

GRADING LEGEND

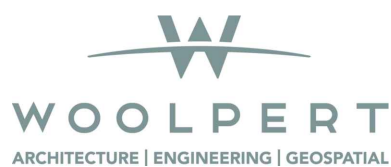
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- The diagram shows a plan view of a proposed catch basin. A thick black line represents the 'PROPOSED STORM SEWER' with arrows pointing left. Above it, a dashed line represents the 'EXISTING 5' CONTOUR' with elevations of 799 and 800. Below the sewer line, a dashed line represents the 'EXISTING STORM SEWER' with a slope of 'SD'. A label 'X LF X" SD' with arrows indicates a distance of 'X LF' from the sewer line to the 'EXISTING 1' CONTOUR' (dashed line at elevation 799). The 'PROPOSED ELEVATION' is marked as 'XXX.XX' in a box. The 'PROPOSED CATCH BASIN' is shown as a square with a smaller square inside. To the right, a thick dashed line indicates the 'CONSTRUCTION LIMITS'. A north arrow is located near the bottom left.

GRADING NOTES:

1. ALL SPOT ELEVATIONS ARE TO THE EXISTING EDGE OF PAVEMENT, PROPOSED PAVEMENT, TOP OF WALL, OR PROPOSED GROUND ELEVATION, UNLESS OTHERWISE NOTED.
2. CONTRACTOR TO PROVIDE POSITIVE DRAINAGE AT ALL TIMES TO ENSURE NO STANDING WATER WITHIN PAVEMENT OR LANDSCAPED AREAS.
3. FOR ALL LANDSCAPED CURB ISLANDS, CENTER OF ISLANDS TO BE A MINIMUM OF 6" HIGHER THAN TOP OF CURB.
4. SITE DISTURBANCE SHALL NOT BE INITIATED UNTIL ALL APPLICABLE PERMITS HAVE BEEN ISSUED.
5. ALL AREAS WHERE PROPOSED PAVEMENT MEETS EXISTING PAVEMENT SHALL BE PROPERLY SEALED WITH TACK COAT MATERIAL.
6. THE CONTRACTOR MUST TAKE PARTICULAR CARE WHEN EXCAVATING IN AND AROUND EXISTING UTILITY LINES AND EQUIPMENT.
7. BASED ON THE FEMA FIRM MAP INDEX 39025CIND1A, EFFECTIVE DATE OF MARCH 16, 2006, THE PROJECT SITE IS LOCATED ON PANEL NO. 39025C0225G WHICH DOES NOT HAVE A PRINTED PANEL. ACCORDING TO THE FEMA MAP, THERE ARE NO SPECIAL FLOOD HAZARD AREAS WITHIN THE AFORESAIDED PANEL.
8. ALL EXCESS EARTHWORK MATERIAL (TOPSOIL AND EXCAVATED MATERIAL) SHALL BE PROPERLY DISPOSED OF OFFSITE. TOPSOIL TO BE USED FOR RESEEDING SHALL BE STOCKPILED AND PROTECTED WITH PROPER SEDIMENT CONTROL DEVICES.



CONSULTANTS



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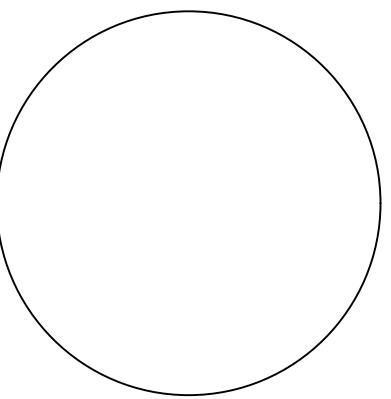
Ohio Certificate Nos. 00242745-ARC * 01751



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**THESE DRAWINGS ARE NOT APPROVED
UNLESS SIGNED AND SEALED BELOW.**



REVISIONS

[illegible]

DATE ISSUED: 14 SEPTEMBER, 2018

CHECKED BY: **BLS**

DESIGNED BY: MTF

DRAWN BY: ANM

AEP PROJECT NUMBER

524 000 0000

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SHEET TITLE

GRADING PLAN

SHEET NUMBER

C300

DESIGN DEVELOPMENT