



NOTES

1. Where the height (H) of the wall is less than 2'-0", no weep holes or stone for drainage will be required.
2. This wall shall be constructed for general use only. No provision has been made for a surcharge load.
3. MORTAR (TYPE S) FOR MASONRY WORK SHALL BE TYPE S MORTAR IN ACCORDANCE WITH ASTM C-270.
4. MORTAR SHALL MEET NYSDOT SPECIFICATION 705-21 "MORTAR FOR CONCRETE MASONRY". MORTAR SHALL BE COMPOSED OF TWO (2) PARTS TYPE II PORTLAND CEMENT (ASTM C 150), ONE (1) PART HYDRATED LIME (ASTM C 207, TYPE S) AND NINE (9) PARTS SAND (ASTM C 144), WELL GRADED WITH NO GRAIN LARGER THAN WILL PASS A NUMBER 8 SIEVE.
5. THE FINAL LOCATION OF THE RETAINING WALL WITHIN THE VILLAGE RIGHT-OF-WAY SHALL BE COORDINATED IN THE FIELD, AND REVIEWED AND APPROVED BY THE VILLAGE ENGINEER.
6. THE VILLAGE ENGINEER RESERVES THE RIGHT TO REQUIRE A STRUCTURAL ANALYSIS/ENGINEERING CALCULATIONS FOR THE PROPOSED RETAINING WALL DEPENDING ON HEIGHT, SURCHARGED LOADING, SUBGRADE CONDITIONS, ETC. THIS DETAIL IS NOT INTENDED FOR SEAWALLS.
7. FOR WALLS ON PRIVATE PROPERTY, THE DESIGN ENGINEER IS RESPONSIBLE FOR PROFESSIONAL ENGINEERING CERTIFICATION OF THE RETAINING WALL DESIGN.