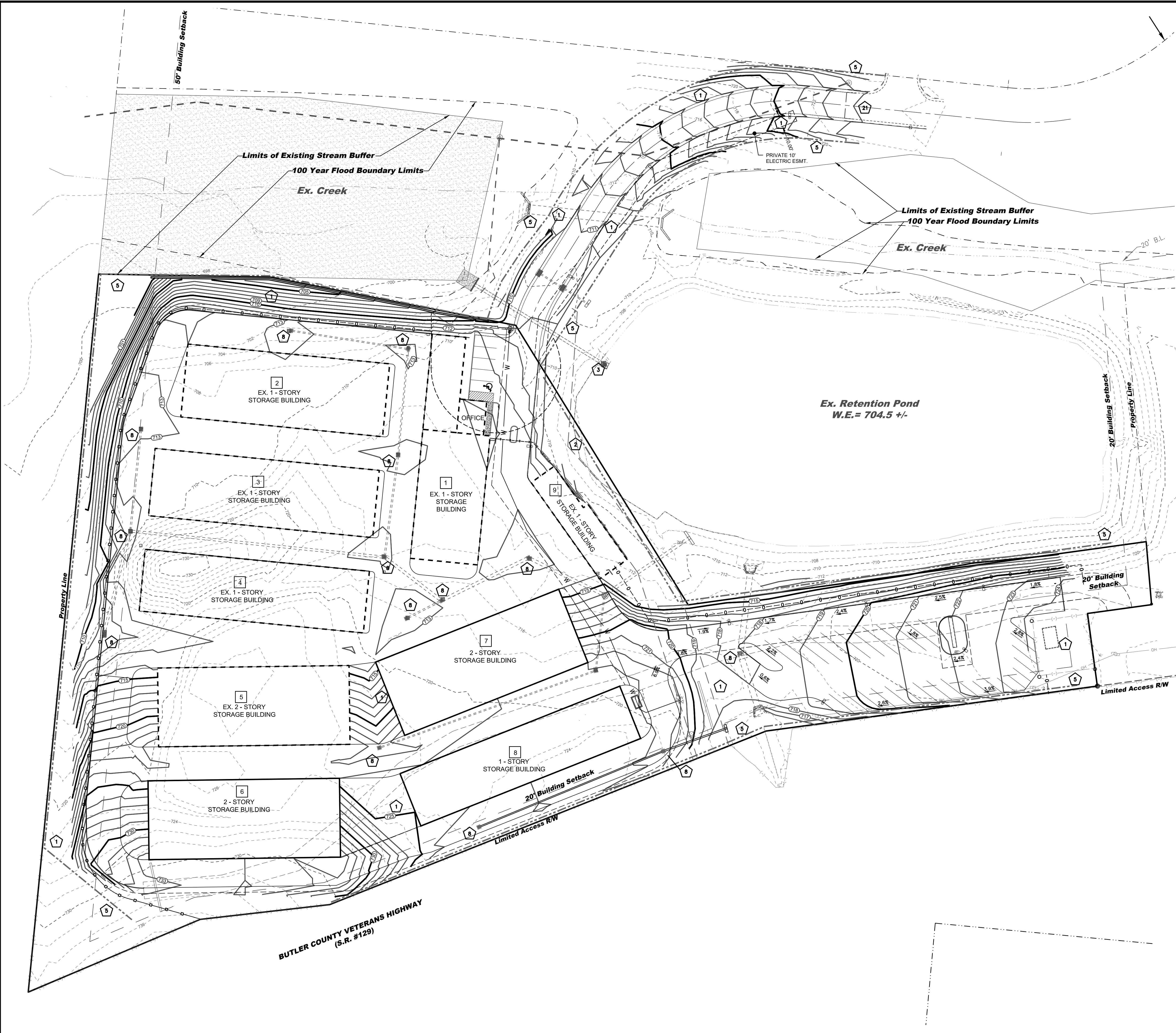


Plot time: Oct 22, 2019 - 7:53am  
 Drawing name: J:\2014\14M055-000\CD\DWG\14M055-000 MajorMod.dwg - Layout Tab: C3.0 GRADING PLAN

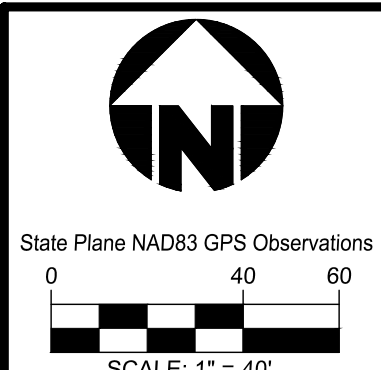


**GRADING NOTES**

1. ALL STRUCTURED FILL/EARTHWORK SHALL BE CONSTRUCTED AS DESCRIBED IN THE GEOTECHNICAL STUDY DATED DECEMBER 16, 2014 PREPARED BY ALT & WITZIG ENGINEERS, INC. AND AS AMENDED.
2. ALL PROPOSED CONTOURS & SPOT ELEVATIONS ARE INTENDED TO BE FINAL GRADES AND REFLECT PAVEMENT, FINISH FLOOR OR TOP SOIL PLACEMENT UNLESS OTHERWISE SPECIFIED. ALL SPOT ELEVATIONS IN PAVEMENT AREAS ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
3. EROSION CONTROL MEASURES SHALL BE IMPLEMENTED PRIOR TO CONSTRUCTION AND MAINTAINED DURING CONSTRUCTION. SEE SHEET C1.1 FOR SEDIMENT AND EROSION CONTROL NOTES AND DETAILS.
4. BEST MANAGEMENT PRACTICES (BMPs) SHOWN ON PLANS SHALL BE REVISED OR IMPLEMENTED AS REQUIRED. CONTRACTOR SHALL MONITOR CONSTRUCTION OF BMPs AND PROVIDE ADDITIONAL BMPs AS REQUIRED TO PREVENT SEDIMENT RUNOFF FROM CONSTRUCTION SITE ONTO PAVEMENT AND NON-WORK AREAS.
5. AT A MINIMUM, ALL EROSION AND SEDIMENT CONTROLS ON THE SITE SHALL BE INSPECTED AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS AFTER ANY STORM EVENT GREATER THAN ONE HALF INCH OF RAIN PER 24 HOUR PERIOD. QUALIFIED INSPECTION PERSONNEL (THOSE WITH KNOWLEDGE AND EXPERIENCE IN THE INSTALLATION AND MAINTENANCE OF SEDIMENT AND EROSION CONTROLS) SHALL CONDUCT THESE INSPECTIONS TO ENSURE THAT THE CONTROL PRACTICES ARE FUNCTIONAL AND TO EVALUATE WHETHER THE EROSION CONTROL IS ADEQUATE AND PROPERLY IMPLEMENTED OR WHETHER ADDITIONAL CONTROL MEASURES ARE REQUIRED. DISTURBED AREAS AND AREAS USED FOR STORAGE OF MATERIALS THAT ARE EXPOSED TO PRECIPITATION SHALL BE INSPECTED FOR EVIDENCE OF OR THE POTENTIAL FOR POLLUTANTS ENTERING THE DRAINAGE SYSTEM. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE OBSERVED TO ENSURE THAT THEY ARE OPERATING CORRECTLY. DISCHARGE LOCATIONS SHALL BE INSPECTED TO ASCERTAIN WHETHER EROSION AND SEDIMENT CONTROL MEASURES ARE EFFECTIVE IN PREVENTING SIGNIFICANT IMPACTS TO THE RECEIVING WATERS. LOCATIONS WHERE VEHICLES ENTER OR EXIT THE SITE SHALL BE INSPECTED FOR EVIDENCE OF OFF-SITE VEHICLE TRACKING.
6. SITE STABILIZATION SHALL BEGIN WITHIN 7 DAYS ON AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE PERMANENTLY OR TEMPORARILY CEASED FOR 14 DAYS.
7. ALL MUD OR DEBRIS TRACKED ON EXISTING STREETS SHALL BE CLEANED AT THE END OF EACH DAY OR AS DIRECTED BY BUTLER COUNTY OR THE OWNER. PERIODIC STREET SWEEPING MAY BE REQUIRED.
8. IN ADDITION TO ANY TEMPORARY EROSION, MUD AND DEBRIS CONTROL DETAILS AND NOTES SHOWN ON THE PLANS, THE CONTRACTOR SHOULD PLACE TEMPORARY OR PERMANENT SEEDING, MULCHING AND/OR MULCH NETTING OR ANY OTHER GENERALLY ACCEPTED METHODS TO PREVENT EROSION, MUD, L AND DEBRIS FROM BEING DEPOSITED ON OTHER PROPERTY, ON NEWLY CONSTRUCTED OR EXISTING ROADS, OR INTO EXISTING SEWERS OR NEW SEWERS WITHIN THE DEVELOPMENT. THE CONTRACTOR SHOULD CONTINUALLY MONITOR THE CONSTRUCTION PROGRESS AND MAKE ANY NECESSARY TEMPORARY ADJUSTMENTS TO MAINTAIN THIS CONTROL.
9. AFTER THE VEGETATION HAS BECOME WELL ESTABLISHED, TEMPORARY EROSION AND SEDIMENT CONTROLS CAN BE REMOVED.

**EROSION CONTROL LEGEND**

- 1 SEEDING & MULCHING
- 5 SILT FENCE
- 8 DANDY BAGS
- 21 CONSTRUCTION ENTRANCE



Item	Revision Description	Date	Drawn	Chk
1	REVISIONS TO PLANS PER INTERNAL REVIEW	05/21/15	DGB	EMR
2	REVISIONS PER BC WATER & SEWER COMMENTS	06/22/15	DGB	EMR
3	REVISED BUILDING SIZE - BUILDING 7 & 8 PER CLIENT	08-07-19	JLE	EMR
4	REVISIONS TO PLAN, BUILDING 10 & 11 REMOVED	09-06-19	MGS	EMR
5	REVISIONS TO PLANS PER CLIENT COMMENTS	10-17-19	MGS	EMR

**AAA SELF SECURED STORAGE**  
 LOT 8902  
 MENARDS CROSSING OF FAIRFIELD TOWNSHIP  
 SECTION 25, TOWN 2, RANGE 2  
 FAIRFIELD TOWNSHIP  
 BUTLER COUNTY, OHIO



Drawing: 14M055-000 MAJORMOD  
 Drawn by: DGB  
 Checked by: EMR  
 Issue Date: 4-21-2015

Sheet: **C3.0**



Know what's below.  
 Call before you dig.

LOCATION OF ALL EXISTING UTILITIES TO BE DETERMINED IN THE FIELD PRIOR TO CONSTRUCTION