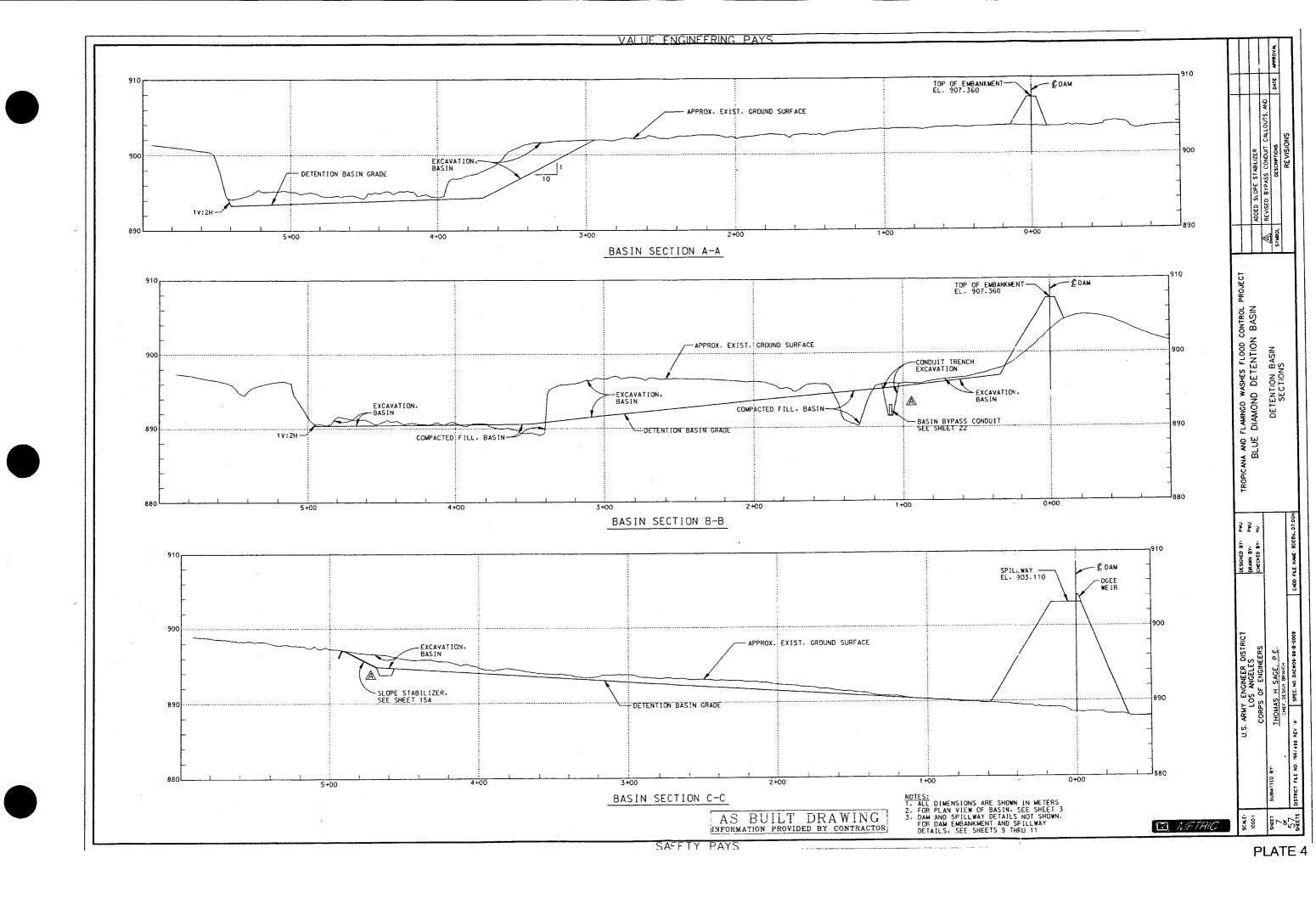
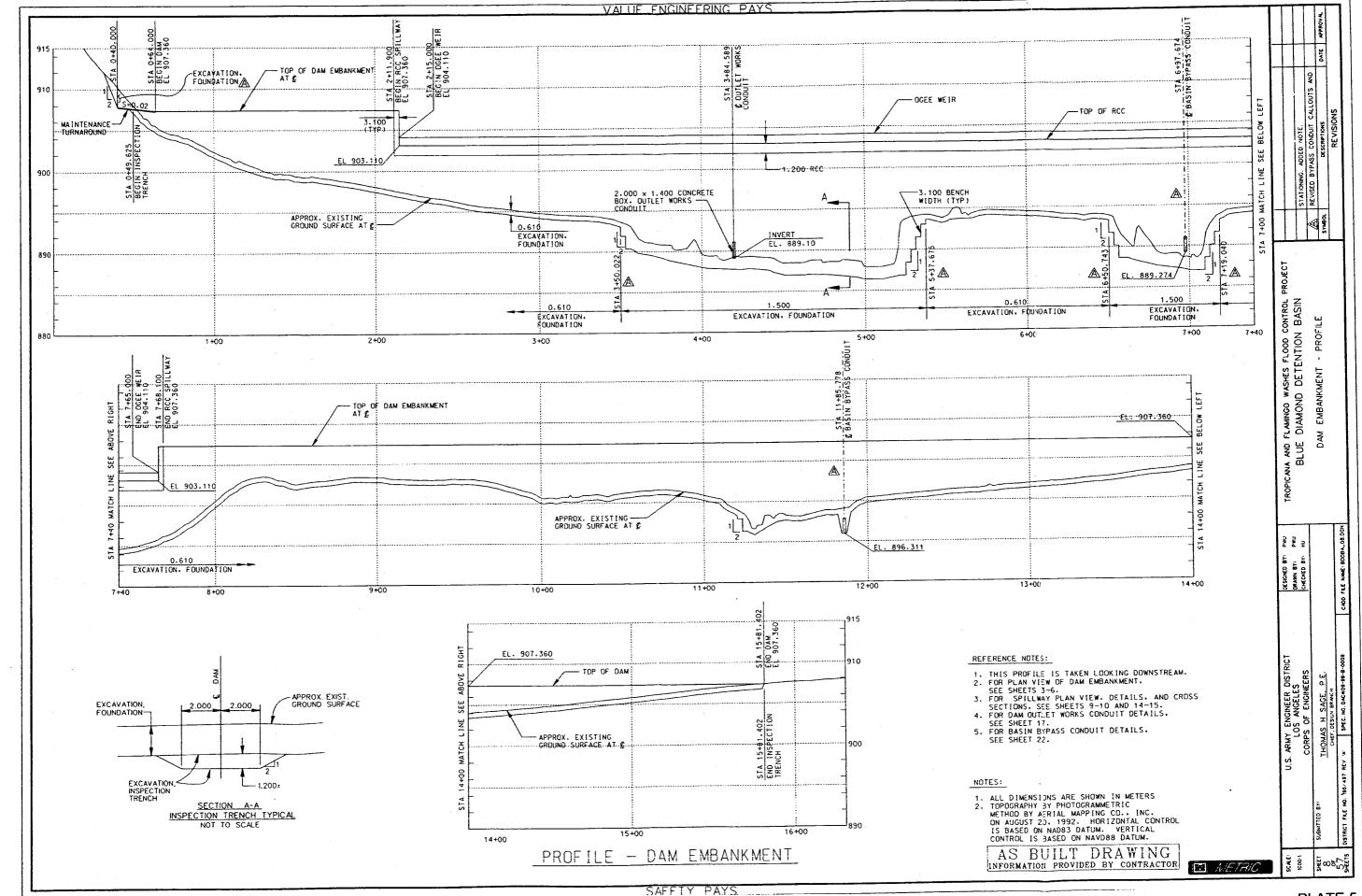


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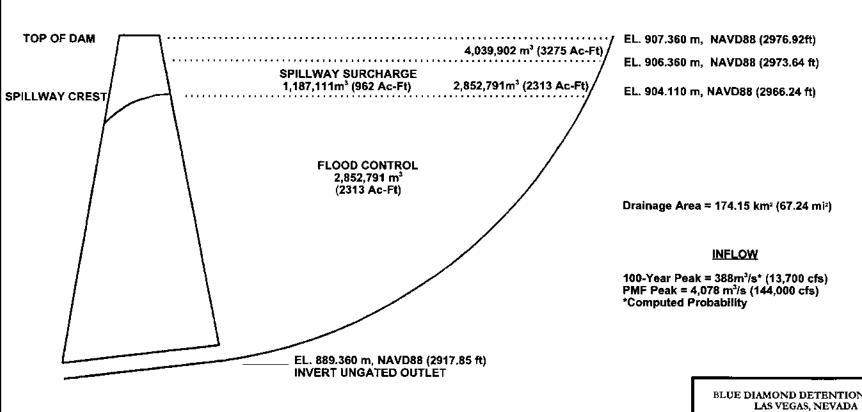
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## The Plate you are attempting to access is not currently available.





## Plates 6-17 are not currently available.



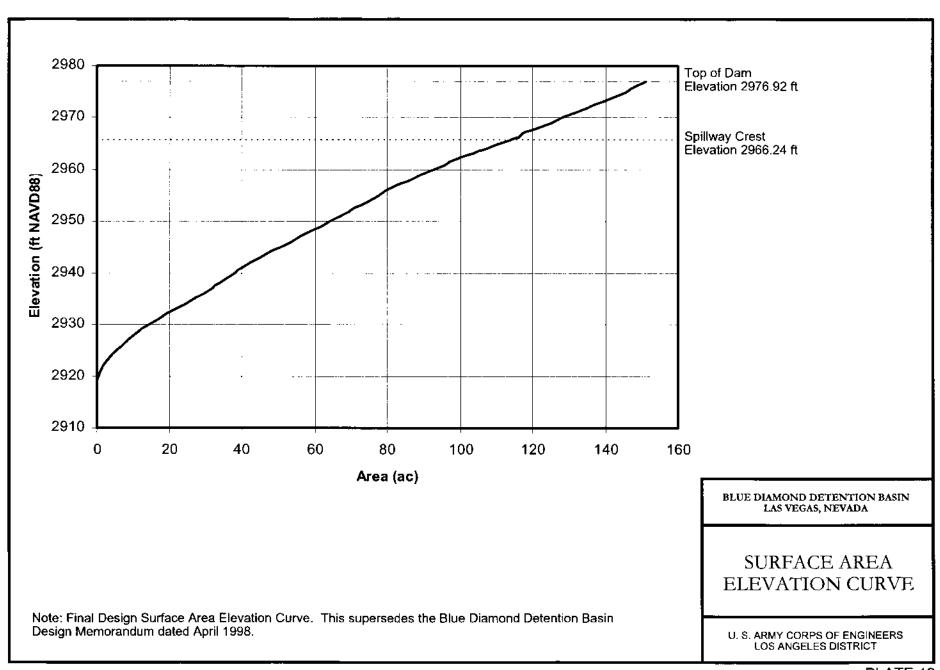
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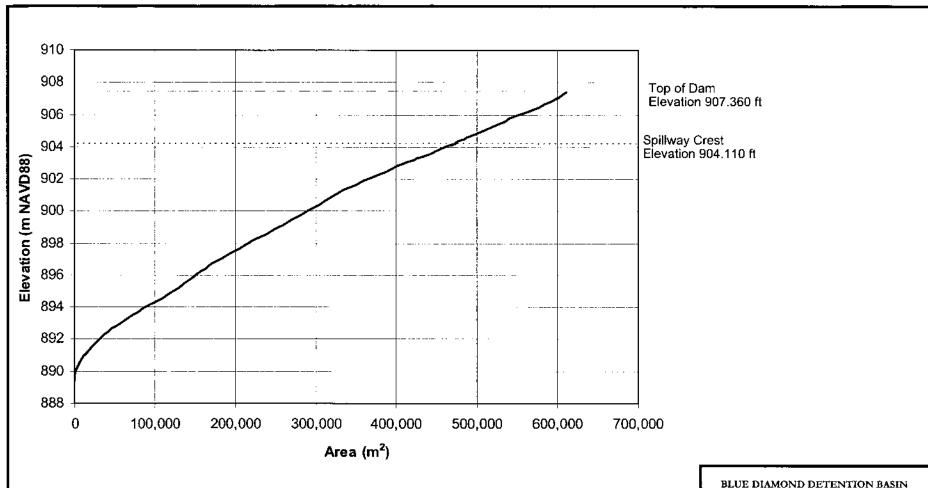
1. Final Design Reservoir Allocation Diagram. This supersedes the Blue Diamond Detention Basin Design Memorandum dated April 1998.

2. The total flood control storage value shown also includes 1) 293,571 m3 (238 Ac-Ft ) for sediment deposition during the project design flood event, and 2) 110,508 m<sup>3</sup> (89,59 Ac-Ff) for antecedent sediment deposition.

BLUE DIAMOND DETENTION BASIN

RESERVOIR **ALLOCATION** DIAGRAM<sup>1</sup>

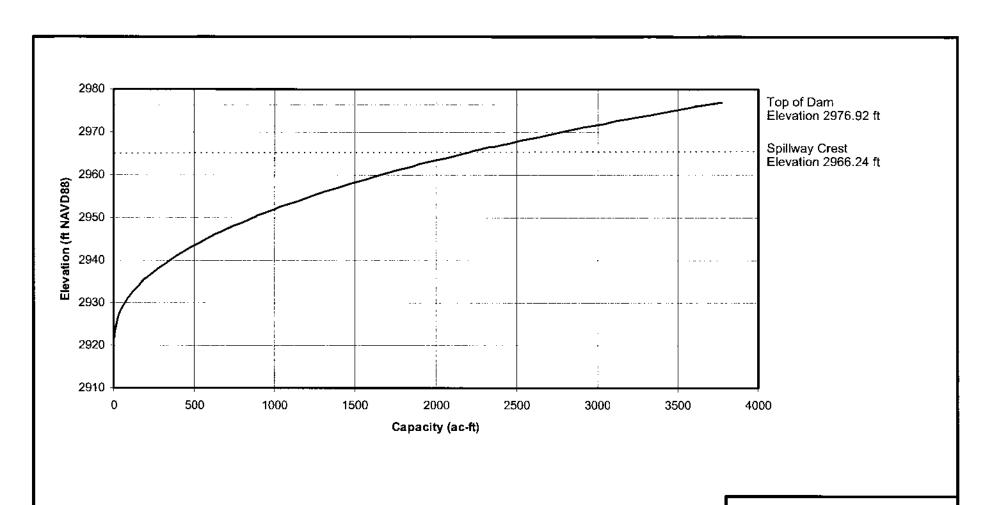




Note: Final Design Surface Area Elevation Curve. This supersedes the Blue Diamond Detention Basin Design Memorandum dated April 1998.

BLUE DIAMOND DETENTION BASIN LAS VEGAS, NEVADA

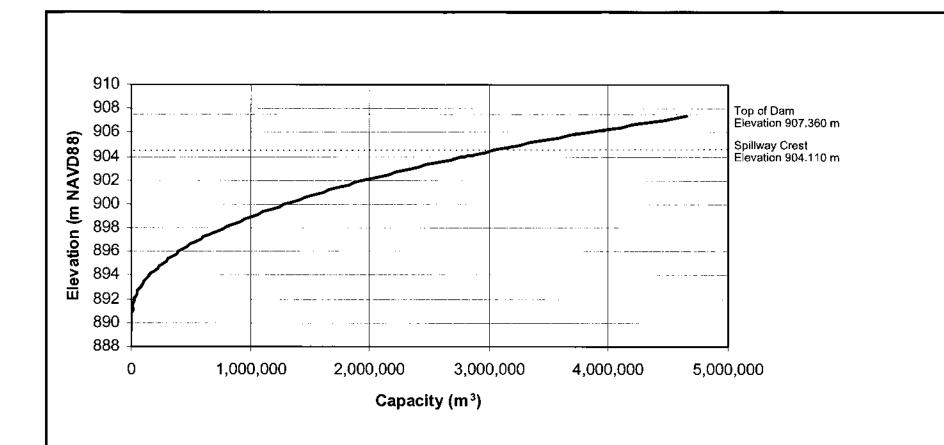
SURFACE AREA ELEVATION CURVE (Metric Units)



BLUE DIAMOND DETENTION BASIN LAS VEGAS, NEVADA

STORAGE ELEVATION CURVE

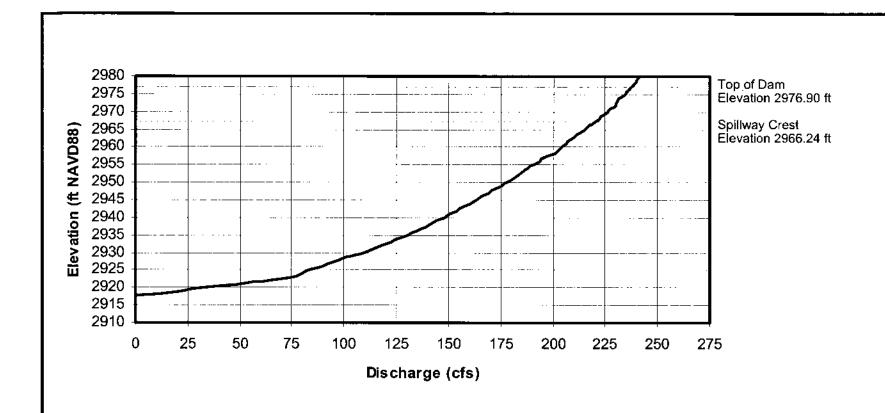
Note: Final Design Storage Elevation Curve This supersedes the Blue Diamond Detention Basin Design Memorandum dated April 1998.



Note: Final Design Storage Elevation Curve. This supersedes the Blue Diamond Detention Basin Design Memorandum dated April 1998.

BLUE DIAMOND DETENTION BASIN LAS VEGAS, NEVADA

STORAGE ELEVATION CURVE (Metric Units)

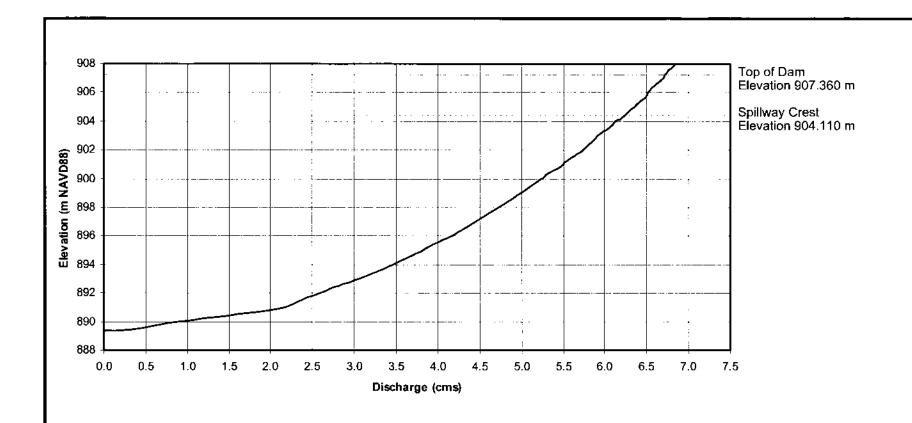


BLUE DIAMOND DETENTION BASIN LAS VEGAS, NEVADA

OUTLET DISCHARGE CURVE

U. S. ARMY CORPS OF ENGINEERS LOS ANGELES DISTRICT

Note: Final Design Outlet Discharge Curve. This supersedes the Blue Diamond Detention Basin Design Memorandum dated April 1998.

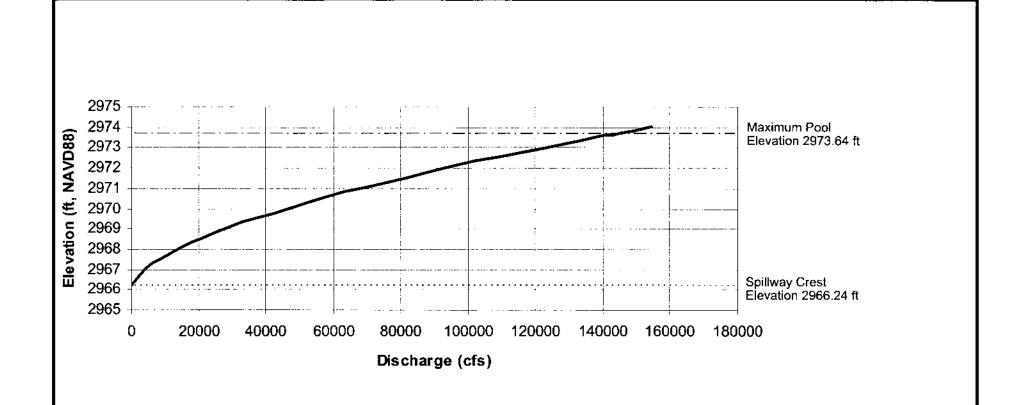


BLUE DIAMOND DETENTION BASIN LAS VEGAS, NEVADA

OUTLET DISCHARGE CURVE (Metric Units)

U. S. ARMY CORPS OF ENGINEERS LOS ANGELES DISTRICT

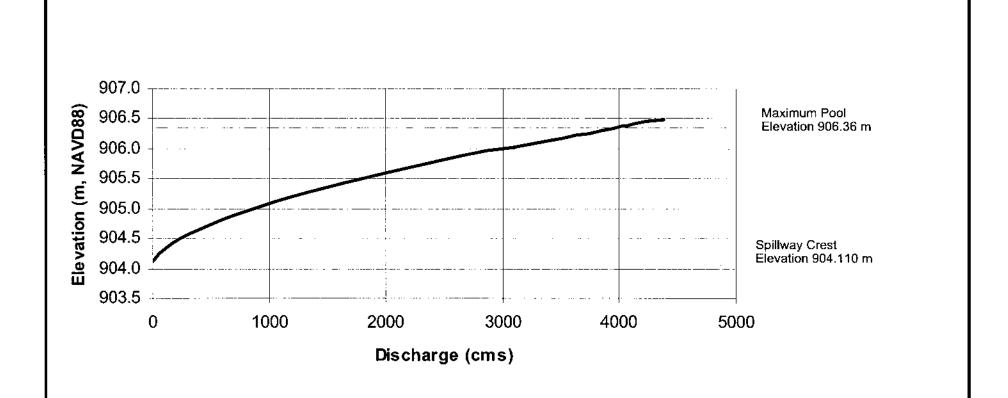
Note: Final Design Outlet Discharge Curve. This supersedes the Blue Diamond Detention Basin Design Memorandum dated April 1998.



Note: Final Design Rating Curve. This supersedes the Blue Diamond Detention Basin Design Memorandum dated April 1998.

BLUE DIAMOND DETENTION BASIN LAS VEGAS, NEVADA

SPILLWAY RATING CURVE



Note: Final Design Rating Curve. This supersedes the Blue Diamond Detention Basin Design Memorandum dated April 1998.

BLUE DIAMOND DETENTION BASIN LAS VEGAS, NEVADA

SPILLWAY RATING CURVE (Metric Units)

