



MAXIMUM SPACING	
Wall Ht. (ft)	Post (ft)
0-3	5
3-4	4

NOTES:

1. Steel posts, steel slats and metal plates shall be made of steel conforming to ASTM A36. Steel slats shall be galvanized.
2. Galvanized steel slats are triangular shaped, approximately 0.4" base and 0.4" height. Flat side shall face the waste storage basin. Other steel slats may be used as approved by the Engineer.
3. The metal slats shall be adequately designed to withstand a uniform distributed load of 60 lbf/ft for each foot of wall height.

ESTIMATED FENCE QUANTITIES	
Posts, 3" Steel Pipe, Std. Wt.*	
Galvanized Steel Slats	sq ft
U-Bolts	
Nuts & Washers	
1/4" x 4" x 6" Metal Plates	

* - 0.216 inch pipe wall thickness

**WASTE STORAGE STRUCTURE
METAL SLAT SEEPAGE FENCE DETAIL**

Designed	_____	Date	_____
Drawn	_____		
Checked	_____		
Approved	_____		



DRAFT

NOT FOR
CONSTRUCTION

File Name	_____
Drawing Name	29-N-624B
Sheet	of