
GRADING PLAN
MONTICELLO - VILLAGE B
FEB. 1989
85-264 L
The total yardage for this project is based on a 15% shrinkage factor.
This shrinkage factor is subject to change, due to soil conditions, (types 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'
Common Ground
Prop. N/F Black, Michael & Rita
Existing Sanitary Trunk-line- See "Monticello Off-site Sanitary Sewer" Plans by P.R.&S.
CAUTION! Ex. Well - partially hidden.
100 Year Flood Limits
Siltation Control
SILTATION CONTROL SHALL CONSIST OF TEMPORARY BERMS AND SWALES TO DIVERT STORM WATER RUNOFF TO A NATURAL DISCHARGE POINT. (SEE GRADING PLAN FOR LOCATIONS.) AT WHICH 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 STAGGERED. IN AREAS WHERE A BERM AND SWALE ARE NOT FEASIBLE, A SINGLE ROW OF STRAW BALES SHALL BE PLACED END TO END 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 SEWERS, STRAW BALES SHALL BE PLACED ON ALL SIDES OF APPROPRIATE STRUCTURES TO KEEP SILT OUT OF STORM SEWER (THIS SHALL BE THE RESPONSIBILITY OF THE SEWER 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.
Common Ground
STRAW BALES (TYP.) FOR SILTATION CONTROL
Note: Lowest Basement floor on Lots 64-70 to be at elev. 495.00
Emergency Spillway See Sheet 19 of 31
STATESMAN 50'W. CT.
DRIVE
STATESMAN 50'W.
DUNMORE
CIRCLE
50'W.
PRESIDENT
DRIVE
Common Ground
Common Ground
MONTICELLO-VILLAGE C
See Sheet 6/31
See Sheet 5/31
BID YARDAGE: 146,511 Cu. Yds.
(DOES NOT INCLUDE SUBGRADE)
7/31