WATER QUALITY CONTROL PLANT

REFUSE

WQCP

Fence/Border

Existing ground surface (As of Aug 2010)

Engineered fill 29,600cys

20' Retaining wall

Existing buried refuse within proposed area 69,000cys (60,000 refuse + 9,000 soil)

Proposed surface

4' overexcavation of existing refuse. Backfill with engineered fill (28,000cys refuse cut and backfill)

Proposed surface

Additional volume available under permitted grading plan (25,000cys)

Palo Alto Landfill Border

Not to Scale

4' Overexcavation of existing refuse. Backfill with engineered fill (28,000cys refuse cut and backfill).

Existing buried refuse within proposed area 69,000cys (60,000 refuse + 9,000 soil)

Proposed surface

Adding additional volume available under permitted grading plan (25,000cys)

Palo Alto Landfill Border

Proposed design to add lost fill volume. Add 122,000cys

Native soil (Bay Muds)

4' Overexcavation of existing refuse. Backfill with engineered fill (28,000cys refuse cut and backfill).

Proposed surface

Existing ground surface (As of Aug 2010)

Engineered fill 29,600cys

WQCP

Fence/Border

Existing buried refuse within proposed area 69,000cys (60,000 refuse + 9,000 soil)

Proposed surface

Additional volume available under permitted grading plan (25,000cys)

Palo Alto Landfill Border

Not to Scale

4' Overexcavation of existing refuse. Backfill with engineered fill (28,000cys refuse cut and backfill).

Existing buried refuse within proposed area 69,000cys (60,000 refuse + 9,000 soil)

Proposed surface

Adding additional volume available under permitted grading plan (25,000cys)

Palo Alto Landfill Border

Proposed design to add lost fill volume. Add 122,000cys

Native soil (Bay Muds)