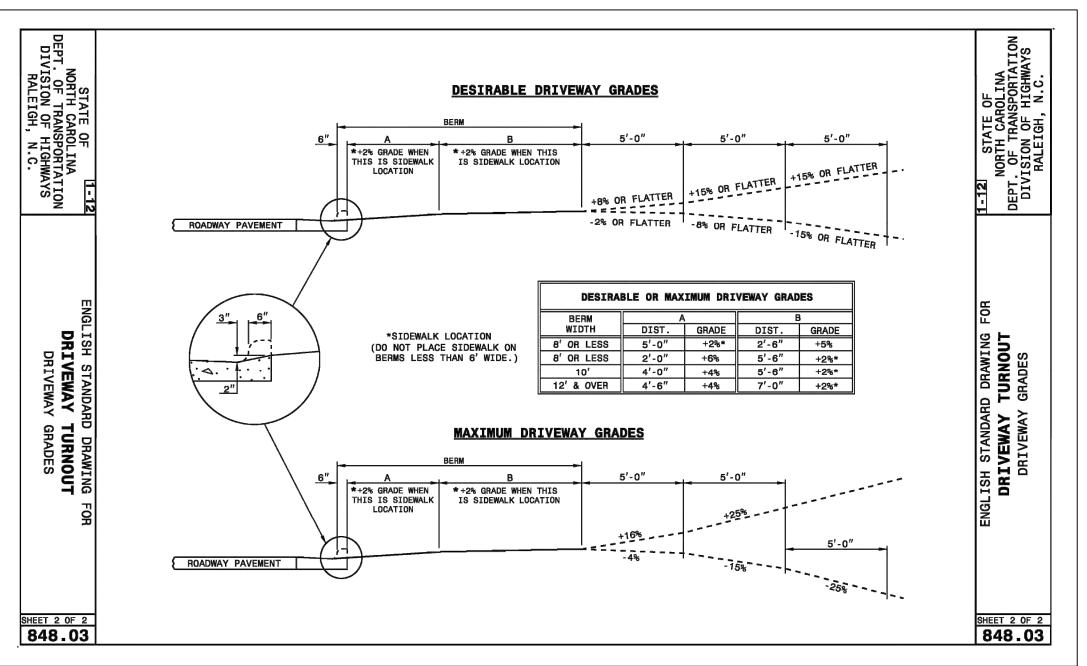
REPAIR AND RE-FERTILIZE DAMAGED AREAS IMMEDIATELY. TOP-DRESS WITH 50 LB/ACRE OF NITROGEN IN MARCH. IF IT IS NECESSARY TO EXTEND TEMPORARY COVER BEYOND JUNE 15, OVER-SEED WITH 50 LB/ACRE KOBE (PIEDMONT AND COASTAL PLAIN) OR KOREAN (MOUNTAINS) LESPEDEZA IN LATE FEBRUARY OR EARLY MARCH.

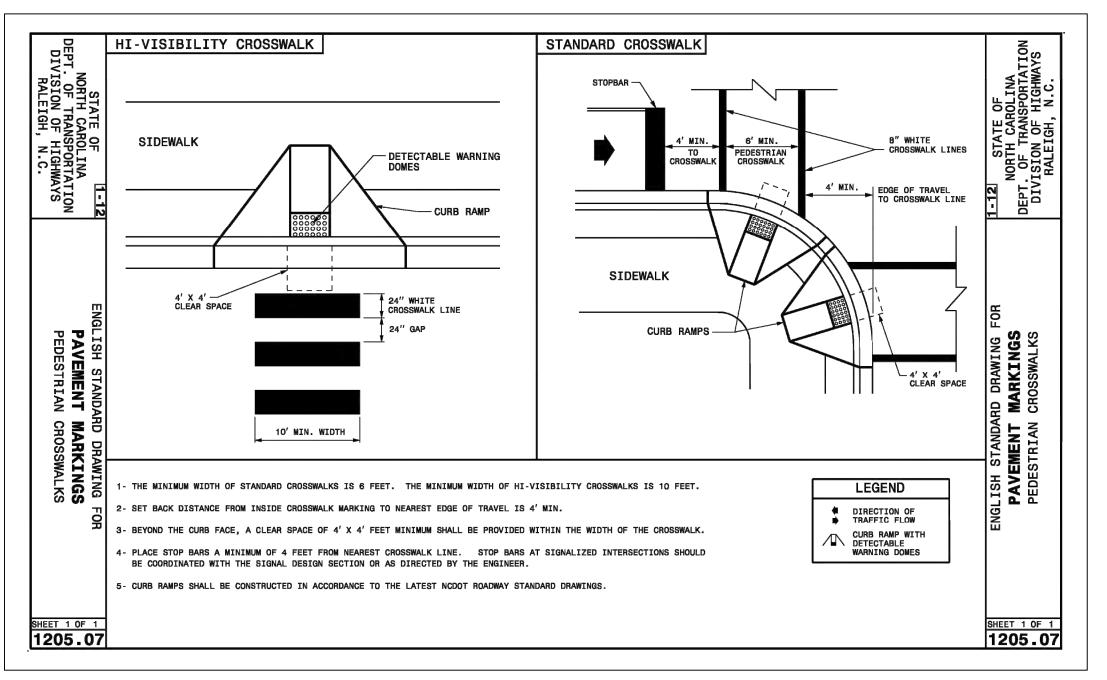
### STABILIZATION TIME TABLE

SITE AREA DESCRIPTION	STABILIZATION	TIMEFRAME EXCEPTIONS
PERIMETER DIKES, SWALES, DITCHES AND SLOPES	7 DAYS	NONE
HIGH QUALITY WATER (HWQ) ZONES	7 DAYS	NONE
SLOPES STEEPER THAN 3:1	7 DAYS	IF SLOPES ARE 10' IN LENGTH AND ARE NOT STEEPER THAN 2:1, 14 DAYS ARE ALLOWED
SLOPES 3:1 OR FLATTER	14 DAYS	7 DAYS FOR SLOPES > 50' IN LENGTH
ALL OTHER AREAS WITH SLOPES THAN 4:1	14 DAYS	NONE, EXCEPT FOR FLATTER PERIMETERS & HQW ZONES











RI NS APEL BBII E, CH D( DRI 1751 DOBBINS

DET

SIT

HORIZONTAL SCALE: 'ERTICAL SCALE: PROJECT MANAGER: RAWN BY: PROJECT NO: RAWING NAME.

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SHEET NO.

PRELIMINARY SITE PLAN

