

TECHNICIAN'S CHECKLIST
SECTION 500
FINE GRADING SUBGRADES, SHOULDERS, DITCHES

PROJECT: _____
 REVIEW DATE: _____

TECHNICIAN: _____
 REVIEWER: _____

ACTION	YES	NO	N/A	COMMENTS
Study Specifications, plans, and Special Provisions.				
Remove any unsuitable material and replace. Keep appropriate pay records of quantities involved.				
Promptly inspect and investigate any soft or yielding areas. Promptly investigate for necessity for underdrains and/or stabilization. Record results of all investigations.				
Consult with Contractor and advise of optimum moisture for compaction.				
Maintain adequate drainage of the subgrade at all times.				
Run density tests and check tests as required by a certified density Technician. See that stability is obtained as well as density.				
Check finished sections for line, grade and typical section, and record results. Advise Contractor of any areas needing correction.				
See that any grade adjustment authorized is recorded and passed on to Technicians on subsequent operations (stabilization, paving, etc.).				
Be familiar with any grade adjustments made by Engineer.				
Keep complete and accurate pay records of any material removed 0.4 foot below the level of the existing roadbed. This applies only to a paving project following a previous grading project. This is paid for as unclassified excavation.				
See that no excavated material that is suitable for use is wasted until all grading and shoulder construction are completed. If material is wasted prematurely, measure this material and make the appropriate deductions as outlined in Article 225-3.				
Make certain that any equipment required by the contract is utilized.				
Record in diary all conversations, observations, spot checks made, and work performed.				