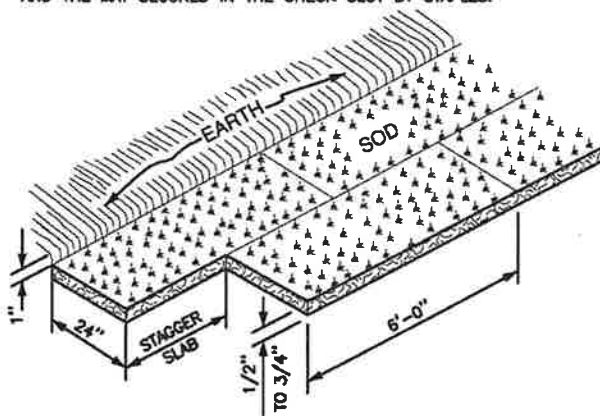


**DETAIL OF PLACING SOD ON SLOPES**

N.T.S.

- 1 SLOPES:
- 1.1 WHEN PLACING MAT ON SLOPES, THE TOP END SHALL BE BURIED AT LEAST 12 INCHES ( 300 mm ) VERTICALLY IN AN UPPER ANCHOR SLOT AND THE BOTTOM END SHALL BE BURIED AT LEAST 8 INCHES ( 150 mm ) IN THE LOWER ANCHOR SLOT. THE MAT SHALL BE SECURED IN THE ANCHOR SLOTS BY STAPLES, PRIOR TO BACKFILLING THE SLOT. THE BACKFILL SOIL SHALL BE FIRMLY COMPACTED IN THE ANCHOR SLOTS. LOWER ANCHOR SLOTS WILL NOT BE USED WHEN THE DITCH IS LINED WITH CONCRETE OR OTHER TYPE MATERIALS.
- 1.2 THE MAT SHALL BE INSTALLED IN A MANNER THAT WILL ALLOW THE DOWNGRADE EDGE TO OVERLAP THE PREVIOUSLY LAID STRIP. LAP JOINTS OF 3 IN 3 IN. ( 75 mm ) SHALL BE USED.
- 1.3 ON SLOPES EXCEEDING 60 FEET ( 18.29 m ) IN SLOPE LENGTH, 6 INCH ( 150 mm ) DEEP CHECK SLOT SHALL BE INSTALLED EVERY 40 FEET ( 12.2 m ) AND THE MAT SECURED IN THE CHECK SLOT BY STAPLES.



**SOLID SLAB SODDING**

N.T.S.

**SOD INSTALLATION DETAIL**

N.T.S.

**INSTALLATION NOTES**

Prior to planting permanent grass cover, a 3 to 4 inch layer of suitable topsoil will be placed on all areas to be seeded or sodded. This will serve as a proper seed bed for the new vegetation. On slopes or other any other areas where mulching is required, the mulch will be properly placed on the topsoil layer. Seeding may usually be accomplished on any properly mulched area with minimal additional surface preparation. To prevent unacceptable topsoil loss due to unexpected rainfall events, topsoil shall only be replaced in channels or on slopes immediately prior to surface preparation, re-seeding or mulching.

**Timing:** When any portion of the site is brought to final grade or finished condition and will not be paved or covered with a structure, the dates listed below will determine whether temporary or permanent re-vegetation measures are appropriate and which measures should be used for that specific area of the project site. If the timing of construction requires the use of temporary mulch or vegetation, planting and establishment of permanent vegetation at the appropriate time in the next growing season is required before the project will be accepted as meeting final stabilization requirements. Any deviation from these specific provisions must receive prior approval from the Wal-Mart Construction Manager.

**APRIL 15TH TO SEPTEMBER 1ST** – Plant permanent Bermuda grass (either sod or hydromulch). During periods when it is hot and dry, the CONTRACTOR will either provide supplemental watering as often as needed to keep grass alive, or will substitute appropriate surface mulching and delay the planting of grass until the proper planting conditions resume.

**SEPTEMBER 1ST TO APRIL 15TH** – Plant temporary vegetation such as rye grass, oats or winter wheat or permanent cover vegetation such as native grass. Again, should hot, dry conditions occur, the CONTRACTOR will provide supplemental watering to keep the cover alive. When it is too cold to plant temporary cover, temporary surface mulching will be applied until the weather warms enough to successfully plant temporary cover. The temporary vegetation will be removed or will be disked into the soil surface and permanent sod or seed will be planted as soon as the next planting season arrives.

**Fertilizer:**

If permanent sod is placed during the cold season, the CONTRACTOR will be responsible to assure that the sod is viable and firmly established in the next growing season.

To assure proper growth, an appropriate mix of fertilizer will be applied at a suitable rate for the type of grass being used.





PREPARED BY:  
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