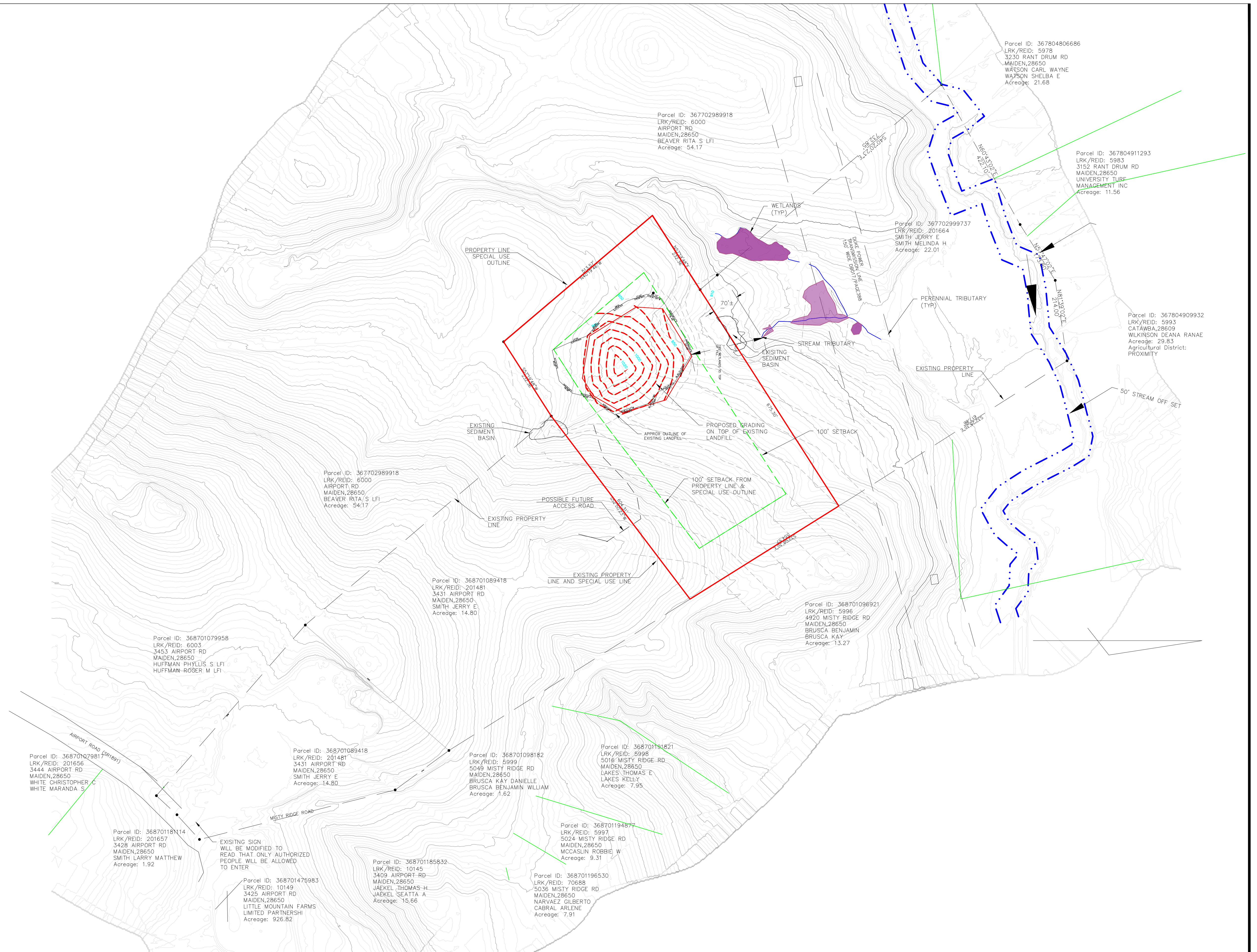


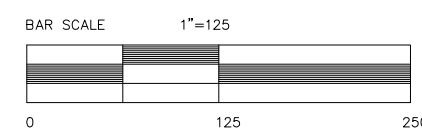


GENERAL NOTES:

- 1) OVERALL ACREAGE OF PROPERTY - 23.17 AC ±
- 2) LCID LANDFILL AREA - 9.08 AC ±
- 3) PIN # 3677029999737-LAND REMAINING IN MOTHER PARCEL: 14.09 AC ±
- 4) DEED BOOK 3230 PAGE 0587
- 5) PROPERTY OWNER:
JERRY E. SMITH
3486 AIRPORT ROAD
MAIDEN, NC 28650
- 6) APPLICANT
SAME AS OWNER
- 7) JURISDICTIONAL WETLANDS FOUND ON SITE.
- 8) NO WELLS LOCATED WITHIN 100' OF LCID LANDFILL.
- 9) THE FACILITY MAY ONLY BE USED FOR THE PURPOSE OF LAND-CLEARING DEBRIS, CONCRETE, BRICK, CONCRETE BLOCK, UNCONTAMINATES OIL, USED PAVEMENT ASPHALT, GRAVEL OR ROCK, UNTREATED OR UNPAINTED WOOD, OR YARD WASTE. THE FACILITY MAY NOT BE USED FOR THE DISPOSAL OF CONSTRUCTION OR DEMOLITION DEBRIS.
- 10) THE LANDFILL MUST BE LOCATED OUT OF THE 100-YEAR FLOODPLAIN AND NOT IN A WETLAND, AS DEFINED BY SECTION 404(B) OF THE CLEAN WATER ACT. THERE IS NO FLOOD PLAIN DELINEATED ON THIS SITE.
- 11) THE LANDFILL MUST BE 100 FEET FROM ANY PROPERTY LINE.SEE MAP.
- 12) THE EXISTING LANDFILL IS A MINIMUM IS 475' TO NEAREST PUBLIC OR PRIVATE STRUCTURE.
- 13) THE NEAREST OF THE LANDFILL TO ANY PUBLIC OR PRIVATE WELL IS MORE THAN 500'
- 14) THE LANDFILL MUST BE 50 FEET FROM ALL SURFACE WATERS. ACTUAL MIN. IS 70'
- 15) THE LANDFILL MUST BE PLACED ABOVE THE SEASONAL HIGH GROUNDWATER TABLE. LANDFILL IS A MIN. 5' ABOVE THE SEASONAL HIGH GROUND WATER TABLE.
- 16) THE APPLICANT MUST FURNISH A CERTIFIED SOIL ANALYSIS, PREPARED BY A SOIL SCIENTIST, INDICATING THAT THE PROPOSED LANDFILL WILL BE LOCATED ABOVE THE SEASONAL HIGH WATER TABLE AND IF LOCATED WHERE PROPOSED, WILL PROVIDE ADEQUATE SEPARATION FROM ANY SOURCE OF GROUNDWATER TO PROTECT THE GROUNDWATER FROM CONTAMINATION. SEE REPORT FROM WATERS AND WETLANDS REPORT.
- 17) THE FACILITY MUST BE ADEQUATELY SECURED BY MEANS OF GATES, CHAINS, BERMS, OR FENCES. EXISTING SIGN WILL BE MODIFIED TO MEET ORDINANCE.
- 18) A SIGN, WITH MINIMUM LETTER SIZE OF FOUR INCHES, MUST BE POSTED AT THE ENTRANCE STATING "AUTHORIZED PERSONS ONLY" AND "NO TRESPASSING-KEEP OUT."
- 19) ADEQUATE SOIL COVER MUST BE APPLIED MONTHLY, AS INSPECTED BY THE UTILITIES AND ENGINEERING DEPARTMENT. THE FINAL COVER MUST BE A MINIMUM OF 2 FEET OF COMPACTED EARTH PROPERLY GRADED WITH ESTABLISHMENT OF SUITABLE VEGETATIVE COVER.
- 20) THE PERMIT SHALL BE ISSUED FOR NOT MORE THAN FIVE YEARS. AFTER THE FIVE-YEAR PERIOD, THE LANDFILL MUST BE PROPERLY CLOSED OR ANOTHER LCID APPLICATION MUST BE SUBMITTED AND APPROVED.
- 21) A LCID LANDFILL PERMIT MUST BE OBTAINED FROM THE COUNTY.
- 22) THE FACILITY MUST MEET BE PERMITTED AND OPERATED IN ACCORDANCE WITH THE STATE SOLID WASTE MANAGEMENT RULES.
- 23) THE APPLICANT MUST AGREE TO MAKE THE FACILITY AVAILABLE FOR UNANNOUNCED PERIODIC INSPECTIONS BY COUNTY OR STATE OFFICIALS.
- 24) THE FACILITY OR PRACTICES MUST NOT CAUSE OR CONTRIBUTE TO THE TAKING OF ANY ENDANGERED OR THREATENED SPECIES OF PLANTS, FISH, OR WILDLIFE.
- 25) THE FACILITY OR PRACTICES MUST NOT DAMAGE OR DESTROY AN ARCHAEOLOGICAL OR HISTORICAL SITE.
- 26) OPEN BURNING OF SOLID WASTE IS PROHIBITED.
- 27) WATERSHED DESIGNATION: WS-IV PROTECTED AREA
- 28) SMALL AREA PLAN: SHERRILLS FORD
- 29) CURRENT ZONING: R-40
- 30) PROPOSED ZONING: SPECIAL USE
- 31) FOREST AND UN PERMITTED LCID LANDFILL
- 32) CURRENT LAND USE OF SURROUNDING PROPERTIES: FOREST AND UN PERMITTED LCID LANDFILL
- 33) SITE IMPERVIOUSNESS WILL NOT CHANGE FROM EXISTING.
- 34) LANDFILL BOUNDARY SURVEY WILL BE REVIEWED BY CATAWBA CO. & WILL BE RECORDED IN THE CATAWBA CO. REGISTER OF DEEDS OFFICE AFTER SPECIAL USE PERMIT.

[illegible]

DESIGNED	<u>MAW</u>
DRAWN	<u>MAW</u>
CHECKED	<u>RHW</u>
PROJECT MANAGER	<u>MAW</u>



03/31/2023



WRIGHT & ASSOCIATES
ENGINEERS & SURVEYORS
LICENSE# C-4053
209 1ST AVE SOUTH
CONOVER, NC 28613
(828) 465-2205 OFFICE

JERRY E. SMITH, OWNER
3486 AIRPORT ROAD
MAIDEN ,NC 28650

CATAWBA COUNTY

NORTH CAROLINA

OVERALL SITE PLAN

DATE: March 31, 2023	
JOB NO.: 1734-001	
	DRAWING NO.:
SHEET	C1A