



LEGEND

SUPER SILT FENCE	— SF —
LIMIT OF DISTURBANCE	— LOD —
STABILIZED CONSTRUCTION ENTRANCE	— SCE —
PORTABLE SEDIMENT TANK	☒ PST
IMPERVIOUS AREA TO BE REMOVED	▨

APPROVED

BY: DANIEL LAIRD
AUGUST 04, 2025

MD DEPT ENVIRONMENT
SEDIMENT & STORMWATER
PLAN REVIEW DIVISION

Total impervious area removal (including building footprint) = 0.68 acre

The sequence of construction:

- 1- Contact the Maryland department of the environment at (410) 537-3510 at least seven (7) days prior to commencing any land disturbing activity.
- 2- Remove both buildings from the top down to the first-floor concrete base slab without disturbing the existing driveways and parking areas; dispose of all demolition materials. No earth disturbance is allowed prior to the sediment and erosion control devices installation.
- 3- Install all sediment and erosion control devices as shown on this sheet. Install the Stabilized Construction Entrances (SCE). Remove existing pavement below the SCE before installing the SCE. SCE shall not be installed on impervious pavement.
- 4- Remove the concrete building base and footings 30" below grade. Utilize the portable sediment tank as needed to dewater the site.
- 5- Cover the footprint of buildings with 3" of topsoil and cover it with seed and straw. Refer to the permanent stabilization specification shown on drawing C-008.
- 6- After the site area has been permanently stabilized, remove sediment and erosion control devices and immediately stabilize the area disturbed by the removal.

ECS PLAN 1
SCALE: 1"=80' C-005

Structures R Us
Structural Engineering
Ellicott City, Maryland 21043
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Professional Certification:
I hereby certify that these documents were prepared or approved by me, & that I am a duly licensed professional engineer under the Laws of the state of Maryland.
License No. 16290, Exp. Date: 2026-12-11

Project Name and Address:
BLK 3500 ANDREWS AFB & ARMY RESERVE CENTER
5550 DOWER HOUSE RD., UPPER MARLBOROUGH, MD 20772

Sheet Title:
EROSION AND SEDIMENT CONTROL PLAN

Project: 25-SF-0081
Issue: DEC. 2024
Drawn By: OG
Scale: AS NOTED

Sheet: C-005