

SEEDING PREPARATION  
 AREAS TO BE SEEDED SHALL BE THOROUGHLY LOOSENED  
 AND WORKED TO A MINIMUM DEPTH OF AT LEAST 5 INCHES.  
 THE AREA SHALL THEN BE RACKED OR OTHERWISE CLEARED OF ROCKS,  
 LARGER THAN 2 INCHES IN DIAMETER, STICKS OR OTHER DEBRIS.

FOR LATE WINTER AND  
 EARLY SPRING:

SEEDING MIXTURE:  
 RYE (GRAIN) - 120 LB/ACRE  
 ANNUAL LESPEDEZA (KOBE) - 50 LB/ACRE  
 (OMIT ANNUAL LESPEDEZA WHEN DURATION  
 OF TEMPORARY COVER IS NOT TO EXTEND  
 BEYOND JUNE)

SEEDING DATES:  
 JAN. 1 - MAY 1

FOR SUMMER:

SEEDING MIXTURE:  
 GERMAN MILLET - 40 LB/ACRE  
 (A SMALL-STEMMED SUDANGRASS MAY BE  
 SUBSTITUTED AT A RATE OF 50 LB/ACRE)

SEEDING DATES:  
 MAY 1 - AUG. 15

SOIL AMENDMENTS:  
 FOLLOW RECOMMENDATIONS OF SOIL TESTS OR APPLY 2,000 LB/ACRE GROUND AGRICULTURAL LIMESTONE  
 AND 750 LB/ACRE 10-10-10 FERTILIZER

MULCH:  
 APPLY 4,000 LB/ACRE STRAW ANCHOR STRAW BY TACKING WITH ASPHALT, NETTING, OR A MULCH  
 ANCHORING TOOL. A DISK WITH BLADES SET NEARLY STRAIGHT CAN BE USED AS A MULCH ANCHORING  
 TOOL

Maintenance:  
 REFERTILIZE IF GROWTH IS NOT FULLY ADEQUATE. RESEED, FERTILIZE AND MULCH IMMEDIATELY FOLLOWING  
 EROSION OR OTHER DAMAGE

FOR FALL:

SEEDING MIXTURE:  
 RYE (GRAIN) - 120 LB/ACRE

SEEDING DATES:  
 AUG. 15 - DEC. 30

SOIL AMENDMENTS:  
 FOLLOW RECOMMENDATIONS OF SOIL TESTS OR APPLY 2,000 LB/ACRE GROUND AGRICULTURAL LIMESTONE  
 AND 1,000 LB/ACRE 10-10-10 FERTILIZER

MULCH:  
 APPLY 4,000 LB/ACRE STRAW ANCHOR STRAW BY TACKING WITH ASPHALT, NETTING, OR A MULCH  
 ANCHORING TOOL. A DISK WITH BLADES SET NEARLY STRAIGHT CAN BE USED AS A MULCH ANCHORING  
 TOOL

Maintenance:  
 REPAIR AND REFERTILIZE DAMAGED AREAS IMMEDIATELY. TOPDRESS WITH 50 LB/ACRE OF NITROGEN IN  
 MARCH, IF IT IS NECESSARY TO EXTEND TEMPORARY COVER BEYOND JUNE 15, OVERSEED WITH 50  
 LB/ACRE KOBE LESPEDEZA IN LATE FEBRUARY OR EARLY MARCH.

FOR ADDITIONAL INFORMATION REFER TO NCENR EROSION AND SEDIMENT CONTROL PLANNING AND DESIGN MANUAL (ESCPDM), SECTION 6.10.  
 FOR PERMANENT SEEDED SPECIFICATIONS, INCLUDING SEED BED PREP, SEASONAL LIMITATIONS FOR SEEDED OPERATIONS, THE KINDS OF GRADES OF  
 FERTILIZERS, THE KINDS OF SEED, AND THE RATES OF APPLICATION OF LIMESTONE, FERTILIZER, AND SEED, REFER TO NCENR ESCPDPM SECTION 6.11

PLEASE CONSULT THE NATURAL RESOURCES CONSERVATION SERVICE FOR ADDITIONAL ALTERNATIVES FOR VEGETATING DENUDED AREAS. ②

NO.	DATE	DESCRIPTION	REVISIONS
1	4/20/04	FORMAT	1 01/2015 ALL EDITIONS REvised Title
2			



**SEEDBED PREPARATION & ②**

**UNION COUNTY**

**NORTH CAROLINA**

**PREPARED BY:**

**ENGINEERING DEPARTMENT**

**DETAIL**

**03.07.01**

**FILE: 1-New\_JMaps-Details-Detail Manual&Specs/  
 Standard Detail & Spec Manual Standard Details 03**

**DRAWN BY: JAM**

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