

Legend

- Project Limits**
- SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD**
The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, A99, V, and VE. The Base Flood Elevation is the water surface elevation of the 1% annual chance flood.
- ZONE A** No Base Flood Elevation determined.
ZONE AE Base Flood Elevations determined.
ZONE AH Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
ZONE AO Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.
ZONE AH Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently deteriorated. Zone AH indicates that the former flood control system is being restricted to provide protection from the 1% annual chance or greater flood.
ZONE A99 Areas to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.
ZONE VE Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.
- FLOODWAY AREAS IN ZONE AE**
The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.
- OTHER FLOOD AREAS**
ZONE X Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with cropland areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.
- OTHER AREAS**
ZONE X Areas determined to be outside the 0.2% annual chance floodplain.
ZONE D Areas in which flood hazards are undetermined, but possible.
- COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS**
OTHERWISE PROTECTED AREAS (OPAs)
CBRS areas and OPAs are generally located within or adjacent to Special Flood Hazard Areas.
- 1% annual chance floodplain boundary
 0.2% annual chance floodplain boundary
 Floodway boundary
 Zone D boundary
 CBRS and OPA boundary
 Boundary between Special Flood Hazard Area Zones and boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities.
 Base Flood Elevation bar and value, elevation in feet
 Base Flood Elevation value where uniform within 100' elevation in feet
 (ELEV.)
* Referenced to the North American Vertical Datum of 1988

FIGURE NO.

6 of 9

FEMA Floodplain Map

Auto House
Salisbury, North Carolina
CWS Project No. 2014-3282



WWW.CWS-INC.NET

SCALE: 1" : 300'

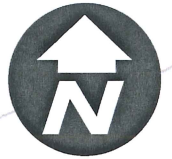
CWS PROJECT NO:
2014-3282

APPLICANT NO:

DATE: 02-14-14

DRAWN BY:
KMT

CHECKED BY:
TJB



Perennial RPW Stream A
~ 156 linear feet

Hatched areas indicate existing
naturalized sediment basins 0.022
and 0.029 acre in extent.

Wetland AA
~ 0.65 acre on-site

JAKE ALEXANDER

Wetland BB
~ 0.022 acre on-site

Perennial RPW Stream B
~ 142 linear feet

Town Creek

Legend

- Project Limits
- On-Site Wetlands
- Naturalized Sediment Basins
- Streams
- Wetlands
- Stream Classification Point
- Data Point
- Photo Location and Direction

NOTE: JURISDICTIONAL WATERS OF THE U.S. WERE DELINEATED AND CLASSIFIED BY CWS, INC.
ON FEBRUARY 11, 2014. JURISDICTIONAL FEATURES HAVE NOT BEEN VERIFIED BY THE USACE.

REFERENCE: BACKGROUND GIS LAYERS PROVIDED BY ROWAN COUNTY GIS DEPARTMENT, DATED 2010.
STREAM AND WETLAND LAYERS GENERATED BY CWS, INC., DATED MARCH 2014.

100 50 0 100 Feet

FIGURE NO.
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Approximate Jurisdictional Boundary Map

Auto House
Salisbury, North Carolina
CWS Project No. 2014-3282



SCALE: 1" : 100'

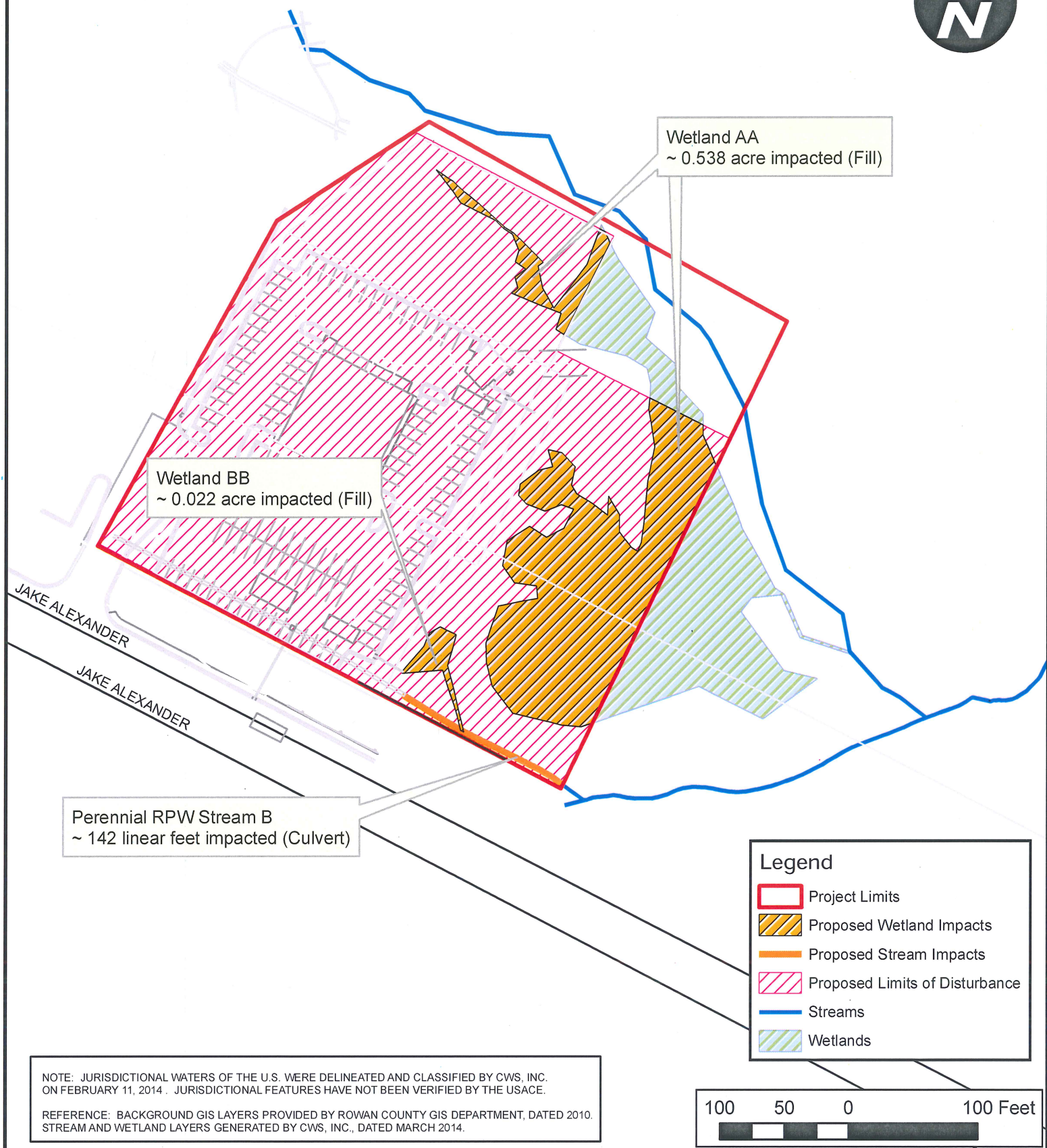
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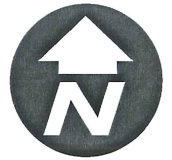


- Legend**
- Project Limits
 - Proposed Wetland Impacts
 - Proposed Stream Impacts
 - Proposed Limits of Disturbance
 - Streams
 - Wetlands

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REFERENCE: BACKGROUND GIS LAYERS PROVIDED BY ROWAN COUNTY GIS DEPARTMENT, DATED 2010. STREAM AND WETLAND LAYERS GENERATED BY CWS, INC., DATED MARCH 2014.










Wetland AA
~ 0.475 acre impacted (Fill)

Wetland BB
~ 0.022 acre impacted (Fill)

Perennial RPW Stream B
~ 142 linear feet impacted (Culvert)

Legend

-  Project Limits
-  Proposed Stream Impacts
-  Proposed Wetland Impacts
-  Proposed Limits of Disturbance
-  Streams

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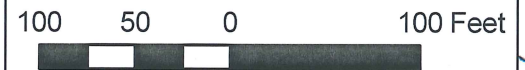


FIGURE NO.

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Expansion Alternative Two - Proposed Impacts

Auto House
Salisbury, North Carolina
CWS Project No. 2014-3282



WWW.CWS-INC.NET

SCALE: 1" : 100'

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DRAWN BY: KMT

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