

These plans are conditionally approved as submitted or noted during plan review and are subject to field inspection. Approved plans must be kept on site and are needed for all inspections. No changes or modifications to these plans. Changes require a revision permit with the revised plans. Trade Permits are required for Trade (e.g. Electrical or Plumbing)

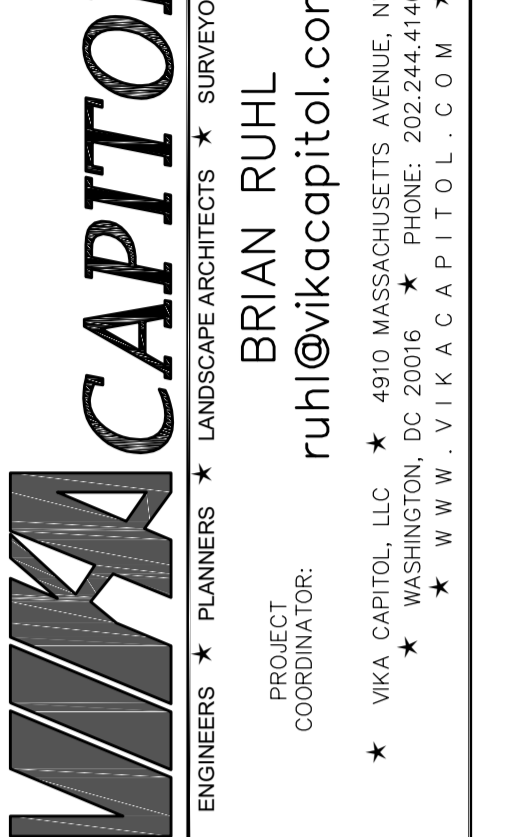
Structural Review - Glenn Keshavan  
 DOOR Review - Shantana Zaky  
 DOE SE-SW Review - Sabu Charari - 11-16-2023  
 HPRL Review - Timothy Demee - 11-16-2023  
 DC Water Review - Vahid Bahari - 11-16-2023

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 PARCEL 829, 5901 UTAH AVE. NW  
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MARET SCHOOL  
 PROPOSED ATHLETIC FIELDS  
 SQUARE 2319, LOT 832  
 5901 UTAH AVE. NW  
 WASHINGTON, D.C. 20015

EXISTING INFILTRATION  
 FACILITY PLAN

VIKA CAPITOL  
 INFILTRATION

#	DATE	DESCRIPTION
1	23-FEB-2023	

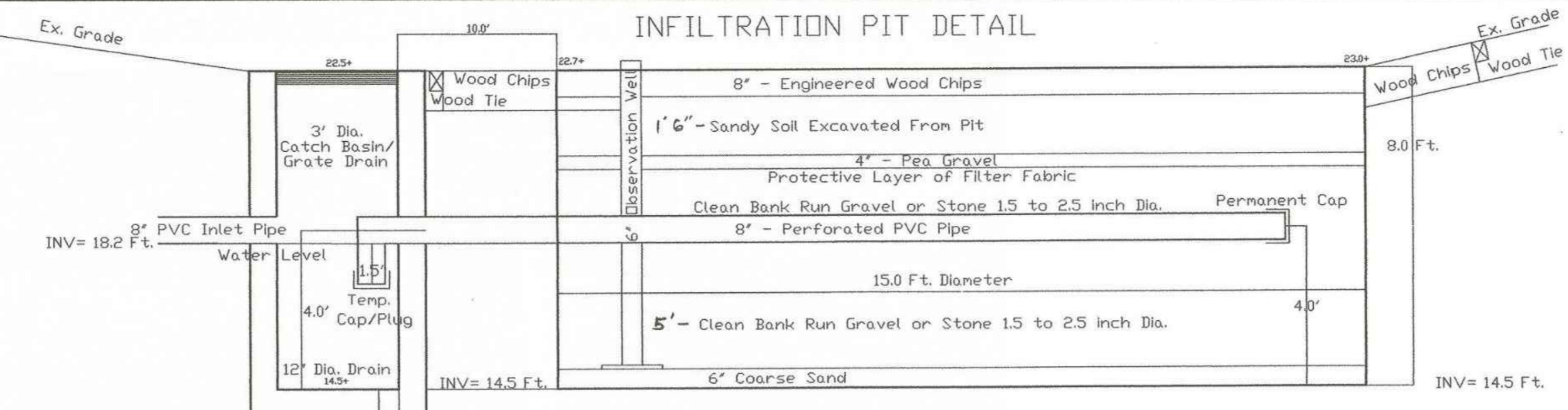
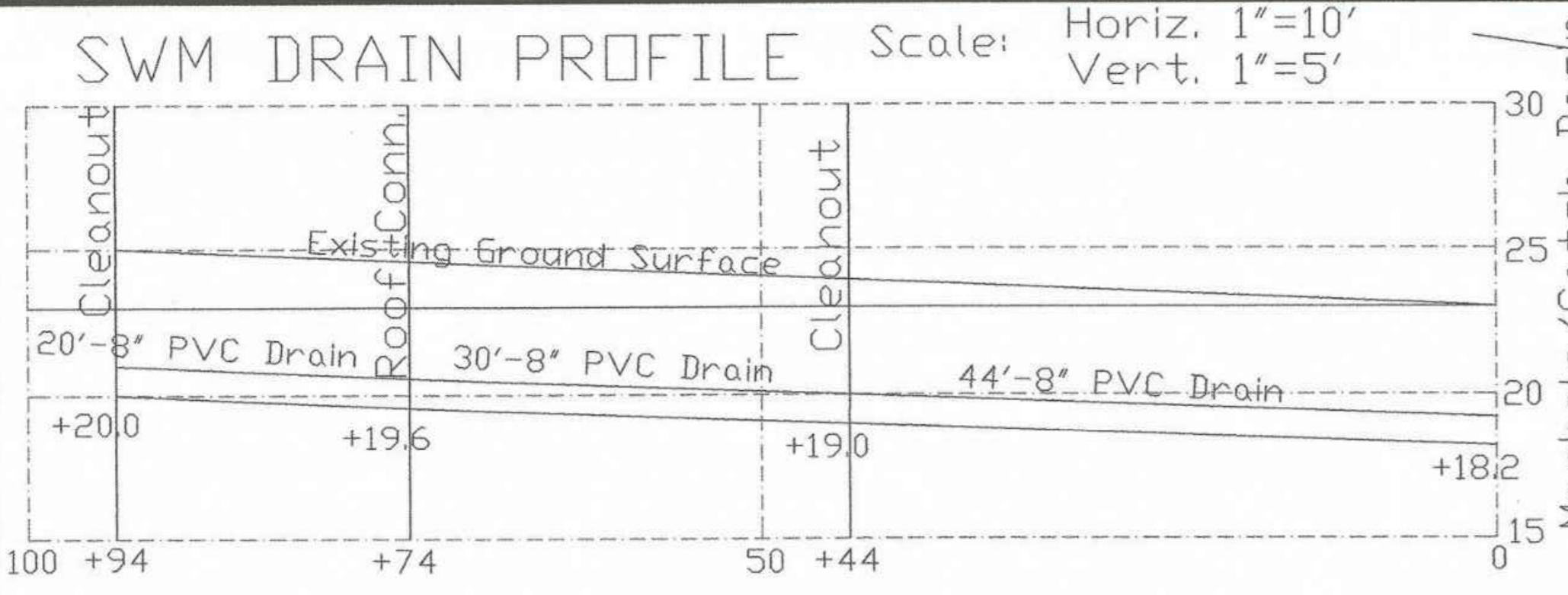
DES. KUO DWN. BUR

SCALE: AS SHOWN

PROJECT/FILE NO. VC0626D

SHEET NO. 1 OF 2  
 CIVIL 2110

NOTE:  
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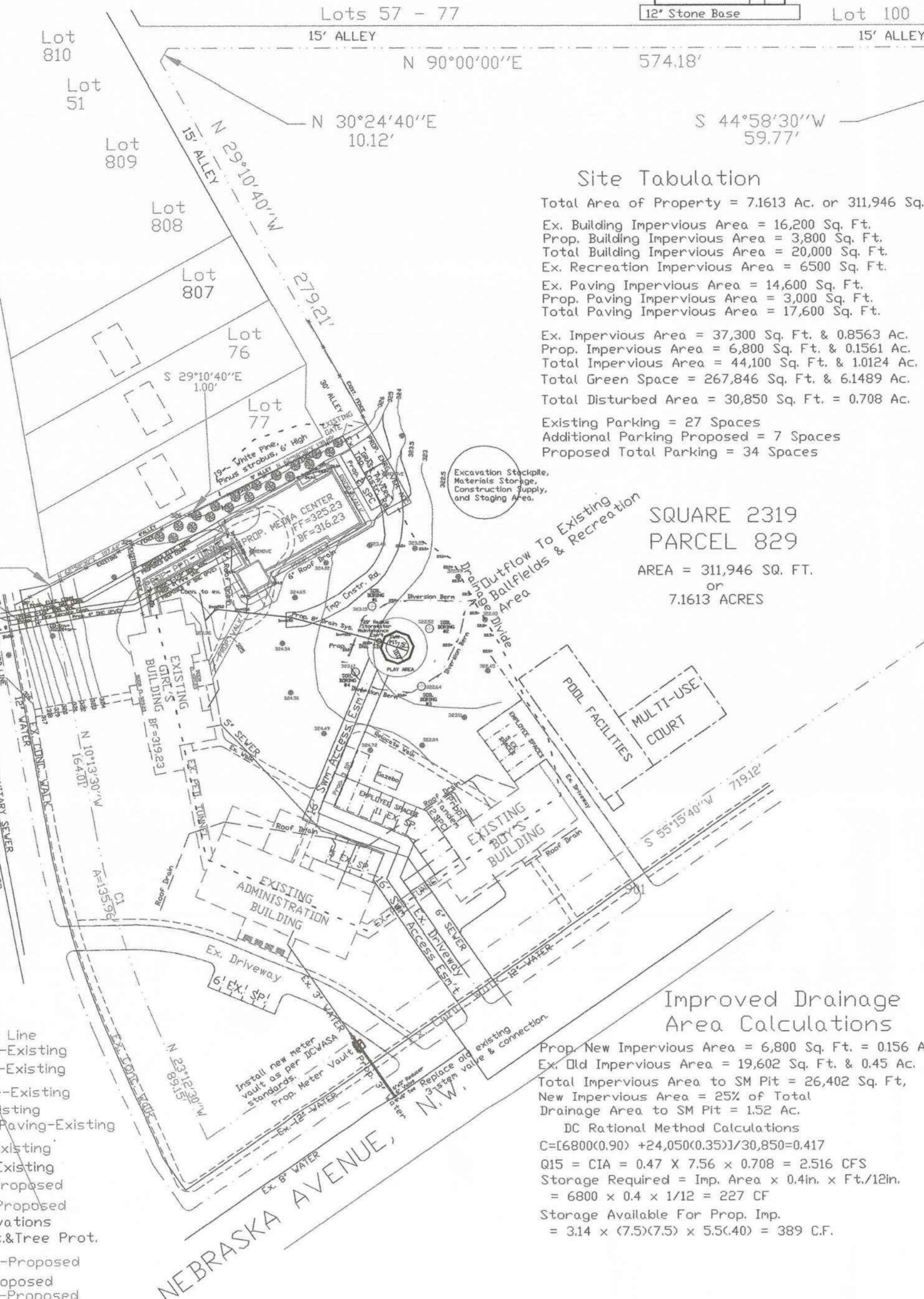


- NOTES:
- All pipes to be schedule 40 PVC, unless noted otherwise.
  - Perforations to be 3/4" diameter, 6" o/c, staggered.
  - Filter cloth to be installed on top and side of pit.
  - A 6" layer of clean, washed sand should be used in place of fabric on the bottom of the pit.
  - Gravel layer to contain 1 1/2' to 3' washed, bank-run gravel or DC DOT #4.
  - Gravel/stone to be placed from a drop height of 3'-feet or less so as not to damage filter fabric.
  - Approved filter fabrics (top & sides) - Geotex 451 or Miraf 140N

SURVEY NOTES:  
 1. Base information shown on this plan was completed by Lanier Poppe Engineering based on field survey of the property.  
 2. The horizontal datum is that of the office of the D.C. Surveyor.  
 3. Utilities shown hereon as per surface evidence and as shown on DCIPW Record Plans.  
 4. The vertical datum is based on DCIPW Plans and Records.

UTILITY NOTE:  
 For marking of underground utility lines, call Miss Utility at 1-800-257-7777 at least 48 hours prior to any excavation or construction.

Curve 1  
 Delta Angle 12°59'00"  
 Radius 600.00  
 Arc 135.96  
 Tangent 68.27  
 Chord 135.67  
 Chord Bearing N 16°43'00" W



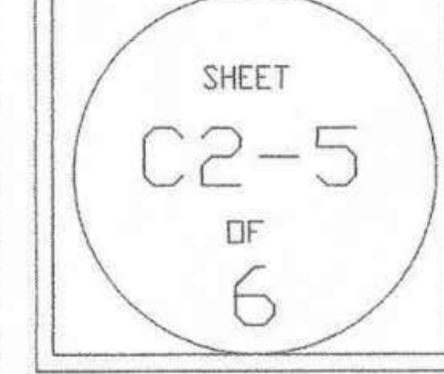
DATUM  
 DISTRICT OF COLUMBIA  
 SURVEYOR'S OFFICE  
 SCALE: 1" = 50'

- LEGEND:
- Property Line
  - Contours-Existing
  - Walkways-Existing
  - Trees-Existing
  - Edge Of Paving
  - Building-Existing
  - Utilities-Existing
  - Building-Proposed
  - Utilities-Proposed
  - Spot Elevations
  - Sed. Cont.&Tree Prot.
  - Contours-Proposed
  - Trees-Proposed
  - Walkways-Proposed

INFILTRATION FACILITY #517-0-1 PLAN NOTES

- PLAN PROVIDED FOR INFORMATIONAL PURPOSES ONLY
- THE 389 CF DETENTION SHALL BE PROVIDED BY THE PROPOSED BIO-RETENTION FACILITY

FOR INFORMATIONAL PURPOSES ONLY



SCALE: 1"=50'  
 DRAWN: JWL  
 CHECKED:  
 DATE: 9/02/02  
 REVISIONS:  
 (C) COPYRIGHT