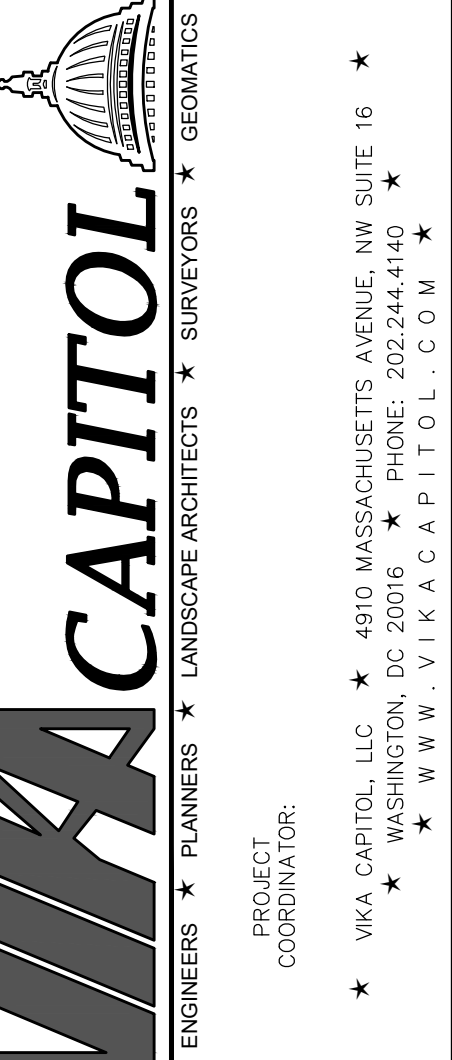




VICINITY MAP  
SCALE 1" = 1000'



MARET SCHOOL  
PROPOSED ATHLETIC FIELDS  
CORNER OF UTAH AVE NW &  
NEBRASKA AVE NW  
WASHINGTON, D.C. 20015

STORM WATER  
MANAGEMENT PLAN

VKA CAPITOL  
REVISIONS

| DATE | DESCRIPTION |
|------|-------------|
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DATE: 08/23/21  
DES: KUO DW: BJR  
SCALE: AS SHOWN  
PROJECT/FILE NO.: VC0626C  
SHEET NO.: CIV0600  
FOR INFORMATION:   
Department of Education  
Office of Construction  
CIV0600

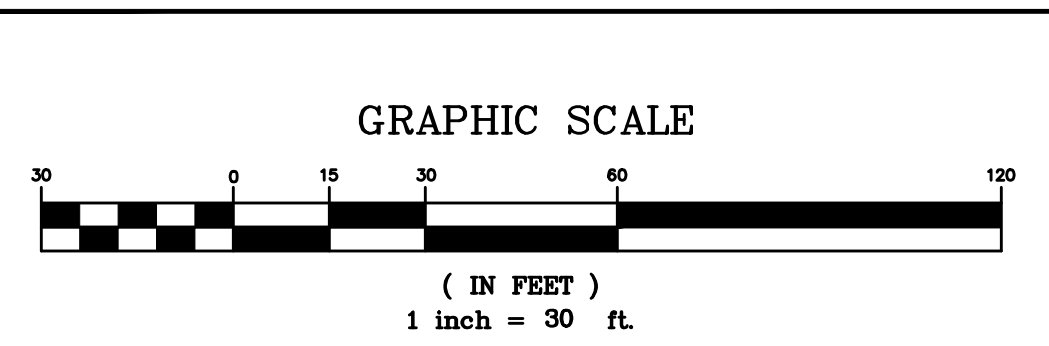
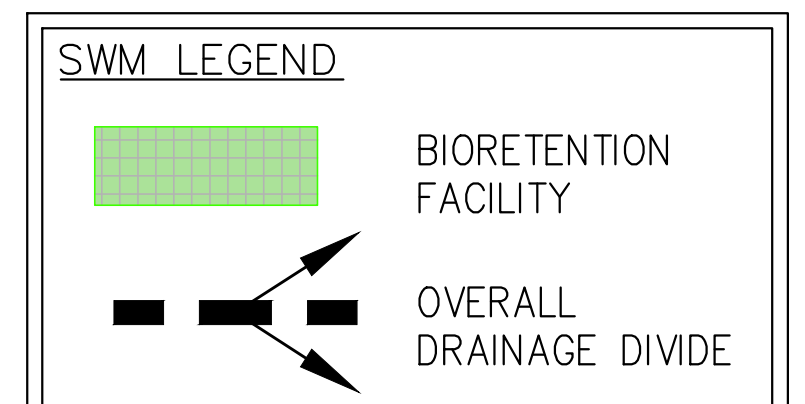


**NOTE:**  
STORMWATER MANAGEMENT (SWM) FACILITIES AND COMPUTATIONS ARE PRELIMINARY AND SUBJECT TO CHANGE. DURING THE PRODUCTIONS OF FINAL ENGINEERING CONSTRUCTION DOCUMENTS, THESE FACILITY TYPES AND COMPUTATIONS MAY BE ADJUSTED OR CHANGED BASED ON SITE CONDITIONS. FINAL SWM DESIGN SHALL MEET DOE REQUIREMENTS.

SWM NARRATIVE

STORMWATER FROM THE PARKING LOT WILL BE DIRECTED, VIA PIPING OR SHEET FLOW, INTO THE BIO-RETENTION FACILITY IN THE SOUTHEAST CORNER OF THE SITE. STORMWATER WILL BE FILTERED THROUGH THIS FACILITY AND COLLECTED VIA AN UNDER DRAIN. THE STORMWATER WILL THEN BE PIPED THROUGH THE SITE AND CONNECTED TO AN EXISTING DC WATER STORM DRAIN LOCATED IN NEBRASKA AVE. NW.

STORMWATER WILL ALSO BE DETAINED WITHIN THE PIPES AND GRAVEL LAYER OF THE ATHLETIC FIELDS. THESE WILL ALSO BE RELEASED TO A CONNECTION TO AN EXISTING DC WATER STORM DRAIN LOCATED IN NEBRASKA AVE. NW



FOR LOCATION OF UTILITIES CALL 8-1-1 or 1-800-257-7777 OR LOG ON TO or 48 HOURS IN ADVANCE OF ANY WORK IN THIS VICINITY.