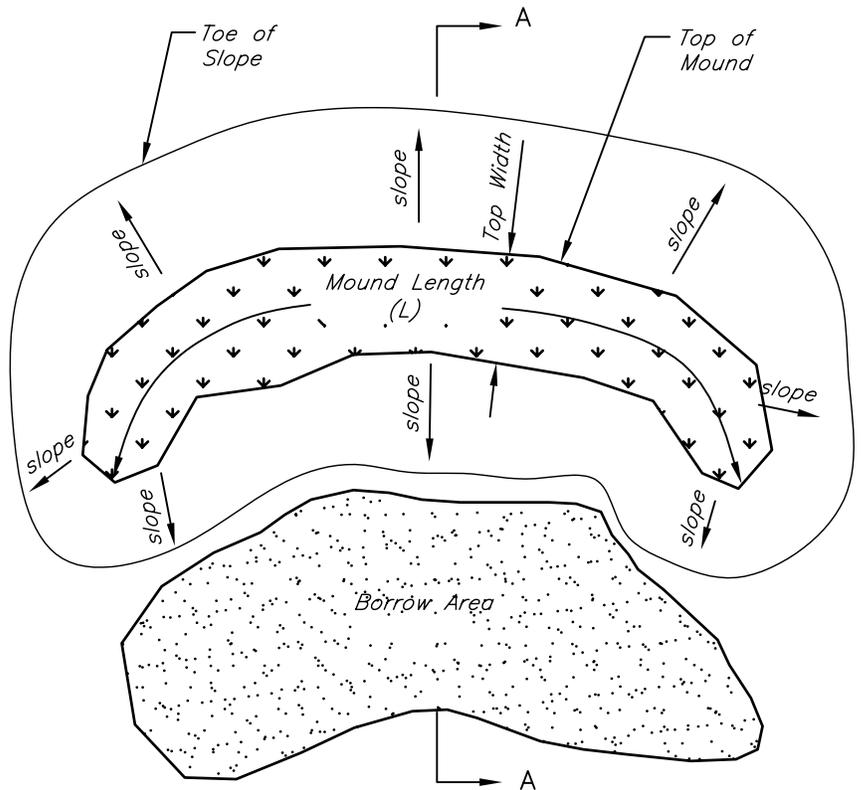


**NOTES:**

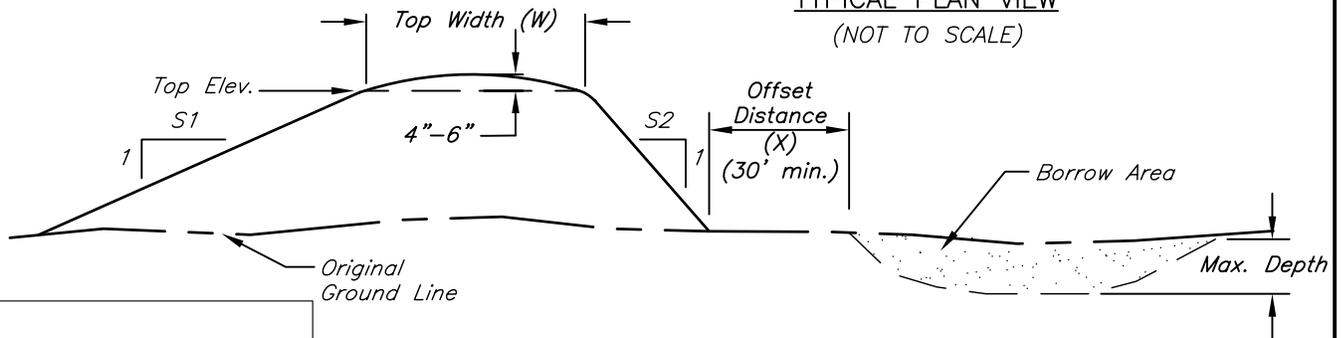
1. Habitat mound locations and plan view shapes shall be as staked in the field or as shown on the plan view drawing for the site.
2. Unless otherwise noted, side slopes of each mound shall average those shown in the dimension table. The slope ratio may vary along the mound length as shown in the table.
3. Top width shall average that shown in the table, but may vary +/- 50%.
4. Transition between cross-section shapes by blending slopes and widths.
5. Mounds should be constructed with minimum compactive effort.
6. Final surface of spoil mounds is to be smooth enough for operation of tillage and seeding equipment.
7. Mounds shall be constructed with a 4" to 6" crown to facilitate free drainage.
8. Top elevations shall average the elevations shown, but may vary +/- 0.5' or as directed by the Engineer.
9. Expand the borrow area as needed to obtain the required amount of earthfill without exceeding the maximum borrow depth shown in the table.
10. Borrow side slopes shall be 6:1 or flatter. An uneven borrow area bottom surface is preferred unless otherwise noted.
11. If a Borrow Area Maximum Depth is not shown, the mound shall be built from borrow taken from other excavations shown on the plans.

**HABITAT MOUND DIMENSION TABLE**

ID	Length L (ft.)	Top Elev.	Avg. Top Width (ft.)	Side Slopes (H:V)		Allowable Variance In Side Slope	Mound Offset Distance X (ft.)	Borrow Area Max. Depth	Earthfill Volume (Cu.Yd.)
				S1	S2				
						- ___ to + ___			
						- ___ to + ___			
						- ___ to + ___			
						- ___ to + ___			
						- ___ to + ___			



**TYPICAL PLAN VIEW**  
(NOT TO SCALE)



**TYPICAL SECTION A-A**  
(NOT TO SCALE)

STANDARD DWG. IA-1305

DATE Dec. 2008 PAGE 1 OF 1



**HABITAT MOUND**

Designed _____	Date _____	File Name _____
Drawn _____		Drawing Name _____
Checked _____		
Approved _____		Sheet _____ of _____