

# MOLDENHAUER LANDSCAPING, INC.

## MULCH GRINDING FACILITY

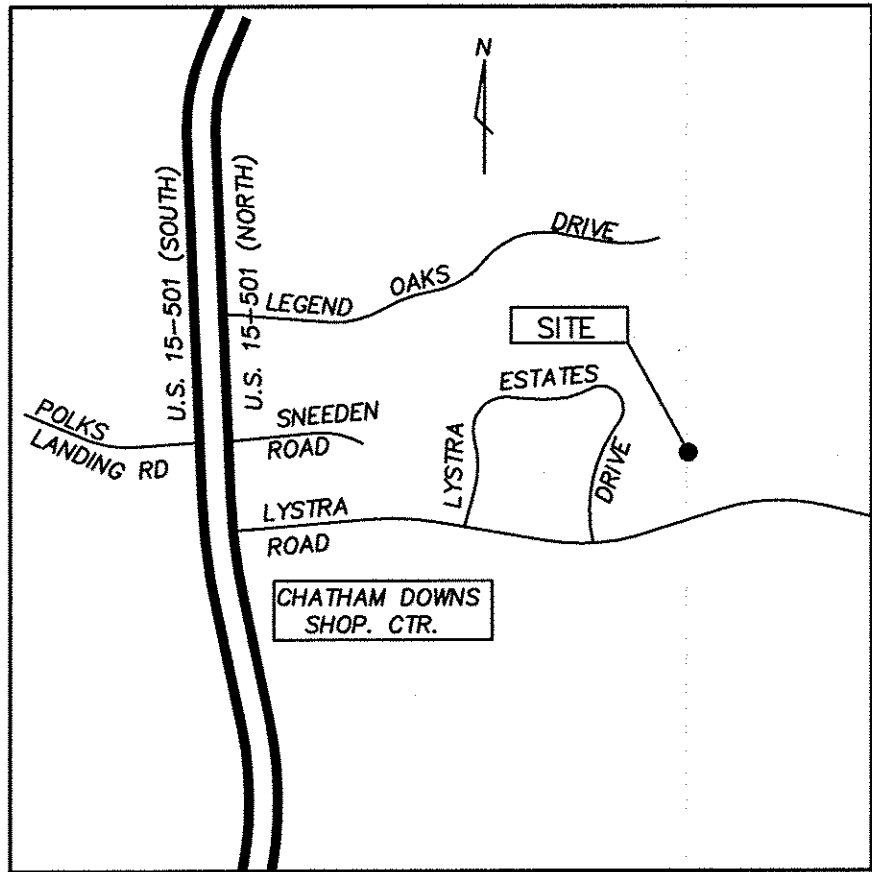
### CONDITIONAL USE DISTRICT and PERMIT APPLICATION

### 1957 LYSTRA ROAD

### WILLIAMS TOWNSHIP - CHATHAM COUNTY, NORTH CAROLINA

DRAWING INDEX

SHEET	TITLE
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C-2	EXISTING CONDITIONS
C-3	GRINDING SITE PLAN
C-4	DETAIL SHEET



VICINITY MAP  
NO SCALE

SITE DATA:	
PARCEL PIN:	9785 00 48 0000 (PARCEL ID 0043162)
PARCEL NO.	67592
TOTAL PARCEL SIZE:	5.032 AC.
CURRENT ZONING DISTRICT:	R-1
DEED REFERENCE:	BOOK 554, PAGE 647
PLAT REFERENCE:	BOOK 90, PAGE 67
PARCEL ADDRESS:	1957 LYSTRA ROAD, CHAPEL HILL, NC 27517
EXISTING USE:	LCID LANDFILL SITE
PROPOSED DISTURBED AREA:	37,635 SF (0.864 AC.)
LOCAL WATERSHED:	WS-IV PA (PROTECTED AREA)

CIVIL ENGINEER

PHILIP POST & ASSOCIATES  
401 PROVIDENCE ROAD SUITE 200  
CHAPEL HILL, NC 27514  
TEL. (919) 929-1173  
FAX: (919) 493-4568

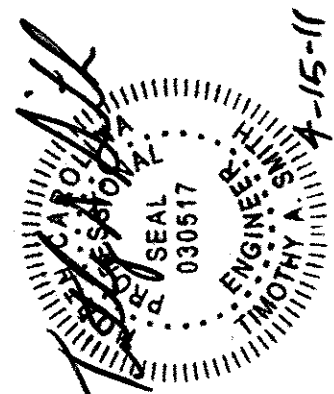
LANDFILL OPERATOR/APPLICANT

MARK MOLDENHAUER  
MOLDENHAUER LANDSCAPING, INC.  
611 LYSTRA ESTATES DR.  
CHAPEL HILL, NC 27517

OWNER

JOAN COUNCIL SPENCER  
7 MISTY CREEK COURT  
DURHAM, NC 27705

ENGINEERS  
PLANNERS  
SURVEYORS  
PHILIP  
POST  
&  
ASSOCIATES



COVER SHEET

MOLDENHAUER LANDSCAPING, INC.  
MULCH GRINDING FACILITY

WILLIAMS TOWNSHIP  
CHATHAM COUNTY, N.C.

SCALE 1" = 30'

DRAWN BY: MKM

CHECKED BY: JAS

DATE: 4/12/10

PROJECT NO. 400802

DRAWING NO. C498JP02 (Correspond)

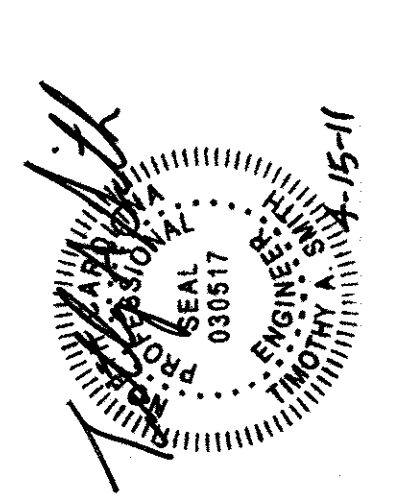
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REVISIONS	

SHEET 1  
OF 4

ENGINEERS  
PLANNERS  
SURVEYORS  
**PHILIP POST & ASSOCIATES**  
401 Providence Rd. #200  
Chapel Hill, NC 27514  
919.929.1173  
919.483.2600  
Greensboro: 336.580.8169  
Firm License C-0347

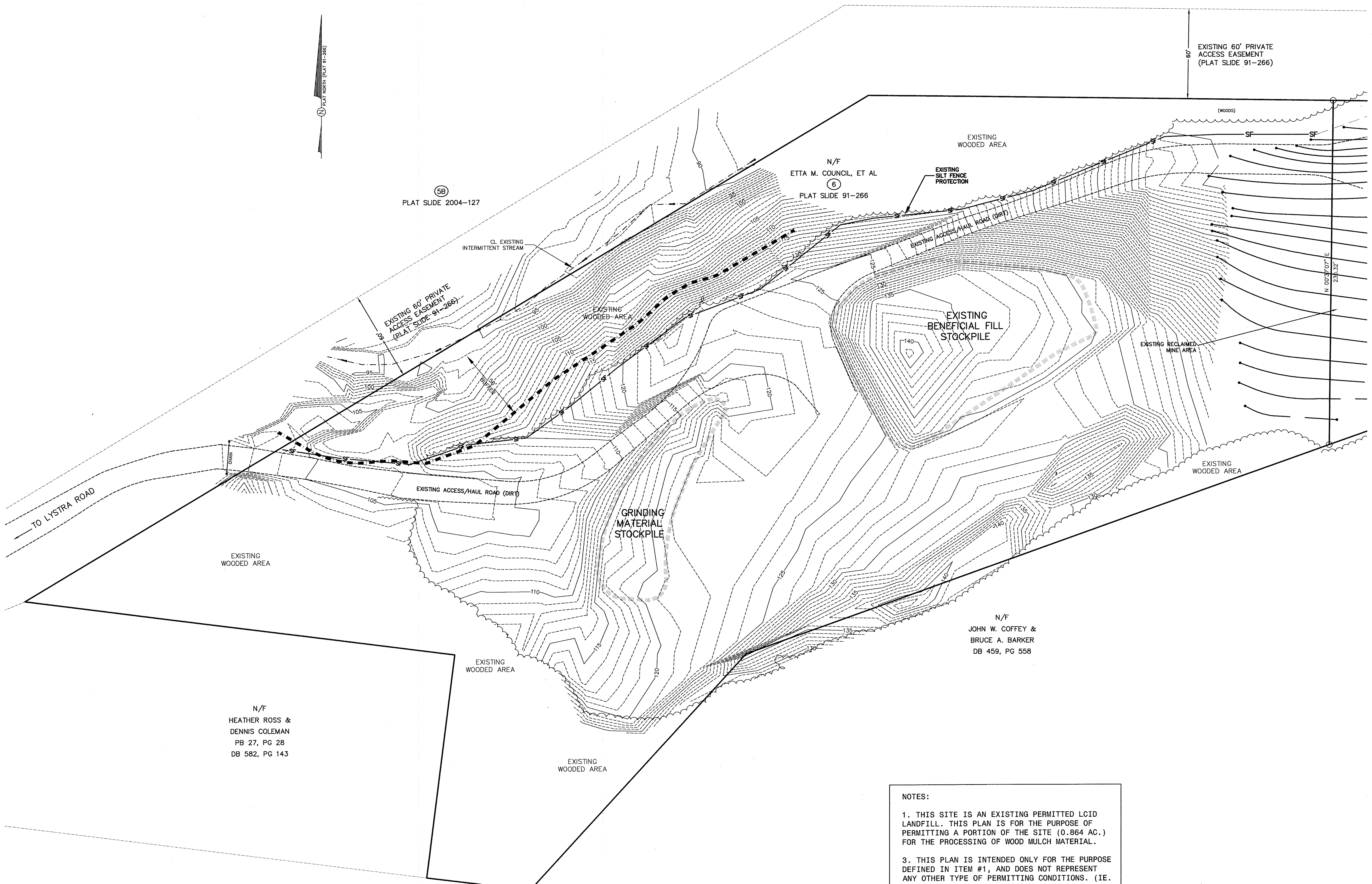


**EXISTING CONDITIONS**  
**MOLDENHAUER LANDSCAPING, INC.**  
**MULCH GRINDING FACILITY**  
WILLIAMS TOWNSHIP  
CHATHAM COUNTY, N.C.

SCALE 1" = 30'  
DRAWN BY: MKM  
CHECKED BY: JAS  
DATE: 4/12/10  
PROJECT NO. 400902  
DRAWING NO. C499J02 (Corr'd)  
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REVISIONS	

SHEET 2  
OF 4



N/F  
HEATHER ROSS &  
DENNIS COLEMAN  
PB 27, PG 28  
DB 582, PG 143

N/F  
JOHN W. COFFEY &  
BRUCE A. BARKER  
DB 459, PG 558

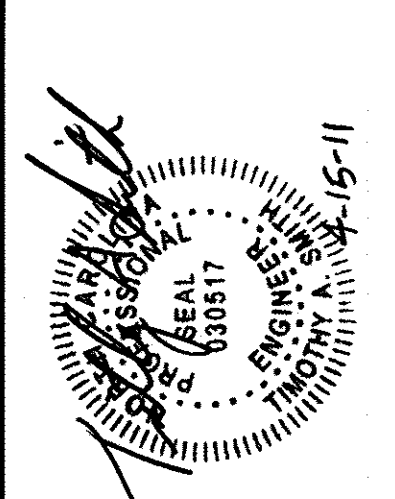
NOTES:  
1. THIS SITE IS AN EXISTING PERMITTED LCID LANDFILL. THIS PLAN IS FOR THE PURPOSE OF PERMITTING A PORTION OF THE SITE (0.864 AC.) FOR THE PROCESSING OF WOOD MULCH MATERIAL.  
3. THIS PLAN IS INTENDED ONLY FOR THE PURPOSE DEFINED IN ITEM #1, AND DOES NOT REPRESENT ANY OTHER TYPE OF PERMITTING CONDITIONS. (IE. LANDFILL, MINING, GRADING, ETC.)  
4. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES IN THE PLANS OR FIELD CONDITIONS DURING THE EXECUTION OF THE WORK.

PREPARED FOR:  
MARK MOLDENHAUER  
MOLDENHAUER LANDSCAPING  
611 LYSTRA ESTATES DR.  
CHAPEL HILL, NC 27517





ENGINEERS  
PLANNERS  
SURVEYORS  
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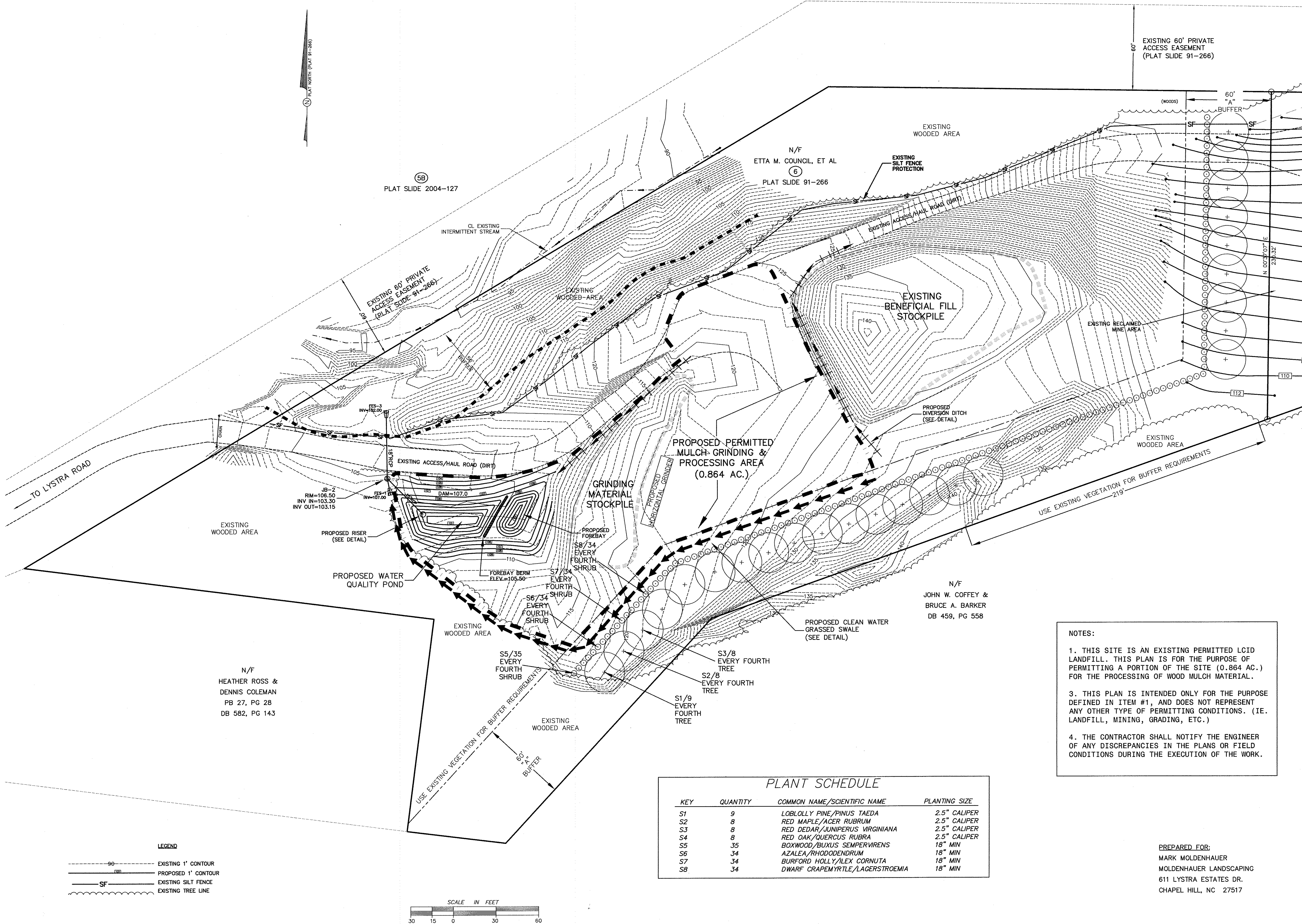


**SITE PLAN**  
**MOLDENHAUER LANDSCAPING, INC.**  
**MULCH GRINDING FACILITY**  
WILLIAMS TOWNSHIP  
CHATHAM COUNTY, N.C.

SCALE 1" = 30'  
DRAWN BY: MKM  
CHECKED BY: TAS  
DATE: 4/12/10  
PROJECT NO. 400902  
DRAWING NO. C499JP02 (Corr.)  
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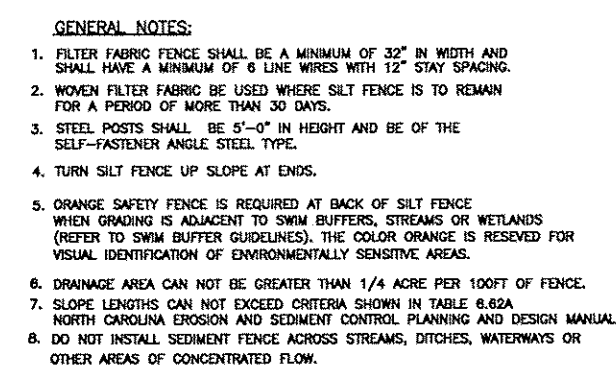
SHEET 3  
OF 4



NOTE 1  
Ground Cover---Protective cover must be established on all disturbed areas within 21 calendar days after land disturbing activity is completed or has temporarily ceased.

NOTE 2  
Graded slopes and fills---Protective cover must be established on all graded slopes and fills within 21 calendar days after a phase of grading is completed or has temporarily ceased.

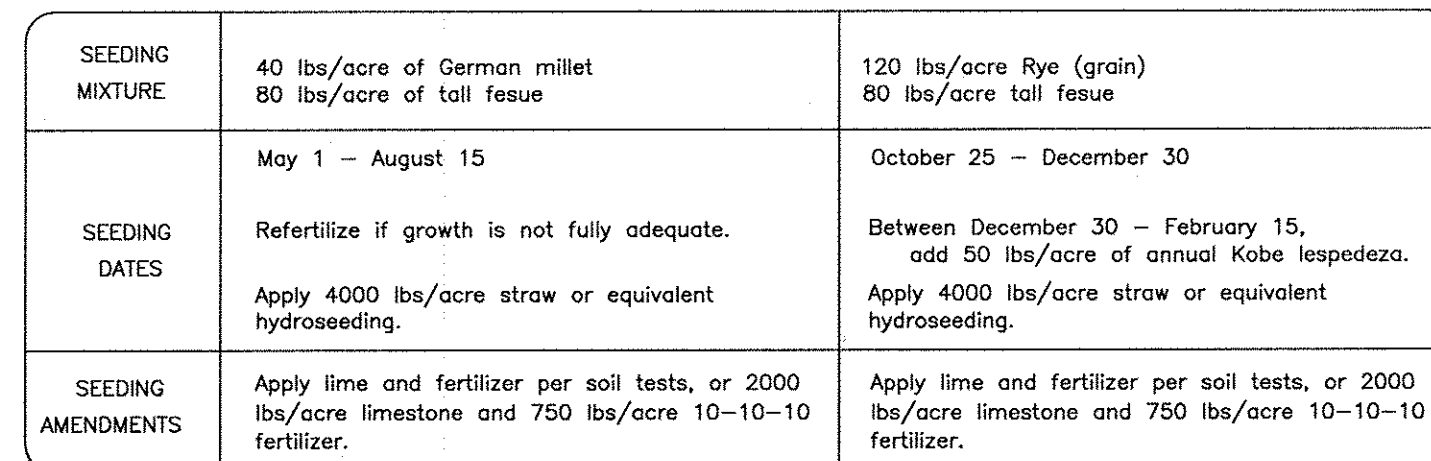
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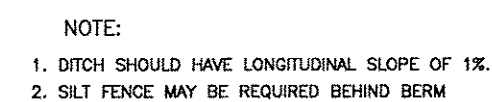
- ### GENERAL NOTES:
1. FILTER FABRIC FENCE SHALL BE A MINIMUM OF 32" IN WIDTH AND SHALL HAVE A MINIMUM OF 6 LBS WIRE WITH 12" STAY SPACING.
  2. MONITOR FILTER FABRIC BE USED WHERE SELF FENCE IS TO REMAIN FOR PERIOD OF MORE THAN 1 YEAR.
  3. STEEL POSTS SHALL BE 5" Ø" IN HEIGHT AND BE OF THE SELF-FASTENING ANGLE STEEL TYPE.
  4. TURN SELF FENCE UP SLOPE AT ENDS.
  5. ORANGE SAFETY FENCE IS REQUIRED AT EACH END OF SILT FENCE. WHEN ORANGE IS ADJACENT TO SHUTT BUFFERS, STREAMS OR WETLANDS, POSTS AND/OR BUFFER ZONES SHALL BE COLOR GRAYED. IS REQUIRED FOR VISUAL IDENTIFICATION OF ENVIRONMENTALLY SENSITIVE AREAS.
  6. ORANGE AREA CAN NOT BE GREATER THAN 1/4 ACRE PER 100' OF FENCE.
  7. FENCE LENGTHS CAN NOT EXCEED OTHERS SHOWN IN TABLE 6.01A.
  8. NORTH ARROW, EROSION AND SEDIMENT CONTROL, PLANNING AND DESIGN MANUAL.
  9. DO NOT INSTALL SEDIMENT FENCE ALONG STREAMS, DITCHES, WATERWAYS OR OTHER AREAS OF CONCENTRATED FLOW.

- MAINTENANCE NOTES:**
1. FILTER BARRIERS SHALL BE INSPECTED BY THE FINANCIALLY RESPONSIBLE PARTY ON HIS AGENT IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REPAIRS NEEDED SHALL BE MADE IMMEDIATELY.
  2. SHOULD THE FABRIC DECOMPOSE OR BECOME INEFFECTIVE PRIOR TO THE END OF THE EXPECTED LIFE OF THE FABRIC, REPAIR OR REPLACEMENT IS NECESSARY. THE FABRIC SHALL BE REPLACED PROMPTLY.
  3. SEDIMENT DEPOSITS SHOULD BE REMOVED WHEN DEPOSITS REACH APPROX. HALF THE HEIGHT OF THE BARRIER. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE REMOVAL OF EXCESS SHALL BE DRESSED TO CONFORM TO THE EXISTING GRADE, PREPARED AND SEED.

NOT TO SCALE



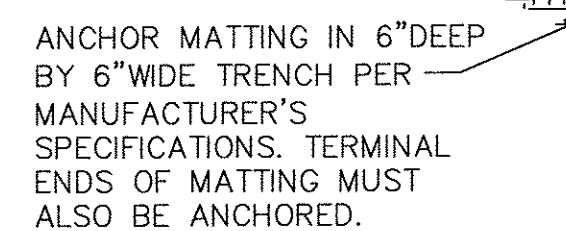
NOT TO SCALE



OT TO SCAL



NO SCALE



DETAIL	1
NTS	20



**MOLDENHAUER LANDSCAPING, INC.**  
**MULCH GRINDING FACILITY**