## Site Development Plans



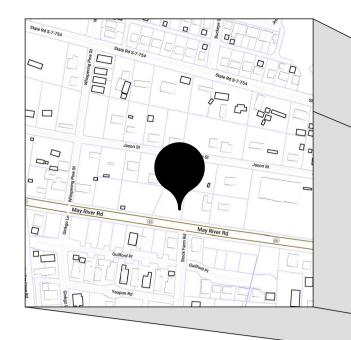
Usage: (single family / commercial)

Town of Bluffton, South Carolina Tax Map #: R610 039 000 0107 0000, R610 039 000 0094 0000 R610 039 000 0093 0000, R610 039 000 0095 0000 R610 039 000 0096 0000, R610 039 000 0114 0000 911 street address 1203 May River Rd, 1207 May River Rd 1215 May River Rd, 1217 May River Rd 15 Jason St, 19 Jason St

Design Team

Geotechnical Engineer: GHD 843.815.0263

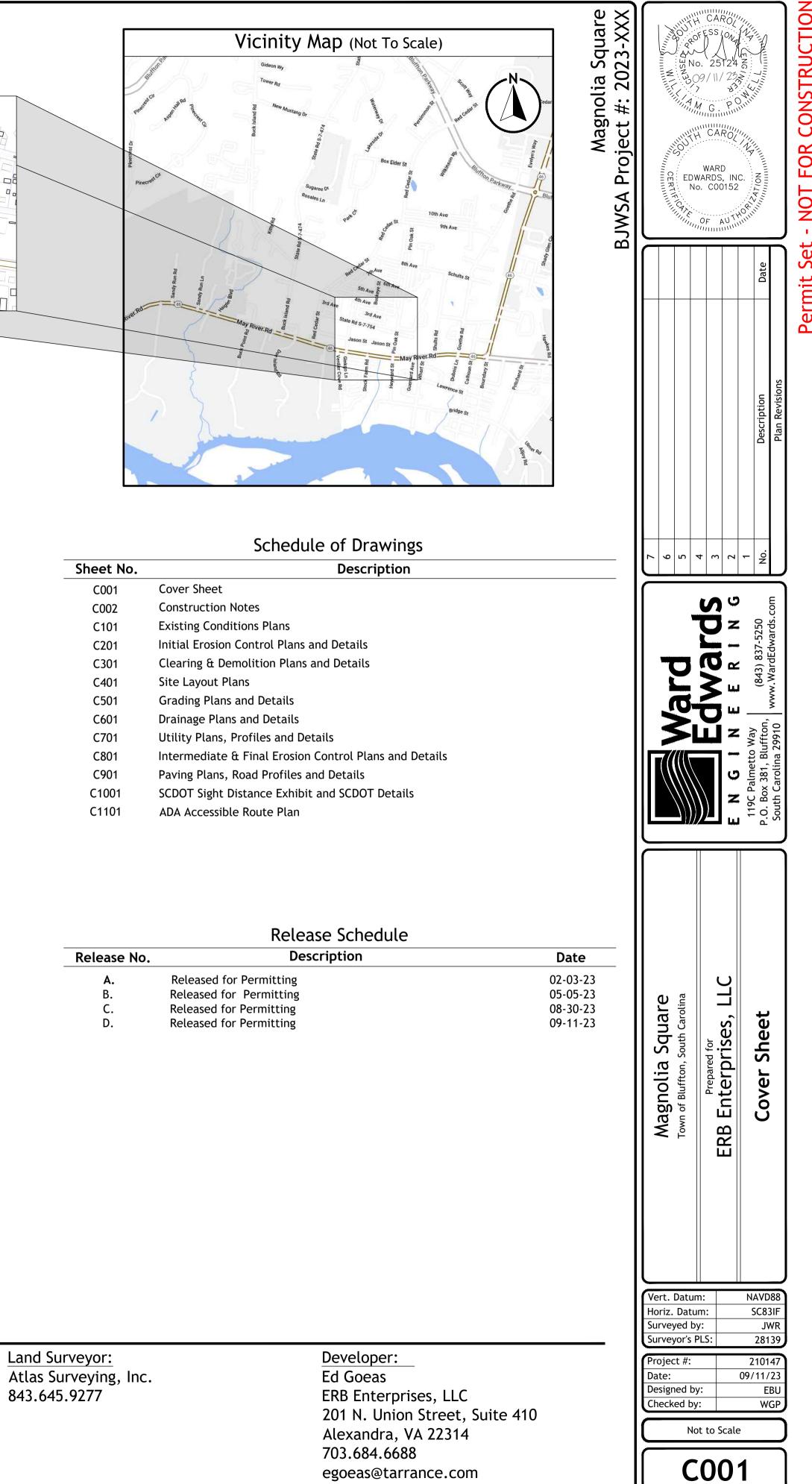




for

# Magnolia Square

GIS coord: N32° 14' 15", W80° 52' 17"



<ul> <li>lines or structures may exist thru Friday at least three we construction site.</li> <li>Comply with "South Carolina calling the toll free number.</li> <li>Protect bench marks and prodestroyed as a result of comf.</li> <li>Off-street parking for the composition of the contractor is responsibility of the agency having jurisdicting traffic control devices, signs.</li> <li>Contractor shall coordinate with operations of existing for the contractor.</li> <li>All water and sever line composition of the contractor.</li> <li>All water and sever line composition of the contractor.</li> <li>All utilities shown are approthorizontal and vertical locat of the contractor.</li> <li>Notify the project engineer, The contractor must notify for the contractor.</li> <li>Notify the project engineer, The contractor must notify for the contractor.</li> <li>Installation of water and sever line, place a full the point of crossing. W are as far from the point is above or below the sewer line, place a full the point of crossing. W are as far from the point for contractor under this contractor under this contractor under this contractor under this contractor is responsible for right-of-way. All traffic cont</li></ul>	by Atlas, dated 04-14-2022. tain existing underground u that are not shown. Call S brking days before commend a underground facility dama: 1-800-922-0983. operty monuments from dar tractor's operations, at no c ontractor's employees and are e for adhering to weight lim- risting pavement due to the f the contractor. public roads shall remain op- on over the roadway. Notified and flagmen as required to demolition, clearing and co- acilities. Onstruction: Instruction shall conform to a br inspection and approval of ximate locations. The contra- tions prior to commencing of if conflicts with existing st BJWSA forty-eight (48) hour purtenances for water and severs: ness otherwise specifically nitary sewer or sanitary sew- wise specifically shown in a imum vertical separation of the sanitary sewer line. Whe length of ductile iron pipe Where a new water line cross nt of crossing as possible. I patch existing pavement a s shown are approximate. A pontract shall not make any of sever improvements under connect will be given. Coor- act. called with thirty-six inches er utilities, the water main <b>partment of Transporta</b> comply with all conditions a instruction shall conform to cor- to. DOT right-of-way shall be t ings shall conform to current the for marking the trees designation for toosil, sod or much. All the approved for removal ir a and ally approved for removal ir a for any soil, debris, oils, fue and any soil, debris, oils, fue	tility lines and stouth Carolina 81 cing construction ge prevention action ost to the owner uthorized visitor its prescribed for contractor's con- pen to traffic at y agency having pensure public s instruction of imp applicable state of all water and s ractor is response onstruction. any ructures require s prior to any co- sewer lines shall is shall be in accor ds, plugs and teen n accordance wit shown in a speci- er force main, t special detail o 18-inches betwee never possible la for water line at sess an existing se s required for the dijust rim elevat connections to the this contract m dination of testific (36") minimum co- crossing shall be traffic control p current MUTCD a orm to current A urrent SCDOT standard of tification form ( entative. t SCDOT standard of the details on the step protection affort per inch town of blufftor pen and unpavent y activity within ction zone:	1 at 811 or 1-888 . request undergent at (effective June struction operations by a licensed struction operations at the site musi- or all public roads struction operations all times. trafficing jurisdiction at lease afety. provements to musi- and beaufort jas sewer system con- sible for notificat y damages to exist that proposed ut nstruction, inspe- all be in accordar ordance with the es, 2" or larger, or the JIWSA specificat y damages to exist al detail on the p- he distance beint and beaufort jas sever system con- sible for notificat y damages to exist that proposed ut nstruction, inspe- all be in accordar ordance with the es, 2" or larger, or the JIWSA specificat is al detail on the p- he distance beint the crossing with ever line, place of the stisting water is ons contained in the constructed with <i>-Way:</i> is ons contained in the town of blufftor andard specificat d specifications for gered or valued the h town of bluftor andard specificat d specifications for gered or valued the h town of bluftor and current SCDOT for and current SCDOT for and current scord and specifications for gered or valued the h town of bluftor and and specificat d specifications for and and specificat and and specificat and and specifications for and	ction or testing of the water distribution system. Ince with the requirements contained in the BJWSA technical BJWSA standard construction details and specifications. In waterlines and sanitary sewer force mains. cations. blans, install water mains at least 10-ft. Horizontally from any g measured in a horizontal plane between the outside surfaces all water lines crossing sanitary sewers or sanitary sewer force urfaces of the pipes. This shall be the case whether the water line above the sewer line. Where a new water line crosses a new h pipe positioned so that the joints are as far as possible from one full length of ductile iron pipe water line so that the joints utility lines. with finished grade. or sanitary sewer systems unless expressly authorized to do so ad connections with the BJWSA is the responsibility of the ed grade). Maximum depth shall be five feet (5'). Where water h ductile iron pipe, mechanical joint 45-deg. bends and in the SCDOT encroachment permit(s) issued for this project. n) and coordination of all work within SCDOT rights-of-way r approval minimum 48 hours prior to conducting work in the T guidelines and specifications. and current SCDOT standard specifications and drawings. ions and drawings. rent MUTCD guidelines and current SCDOT standard or highway construction section 609.4.1.2. rees having a trunk diameter of 4-inches (dbh) or larger must ance with the requirements contained in the town of bluffton shall erect tree protection barriers around each tree or group requirements contained in the town of bluffton unified n the town of bluffton unified ordinance 5.3.3 for each in the ordinance is a circular area centered on the tree and the breat height). The size or configuration of the tree grade will be allowed within the tree protection zone except tion zone is subject to approval by town of bluffton. The	<ul> <li>Site Grading and Drainage:         <ol> <li>All utilities shown are approximate verification of existing utilities privation and provide and the prov</li></ol></li></ul>
<ol><li>Where it is necessary for ma measures will be required to</li></ol>	chinery and equipment to p protect the roots from exc e for obtaining all tree remo	ass within the tr essive compactio oval permits and	ee protection zo	rizontal boring beneath the roots of the tree. ne, approval must be obtained from town of bluffton. special all inspections required by town of bluffton in connection	
		1			
Contractor Note: Contractor to obtain and becom # 12578511-00 prepared by GHE All work must conform to proje Magnolia Square prepared by W contractor is responsible for ob specifications if not provided w	). ct technical specifications f ard Edwards engineering. T taining a copy of the techni	or			<ul> <li>Items must occur in the order listed; items <u>Phase 1: (Initial)</u></li> <li>Receive npdes coverage from dhec.</li> <li>Hold pre-construction meeting.</li> <li>Notify dhec eqc regional office or ocrm</li> <li>Installation of construction entrance.</li> <li>Clearing &amp; grubbing only as necessary</li> <li>Installation of perimeter controls (e.g. Install tree protection.</li> <li>Install inlet protection.</li> <li>Install sediment tubes.</li> <li>Clearing &amp; grubbing only in areas of ba</li> </ul>
	Permits			]	Phases 2 & 3: (Intermediate & Final) 11. Installation of basin and installation of
Permit	Permit #	Issued	Expires		proceeding to next step; areas draining installed). Install surface dewatering
BJWSA					<ol> <li>12. Clearing &amp; grubbing of site or demoliti</li> <li>13. Rough grading.</li> <li>14. Installation of storm drain system and provide the system of the system and provide the system and p</li></ol>
Fire Marshal					<ol> <li>15. Install all required utilities and curbin</li> <li>16. FINE GRADING, PAVING, ETC.</li> </ol>
SCDHEC/MS4 Stormwater					<ol> <li>Place topsoil &amp; establish finish grades.</li> <li>Permeable pavers shall be laid when a</li> <li>Clean-out of detention basins that wer</li> </ol>
SCDHEC Water					sediment basin riser to convert to deter 20. Install permanent seeding.
SCDHEC Wastewater SCDOT Encroachment					<ol> <li>21. Flush any sediment from storm sewer</li> <li>22. Removal of temporary sediment &amp; erost</li> </ol>
Utility					department recommends that the pro

SCDOT Encroachment

Drivewav

Municipality Development

USACE Determination

USACE Permit

- structures). 23. Perform as-built surveys of all detention structures and submit to dhec or ms4 for acceptance. 24. Submit notice of termination (not) to dhec as appropriate.

nate locations. the contractor shall be responsible for providing 72-hour notice to all respective utility companies for field s prior to construction. Any damages to existing utilities due to this construction shall be the responsibility of the contractor. ter drainage shall be the responsibility of the contractor. Sequencing and construction techniques shall prevent obstruction of ic areas or rising of water levels which would enter adjacent buildings or structures. ghts-of-way must be cleared and graded as shown in the details on the drawings.

shall be removed from paved areas to a minimum depth as recommended in the project's geotechnical report. all excavation Ind sleeves under paved areas must be in place prior to completion of the roadway subgrade compaction.

placement of topsoil over all unpaved areas not occupied by buildings or structures and fine grading around buildings, adjacent ructures to assure positive drainage.

#### d Erosion Control Standard Notes (Revised Dec-2012):

ceed eight (8) vertical feet should be stabilized with synthetic or vegetative mats, in addition to hydroseeding. It may be slope drains during construction. Temporary berms may be needed until the slope is brought to grade. e initiated as soon as practicable in portions of the site where construction activities have temporarily or permanently ceased,

een (14) days after work has ceased, except as stated below. 14th day is precluded by snow cover or frozen ground conditions stabilization measures must be initiated as soon as practicable. y on a portion of the site is temporarily ceased, and earth-disturbing activities will be resumed within 14 days, temporary not have to be initiated on that portion of the site.

rol devices shall be inspected once every calendar week. if periodic inspection or other information indicates that a bmp has rectly installed, the permittee must address the necessary replacement or modification required to correct the bmp within 48

r control devices, as may be required, to control soil erosion during utility construction. all disturbed areas shall be cleaned, assing immediately after the utility installation. Fill, cover, and temporary seeding at the end of each day are recommended. If enching, the water should be filtered to remove sediment before being pumped back into any waters of the state. Il be properly maintained during all phases of construction until the completion of all construction activities and all disturbed ditional control devices may be required during construction in order to control erosion and/or offsite sedimentation. All Il be removed once construction is complete and the site is stabilized.

essary action to minimize the tracking of mud onto paved roadway(s) from construction areas and the generation of dust. The mud/soil from pavement, as may be required. e erosion control features for infrastructure as well as for individual lot construction. Individual property owners shall follow

n or obtain approval of an individual plan in accordance with s.c reg. 72-300 et seq. and scr100000. d/or ditches will be provided as needed during construction to protect work areas from upslope runoff and/or to divert opriate traps or stable outlets.

Including wetlands, are to be flagged or otherwise clearly marked in the field. A double row of silt fence is to be installed in all an't be maintained between the disturbed area and all WOS. A 10-foot buffer should be maintained between the last row of silt

s, fuels, and building products with significant potential for impact (such as stockpiles of freshly treated lumber) and ould be exposed to storm water must be prevented from becoming a pollutant source in storm water discharges. ons records, and rainfall data must be retained at the construction site or a nearby location easily accessible during normal of commencement of construction activities to the date that final stabilization is reached. on any exposed steep slope (3h:1v or greater) where land-disturbing activities have permanently or temporarily ceased, and will

alendar days. unless infeasible, preserve topsoil.

utants from equipment and vehicle washing, wheel wash water, and other wash waters. wash waters must be treated in a control that provides equivalent or better treatment prior to discharge. utants from dewatering of trenches and excavated areas. these discharges are to be routed through appropriate bmps (sediment

sites are prohibited:

of concrete, unless managed by an appropriate control. and cleanout of stucco, paint, form release oils, curing compounds and other construction materials.

ants used in vehicle and equipment operation and maintenance. ehicle and equipment washing.

#### egin, inspections must be conducted at a minimum of at least once every calendar week and must be conducted until final

areas of the construction site. pdified or if additional BMPS are necessary to comply with the requirements of this permit and/or sc's water quality standards, leted before the next storm event whenever practicable. If implementation before the next storm event is impracticable, the I in the SWPPP and alternative BMPS must be implemented as soon as reasonably possible. must be held for each construction site with an approved on-site SWPPP Prior to the implementation of construction activities.

sturb 10 acres or more this conference must be held on-site unless the department has approved otherwise.

#### ric, Telephone and Cable TV:

l be capped and marked with a steel rebar stake imbedded one (1) foot below ground surface. electrical conduits.

clearance when crossing water, sewer, and storm drain lines. tal clearance when paralleling water, sewer and storm drain lines.

ent, curb, and sidewalks.

sible for coordination of the installation of all utility service connections. Refer to approved building plans for the exact location of ontractor must install all conduits, as shown on the plans or as required by respective utility companies. The contractor shall be impliance with all applicable codes and regulations with regards to the installation of utilities and conduit. or proposed dry utility conduits are approximate only. All dimensioning and staking should be based on economical and practical shall be responsible for coordination with the respective utility representatives, prior to any conduit installation. ted as directed by the respective utility representative. The contractor shall be responsible for compliance with applicable code

with existing or proposed structures require proposed utilities be relocated.

esignated buffer zones, tree protection zones, outside of the property lines or beyond the clearing limits unless

the plans. the drawings for removal are to be removed as part of the site clearing operations.

ntinuous line of flagging or fencing along the limits of clearing prior to commencing any clearing, demolition, or

operations to avoid felling trees into designated tree protection zones. in 50 feet of a tree protection zone or tree drip line. contractor shall coordinate any burning operations with local

cleared of all brush and understory growth.

#### Sequence of Construction Activities

Estimated Start Date: XX-XX-XX Estimated Completion Date: XX-XX-XX

items cannot occur concurrently unless specifically noted.

<sup>r</sup> ocrm office 48 hours prior to beginning land-disturbing activities.

ssary for installation of perimeter controls. (e.g. silt fence).

of basin

on of diversions to those structures (outlet structures must be completely installed as shown on the details before aining to these structures cannot be disturbed until the structures & diversions to the structures are completely ering skimmer prior to moving to next step. nolition (sediment & erosion control measures for these areas must already be installed).

and placement of inlet protection as each inlet is installed.

nen all heavy construction is completed.

t were used as sediment control structures and re-grading of detention pond bottoms; if necessary, modification of o detention basin outlet structure.

ewer pipes and inlets. t erosion control measures (including skimmer) after entire area draining to the structure is finally stabilized (the department recommends that the project owner / operator have the swppp preparer or registration equivalent approve the removal of temporary

• NOTE: Perform weekly site inspections during land disturbing activities and make recommendations for additional BMPs or maintenance of existing • NOTE: All pumped dewatering shall be performed using an appropriately sized pumped water filter bag.

Project information

Source of Title: Beufort county register of deeds, 1203 May River Road deed book 4071 page 3288 1207 May River Road deed book 4085 page 3179 1215 May River Road deed book 4085 page 3179 1217 May River Road deed book 4085 page 3179 15 Jason Street deed book 4085 page 3179 19 Jason Street deed book 4085 page 3179

Use: existing: undeveloped

proposed: single family/commercial 13 buildings

Surface Coverage: Max impervious allowed: XX % Min open space required: XX % Existing impervious: XX,XXX sq. ft. (XX %) Proposed impervious: XX,XXX sq. ft. (XX %) Open space provided: XX,XXX sq. ft. (XX %) Wetlands/nat. resource: XX,XXX sq. ft. (XX %)

Parking Summary: Parking use types Use type = xx spaces/xx sq. ft. Parking required: Use type = xx spaces Parking provided: Total = xx spaces Accessible parking required: x spaces Accessible parking provided: x spaces

Utility Contacts:	
Palmetto Electric	843-
Dominion Energy	800-
BJWSA	843-
Hargray Communications	843-
Century Link	843-
Santee Cooper	843-

1 Cooperative Way, Hardeeville, SC 29927 PO Box 100255 Columbia, SC 29202

6 Snake Road, Okatie, SC 29909

PO Box 3380, Bluffton, SC 29910 2127 Boundary ST #16, Beaufort, SC 29902 1 Riverwood Drive, Moncks Corner, SC 29461

#### SCDHEC-OCRM Certification:

"I have placed my signature and seal on the design documents submitted signifying that i accept responsibility for the design of the system. Further, i certify to the best of my knowledge and belief that the design is consistent with the requirements of title 48, chapter 14 of the code of laws of sc, 1976 as amended, pursuant to regulation 72-300 et seq. (if applicable), and in accordance with the terms and conditions of scr100000."

#### Property Owner:

Goeas Edward A III Goeas Lisa M-1203 May River Rd Goeas Edward A III Goeas Lisa M-1207 May River Rd Goeas Edward A III Goeas Lisa M-1215 May River Rd Goeas Edward A III Goeas Lisa M-1217 May River Rd Goeas Edward A III Goeas Lisa M-15 Jason St Goeas Edward A III Goeas Lisa M-19 Jason St

Flood Zone: Zone C (base flood elev: N/A)

Property Zoning: Neighborhood General

HD Residential General

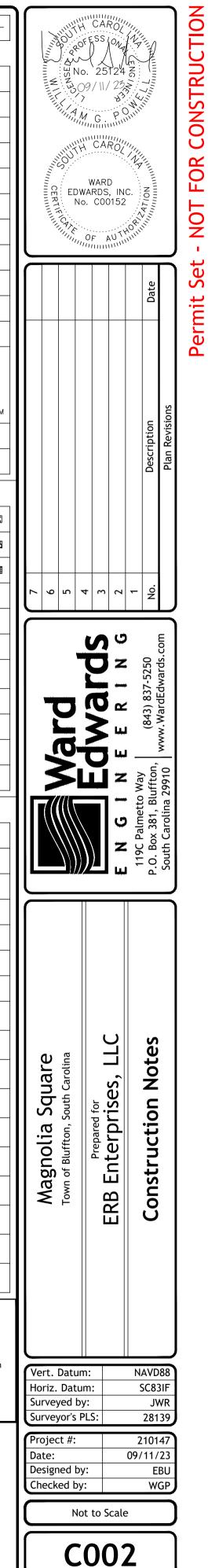
Site Area: Total: 3.4 acres Disturbed: 4.0 acres

843-761-8000

8-815-1675 3-525-0044

3-208-5512 )-251-7234 8-987-9200

### Attachment 3

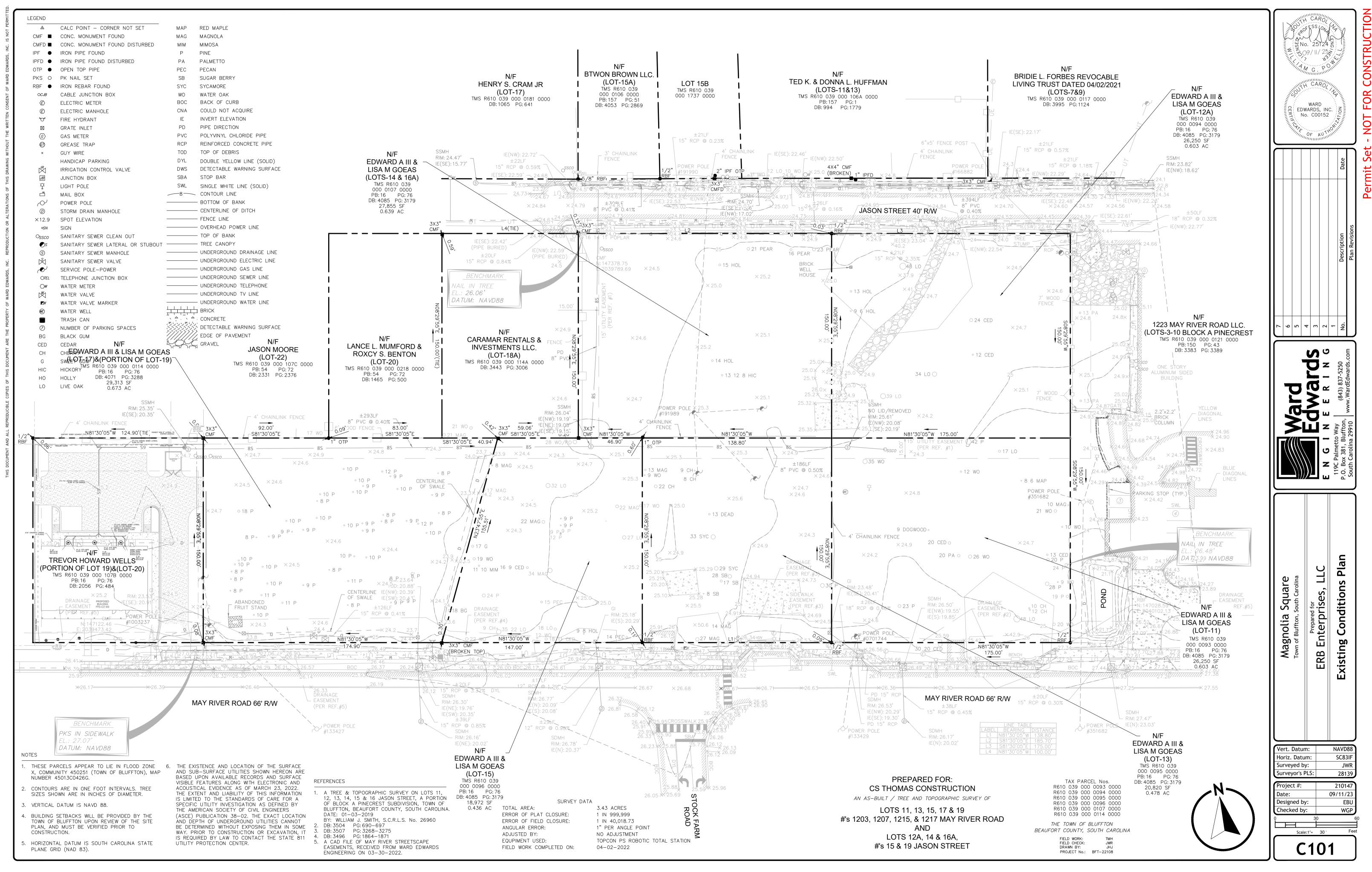


Paving Hatch Legend				
Proposed Concrete Paving				
Proposed Pervious Concrete Paving				
Proposed Sidewalk/Concrete				
Reinforced Grass Fire Lane				
Proposed Aggregate/Stones				
Proposed Asphalt (light duty)				
Proposed Asphalt (heavy duty)				
Mill & Overlay Asphalt				
Proposed Concrete Pavers				
Clearing / Demolition Legend				
Demolition				
Milling				
Tree to be Removed	×			

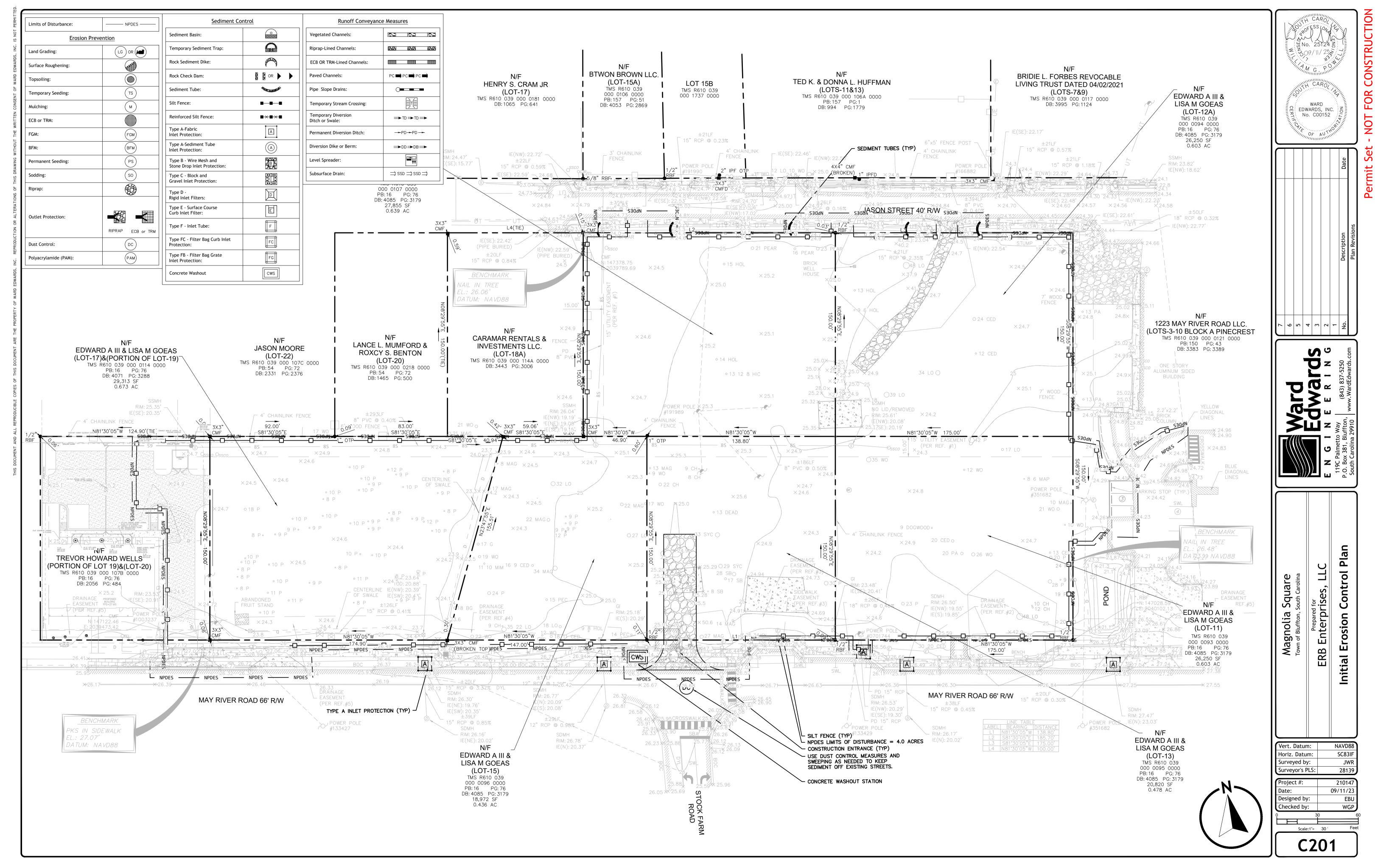
Tree Pro

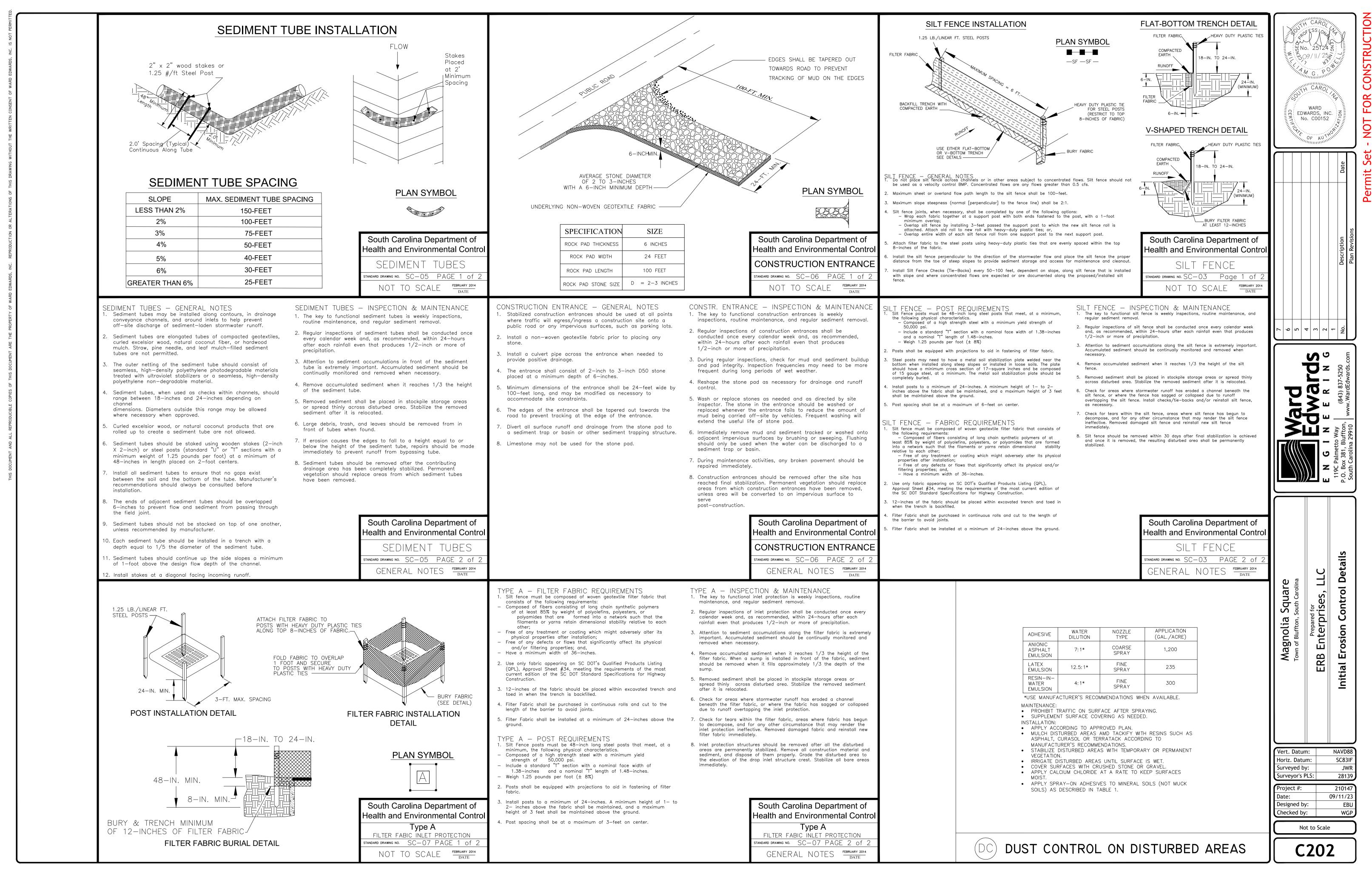
<u></u>		Ripr
tion		
		Out
ha Damanad		
be Removed	<u>×</u>	
otection		Dus
		Poly
Storm Sewer/Drai	nage Legend	Veg
	Proposed	
Drop Inlet	DI: A1	Rip
Curb Inlet (with Grate)	CI: A1	ECE
Type 16 Curb Inlet	Cl: A1	
Valley Gutter Inlet		Pav
Trench Drain	TD: A1	Pipe
Weir Inlet Yard Inlet		Tar
Junction Box		Ten
Cleanout	• CO	Ten Dito
Downspout		
Storm Drain		Peri
Underdrain		Dive
Roof Drain Collector		
Flared End Section		Lev
Headwall		Sub
Headwall with Wings		
Outlet Control Structure	·	
Ditch Centerline	$\rightarrow \rightarrow $	Sed
Direction of Flow		
Sanitary Sewe	r Legend	Ten
		Roc
Canitany Cower Manholo	Proposed (S) MH: A1	
Sanitary Sewer Manhole Sanitary Sewer Cleanout	• CO	Roc
Sanitary Sewer Wye	► C0	Sed
Check Valve in Manhole		
Plug Valve		Silt
Air Release Valve	(ARV)	Rei
Sewer Line	s	Тур
Force Main	F	Inle
Reuse Main	—— R——	Тур
Service Lateral		Inle
Water System	legend	Typ Stor
<u>Mater System</u>		Тур
	Proposed	Gra
Water Meter		Тур
Water Valve	•	Rigi
Reducer Post Indicator Valve	$\otimes$	Typ Cur
Fire Hydrant		
Blowoff Hydrant		Тур
Yard Hydrant		Тур
Fire Depart. Connection (FDC)		Pro
Сар		Typ
Plug		
Backflow Preventor	-1/-	Con
Butterfly Valve		
Fittings		
Water Line	W	
Service Lateral		
Grading Le	gend	
<u></u>	Proposed	
Top of Pavement Elevation	■ Proposed ⊗ TP: 22.50	
Top of Walk Elevation	⊗ TW: 22.50	
Top of Curb Elevation	⊗ TW: 22.30 ⊗ TC: 22.50	
Finish Grade	⊗ FG: 22.5	
High Point	⊗ HP	
Low Point	⊗ LP	
Contour	(19)	
Ditch Centerline	$ \rightarrow \rightarrow$	
Direction of Flow		
	I	I

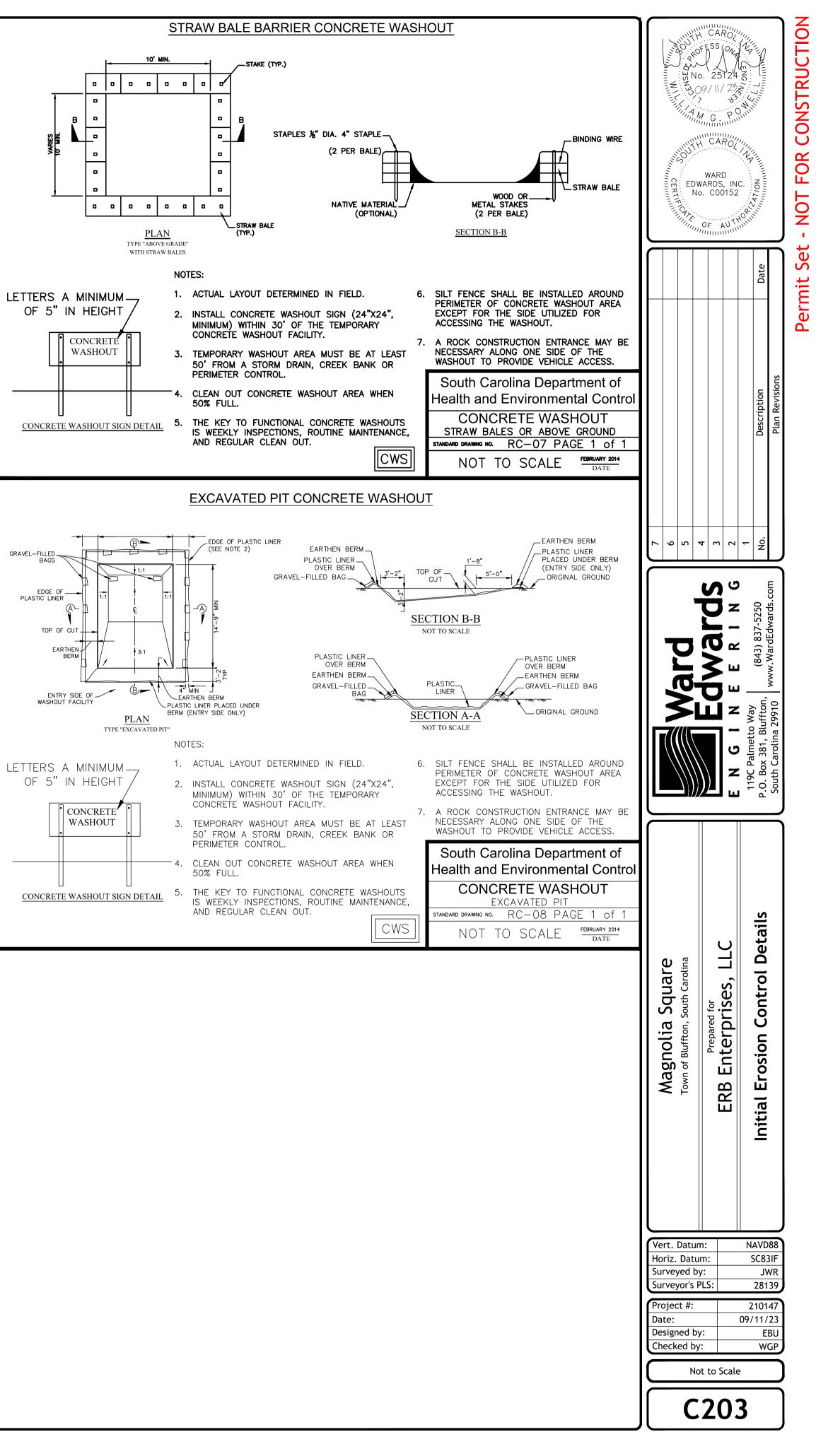
Limits of Disturbance:	NPDES	
Erosion Preve	ntion	
Land Grading:		
Surface Roughening:		
Topsoiling:		
Temporary Seeding:		
	(M)	
Mulching:		
ECB or TRM:		
FGM:	(FGM)	
BFM:	BFM	
Permanent Seeding:	(PS)	
Sodding:	SO	
Riprap:		
Outlet Protection:		
	RIPRAP ECB or TRM	
Dust Control:		
Polyacrylamide (PAM):	(PAM)	
· · · <b>,</b> · · · <b>,</b> · · · · <b>,</b> ·		
Runoff Conveyance	e Measures	
Vegetated Channels:		
Riprap-Lined Channels:	881 881 88	
ECB OR TRM-Lined Channels:		
Paved Channels:	PC 페 PC 페 PC 페	
Pipe Slope Drains:	0	
Temporary Stream Crossing:		
Temporary Diversion		
Ditch or Swale:		
Permanent Diversion Ditch:	PDPD	
Diversion Dike or Berm:		
Level Spreader:	Les III	
Subsurface Drain:	$\rightrightarrows$ SSD $\rightrightarrows$ SSD $\rightrightarrows$	
Sediment Co	ntrol	
Sediment Basin:		
Temporary Sediment Trap:		
Rock Sediment Dike:		
Rock Check Dam:		
Sediment Tube:		
Silt Fence:	8-8-8	
Reinforced Silt Fence:		
Type A-Fabric Inlet Protection:	A	
Type A-Sediment Tube Inlet Protection:		
Type B - Wire Mesh and Stope Drop Julet Protection:		
Stone Drop Inlet Protection: Type C - Block and		
Gravel Inlet Protection:		
Type D - Rigid Inlet Filters:		
Type E - Surface Course Curb Inlet Filter:	E	
Type F - Inlet Tube:	F	
Type FC - Filter Bag Curb Inlet		
Protection:		
Type FB - Filter Bag Grate Inlet Protection:	FG	
Concrete Washout	Cws	
ADA Accessible route		
NOTE:		
The accessible route shall comply with the current version of the ada standards for accessible design.		

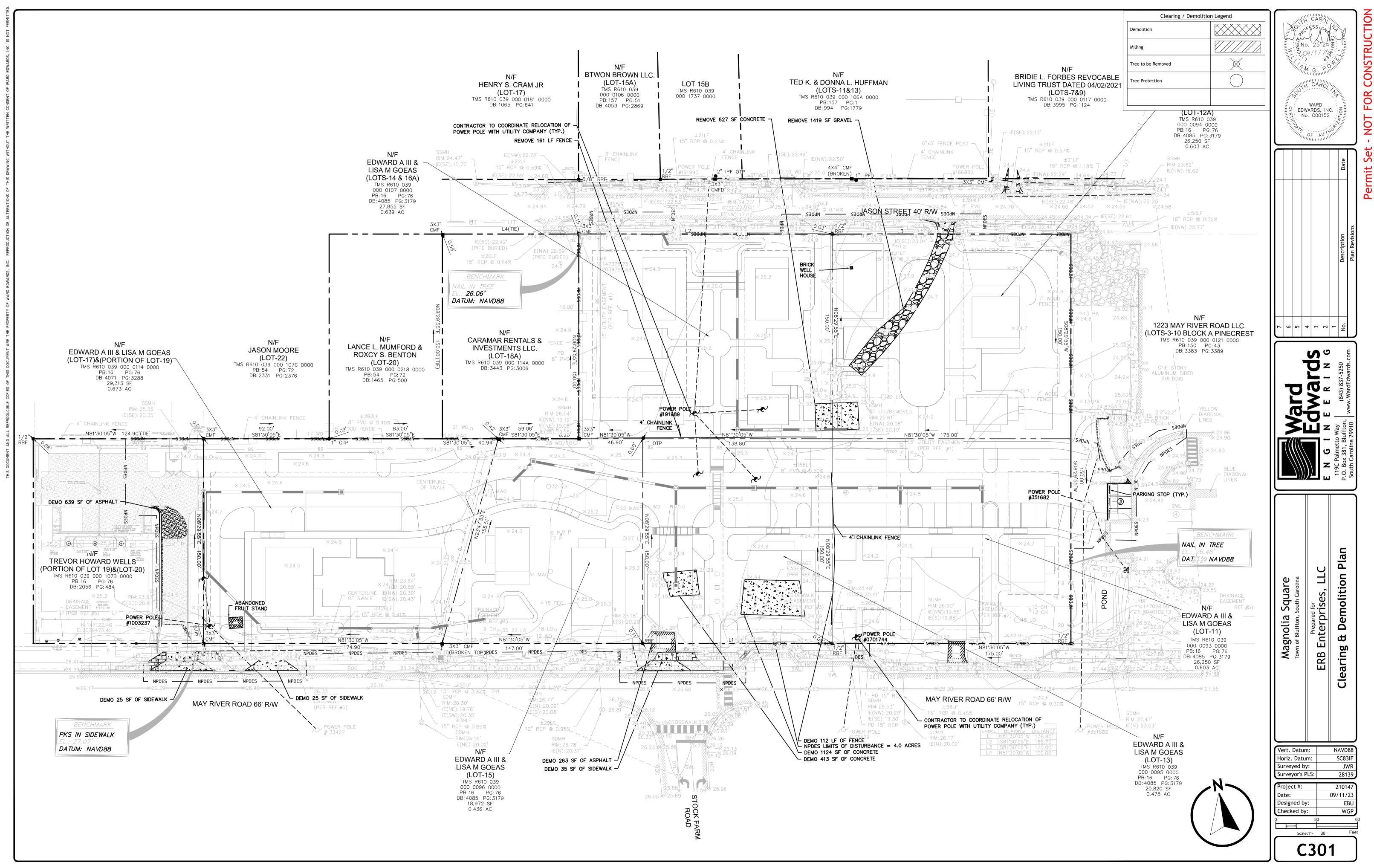


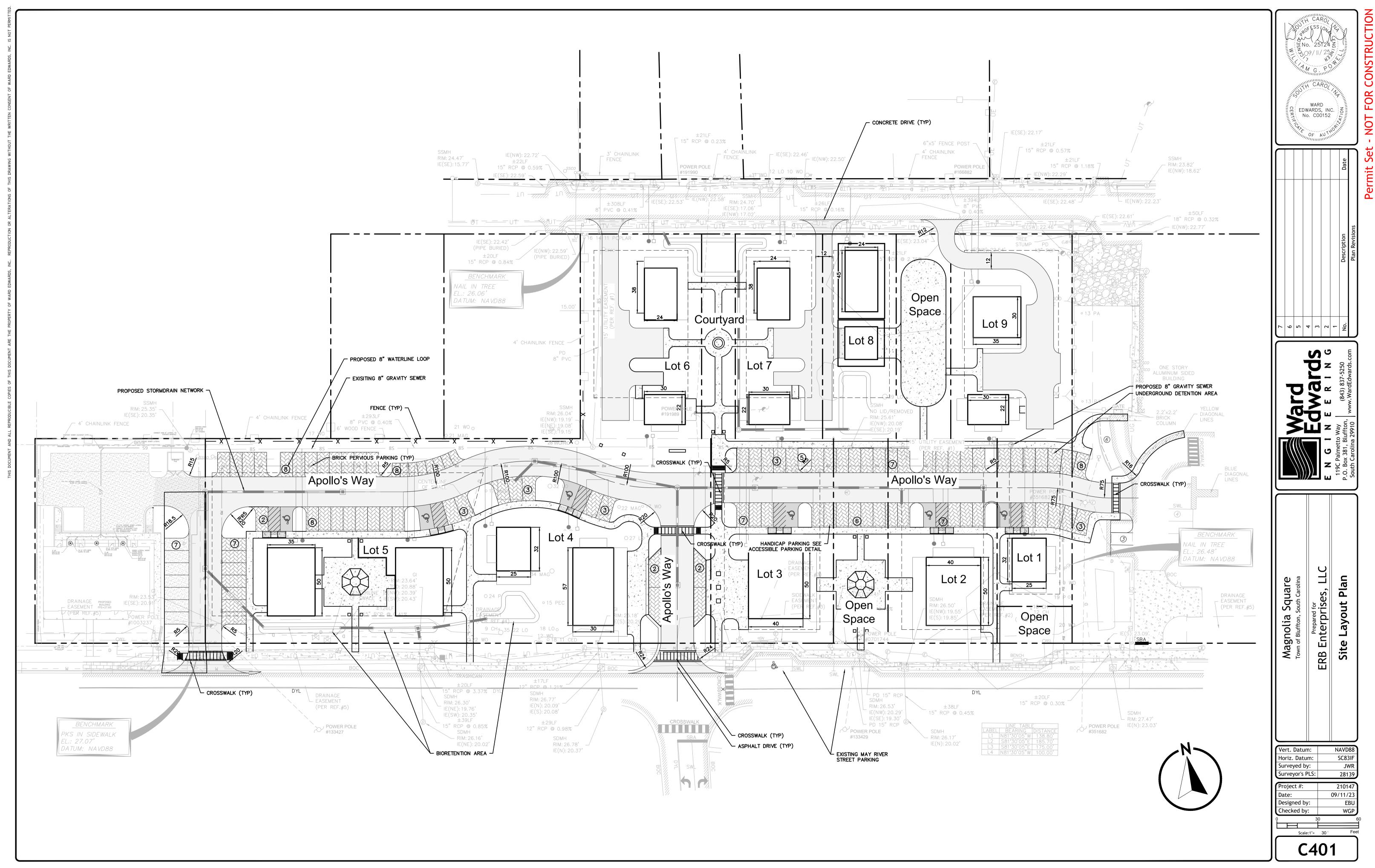


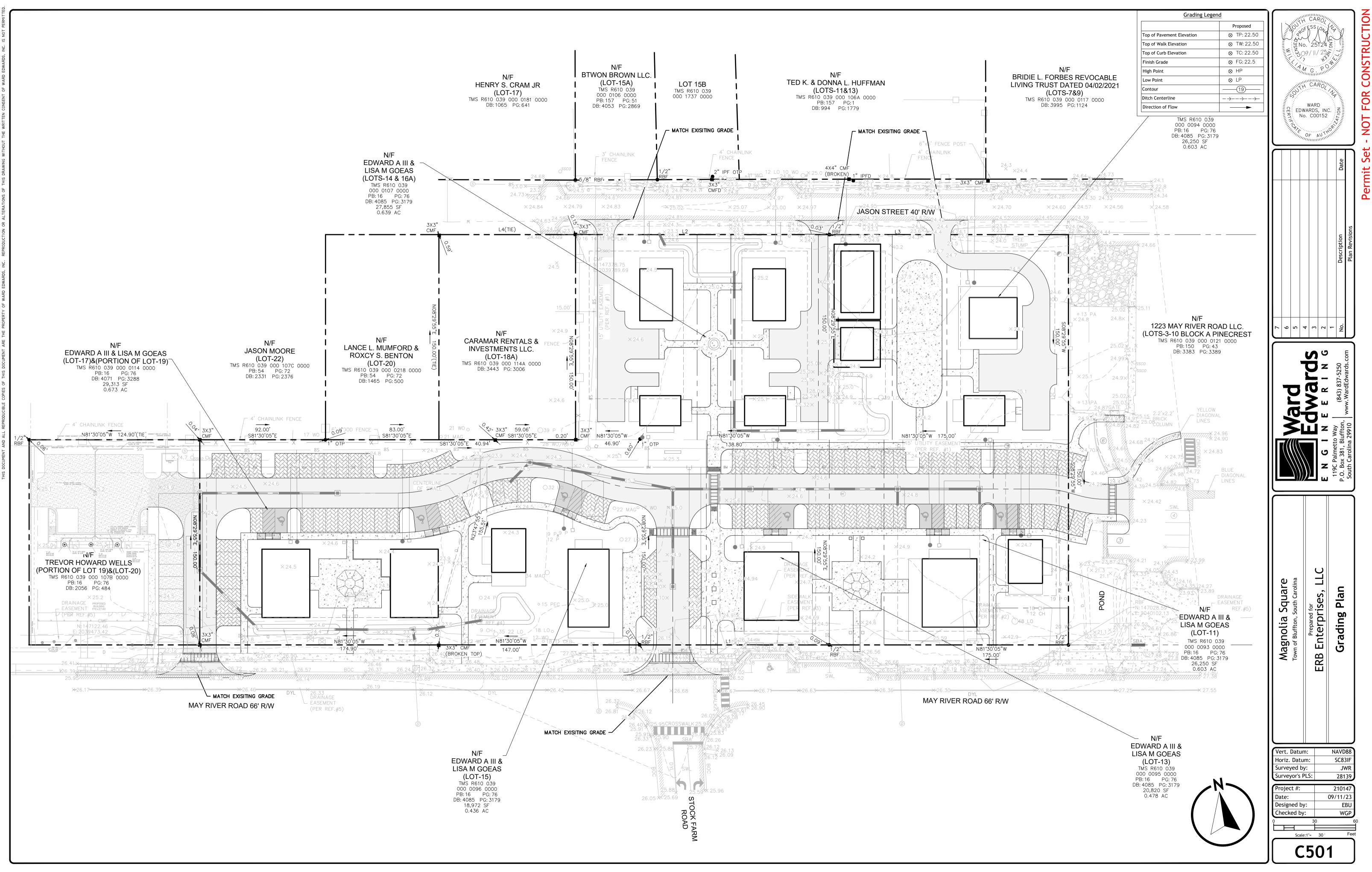


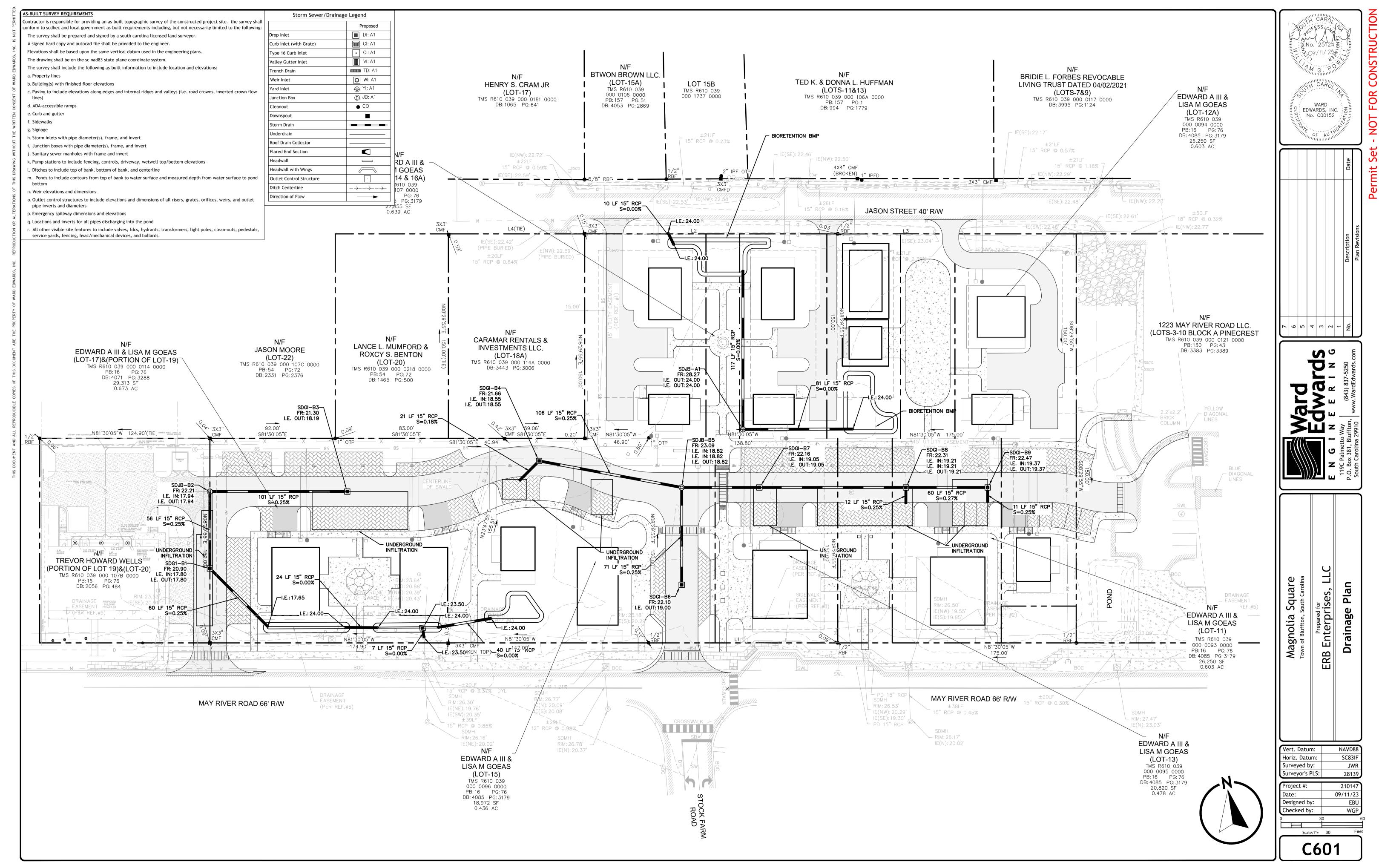


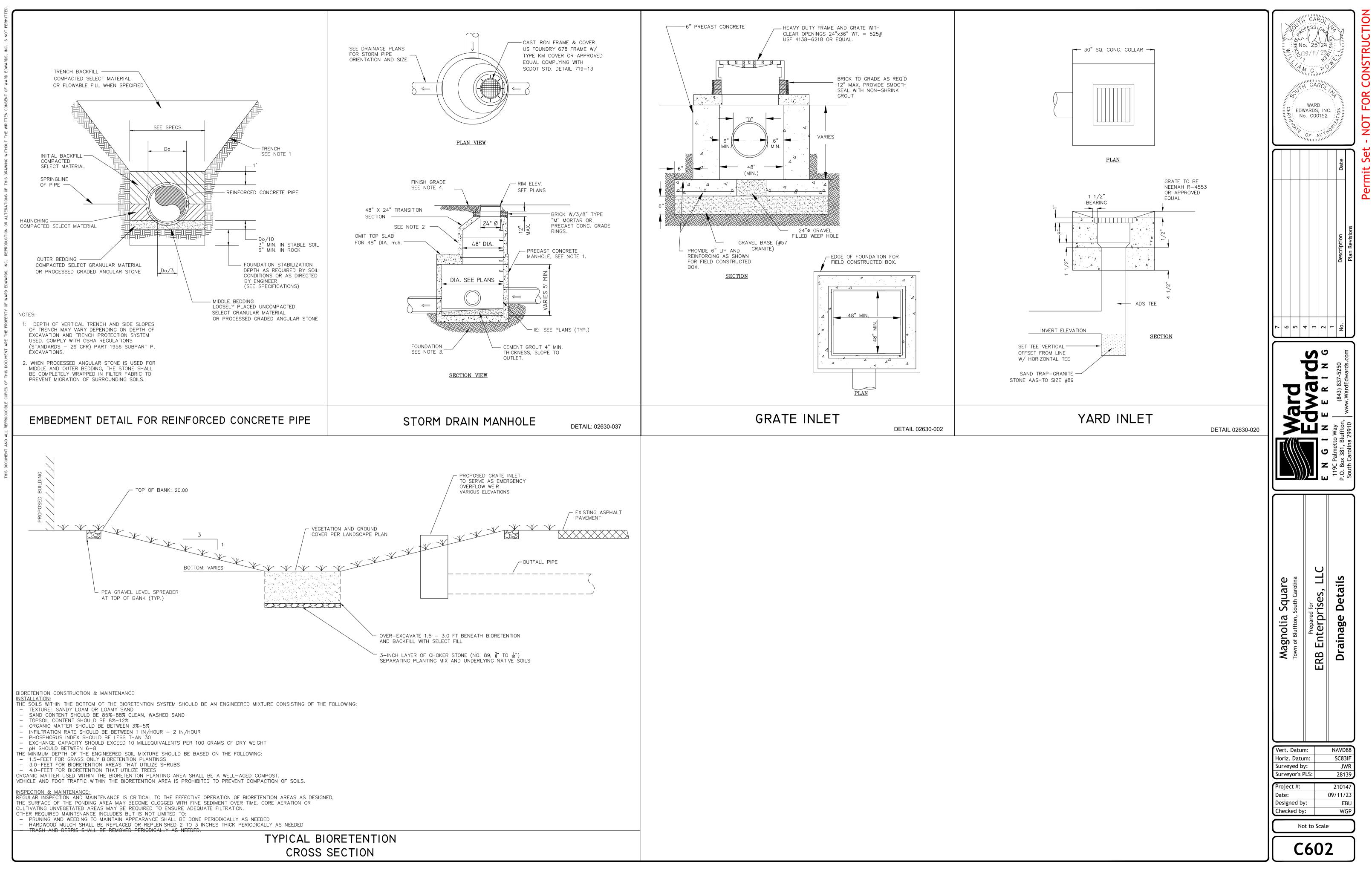


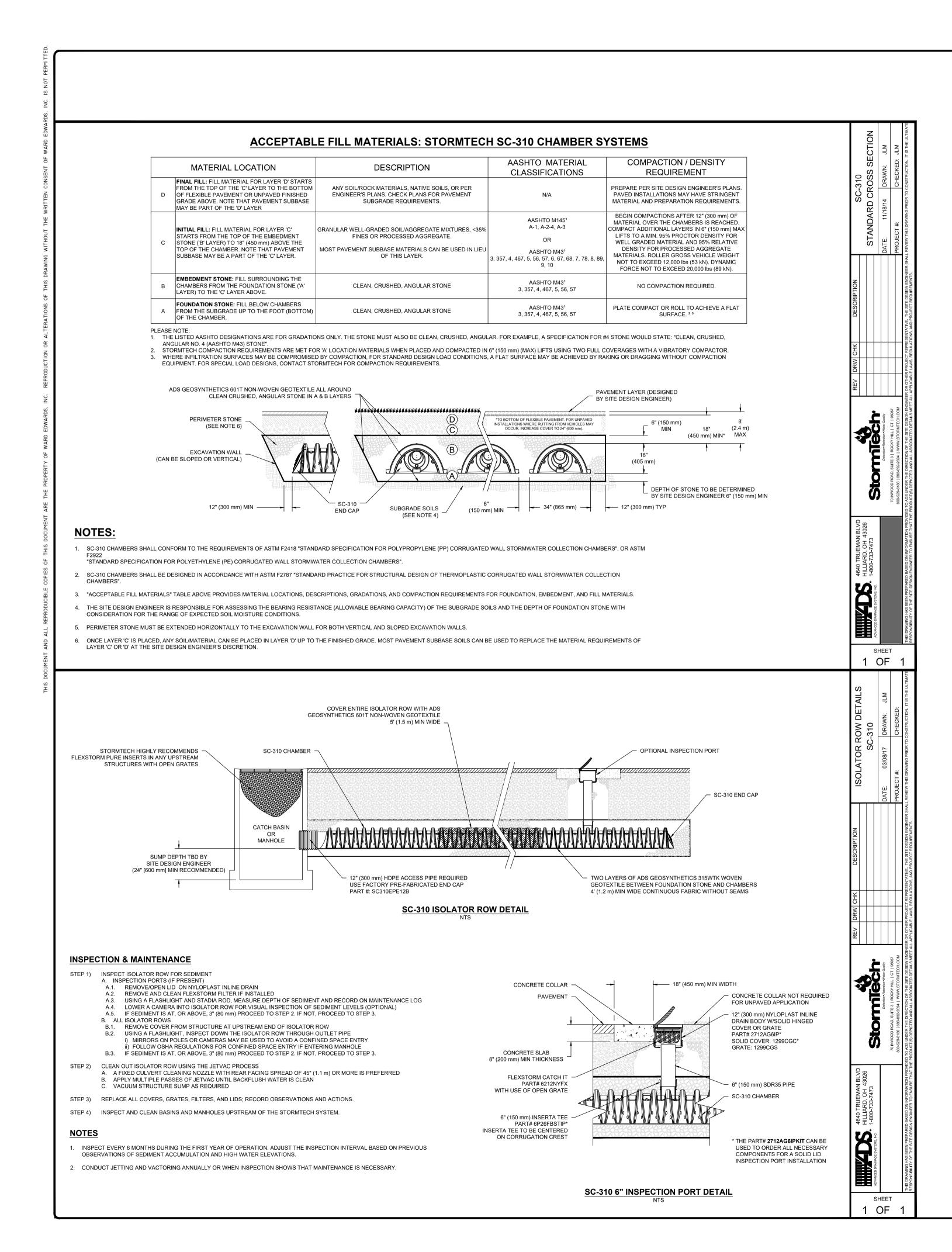




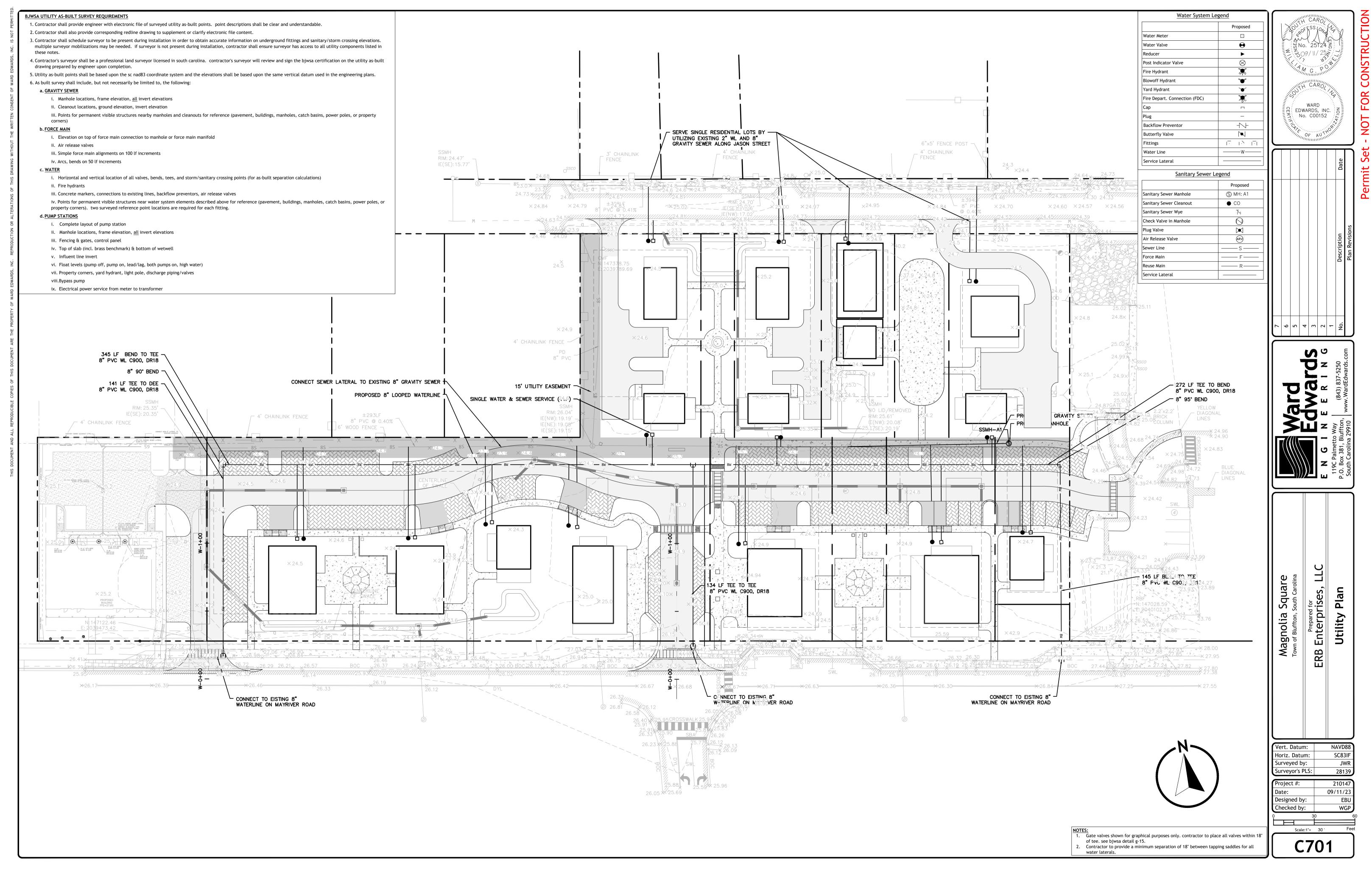


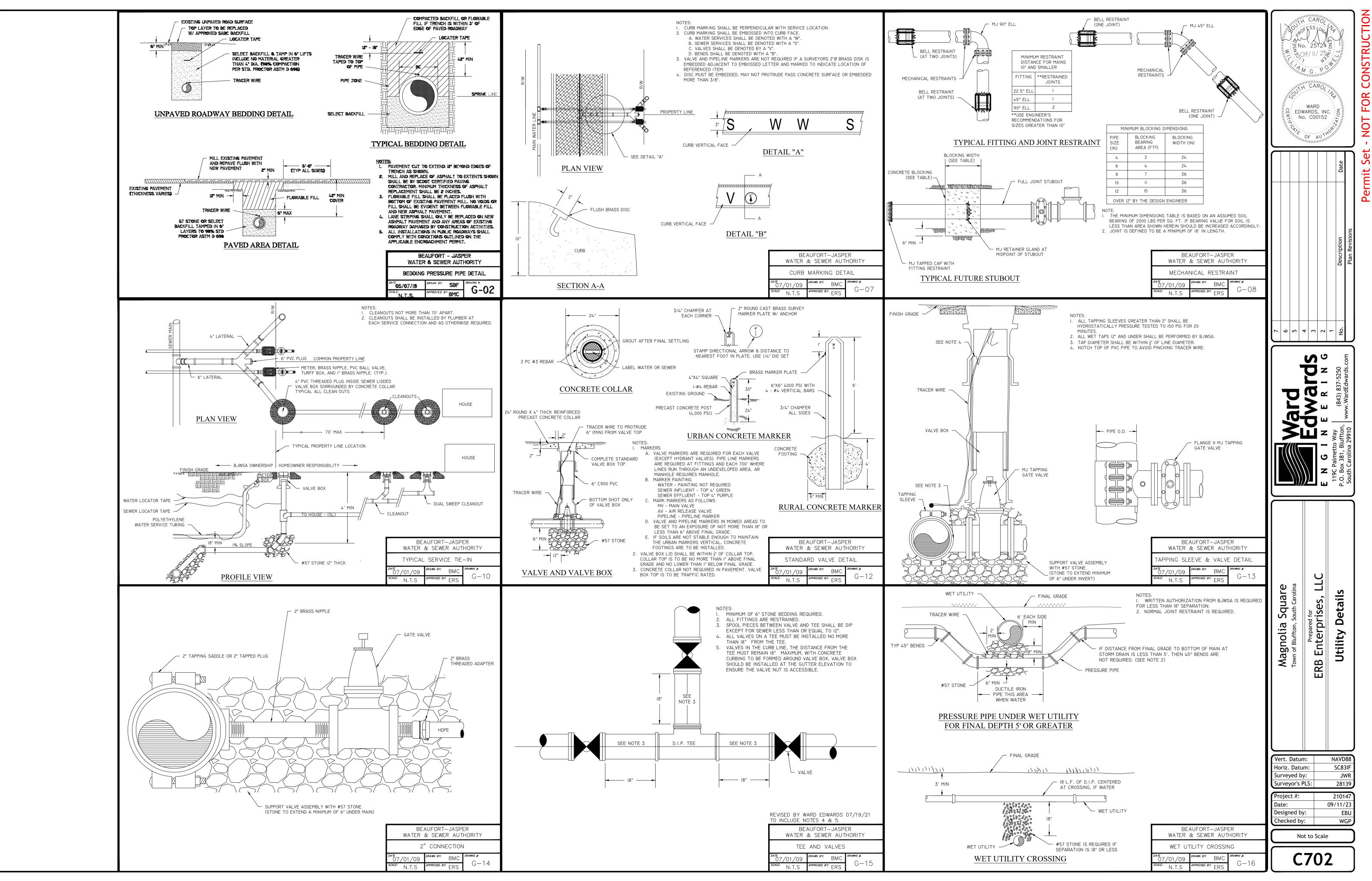


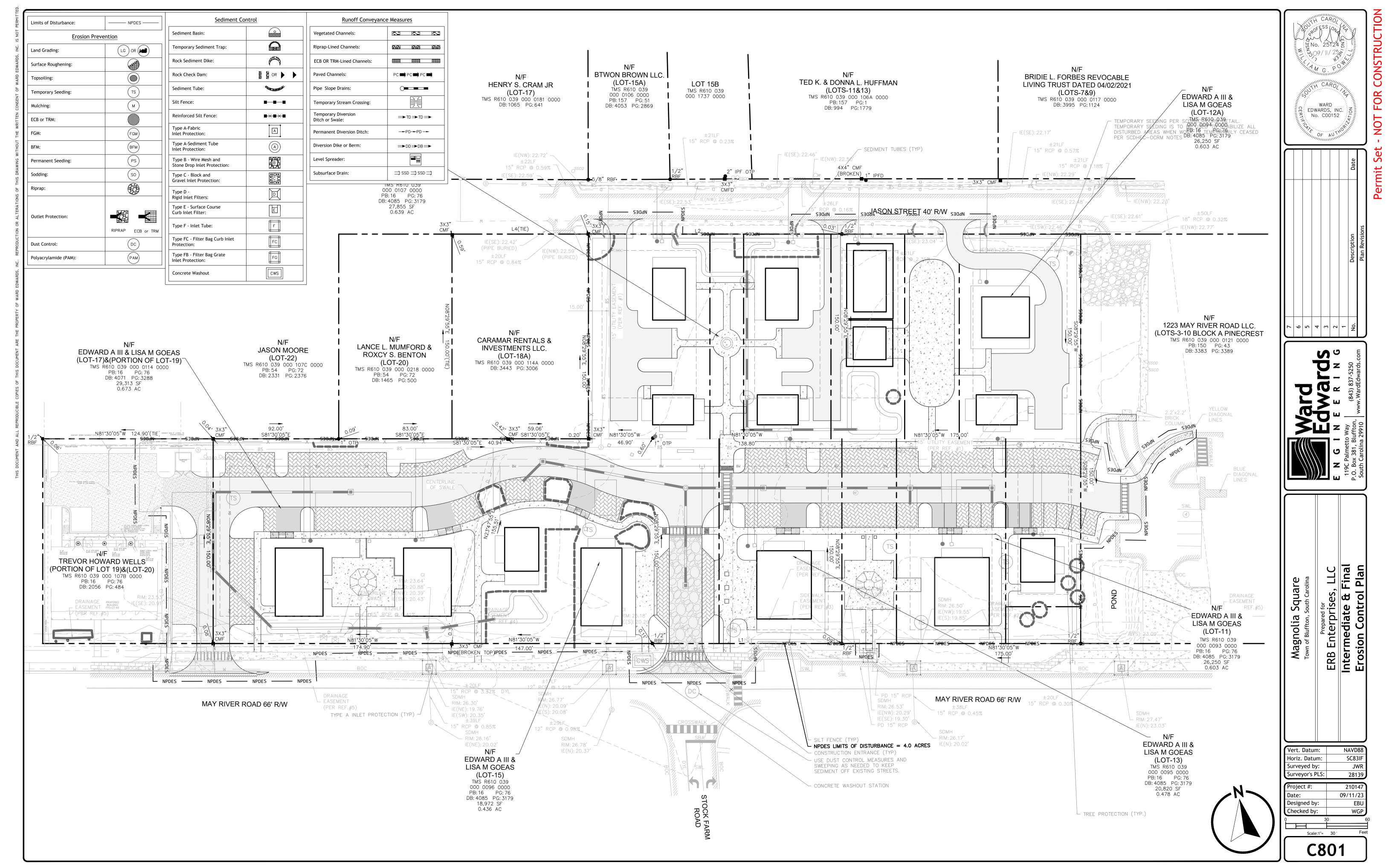


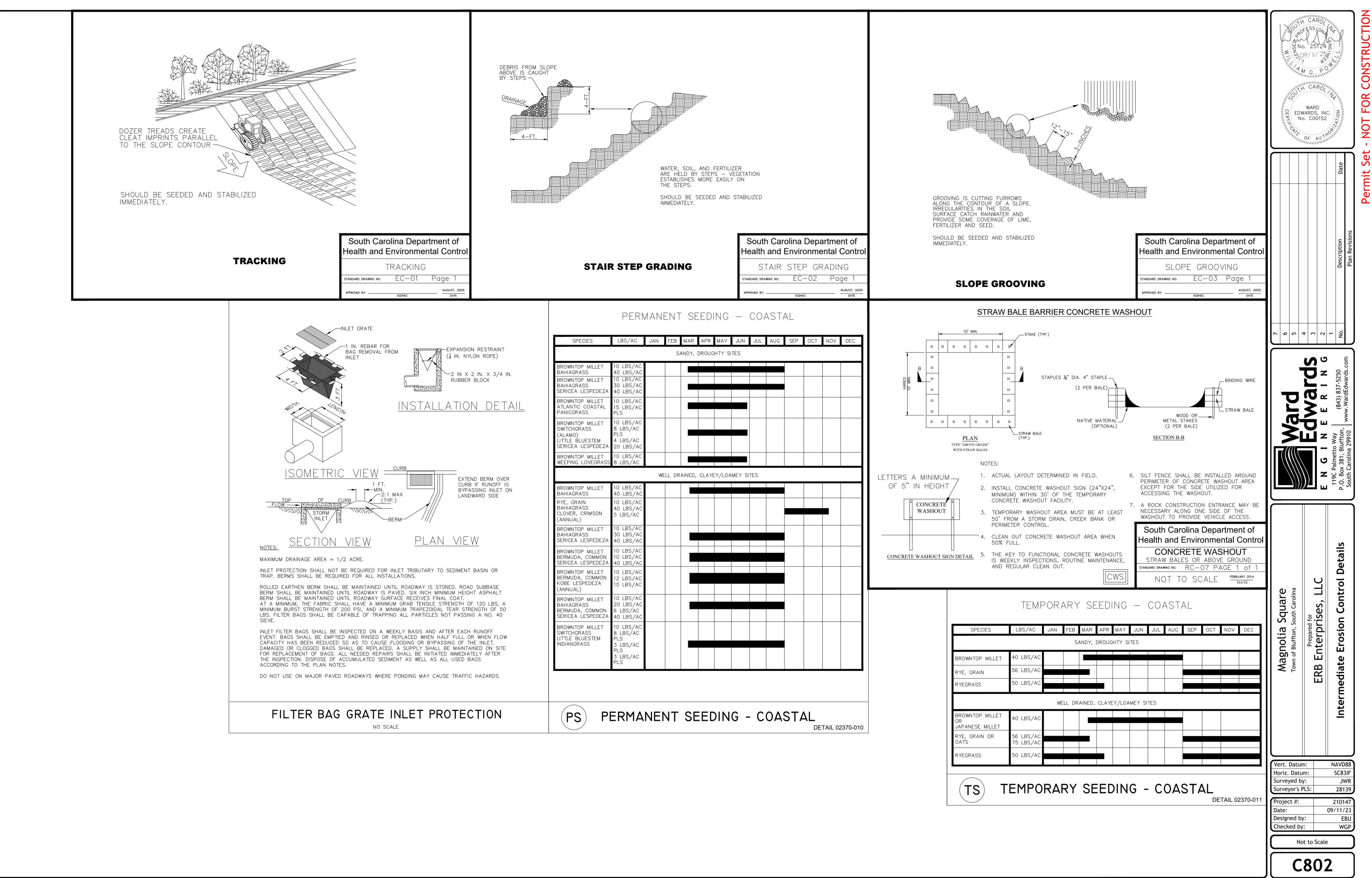


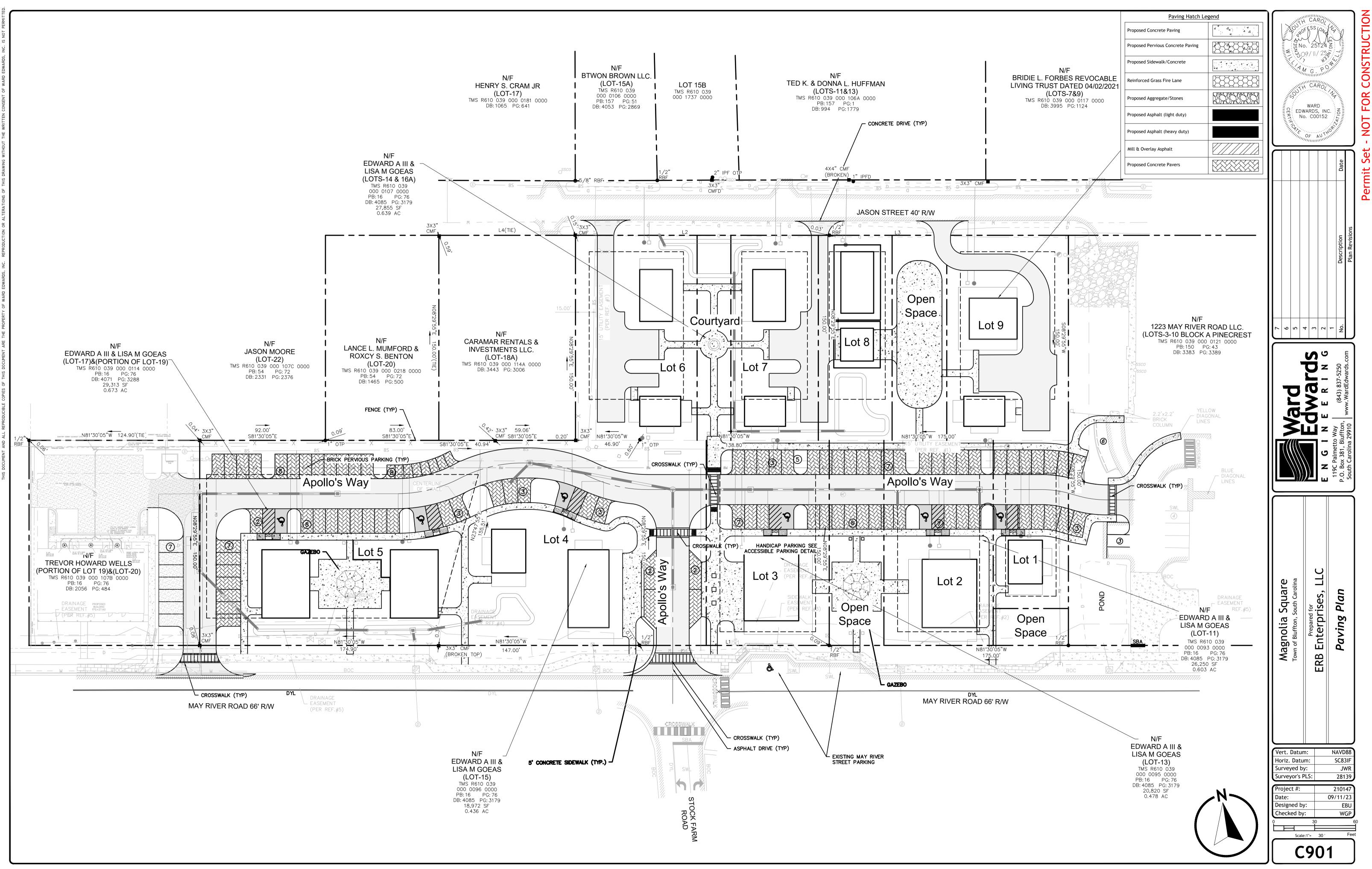


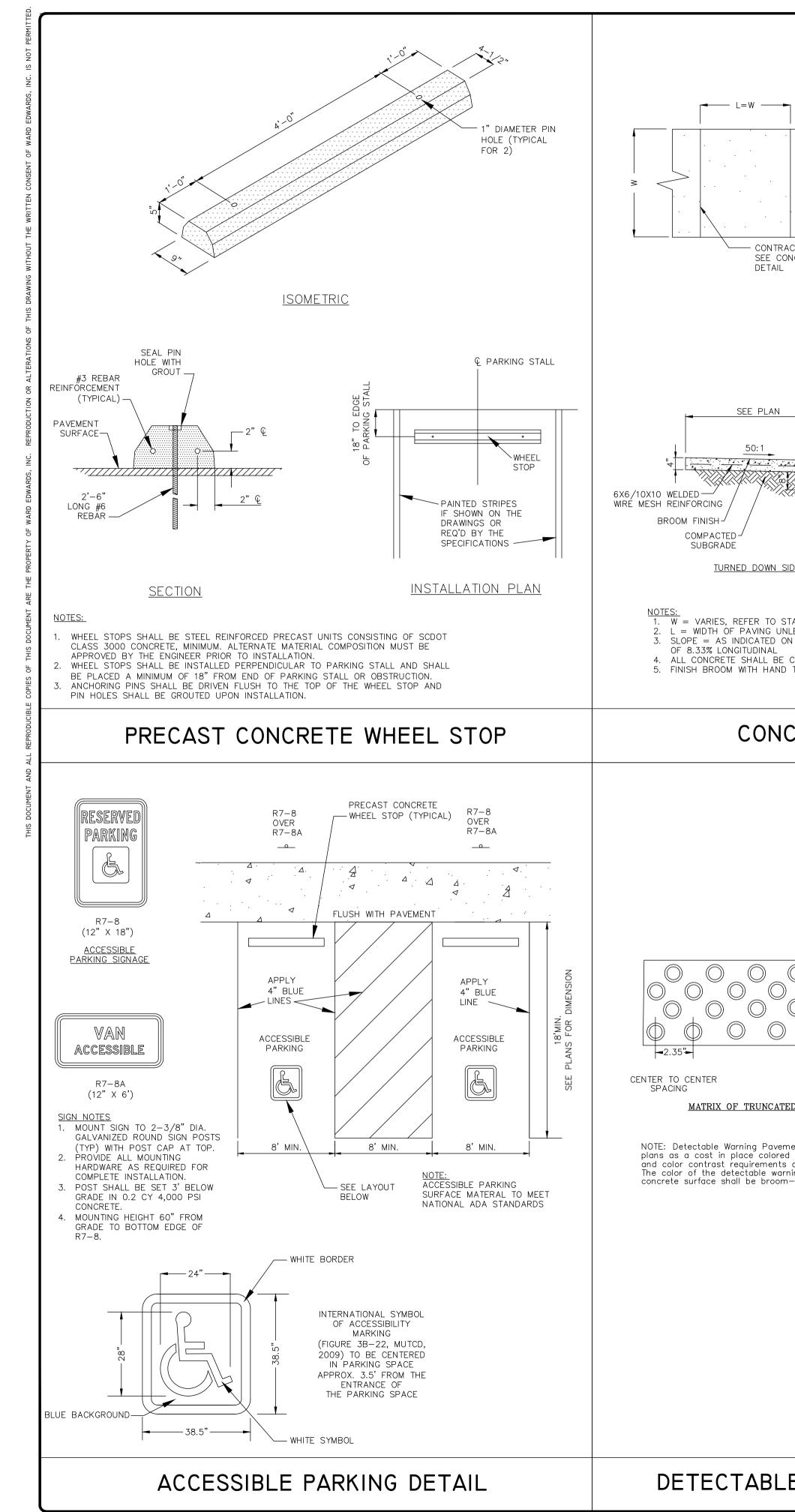






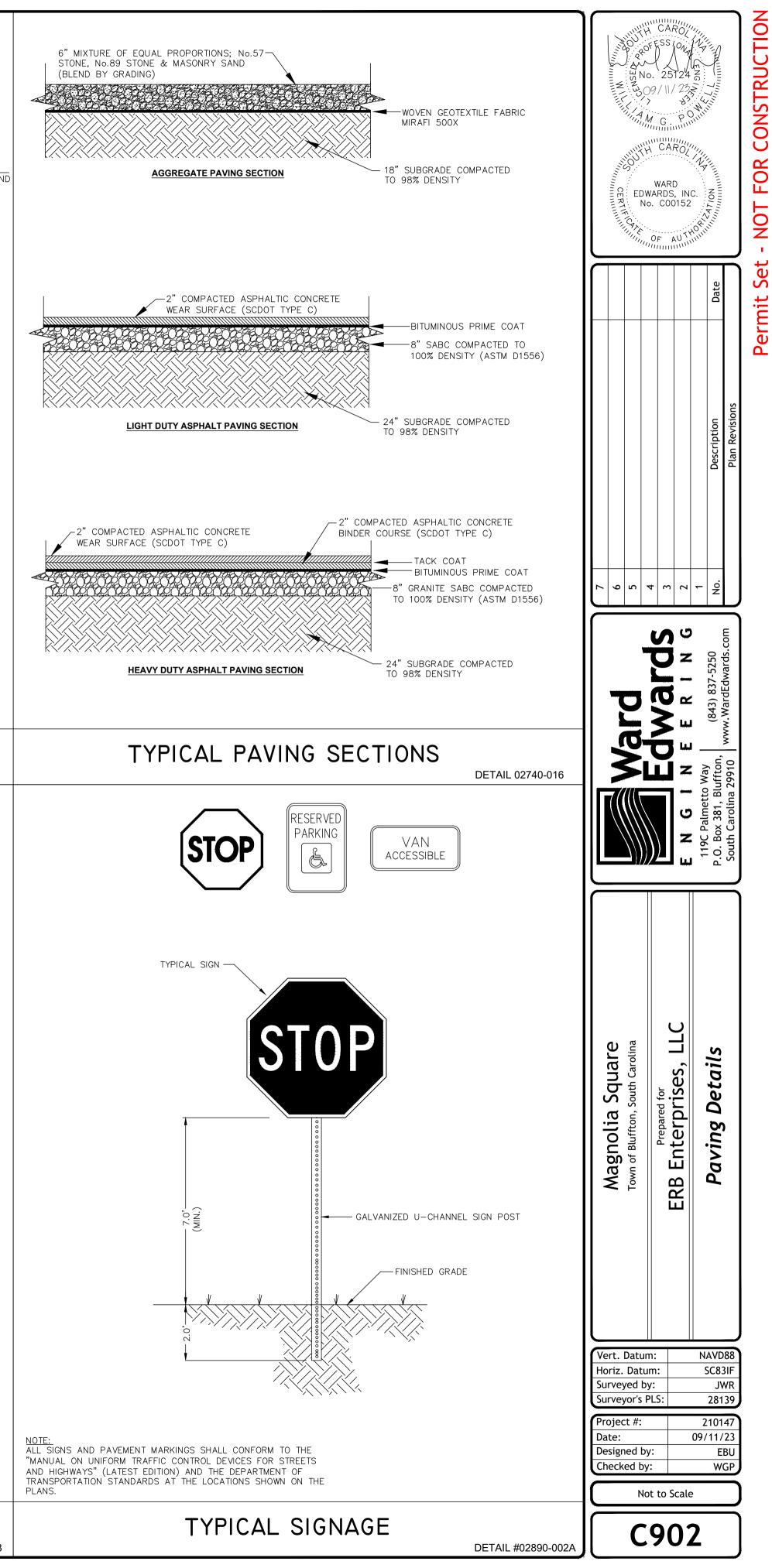


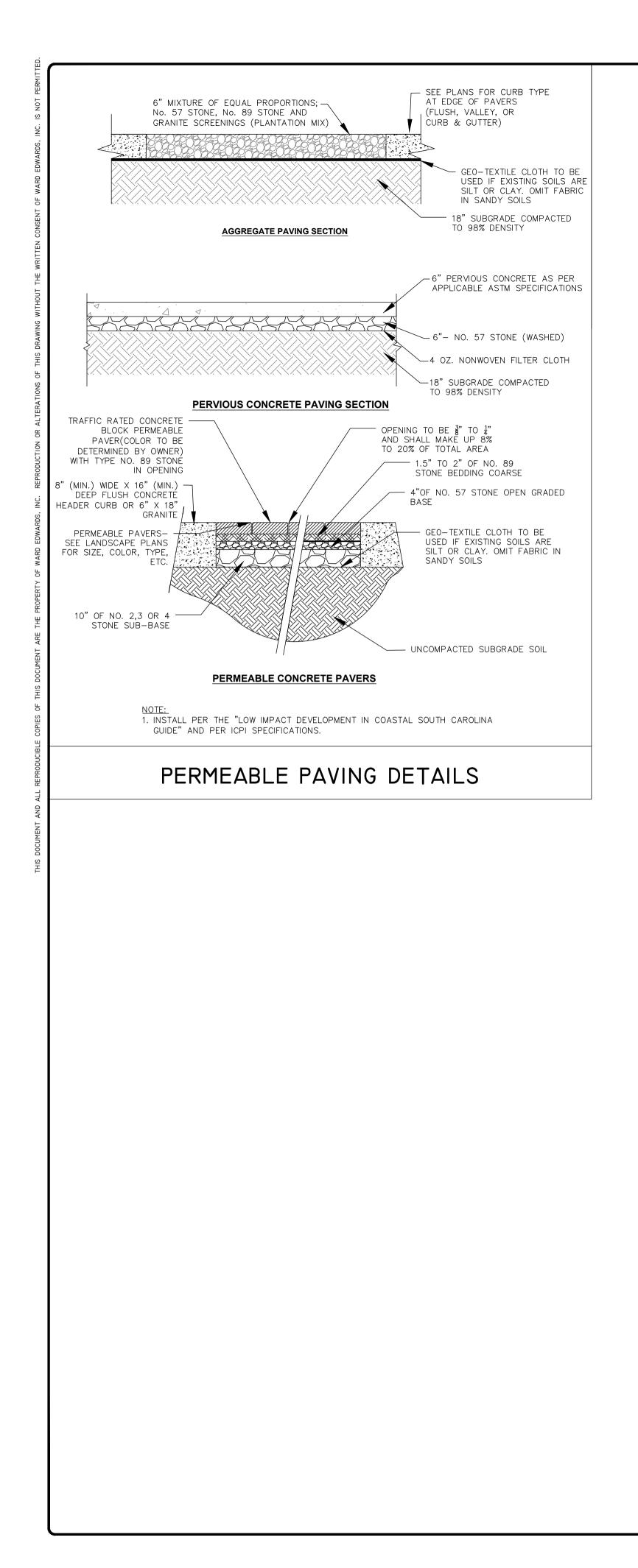




EXPANSION JOINT         EVERY 50' MIN SEE         CONCRETE JOINTS         DETAIL         ACTION JOINT-         ISOLATION JOINT-SEE         CONCRETE JOINTS         ISOLATION JOINT-SEE         CONCRETE JOINTS         DETAIL         CONCRETE JOINTS         ISOLATION JOINT-SEE         CONCRETE JOINTS         DETAIL	EQUAL TO WIDTH EQUAL TO WIDTH 5' TYPICAL 5' TYPICAL CONTRACTION JOINT 10' TYPICAL 10' TYP
BROOM FINISH 6X6/10X10 WELDED WIRE MESH REINFORCING MESH REINFORCING MESH REINFORCED SIDEWALK SIDEWALK SIDEWALK STAKING PLAN FILL IN BASED ON SITE PLAN NUESS OTHERWISE INDICATED ON PLAN. ON GRADING PLAN, NOT TO EXCEED 2% CROSS CLASS A 3000 PSI D TOOLED JOINTS AND EDGES.	NOTES:         1       EXPANSION JOINTS, 3/4 INCH THICK, SHALL BE PLACED IN THE SIDEWALK AND CURBING AT THE POINT OF CURVATURE (PC) AND POINT OF TANGENCY (PT) OF ALL CURVES, AT THE OUTER EDGES OF DRIVEWAYS, AND AT UNIFORM INTERVALS AS SHOWN. EXPANSION JOINTS SHALL MEET SCOOT SPECIFICATION SECTION 702.2.1.         2       TRANSVERSE SCORING LINES (CONTRACTION JOINTS) IN THE SIDEWALK SHALL BE PLACED BETWEEN EXPANSION JOINTS AT UNIFORM INTERVALS AS SHOWN. EXPANSION JOINTS SHALL MEET SCOOT BY THE ENGINEER.         3. LONGTUDINAL SCORING LINES WILL BE REQUIRED IN WALKS WIDER THAN 5 FEET OR AS DIRECTED BY THE ENGINEER.         4. TRANSVERSE CONTRACTION JOINTS IN THE CURBING SHALL BE PLACED BETWEEN EXPANSION JOINTS AT UNIFORM INTERVALS.         5. TRANSVERSE CONTRACTION JOINTS IN THE CURBING SHALL BE PLACED BETWEEN EXPANSION JOINTS AT UNIFORM INTERVALS.         6. TRANSVERSE CONTRACTION JOINTS IN THE CURBING SHALL BE PLACED BETWEEN EXPANSION JOINTS AT UNIFORM INTERVALS.         7. TRANSVERSE CONTRACTION JOINTS IN THE CURBING SHALL BE PLACED BETWEEN EXPANSION JOINTS AT UNIFORM INTERVALS.         8. TRANSVERSE CONTRACTION JOINTS IN THE CURBING SHALL BE PLACED BETWEEN EXPANSION JOINTS AT UNIFORM 10' INTERVALS.         9. TRANSVERSE AND LONGTUDINAL SCORING LINES SHALL BE A DEPTH OF 1" AND NOT LESS THAN 1/4 INCH OR MORE THAN 1/2 INCH IN WIDTH. THE CORNERS OF THE SCORING LINES SHALL HAVE A 1/2 INCH MINIMUM RADII.         9. JOINTS IN THE CURB AND GUTTER SHALL ALIGN WITH CORRESPONDING JOINTS IN THE SIDEWALK.
CRETE SIDEWALK	EXPANSION JOINTS AND SCORING LINES
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	ROAD CENTERLINE (EXISTING) THERMOPLASTIC WHITE STOP BAR 24" WIDTH 50' MAX. 50' MAX. 50' MAX. 50' MAX.
	TYPICAL STOP SIGN & STOP BAR STRIPING









Proposed Concrete Paving     Image: Concrete Paving       Proposed Pervious Concrete Paving     Image: Concrete Paving       Proposed Sidewalk/Concrete     Image: Concrete Paving       Reinforced Grass Fire Lane     Image: Concrete Paving	Paving Hatch Legend		
Proposed Sidewalk/Concrete	Proposed Concrete Paving		
	Proposed Pervious Concrete Paving		
Reinforced Grass Fire Lane	Proposed Sidewalk/Concrete	44444	
	Reinforced Grass Fire Lane		
Proposed Aggregate/Stones	Proposed Aggregate/Stones		
Proposed Asphalt (light duty)	Proposed Asphalt (light duty)		
Proposed Asphalt (heavy duty)	Proposed Asphalt (heavy duty)		
Mill & Overlay Asphalt	Mill & Overlay Asphalt		
Proposed Concrete Pavers	Proposed Concrete Pavers		