

GENERAL NOTES FOR PROJECT SEEDING

1. EROSION CONTROL IS TO MEET ALL FEDERAL, STATE, COUNTY AND LOCAL STANDARDS.

2. CONTRACTOR SHALL PROVIDE AND PRESERVE EROSION PROTECTION THROUGHOUT PROJECT CONSTRUCTION. THE PLAN PROVIDED HERE IS FOR FINAL PROTECTION, VARIOUS PHASES OF THIS PLAN SHALL BE IMPLEMENTED OR MODIFIED TO CONTROL EROSION. MODIFICATIONS OF THE PLAN SHALL BE APPROVED BY THE OWNER'S REPRESENTATIVE.

3. SEEDING AREAS SHALL BE PREPARED FOR PLANTING WITH COMMON AGRICULTURAL TECHNIQUES. ALL RESERVE AREAS SHALL BE FINE GRADED USING SMALL EQUIPMENT. REMOVE EXISTING GRASS, VEGETATION, AND TURF. DO NOT MIX INTO SURFACE SOIL. LOOSEN SOIL TO A DEPTH OF AT LEAST 6". GRADE AREAS TO A SMOOTH UNIFORM SURFACE PLANE. ROLL, RAKE, AND REMOVE RIDGES AND FILL DEPRESSIONS, THE SURFACE SHALL BE FREE FROM STICKS, SMALL STONES, AND OTHER EXTRANEIOUS MATERIALS. APPROVE WITH OWNER'S REPRESENTATIVE BEFORE PLANTING.

4. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING AND IMPLEMENTING ALL EROSION CONTROL.

5. AS A TEMPORARY MEASURE THE CONTRACTOR SHALL SEED WHEN REQUIRED, ALL DISTURBED AREAS AS FOLLOWS:

ANNUAL RYE @ 200 LBS./ACRE
10-20-10 @ 200 LBS./ACRE

WHEN THE CALENDAR ALLOWS FOR PERMANENT SEEDING OPERATIONS TO OCCUR, REFER TO THE LANDSCAPE PLANS FOR SEED MIXES AND RATES.

6. ALL SEED SHALL BE DISTRIBUTED WITH AN ACCEPTABLE DRILL INTENDED FOR SUCH OPERATIONS, OR OTHER EQUIPMENT APPROVED BY THE OWNER'S REPRESENTATIVE. SEEDING DEPTH SHALL BE 1/4".

7. BROADCASTING WILL BE ALLOWED IN INACCESSIBLE AREAS TO THE DRILL ONLY AFTER GROUND IS DISTURBED TO CREATE A SUITABLE SEEDBED. SEEDING DEPTH SHALL BE 1/4".

8. ALL SEEDED AREAS SHALL BE IMMEDIATELY MULCHED W/ PRAIRIE HAY AT 2 TONS/ACRE. ANCHOR MULCH BY CRIMPING INTO TOPSOIL WITH SUITABLE MECHANICAL EQUIPMENT.

9. QUALITY ASSURANCE

INSTALLER QUALIFICATIONS: A QUALIFIED LANDSCAPE INSTALLER WHO'S WORK HAS RESULTED IN SUCCESSFUL NATIVE GRASS ESTABLISHMENT.

INSTALLER'S FIELD SUPERVISION: REQUIRE INSTALLER TO MAINTAIN AN EXPERIENCED SUPERVISOR ON PROJECT SITE WHEN PLANTING IS IN PROGRESS.

10. DELIVERY, STORAGE, AND HANDLING

SEED: DELIVER SEED IN ORIGINAL SEALED, LABELED, AND UNDAMAGED CONTAINERS.

11. PREPARATION

PROTECT STRUCTURES, UTILITIES, SIDEWALKS, PAVEMENTS, AND OTHER FACILITIES, TREES, SHRUBS, AND PLANTINGS FROM DAMAGE CAUSED BY PLANTING OPERATIONS.

PROVIDE EROSION-CONTROL MEASURES TO PREVENT EROSION OR DISPLACEMENT OF SOILS AND DISCHARGE OF SOIL-BEARING WATER RUNOFF OR AIRBORNE DUST TO ADJACENT PROPERTIES AND WALKWAYS.

12. TEMPORARY COVER CROP:

A TEMPORARY COVER CROP SHALL BE PLANTED ON ALL DISTURBED AREAS WITHIN 20 DAYS OF NO ACTIVITY. TEMPORARY COVER CROPS SHALL ONLY BE PLANTED WHEN THE SEEDING DATES ARE OUTSIDE OF THE NATIVE GRASS ACCEPTABLE PLANTING DATE PERIOD. THE TEMPORARY COVER CROP SHALL BE ESTABLISHED WITH "REGREEN" STERILE WHEAT (OR APPROVED EQUAL) AT 30LBS PER ACRE OR APPROVED EQUAL.

LIMIT SEED PREPARATION TO AREAS TO BE PLANTED.

PREPARE SURFACE SOIL AS FOLLOWS:

1. REMOVE EXISTING GRASS, VEGETATION, AND TURF. DO NOT MIX INTO SURFACE SOIL.
2. LOOSEN SURFACE SOIL TO A DEPTH OF AT LEAST OF 6 INCHES. TILL SOIL TO A HOMOGENEOUS MIXTURE OF FINE TEXTURE.
3. REMOVE STONES LARGER THAN 1 INCH IN ANY DIMENSION AND STICKS, ROOTS, TRASH, AND OTHER EXTRANEIOUS MATTER.
4. LEGALLY DISPOSE OF WASTE MATERIAL, INCLUDING GRASS, VEGETATION, AND TURF, OFF OWNER'S PROPERTY.

A FIRM WEED-FREE SEEDBED IS PREFERRED.

FINISH GRADING: GRADE PLANTING AREAS TO A SMOOTH, UNIFORM SURFACE PLANE WITH LOOSE, UNIFORMLY FINE TEXTURE. GRADE TO WITHIN PLUS OR MINUS 2 INCHES OF FINISH ELEVATION. ROLL AND RAKE, REMOVE RIDGES, AND FILL DEPRESSIONS TO MEET FINISH GRADES. LIMIT FINE GRADING TO AREAS THAT CAN BE PLANTED IN THE IMMEDIATE FUTURE.

RESTORE AREAS IF ERODED OR OTHERWISE DISTURBED AFTER FINISH GRADING AND BEFORE PLANTING.

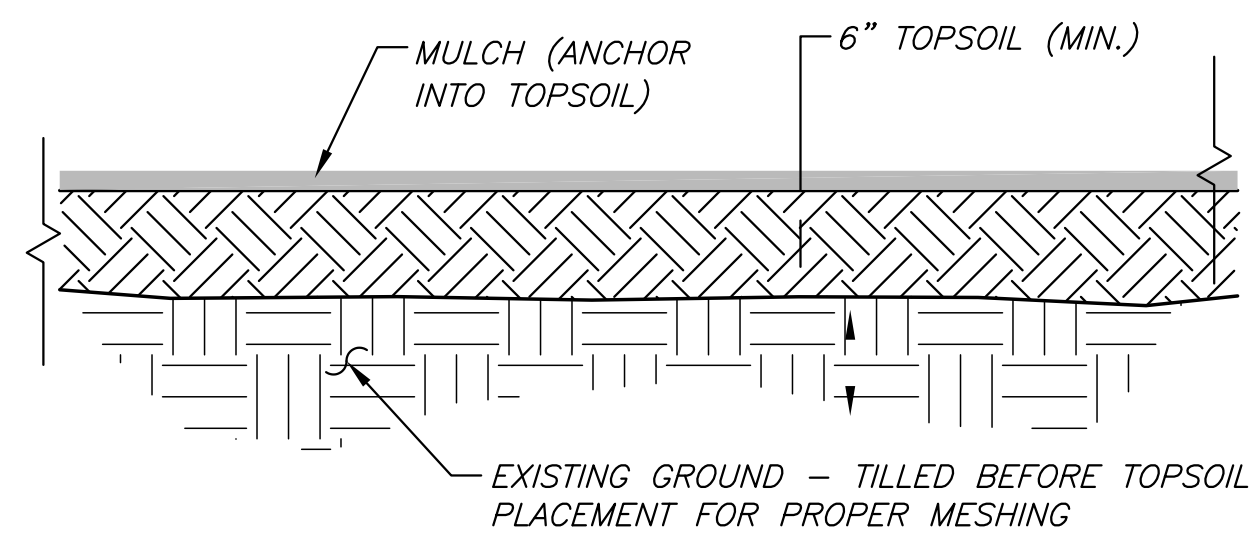
13. MULCHING

ALL AREAS DESIGNATED SHALL BE IMMEDIATELY MULCHED WITH PRAIRIE HAY AT A RATE OF 2 TONS/ACRE. ALL MULCH SHALL BE ANCHORED BY CRIMPING INTO TOPSOIL WITH SUITABLE MECHANICAL EQUIPMENT. ANCHORING OF MULCH SHALL BE SUFFICIENT TO PREVENT BLOWING OR WASHING OF MATERIAL PLACED.

14. CLEANUP AND PROTECTION

PROMPTLY REMOVE SOIL AND DEBRIS CREATED BY LAWN WORK FROM PAVED AREAS. CLEAN WHEELS OF VEHICLES BEFORE LEAVING SITE TO AVOID TRACKING SOIL ONTO ROADS, WALKS, OR OTHER PAVED AREAS.

ERECT BARRICADES AND WARNING SIGNS AS REQUIRED TO PROTECT NEWLY PLANTED AREAS FROM TRAFFIC. MAINTAIN BARRICADES THROUGHOUT MAINTENANCE PERIOD AND REMOVE AFTER LAWN IS ESTABLISHED.



TYPICAL FILL SECTION

SEEDING NOTES

SHEET TITLE
472-84981
PROJECT NUMBER

XXX / XXX / XXX
DESIGNED DRAWN CHECKED

ISSUED
October 2011
REVISED

SHEET NO.
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