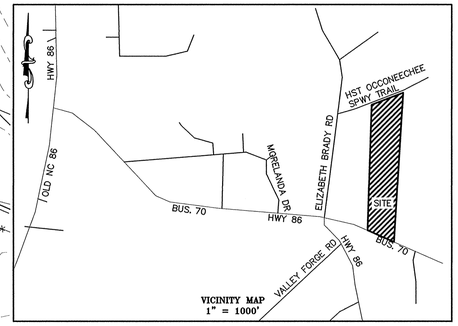
PIN# 9874-53-2652



NOTES:

1. THE ENTIRE SUBJECT PROPERTY IS WITHIN THE TOWN OF HILLSBOROUGH CORPORATE LIMITS.
2. EXISTING ON SITE SINGLE FAMILY HOME, DRIVEWAY, AND OVERHEAD ELECTRIC WILL BE DEMOLISHED.
3. SEE SHEET C2.1 FOR ADDITIONAL ANNOTATION OF THE EXISTING CONDITIONS.

TREE PROTECTION DATA:

1. 90 CANOPY TREES WILL BE REMOVED AS PART OF THE PROPOSED DEVELOPMENT
2. 128 CANOPY TREES WITHIN THE PROJECT AREA (ALL AREAS SOUTH OF THE FEMA FLOODPLAIN) WILL BE RETAINED AFTER FULL BUILD OUT. ADDITIONALLY ALL TREES FROM THE FEMA FLOOD PLAIN TO THE FAR NORTH SIDE OF THE PARCEL WILL BE RETAINED. (TREE SURVEY WAS NOT DONE IN THIS AREA)
3. 46 TREES THAT ARE 24" CALIPER OR LARGER WILL BE REMOVED AS PART OF THIS DEVELOPMENT. DUE TO THE PLACEMENT AND QUANTITY OF TREES THERE ARE NO PRACTICAL DESIGN ALTERNATIVES THAT WOULD ALLOW FOR THE RETENTION OF THESE TREES.
4. A TREE COVERAGE OF 66% OF TOTAL PARCEL EXISTS PRIOR TO THE PROPOSED DEVELOPMENT.
5. A TREE COVERAGE OF 41% OR TOTAL PARCEL WILL REMAIN AFTER FULL BUILD OUT OF THE PROPOSED DEVELOPMENT.
6. TREE COVERAGE WAS CALCULATED BY MEASURING THE CANOPY AREAS AS SURVEYED BY R.S. JONES AND ASSOCIATES FOR ALL AREAS SOUTH OF THE FEMA FLOOD PLAIN AND AS VIEWED ON THE 2013 ORANGE COUNTY GIS ORTHO PHOTO FOR AREAS NORTH OF THE FEMA FLOOD PLAIN.

CALL BEFORE YOU DIG... IT'S THE LAW.
CALL N.C. ONE-CALL(1-800-632-4949)
FOR LOCATION OF UNDERGROUND UTILITIES AT LEAST
2 WORKING DAYS PRIOR TO BEGINNING GRADING OR TRENCHING.
NORTH CAROLINA GENERAL STATUTE 87-102

GRAPHIC SCALE

60 0 30 60 120 240

(IN FEET)
1 inch = 60 ft.

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ECE incorporated

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 022624 PHILIP C. KOCH

PRINCIPAL ENGINEER
PHIL KOCH - NCPE #22634

FIORI HILL
HILLSBOROUGH, NORTH CAROLINA

EXISTING CONDITIONS & DEMOLITION PLAN (80 SCALE)

REV.	DATE	DESCRIPTION	BY
1	03/20/2015	PEER TRC REVIEW	CPK

DATE:	FEBRUARY 14, 2015
HORIZONTAL SCALE:	1" = 60'
VERTICAL SCALE:	N/A
PROJECT MANAGER:	CPK
DRAWN BY:	CPK
PROJECT NO:	14-039
DRAWING NAME:	14-039 TRC REVIEW R1

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SHEET NO.
C2.0
TRC REVIEW