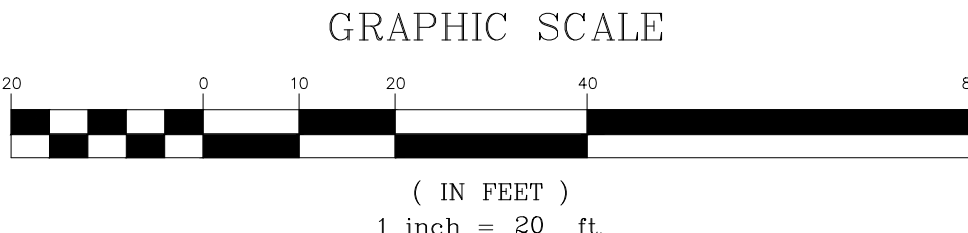



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No.	Revision	Date	By
1.	REVISED PER NYSDOT COMMENTS	08/06/2021	KRM
2.	REVISED PER NYSDOT COMMENTS	11/24/2021	KRM
3.	REVISED PER NYSDOT COMMENTS	05/20/2022	KRM
4.	REVISED PER NYSDOT COMMENTS	08/08/2022	SPG
5.	REVISED PER NYSDOT COMMENTS	10/14/2022	KRM
6.	REVISED PER NYSDOT COMMENTS	12/09/2022	KRM
7.	REVISED PER NYSDOT COMMENTS	05/15/2023	KRM

NOTES:

1. EXISTING CONDITIONS DEPICTED ON THIS PLAN HAVE BEEN TAKEN FROM SURVEY TITLED, "TOPOGRAPHIC SURVEY," PREPARED BY BADEY & WATSON, SURVEYING AND ENGINEERING, P.C. DATE: 01/29/2018.
2. GEOTECHNICAL BORING, TEST PIT, PAVEMENT CORE, AND STORMWATER TEST LOCATIONS DEPICTED ON THIS PLAN WERE TAKEN FROM THE GEOTECHNICAL REPORT ENTITLED, "GEOTECHNICAL INVESTIGATION REPORT FOR COMMERCIAL CAMPUS AT FIELDS CORNER," REVISED 06/26/2020, PREPARED BY SESI CONSULTING ENGINEERS. ADDITIONAL GEOTECHNICAL BORING LOCATIONS DEPICTED ON THIS PLAN WERE TAKEN FROM THE GEOTECHNICAL REPORT ENTITLED, "REPORT ON GEOTECHNICAL EXPLORATION FOR CAMPUS AT FIELD CORNER," DATED 01/31/2020.
3. ALL STORMWATER MANAGEMENT PRACTICES SHALL REMAIN UNDISTURBED AND BE PROTECTED FROM HEAVY MACHINERY TRAFFIC DURING CONSTRUCTION. REVERSE DURING CONSTRUCTION OF THE PRACTICE, THE CONTRACTOR SHALL MINIMIZE AND AVOID HEAVY MACHINERY TRAFFIC TO THE MAXIMUM EXTENT PRACTICABLE. THERE SHALL BE NO STORAGE OF MATERIALS WITHIN AREAS TO BE USED FOR STORMWATER MANAGEMENT PRACTICES. THE CONTRACTOR SHALL INSTALL CONSTRUCTION FENCE AROUND THE PRACTICE TO DISCOURAGE VEHICLE TRAFFIC.




The diagram illustrates the spot grade legend for a retaining wall. It shows a vertical wall section. To the left of the wall, a horizontal line is labeled "(PROPOSED GRADE)". To the right of the wall, another horizontal line is also labeled "(PROPOSED GRADE)". The top of the wall is marked with a small cross and labeled "BW + TW". The bottom of the wall is marked with a small cross and labeled "+FW".

GRADING AND UTILITY NOTES:

- Q01. UNLESS OTHERWISE DIRECTED, CONTRACTOR, AT HIS OWN EXPENSE, WILL PROVIDE A GEOTECHNICAL ENGINEER AS REQUIRED BY THE OWNERS REPRESENTATIVE TO EVALUATE SOIL CONDITIONS RELATED TO TRENCHING, PAVING, SUBBASE AND OTHER CONDITIONS AS REQUIRED.
- Q02. DURING CONSTRUCTION, PRIOR TO CONTRACTOR PERFORMING ROCK REMOVAL, GEOTECHNICAL ENGINEER SHALL PERFORM SITE INVESTIGATION AND SHALL PROVIDE EXCAVATION AND REMOVAL RECOMMENDATIONS AND PROJECT SPECIFICATIONS TO CONTRACTOR FOR IMPLEMENTATION.
- Q03. CUT AND FILLS SHALL NOT ENDANGER ADJOINING PROPERTIES, NOR DIVERT WATER ONTO THE PROPERTY OF OTHERS.
- Q04. ALL FILLS SHALL BE COMPACTED TO PROVIDE STABILITY OF MATERIAL AND TO PREVENT SETTLEMENT.
- Q05. CONTRACTOR SHALL ADJUST ALL EXISTING STRUCTURES WITHIN THE WORK AREA TO THE PROPOSED GRADE SHOWN ON THE DRAWINGS AS REQUIRED.
- Q06. ALL PROPOSED AND MODIFIED STRUCTURES SHALL BE DESIGNED FOR H-20 LOADING.
- Q07. PROPOSED INLETS & STRUCTURES WITHIN THE NYSDOT RIGHT-OF-WAY SHALL BE MANUFACTURED WITHOUT SUMPS PER NYSDOT STANDARDS.

GRADING PLAN

COMMERCIAL CAMPUS AT FIELDS CORNER
NY 312 & PUSLEY ROAD
TOWN OF SOUTHEAST, NEW YORK

			
<div style="display: flex; justify-content: space-around; font-weight: bold;"> Drawn: KRM Approved: MTP </div>			
Scale: 1" = 20'			
Date: 12/28/2020			
Project No: 14012/21121			
14012-HWY-2-PROJ-0-GRAD		HWY-2-GRAD.sxd	
GRAD-B			
Drawing No:			
HP-12			