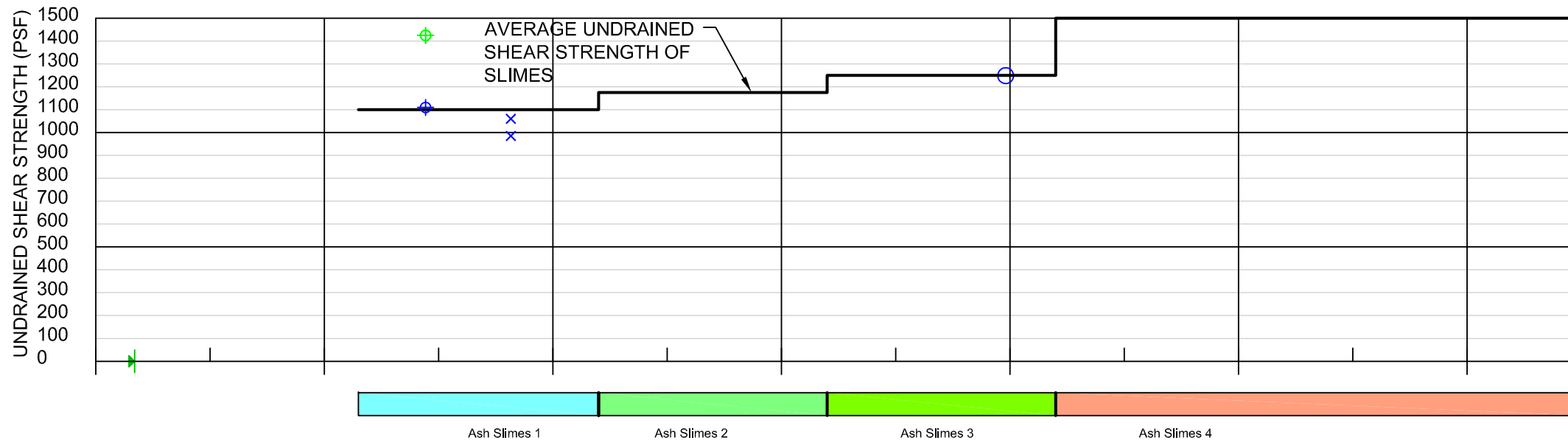


X:\PROJECTS\60095742\DWG\slope\_stability-figs\2-slope\_stability\_analysis\_cell\_2\_sw\_sect\_case-1.dwg; 6/14/2009 3:31:30 PM; DEARMAN, DANIEL; STS.stb

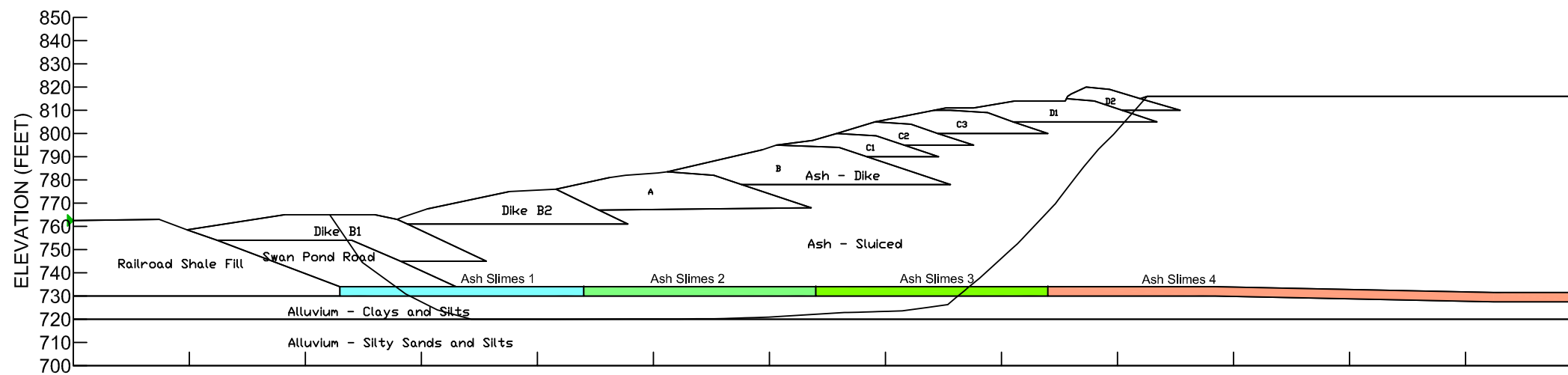
SLOPE STABILITY ANALYSIS FOR CELL 2 SW SECTION CASE 1 (SECTION ALONG SWAN POND ROAD)



LEGEND:

BORING	CKU-DSS	VST	
09-503	1249	-	○
09-408	1100	1425	⊕
09-100	985, 1060	-	×

Title: TVA - Kingston RCA Comments: Slope Stability Analysis for Cell 2 Southwest Section Case 1  
 Method: Morgenstern-Price  
 Analysis Sluiced Ash Drained Condition  
 Block Specified Failure Surface



SLOPE STABILITY ANALYSIS FOR CELL 2 SW SECTION CASE 1  
 ROOT CAUSE ANALYSIS  
 TVA KINGSTON DREDGE CELL FAILURE  
 ON DECEMBER 22, 2008  
 KINGSTON FOSSIL PLANT  
 HARRIMAN, TENNESSEE

Drawn :	DJD 6/12/2009
Checked:	LWB 6/12/2009
Approved:	WHW 6/12/2009
PROJECT NUMBER	60095742
FIGURE NUMBER	1.5.4_1



