

Friday, August 20, 2021 4:33:47 PM DRAWING: U:\0494 Martin_Marietta\0494.019 Home Office Mine\CAD\Working Home Office - Underdrain.DWG

LEGEND:

- 4800 --- EXISTING CONTOUR
- 4800 — DESIGN CONTOUR
- . - . - . FLOOD PLAIN
- x - x - EXISTING FENCE
- - - - - PROPERTY LINE
- - - - - MINING LIMIT
- 4" SAN — 4" SEWER LINE
- ~ ~ ~ EXISTING SITE ROADS
- ⊙ HO-1 MONITORING WELL LOCATION
- ⊙ EXISTING TREE
- . - . - . HIGH WATER LINE
- UNDERDRAIN

HO-1 MONITORING WELL
(INSTALLED 2018)

HO-11 MONITORING WELL
(INSTALLED 2021)

MINE PHASE I

MINE PHASE II

0 150 300
SCALE IN FEET
CONTOUR INTERVAL=1'

TYPICAL SLOPE LINER SECTION

0 5 10
SCALE IN FEET

NOTE:

ALL TRENCHES SHALL BE SLOPED, BRACED, OR SHEETED IN CONFORMANCE WITH O.S.H.A. STANDARDS AND TO ACCOMMODATE EASEMENT WIDTH AND EXISTING STRUCTURES.

TYPICAL UNDERDRAIN TRENCH DETAIL

0 1' 2'
SCALE IN FEET

JOB NO. DA494019.00

HOME OFFICE MINE

GENERAL PLAN

DEERE & AULT
A SCHNABEL ENGINEERING COMPANY

FIGURE NO.

F3

DATE: AUGUST 2021

SCALE: AS NOTED