SITE DATA:

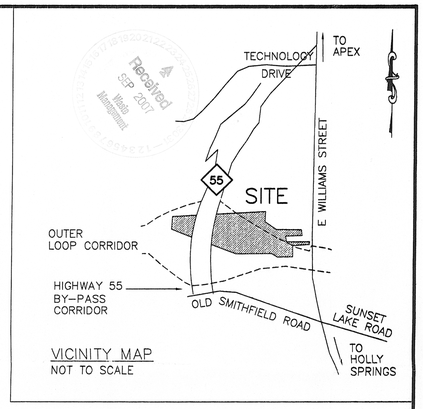
ZONING	: CU-I2
TOTAL TRACT SIZE	: 25.34 ACRES
PIN #	: 0740.02-85-0490
PRESENT USE	: VACANT
PROPOSED USE	: WOOD MULCH TEMPORARY RECYCLING FACILITY

EXISTING IMPERVIOUS SURFACE DATA:

GRAVEL DRIVE	: 12,969.72 SF
SCALE	: 930 SF
EQUIPMENT STORAGE AREA	: 19,553 SF
OFFICE TRAILER	: 540 SF
TOTAL IMPERVIOUS SURFACE AREA	: 33,992.72 SF (0.78 AC)
TOTAL OVERALL SITE AREA	: 25.34 ACRES (1,103,810 SF)
% IMPERVIOUS SURFACE	: %P3.08%

THIS SITE IS TEMPORARY IN NATURE, AND SHALL BE IN USE AS A RECYCLING FACILITY.
NUMBERS ARE APPROXIMATE. ACTUAL QUANTITIES MAY VARY DUE TO VARIABLE SITE STORAGE CAPACITIES AT ANY GIVEN TIME.
ALL ADJACENT PROPERTY ZONED R-4 AND HD ARE SCREENED WITH A 10' HT. BERM.

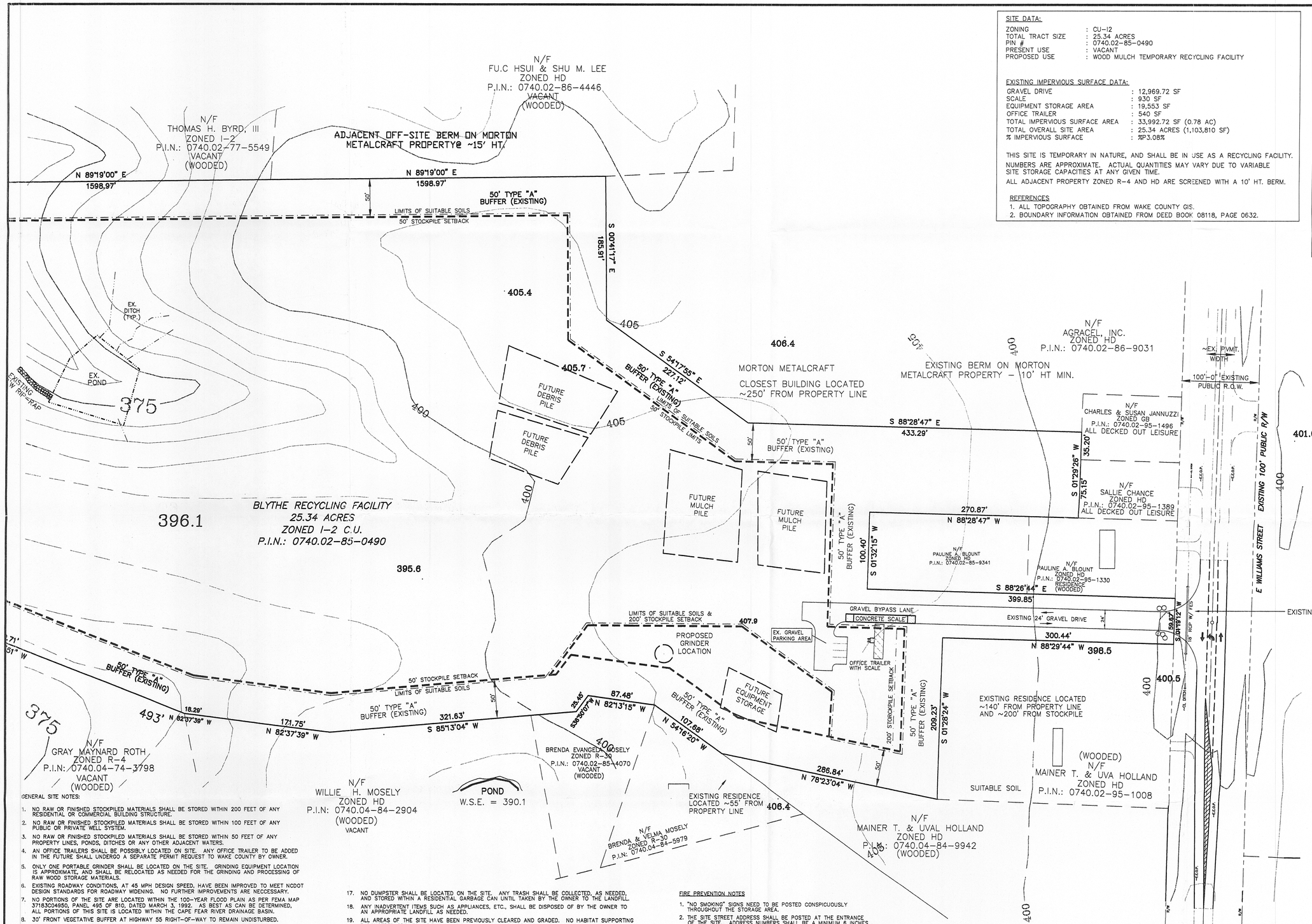
REFERENCES
1. ALL TOPOGRAPHY OBTAINED FROM WAKE COUNTY GIS.
2. BOUNDARY INFORMATION OBTAINED FROM DEED BOOK 08118, PAGE 0632.



VICINITY MAP
NOT TO SCALE

HOURS OF OPERATION:
8:00 AM – 6:00 PM (M-F)
8:00 AM – 12:00 PM (SAT)
CLOSED SUNDAYS

TOTAL EMPLOYEES: 1



GENERAL SITE NOTES:

1. NO RAW OR FINISHED STOCKPILED MATERIALS SHALL BE STORED WITHIN 200 FEET OF ANY RESIDENTIAL OR COMMERCIAL BUILDING STRUCTURE.
2. NO RAW OR FINISHED STOCKPILED MATERIALS SHALL BE STORED WITHIN 100 FEET OF ANY PUBLIC OR PRIVATE WELL SYSTEM.
3. NO RAW OR FINISHED STOCKPILED MATERIALS SHALL BE STORED WITHIN 50 FEET OF ANY PROPERTY LINES, PONDS, DITCHES OR ANY OTHER ADJACENT WATERS.
4. AN OFFICE TRAILERS SHALL BE POSSIBLY LOCATED ON SITE. ANY OFFICE TRAILER TO BE ADDED IN THE FUTURE SHALL UNDERGO A SEPARATE PERMIT REQUEST TO WAKE COUNTY BY OWNER.
5. ONLY ONE PORTABLE GRINDER SHALL BE LOCATED ON THE SITE. GRINDING EQUIPMENT LOCATION IS APPROXIMATE, AND SHALL BE RELOCATED AS NEEDED FOR THE GRINDING AND PROCESSING OF RAW WOOD STORAGE MATERIALS.
6. EXISTING ROADWAY CONDITIONS, AT 45 MPH DESIGN SPEED, HAVE BEEN IMPROVED TO MEET NCDOT DESIGN STANDARDS FOR ROADWAY WIDENING. NO FURTHER IMPROVEMENTS ARE NECESSARY.
7. NO PORTIONS OF THE SITE ARE LOCATED WITHIN THE 100-YEAR FLOOD PLAIN AS PER FEMA MAP 3718JC04950, PANEL 495 OF 810, DATED MARCH 3, 1992. AS BEST AS CAN BE DETERMINED, ALL PORTIONS OF THIS SITE IS LOCATED WITHIN THE CAPE FEAR RIVER DRAINAGE BASIN.
8. 30' FRONT VEGETATIVE BUFFER AT HIGHWAY 55 RIGHT-OF-WAY TO REMAIN UNDISTURBED.
9. NO OTHER MATERIALS SHALL BE PROCESSED OR STORED ON SITE AT THIS TIME. FUTURE COMPOSTING, HOWEVER, MAY OCCUR AT A FUTURE DATE. ANY MATERIAL OR STORAGE CHANGES SHALL BE COVERED UNDER A SEPARATE PERMIT APPLICATION.
10. NO PINE OR HARDWOOD MATERIALS SHALL BE STOCKPILED IN AREAS BEYOND THE LIMITS OF SUITABLE SOIL. THE WATER TABLE WITHIN THE LIMITS OF SUITABLE SOIL IS NOT WITHIN 12 INCHES OF THE SOIL SURFACE. ACTUAL WATER TABLE DEPTH WAS DETERMINED BY FIELD EVALUATION AND SOIL SAMPLES. SEE ATTACHED REPORT.
11. NO NITROGEN CONTAINING, PUTRESCIBLE OR PATHOGEN CONTAINING WASTES SHALL BE MANAGED AT THIS FACILITY.
12. NOTES 1-11 AS PER NCDEHNR SOLID WASTE REGULATIONS AND REQUIREMENTS.
13. THIS RECYCLING FACILITY SHALL BE OWNED AND OPERATED BY CHARLES BLYTHE EQUIPMENT COMPANY.
14. ALL GATES AND FENCING LOCATIONS ARE SITE SPECIFIC, AND SHALL BE LOCATED IN THE FIELD BY THE OWNER. THEREFORE, NO FENCING IS INDICATED ON THE PLANS.
15. PORTA-JOHNS SHALL BE LOCATED ON SITE, AND SHALL BE LOCATED AS PER FIELD CONDITIONS.
16. LOCATION OF GRAVEL DRIVE, PARKING AREA, TRAILER AND SCALE TO BE FIELD ADJUSTED AS NEEDED PER ACTUAL EXISTING SITE CONDITIONS.
17. NO DUMPSTER SHALL BE LOCATED ON THE SITE. ANY TRASH SHALL BE COLLECTED, AS NEEDED, AND STORED WITHIN A RESIDENTIAL GARBAGE CAN UNTIL TAKEN BY THE OWNER TO THE LANDFILL.
18. ANY INADVERTENT ITEMS SUCH AS APPLIANCES, ETC., SHALL BE DISPOSED OF BY THE OWNER TO AN APPROPRIATE LANDFILL AS NEEDED.
19. ALL AREAS OF THE SITE HAVE BEEN PREVIOUSLY CLEARED AND GRADED. NO HABITAT SUPPORTING ENDANGERED SPECIES, CRITICAL HABITATS OR WETLANDS REMAIN ON THE SITE.
20. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND EXISTING UTILITY UTILITIES THAT MAY BE LOCATED ABOVE OR BELOW GROUND PRIOR TO THE START OF CONSTRUCTION.
21. ALL WORK AND MATERIALS SHALL COMPLY WITH ALL APPROPRIATE LOCAL AND STATE AUTHORITIES STANDARDS AND SPECIFICATIONS.
22. DETERIORATED OR DEAD SCREENING SHALL BE REPAIRED OR REPLACED WITHIN SIX MONTHS.
23. NO PERMANENT CONSTRUCTION CAN OCCUR WITHIN BUFFER YARDS.
24. SEPTIC TANKS SEPTIC DRAIN LINES ARE PROHIBITED IN REQUIRED BUFFER YARDS. STORMWATER RETENTION AND DETENTION FACILITIES, STORAGE TANKS FOR ANY PURPOSE, UTILITY SUBSTATIONS, AND BUILDING HOUSING UTILITY COMMODITIES OR EQUIPMENT ARE ALSO PROHIBITED IN REQUIRED BUFFERYARDS.
25. NO ELECTRICAL SUPPLY SHALL BE NEEDED AT THIS TIME. ALL SITE MACHINERY IS POWERED BY DIESEL FUEL.
26. EXACT LOCATION OF OFFICE TRAILER TO BE FIELD LOCATED ON SITE, AND SHALL BE LOCATED ~40 FEET FROM THE FRONT PROPERTY LINE.
27. NO WELL, SEPTIC SYSTEMS, OR DRAIN FIELDS ARE LOCATED ON THE SITE.

FIRE PREVENTION NOTES

1. "NO SMOKING" SIGNS NEED TO BE POSTED CONSPICUOUSLY THROUGHOUT THE STORAGE AREA.
2. THE SITE STREET ADDRESS SHALL BE POSTED AT THE ENTRANCE OF THE SITE. ADDRESS NUMBERS SHALL BE A MINIMUM 6 INCHES IN HEIGHT AND VISIBLE FROM THE ROADWAY.
3. PILE HEIGHTS FOR THE STORED MATERIAL SHALL NOT EXCEED 20 FEET.
4. ROAD WIDTH BETWEEN PILES SHALL BE 20 FEET. VERTICAL CLEARANCE OF 13.5 FEET SHALL ALSO BE MAINTAINED.
5. WEEDS SHALL BE KEPT DOWN THROUGHOUT THE ENTIRE YEAR AND SPRAYED AS OFTEN AS NEEDED TO PREVENT ACCUMULATION. DEAD WEEDS SHALL BE REMOVED.
6. PORTABLE FIRE EXTINGUISHERS SHALL BE PROVIDED SO THAT TRAVEL DISTANCE DOES NOT EXCEED 75 FEET. A MINIMUM RATING OF A 2A10BC SHALL BE USED AND EXTINGUISHERS SHALL BE MOUNTED AND PROTECTED FROM WEATHER ELEMENTS.
7. AN INSPECTION SHALL BE CONDUCTED PRIOR TO SITE OPERATIONTO ENSURE COMPLIANCE WITH THE ABOVE LISTED REQUIREMENTS. ADDITIONAL REQUIREMENTS MAY APPLY AFTER EQUIPMENT IS PLACED ON SITE. CALL 856-7095 TO SCHEDULE THIS INSPECTION.

SCALE 1"= 60 '

PRELIMINARY SITE PLAN. NOT FOR CONSTRUCTION PURPOSES

BLYTHE RECYCLING FACILITY
CHARLES BLYTHE
2024 EAST WILLIAMS STREET (HIGHWAY 55)
APEX, NORTH CAROLINA 27502
(800) 635-0907

REVISED LOCATION MAP FOR RE-PERMITTING
BLYTHE RECYCLING FACILITY

THOMPSON & ASSOCIATES, P.A. 153 HOLLY SPRINGS RD HOLLY SPRINGS, NC 27540 (919) 571-6608 FAX (919) 577-8609	HOLLY SPRINGS TOWNSHIP		PIN 0740.02-85-0490
	WAKE COUNTY	NORTH CAROLINA	ZONED CU I-2
	DATE 04/24/2006	DRAWN RIS	JOB NO. BLYHTE
	SCALE 1" = 60'	SURVEYED ADP	DWG: BLYHTE-SITE
	REVISIONS		