

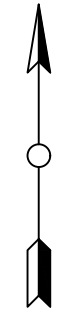
- PROVIDE A PARKING LOT LAYOUT TO FIT THE MAXIMUM NUMBER OF VEHICLES.
1. NO PARKING OR BUILDING STRUCTURES SHALL EXTEND BEYOND THE BUILDING RESTRICTION LINES.
 2. PARKING SPACES SHALL BE PROVIDED ACCORDING TO THE CRITERIA ESTABLISHED IN THE 7-0802.1 AND 7-0802-2 OF THE FAIRFAX COUNTY PUBLIC FACILITIES MANUAL (ATTACHED).
 3. ALL DRIVE AISLES SHALL CONNECT. NO DEAD ENDS ARE ALLOWED.
 4. THERE SHALL BE A GRASS PARKING ISLAND SEPARATING TWO ADJACENT PARKING ROWS AT LEAST 6' WIDE FOR PLANTING.
 5. PROVIDE STANDARD CURB AND GUTTER BASED ON PLATE 9-7 OF THE PFM.
 6. PROVIDE DIMENSIONS FOR ALL SITE PLAN GEOMETRY.
 7. USE TO TITLE BLOCK AND CREATE A VIEWPORT FOR A PLAN VIEW OF THE LAYOUT. (VIEW PORT MUST BE SET AT A COMMERCIAL SCALE)

Cut/Fill Report

Generated: 2020-11-15 12:12:32
 By user: Niko
 Drawing: C:\Users\Niko\OneDrive - George Mason University\Courses\CEIE203\Homework\HW9\IN-CLASS Exercise\C:\Users\Niko\OneDrive - George Mason University\Courses\CEIE203\Homework\HW9\IN-CLASS Exercise\MY_SITE_PLAN_BASE.dwg

Volume Summary							
Name	Type	Cut Factor	Fill Factor	2d Area (Sq. Ft.)	Cut (Cu. Yd.)	Fill (Cu. Yd.)	Net (Cu. Yd.)
ETO	full	1.000	1.150	104127.94	708.33	1560.89*	852.57*
Totals				2d Area (Sq. Ft.)	Cut (Cu. Yd.)	Fill (Cu. Yd.)	Net (Cu. Yd.)
Total				104127.94	708.33	1560.89*	852.57*

* Value adjusted by cut or fill factor other than 1.0



CEIE203 - EARTHWORK - IN-CLASS EXERCISE (HW 9 PART I)

DRAWN BY: NIKOLAS HAWLEY | SHEET: 1 OF 1 | DATE: 11/15/2020

