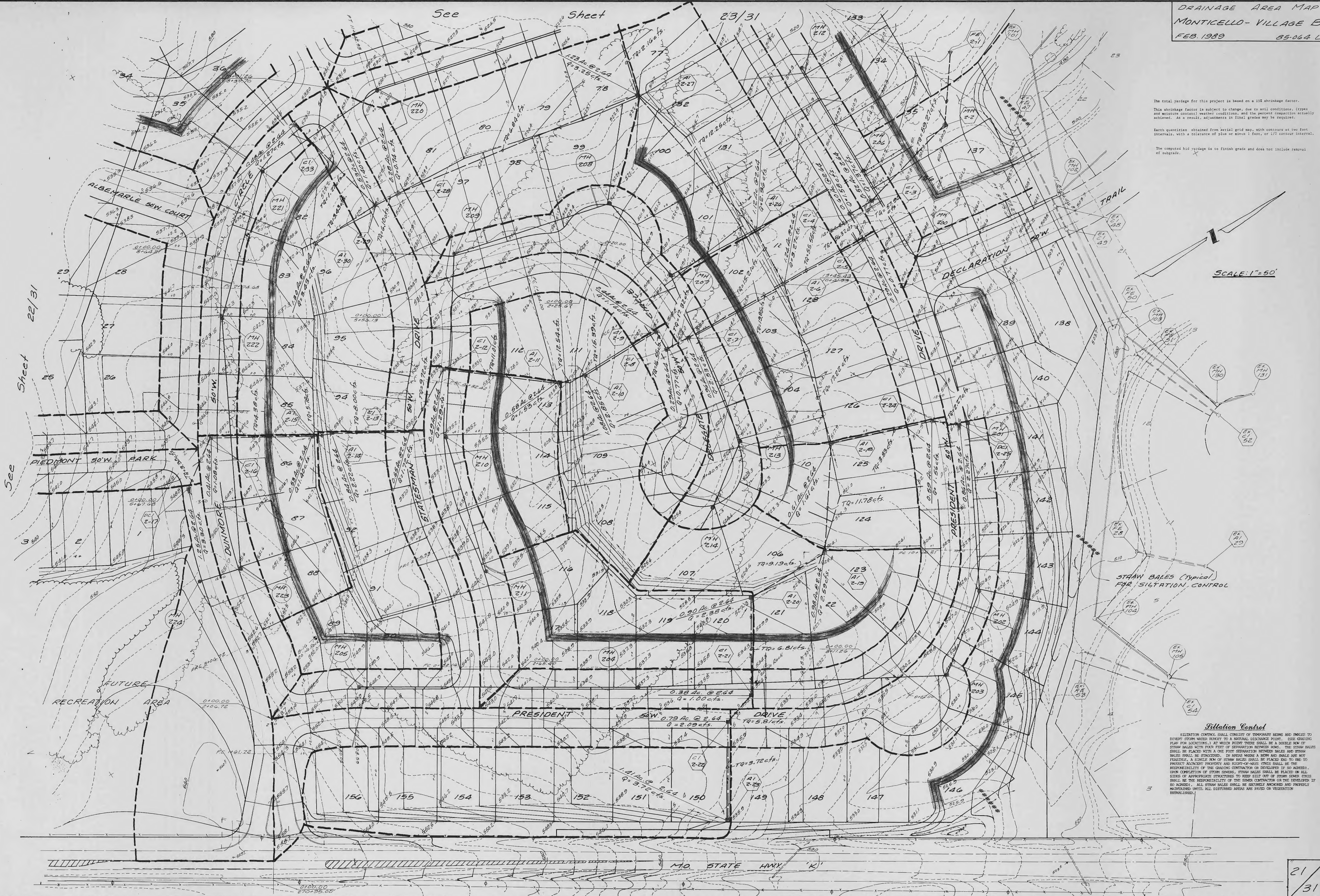


The total yardage for this project is based on a 15% shrinkage factor.
 This shrinkage factor is subject to change, due to soil conditions, (type and moisture content) weather conditions, and the percent compaction actually achieved. As a result, adjustments in final grades may be required.
 Earth quantities obtained from aerial grid map, with contours at two foot intervals, with a tolerance of plus or minus 1 foot, or 1/2" contour interval.
 The computed bid yardage is to finish grade and does not include removal of subgrade.

SCALE: 1"=50'



STRAW BALES (TYPICAL) FOR SILTATION CONTROL

Siltation Control
 SILTATION CONTROL SHALL CONSIST OF TEMPORARY BERM AND SHOALS TO DIVERT STORM WATER RUNOFF TO A NATURAL DISCHARGE POINT. (SEE GRADING PLAN FOR LOCATIONS.) AT EACH POINT THERE SHALL BE A DOUBLE ROW OF STRAW BALES WITH FOUR FEET OF SEPARATION BETWEEN ROWS. THE STRAW BALES SHALL BE PLACED WITH A ONE FOOT SEPARATION BETWEEN BALES AND STRAW BALES SHALL BE STAKED. IN AREAS WHERE A BERM AND SHOAL ARE NOT FEASIBLE, A SINGLE ROW OF STRAW BALES SHALL BE PLACED AND TO BE TO PROTECT ADJACENT PROPERTY AND RIGHT-OF-WAYS (THIS SHALL BE THE RESPONSIBILITY OF THE GRADING CONTRACTOR OR DEVELOPER IF SO AGREED). UPON COMPLETION OF STORM BERM, STRAW BALES SHALL BE PLACED ON ALL SIDES OF APPROPRIATE STRUCTURES TO KEEP SILT OUT OF STORM BERM (THIS SHALL BE THE RESPONSIBILITY OF THE GRADING CONTRACTOR OR THE DEVELOPER IF SO AGREED). ALL STRAW BALES SHALL BE SECURELY ANCHORED AND PROPERLY MAINTAINED UNTIL ALL DISTURBED AREAS ARE PAVED OR VEGETATION ESTABLISHED.