EROSION CONTROL NOTES

1. FORTY-EIGHT (48) HOURS PRIOR TO ANY EARTH WORK, THE CONTRACTOR SHALL NOTIFY THE ENGINEERING DEPARTMENT

2. EROSION AND SEDIMENTATION CONTROL MEASURES ARE TO BE PLACED PRIOR TO, OR AS THE FIRST STEP IN, CONSTRUCTION. SEDIMENT CONTROL PRACTICES SHALL BE APPLIED AS A PERIMETER DEFENSE AGAINST ANY TRANSPORTING OF SILT OFF THE SITE. ALL RUNOFF RESULTING FROM CONSTRUCTION OPERATIONS MUST BE FILTERED BY APPROVED METHODS PRIOR TO DISCHARGING TO THE STORM SYSTEM.

3. ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSPECTED BY THE CONTRACTOR AND REPAIRED DAILY AND AFTER EVERY 1/2" OF RAIN. RECORDS OF SUCH INSPECTIONS SHALL BE KEPT AT THE JOB SITE AND BE AVAILABLE FOR IMMEDIATE REVIEW UPON REQUEST.

4. IN ADDITION TO THE EROSION CONTROL MEASURES SHOWN ON THE PLANS ARE MINIMUM CONTROLS. ADDITIONAL MEASURES MAY BE REQUIRED BY THE CITY ENGINEER.

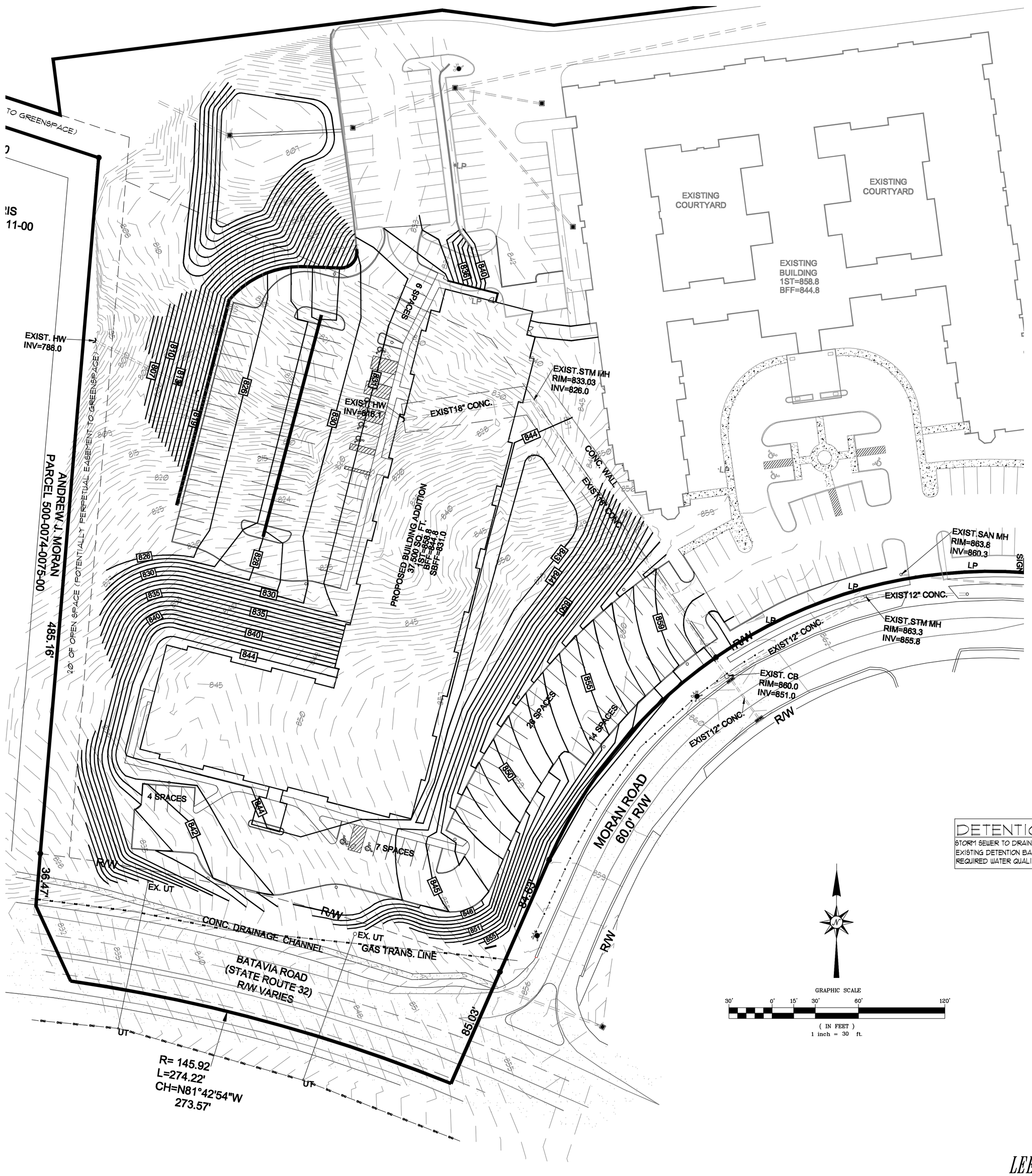
5. ALL GROUND SURFACE AREAS THAT HAVE BEEN EXPOSED OR LEFT BARE AS A RESULT OF CONSTRUCTION AND ARE TO FINAL GRADE AND ARE TO REMAIN SO SHALL BE SEEDED AND MULCHED AS SOON AS PRACTICLE. DISTURBED AREAS THAT LIE DORMANT FOR 2 DAYS OR MORE SHALL BE SEEDED OR PROTECTED IMMEDIATELY. OTHER SEDIMENT CONTROLS THAT ARE INSTALLED SHALL BE MAINTAINED UNTIL VEGETATIVE GROWTH HAS BEEN ESTABLISHED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ALL TEMPORARY SEDIMENT DEVICES AT THE CONCLUSION OF CONSTRUCTION BUT NOT BEFORE GROWTH OF PERMANENT GROUND COVER.

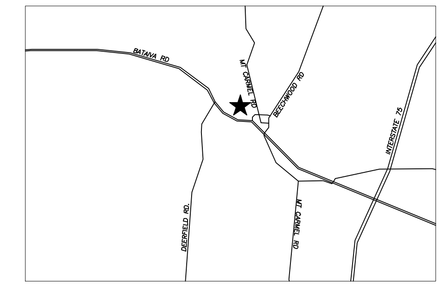
6. UNTIL IMPROVEMENTS IN THE DEVELOPEMENT HAVE BEEN COMPLETED, THE CONTRACTOR SHALL TAKE SUCH MEASURES AS ARE NECESSARY TO PREVENT EROSION OF GRADED SURFACES ONTO ROADWAYS, INTO DRAINAGE COURSES, STORM SEWERS, OR ONTO ADJOINING LAND. FOR ANY EARTH DISTURBANCE OR ANY DEVELOPEMENT APPROVED BY THE DEPARTMENT OF WATER, THE CONTRACTOR SHALL CLEAN ANY MUD OR DEBRIS DEPOSITED ON ROADWAYS, DRAINAGE COURSES, OR ADJOINING PROPERTY WHEN THE MUD AND DEBRIS ORIGINATES FROM THE EARTH MOVING OPERATIONS.

7. ALL MUD/DIRT TRACKED ONTO THE STREET OR SEDIMENT SETTLED ALONG THE CURB/GUTTER LINE SHALL BE REMOVED IMMEDIATELY.

8. TEMPORARY SOIL STOCK PILES SHALL BE PROTECTED FROM EROSION WITH SILT FENCE OR OTHER MEANS.

9. DISCARDED BUILDING MATERIALS, CONCRETE TRUCK WASHOUTS, CHEMICALS, LITTER AND SANITARY WASTE SHALL BE REMOVED FROM THE SITE DAILY.





VICINITY MAP

DETENTION NOTE

STORM SEWER TO DRAIN TO EXISTING DETENTION BASIN LOCATION. EXISTING DETENTION BASIN TO BE MODIFIED TO MEET NEW REQUIRED WATER QUALITY AND DETENTION CAPACITIES.

2 WORKING DAYS
BEFORE YOU DIG
UTILITIES PROTECTION SERVICE

SHEET 5 OF 14

LEESMAN ENGINEERING & ASSOC.
ENGINEERING, SURVEYING, PLANNING
2720 TOPIC HILLS, CINCINNATI, OHIO 45248 513/417-0420
WWW.LEESMANENGINEERING.COM

NO.	DESCRIPTION	BY	DATE
	REVISIONS AND/OR ISSUES		

STATE OF OHIO
STEVEN J. LEESMAN
60565
REGISTERED
PROFESSIONAL ENGINEER

FOREST HILLS CARE CENTER
8700 MORAN ROAD
ANDERSON TOWNSHIP, HAMILTON COUNTY, OHIO

LEESMAN ENGINEERING & ASSOC.
ENGINEERING, SURVEYING, PLANNING
2720 TOPIC HILLS, CINCINNATI, OHIO 45248 513/417-0420

SJL engineers

DRAWING TITLE

GRADING PLAN

PROJ. NO.	DATE
MORAN RD	10-3-16
DRAWN	CHECKED
MDC	SJL

DRAWING NO.
C4