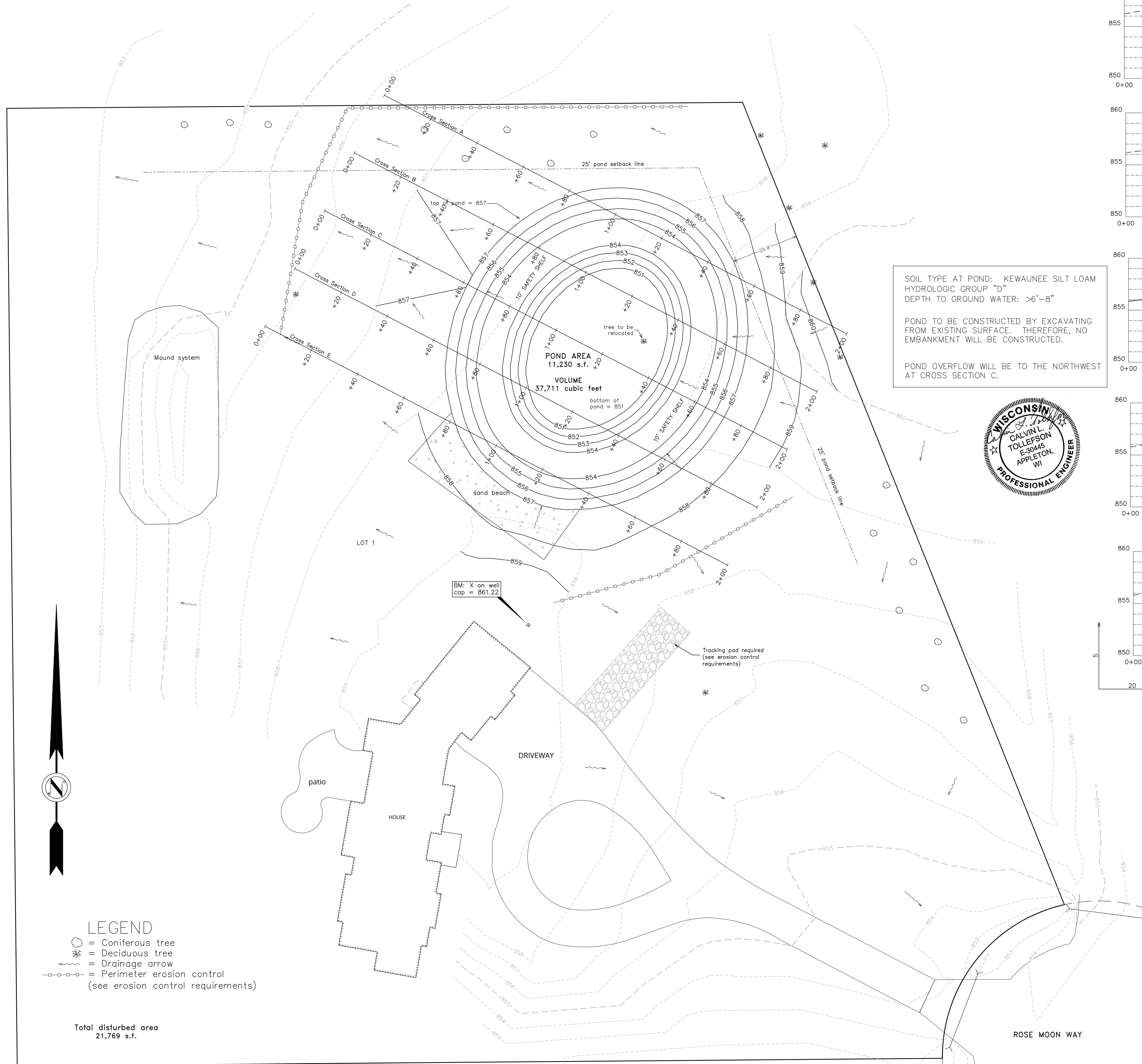


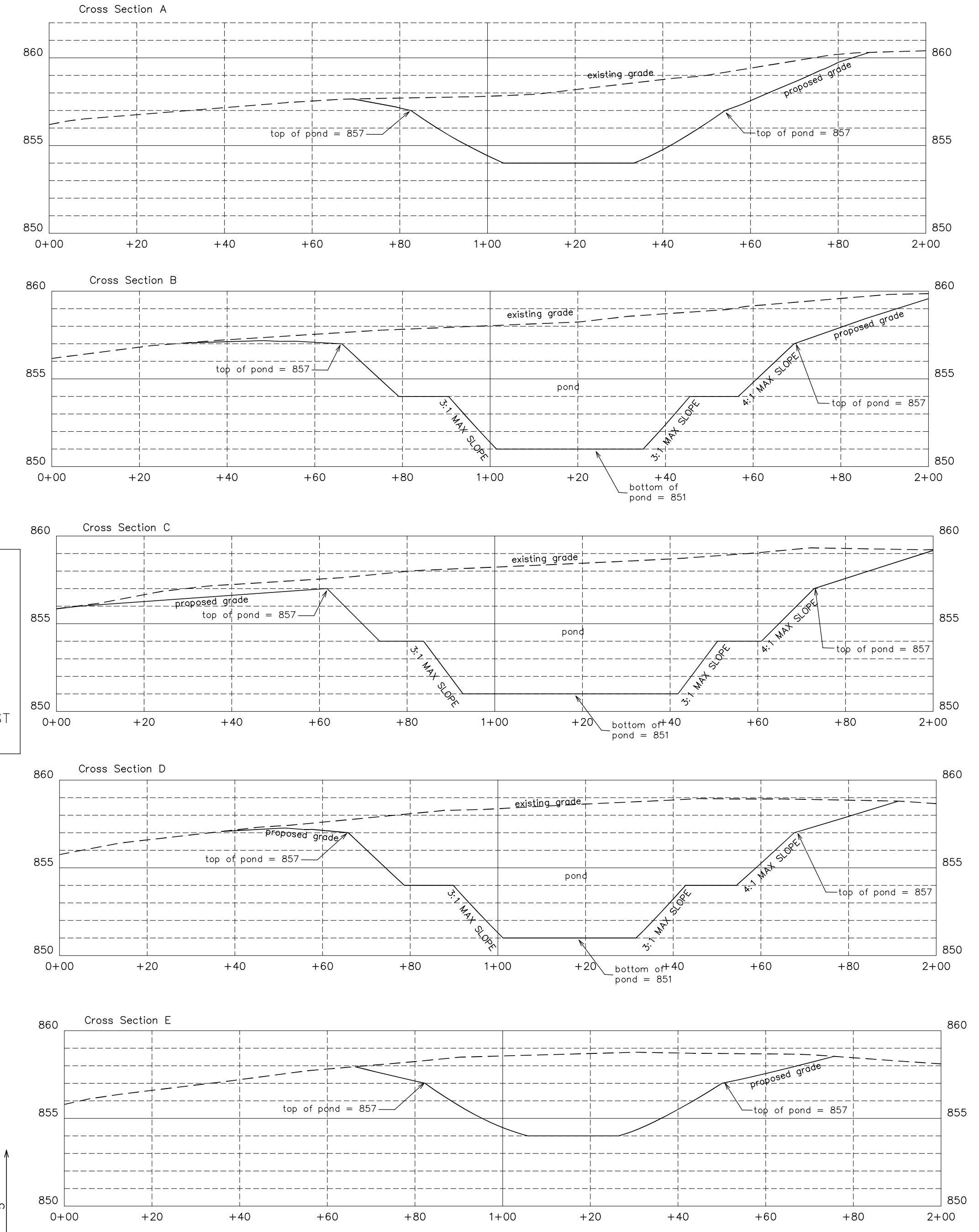
Lot 1 of Certified Survey Map 8012 being part of the Southeast 1/4 of the Northwest 1/4, Section 26, T20N, R16E, Town of Clayton, Winnebago County, Wisconsin



SOIL TYPE AT POND: KEWAUNEE SILT LOAM
HYDROLOGIC GROUP "D"
DEPTH TO GROUND WATER: >6'-8"

POND TO BE CONSTRUCTED BY EXCAVATING FROM EXISTING SURFACE. THEREFORE, NO EMBANKMENT WILL BE CONSTRUCTED.

POND OVERFLOW WILL BE TO THE NORTHWEST AT CROSS SECTION C.



EROSION CONTROL REQUIREMENTS

- All items included in these requirements are incorporated as part of the Erosion Control Plan.
- All erosion control Best Management Practices (BMPs) listed below will be installed in accordance with the WI-DNR Technical Standards, which can be found at: http://dnr.wis.gov/topic/stormwater/standards/const_standards.html
- Perimeter Erosion Controls**
Perimeter controls, as described below, will be setup prior to any site activity and maintained until permanent vegetative coverage (70% cover density in unpaved areas) has been established after the project is complete.
 - Silt Fence**
DOT-approved silt fence will be placed as shown on the plan and turned upslope at the ends to prevent water from flowing around the ends of the fence. Once permanent vegetative coverage has been established, the silt fence shall be removed.
 - Filter Socks / Logs or other Manufactured Products**
A filter sock, filter log or other manufactured product may be used in lieu of silt fence and shall be installed in accordance with Table 2 of WDR Technical Standard 1056.
 - Tracking**
Trucks must drive across the stone tracking pad, as shown on the plan, before exiting the site. The aggregate used for the stone tracking pad must be 3-6 inch clear or washed stone and shall be at least 12" thick. The pad must be a minimum of 15' by 50'.
Any sediment tracked onto the street will be removed by street cleaning, not flushing, at the end of each working day.
 - Stockpiles**
The topsoil from the proposed building area and heavy-use areas will be stripped and stockpiled. Silt fence shall be installed along the downslope side of the stockpile. Immediately after final grading, the topsoil will be spread over the disturbed areas and seeded.
Topsoil stockpiles shall be temporarily stabilized with mulch or temporary seeding. Silt fence shall be installed on the downslope side of all stockpiles.
 - Dewatering**
Any required dewatering of excavation areas shall be in accordance with DNR technical standard # 1061.
 - Temporary Site Stabilization**
Applies to disturbed areas that will not be brought to final grade or on which land-disturbing activities will not be performed for a period greater than 7 days. These areas shall be temporarily stabilized with mulch or temporary seeding.
 - Temporary Grading Practices for Erosion Control**
Temporary grading practices used to minimize construction site erosion. These practices include, but are not limited to surface roughening (directional tracking and tillage) and temporary ditch sumps.
The purpose of these practices are to minimize erosion and sediment transport during grading operations on construction sites.
These practices apply where land disturbing activities occur on construction sites. These practices shall be used in conjunction with other erosion control practices.
These practices shall be performed in accordance with the DNR Technical Standard #1067 recommendations.
 - Seeding**
All disturbed areas will be stabilized within 7 days of final grading. The disturbed areas will be seeded and mulched as appropriate for the time of the year (August 1 - August 21 permanent seeding; 8-22 to 11-1 temporary seeding; after 11-1 dormant seeding, if there is no cover crop, the dormant seeding shall also be mulched). If snow cover is present at the time of final grading, the seeding will take place as soon as possible in the spring.
All seeding, both temporary and permanent, shall be in accordance with DNR Technical standard # 1059.
 - All erosion control BMPs shall remain in place until 70% vegetation has been established.**

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REVISIONS

No.	Date	by
1	2-3-24	DH
2	2-22-24	DH

DATE: 1-23-24
DRAWN BY: A.S. / DH
SCALE: 1"=20'

**SITE PLAN
EROSION CONTROL PLAN**

SHEET NUMBER:
1 of 1
DRAWING NUMBER:
23002A02

