PLANT LIST

SYM.	QUAN.	BOTANICAL NAME	COMMON NAME	CAL.	HT.	ROOT	REMARKS
CANOPY TREES							
AS	11	Acer saccharum 'Legacy'	Sugar Maple	2 1/2"	10' - 12'	B & B	
LM	2	Lagerstroemia x 'Natchez'	Natchez Crape Myrtle	1 1/2"	6' - 8'	B & B	
MG	8	Magnolia grandiflora 'Brackens Brown Beauty'	Southern Magnolia	2 1/2"	8' - 10'	B & B	
ZS	4	Zelkova serrata 'Village Green'	Zelkova	2 1/2"	10' - 12'	B & B	
SHRUBS							
PJ	2	Pieris japonica 'Mountain Fire'	Andromeda		24"-36"	CONT.	
CC	4	Cercis chinensis	Chinese Redbud		24"-36"	CONT.	
HB	44	Hemerocallis x 'Bonanza'	Bonanza Daylilly		12"-18"	CONT.	
ND	16	Nandina domestica 'Gulf Stream'	Gulf Stream Nandina		18"-24"	CONT.	
JC	34	Juniperus chinensis 'Gold Lace'	Gold Lace Juniper		18"-24"	CONT.	
GROUND COVER							
TURF	-	Cynodon dactylon	Bermuda Grass			SEED	

LANDSCAPE CALCULATIONS

STREET LANDSCAPING

EAST STREET
4 TREES / 100 LF REQUIRED
184 LF = 8 TREES REQUIRED

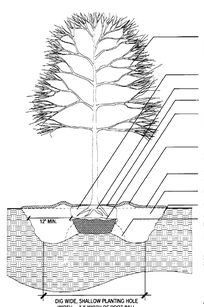
(8) PROPOSED Ulmus parvifolia PROVIDED
(8) TREES PROVIDED

INDUSTRIAL DRIVE
4 TREES / 100 LF REQUIRED
256 LF = 11 TREES REQUIRED

(11) PROPOSED Acer saccharum PROVIDED
(11) TREES PROVIDED

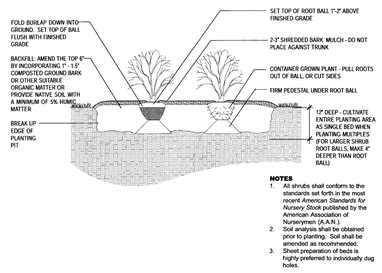
PARKING LOT LANDSCAPING
0.1 TREES / 1 SPACE REQUIRED
40 SPACES = 4 TREES REQUIRED

(4) PROPOSED Zelkova serrata PROVIDED
(4) TREES PROVIDED



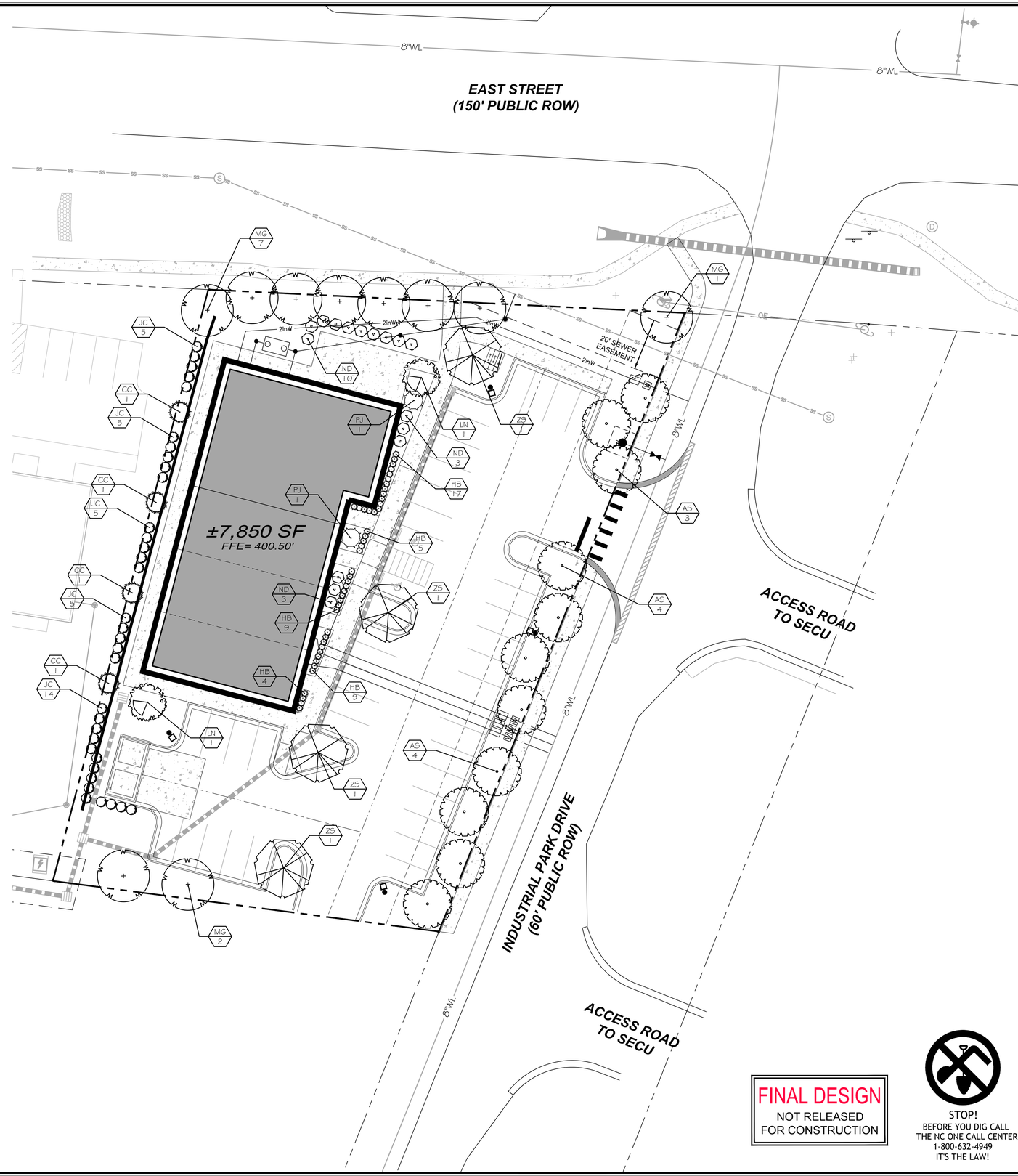
NOTES
1. Contractor to verify that adequate drainage exists prior to planting.
2. Do not wrap trunk of tree.
3. Staking of trees is not recommended, except on windy sites or for large evergreen trees. If staking is done, flexible straps - not hose and wire - should be used and must be removed at appropriate time. Property Owner is responsible for replacement of destroyed or damaged trees.
4. All trees shall conform to the standards set forth in the most recent *American Standards for Nursery Stock* published by the American Association of Nurserymen (A.A.N.).
5. Trees with root flare covered by more than 1.5" of soil will be rejected prior to installation.
6. A root collar excavation for all trees specified to be B&B or B&B equivalent shall be ensure that trees were not planted/grown too deeply at the source (nursery). Landscape contractor shall have supplier mark ground level line above rootball. If Town Arborist determines that there is excessive soil over root crown, these trees will be rejected.

TREE PLANTING DETAIL
NOT TO SCALE



NOTES
1. All shrubs shall conform to the standards set forth in the most recent *American Standards for Nursery Stock* published by the American Association of Nurserymen (A.A.N.).
2. Soil analysis shall be obtained prior to planting. Soil shall be amended as recommended.
3. Sheet preparation of beds is highly preferred to individually dug holes.

SHRUB PLANTING DETAIL
NOT TO SCALE



SYMBOL LEGEND

●	PROPERTY CORNER FOUND
	WATER VALVE
(S)	SEWER MANHOLE
	UTILITY POLE
	LIGHT POLE
	SIGN
	GRATED INLET
INLET	OPEN THROAT CURB INLET
—G—	EXISTING GAS LINE

NORTH

20' 10' 0 20' 40'

SCALE: 1" = 20'

TOTAL SITE AREA	*= ± 0.91 AC.*
TOTAL DISTURBANCE	*= ± 39,751 SF.*

NO.	REVISIONS	DATE
2	REVISED PER TOWN COMMENTS	7/22/16
1	REVISED PER TOWN COMMENTS	5/23/16

CE GROUP
301 GLENWOOD AVE. 220
RALEIGH,NC 27603
PHONE: 919-367-8790
FAX: 919-322-0032
www.cegroupinc.com
License # C-1739

NORTH CAROLINA PROFESSIONAL SEAL 0890 ENGINEER
7/22/16

SITE DEVELOPMENT PLANS FOR LOT 9 US 64 EAST BUSINESS PARK LANDSCAPE PLAN CHATHAM COUNTY, NC

Date:	APRIL, 2016
Scale:	1" = 20'
Drawn:	ACS
Checked:	MPA
Project No.	127-198
Computer Dwg. Name	127-198_Sht-06-Landscape-Plan

FINAL DESIGN
NOT RELEASED FOR CONSTRUCTION

STOP!
BEFORE YOU DIG CALL
THE NC ONE CALL CENTER
1-800-632-4949
IT'S THE LAW!

Sheet No:
6
Of___