

GENERAL NOTES (CONTINUED)

16. CONTRACTOR SHALL CAREFULLY MAINTAIN BENCHMARKS, PROPERTY CORNERS, MONUMENTS, AND OTHER REFERENCE POINTS PURSUANT TO ORS 209.140 AND ORS 209.150. IF SUCH POINTS ARE DISTURBED OR DESTROYED BY CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND PAY FOR THEIR REPLACEMENT BY EMPLOYING A PROFESSIONAL LAND SURVEYOR TO RESET PROPERTY CORNERS & OTHER SUCH MONUMENTS.
17. EXCESS EXCAVATED MATERIAL SHALL BE HAULED AND DISPOSED OF AT SITES PROVIDED BY THE OWNER AND APPROVED PURSUANT TO A CLACKAMAS COUNTY GRADING PERMIT. FILL SITES SHALL BE LEVELED AND GRADED TO DRAIN. THE CONTRACTOR SHALL CORRECT ANY FILL RELATED CONDITIONS.
18. AT THE PRECONSTRUCTION MEETING, PRIOR TO BEGINNING WORK, THE CONTRACTOR SHALL PRESENT A LIST OF SUBCONTRACTORS, A PROJECT SCHEDULE, A TRAFFIC CONTROL PLAN AND A LIST OF AT LEAST THREE PEOPLE, WITH PHONE NUMBERS, RESPONSIBLE FOR MAINTAINING TRAFFIC CONTROL DURING NON-WORK PERIODS.
19. FINAL CLEANUP – PRIOR TO FINAL ACCEPTANCE AND PAYMENT, THE CONTRACTOR SHALL CLEAN THE WORK SITE AND ADJACENT AREAS OF ANY DEBRIS, DISCARDED ASPHALTIC CONCRETE MATERIAL OR OTHER ITEMS DEPOSITED BY THE CONTRACTOR’S PERSONNEL DURING THE PERFORMANCE OF THIS CONTRACT.
20. THE LOCATION OF ABOVE GROUND IMPROVEMENTS (EXISTING AND PROPOSED) SHALL NOT CONFLICT WITH THE REQUIRED SIDEWALK WIDTHS, ROADWAY IMPROVEMENTS, AND REQUIRED SIGHT DISTANCE.

(ADDITIONAL NOTES SHALL BE ADDED SPECIFIC TO THE PROJECT.)

GRADING NOTES

1. FILLS IN LOT AREAS SHALL BE COMPACTED TO 90 PERCENT OF MAXIMUM DENSITY AS DETERMINED BY ASTM TEST D1557-91, METHOD A, OR AN APPROVED EQUIVALENT. THE APPLICANT SHALL BE RESPONSIBLE FOR MAKING THE NECESSARY ARRANGEMENTS FOR SUCH TESTING AND FOR SUPPLYING THE RESULTS TO CLACKAMAS COUNTY.
2. ALL FILLS MUST BE PLACED CONSISTENT WITH SECTION 10 OF THE EXCAVATION AND GRADING ORDINANCE. SITE PREPARATION MUST INCLUDE THE REMOVAL OF VEGETATION, NON-COMPLYING FILL, TOPSOIL, OR OTHER UNSUITABLE MATERIAL PRIOR TO PLACEMENT OF THE FILL. FILL SLOPES SHALL NOT EXCEED A GRADE OF TWO HORIZONTAL TO ONE VERTICAL.
3. ALL CUTS SHALL BE MADE CONSISTENT WITH SECTION 9 OF THE EXCAVATION AND GRADING ORDINANCE. NO CUT SHALL EXCEED A GRADE OF TWO HORIZONTAL TO ONE VERTICAL UNLESS APPROVED BEFOREHAND BY THE PROJECT GEOTECHNICAL ENGINEER AND CLACKAMAS COUNTY.
4. APPROPRIATE BENCHING OF FILLS IS REQUIRED FOR FILLS OVER FIVE FEET IN HEIGHT ON SLOPES IN EXCESS OF FIVE HORIZONTAL TO ONE VERTICAL. BENCHING MUST BE DONE IN ACCORDANCE WITH THE APPROVED PLANS. CLACKAMAS COUNTY SHALL INSPECT BENCHES PRIOR TO FILL PLACEMENT.
5. CUT AND FILL SLOPES SHALL BE PROTECTED FROM EROSION. SUCH CONTROL MAY CONSIST OF APPROPRIATE REVEGETATION OR OTHER ACCEPTABLE MEANS AND METHODS. EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO EARTHWORK OR SITE STRIPPING AS REQUIRED BY THE LOCAL SURFACE WATER MANAGEMENT AUTHORITY.
6. THE CONTRACTOR SHALL COORDINATE WITH COUNTY PERSONNEL BY CALLING 503-742-4700 ANYTIME FOR REQUIRED INSPECTIONS AT THE FOLLOWING STAGES OF CONSTRUCTION:
  - A. INSPECTION OF SITE STRIPPING, PRIOR TO FILL PLACEMENT. EROSION CONTROL MEASURES SHALL BE IN PLACE AT THIS TIME.
  - B. AFTER THE PLACEMENT OF EACH 300 CUBIC YARDS OF FILL.
  - C. IN PREPARATION OF BENCH CONSTRUCTION PRIOR TO FILL PLACEMENT.
  - D. AFTER THE MAJORITY OF FILL HAS BEEN PLACED AND IS IN "ROUGH" GRADE PRIOR TO FINAL WHEN FINAL GRADING IS COMPLETED.
  - E. DURING FINAL GRADING, PRIOR TO BASE ROCK AND PAVEMENT CONSTRUCTION.
7. THE CONTRACTOR SHALL BE REQUIRED TO COORDINATE RELOCATION (AS NECESSARY) OF EXISTING UTILITIES DUE TO ANY CUT/FILL OPERATIONS. COORDINATION SHALL TAKE PLACE PRIOR TO INITIATION OF WORK.

<i>REVISION</i>	<i>DATE</i>	<i>BY</i>	DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT  150 BEAVERCREEK ROAD OREGON CITY, OR 97045		<i>APPROVAL DATE:</i> 2/1/13	<i>SCALE:</i> N.T.S.	STANDARD DRAWING  N200
EDIT SPACING	12/12	RN			<b>STANDARD NOTES GENERAL (CONTINUED) &amp; GRADING NOTES</b>		
EDIT TITLE	12/12	RN					