

LAND RECONSTRUCTION, ABANDONED MINED LAND

DESIGN AND CHECK DATA REQUIREMENTS

The following items must be addressed in the design folder for the Reconstruction of Abandoned Mined land.

Survey Record

1. Slope of the existing grade.
2. Random shots necessary for the plan view map and design purposes.

Design Record

1. Documented compliance with Pennsylvania One Call.
2. Plan view map showing; Location of all planned practices and components, apparent property lines, construction limits, existing water courses, and design elevations.
3. Aggregate types, sizes, and gradations.
4. Geotextile types and classes.
5. Quantity computations and cost estimates.
6. Complete Section 8 of PA543 Construction Specification.
7. E&S Control Plan.
8. Vegetation Plan.
9. O&M Plan.

Check Data Record

1. Extent of completed work (As-built drawings).
2. Final grade elevations.
3. Locations of all diversions and/or berms and their respective slopes.
4. Aggregate type, size, gradation, and source.
5. Geotextile type and class.