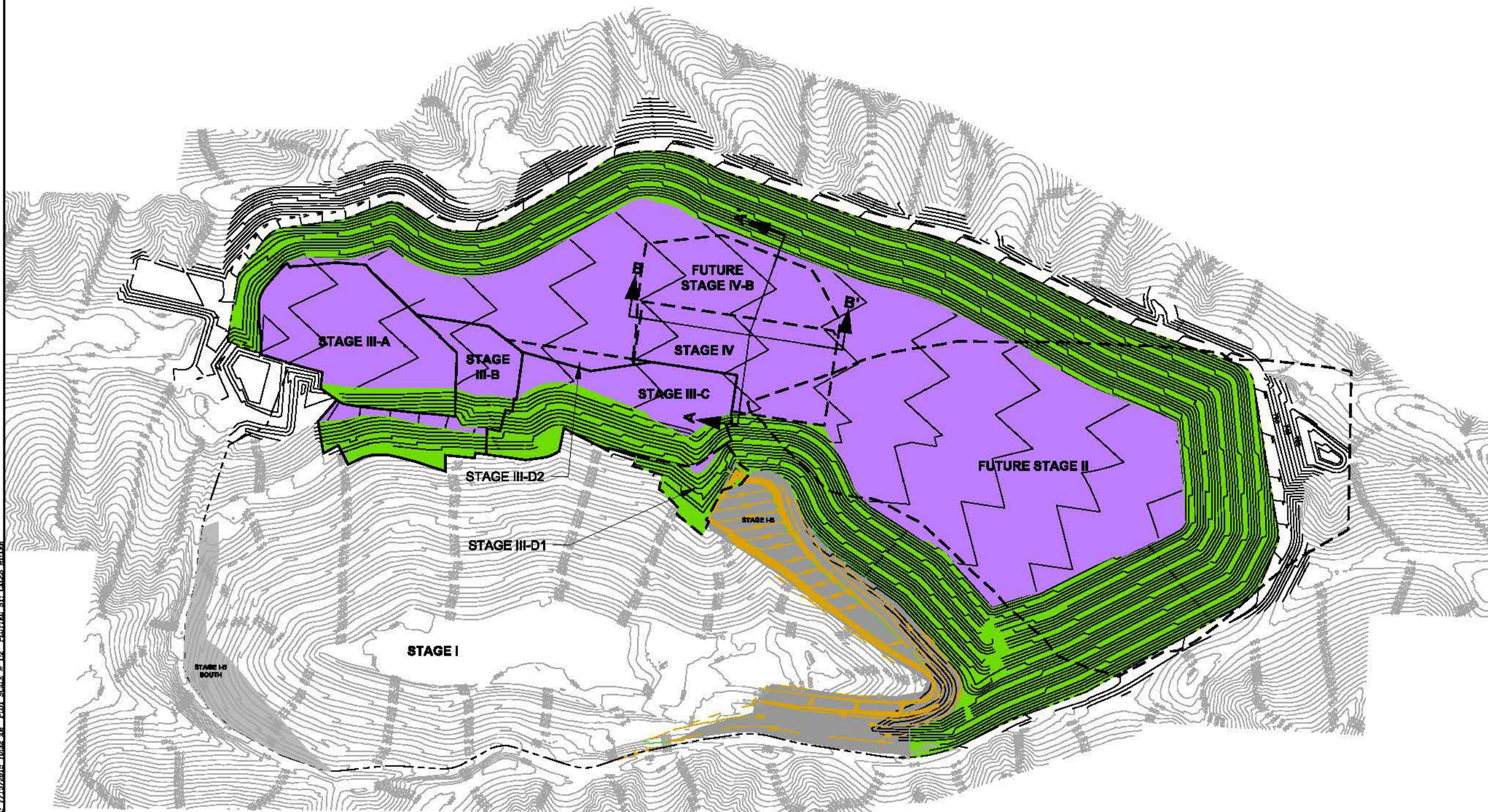


**LEGEND**

- EXISTING 10 FT CONTOUR
- GRADING 10 FT CONTOUR
- LANDFILL FOOTPRINT
- CELL LIMIT (CONSTRUCTED)
- CELL LIMIT (PROPOSED)
- COMPOSITE BASE LINER SYSTEM
- COMPOSITE SIDE SLOPE LINER SYSTEM
- COMPOSITE LINER SYSTEM FOR STAGE I-B AND STAGE I-B SOUTH
- ANALYSIS SECTION



LOCATION: C:\Projects\Stability\Basis\Grading.dwg DATE: 7/15/2015 10:38 AM PLOT SCALE = 1" = 100' PLOTTED BY: CALVIN MILLER

STAGE III-A	STAGE III-B	STAGE III-C	STAGE III-D1	STAGES (III-D2, IV, IV-B and FUTURE STAGES)
PCS (2' thick) 16 oz Non-woven Geotextile LCRS Gravel (1' thick) 8 oz Non-woven Geotextile 60-mil DST HDPE GCL 40-mil DST HDPE	PCS (2' thick) 16 oz Non-woven Geotextile LCRS Gravel (1' thick) 8 oz Non-woven Geotextile 60-mil DST HDPE GCL 40-mil DST HDPE	PCS (2' thick) 16 oz Non-woven Geotextile LCRS Gravel (1' thick) 8 oz Non-woven Geotextile 60-mil DST HDPE GCL 40-mil DST HDPE	PCS (2' thick) 16 oz Non-woven Geotextile LCRS Gravel (1' thick) 60-mil DST HDPE GCL 40-mil DST HDPE	PCS (2' thick) 16 oz Non-woven Geotextile LCRS Gravel (1' thick) 8 oz Non-woven Geotextile 60-mil DST HDPE GCL 40-mil DST HDPE
PCS (2' thick) 8 oz Non-woven Geotextile 60-mil SST HDPE (textured side down) GCL 40-mil DST HDPE	PCS (2' thick) 8 oz Non-woven Geotextile 60-mil SST HDPE (textured side down) GCL 40-mil DST HDPE	PCS (2' thick) 8 oz Non-woven Geotextile 60-mil SST HDPE (textured side down) GCL 40-mil DST HDPE	PCS (2' thick) 8 oz Non-woven Geotextile 60-mil SST HDPE (textured side down) GCL 40-mil DST HDPE	PCS (2' thick) 8 oz Non-woven Geotextile 60-mil SST HDPE (textured side down) GCL 40-mil DST HDPE

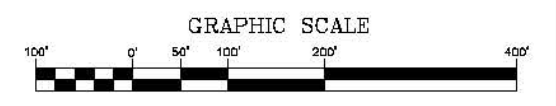
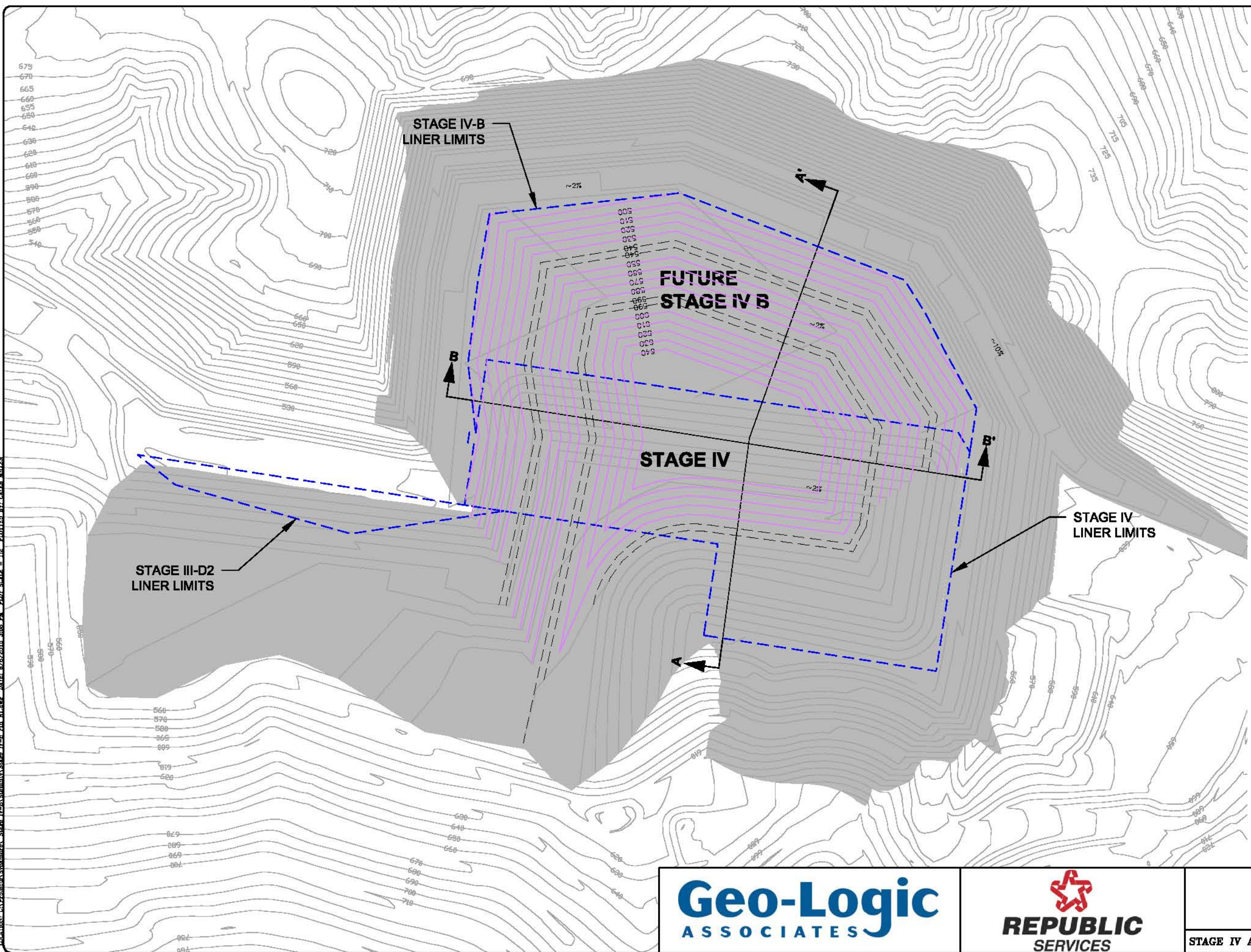
NOTES:  
 1. EXISTING TOPOGRAPHY BASED ON AERIAL SURVEY BY COOPER AERIAL SURVEYS CO. ON MARCH 13, 2015.

		SYCAMORE LANDFILL STABILITY CONSIDERATIONS SANTEE, CALIFORNIA	FIGURE NO. <b>1</b>
		BASE GRADING PLAN WITH INDICATED LINER TYPES	PROJECT NO. 2015.A033

**ISSUED FOR REVIEW**



LOCATION: CA Project\A\Stammarca - Stage IV-B\Stability\Stage IV-B\_Plot\_Holder DATE: 8/6/2015 3:08 PM PLOT SCALE = 1:12 PLOTTED BY: CAIEN MILLER



- LEGEND**
- EXISTING 10 FT CONTOUR
  - TOP OF WASTE 10 FT CONTOUR
  - LANDFILL FOOTPRINT
  - ANALYSIS SECTION

NOTES:  
1. EXISTING TOPOGRAPHY BASED ON AERIAL SURVEY BY COOPER AERIAL SURVEYS CO. ON JUNE 8, 2015.

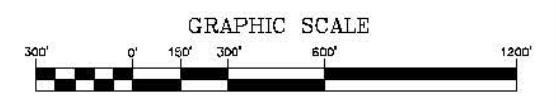
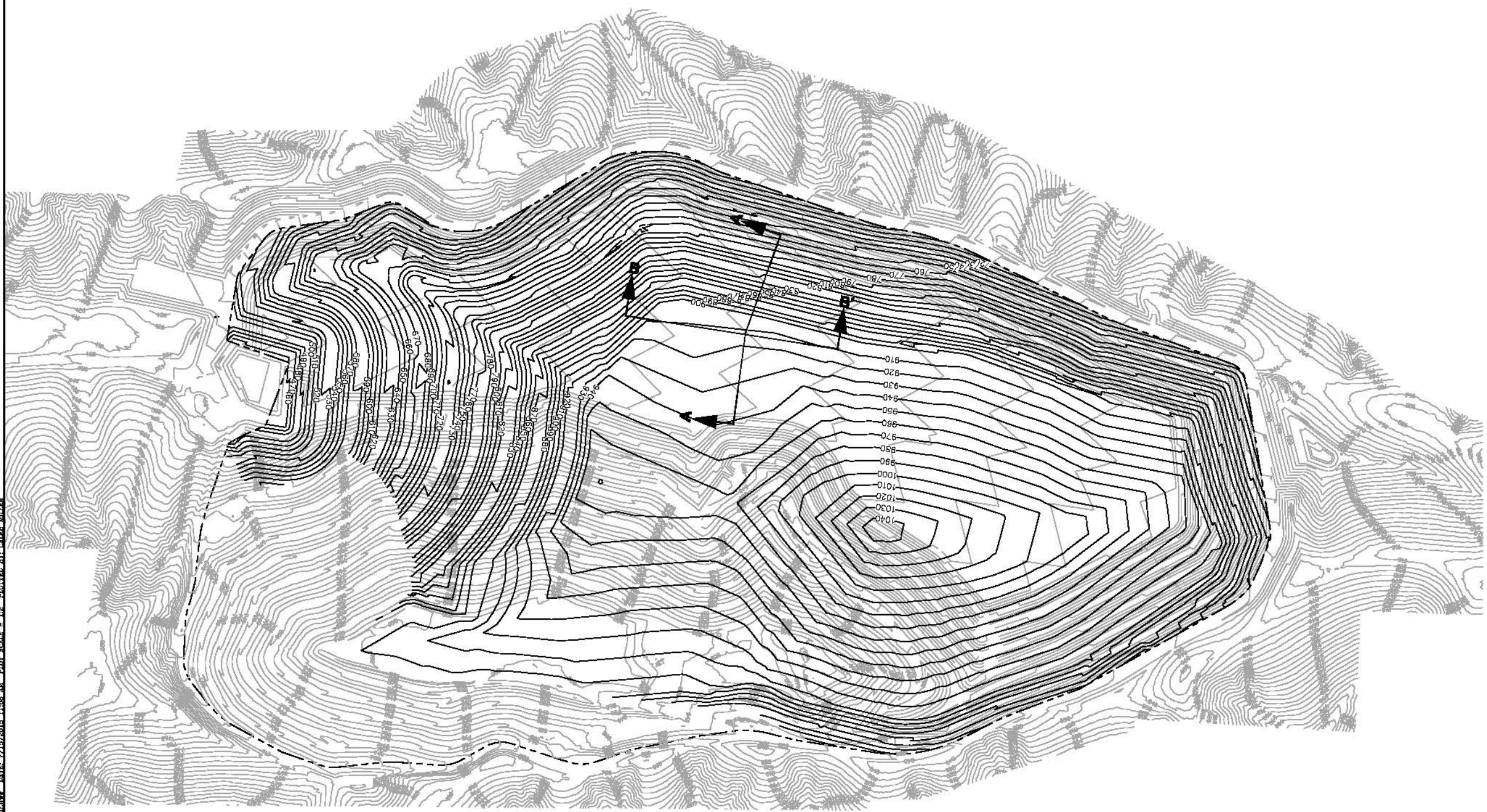


SYCAMORE LANDFILL STABILITY CONSIDERATIONS SANTEE, CALIFORNIA		FIGURE NO. <b>2</b>
STAGE IV AND STAGE IV-B WASTE FILL PLAN		PROJECT NO. 2015.A033

ISSUED FOR REVIEW



LOCATION: C:\Projects\Stammeca - Santee (E-3) Stability\Final\_Plan.dwg DATE: 7/15/2015 11:08 AM PLOT SCALE = 1:2 PLOT SCALE = 1:2 PLOTTED BY: CAIBR.MILBER



- LEGEND**
- EXISTING 10 FT CONTOUR
  - TOP OF WASTE 10 FT CONTOUR
  - LANDFILL FOOTPRINT
  - STAGE IV-B ANALYSIS SECTIONS

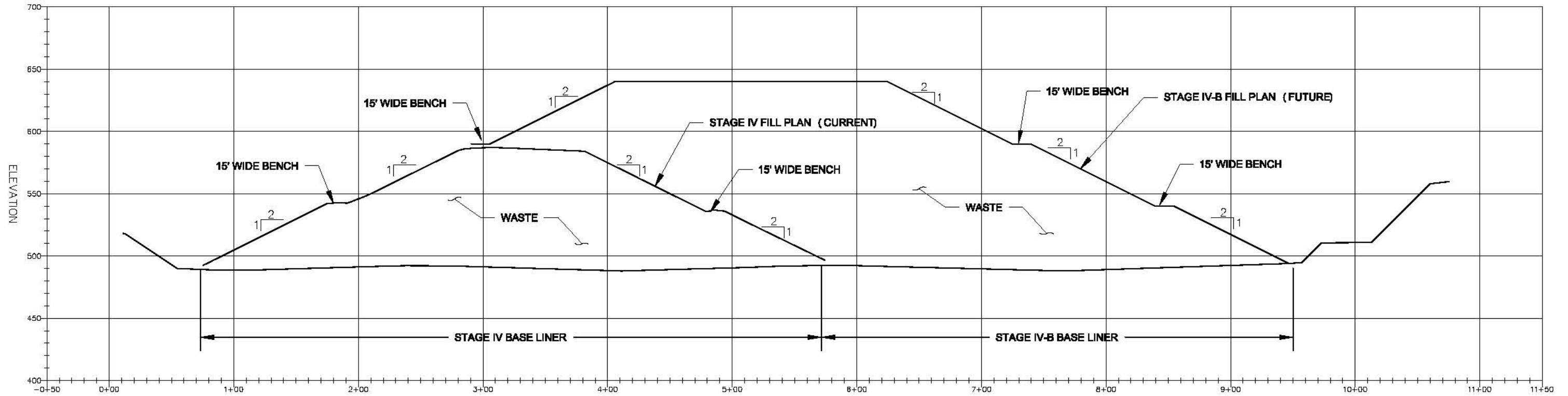
**NOTES:**  
 1. EXISTING TOPOGRAPHY BASED ON AERIAL SURVEY BY COOPER AERIAL SURVEYS CO. ON MARCH 13, 2015.

		SYCAMORE LANDFILL STABILITY CONSIDERATIONS SANTEE, CALIFORNIA	FIGURE NO. <b>3</b>
		<b>FINAL WASTE FILL PLAN</b>	PROJECT NO. 2015.A033

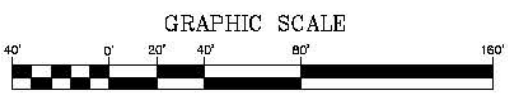
**ISSUED FOR REVIEW**



# PROFILE VIEW OF AA'



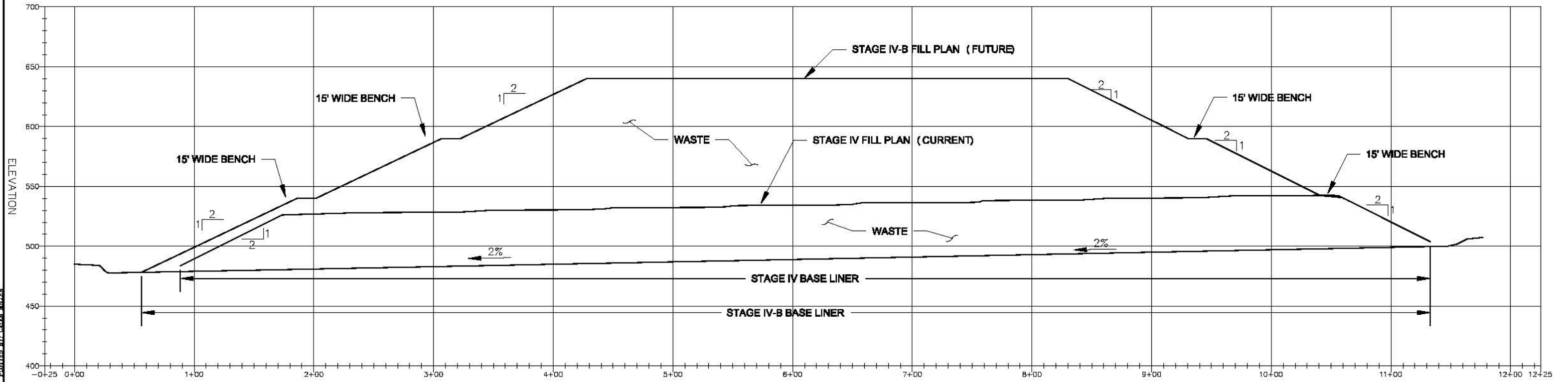
LOCATION: C:\Projects\Stamucca\Stamucca - Stage IV-B.dwg DATE: 8/6/2015 3:08 PM PLOT SCALE = 1:10 PLOTTED BY: CAIRN MILLER



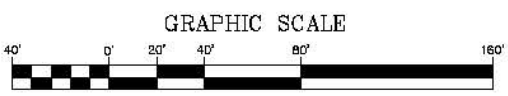
		SYCAMORE LANDFILL STABILITY CONSIDERATIONS SANTEE, CALIFORNIA	FIGURE NO. <b>4</b>
		<b>CROSS SECTION A-A'</b>	PROJECT NO. 2015.A033

ISSUED FOR REVIEW

# PROFILE VIEW OF BB'



LOCATION: C:\Projects\Stamucca\Stamucca - Stage IV-B Stability\Stage IV-B DUL Bl.dwg DATE: 8/6/2015 9:08 PM PLOT SCALE = 1:10 PLOTTED BY: CAIRB MILLER



		SYCAMORE LANDFILL STABILITY CONSIDERATIONS SANTEE, CALIFORNIA	FIGURE NO. <b>5</b>
		<b>CROSS SECTION B-B'</b>	PROJECT NO. 2015.A033

ISSUED FOR REVIEW