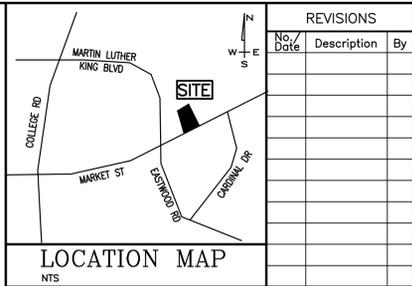


TRACT B
PRESTRESSED DIVISION
MB 39 PG 145
N/F MARKET STREET HOLDINGS, LLC
R05005-001-010-000
DB 4791 PG 167
ZONING: I-1
LAND USE: BUSINESS

PORTION OF LOT 24 AND 25
FISHERVILLE
MB 67 PG 101
N/F ALEX PEARSON STANLEY
R05009-004-027-000
DB 159 PG 1646
ZONING: I-1
LAND USE: VACANT



REVISIONS		
No./Date	Description	By

NEW HANOVER COUNTY
CITY OF WILMINGTON
(CITY LIMITS)

125.0' ABANDONED SEABOARD
COASTLINE RAIL ROAD
MB 39 PG 145

**PROPOSED DUMPSTER
PAD W/ENCLOSURE
(SEE DETAIL)**

PORTION OF LOT 22
FISHERVILLE
N/F WILLIAM M. RILEY
R05009-004-025-000
DB 2905 PG 981
ZONING: RB
LAND USE: BUSINESS

WHEEL STOP (TYP)

24" CONCRETE
CURB & GUTTER
(SEE DETAIL)

EXISTING BUILDING
FINISH FLOOR
ELEVATION = 39.38'

6" CONCRETE
EXTRUDED CURB
(SEE DETAIL)

BICYCLE RACK
(5 SPACES)

24" CONCRETE CURB & GUTTER
(SEE DETAIL)

CITY 20'x70' SIGHT
DISTANCE TRIANGLE

NCDOT 10'x70' SIGHT
DISTANCE TRIANGLE

PROPOSED 30" NCDOT
CURB & GUTTER

STREETYARD

APPROX. LOCATION EX. 4" SSFM

EX. CONC. DRIVE

EX. ASPHALT ROADWAY
WITH 8' SHOULDER

PROPOSED CITY OF WILMINGTON
COMMERCIAL CONCRETE DRIVEWAY APRON

N68°50'05"E (MB 39 PG 145)
N64°09'34"E (GRID) 199.76'

PORTION OF LOT 24 AND 25
FISHERVILLE
MB 67 PG 101
N/F ALEX PEARSON STANLEY
R05009-004-034-000
DB 159 PG 1646
ZONING: RB
LAND USE: BUSINESS

"HONDA OF WILMINGTON"

WHEEL STOP AT WALL
(MAINTAIN MINIMUM
2.5' TO 3' FROM FACE
OF WHEEL STOP TO
RETAINING WALL)

24" CONCRETE
CURB & GUTTER
(SEE DETAIL)

4" SS SERVICE @ 1.0% MIN.
MIN. 3' COVER

1" PVC WATER METER SERVICE

WHEEL STOP
(TYP 4 PLACES)

6" CONCRETE
EXTRUDED CURB, TYP
(SEE DETAIL)

1" RPZ BACKFLOW PREVENTOR
INSTALL OUTSIDE OF EASEMENT

1" WATER METER
INSTALL NO MORE THAN 5' INTO EASEMENT

TIE INTO EXIST. SSSO
CONTRACTOR SHALL VERIFY
SIZE, INVERT, LOCATION, ETC.

1-24"x4" TAPPING SLEEVE
1-4" TAPPING VALVE
1-4"x2" REDUCER

PROPOSED 30" NCDOT
CURB & GUTTER

NOTES:

- ZONING**
1) TOPOGRAPHY COMPLETED BY DANFORD & ASSOCIATES LAND SURVEYING, P.C.
2) PERMITTING OF BUSINESS IDENTIFICATION SIGNAGE IS A SEPARATE PROCESS. CITY OF WILMINGTON WILL NOT ALLOW OBSTRUCTIONS WITHIN THE RIGHT-OF-WAY.
3) CONTRACTOR SHALL FIELD VERIFY SIZE, MATERIAL, INVERTS AND LOCATION OF ALL EXISTING UTILITIES PRIOR TO INSTALLATION OF PROPOSED CONNECTIONS.
4) EXISTING EASEMENTS AS SHOWN.
5) CONTRACTOR SHALL MAINTAIN ALL-WEATHER ACCESS FOR EMERGENCY VEHICLES AT ALL TIMES DURING CONSTRUCTION.
6) UNDERGROUND FIRE LINE(S) MUST BE PERMITTED AND INSPECTED BY THE WILMINGTON FIRE DEPARTMENT FROM THE PUBLIC RIGHT-OF-WAY TO THE BUILDING. CONTACT THE WILMINGTON FIRE DEPARTMENT DIVISION OF FIRE AND LIFE SAFETY AT 910-341-0866.
7) SITE WILL NOT BE FENCED.
8) BUILDING CONSTRUCTION TYPE 5 B.
- SOLID WASTE**
1) SITE TO USE DUMPSTER AS SHOWN ON PLAN.
- TRAFFIC**
1) ALL PAVEMENT MARKINGS IN PUBLIC RIGHTS-OF-WAY AND FOR DRIVEWAYS ARE TO BE THERMOPLASTIC AND MEET CITY AND/OR NCDOT STANDARDS.
2) TRAFFIC CONTROL DEVICES (INCLUDING SIGNS AND PAVEMENT MARKINGS) IN AREAS OPEN TO PUBLIC TRAFFIC ARE TO MEET MUTCD (MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES) STANDARDS.
3) CONTACT TRAFFIC ENGINEERING AT 910-341-7888 TO ENSURE THAT ALL TRAFFIC SIGNALS FACILITIES AND EQUIPMENT ARE SHOWN ON THE PLAN.
4) CALL TRAFFIC ENGINEERING AT 910-341-7888 FORTY-EIGHT HOURS PRIOR TO ANY EXCAVATION IN THE RIGHT-OF-WAY.
5) ANY BROKEN OR MISSING SIDEWALK PANELS, DRIVEWAY PANELS AND CURBING WILL BE REPLACED.
6) CONTACT 910-341-7888 TO DISCUSS STREET LIGHTING OPTIONS.
7) ALL TRAFFIC CONTROL SIGNS AND MARKINGS OFF THE RIGHT-OF-WAY ARE TO BE MAINTAINED BY THE PROPERTY OWNER IN ACCORDANCE WITH MUTCD STANDARDS.
8) NO ROWS TO BE CLOSED.
9) NO STREETS PROPOSED.
10) OFF SITE PARKING PROPOSED AS SHOWN.
11) DRIVEWAYS TO MEET CITY STANDARDS.
12) ALL PARKING STALL MARKINGS AND LANE ARROWS WITHIN THE PARKING AREAS SHALL BE WHITE.
13) STOP SIGNS AND STREET SIGNS TO REMAIN IN PLACE DURING CONSTRUCTION.
14) TACTILE WARNING MATS WILL BE INSTALLED ON ALL WHEELCHAIR RAMPS.
15) POSTED SPEED LIMIT: 45 MPH
16) ANY TRAFFIC SIGNAL INFRASTRUCTURE ADJUSTMENTS, INCLUDING OVERHEAD OR UNDERGROUND SIGNAL SYSTEM FIBER COMMUNICATION LINES, ARE THE RESPONSIBILITY OF THE APPLICANT/DEVELOPER.
17) THE CITY SHALL BE NOTIFIED IMMEDIATELY OF ANY TRAFFIC SIGNAL FACILITIES DAMAGED DURING CONSTRUCTION.
- LANDSCAPING**
1) A LANDSCAPING PLAN INDICATING THE LOCATION OF REQUIRED STREET TREES SHALL BE SUBMITTED TO THE CITY OF WILMINGTON TRAFFIC ENGINEERING DIVISION AND THE PARKS AND RECREATION DEPARTMENT FOR REVIEW AND APPROVAL PRIOR TO THE RECORDING OF THE FINAL PLAN.
2) NO OBSTRUCTIONS ARE PERMITTED IN THE SPACE BETWEEN THIRTY (30) INCHES AND TEN (10) FEET ABOVE THE GROUND WITHIN THE TRIANGULAR SITE DISTANCE.
3) PRIOR TO ANY CLEARING, GRADING OR CONSTRUCTION ACTIVITY, TREE PROTECTION FENCING WILL BE INSTALLED AROUND PROTECTED TREES OR GROVES OF TREES AND NO CONSTRUCTION WORKERS, TOOLS, MATERIALS, OR VEHICLES ARE PERMITTED WITHIN THE TREE PROTECTION FENCING.
4) 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 WILL OCCUR IN THOSE AREAS.
5) 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 INSTRUCTIONS ON TREE PROTECTION METHODS.
- CFPUA**
1) WATER AND SEWER SERVICE SHALL MEET CAPE FEAR PUBLIC UTILITY AUTHORITY (CFPUA) DETAILS AND SPECIFICATIONS.
2) PROJECT SHALL COMPLY WITH THE CFPUA CROSS CONNECTION CONTROL REQUIREMENTS. WATER METER(S) CANNOT BE RELEASED UNTIL ALL REQUIREMENTS ARE MET AND THE STATE HAS GIVEN THEIR FINAL APPROVAL.
3) IF THE CONTRACTOR DESIRES CFPUA WATER FOR CONSTRUCTION, HE SHALL APPLY IN ADVANCE FOR THIS SERVICE AND MUST PROVIDE A REDUCED PRESSURE ZONE (RPZ) BACKFLOW PREVENTION DEVICE ON THE DEVELOPER'S SIDE OF THE WATER METER BOX.
4) ANY IRRIGATION SYSTEM SUPPLIED BY CFPUA WATER SHALL COMPLY WITH THE CFPUA'S CONNECTION CONTROL REGULATION. CALL 910-332-6419 FOR INFORMATION.
5) ANY BACKFLOW PREVENTION DEVICES REQUIRED BY CFPUA WILL NEED TO BE ON THE LIST OF APPROVED DEVICES FOR USFCO/CHR OR ASSE.
6) PUBLIC WATER AND SEWER EXISTING.
7) CONTACT THE NORTH CAROLINA ONE CALL CENTER AT 1-800-632-4949 PRIOR TO DOING ANY DIGGING, CLEARING OR GRADING.
8) ANY IRRIGATION SYSTEM SHALL BE EQUIPPED WITH A RAIN AND FREEZER SENSOR.
9) CONTRACTOR TO FIELD VERIFY EXISTING WATER AND SEWER SERVICE LOCATIONS, SIZES AND MATERIALS PRIOR TO CONSTRUCTION. ENGINEER TO BE NOTIFIED OF ANY CONFLICTS.
- DRAINAGE**
1) SHEET FLOW TO PROPOSED DROP INLETS TO UNDERGROUND INFILTRATION SYSTEM.

SITE DATA:

PROPERTY OWNER	ESSEY FIVE LLC
PROJECT ADDRESS	5723 MARKET ST.
PIN NUMBER	R05009-004-026-000
AREA NOT IN A FEMA 100-YEAR FLOOD ZONE.	
ZONING DISTRICT	RB-REGIONAL BUSINESS
DISTURBED AREA	2.0 Ac.
SETBACKS REQUIRED	FRONT: 25' REAR: 15' SIDE: 0'
PROPOSED BUILDING SETBACKS	FRONT: 110' REAR: 11' SIDE: 55'
TRACT AREA	77,347 SF (1.78 AC)
BUILDING USE	AUTOMOBILE DEALER
PROPOSED BUILDING AREA (GROSS)	7,120 SF
BUILDING LOT COVERAGE (3,560/77,347)	9.2%
NUMBER OF UNITS	1
NUMBER OF BUILDINGS	1
BUILDING HEIGHT	27'
NUMBER OF STORIES	1
EXISTING IMPERVIOUS AREAS:	
EXISTING BUILDING	0 SF
EXISTING CONCRETE	0 SF
EXISTING CRUSHED STONE	0 SF
EXISTING ASPHALT	0 SF
EXISTING IMPERVIOUS AREA	0 SF (0%)
PROPOSED IMPERVIOUS AREAS:	
PROPOSED BUILDING FOOTPRINT	7,120 SF
PROPOSED ASPHALT	46,120 SF
PROPOSED SIDEWALK	380 SF
EXISTING IMPERVIOUS	0 SF
OFFSITE IMPERVIOUS	0 SF
TOTAL IMPERVIOUS AREA	53,620 SF (69%)
PARKING REQUIRED: (AUTOMOBILE DEALERS)	
MINIMUM: NONE	-
MAXIMUM: 1/500 SF (7,120/500)	14
TOTAL PARKING PROVIDED:	87
CAMA LAND USE:	URBAN
PUBLIC WATER AND SEWER BY CFPUA	
EXISTING WATER FLOW:	0 GPD
EXISTING SEWER FLOW:	0 GPD
PROPOSED WATER FLOW:	(120 GPD/1000 SF x 7,120 SF x 110%) 939 GPD
PROPOSED SEWER FLOW:	854 GPD
120 GPD/1000 SF x 7,120 SF)	
HANDICAP SPACES REQUIRED	PROPOSED
(1-25 SPACES= 1 HANDICAP SPACE)	
87 SPACES/25=1	4 HANDICAP SPACES
BICYCLE PARKING REQUIRED (87 SPACES)	5 BICYCLE PARKS
BICYCLE PARKING PROPOSED	5 BICYCLE PARKS

Approved Construction Plan

Name	Date
Planning	
Traffic	
Fire	

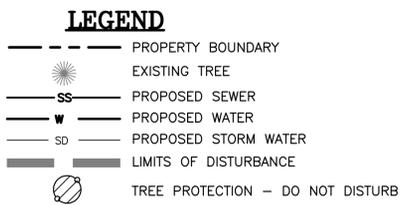
STORMWATER MANAGEMENT PLAN
APPROVED

CITY OF WILMINGTON
ENGINEERING DEPARTMENT

DATE _____ PERMIT # _____

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.



SITE PLAN
BAR SCALE 1"=30'



NOTE: 5' CONCRETE SIDEWALK ALONG ROADWAY (US HWY 17) TO BE INSTALLED BY NCDOT PER TIP PROJECT U-4902C/D.

N/F ESTON C & KETIE B BRINKLEY
R05009-005-006-000
DB 1139 PG 1804
ZONING: RB
LAND USE: RETAIL-BUILDING MATERIALS

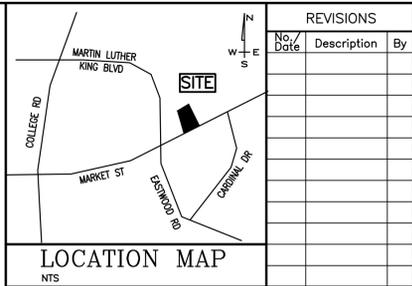
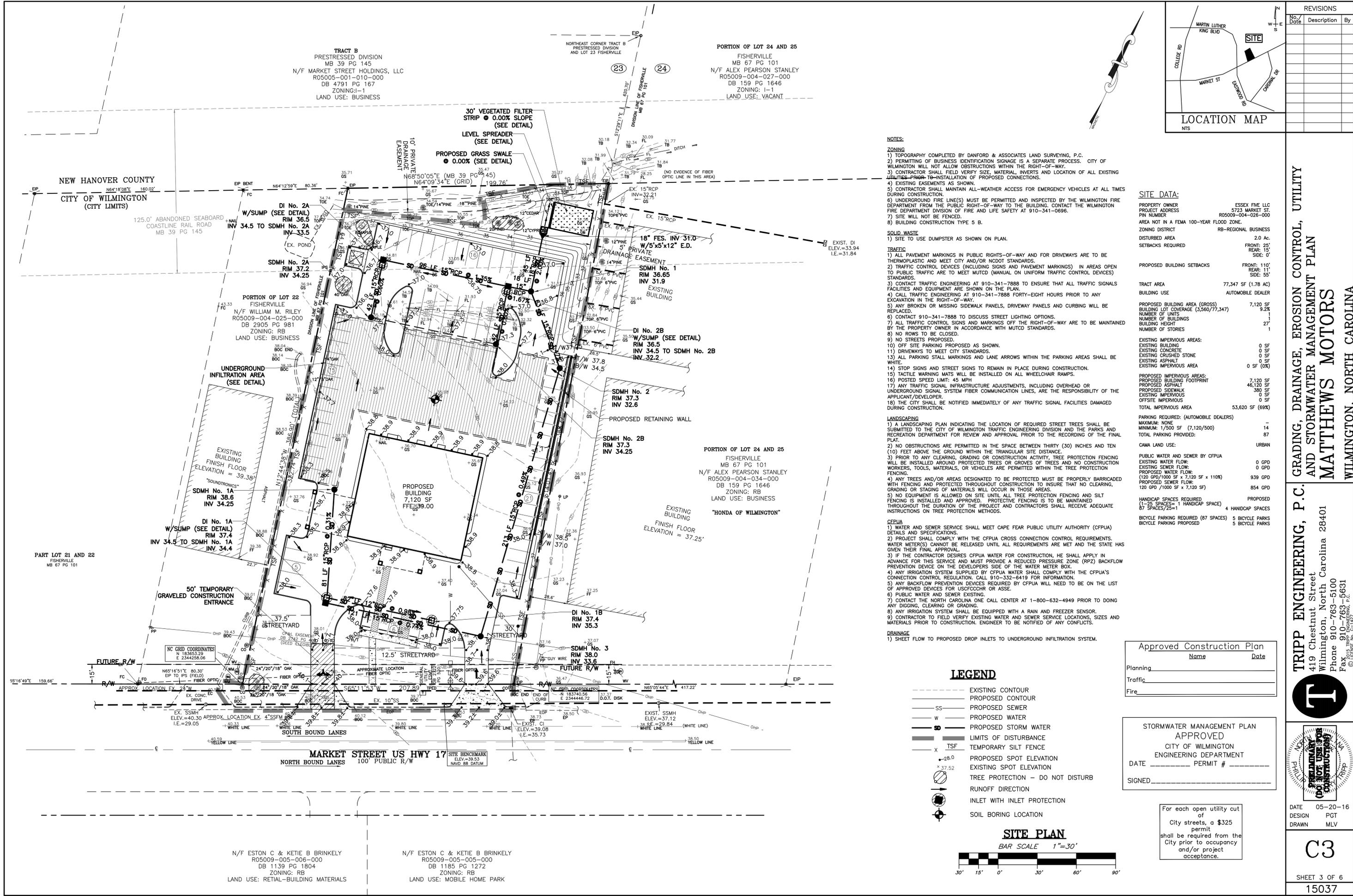
N/F ESTON C & KETIE B BRINKLEY
R05009-005-005-000
DB 1185 PG 1272
ZONING: RB
LAND USE: MOBILE HOME PARK

TRIPP ENGINEERING, P.C.
 419 Chestnut Street
 Wilmington, North Carolina 28401
 Phone 910-763-5100
 Fax 910-763-5631
 © 2015 TRIPP ENGINEERING, P.C.



DATE 05-20-16
DESIGN PGT
DRAWN MLV

C2



REVISIONS		
No./Date	Description	By

NOTES:

ZONING

- 1) TOPOGRAPHY COMPLETED BY DANFORD & ASSOCIATES LAND SURVEYING, P.C.
- 2) PERMITTING OF BUSINESS IDENTIFICATION SIGNAGE IS A SEPARATE PROCESS. CITY OF WILMINGTON WILL NOT ALLOW OBSTRUCTIONS WITHIN THE RIGHT-OF-WAY.
- 3) CONTRACTOR SHALL FIELD VERIFY SIZE, MATERIAL, INVERTS AND LOCATION OF ALL EXISTING UTILITIES PRIOR TO INSTALLATION OF PROPOSED CONNECTIONS.
- 4) EXISTING EASEMENTS AS SHOWN.
- 5) CONTRACTOR SHALL MAINTAIN ALL-WEATHER ACCESS FOR EMERGENCY VEHICLES AT ALL TIMES DURING CONSTRUCTION.
- 6) UNDERGROUND FIRE LINE(S) MUST BE PERMITTED AND INSPECTED BY THE WILMINGTON FIRE DEPARTMENT FROM THE PUBLIC RIGHT-OF-WAY TO THE BUILDING. CONTACT THE WILMINGTON FIRE DEPARTMENT DIVISION OF FIRE AND LIFE SAFETY AT 910-341-0866.
- 7) SITE WILL NOT BE FENCED.
- 8) BUILDING CONSTRUCTION TYPE 5 B.

SITE DATA:

PROPERTY OWNER	ESSEX FIVE LLC
PROJECT ADDRESS	5723 MARKET ST.
PIN NUMBER	R05009-004-026-000
AREA NOT IN A FEMA 100-YEAR FLOOD ZONE.	
ZONING DISTRICT	RB-REGIONAL BUSINESS
DISTURBED AREA	2.0 AC.
SETBACKS REQUIRED	FRONT: 25' REAR: 15' SIDE: 0'
PROPOSED BUILDING SETBACKS	FRONT: 110' REAR: 11' SIDE: 55'
TRACT AREA	77,347 SF (1.78 AC)
BUILDING USE	AUTOMOBILE DEALER
PROPOSED BUILDING AREA (GROSS)	7,120 SF
BUILDING LOT COVERAGE (3,560/77,347)	9.2%
NUMBER OF UNITS	1
NUMBER OF BUILDINGS	1
BUILDING HEIGHT	27'
NUMBER OF STORIES	1
EXISTING IMPERVIOUS AREAS:	
EXISTING BUILDING	0 SF
EXISTING CONCRETE	0 SF
EXISTING CRUSHED STONE	0 SF
EXISTING ASPHALT	0 SF
EXISTING IMPERVIOUS AREA	0 SF (0%)
PROPOSED IMPERVIOUS AREAS:	
PROPOSED BUILDING FOOTPRINT	7,120 SF
PROPOSED ASPHALT	46,120 SF
PROPOSED SIDEWALK	380 SF
EXISTING IMPERVIOUS	0 SF
OFFSITE IMPERVIOUS	0 SF
TOTAL IMPERVIOUS AREA	53,620 SF (69%)
PARKING REQUIRED: (AUTOMOBILE DEALERS)	
MAXIMUM: NONE	1
MINIMUM: 1/500 SF (7,120/500)	14
TOTAL PARKING PROVIDED:	87
CAMA LAND USE:	URBAN
PUBLIC WATER AND SEWER BY CFPWA	
EXISTING WATER FLOW:	0 GPD
EXISTING SEWER FLOW:	0 GPD
PROPOSED WATER FLOW:	(120 GPD/1000 SF x 7,120 SF x 110%)
PROPOSED SEWER FLOW:	120 GPD / 1000 SF x 7,120 SF)
PROPOSED	
HANDICAP SPACES REQUIRED (1-25 SPACES= 1 HANDICAP SPACE)	4 HANDICAP SPACES
87 SPACES/25=1	
BICYCLE PARKING REQUIRED (87 SPACES)	5 BICYCLE PARKS
BICYCLE PARKING PROPOSED	5 BICYCLE PARKS

SOLID WASTE

- 1) SITE TO USE DUMPSTER AS SHOWN ON PLAN.

TRAFFIC

- 1) ALL PAVEMENT MARKINGS IN PUBLIC RIGHTS-OF-WAY AND FOR DRIVEWAYS ARE TO BE THERMOPLASTIC AND MEET CITY AND/OR NCDOT STANDARDS.
- 2) TRAFFIC CONTROL DEVICES (INCLUDING SIGNS AND PAVEMENT MARKINGS) IN AREAS OPEN TO PUBLIC TRAFFIC ARE TO MEET MUTCD (MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES) STANDARDS.
- 3) CONTACT TRAFFIC ENGINEERING AT 910-341-7888 TO ENSURE THAT ALL TRAFFIC SIGNALS, FACILITIES AND EQUIPMENT ARE SHOWN ON THE PLAN.
- 4) CALL TRAFFIC ENGINEERING AT 910-341-7888 FORTY-EIGHT HOURS PRIOR TO ANY EXCAVATION IN THE RIGHT-OF-WAY.
- 5) ANY BROKEN OR MISSING SIDEWALK PANELS, DRIVEWAY PANELS AND CURBING WILL BE REPLACED.
- 6) CONTACT 910-341-7888 TO DISCUSS STREET LIGHTING OPTIONS.
- 7) ALL TRAFFIC CONTROL SIGNS AND MARKINGS IN RIGHT-OF-WAY ARE TO BE MAINTAINED BY THE PROPERTY OWNER IN ACCORDANCE WITH MUTCD STANDARDS.
- 8) NO ROWS TO BE CLOSED.
- 9) NO STREETS PROPOSED.
- 10) OFF SITE PARKING PROPOSED AS SHOWN.
- 11) DRIVEWAYS TO MEET CITY STANDARDS.
- 12) ALL PARKING STALL MARKINGS AND LANE ARROWS WITHIN THE PARKING AREAS SHALL BE WHITE.
- 13) STOP SIGNS AND STREET SIGNS TO REMAIN IN PLACE DURING CONSTRUCTION.
- 14) TACTILE WARNING MATS WILL BE INSTALLED ON ALL WHEELCHAIR RAMPS.
- 15) POSTED SPEED LIMIT: 45 MPH
- 16) ANY TRAFFIC SIGNAL INFRASTRUCTURE ADJUSTMENTS, INCLUDING OVERHEAD OR UNDERGROUND SIGNAL SYSTEM FIBER COMMUNICATION LINES, ARE THE RESPONSIBILITY OF THE APPLICANT/DEVELOPER.
- 17) THE CITY SHALL BE NOTIFIED IMMEDIATELY OF ANY TRAFFIC SIGNAL FACILITIES DAMAGED DURING CONSTRUCTION.

LANDSCAPING

- 1) A LANDSCAPING PLAN INDICATING THE LOCATION OF REQUIRED STREET TREES SHALL BE SUBMITTED TO THE CITY OF WILMINGTON TRAFFIC ENGINEERING DIVISION AND THE PARKS AND RECREATION DEPARTMENT FOR REVIEW AND APPROVAL PRIOR TO THE RECORDING OF THE FINAL PLAN.
- 2) NO OBSTRUCTIONS ARE PERMITTED IN THE SPACE BETWEEN THIRTY (30) INCHES AND TEN (10) FEET ABOVE THE GROUND WITHIN THE TRIANGULAR SITE DISTANCE.
- 3) PRIOR TO ANY CLEARING, GRADING OR CONSTRUCTION ACTIVITY, TREE PROTECTION FENCING WILL BE INSTALLED AROUND PROTECTED TREES OR GROVES OF TREES AND NO CONSTRUCTION WORKERS, TOOLS, MATERIALS, OR VEHICLES ARE PERMITTED WITHIN THE TREE PROTECTION FENCING.
- 4) 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 WILL OCCUR IN THOSE AREAS.
- 5) 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 INSTRUCTIONS ON TREE PROTECTION METHODS.

CEPWA

- 1) WATER AND SEWER SERVICE SHALL MEET CAPE FEAR PUBLIC UTILITY AUTHORITY (CFPUA) DETAILS AND SPECIFICATIONS.
- 2) PROJECT SHALL COMPLY WITH THE CFPWA CROSS CONNECTION CONTROL REQUIREMENTS. WATER METER(S) CANNOT BE RELEASED UNTIL ALL REQUIREMENTS ARE MET AND THE STATE HAS GIVEN THEIR FINAL APPROVAL.
- 3) IF THE CONTRACTOR DESIRES CFPWA WATER FOR CONSTRUCTION, HE SHALL APPLY IN ADVANCE FOR THIS SERVICE AND MUST PROVIDE A REDUCED PRESSURE ZONE (RPZ) BACKFLOW PREVENTION DEVICE ON THE DEVELOPER'S SIDE OF THE WATER METER BOX.
- 4) ANY IRRIGATION SYSTEM SUPPLIED BY CFPWA WATER SHALL COMPLY WITH THE CFPWA'S CONNECTION CONTROL REGULATION. CALL 910-332-6419 FOR INFORMATION.
- 5) ANY BACKFLOW PREVENTION DEVICES REQUIRED BY CFPWA WILL NEED TO BE ON THE LIST OF APPROVED DEVICES FOR USFOFOCHR OR ASSE.
- 6) PUBLIC WATER AND SEWER EXISTING.
- 7) CONTACT THE NORTH CAROLINA ONE CALL CENTER AT 1-800-632-4949 PRIOR TO DOING ANY DIGGING, CLEARING OR GRADING.
- 8) ANY IRRIGATION SYSTEM SHALL BE EQUIPPED WITH A RAIN AND FREEZER SENSOR.
- 9) CONTRACTOR TO FIELD VERIFY EXISTING WATER AND SEWER SERVICE LOCATIONS, SIZES AND MATERIALS PRIOR TO CONSTRUCTION. ENGINEER TO BE NOTIFIED OF ANY CONFLICTS.

DRAINAGE

- 1) SHEET FLOW TO PROPOSED DROP INLETS TO UNDERGROUND INFILTRATION SYSTEM.

LEGEND

- EXISTING CONTOUR
- - - - PROPOSED CONTOUR
- SS --- PROPOSED SEWER
- W --- PROPOSED WATER
- SD --- PROPOSED STORM WATER
- LIMITS OF DISTURBANCE
- X --- TSF
- --- PROPOSED SPOT ELEVATION
- --- EXISTING SPOT ELEVATION
- --- TREE PROTECTION - DO NOT DISTURB
- --- RUNOFF DIRECTION
- --- INLET WITH INLET PROTECTION
- --- SOIL BORING LOCATION

Approved Construction Plan

Name	Date
Planning	
Traffic	
Fire	

STORMWATER MANAGEMENT PLAN
APPROVED

CITY OF WILMINGTON
ENGINEERING DEPARTMENT

DATE _____ PERMIT # _____

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.

SITE PLAN

BAR SCALE 1"=30'



N/F ESTON C & KETIE B BRINKLEY
R05009-005-006-000
DB 1139 PG 1804
ZONING: RB
LAND USE: RETAIL-BUILDING MATERIALS

N/F ESTON C & KETIE B BRINKLEY
R05009-005-005-000
DB 1185 PG 1272
ZONING: RB
LAND USE: MOBILE HOME PARK

UTILITY
 GRADING, DRAINAGE, EROSION CONTROL,
 AND STORMWATER MANAGEMENT PLAN
MATTHEWS MOTORS
 WILMINGTON, NORTH CAROLINA

TRIPP ENGINEERING, P.C.
 419 Chestnut Street
 Wilmington, North Carolina 28401
 Phone 910-763-5100
 Fax 910-763-6631
 © LICENSE NO. CE0297



DATE 05-20-16
DESIGN PGT
DRAWN MLV