

PREPARED FOR: WAFFLE HOUSE, INC. **5986 FINANCIAL DRIVE** NORCROSS, GA 30071

JUNE 22, 2013 LATEST REV. OCTOBER 23, 2013



Savannah, GA | Brunswick, GA | Charleston, SC | Myrtle Beach, SC | Wilmington, NC

SURVEY NOTES I. TAX MAP NO. (PARENT TRACT): R06018-005-010-000

- 2. ACCORDING TO F.I.R.M. MAP NO. 3720312600J, PANEL 3126, REVISED 04/03/06, THE PROPERTY SHOWN ON THIS PLAT IS LOCATED IN FLOOD HAZARD ZONE X.
- 3. COORDINATES AND DIRECTIONS SHOWN ON THIS SURVEY ARE BASED ON NORTH CAROLINA STATE PLANE COORDINATE SYSTEM (NAD83). DISTANCES SHOWN ARE GROUND DISTANCES, NOT GRID DISTANCES.
- 4. THIS SURVEY IS VALID ONLY IF THE PRINT OF SAME HAS THE ORIGINAL
- SIGNATURE AND EMBOSSED SEAL OF THE LAND SURVEYOR. 5. A TITLE SEARCH WAS NOT PERFORMED BY THOMAS & HUTTON ENGINEERING
- CO. AT THE TIME OF THIS SURVEY. 6. THE PROPERTY PLATTED HEREON IS SUBJECT TO ALL EASEMENTS AND
- RESTRICTIONS OF RECORD
- DEED REFERENCE: D.B. 4586, PG. 0983
- 8. THE POSITION OF UNDERGROUND UTILITIES SHOWN ON THIS DRAWING IS BASED UPON THE LOCATION OF SURFACE APPURTENANCES AND/OR SURFACE MARKINGS AND SHOULD BE CONSIDERED APPROXIMATE.

UTILITIES & AGENCIES:

<u>WATER AND SEWER:</u> CAPE FEAR PUBLIC UTILITY AUTHORITY 235 GOVERNMENT CENTER DRIVE WILMINGTON, NC 28403 910-332-6620

<u>POWER:</u> DUKE ENERGY PROGRESS 1451 MILITARY CUTOFF ROAD WILMINGTON, NC 28403 800-452-2777

<u>NATURAL GAS:</u> PIEDMONT NATURAL GAS PO DRAWER 4489 WILMINGTON, NC 28406

BUILDING INSPECTIONS Development Services Center 230 Government Center Dr. Suite 170 Wilmington, North Carolina 28403 TELEPHONE (910) 798-7308

<u>SITE PLAN REVIEW:</u> CITY OF WILMINGTON PLANNING & ZONING 305 Chestnut Street Wilmington, North Carolina 28401

<u>GENERAL NOTES:</u>

- 1. NO CERTIFICATION OF OCCUPANCY WILL BE ISSUED UNTIL ALL SITE IMPROVEMENTS HAVE BEEN COMPLETED AND ACCEPTED BY OWNER, ENGINEER & CITY OF WILMINGFTON.
- 2. ALL CONSTRUCTION TO COMPLY WITH FEDERAL, STATE & CITY OF WILMINGTON STANDARDS.
- 3. NOTIFY WILMINGTON CITY INSPECTOR 48 HOURS BEFORE BEGINNING OF EVERY PHASE OF CONSTRUCTION.
- 4. CONTRACTOR SHALL VERIFY ACCURACY OF TEMPORARY BENCHMARKS PRIOR TO USING THEM FOR CONSTRUCTION.
- 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR UTILITY LOCATIONS. CONTACT NC ONE CALL (PH: 800-632-4949). THE EXISTING UNDERGROUND UTILITIES SHOWN HEREON ARE BASED UPON AVAILABLE INFORMATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE EXACT LOCATION AND ELEVATIONS OF ALL EXISTING UTILITIES PRIOR TO BEGINNING DIGGING OPERATIONS. IF UTILITIES OTHER THAN THOSE SHOWN ARE ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY AND TAKE STEPS TO PROTECT THE LINE(S) AND ENSURE CONTINUED SERVICE. DAMAGE CAUSED TO EXISTING UTILITIES BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR.
- 6. THE CONTRACTOR SHALL CONFIRM THE CONNECTION POINTS OF NEW UTILITIES TO EXISTING UTILITIES PRIOR TO BEGINNING NEW CONSTRUCTION.
- 7. APPROVAL OF PLANS DOES NOT AUTHORIZE GRADING OR ANY OTHER DISTURBANCE TO ADJACENT PROPERTIES. IF FIELD CONDITIONS WARRANT OFF-SITE GRADING OR DISTURBANCE, CONTRACTOR SHALL NOTIFY OWNER OR OWNER REPRESENTATIVE.
- 8. ALL CONSTRUCTION METHODS AND MATERIALS SHALL CONFORM TO STATE AND LOCAL CODES. 9. CONTRACTOR TO SUBMIT ALL SITE CONSTRUCTION SHOP DRAWINGS TO OWNER OR OWNER REPRESENTATIVE
- FOR APPROVAL. ANY SUBSTITUTIONS OR REVISIONS TO MATERIALS OR CONSTRUCTION METHODS SHALL BE APPROVED BY THE OWNER OR OWNER REPRESENTATIVE PRIOR TO CONSTRUCTION. IO. CONTRACTOR SHALL REFER TO LAYOUT PLANS FOR THE LOCATION AND DIMENSIONS OF PROJECT.
- II. CONTRACTOR TO PROVIDE ALL EROSION CONTROL MEASURES AS REQUIRED BY STATE AND LOCAL AUTHORITIES. REFERENCE EROSION CONTROL SHEETS FOR MORE NOTES AND DETAILS. ALL MEASURES SHALL BE MAINTAINED. REPAIRED AND/OR REPLACED AT THE CONTRACTORS EXPENSE UNTIL PROJECT IS COMPLETELY STABILIZED.
- 12. DAMAGE TO INFRASTRUCTURE, PUBLIC OR PRIVATE PROPERTY, AND/OR VEGETATION SHALL BE IMMEDIATELY REPAIRED OR REPLACED BY CONTRACTOR.
- 13. ANY DAMAGE TO EXISTING PAVEMENT ON ADJACENT STREETS MUST BE REPAIRED AT CONTRACTOR'S EXPENSE AND TO THE SATISFACTION OF THE NCDOT.

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PREPARED BY:

- 14. WHERE FIELD INSPECTIONS ARE REQUIRED BY THE CITY, STATE AND/OR ENGINEER THE CONTRACTOR SHALL NOTIFY THE ENGINEER A <u>MINIMUM OF 48 HOURS</u> IN ADVANCE TO SCHEDULE SUCH INSPECTIONS. 15. A COMPLETE SET OF APPROVED DRAWINGS AND SPECIFICATIONS MUST BE MAINTAINED ON SITE AT ALL TIMES THAT THE CONTRACTOR IS PERFORMING WORK. THESE DRAWINGS SHALL BE MADE AVAILABLE TO THE OWNER, OWNER'S REPRESENTATIVE, TOWN OF CITY OF WILMINGTON, NCDOT AND/OR NCDENR
- IG. ANY REVISIONS DURING CONSTRUCTION WHICH ALTER THE SITE LAYOUT, CONSTRUCTION METHODS, OR DRAINAGE MUST BE SUBMITTED AND APPROVED IN WRITING BY THE ENGINEER.
- 17. REFERENCE PLAN AND DETAIL SHEETS FOR ADDITIONAL NOTES.

PERSONNEL AT THEIR REQUEST.

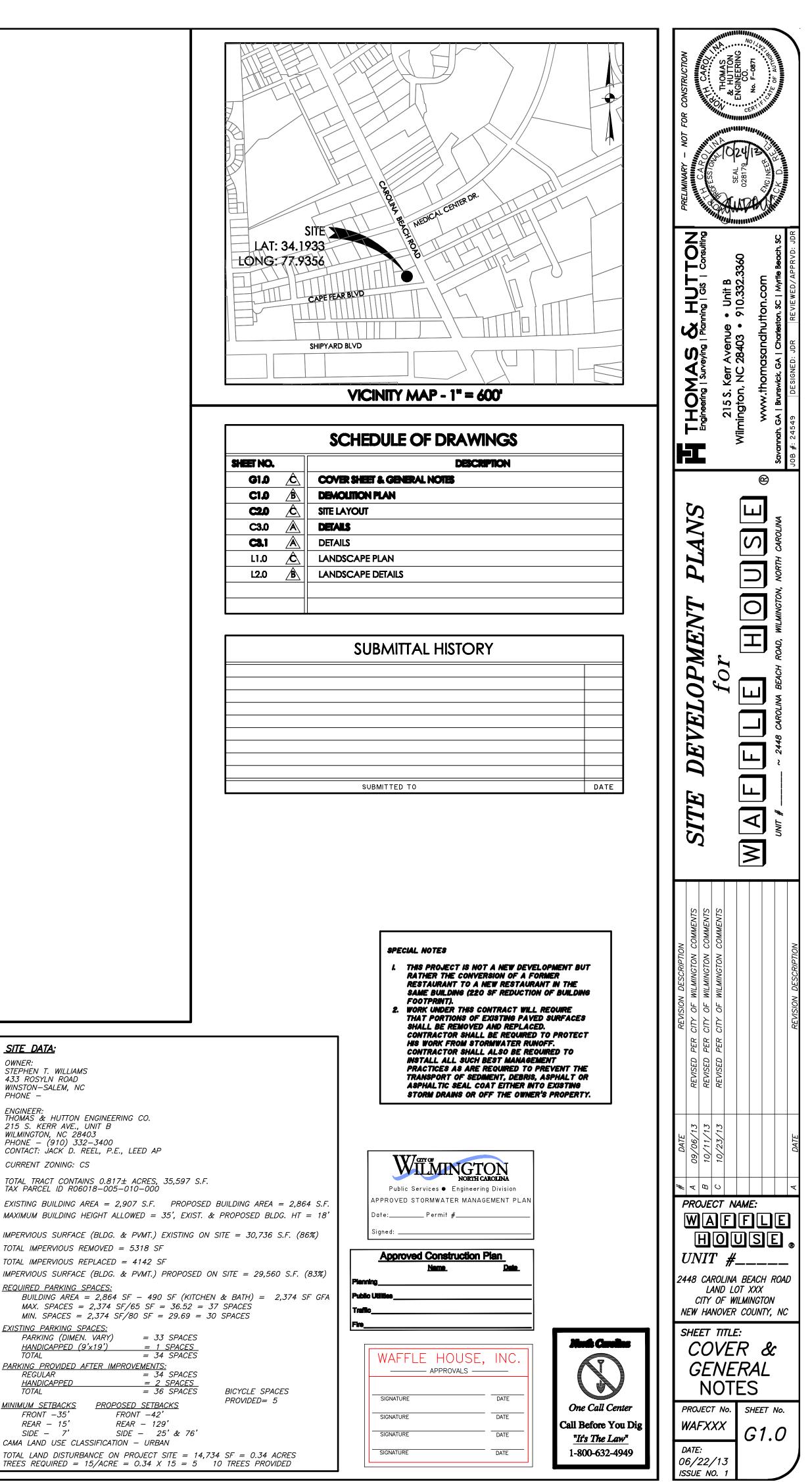
- IB. A PRE-CONSTRUCTION MEETING WITH NCDOT MUST BE HELD PRIOR TO BEGINNING ANY WORK IN PUBLIC RIGHT-OF-WAY
- 19. ALL PAVEMENT MARKINGS IN PUBLIC RIGHTS-OF-WAY AND FOR DRIVEWAYS ARE TO BE THERMOPLASTIC AND MEET CITY AND/OR NCDOT STANDARDS. [DETAIL SD-13 COFW TECH STDS]
- 20. ALL SIGNS AND PAVEMENT MARKINGS IN AREAS OPEN TO PUBLIC TRAFFIC ARE TO MEET MUTCD (MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES) STANDARDS. [DETAIL SD 15-13 COFW TECH STDS]
- 21. ALL TRAFFIC CONTROL SIGNS AND MARKINGS OFF THE RIGHT-OF-WAY ARE TO BE MAINTAINED BY THE PROPERTY OWNER IN ACCORDANCE WITH MUTCD STANDARDS.
- 22. ALL PARKING STALL MARKINGS AND LANE ARROWS WITHIN THE PARKING AREAS SHALL BE WHITE. 23. A UTILITY CUT PERMIT IS REQUIRED FOR EACH OPEN CUT OF A CITY STREET. NOTE THIS ON THE PLAN AND CONTACT 34I-5888 FOR MORE DETAILS. IN CERTAIN CASES AN ENTIRE RESURFACING OF THE AREA BEING OPEN CUT MAY BE REQUIRED.
- 24. ANY BROKEN OR MISSING SIDEWALK PANELS, DRIVEWAY APRON PANELS, AND CURB & GUTTER SECTIONS SHALL BE REPLACED.
- 25. TACTILE WARNING MATS ARE TO BE INSTALLED ON ALL WHEELCHAIR RAMPS.
- 26. ALL PAVEMENT MARKINGS REGULATING DIRECTIONAL TRAFFIC FLOW SHALL BE THERMOPLASTIC. 27. A LANDSCAPING PLAN INDICATING THE LOCATION OF REQUIRED STREET TREES SHALL BE SUBMITTED TO THE CITY OF WILMINGTON TRAFFIC ENGINEERING DIVISION AND PARKS AND RECREATION DEPARTMENT FOR REVIEW AND APPROVAL PRIOR TO THE ECORDING OF THE FINAL PLAT. [SD 15-14 COFW TECH STDSI
- 28. CONTACT TRAFFIC ENGINEERING AT 34I-7888 FORTY-EIGHT HOURS PRIOR TO ANY EXCAVATION IN THE RIGHT OF WAY.

<u>SITE DATA:</u>

OWNER: STEPHEN T. WILLIAMS 433 ROSYLN ROAD WINSTON-SALEM, NC PHONE -

WILMINGTO	ERR AVE., DN, NC 28 (910) 33	3403
CONTACT:	ĴACK D.	REEL, P.E.,
CURRENT	ZONING:	CS

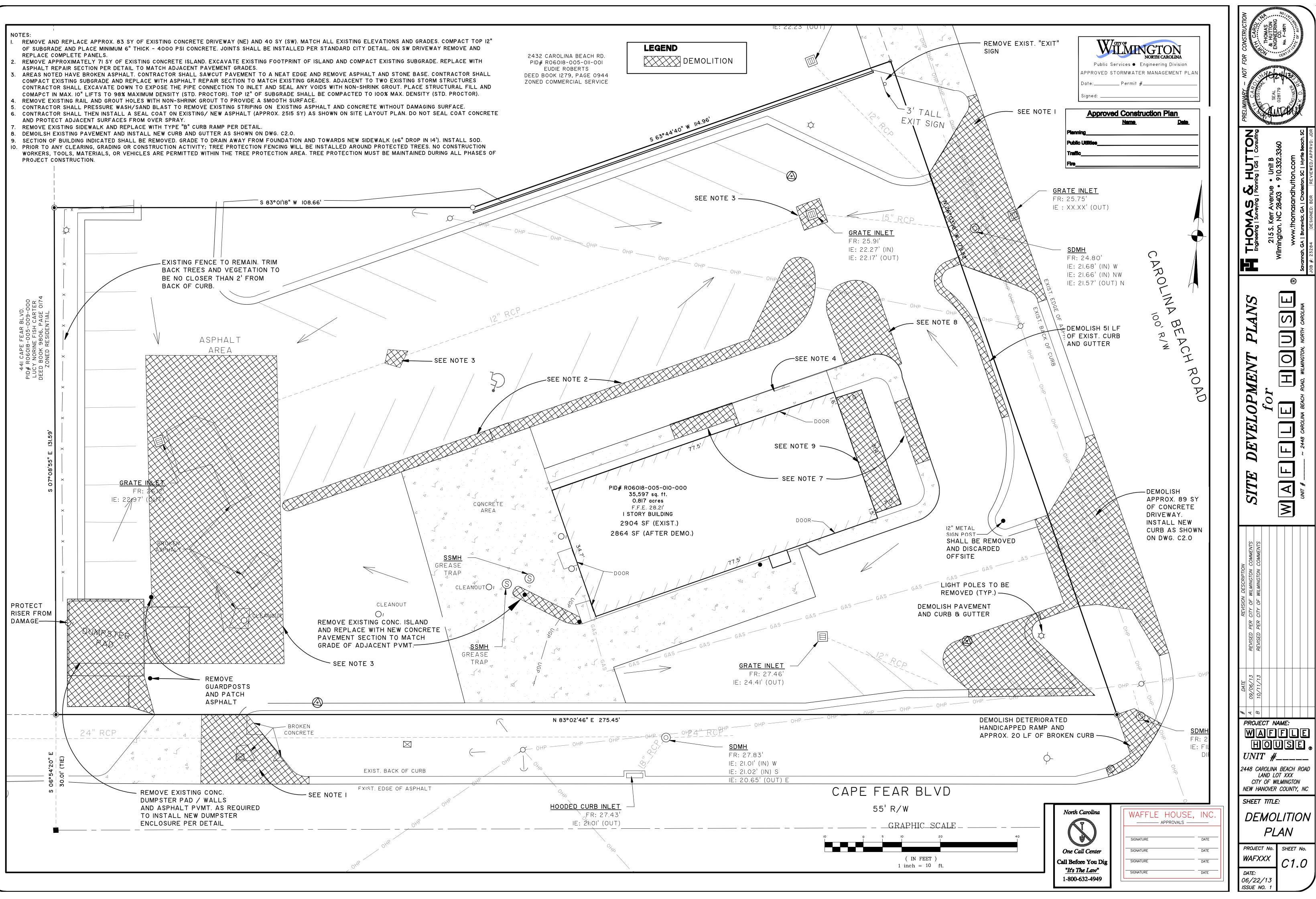
- TAX PARCEL ID R06018-005-010-000
- TOTAL IMPERVIOUS REMOVED = 5318 SF TOTAL IMPERVIOUS REPLACED = 4142 SF
- REQUIRED PARKING SPACES:
- EXISTING PARKING SPACES: PARKING (DIMEN. VARY) <u>HANDICAPPED (9'x19')</u>
- PARKING PROVIDED AFTER IMPROVEMENTS. REGULAR <u>HANDICAPPED</u>
- MINIMUM SETBACKS FRONT -35 REAR — 15' SIDE – 7'
- CAMA LAND USE CLASSIFICATION URBAN

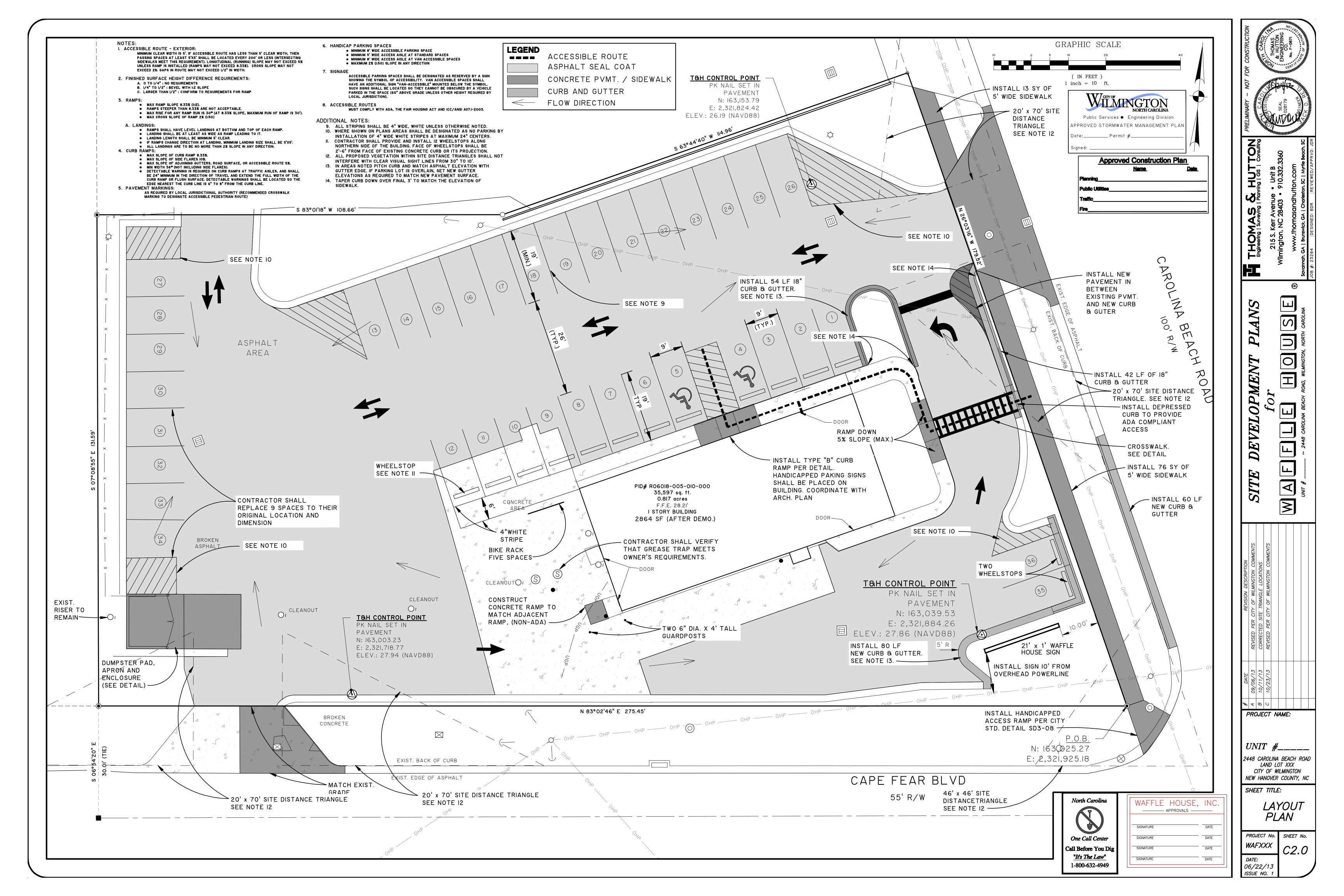


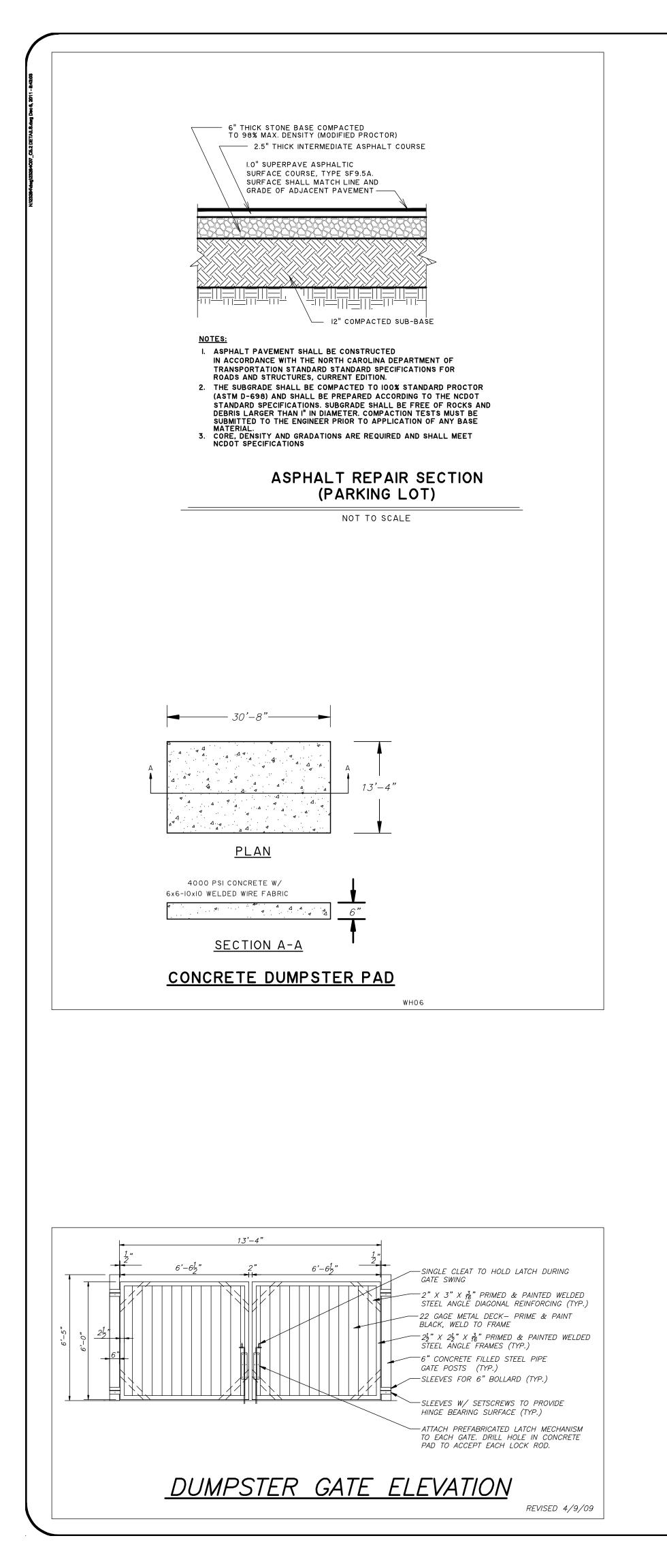


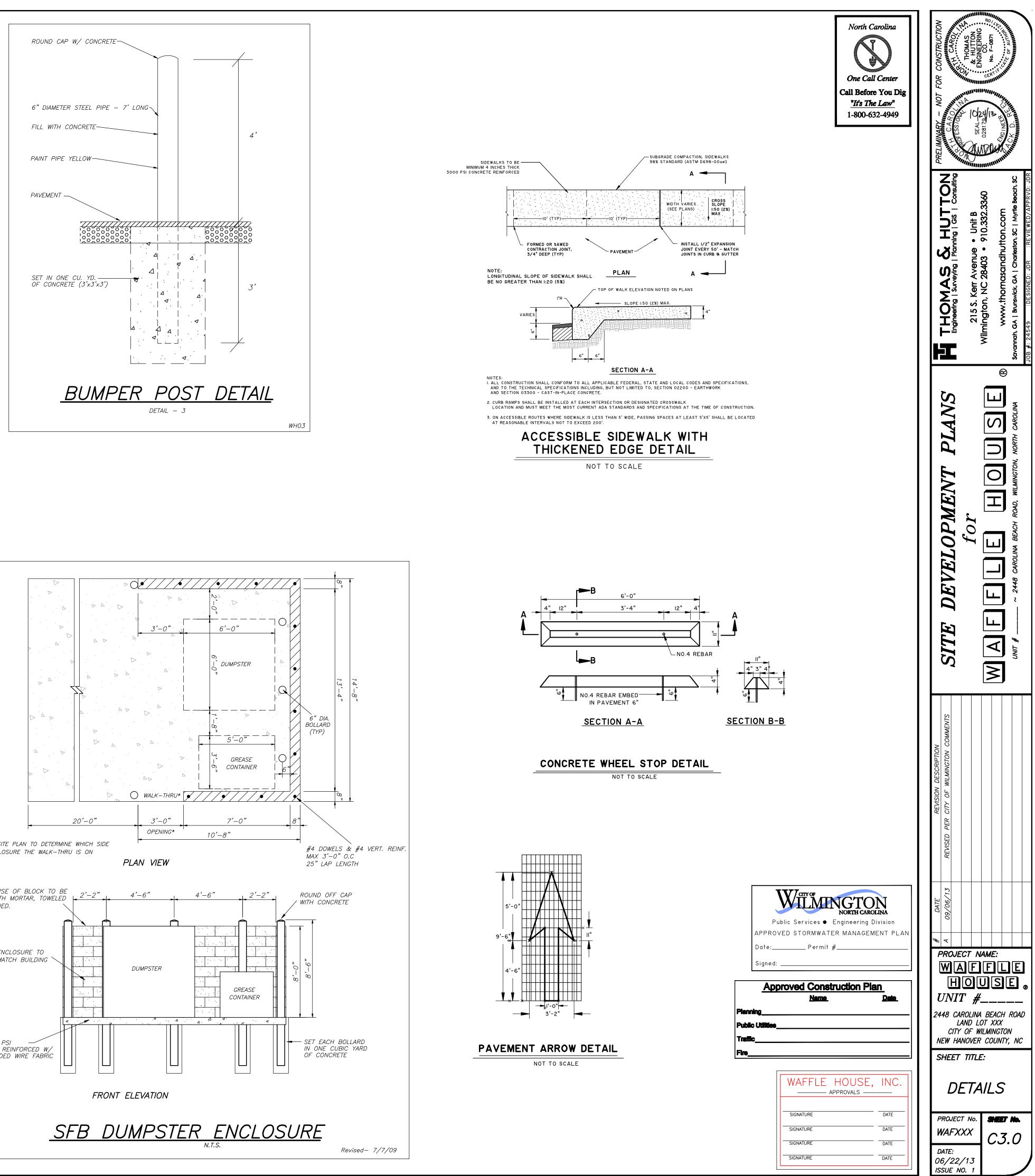
- ASPHALT REPAIR SECTION PER DETAIL TO MATCH ADJACENT PAVEMENT GRADES.

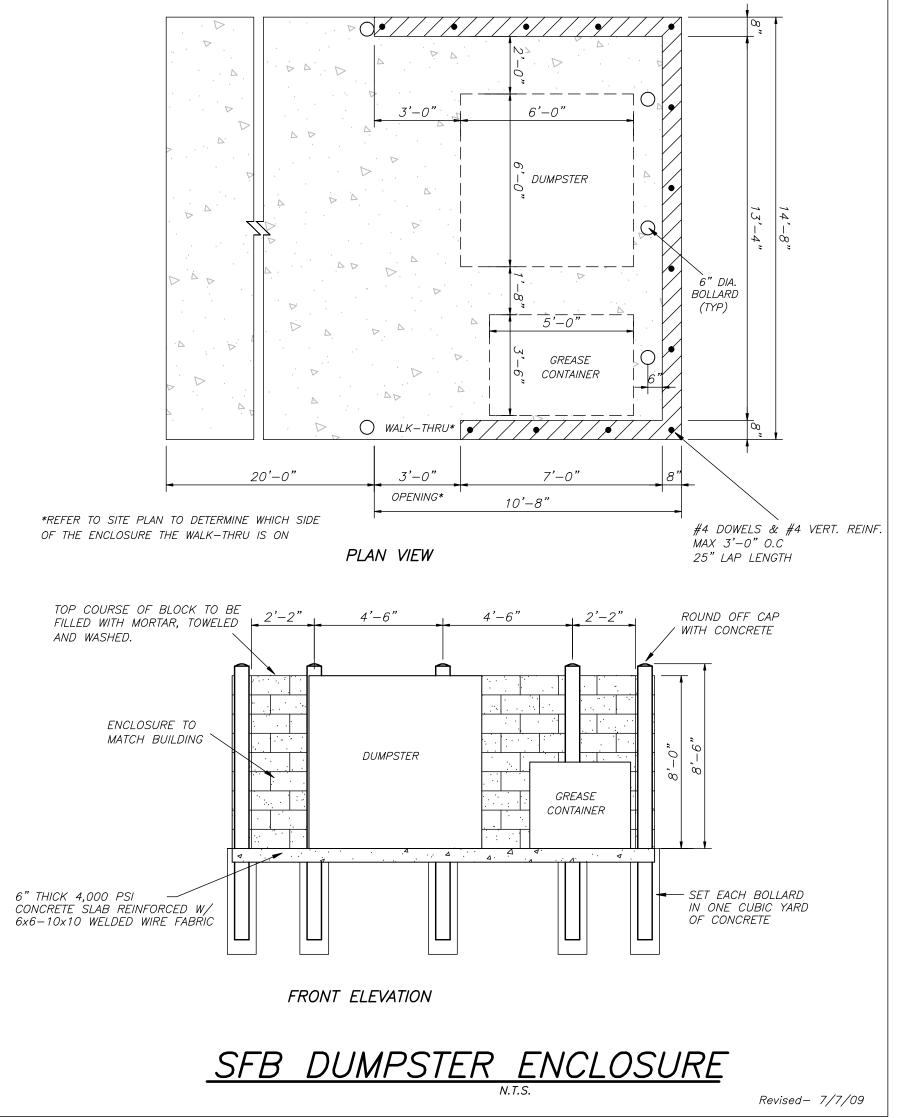
- AND PROTECT ADJACENT SURFACES FROM OVER SPRAY.

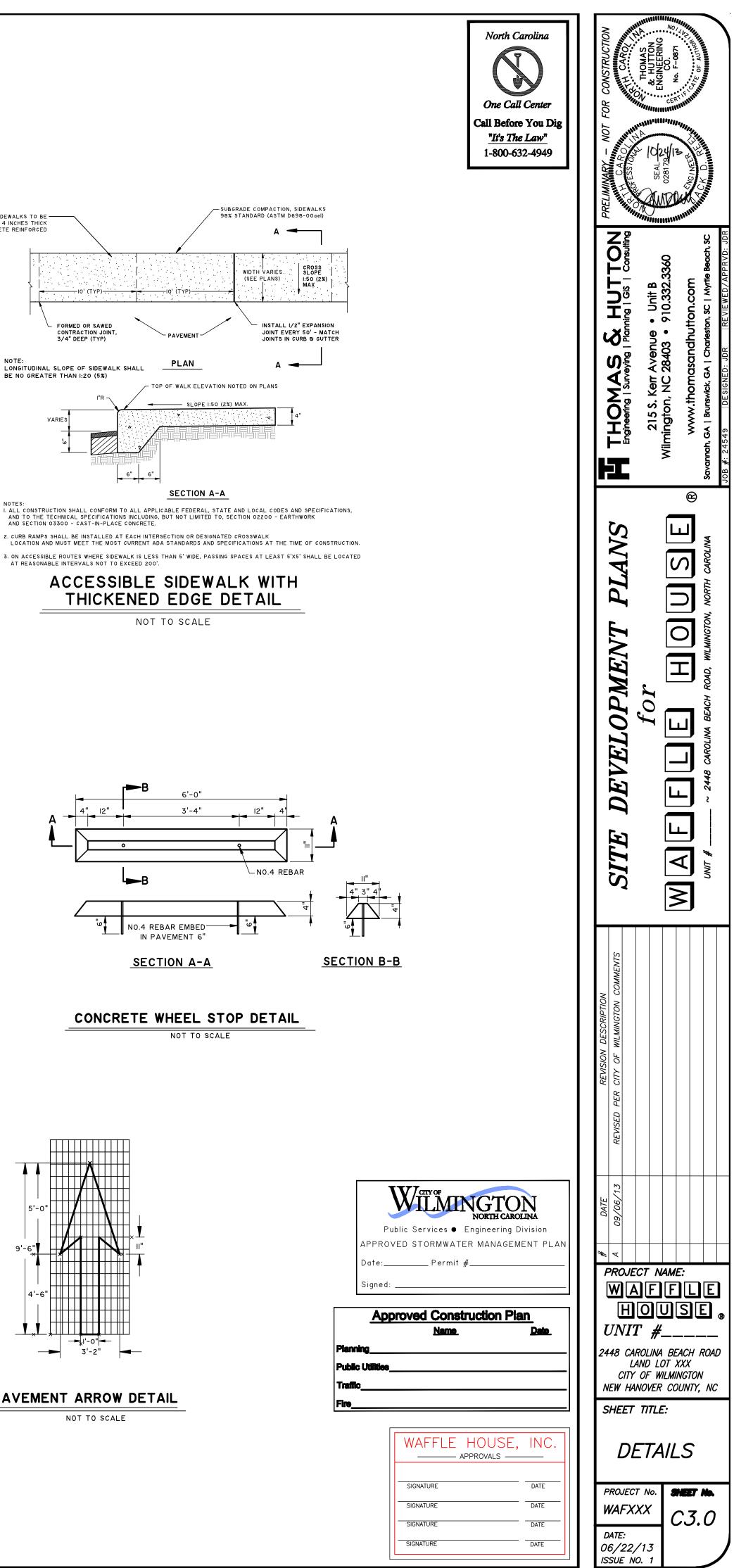


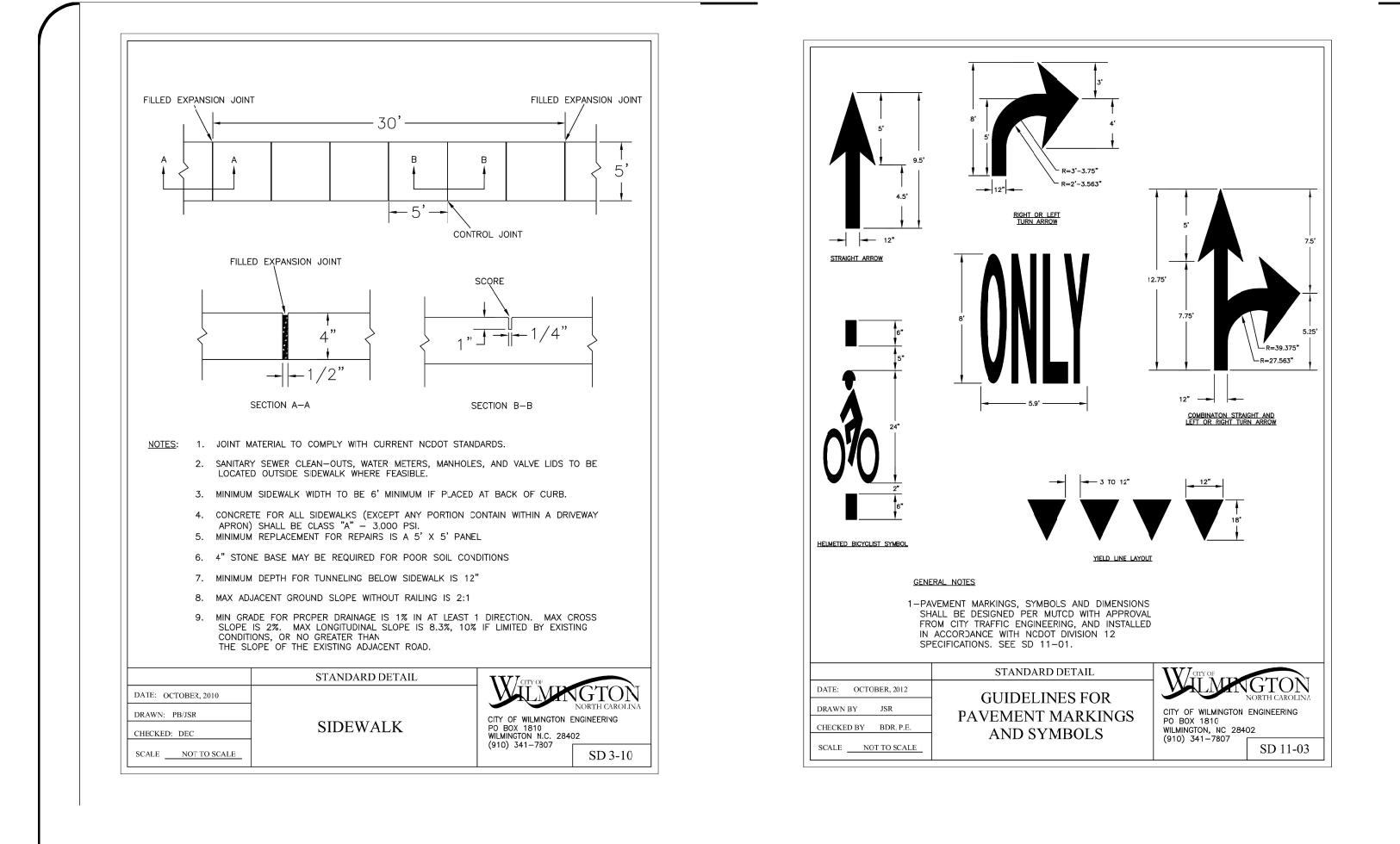


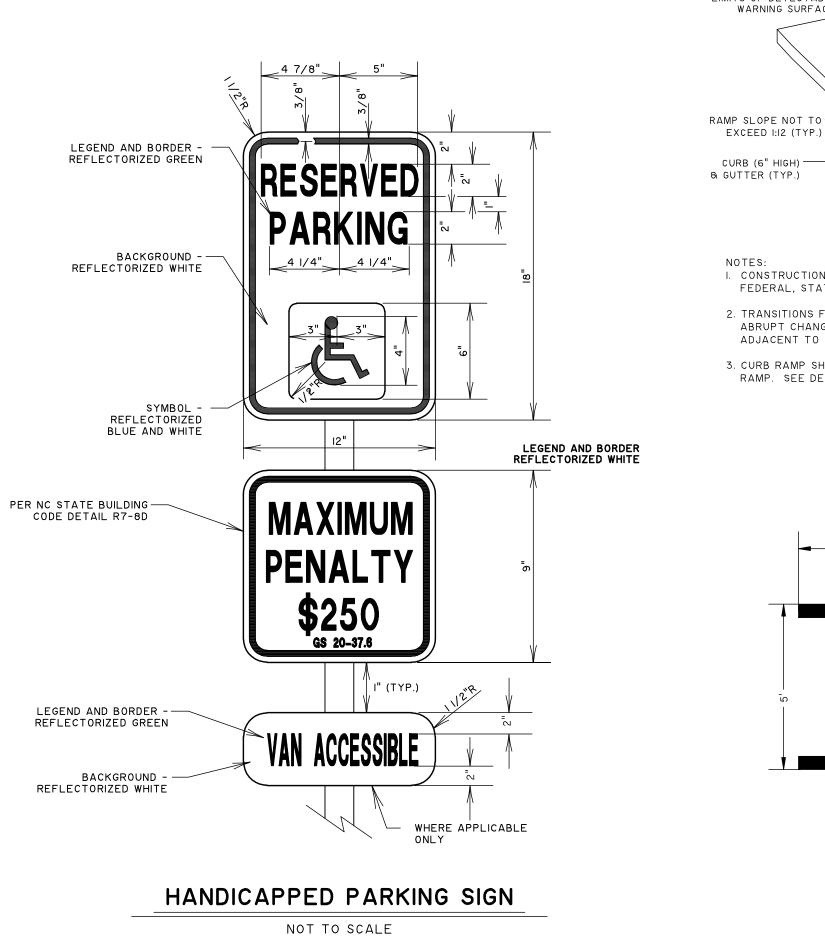


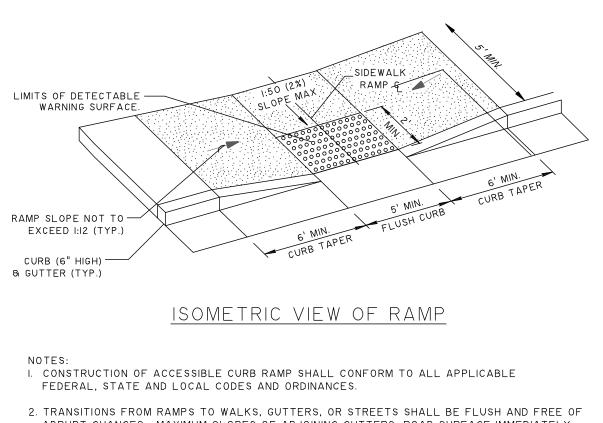




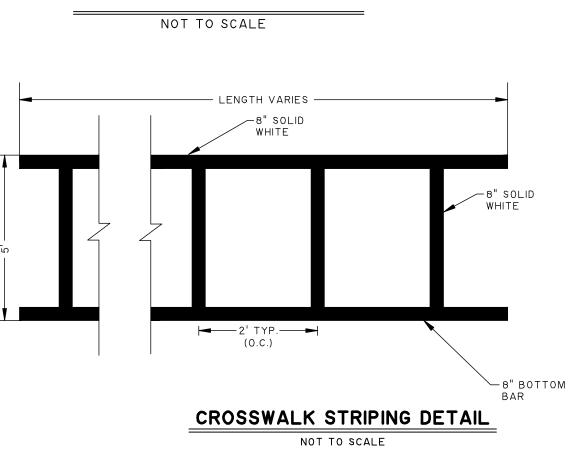


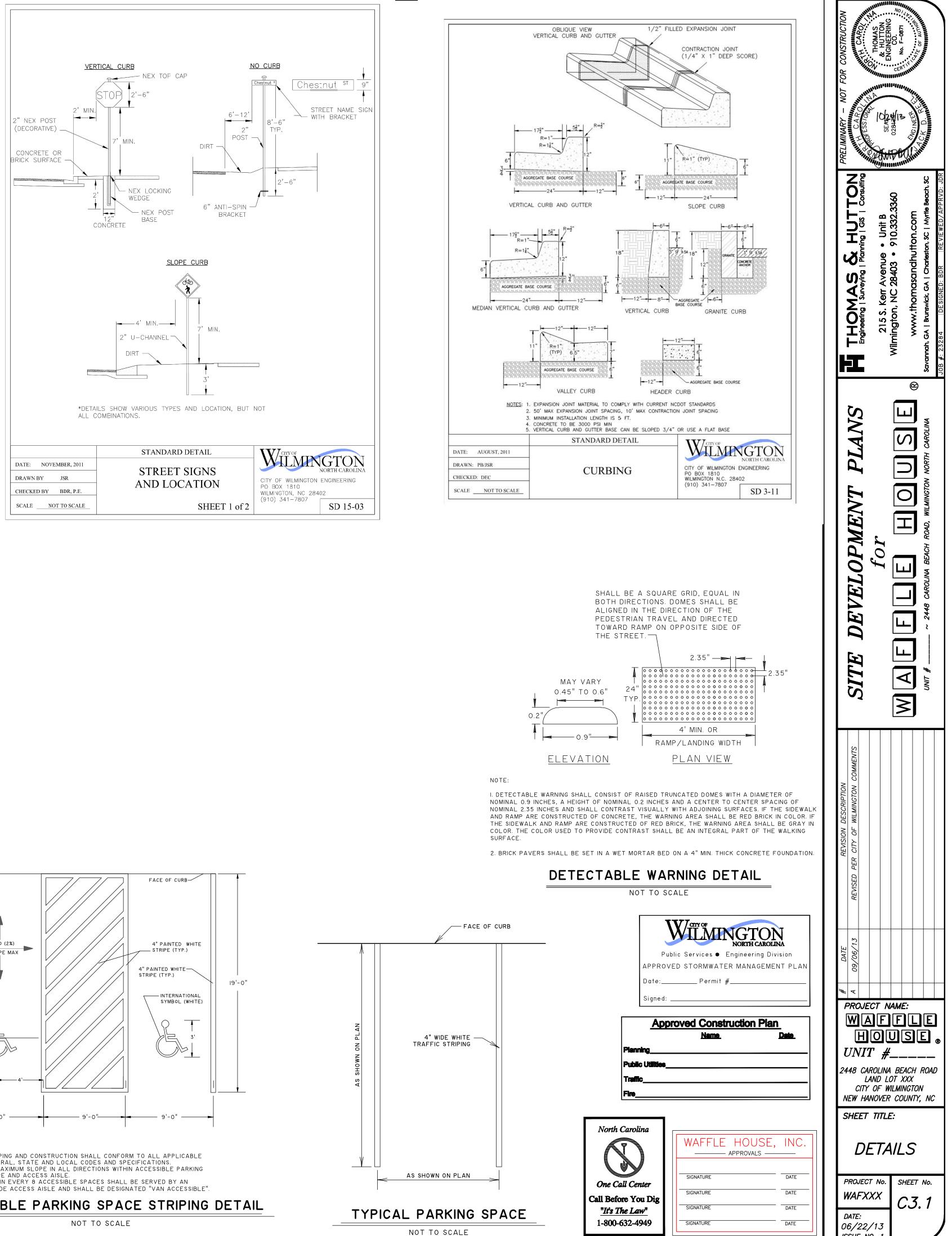






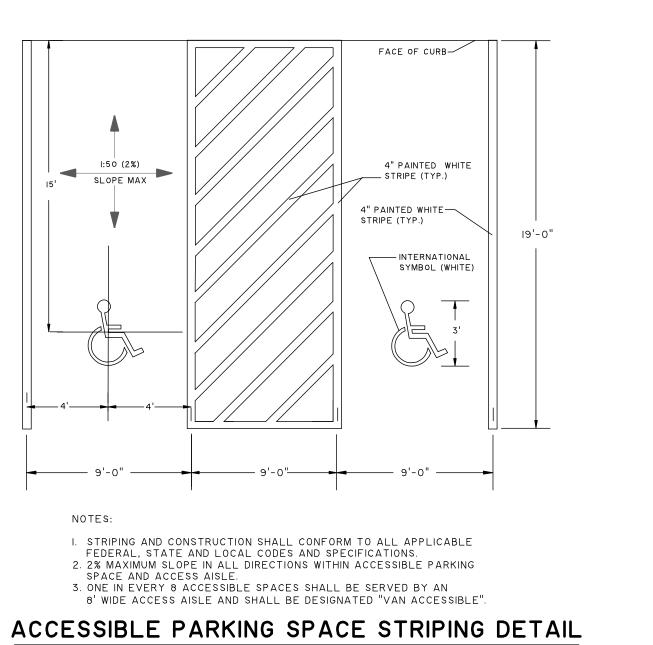
- ABRUPT CHANGES. MAXIMUM SLOPES OF ADJOINING GUTTERS, ROAD SURFACE IMMEDIATELY
- 3. CURB RAMP SHALL HAVE A DETECTABLE WARNING THAT EXTENDS THE FULL WIDTH OF CURB RAMP. SEE DETECTABLE WARNING DETAIL.



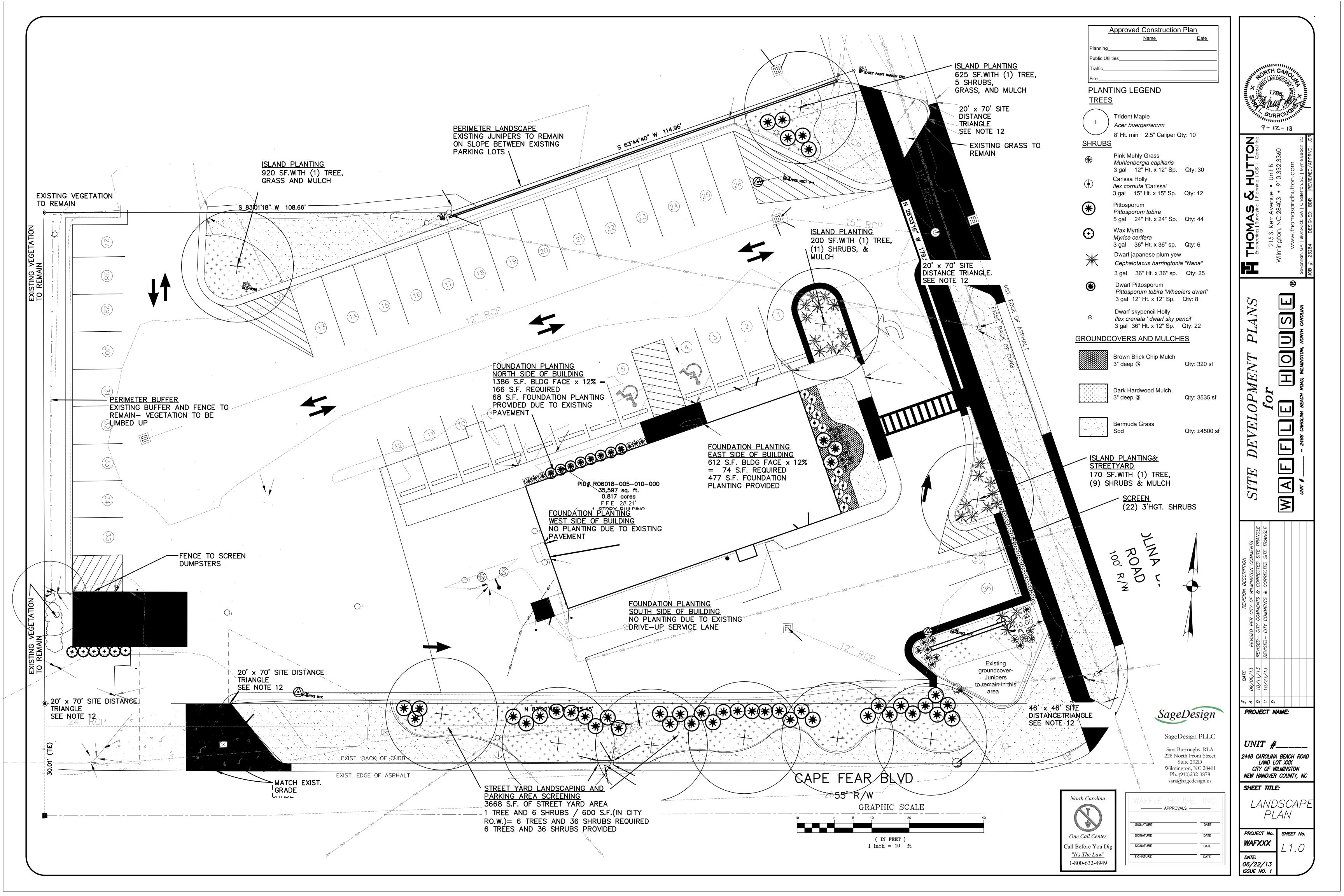


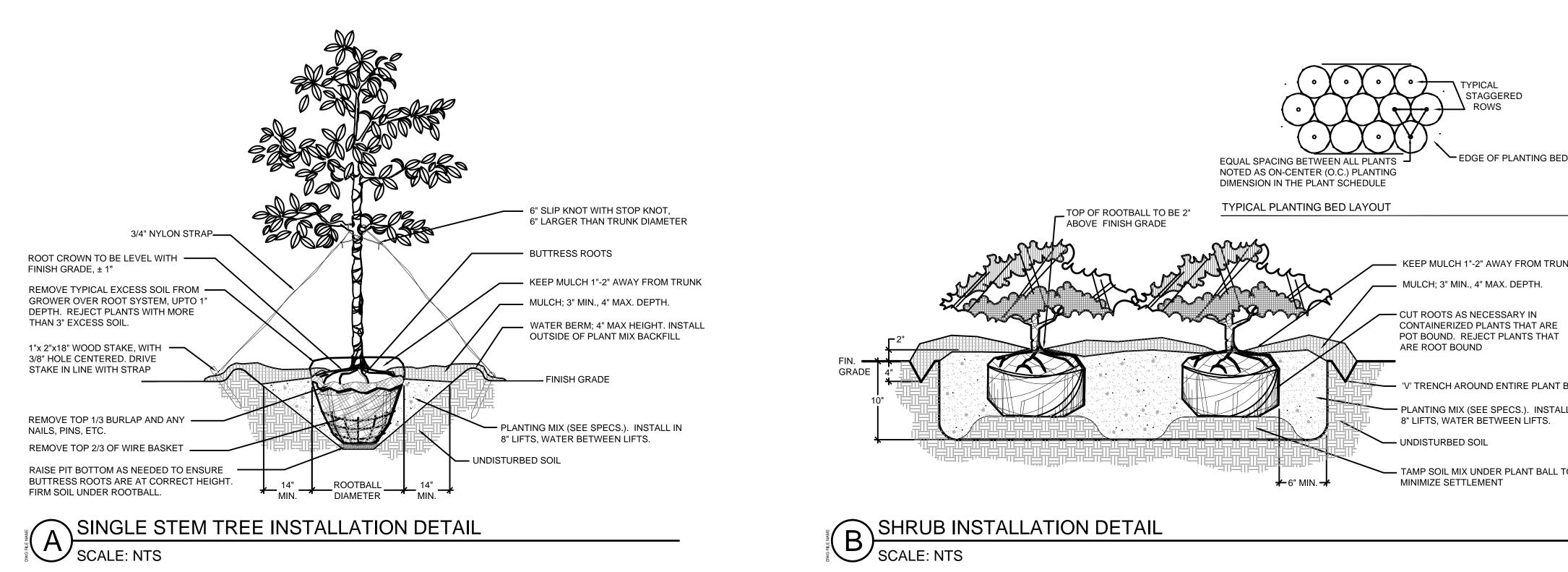
ADJACENT TO THE CURB RAMP, OR ACCESSIBLE ROUTE SHALL NOT EXCEED I:20 (5%)





ISSUE NO.





			Approved Construction Plan	_
			<u>Name</u> <u>Date</u>	
			Planning Public Utilities	-
			Traffic	- NNDSC C
	<u>PL</u>	ANT MATERIAL NOTES	Fire	
	1.	ALL PLANT MATERIAL SHALL CONFORM TO THE MO AMERICAN ASSOCIATION OF NURSERYMAN".	OST CURRENT STANDARDS ESTABLISHED BY 'THE	Auf
D	2.	CONTAINERIZED PLANTS SHALL HAVE A ROOT SYS HOLD THE SOIL INTACT WHEN REMOVED FROM TH ROOT BOUND, A CONDITION WHERE THE ROOT SY INTERTWINED, AND HAS ESTABLISHED A CIRCULA	HE CONTAINER. THE ROOT SYSTEM SHALL NOT BE /STEM IS DENSE IN MASS, EXCESSIVELY	
_	3.	ALL PLANTS SHALL BE FRESHLY DUG, SOUND, HEA ESTABLISHED IN THE CONTAINER IN WHICH THEY ARE GOOD QUALITY AND ARE IN A HEALTHY GROW	ARE SOLD. THE PLANTS SHALL HAVE TOPS WHICH	ing L GIS L Consulting • Unit B 910.332.3360 fon.com pr. Sc L Myrtle Beach, SC
JNK	4.	PLANTS SHALL NOT BE PRUNED PRIOR TO DELIVE ARCHITECT PRIOR TO SHIPMENT.	RY UNLESS APPROVED BY THE LANDSCAPE	a I Planning I G enue • Uni 403 • 910.3 Indhutton.c
	5.	ALL TREE PITS, SHRUB BEDS AND PREPARED PLA IN ACCORDANCE WITH THE PLANTING DETAILS.	NTING BEDS ARE TO BE COMPLETELY EXCAVATED	Plar Plar Avenue 28403 • 28403 • 28403 •
	6.	TOPSOIL AMENDMENTS REQUIRED FOR SOIL MIXE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO MIX AND SPREAD ALL TOPSOIL AND OTHER SOIL A	INSTALLATION. CONTRACTOR MUST LOAD, HAUL,	
BED	7.	CONTRACTOR SHALL VERIFY AND/ OR AMEND ALL INCLUDING STATE RECOMMENDED QUANTITIES O NUTRIENTS AND SOIL AMENDMENTS TO BE ADDED PLANT MATERIAL TO SURVIVE.		215 S. K Wilmington, www.th
	8.	THE CONTRACTOR SHALL BE RESPONSIBLE FOR E PROPERLY PRIOR TO PLANTING INSTALLATION.	ENSURING THAT ALL PLANTING PITS PERCOLATE	
ТО	9.	SHRUBS, BULBS, AND GROUNDCOVERS SHALL BE PLANTING PLANS AND/OR IN THE PLANT SCHEDU		S T
	10.	THE CONTRACTOR SHALL THE VERIFY EXTENT OF REPRESENTATIVE AND LANDSCAPE ARCHITECT P		AN,
	TRE	EALINGERA BILATIVEN AN EXTRESSION DARD FC	OR NURSERY STOCK (ANSI, 1990, PART 1, "SHADE	
	2.	TREES SUPPLIED MUST HAVE BEEN PROPERLY PL CROWN (ALSO CALLED THE TRUNK FLARE) SHALL EXCESS SOIL, UP TO 3 INCHES COVERING THE CR HAND, IN ORDER TO PREVENT ROOT SCRAPES. T CROWN IN PROPER RELATION TO THE SURROUND INCHES OF SOIL ON TOP OF THE ROOT CROWN W OVERSIZE BALLS AND REMOVE THE SOIL IN ORDE	HE TREE IS THEN TO BE PLANTED WITH THE ROOT	DPMENT I for Each road, wilding with with the second
	3.	BALL AND BURLAPPED (B&B) PLANTS MUST HAVE NOT LESS THAN RECOMMENDED IN THE "TREE AN SUFFICIENT DEPTH TO INCLUDE THE FIBROUS AN WILL NOT BE ACCEPTED IF THE BALL IS DRY, CRAN OPERATIONS.	ID SHRUB TRANSPLANTING MANUAL", AND BE OF D FEEDING ROOTS. PLANTS MOVED WITH A BALL	EVELO f f 2488 carolina B
	4.	REMOVE ALL TREATED OR PLASTIC-COATED BURL ROOT BALL. AFTER SETTING IN HOLE, CUT AWAY BURLAP.		
	5.	SOAK ROOT BALL AND PIT IMMEDIATELY AFTER IN	ISTALLATION.	
	6.	CONSTRUCT 4" HIGH SAUCER (WATER BERM) OUT	TSIDE OF PLANT MIX BACK FILL.	
	7.	WHERE TREES ARE PLANTED IN ROWS, THEY SHA	LL BE UNIFORM IN SIZE AND SHAPE.	
	8.	NO EXISTING TREES SHALL BE REMOVED WITHOU REPRESENTATIVE EXCEPT WHERE NOTED ON PLA TREE AREAS.	IT WRITTEN AUTHORIZATION FROM THE OWNER ANS. NO GRUBBING SHALL OCCUR WITHIN EXISTING	
	9.	THE CONTRACTOR SHALL STAKE THE LOCATIONS FROM THE LANDSCAPE ARCHITECT AND OWNER F	OF ALL PROPOSED TREES AND OBTAIN APPROVAL REPRESENTATIVE PRIOR TO INSTALLATION.	MENTS ITE TRIANGLE
	10.	ALL TREES SHALL BE STAKED AT TIME OF INSTALI	LATION IN ACCORDANCE WITH PLANTING DETAILS.	PTION V COM
	11.	THE CONTRACTOR SHALL ENSURE THAT TREES R OF THE GUARANTEE PERIOD.	EMAIN VERTICAL AND UPRIGHT FOR THE DURATION	REVISION DESCRIPTION Y OF WILMINGTON COMMENTS ENTS & CORRECTED SITE TR
	12.	STAKES FOR TREE SUPPORT SHALL BE CONSTRU FABRIC SHALL BE 'ARBOR TAPE', AS MANUFACTUF APPROVED EQUAL). COLOR SHALL BE OLIVE DRA	RED BY NEPTCO, PAWTUCKET, RI. (401) 722-5500 (OR	REVISION R CITY OF W COMMENTS &
	<u>SH</u> 1.	IRUB INSTALLATION NOTES CUT ROOTS AS NECESSARY IN CONTAINERIZED P THAT HAVE GIRDLED ROOT OR ARE BOUND.	LANTS THAT ARE POT BOUND. REJECT PLANTS	REVISED - CITY CON
	2.	INSTALL TOP OF PLANT BALL 2" ABOVE ADJACEN	T GRADE.	REVI VISED-
	3.	TAMP PLANT SOIL MIX FIRMLY IN 8" LIFTS AROUNE	D PLANT BALL.	
	4.	SOAK PLANT BALL AND PIT IMMEDIATELY AFTER II	NSTALLATION.	DATE 26/13 11/13
	5.	PURSUANT TO LDC 18-483 A 3' BUFFER SHALL BE PROPOSED EVERGREEN SCREEN DOES NOT SUR SCREEN' WITH SCREEN AND EVERGREEN PLANT		## DA' A 09/06/ B 10/11, D
			SageDesign	
			SageDesign PLLC	
			Sara Burroughs, RLA	UNIT #
			228 North Front Stree Suite 202D	LAND LOT XXX
			Wilmington, NC 2840 Ph. (910)232-3878	1 CITY OF WILMINGTON NEW HANOVER COUNTY, NC

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sara@sagedesign.us		
WAFFLE HOUSE, APPROVALS	INC.	
GNATURE	DATE	
NATURE	DATE	
SIGNATURE	DATE	
SIGNATURE	DATE	

SHEET TITLE:

WAFXXX

06/22/13 ISSUE NO. 1

DATE:

LANDSCAPE

L2.0

DETAILS

PROJECT No. SHEET No.