



THIS DRAWING IS AN OVERVIEW OF THE 1 RIGHT DEWATERING SYSTEM. A MORE DETAILED VIEW OF THE SEDIMENT POND IS SHOWN ON MAP 164A.

HYDROLOGY, SEDIMENTATION, AND HYDRAULICS CALCULATION FOR THE FACILITIES SHOWN HEREON ARE CONTAINED IN ILLUSTRATION 60.

THE DISCHARGE FROM THE WELL WILL BE MONITORED WITH A FLOW METER. NO FLUME OR OTHER FLOW MEASUREMENT DEVICE IS PLANNED.

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- Diagram illustrating various ground and design contours and features:
- EXISTING GROUND MAJOR CONTOURS (5' INTERVAL)
 - EXISTING GROUND MINOR CONTOURS (1' INTERVAL)
 - DESIGN MAJOR CONTOURS (5' INTERVAL)
 - DESIGN MINOR CONTOURS (1' INTERVAL)
 - LIGHT USE ROAD
 - 6" HDPE PIPE ON SURFACE
 - NEW DISTURBANCE AREA (0.65 ACRES)

MAP 164A

[illegible]