NOTES

1. PRIOR TO ANY CLEARING, GRADING OR CONSTRUCTION ACTIVITY, TREE PROTECTION FENCING (IF REQUIRED) WILL BE INSTALLED AROUND PROTECTED TREES OR GROVES OF TREES AND NO CONSTRUCTION WORKERS, TOOLS, MATERIALS, OR VEHICLES ARE PERMITTED WITHIN THE TREE PROTECTION.

2. ANY TREES AND/OR AREAS DESIGNATED TO BE PROTECTED MUST BE PROPERLY BARRICADED WITH FENCING AND PROTECTED THROUGHOUT CONSTRUCTION TO INSURE THAT NO CLEARING, GRADING OR STAGING OF MATERIALS OCCUR IN THOSE AREAS.

3. NO EQUIPMENT IS ALLOWED ON SITE UNTIL ALL TREE PROTECTION FENCING AND SILT FENCING IS INSTALLED AND APPROVED. PROTECTIVE FENCING IS TO BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT, AND CONTRACTORS SHALL RECEIVE ADEQUATE INSTRUCTION ON TREE PROTECTION METHODS.

4. ALL PAVEMENT MARKINGS IN PUBLIC RIGHTS OF WAY AND FOR DRIVEWAY ARE TO BE THERMO PLASTIC AND MEET CITY AND/OR NCDOT STANDARDS.

5. ONCE STREETS ARE OPEN TO TRAFFIC, CONTACT TRAFFIC ENGINEERING REGARDING THE INSTALLATION OF TRAFFIC AND STREET NAME SIGNS. PROPOSED STREET NAMES MUST BE APPROVED PRIOR TO INSTALLATION OF STREET SIGN NAMES.

TRAFFIC CONTROL DEVICES (INCLUDING SIGNS AND PAVEMENT MARKINGS) IN AREAS OPEN TO PUBLIC TRAFFIC ARE TO MEET MUTCD STANDARDS AND BE MAINTAINED BY THE OWNER.

7. CONTACT TRAFFIC ENGINEERING AT 910-341-7888 TO ENSURE THAT ALL TRAFFIC SIGNAL FACILITIES AND EQUIPMENT ARE SHOWN ON THE PLAN.

8. CONTACT 811 PRIOR TO CONTACTING CITY OF WILMINGTON, TRAFFIC ENGINEERING REGARDING THE UTILITIES IN THE ROW.

9. TRAFFIC ENGINEERING MUST APPROVE OF PAVEMENT MARKING PRIOR TO ACTUAL STRIPING.

10. ALL PARKING STALL MARKINGS AND LANE ARROWS WITHIN PARKING AREAS SHALL BE WHITE. ALL PAVEMENT MARKINGS IN PUBLIC RIGHTS OF WAY FOR DRIVEWAY ARE TO BE THERMO PLASTIC AND MEET CITY AND/OR NCDOT STANDARDS.

11. ALL TRAFFIC CONTROL SIGNS AND MARKINGS OFF THE RIGHT OF WAY ARE TO BE MAINTAINED BY THE PROPERTY OWNER.

12. STOP SIGNS AND STREET SIGNS TO REMAIN IN PLACE DURING

13. TACTILE WARNING MATS WILL BE INSTALLED ON ALL WHEEL CHAIR RAMPS.14. A UTILITY CUT PERMIT IS REQUIRED FOR EACH OPEN CUT OF A CITY STREET.

15. ANY BROKEN OR MISSING SIDEWALK PANELS, DRIVEWAY PANELS AND CURBING WILL BE REPLACED.

16. CONTACT TRAFFIC ENGINEERING AT 341-7888 TO DISCUSS STREET LIGHTING OPTIONS

17. WATER AND SEWER SERVICE SHALL MEET CAPE FEAR PUBLIC UTILITY AUTHORITY DETAILS AND SPECIFICATIONS.

18. PROJECT SHALL COMPLY WITH CFPUA CROSS CONNECTION CONTROL REQUIREMENTS. WATER METERS CANNOT BE RELEASED UNTIL ALL REQUIREMENTS ARE MET AND THE STATE HAS GIVEN THEIR FINAL APPROVAL.

19. IF THE CONTRACTOR DESIRES CFPUA WATER FOR CONSTRUCTION HE SHALL APPLY IN ADVANCE FOR THIS SERVICE AND MUST SUPPLY A RPZ BACKFLOW PREVENTION DEVICE ON THE DEVELOPERS SIDE OF THE WATER METER BOX.

20. ANY IRRIGATION SYSTEM SUPPLIED BY CFPUA SHALL COMPLY WITH THE CFPUA CROSS CONNECTION REGULATIONS.

21. ANY IRRIGATION SYSTEM SHALL BE EQUIPPED WITH A RAIN AND FREEZE SENSOR.

22. ANY BACKFLOW PREVENTION DEVICES REQUIRED BY THE CFPUA WILL NEED TO BE ON THE LIST OF APPROVED DEVICES BY USCFCCCHR.

23. CONTRACTOR TO FIELD VERIFY EXISTING WATER AND SEWER LOCATIONS, SIZES AND MATERIALS PRIOR TO CONSTRUCTION. ENGINEER TO BE NOTIFIED CONFLICTS.

24. AN ALL WEATHER DRIVING SURFACE FOR EMERGENCY VEHICLES MUST BE MAINTAINED DURING CONSTRUCTION.

25. UNDERGROUND FIRE LINE(S) MUST BE PERMITTED AND INSPECTED BY THE WILMINGTON FIRE DEPARTMENT FROM THE PUBLIC ROW TO THE BUILDING. CONTACT THE WILMINGTON FIRE DEPARTMENTDIVISON OF FIRE AND LIFE SAFETY AT 910-341-0696

26. NO OBSTRUCTIONS ARE PERMITTED IN THE SPACE BETWEEN THIRTY (30) INCHES AND TEN (TEN) FEET ABOVE THE GROUND WITHIN THE TRIANGLE SIGHT DISTANCE.

27. CONTRACTOR IS TO NOTIFY (AT A MINIMUM) THE FOLLOWING COMPANIES FOR LOCATION SERVICES:

ULOCO1-800-632-4949, 48 HOURS IN ADVANCE
BELL SOUTH......1-800-392-8712 (STEVE DAYVAULT)

CAROLINA ONE CALL CENTER 1-800-632-4949

28. THERE SHALL BE NO ENCUMBRANCES WITHIN THE NCDOT RIGHT OF WAY.

29. 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 RECORDING OF THE FINAL PLAT (SD 15-14 CofW TECH STDS)

30. FIRE HYDRANTS CANNOT BE FURTHER THAN 8' FROM THE CURB.

31. PARKING AND LANDSCAPING CANNOT BLOCK FIRE HYDRANTS OR FDC'S
32. FDC'S CAN BE NO FURTHER THAN 40' FROM FIRE DEPARTMENT VEHICLE

33. FDC'S CAN BE NO FURTHER THAN 150' FROM A FIRE HYDRANT 34. BICYCLE PARKING IS PROVIDED ON SITE

35. CONTRACTOR SHALL SUBMITT A RADIO SIGNAL STRENGTH STUDY THAT DEMONSTRATES THAT EXISTING EMERGENCY RESPONDER RADIO SIGNAL LEVELS

36. LANDSCAPING OR PARKING CANNOT BLOCK OR IMPEDE THE FDC OR FIRE HYDRANTS. A 3-FOOT CLEAR SPACE SHALL BE MAINTAINED AROUND THE CIRCUMFERENCE OF THE HYDRANT AND FDC.

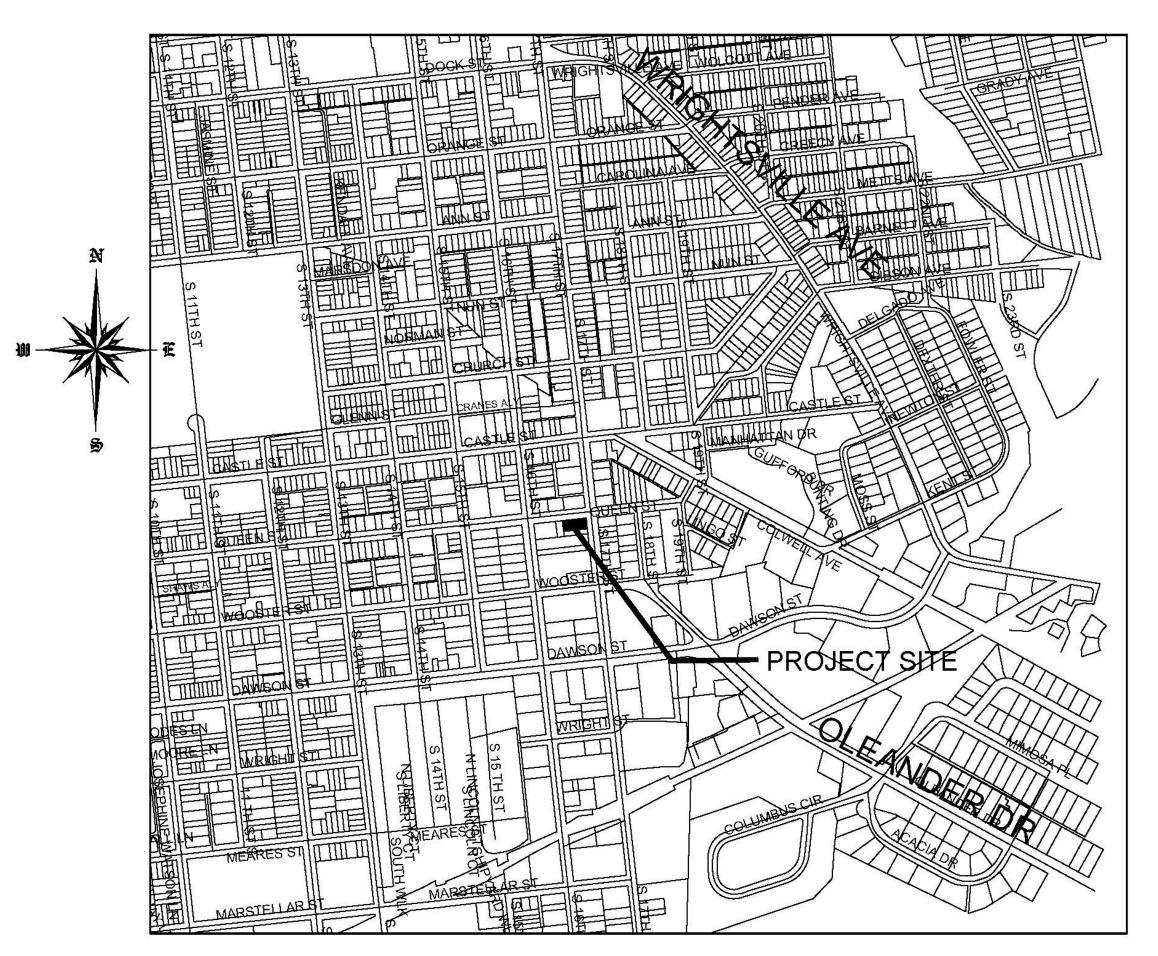
37. ADDITIONAL FIRE PROTECTION AND ACCESSIBILITY REQUIREMENTS MAY BE REQUIRED DUE TO ANY SPECIAL CIRCUMSTANCES CONCERNING THE PROJECT.

38. NEW HYDRANTS MUST BE BROUGHT INTO SERVICE PRIOR TO COMBUSTIBLE MATERIAL TO THE JOB SITE.



SITE CONSTRUCTION PLANS

700 & 702 SOUTH 17TH STREET
WILMINGTON, NC 28403
PROJECT HOT DOG
INFILL PROJECT



SCALE 1" = 600'

VICINITY MAP JULY, 2020

CONTRACTOR

L.S. SMITH, INC.
MR. LESLIE SMITH
1607 QUEEN STREET
WILMINGTON, NC 28401
1-336-404-0009

CIVIL ENGINEER

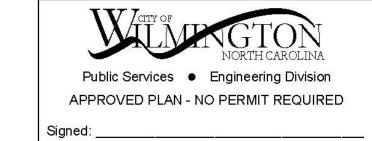
JBS CONSULTING, PA BRAD SEDGWICK, PE 7332 COTESWORTH DRIVE WILMINGTON, NC 28405 1-910-619-9990

SURVEYOR

ROBERT SESSOMS & ASSOCIATES, PLLC MR. ROBERT SESSOMS, PLS 4033 CHANDLER DRIVE WILMINGTON, NC 28405 1-910-352-8846

Revised Date: 11/19/20 # 2020033 SWP #: NA PO, TB, BM, MB, CW

Approved Construction Plan



For each open utility cut of City streets, a \$325 permit shall be required from the City prior to occupancy and/or project acceptance.

LIST OF DRAWINGS

C3

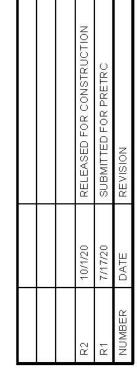
XX COVER SHEET
C1 EXISTING CONDIT

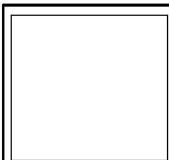
EXISTING CONDITIONS
SITE PLAN

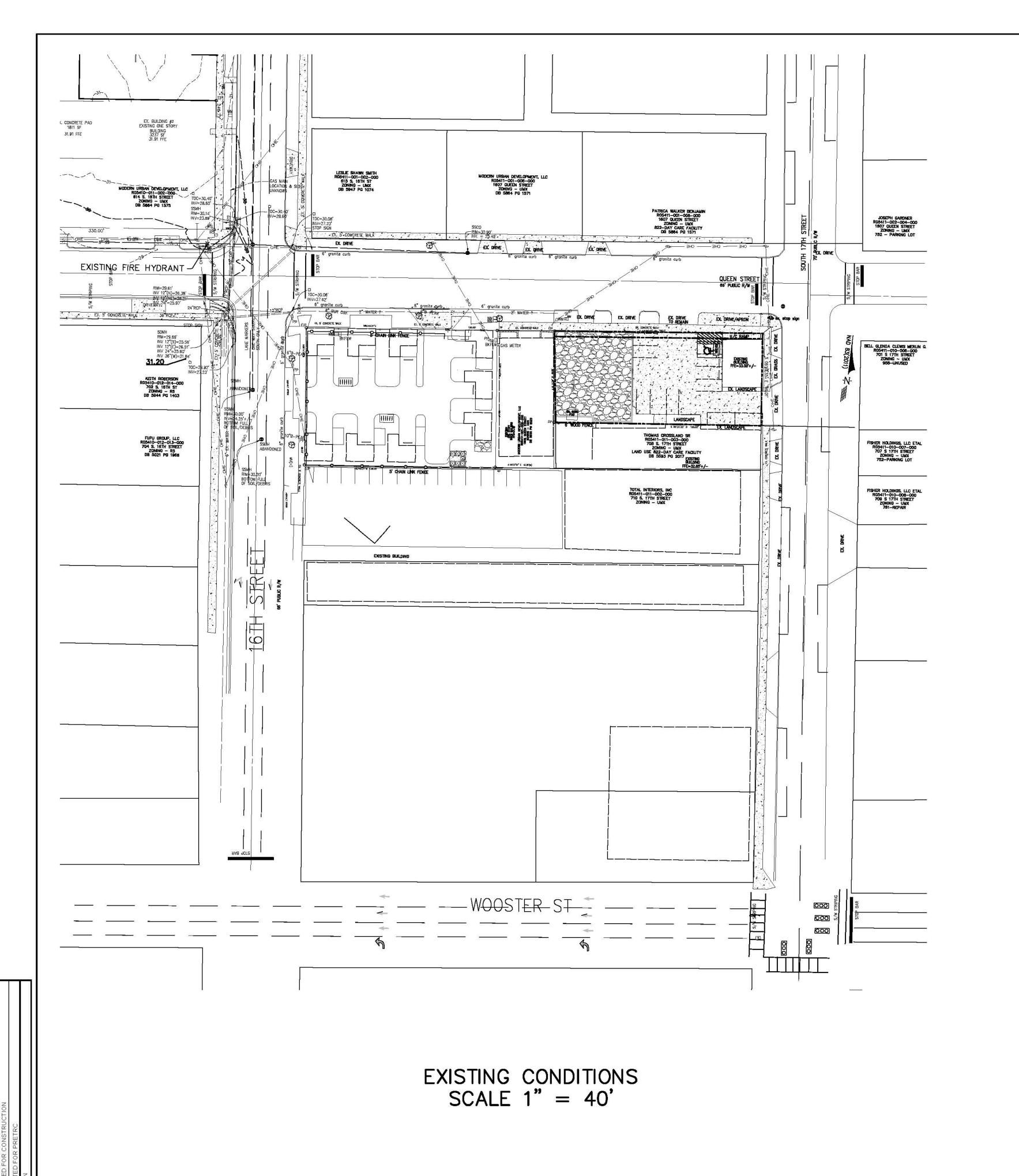
A1 BUILDING ELEVATION

DETAILS

OWNER
LORI & LOUIS NORTH
702 SOUTH 17TH STREET
WILMINGTON, NC 28401
910-612-0114

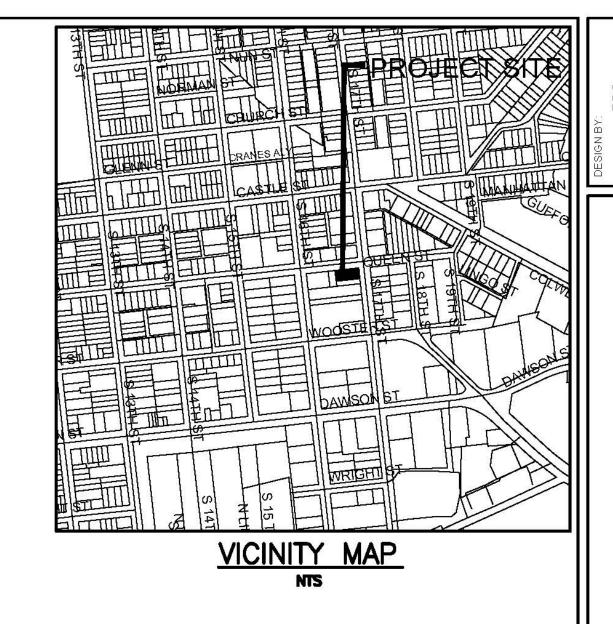








NO WETLAND WITHIN PROJECT AREA



CONDITIONS

DOG

PROJECT

LEGEND

STANDARD CONCRETE EXISTING SPOT ELEVATION

PROPOSED SPOT ELEVATION

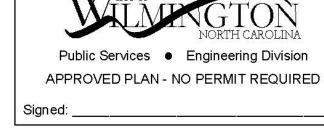
WAVE STYLE BIKE RACK 8 BIKE SPOTS EACH TREE PROTECTION FENCING SEE DETAIL

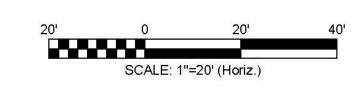


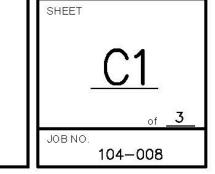
For each open utility cut of City streets, a \$325 permit shall be required from the City prior to occupancy and/or project acceptance.

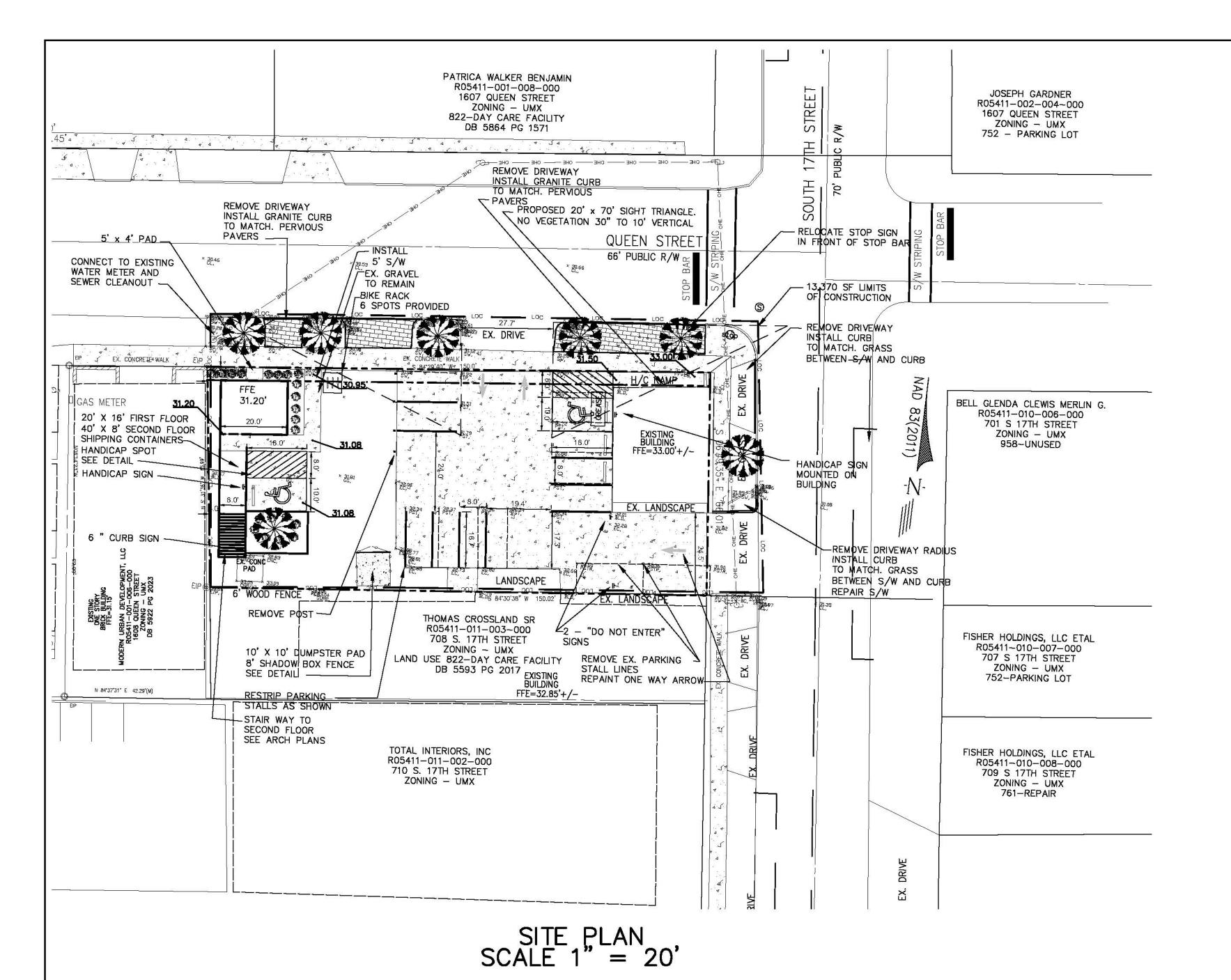
Approved Construction Plan Revised Date: 11/19/20 # 2020033 SWP #: NA

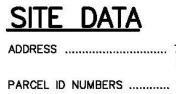
PO, TB, BM, MB, CW











700 & 702 SOUTH 17TH STREET WILMINGTON, NC 28403-2343 PARCEL ID NUMBERS R05411-011-004-000 DEED BOOK & PAGE D.B. 6183 PG. 2979 MAP BOOK & PAGE...... MB 51 PG. 205 ZONING CITY OF WILMINGTON TOTAL LOT AREA 0.22 ACRES - 9,750 SF

CAMA LAND USE CLASSIFICATION .. URBAN

OVERLAY DISTRICT - PROPERTY IS NOT IN A SPECIAL HIGHWAY OVERLAY DISTRICT BEAUTY SHOP 16' X 20' - 320 SF - FIRST STORY PROPOSED USE..... OFFICE 8' X 40' - 320 SF - SECOND STORY

512 SF FOOTPRINT RESTAURANT — EXISTING — 1200 SF

BUILDING CONSTRUCTION TYPE V - B ZONE X — MINIMAL FLOOD ZONE PANEL 3127 MAP # 3720312700K AUGUST 28, 2018

NUMBER OF BUILDINGS 1 EXISTING 1 PROPOSED

REQUIRED N/A PROPOSED 0.22 ACRES MIN. LOT AREA MIN. LOT WIDTH 150.00 MAX. LOT COVERAGE 17.5% FRONT BUILDING SETBACK REAR BUILDING SETBACK SIDE BUILDING SETBACK RIGHT SIDE LEFT SIDE MAX. BUILDING HEIGHT LOT COVERAGE...... 1712 / 9750 = 17.5%

TOTAL EXISTING ONSITE IMPERVIOUS SURFACE 9750 SF (100%)

TOTAL ONSITE NEWLY CONSTRUCTED SURFACE BUILDINGS (NEW)

CONCRETE (NEW) 564 SF BUILDING (EXISTING) 1,200 SF EXISTING CONCRETE P. LOT 4,511 SF GRAVEL (EXISTING TO REMAIN) 2.961 SF

TOTAL EXISTING OFFSITE IMPERVIOUS SURFACE (BETWEEN BACK OF CURB AND PROPERTY LINE)

2,119 SF AMOUNT TO BE REMOVED/DEMOLISHED TOTAL OFFSITE NEWLY CONSTRUCTED IMPERVIOUS SURFACE 550 SF

ESTIMATED TRIP GENERATION

Land Use	24 Hour Volumes	AM Peak Hour Trips		PM Peak Hour Trips	
	voidines	Enter	Exit	Enter	Exit
LUC 712 Small Office Building (1200 SF)	19	2	2	2.	2
LUC 918 Hair Salon (1200 SF)	15	1	1	0	2
LUC 933 Fast-Food Restaurant without Drive-Through Window (1200 SF)	415	30	27	29	29

THERE ARE NO TREES ON THIS SITE

100% OF SITE IS CLASSIFED AS LEON URBAN COMPLEX

PARKING REQUIREMENTS NO PARKING REQUIREMENTS PER SECTION 18-204 OF WILMINGTON CITY CODE

2 - HANDICAP SPOT PROVIDED

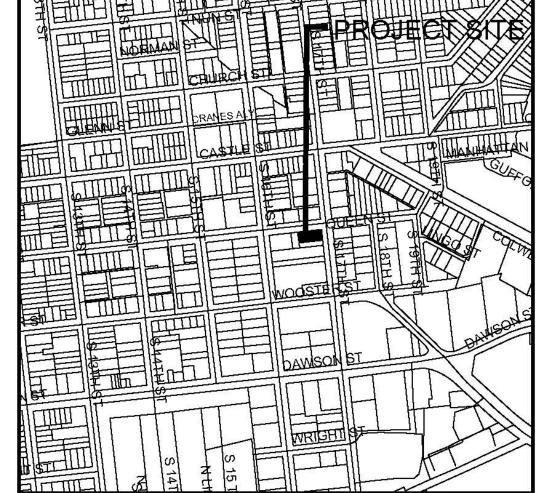
SOLID WASTE - FACILITY WILL BE SERVED WITH ROLLER CARTS AS SHOWN

UTILITY INFORMATION

BEAUTY SHOP 2 CHAIRS 50 GAL CHAIR = 100 GPD GENERAL OFFICE 3 EMPLOYEES/ONE SHIFT 25/GAL/EMPLOYEE/SHIFT = 75 GPD

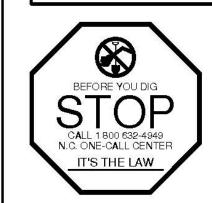
O GPD 175 GPD WATER EXISTING USAGE WATER USAGE PROPOSED SEWER USAGE — EXISTING SEWER USAGE — PROPOSED

DRAINAGE NOTE: ALL ROOF DRAINS TO BE DIRECTED TOWARD GRAVEL PARKING LOT AND NOT ACCROSS PUBLIC SIDEWALK



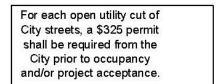
LEGEND PERMEABLE PAVERS STANDARD CONCRETE EXISTING SPOT ELEVATION PROPOSED SPOT ELEVATION WAVE STYLE BIKE RACK 8 BIKE SPOTS EACH TREE PROTECTION FENCING SEE DETAIL

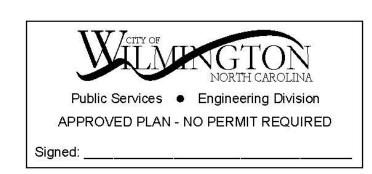
	LANDSCAPE SCHEDULE			
Scientific Name	Common Name	Size	Symbol	Quantity
HALESIA CAROLINA L	CAROLINA SILVERBELL	6' height	•	6
IIEX V <i>OMIRO</i> RIA	DWARF YAUPON HOLLY	5 qallon/shrub	O Y	13
Lirlope, Big Blue	Liriope muscari	l Gal.		9
				1

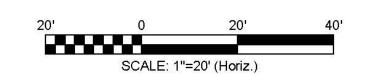


NO WETLAND WITHIN PROJECT AREA

Approved Construction Plan Revised Date: 11/19/20 # 2020033 SWP #: NA PO, TB, BM, MB, CW







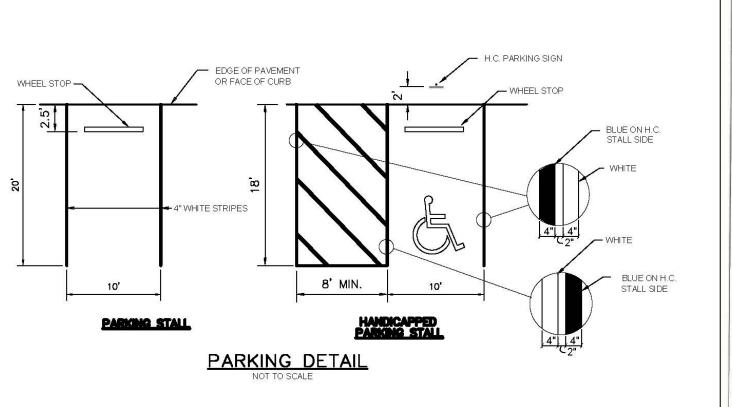
104-008

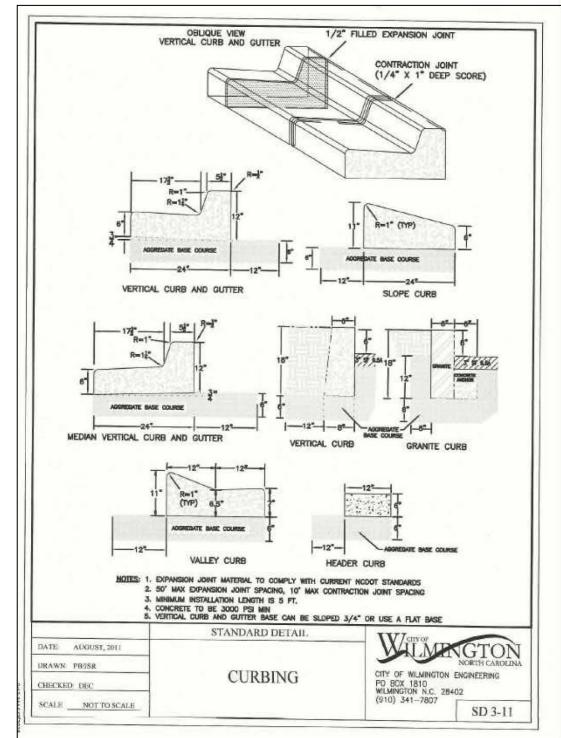
0

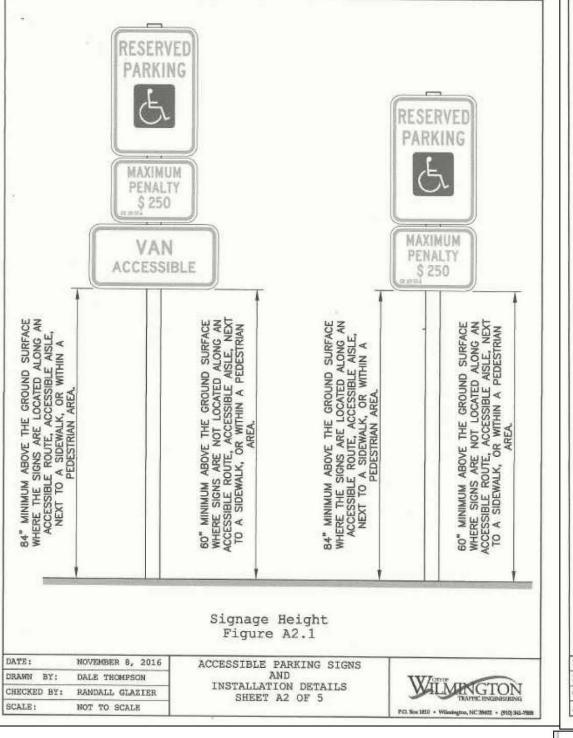
0

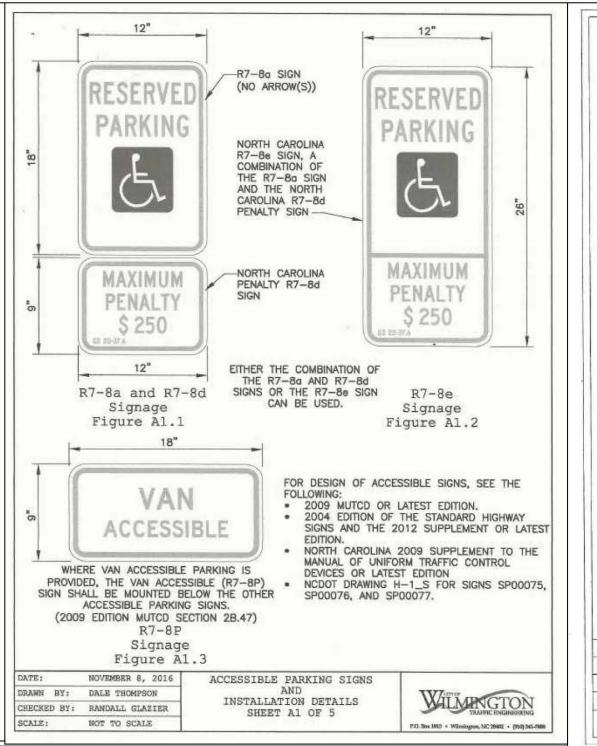
 \mathbf{Z}

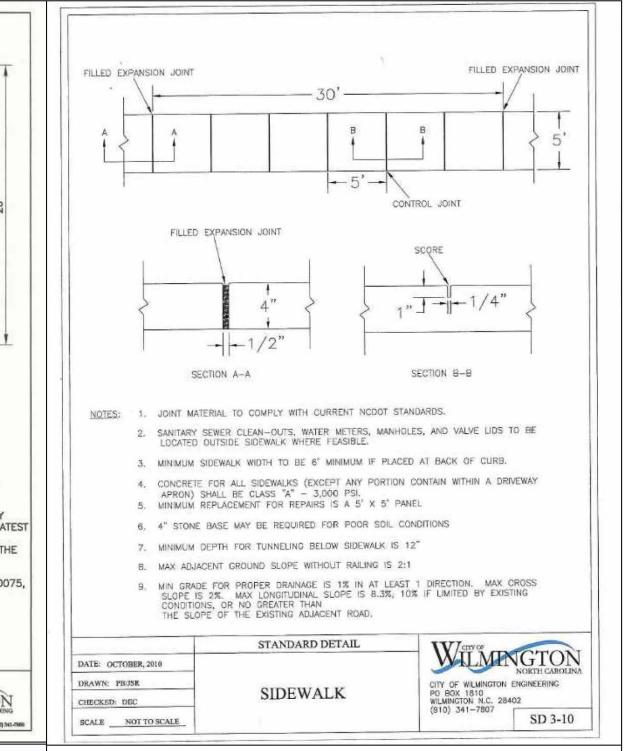
N 8 29

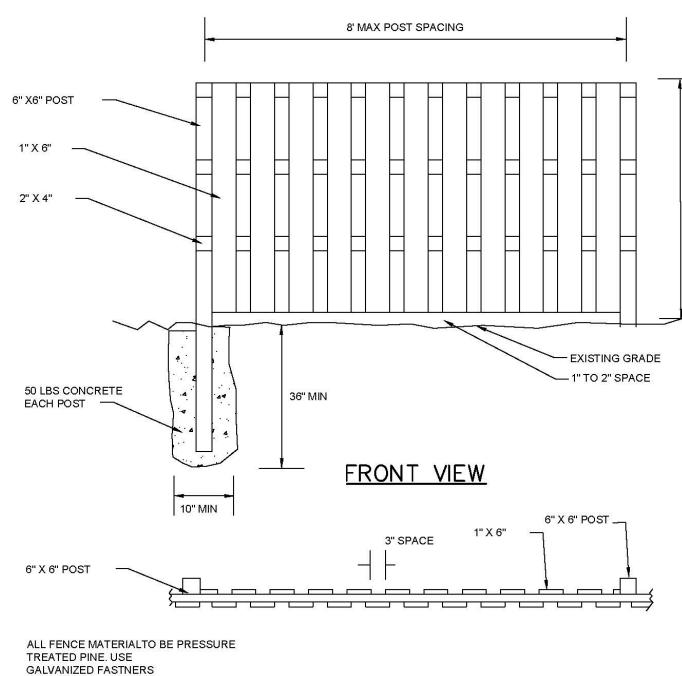






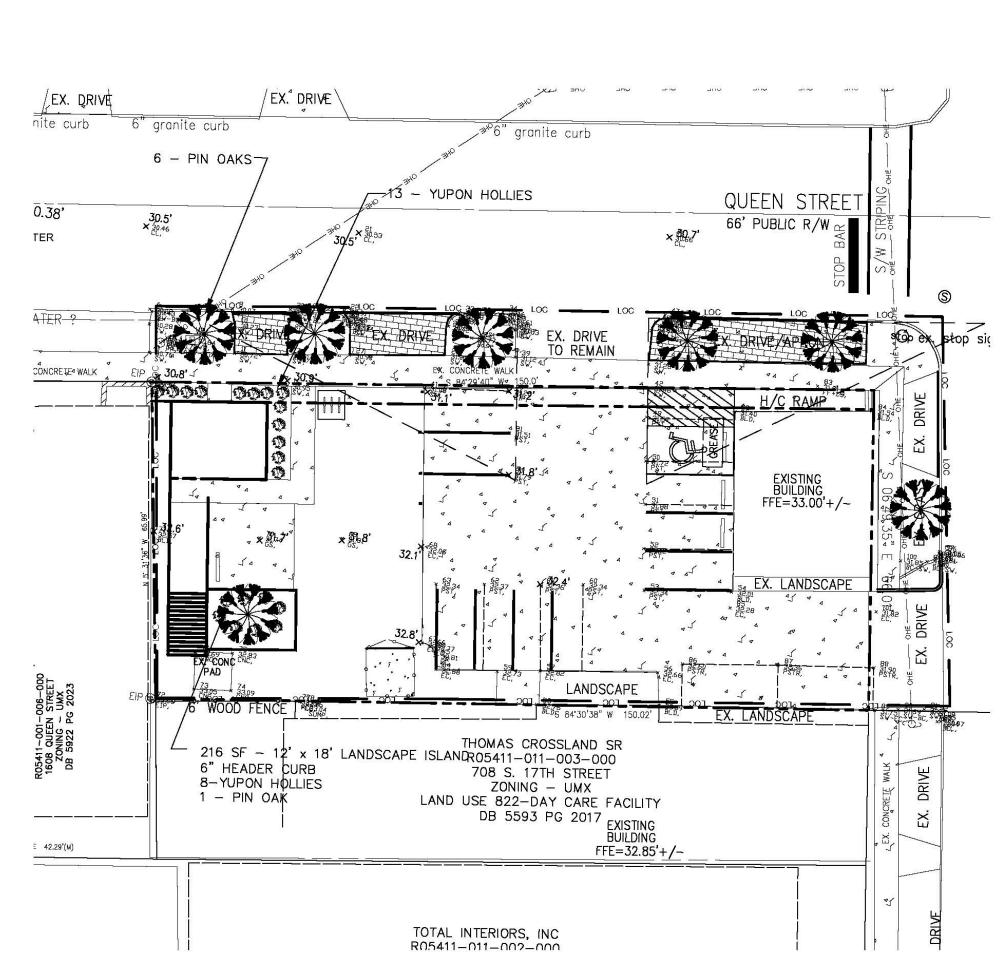






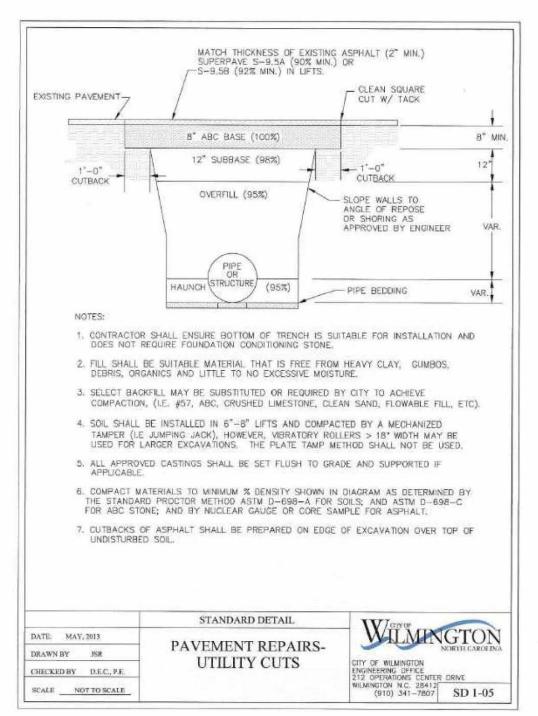


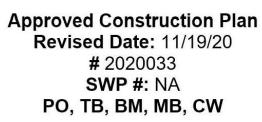
TOP VIEW



LANDSCAPE PLAN SCALE 1" = 20'

STANDARD DETAIL	W crry or				
or recommended Plant List see "Landsc	ape" T-10.4.				
minimum of fifteen (15) trees 2 inches measured 6 inches above ground per					
feet (back of curb to back of curb) an two hundred and sixteen (216) square t	nd a minimum of				
low buffer shall be required where point within fifty (50) feet of the Right-of-					
andscaping shall be required at the end rows.	ds of all parking				
Planting plans shall be approved by Lan prior to installation.	dscape Designer				
	ensure plant				
landscaping with a minimum height of	from vehicular traffic provided around all ng with a minimum height of six (6) inches.				
vision clearance.	earance.				
	landscaping with a minimum height of Dwner is responsible for maintenance to material lives and prospers. Planting plans shall be approved by Lan prior to installation. Landscaping shall be required at the enrows. A low buffer shall be required where p is within fifty (50) feet of the Right-of landscaped islands shall be a minimum feet (back of curb to back of curb) are two hundred and sixteen (216) square minimum of fifteen (15) trees 2 inches measured 6 inches above ground per				





ate: 11/19/20
20033
P#: NA
BM, MB, CW
Public Services • Engineering Division
APPROVED PLAN - NO PERMIT REQUIRED
Signed:

For each open utility cut of City streets, a \$325 permit shall be required from the City prior to occupancy and/or project acceptance.

LANDSCAPE DATA

FOUNDATION PLANTINGS

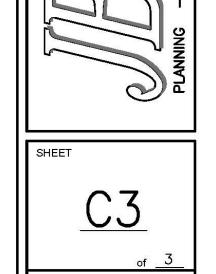
QUEEN STREET 20' WIDE X 18' HIGH X 12% = 44 SF REQUIRED 75 SF PROVIDED

EAST SIDE 18' WIDE X 18' HIGH X 12% = 39 SF REQUIRED 75 SF PROVIDED

INTERIOR PLANTINGS

PARKING LOT REQUING SHADING = 2391 SF X 20% = 478 SF SHADNG REQUIRED ONE CANOPY TREE = 707 SF SHADING - PROVIDED

LANDSCAPE SCHEDULE					
Scientific Name	Common Name	Size	Symbol	Quantity	
QUERCUS PALUSTRIS	PIN OAKS	6' height 2" CALIPER		7	
IIEX VOMRORIA	DWARF YAUPON HOLLY	5 qallon/shrub 12'' HEIGHT	O Y	13	
				ľ	



104-008

当

 \mathbf{x}

552

2020033 SWP #: NA PO, TB, BM, MB, CW

For each open utility cut of City streets, a \$325 permit shall be required from the City prior to occupancy and/or project acceptance.

Approved Construction Plan Revised Date: 11/19/20

Public Services • Engineering Division APPROVED PLAN - NO PERMIT REQUIRED



ARCHITECT