

PLAN APPROVAL INFORMATION table with columns: RELATED INFORMATION, REQUIRED, NOT REQUIRED, COUNTY I.D. NUMBER, COMMENTS/SHEET NO.

SOLID WASTE AND RECYCLING: ALL PROPERTIES ARE REQUIRED TO RECYCLE. DESIGNS FOR ALL PROPERTIES MUST PROVIDE ADEQUATE CONTAINERS/STRUCTURES FOR THE SEPARATE MANAGEMENT OF RECYCLABLES AND TRASH.

SANITARY SEWER INFORMATION
WASTEWATER TREATMENT PLANT NOMAN COLE
THIS SITE IS SUBJECT TO \$0.00 SANITARY SEWER REIMBURSEMENT CHARGES.

INFORMATION REGARDING ACTIVITIES IN A RESOURCE PROTECTION AREA table with columns: ACTIVITY, YES/NO

TREE PRESERVATION
TREE PRESERVATION TARGET DEVIATIONS OR MODIFICATIONS ARE BEING REQUESTED.

POTENTIAL FOR WETLANDS
IS THE DISTURBED AREA LOCATED IN A WETLANDS AREA DEPICTED ON THE NATIONAL WETLANDS INVENTORY MAP?

NOTES AND CONDITIONS
1. THE APPROVAL OF THESE PLANS SHALL IN NO WAY RELIEVE THE DEVELOPER OR HIS AGENT OF ANY LEGAL RESPONSIBILITIES WHICH MAY BE REQUIRED BY THE CODE OF VIRGINIA OR ANY ORDINANCE ENACTED BY THE COUNTY OF FAIRFAX.

PROFESSIONAL SEAL AND SIGNATURE
KYLE T. BOLLINGER Lic. No. 051017
Jeffrey S. Holzer Lic. No. 0406002165

DESIGNATED PLANS EXAMINER (DPE) CERTIFICATE
1ST SUBMISSION REVIEWED & RECOMMENDED FOR SUBMISSION
2ND SUBMISSION REVIEWED & RECOMMENDED FOR APPROVAL

ZONING REQUIREMENTS
1) ZONING PR (PARK)
2) AVERAGE LOT AREA (SQ. FT.)
3) MIN. LOT AREA (SQ. FT.)
4) MIN. LOT WIDTH (FT.)
5) MAX. BUILDING HEIGHT (FT.)

SITE PLAN (SP) TABULATIONS
1) SITE AREA 3.427 (ACRES) 149,280 (SQ. FT.)
2) AREA OF STREET DEDICATION N/A (SQ. FT.)
3) USE PARK

FIRE MARSHAL NOTES
AVAILABLE FIRE FLOW N/A (GAL./MIN.)
SOURCE OF FIRE FLOW INFO. N/A
TYPE OF CONSTRUCTION - USBC N/A

STORMWATER INFORMATION
COUNTY STORMWATER PERMIT REQUIRED? YES NO
VPDES PERMIT COVERAGE REQUIRED YES NO

SWM FACILITIES DESIGNED USING:
TECHNICAL CRITERIA 5 (OLD)
TIME LIMITS VPDES PERMIT NO. (IF TIME LIMITS):
GRANDFATHERED DEQ MEMO 14-2014

VICINITY MAP SCALE: 1" = 1,000'
Aerial map showing the project site location within a residential neighborhood.

TAX MAP REFERENCE NUMBER(S) table with columns: MAP PAGE #, DOUBLE CIRCLE #, BLOCK (SINGLE CIRCLE #), LOT/PARCEL(S) #

COUNTY SOILS MAP DATA SCALE: 1" = 300'
Map showing soil series (95, 102, 105B, 107B) and their distribution across the site area.

Table with columns: SOIL ID NUMBERS, SOIL SERIES NAME, FOUNDATION SUPPORT, SOIL DRAINAGE, EROSION POTENTIAL, PROBLEM CLASS

IS THE SITE LOCATED ON NATURALLY OCCURRING ASBESTOS (NOA) SOIL?
YES NO

AREAS THAT MAY CONTAIN NOA SOIL ARE SHOWN ON THE OFFICIAL COUNTY SOILS MAP ON THE DIGITAL MAP VIEWER ON THE COUNTY WEBSITE. ASBESTOS IS REGULATED BY THE VIRGINIA DEPARTMENT OF LABOR AND INDUSTRY.

ENGINEER'S/SURVEYOR'S CERTIFICATE:
THIS PROPERTY IS IN THE NAME OF TOWN OF VIENNA
AS RECORDED IN DEED BOOK 01629 PAGE 0507 OF THE LAND RECORDS OF FAIRFAX COUNTY, VA

OWNER INFORMATION
THE TOWN OF VIENNA
NAME 703-255-6356
127 CENTER ST. S. VIENNA, VA 22180

DEVELOPER INFORMATION
THE TOWN OF VIENNA
NAME 703-255-6356
127 CENTER ST. S. VIENNA, VA 22180

WETLANDS PERMITS CERTIFICATION
I HEREBY CERTIFY THAT ALL WETLANDS PERMITS REQUIRED BY LAW WILL BE OBTAINED PRIOR TO COMMENCING WITH LAND DISTURBING ACTIVITIES.

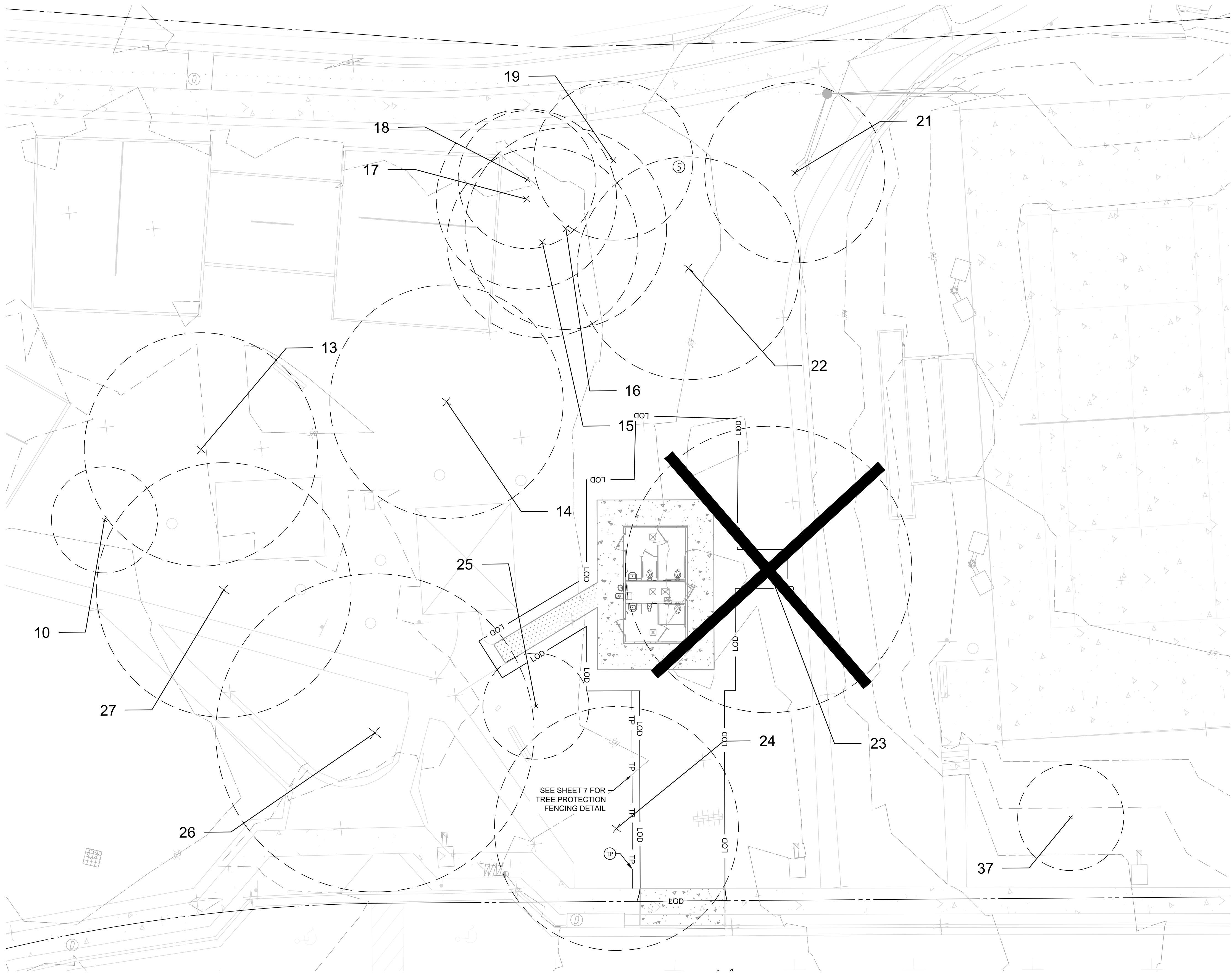
APPROVED
DATE BY DIRECTOR, DEPT. OF PUBLIC WORKS AND ENVIRONMENTAL SERVICES

CERTIFICATE OF NO CHANGE (FOR SUBMISSION OTHER THAN THE FIRST)
I HEREBY CERTIFY THAT NO CHANGES HAVE BEEN MADE THAT WOULD AFFECT PRIOR APPROVAL BY THE

SHEET INDEX table with columns: Sheet Number, Sheet Title

MEADOW LANE PARK
COUNTY NUMBER
PLAN REVIEWER
CITY OF VIENNA
FAIRFAX COUNTY, VIRGINIA
FIRM NAME: KIMLEY-HORN AND ASSOCIATES
ADDRESS: 11400 COMMERCE PARK DRIVE, SUITE 400, RESTON, VA 20191

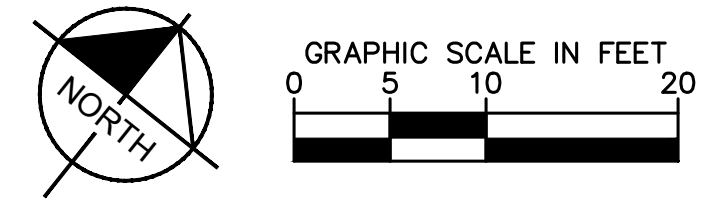
Plotted By: Holzer, Jeffrey. Sheet: Split Meadow Lane Park Layout: 2 TREE CONSERVATION PLAN April 05, 2024 09:54:09am. K:\NVA\_L\A\PA\110624001\_meadow\_lane\_park\_bathroom\_vienna\CAD\plansheets\TREE CONSERVATION PLAN.dwg  
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Existing Tree Inventory					
Tree No.	DSH	Botanical Name	Common Name	Canopy Spread	Status
10	10"	<i>Acer rubrum</i>	Red Maple	10'	To Remain
13	22"	<i>Quercus rubra</i>	Red Oak	22'	To Remain
14	29"	<i>Quercus rubra</i>	Red Oak	22'	To Remain
15	15"	<i>Diospyros virginiana</i>	Persimmon	18'	To Remain
16	17"	<i>Diospyros virginiana</i>	Persimmon	19'	To Remain
17	12"	<i>Diospyros virginiana</i>	Persimmon	17'	To Remain
18	20"	<i>Diospyros virginiana</i>	Persimmon	13'	To Remain
19	10"	<i>Pyrus calleryana</i>	Bradford Pear	15'	To Remain
21	12"	<i>Diospyros virginiana</i>	Persimmon	17'	To Remain
22	12"	<i>Pyrus calleryana</i>	Bradford Pear	21'	To Remain
23	26"	<i>Acer rubrum</i>	Red Maple	27'	To Be Removed
24	21"	<i>Acer rubrum</i>	Red Maple	23'	To Remain
25	9"	<i>Fraxinus</i>	Ash	10'	To Remain
26	22"	<i>Quercus phellos</i>	Willow Oak	30'	To Remain
27	26"	<i>Quercus rubra</i>	Red Oak	24'	To Remain
37	7"	<i>Quercus phellos</i>	Willow Oak	10'	To Remain

NOTE:  
 TREE SURVEY NUMBERING CONSISTENT WITH TREE SURVEY CONDUCTED BY TOWN OF VIENNA STAFF.

LEGEND	
	PROPERTY LINE
	LIMITS OF DISTURBANCE (±0.061 AC)
	TREE TO REMAIN
	TREE TO BE REMOVED
	TREE PROTECTION FENCING AND SIGNAGE



NAD 83 VIRGINIA  
 STATE PLANE  
 NORTH ZONE, US FOOT

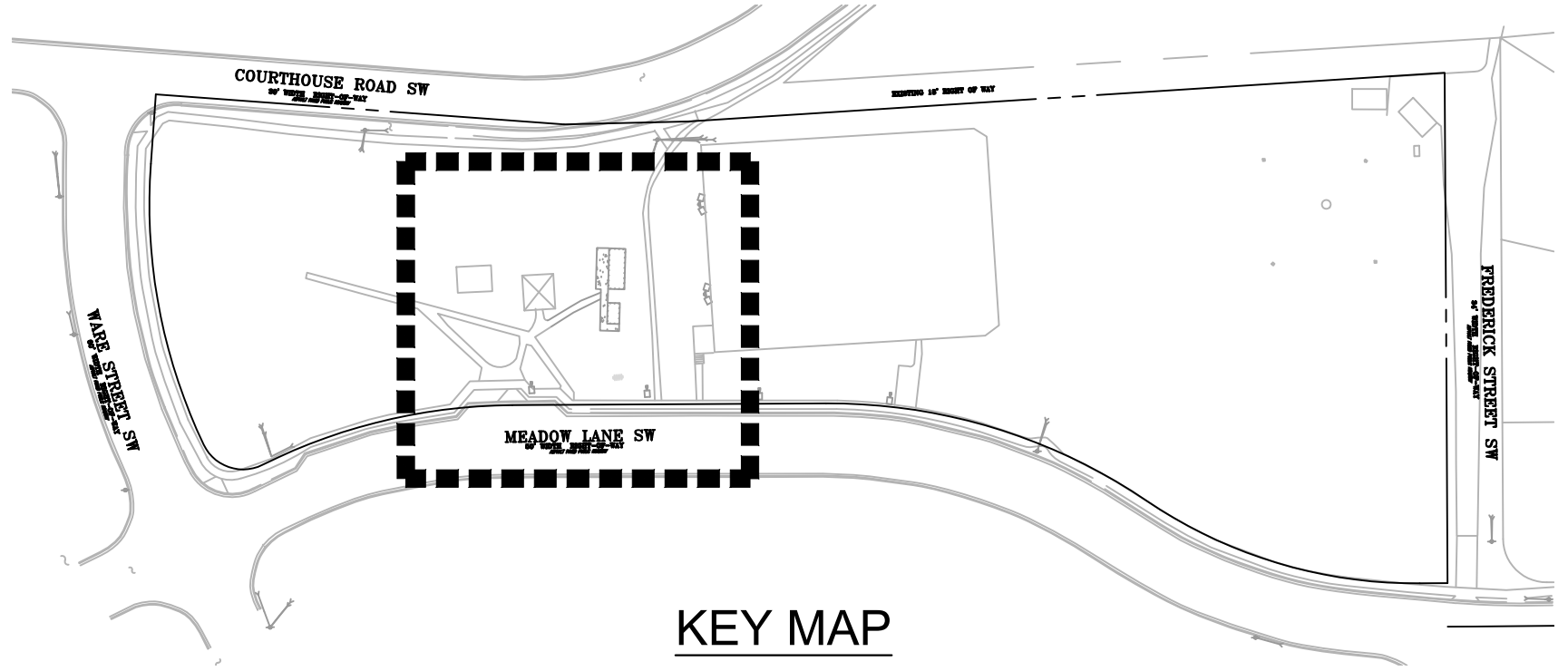
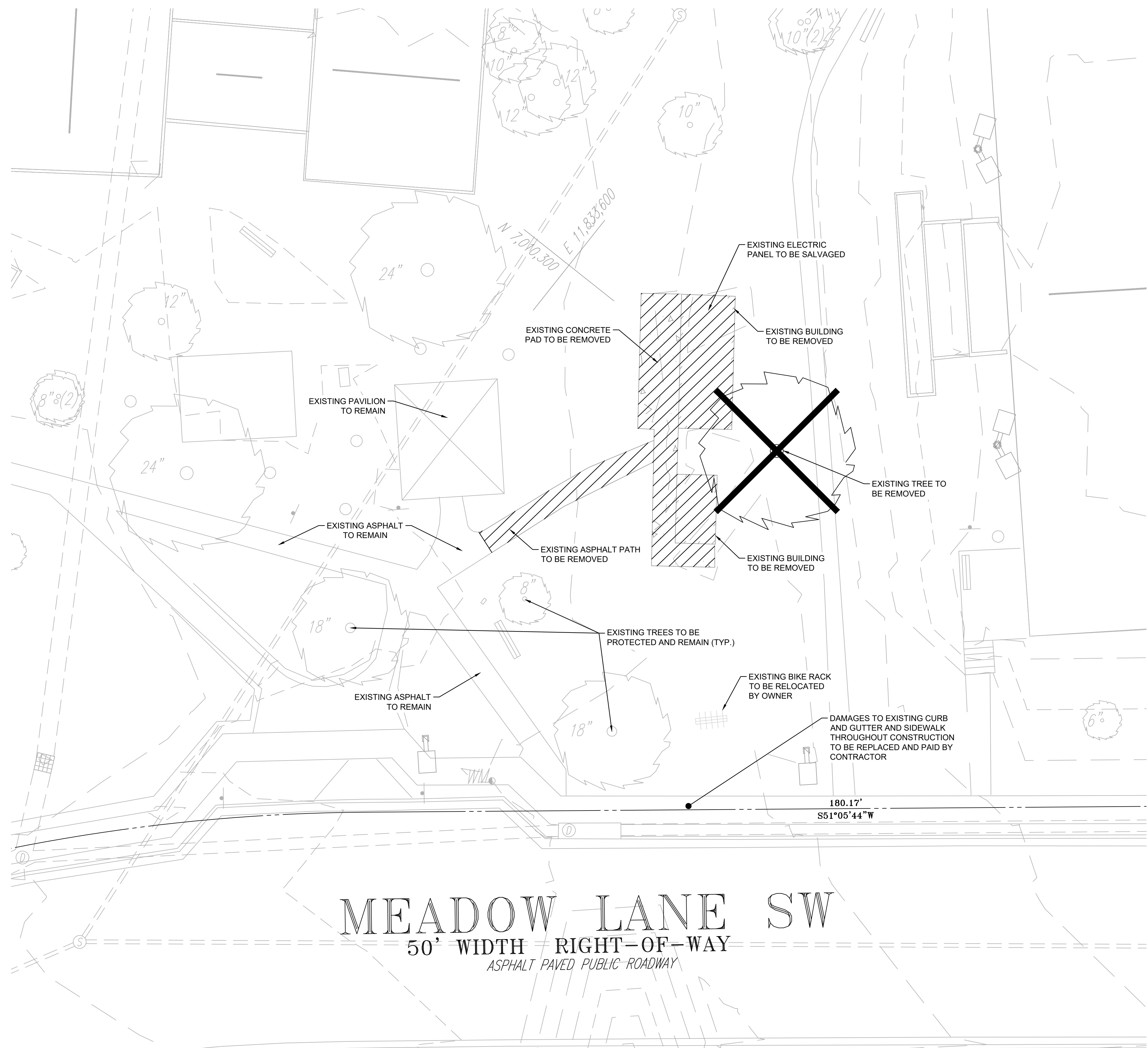
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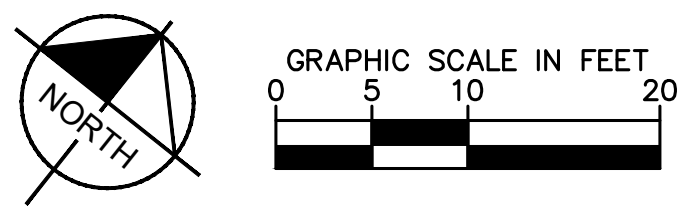
<h2 style="margin: 0;">TREE CONSERVATION PLAN</h2>	<p style="font-size: small; margin: 0;">KHA PROJECT 110624001</p> <p style="font-size: x-small; margin: 0;">DATE 04/05/2024</p> <p style="font-size: x-small; margin: 0;">SCALE AS SHOWN</p> <p style="font-size: x-small; margin: 0;">DESIGNED BY JSH</p> <p style="font-size: x-small; margin: 0;">DRAWN BY KJN</p> <p style="font-size: x-small; margin: 0;">CHECKED BY JSH</p>				
<h2 style="margin: 0;">MEADOW LANE PARK BATHROOM</h2> <p style="font-size: x-small; margin: 0;">PREPARED FOR CITY OF VIENNA</p> <p style="font-size: x-small; margin: 0;">400 COURTHOUSE RD., VIENNA, VA</p>	<p style="font-size: x-small; margin: 0;">© 2023 KIMLEY-HORN AND ASSOCIATES, INC.              11400 COMMERCE PARK DR., SUITE 400, RESTON, VA 20191              PHONE: 703-674-1300 FAX: 703-674-1350              WWW.KIMLEY-HORN.COM</p>				
<p style="font-size: x-small; margin: 0;">SHEET NUMBER SHEET 2 OF 11</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">REVISIONS</th> <th style="width: 50%;">DATE</th> </tr> <tr> <td style="height: 100px;"> </td> <td> </td> </tr> </table>	REVISIONS	DATE		
REVISIONS	DATE				

Ploched By: Holzer, Jeffrey. Sheet: Sat Meadow Lane Park Layout: 3 DEMO PLAN. April 05, 2024. 09:54:24am. K:\NVA\_LALP\110524001 - meadow\_lane\_park\_bathroom - viana\CAD\plan\sheet\C300\_DEMO\_PLAN.dwg  
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**DEMOLITION NOTES**

1. THIS DEMOLITION PLAN IS INTENDED TO AID THE CONTRACTOR DURING THE BIDDING AND CONSTRUCTION PROCESS AND IS NOT INTENDED TO DEPICT EACH AND EVERY ELEMENT OF DEMOLITION. THE CONTRACTOR IS RESPONSIBLE FOR IDENTIFYING THE DETAILED SCOPE OF DEMOLITION AND FOR THE DEMOLITION, REMOVAL, OR RELOCATION OF ITEMS IN CONFLICT WITH THE PROPOSED CONSTRUCTION.
2. THIS DEMOLITION PLAN IS INTENDED TO IDENTIFY THOSE EXISTING ITEMS/CONDITIONS WHICH ARE TO BE REMOVED. IT IS NOT INTENDED TO PROVIDE DIRECTION OTHER THAN THAT ALL METHODS AND MEANS ARE TO BE IN ACCORDANCE WITH STATE, FEDERAL, LOCAL, AND JURISDICTIONAL REQUIREMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL OSHA AND OTHER SAFETY PRECAUTIONS NECESSARY TO PROVIDE A SAFE WORK SITE.
3. CONTRACTOR IS TO RESTORE ALL OFF-SITE DISTURBED AREAS TO EXISTING CONDITIONS AFTER CONSTRUCTION.
4. LOCATIONS OF EXISTING UTILITIES ARE FOR REFERENCE ONLY. CONTRACTOR IS TO FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS PRIOR TO CONSTRUCTION.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION OF WORK WITH REPRESENTATIVE UTILITY COMPANIES AND FOR THE IMPLEMENTATION OF REQUIRED UTILITY-RELATED WORK.
6. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER'S REPRESENTATIVE UPON ENCOUNTERING ANY HAZARDOUS MATERIALS DURING DEMOLITION AND/OR CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL DOCUMENT THE SAME TO THE OWNER'S REPRESENTATIVE AND OBTAIN DIRECTION AS TO THE APPROPRIATE ACTION(S) TO BE TAKEN.
7. DISCONNECTION OF SERVICES AND SYSTEMS SUPPLYING UTILITIES TO BE ABANDONED OR DEMOLISHED SHALL BE COMPLETED PRIOR TO OTHER SITE DEMOLITION IN FULL COMPLIANCE WITH APPLICABLE CODES, REGULATIONS, AND THE REQUIREMENTS OF THE UTILITY HAVING JURISDICTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION WITH THE UTILITY, PAYMENT OF ASSOCIATED FEES AND PROCUREMENT OF ALL NECESSARY PERMITS.
8. PRIOR TO REMOVAL OF MATERIALS OVER EXISTING UTILITY SYSTEMS, THE CONTRACTOR SHALL DOCUMENT EXISTING CONDITIONS AND, IF DIFFERENT FROM CONDITIONS AS REPRESENTED ON THE PLANS, NOTIFY THE OWNER'S REPRESENTATIVE AND OBTAIN DIRECTIONS AS TO THE APPROPRIATE ACTION(S) TO BE TAKEN.
9. THE CONTRACTOR SHALL PROTECT AND PREVENT DAMAGE TO EXISTING ON-SITE UTILITY DISTRIBUTION FACILITIES THAT ARE TO REMAIN. ACTIVE UTILITY DISTRIBUTION FACILITIES ENCOUNTERED DURING DEMOLITION AND/OR CONSTRUCTION ACTIVITIES SHALL BE SHUT OFF AT THE SERVICE MAIN WITH THE APPROVAL OF THE OWNER'S REPRESENTATIVE.
10. DURING DEMOLITION AND/OR CONSTRUCTION ACTIVITIES, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER'S REPRESENTATIVE UPON ENCOUNTERING ANY EXISTING UTILITIES AND/OR UTILITY SYSTEM STRUCTURES NOT SHOWN ON THESE PLANS. THE CONTRACTOR SHALL DOCUMENT THE SAME AND FORWARD THE INFORMATION TO THE RESIDENT ENGINEER / OWNER'S REPRESENTATIVE, AND OBTAIN DIRECTION AS TO THE APPROPRIATE ACTION(S) TO BE TAKEN.
11. FOR ALL UTILITIES TO BE RELOCATED, THE SERVICE SHALL NOT BE INTERRUPTED WITHOUT PRIOR WRITTEN APPROVAL FROM THE OWNER.
12. CONTRACTOR IS RESPONSIBLE TO SAFEGUARD THE SITE AS NECESSARY TO PERFORM THE DEMOLITION IN SUCH A MANNER AS TO PREVENT THE ENTRY OF UNAUTHORIZED PERSONS AT ANY TIME.
13. CONTRACTOR TO COORDINATE WITH CITY OF VIENNA ON ITEMS TO SALVAGE AND/OR TRANSPLANT AHEAD OF DEMOLITION.
14. CONTRACTOR IS RESPONSIBLE FOR THE LAWFUL DISPOSAL OF REMOVED ITEMS AND MATERIALS



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 NORTH ZONE, US FOOT

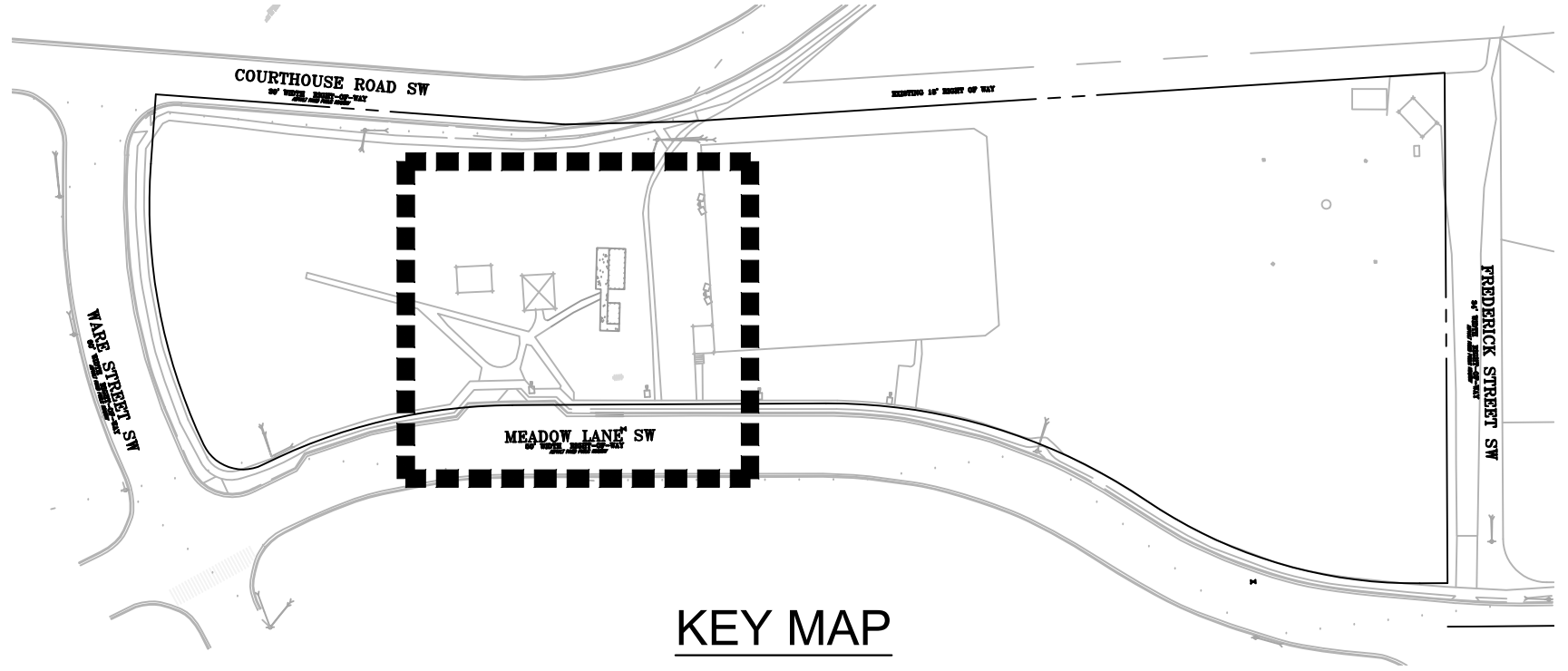
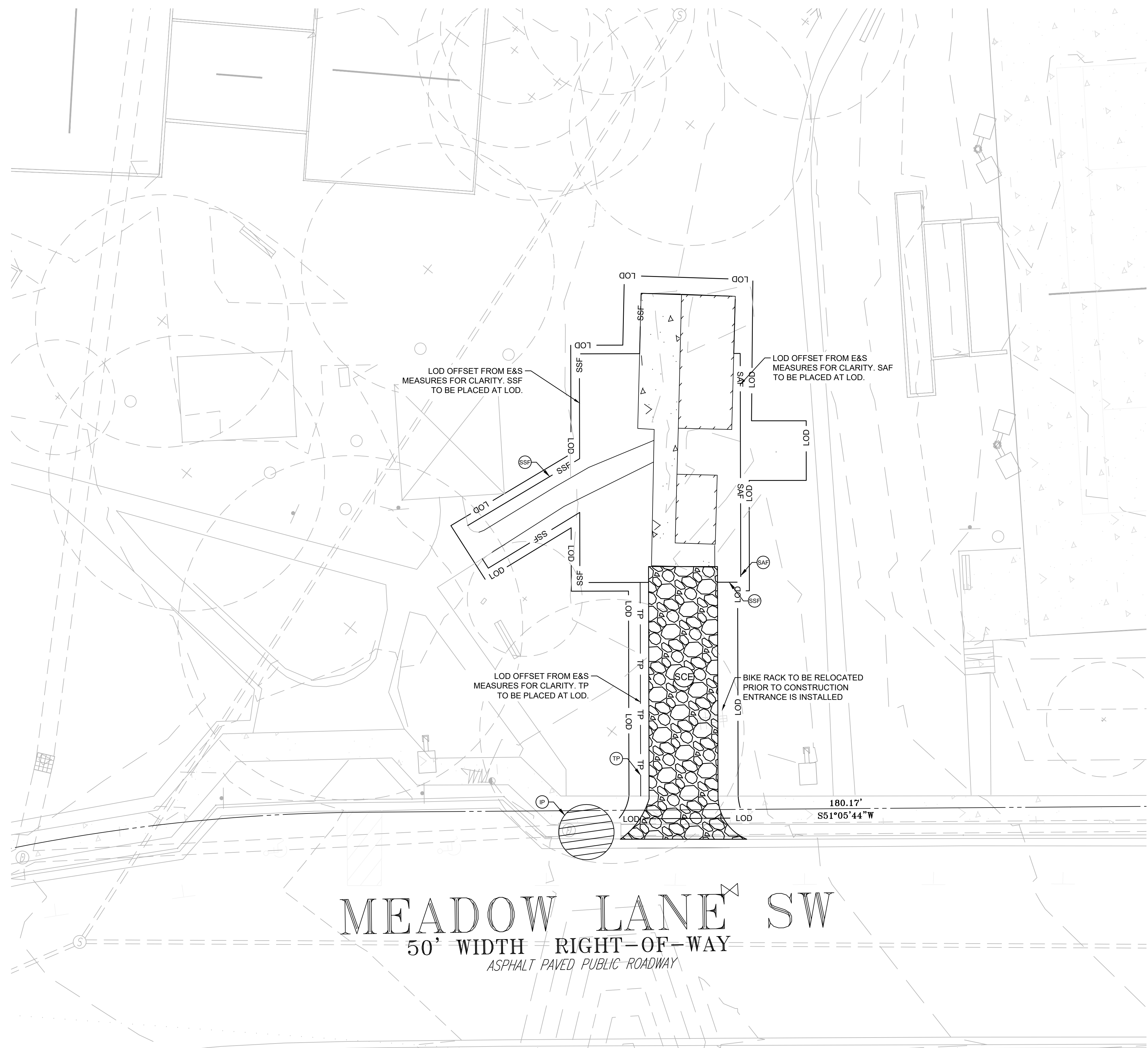
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<h2 style="margin: 0;">DEMO PLAN</h2>	<p style="margin: 0;">MEADOW LANE PARK BATHROOM PREPARED FOR CITY OF VIENNA</p> <p style="margin: 0; font-size: small;">400 COURTHOUSE RD., VIENNA, VA</p>
<p style="margin: 0; font-weight: bold; font-size: large;">Kimley»Horn</p> <p style="margin: 0; font-size: x-small;">           © 2023 KIMLEY-HORN AND ASSOCIATES, INC.            11400 COMMERCE PARK DR. SUITE 100 RESTON, VA 20191            PHONE: 703-674-1300 FAX: 703-674-1350            WWW.KIMLEY-HORN.COM         </p>	
<p style="margin: 0; font-size: x-small;">           KHA PROJECT            110624001         </p> <p style="margin: 0; font-size: x-small;">           DATE            04/05/2024         </p> <p style="margin: 0; font-size: x-small;">           SCALE AS SHOWN         </p> <p style="margin: 0; font-size: x-small;">           DESIGNED BY BK            DRAWN BY BK            CHECKED BY JSH         </p>	<p style="margin: 0; font-size: x-small;">           SHEET NUMBER  <b>SHEET 3 OF 11</b> </p>
	<p style="margin: 0; font-size: x-small;">           REVISIONS            No. DATE BY         </p>

Ploched By: Holzer, Jeffrey. Sheet: Sat Meadow Lane Park Layout: 4 EROSION SEDIMENT CONTROL PHASE 1. April 05, 2024. 09:54:38pm. K:\NVA\_LAI\110624001 - Meadow Lane Park Bathroom - 4 EROSION SEDIMENT CONTROL PHASE 1.dwg  
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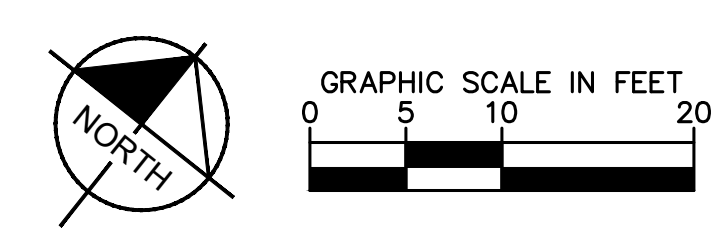


**LEGEND**

	PROPERTY LINE
	LIMITS OF DISTURBANCE (±0.061)
	EXISTING STORM STRUCTURE
	EXISTING SOIL TYPE
	SUPER SILT FENCE
	SAFETY FENCE
	TREE PROTECTION FENCING AND SIGNAGE
	STABILIZED CONSTRUCTION ENTRANCE
	INLET PROTECTION

- PHASE 1 SEQUENCE OF CONSTRUCTION**
- PRE-CONSTRUCTION MEETING IS REQUIRED BY FAIRFAX COUNTY. FAIRFAX COUNTY WILL ORGANIZE AND SCHEDULE THE MEETING AND THE CONTRACTOR, OWNER AND ENGINEER SHALL BE IN ATTENDANCE. CONTRACTOR TO STAKE OUT PROJECT LIMITS OF DISTURBANCE PRIOR TO SCHEDULING OF PRE-CONSTRUCTION MEETING.
  - REMOVE EXISTING BIKE RACK
  - INSTALL CONSTRUCTION ENTRANCE.
  - INSTALL PERIMETER EROSION CONTROLS INCLUDING INLET PROTECTION AND SUPER SILT FENCE/TREE PROTECTION SIGNAGE.
  - SITE INSPECTOR APPROVAL REQUIRED FOR EROSION AND SEDIMENT CONTROL MEASURES PRIOR TO SITE CLEARING.
  - BEGIN DEMOLITION AND GRADING.

- NOTES**
- ANY MATERIAL STORAGE DURING CONSTRUCTION SHALL NOT BE DONE IN A WAY THAT MAY NEGATIVELY IMPACT ADJACENT PROPERTIES OR EXISTING TREES.
  - TEMPORARY SEEDING TO BE APPLIED TO ANY DENUDED AREA THAT IS LEFT DORMANT FOR 14 DAYS OR LONGER. CONTRACTOR TO DOCUMENT EXISTING CONDITION OF SIDEWALK, WALKWAY AND EXISTING VEGETATION ALONG ACCESS ROUTE WITHIN ADJACENT PROPERTIES. ANY DAMAGE OCCURRING TO THE ADJACENT SITE DURING CONSTRUCTION OPERATIONS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. ALL EXISTING DAMAGED ITEMS SHALL BE RESTORED TO THEIR ORIGINAL CONDITIONS PRIOR TO THE PROJECT AT THE EXPENSE OF THE CONTRACTOR.
  - THE CONTRACTOR SHALL STAKE OUT THE LOD FOR APPROVAL BY THE OWNER PRIOR TO INSTALLATION OF PERIMETER EROSION CONTROLS INCLUDING INLET PROTECTION AND SUPER SILT FENCE/TREE PROTECTION SIGNAGE.



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NORTH ZONE, US FOOT

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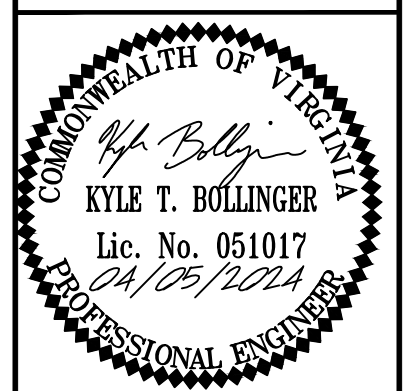
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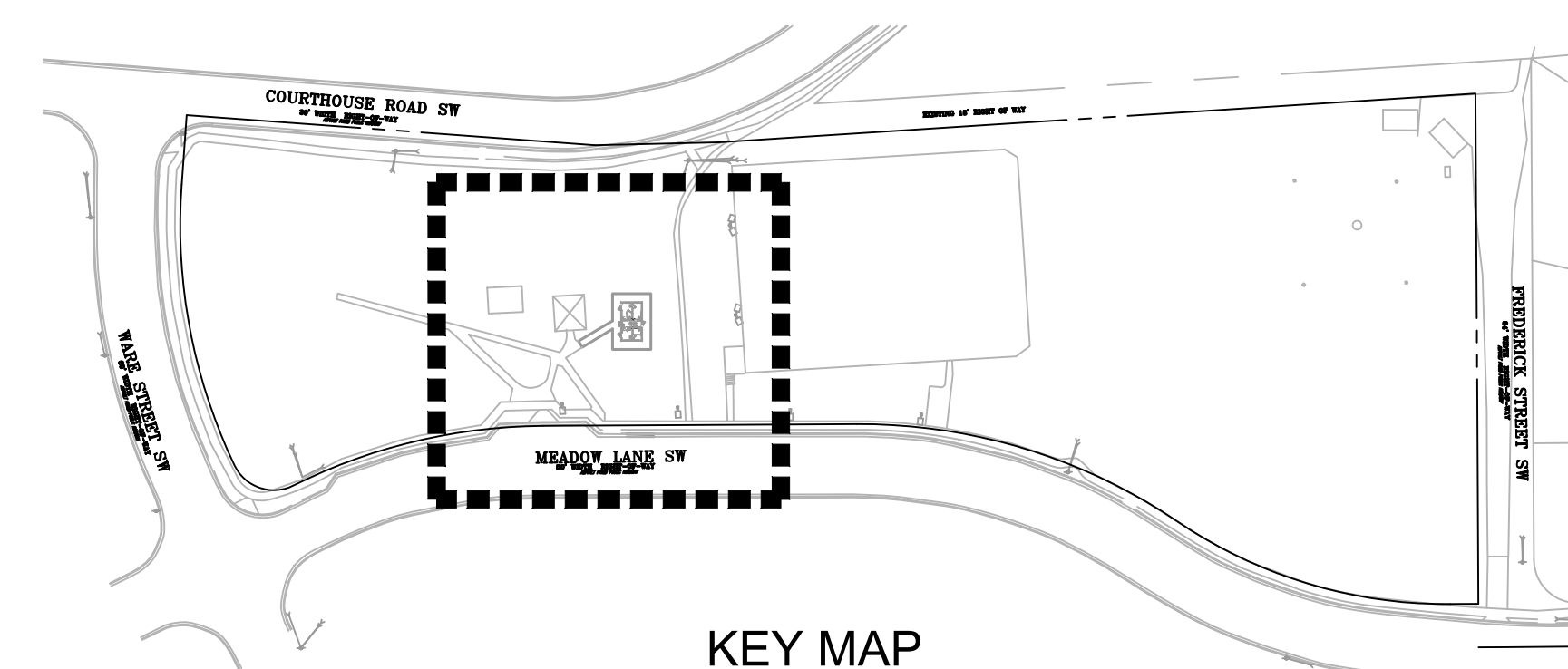
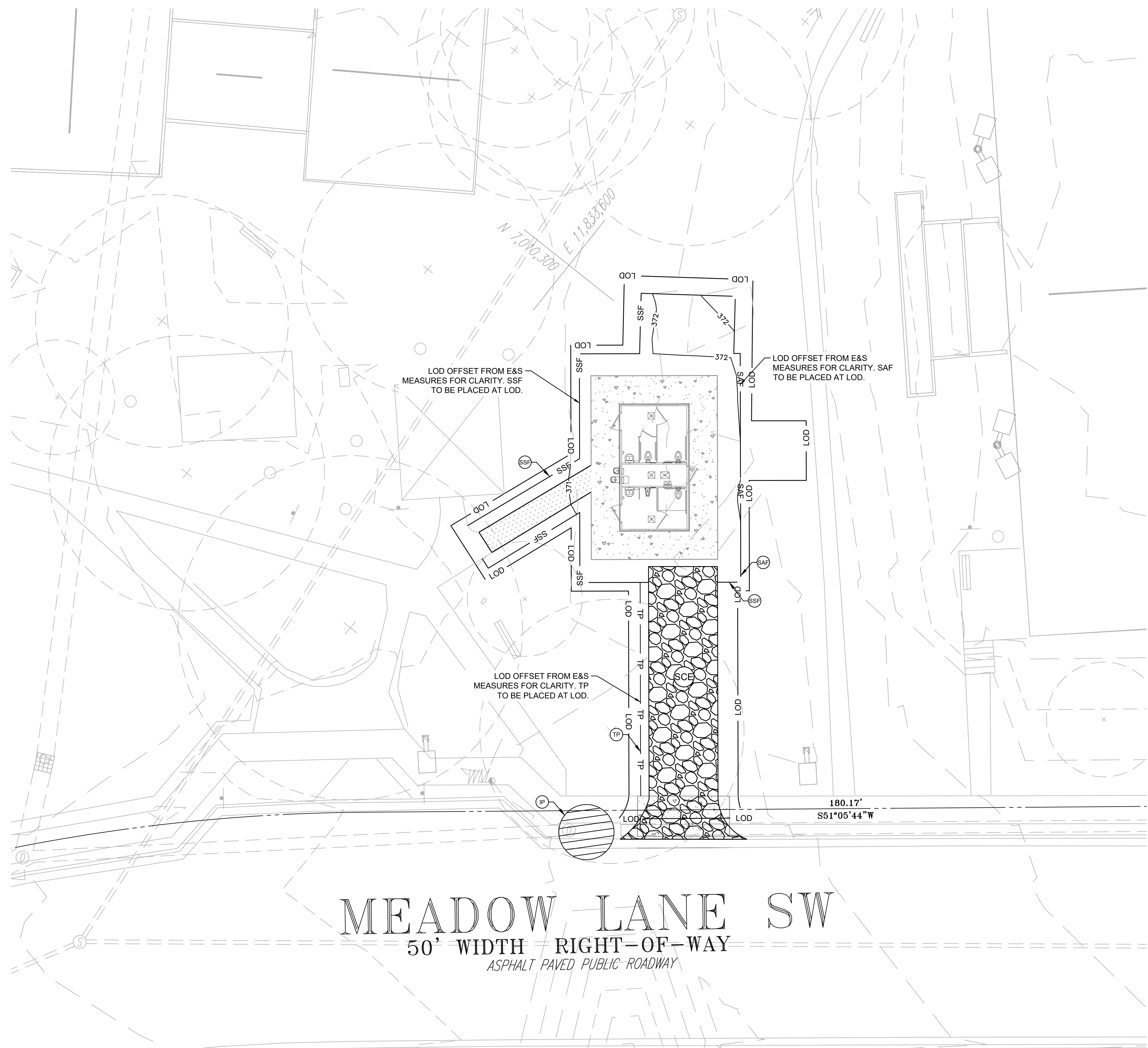


KHA PROJECT	110624001	DATE	04/05/2024	SCALE	AS SHOWN	DESIGNED BY	BK	DRAWN BY	BK	CHECKED BY	JSH
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**MEADOW LANE PARK  
BATHROOM  
EROSION SEDIMENT  
CONTROL PHASE 1**

MEADOW LANE PARK  
BATHROOM  
PREPARED FOR  
CITY OF VIENNA  
400 COURTHOUSE RD., VIENNA VA

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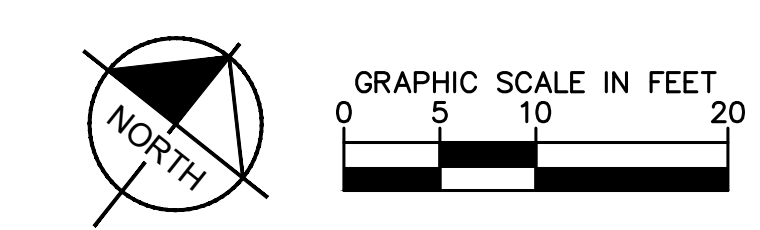


**LEGEND**

	PROPERTY LINE
	LOD
	EXISTING STORM STRUCTURE
	EXISTING SOIL TYPE
	SSF
	SAF
	TP
	SCE
	IP
	SUPER SILT FENCE
	SAFETY FENCE
	TREE PROTECTION FENCING AND SIGNAGE
	STABILIZED CONSTRUCTION ENTRANCE
	INLET PROTECTION

- PHASE 2 SEQUENCE OF CONSTRUCTION**
- BEGIN GRADING AND EARTHWORK OPERATIONS ONSITE.
  - COMPLETE ROUGH GRADING OPERATIONS.
  - BEGIN STORMWATER MANAGEMENT IMPROVEMENTS.
  - BEGIN FINE GRADING AND PAVING IMPROVEMENTS.
  - CONTRACTOR TO PROTECT NEWLY INSTALLED INLET UNTIL UPSTREAM DRAINAGE AREA HAS BEEN STABILIZED.
  - INSTALL LANDSCAPING AND PERMANENT SEEDING.
  - REMOVE CONSTRUCTION ENTRANCE WITH EROSION CONTROL INSPECTOR APPROVAL AFTER A MAJORITY OF THE SITE HAS BEEN PERMANENTLY STABILIZED AND REMAINING WALKWAY NEEDS TO BE INSTALLED.
  - REMOVE ALL REMAINING TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES IN ACCORDANCE WITH THE LATEST EDITION OF THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK. DO NOT REMOVE EROSION CONTROL MEASURES UNTIL THE ENTIRE SITE HAS BEEN PERMANENTLY STABILIZED AND ADEQUATE VEGETATION HAS BEEN ESTABLISHED. REMOVAL OF ANY EROSION AND SEDIMENT CONTROL MEASURE SHALL NOT OCCUR UNTIL AUTHORIZED BY THE EROSION CONTROL INSPECTOR.

- NOTES**
- CONTRACTOR SHALL ENSURE THAT MATERIAL STORAGE DURING CONSTRUCTION DOES NOT NEGATIVELY IMPACT ADJACENT PROPERTIES OR EXISTING TREES.
  - TEMPORARY SEEDING TO BE APPLIED TO ANY DENUDED AREA THAT IS LEFT DORMANT FOR 14 DAYS OR LONGER.
  - CONTRACTOR TO DOCUMENT EXISTING CONDITION OF SIDEWALK, WALKWAY AND EXISTING VEGETATION ALONG ACCESS ROUTE WITHIN ADJACENT PROPERTIES. ANY DAMAGE OCCURRING TO THE ADJACENT SITE DURING CONSTRUCTION OPERATIONS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. ALL EXISTING DAMAGED ITEMS SHALL BE RESTORED TO THEIR ORIGINAL CONDITIONS PRIOR TO THE PROJECT AT THE EXPENSE OF THE CONTRACTOR.



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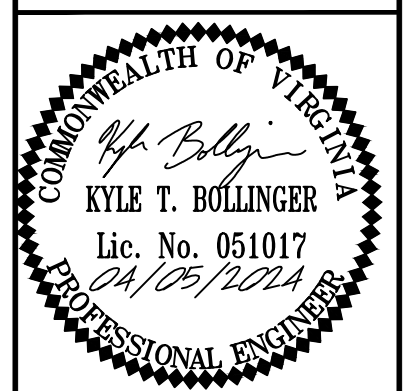
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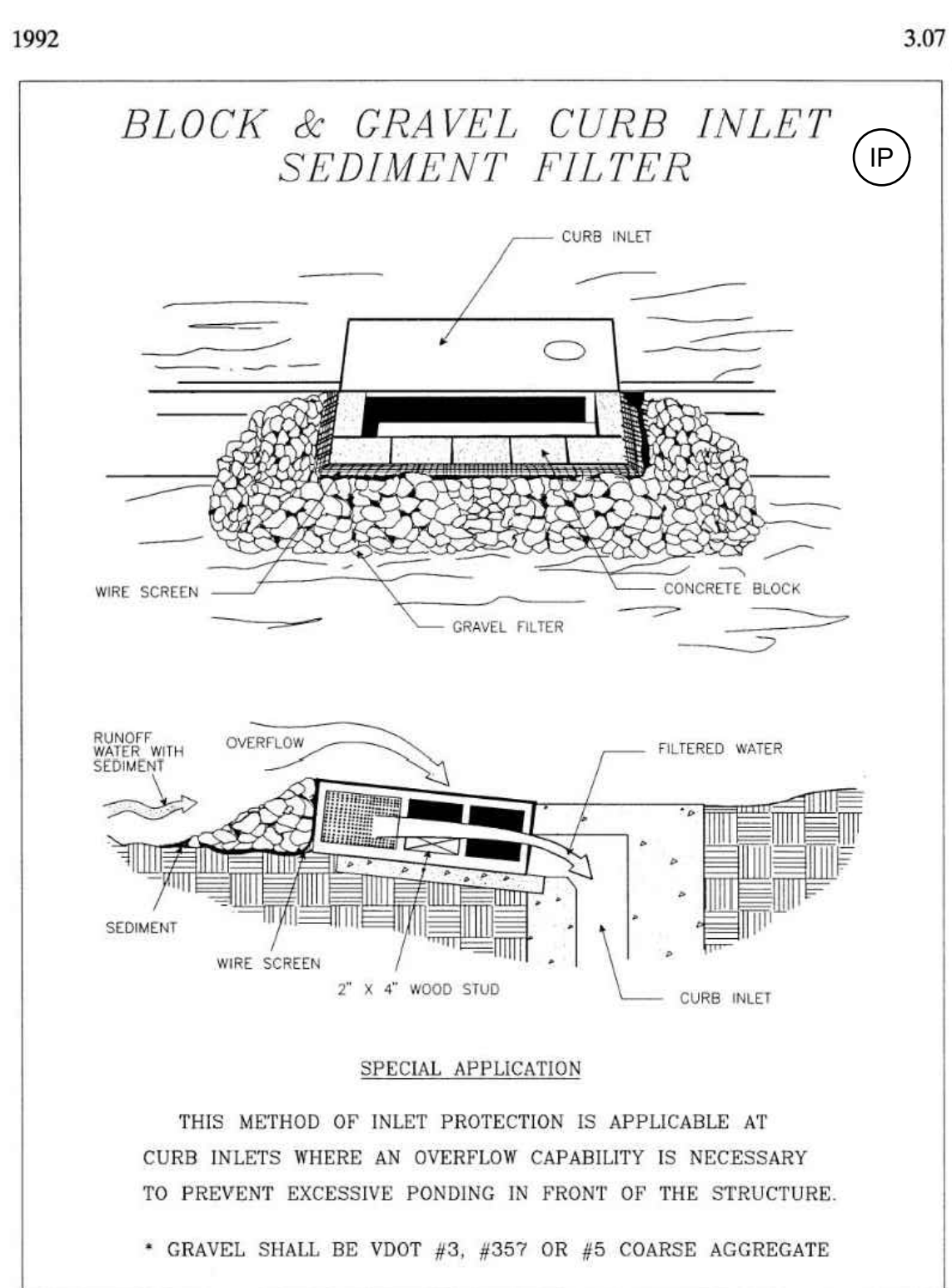
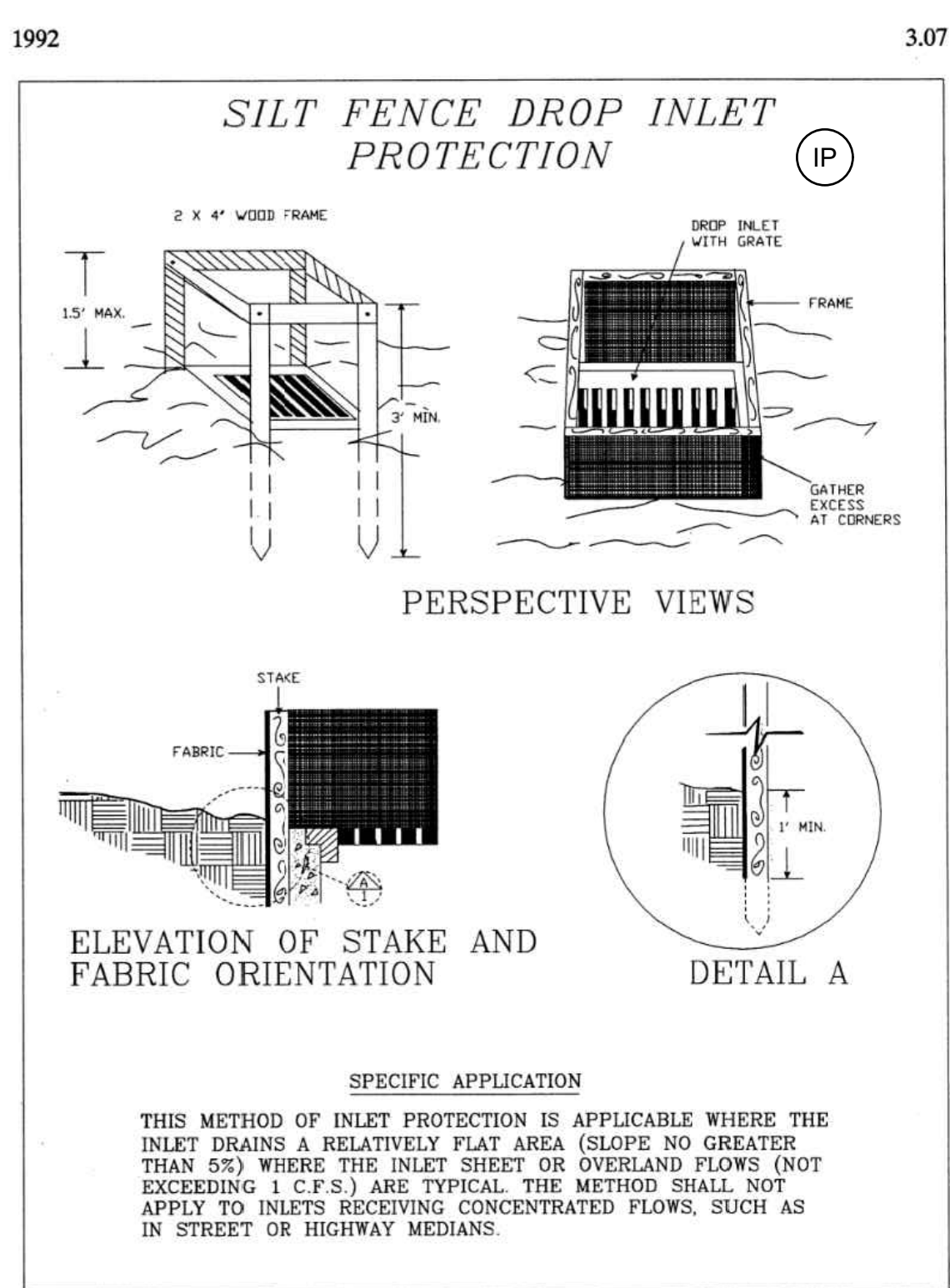
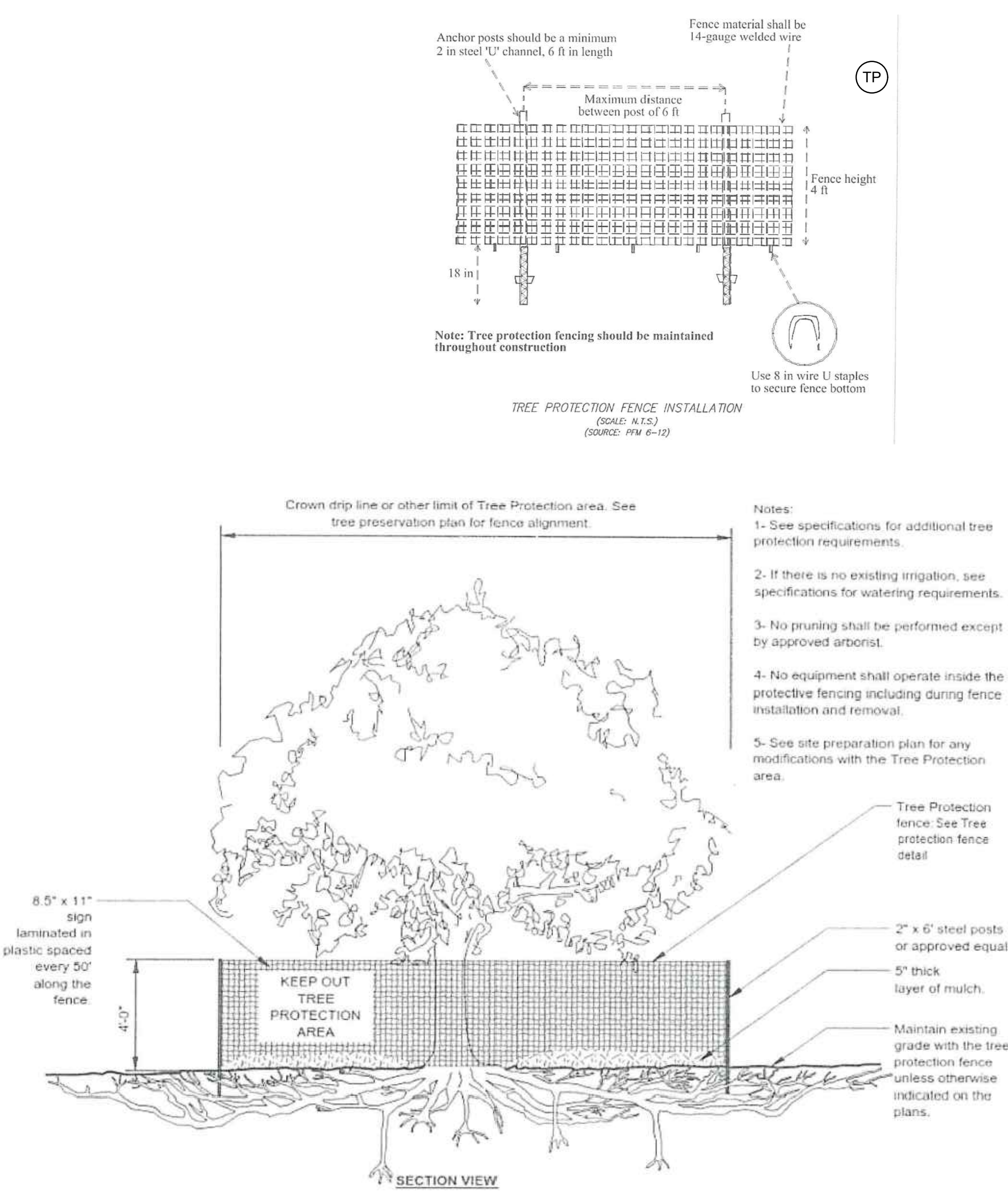
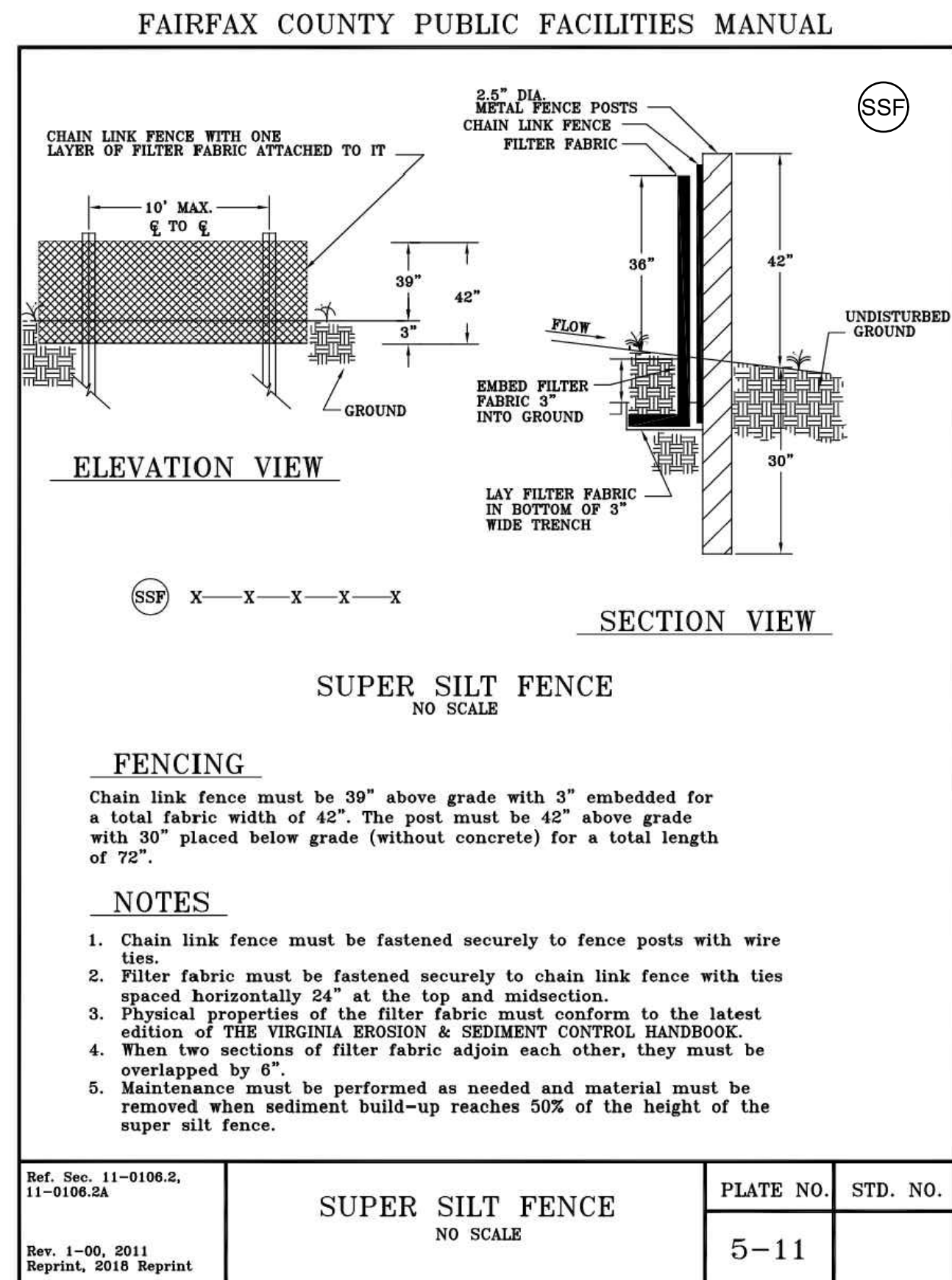
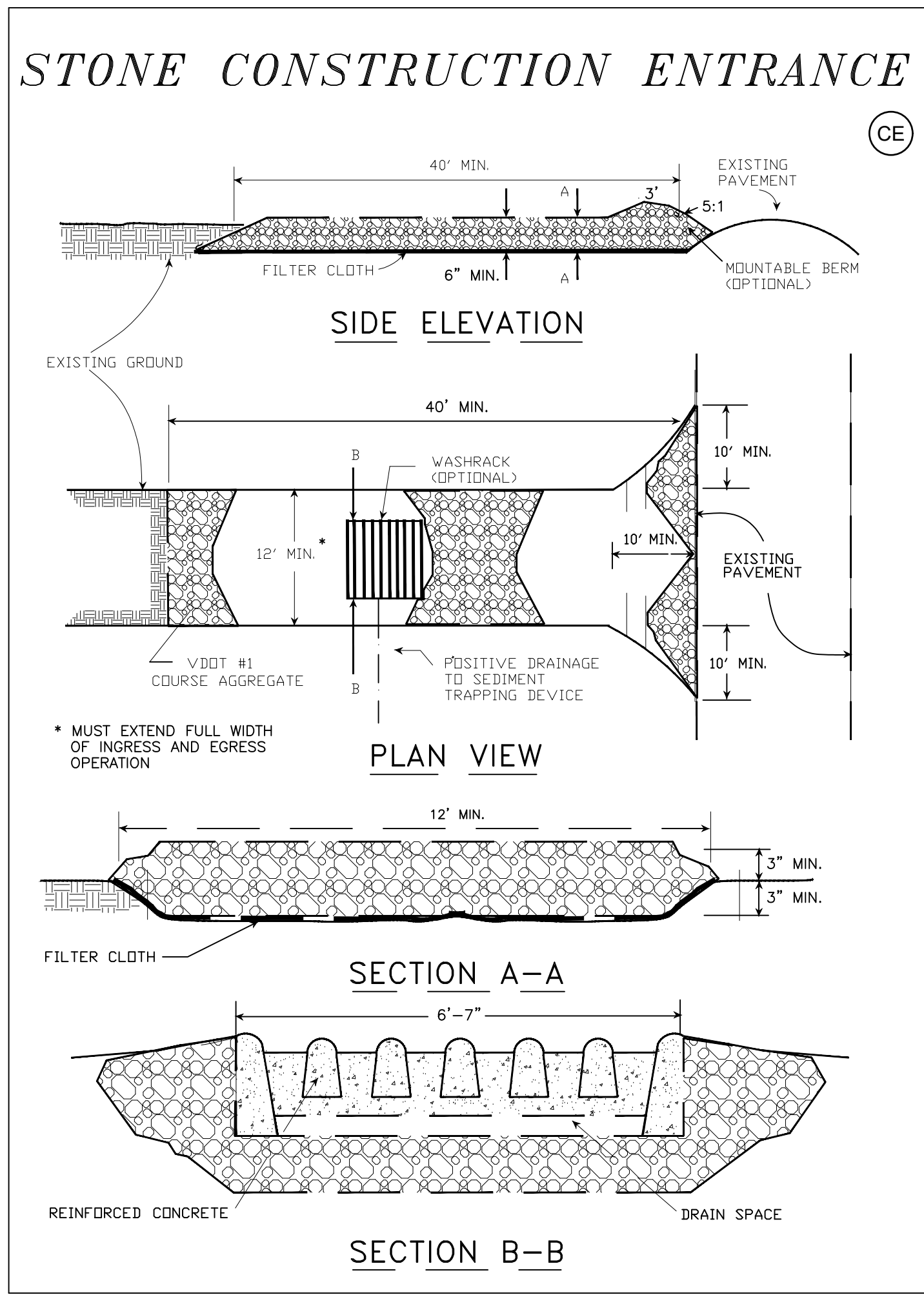
KHA PROJECT	110624001
DATE	04/05/2024
SCALE	AS SHOWN
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DRAWN BY	BK
CHECKED BY	JSH

**MEADOW LANE PARK  
BATHROOM  
EROSION SEDIMENT  
CONTROL PHASE 2**

MEADOW LANE PARK  
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PREPARED FOR  
CITY OF VIENNA  
400 COURTHOUSE RD., VIENNA VA



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TEMPORARY Seeding Rates				
50/50 Mix Annual Ryegrass ( <i>Lolium multi-florum</i> ) & Cereal (Winter) Rye ( <i>Secale cereale</i> ) - 50-100 LBS/Ac	Sept. 1 - Feb. 15	Contractor shall submit topsoil sample for analysis by an accredited soil lab and provide lime and/or fertilizer as recommended.	1. Seeding in fall for winter cover and during hot and dry summer months shall be mulched according to MULCHING, Std. & Spec. 3.35, except that hydromulches (fiber mulches) will not be considered adequate. Straw mulch should be used during these periods. 2. Temporary seeding made under favorable soil and site conditions during optimum spring and fall seeding dates may not require mulch.	Repair, replace, and reseed as necessary to firmly establish healthy grass.
Annual Ryegrass ( <i>Lolium multi-florum</i> ) - 60-100 LBS/Ac	Feb. 16 - Apr. 30			
German Millet ( <i>Setaria Italica</i> ) - 50 LBS/Ac	May 1 - Aug. 31			
PERMANENT SEEDING Seeding Rates				
-Kentucky 31 Fescue - 128 LBS/Ac		Contractor shall submit topsoil sample for analysis by an accredited soil lab and provide lime and/or fertilizer as recommended.	Certified seed will be used for all permanent seeding. Certified seed must be inspected by the Virginia Crop Improvement Association or the Certifying agency in other states. Apply seed uniformly with a broadcast seeder, drill, culti-packer seeder, or hydroseeder on a firm, friable seedbed. Seeding depth should be 1/4 to 1/2 inch.	1-1/2 to 2 tons straw per acre or 1500 LBS wood fiber per acre or 43,560 SF Jute mat per acre or 4 to 6 tons Corn Stalks or Wood chips per acre Mulch immediately after seeding is complete. Apply at a uniform rate completely covering the seeded area at a density of 50% - 75%.
-Red Top Grass - 2 LBS/Ac				
-Seasonal Nurse Crop* - 20 LBS/Ac				
* Use seasonal nurse crop in accordance with seeding dates as stated below: February, March through April Annual Rye May 1st through August Foxtail Millet September, October through November 15th Annual Rye November 16th through January Winter Rye				
** May through October, used hulled seed. All other seeding periods, use unhulled seed.				
TOPSOIL				
Import of topsoil is required for semi permanent and permanent seeding if: 1. Existing soil contains less than 25% fine grained materials (silt and clay). 2. Existing soil porosity prevents adequate root penetration. 3. Existing soil contains concentrations of toxic elements. Composition of topsoil 1. 35% minimum of fine grained materials				

**Kimley»Horn**

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PHONE: 703-674-1300 FAX: 703-674-1350 WWW.KIMLEY-HORN.COM

**COMMONWEALTH OF VIRGINIA**  
 KYLE T. BOLLINGER  
 Lic. No. 051017  
 04/09/2024  
 PROFESSIONAL REVIEWER

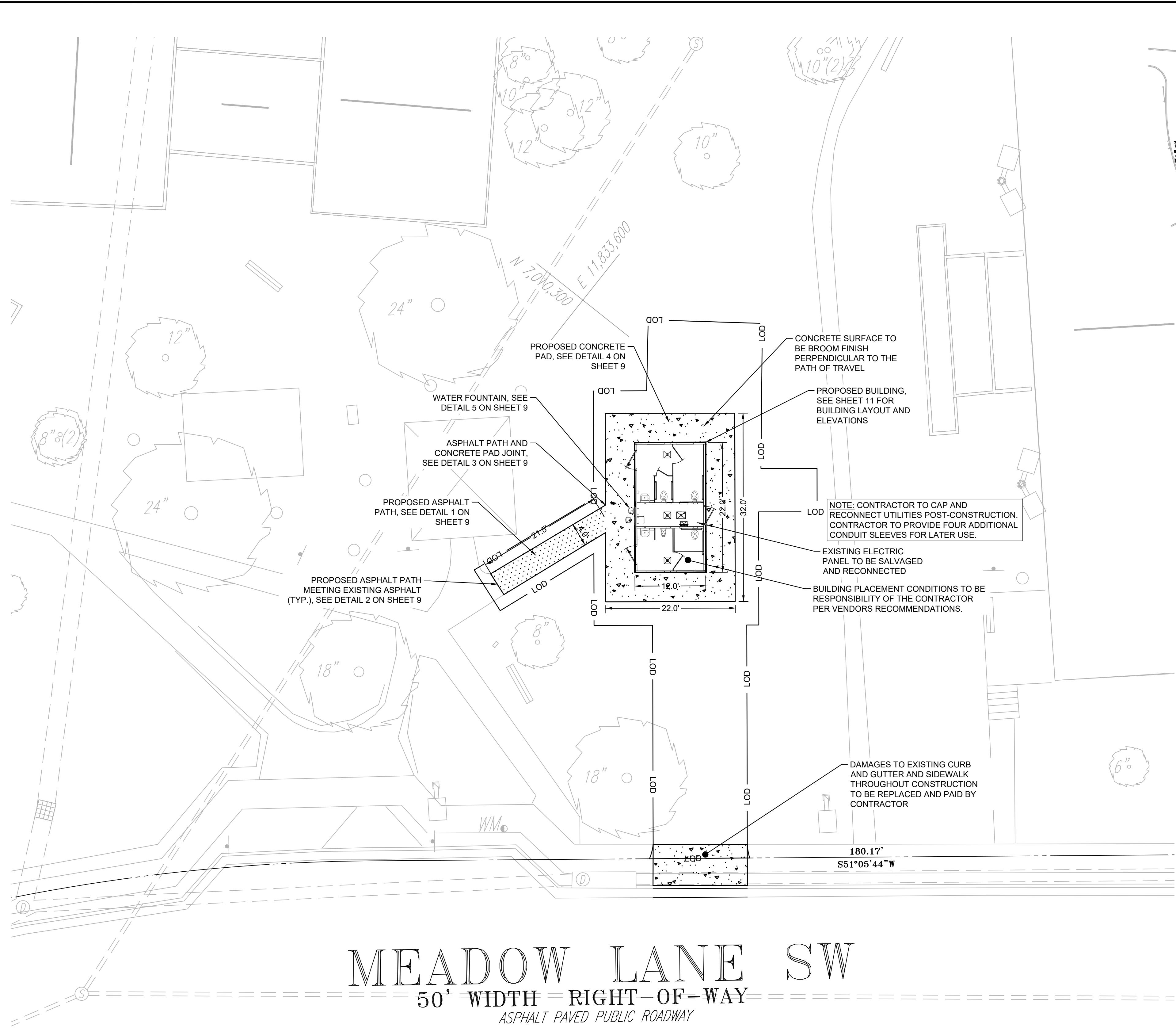
KHA PROJECT 110624001  
 DATE 04/05/2024  
 SCALE AS SHOWN  
 DESIGNED BY BK  
 DRAWN BY BK  
 CHECKED BY JSH

**MEADOW LANE PARK BATHROOM**  
 PREPARED FOR CITY OF VIENNA  
 1400 COURTHOUSE RD., VIENNA, VA

**EROSION SEDIMENT CONTROL DETAILS**

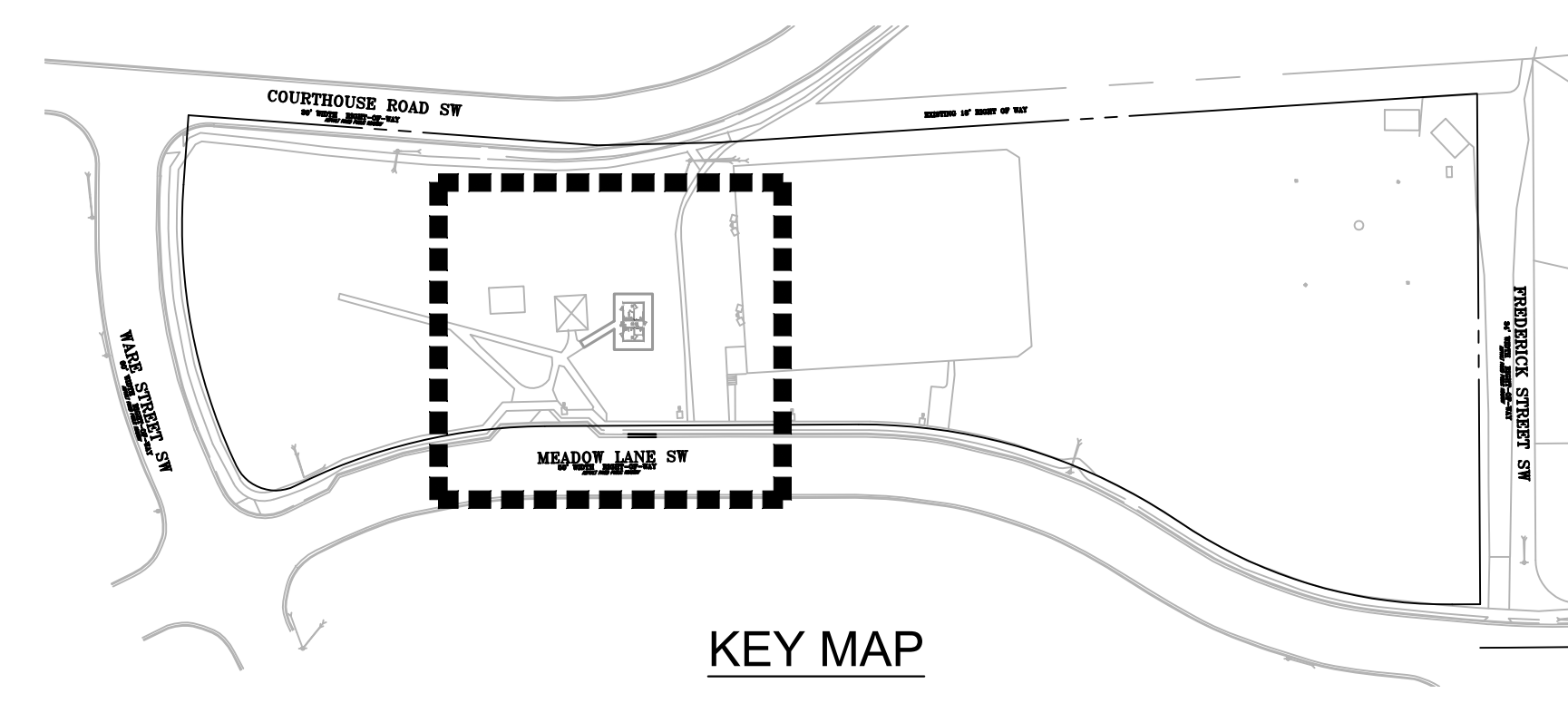
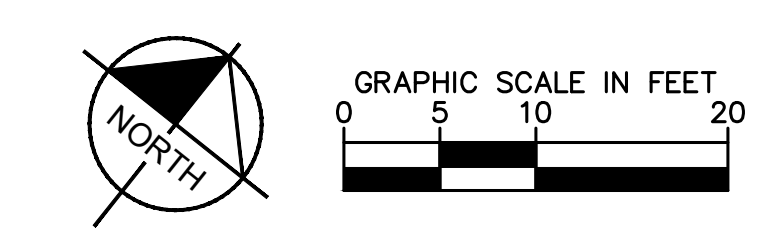
SHEET NUMBER SHEET 7 OF 11

Ploched By: Holzer, Jeffrey. Sheet: Sat Meadow Lane Park Layout: B SITE PLAN. April 05, 2024. 09:55:28am. K:\NVA\LA\PA\110624001 - meadow lane park bathrrom - viana\CAD\plan\sheet\C100 SITE PLAN.dwg  
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# MEADOW LANE SW

50' WIDTH RIGHT-OF-WAY  
ASPHALT PAVED PUBLIC ROADWAY



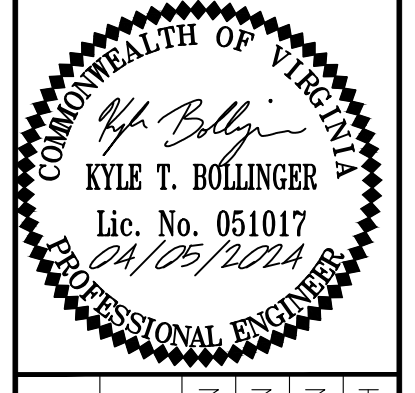
**LEGEND**

	PROPERTY LINE
	ASPHALT
	CONCRETE

No.	REVISIONS	DATE	BY

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KHA PROJECT	110624001
DATE	04/05/2024
SCALE	AS SHOWN
DESIGNED BY	KN
DRAWN BY	KN
CHECKED BY	JSH

## SITE PLAN

**MEADOW LANE PARK BATHROOM**  
PREPARED FOR  
CITY OF VIENNA  
400 COURTHOUSE RD., VIENNA, VA

NAD 83 VIRGINIA STATE PLANE NORTH ZONE, US FOOT

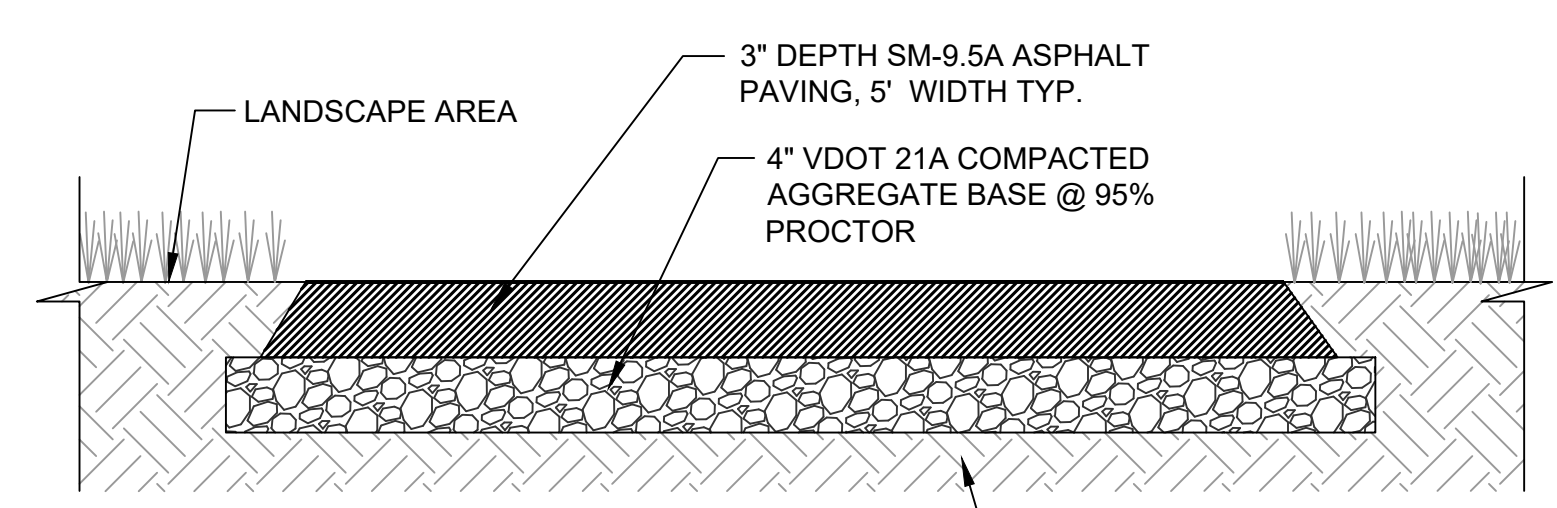
CALL 48 HOURS BEFORE YOU DIG

IT'S THE LAW! DIAL 811

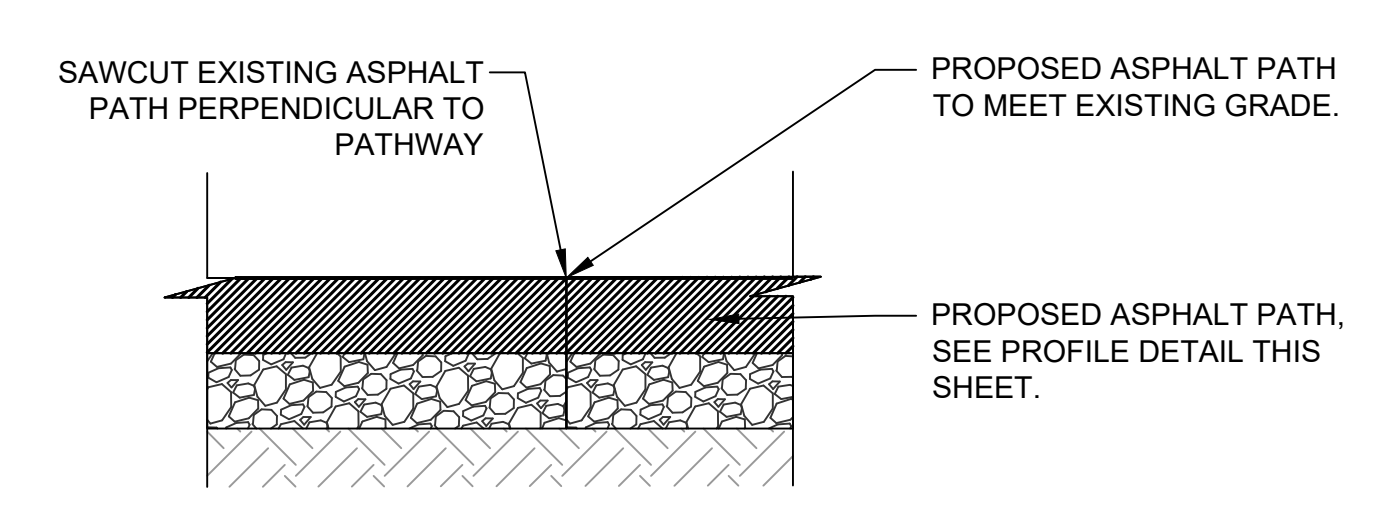
Know what's below. Call before you dig.



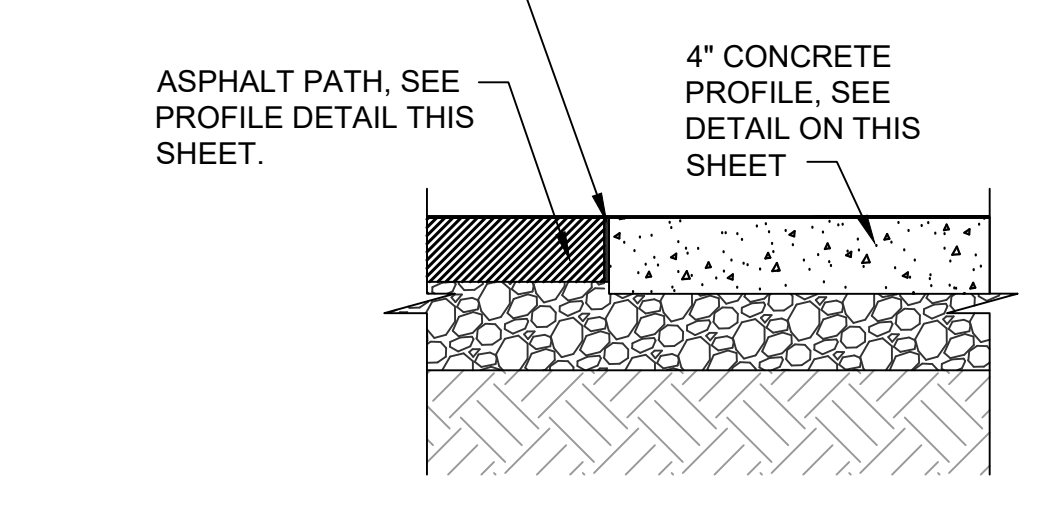
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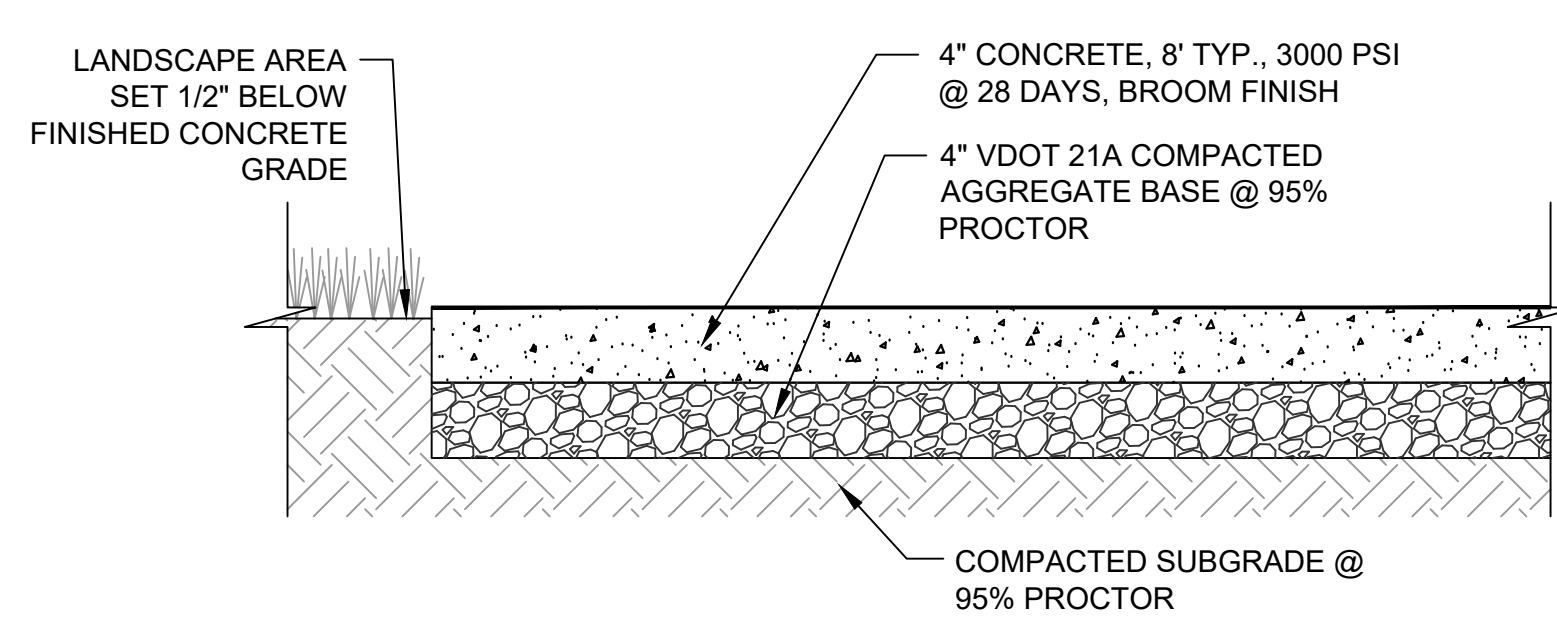
**1 ASPHALT PATH**  
1" = 1'-0"



**2 ASPHALT TO ASPHALT CONNECTION**  
1" = 1'-0"



**3 ASPHALT AND CONCRETE JOINT**  
1" = 1'-0"



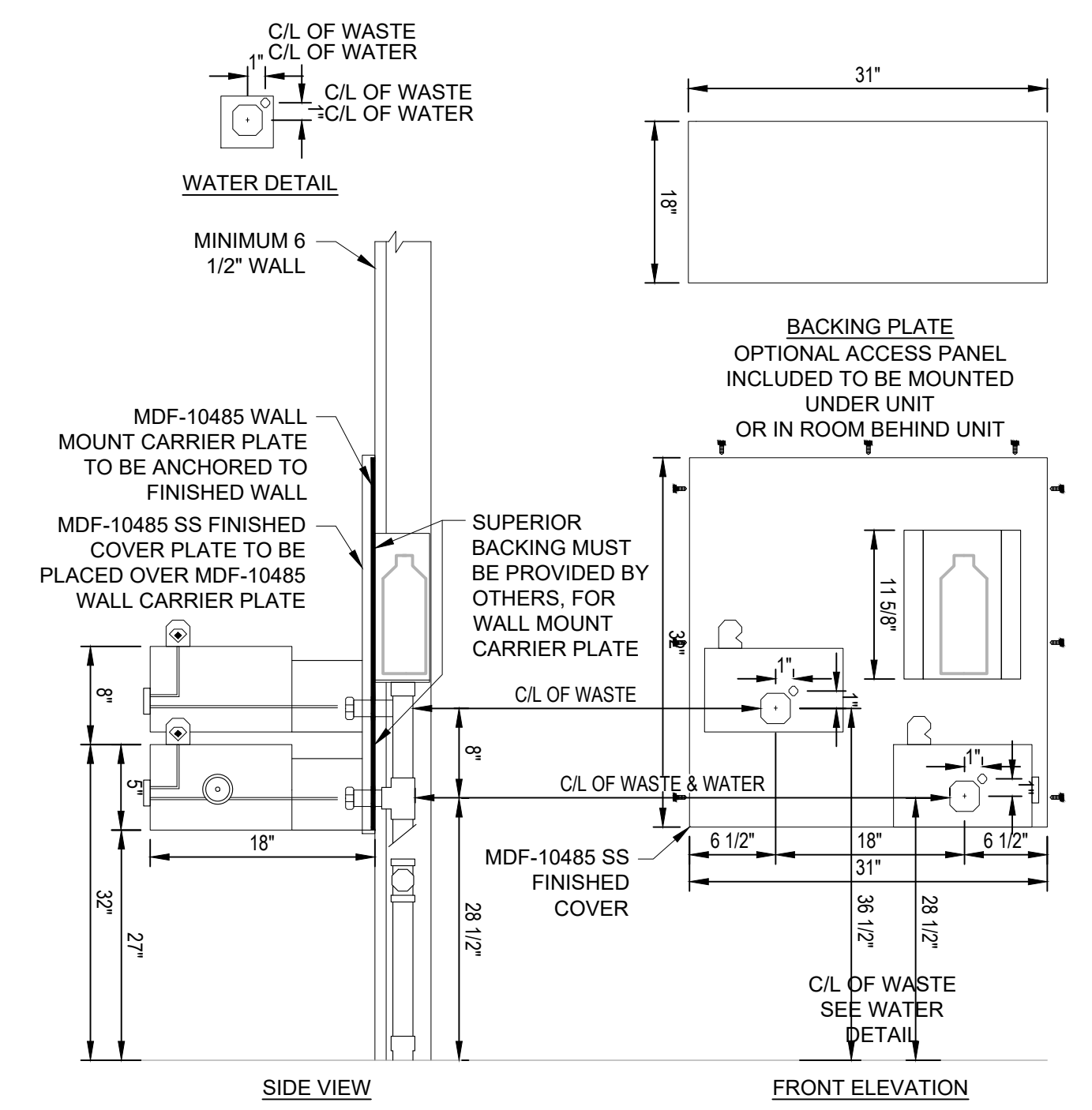
**4 CONCRETE SIDEWALK**  
1" = 1'-0"

**MANUFACTURER:**  
MOST DEPENDABLE FOUNTAINS  
5705 COMMANDER DRIVE  
ARLINGTON, TN 38002  
PH: 901-867-0039

**MODEL:**  
WALL MOUNTED BOTTLE FILLER  
MODEL #10485 WMSS  
COLOR: CHROME

**NOTE:**  
1. INSTALL PER MANUFACTURER'S RECOMMENDATIONS

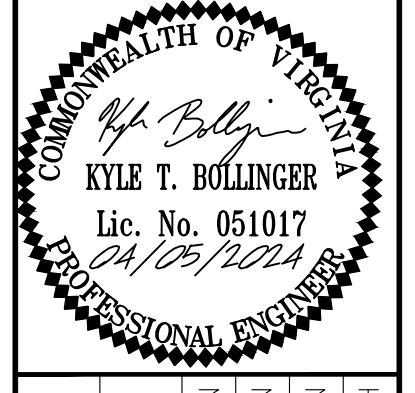
**5 DRINKING FOUNTAIN**  
NTS



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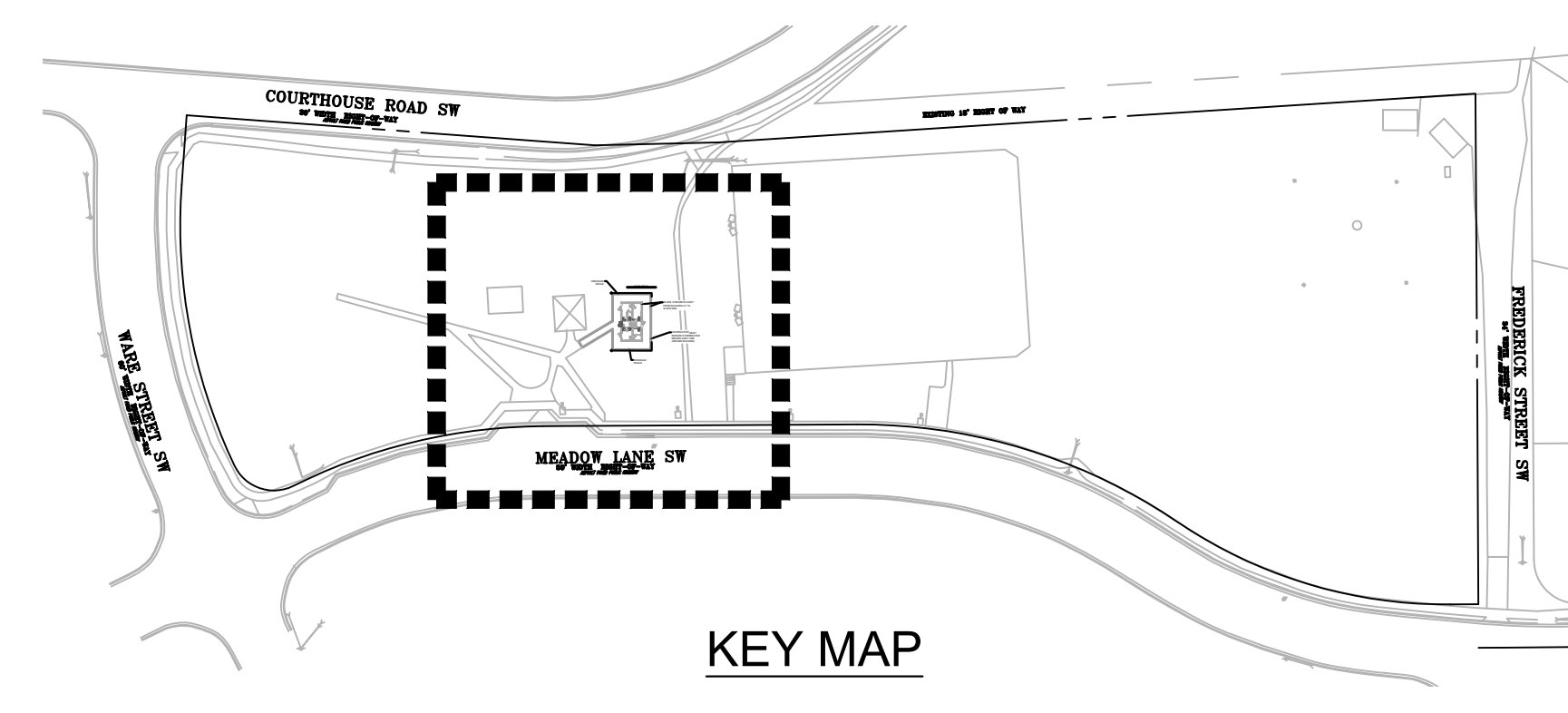
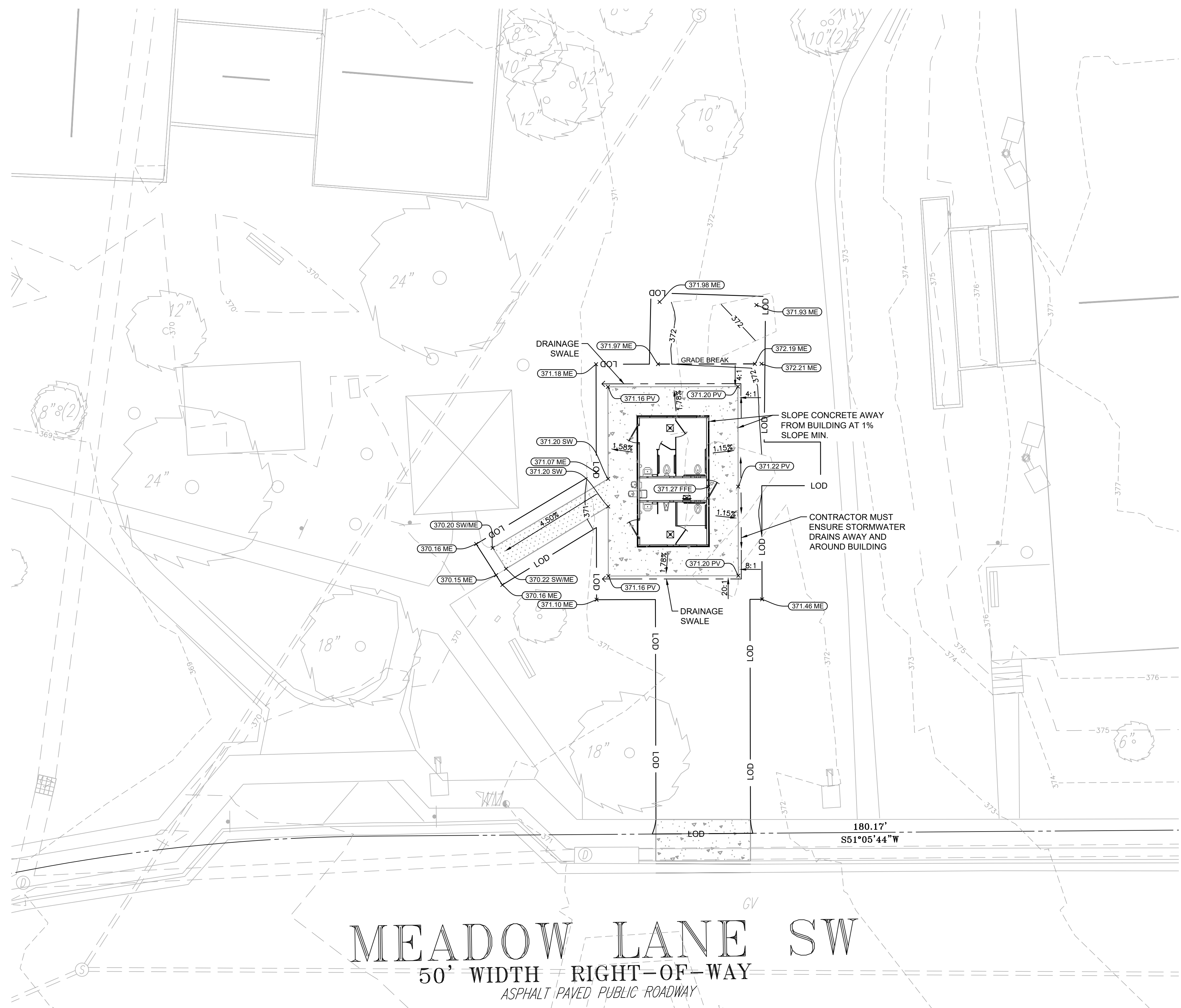


KHA PROJECT	110624001
DATE	04/05/2024
SCALE	AS SHOWN
DESIGNED BY	KN
DRAWN BY	KN
CHECKED BY	JSH

**SITE DETAILS**

**MEADOW LANE PARK BATHROOM**  
PREPARED FOR  
CITY OF VIENNA  
400 COURTHOUSE RD., VIENNA, VA

Ploched By: Holzer, Jeffrey Sheet: Sat Meadow Lane Park Layout: 10 GRADING PLAN April 05, 2024 09:55:57am K:\NVA\_LAP\110624001 - meadow lane park bathroom - vienna\CAD\planbeats\C400 GRADING AND DRAINAGE PLAN.dwg  
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**GRADING LEGEND**

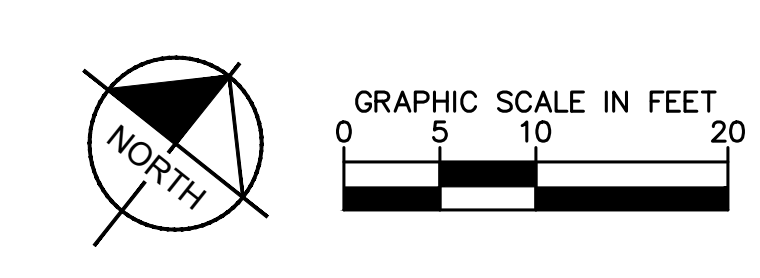
	PROPERTY LINE
	LIMITS OF DISTURBANCE (2646 SF)
	EXISTING CONTOUR
	PROPOSED CONTOUR
	PROPOSED RIDGE LINE
	PROPOSED SLOPE
	PROPOSED SPOT ELEVATION

**SPOT ELEVATION LEGEND**

ME	MATCH EXISTING
LP	LOW POINT
FFE	FINISHED FLOOR ELEVATION
TW	TOP OF WALL
BW	BOTTOM OF WALL
TC	TOP OF CURB
FC	FACE OF CURB
SW	SIDEWALK
PV	PAVEMENT

(UNLABELED SPOT ELEVATIONS ARE ASSUMED TO BE AT THE FLOWLINE)

- GRADING NOTES**
- CONTRACTOR TO MATCH EXISTING GRADE AT LIMITS OF DISTURBANCE.
  - NO CHANGE TO THE DRAINAGE AREAS INTRODUCED IN THE SCOPE OF WORK. THEREFORE THERE IS NO PROPOSED STORMWATER MANAGEMENT



**MEADOW LANE SW**  
 50' WIDTH RIGHT-OF-WAY  
 ASPHALT PAVED PUBLIC ROADWAY

NAD 83 VIRGINIA  
 STATE PLANE  
 NORTH ZONE, US FOOT

CALL 48 HOURS  
 BEFORE YOU DIG

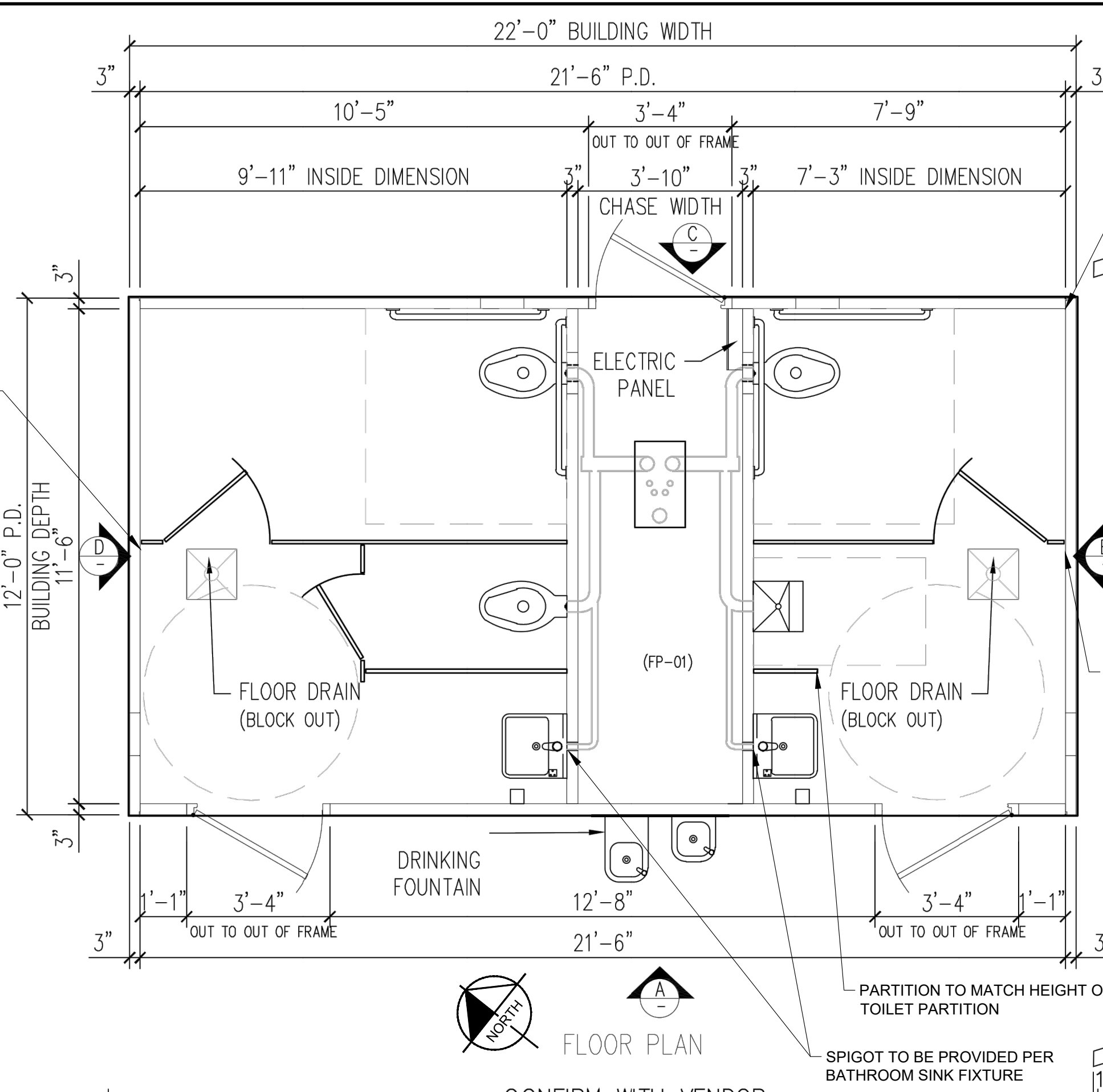
IT'S THE LAW!  
 DIAL 811

Know what's  
 Call below.  
 before you dig.

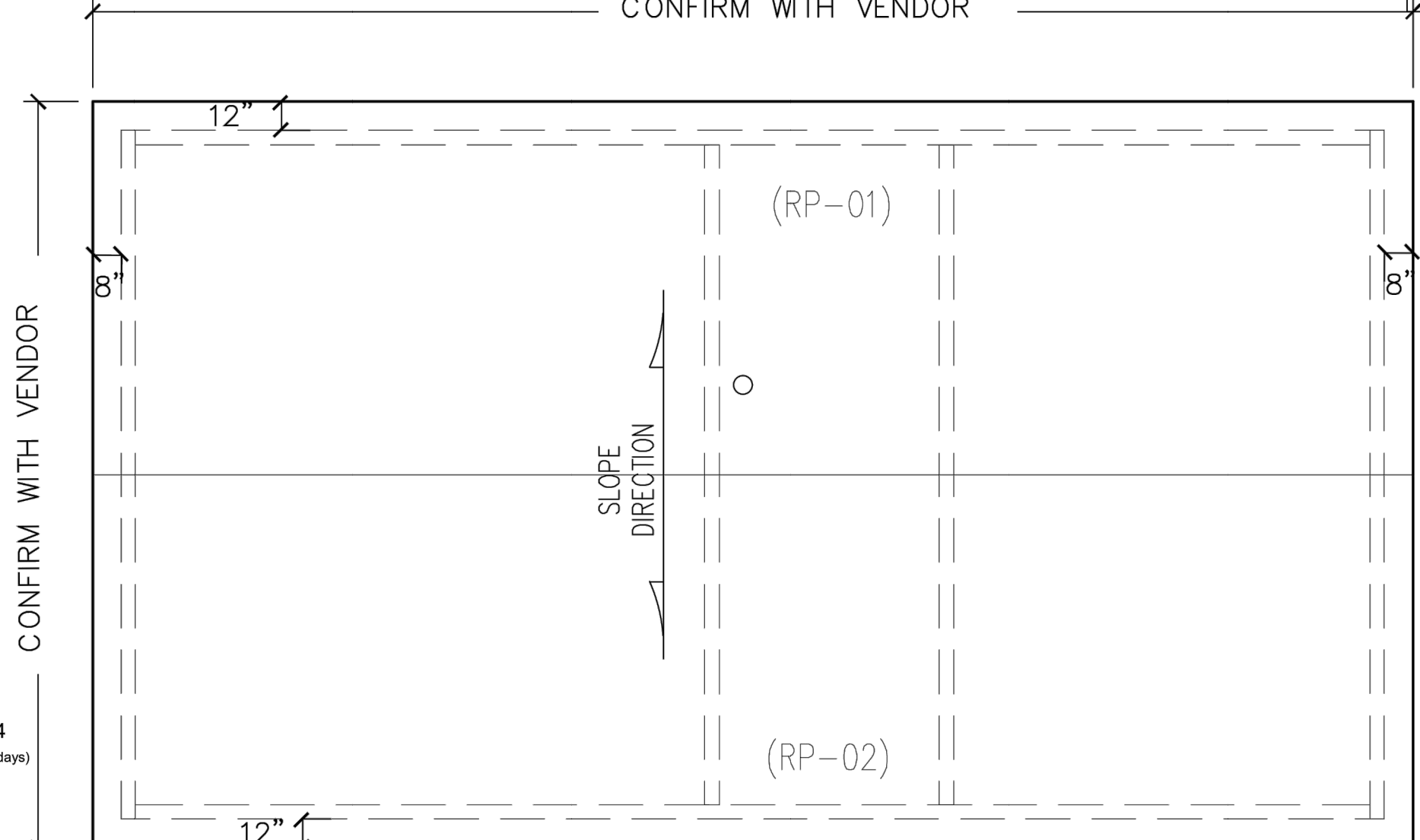
<p style="font-size: small;">                 © 2023 KIMLEY-HORN AND ASSOCIATES, INC.                  11400 COMMERCE PARK DR, SUITE 400, RESTON, VA 20191                  PHONE: 703-674-1300 FAX: 703-674-1350                  WWW.KIMLEY-HORN.COM             </p>	
KHA PROJECT 110624001	DATE 04/05/2024
SCALE AS SHOWN	DESIGNED BY BK
DRAWN BY BK	CHECKED BY JSH
<h2 style="margin: 0;">GRADING PLAN</h2>	
<b>MEADOW LANE PARK BATHROOM</b> PREPARED FOR CITY OF VIENNA 400 COURTHOUSE RD., VIENNA VA	
SHEET NUMBER <b>SHEET 10 OF 11</b>	

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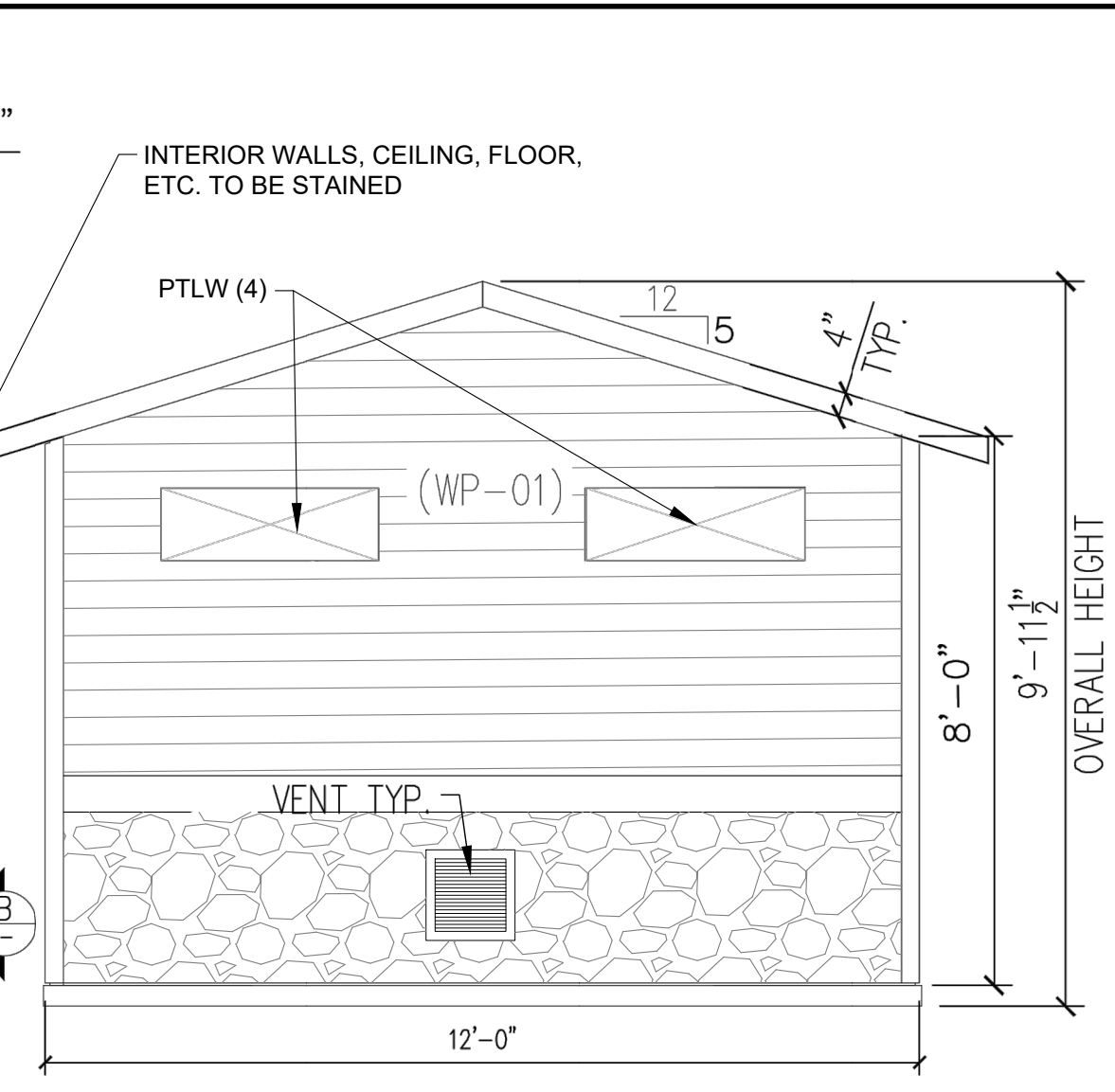
APPROXIMATE LOCATION OF LOUVER WITH INTERNAL AND EXTERNAL GRILLES - COORDINATE WITH INTERNAL PARTITION



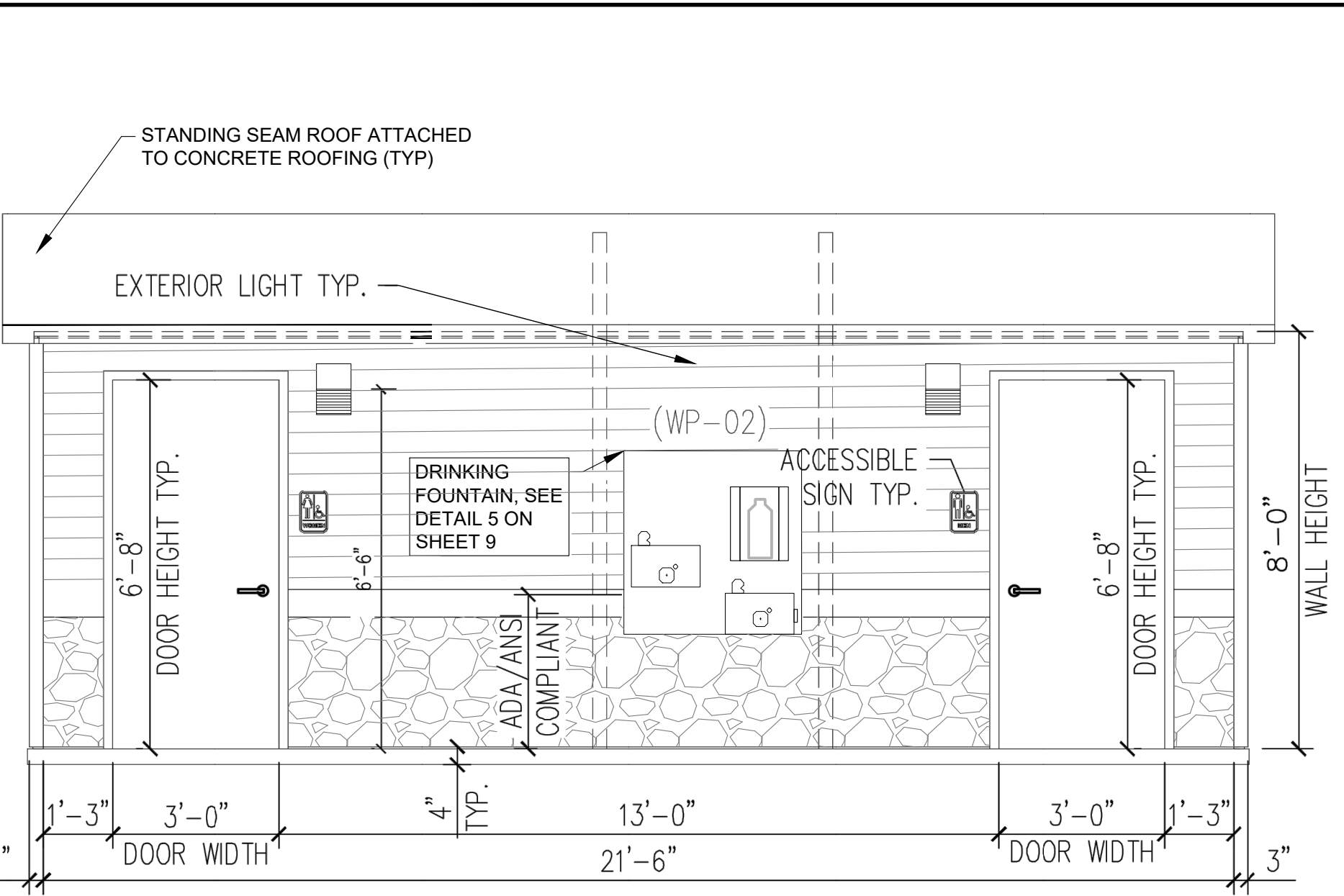
FLOOR PLAN



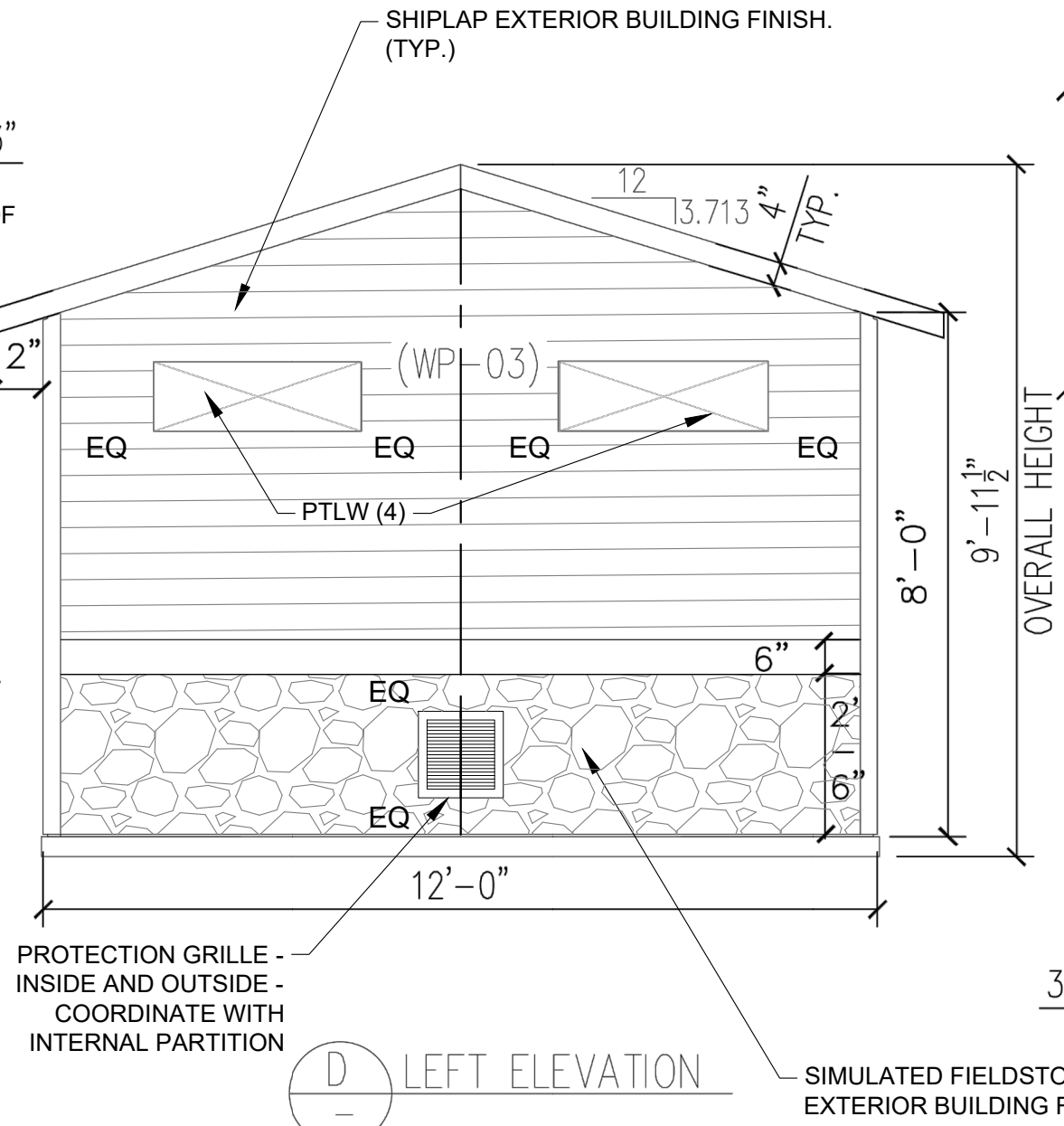
ROOF PLAN



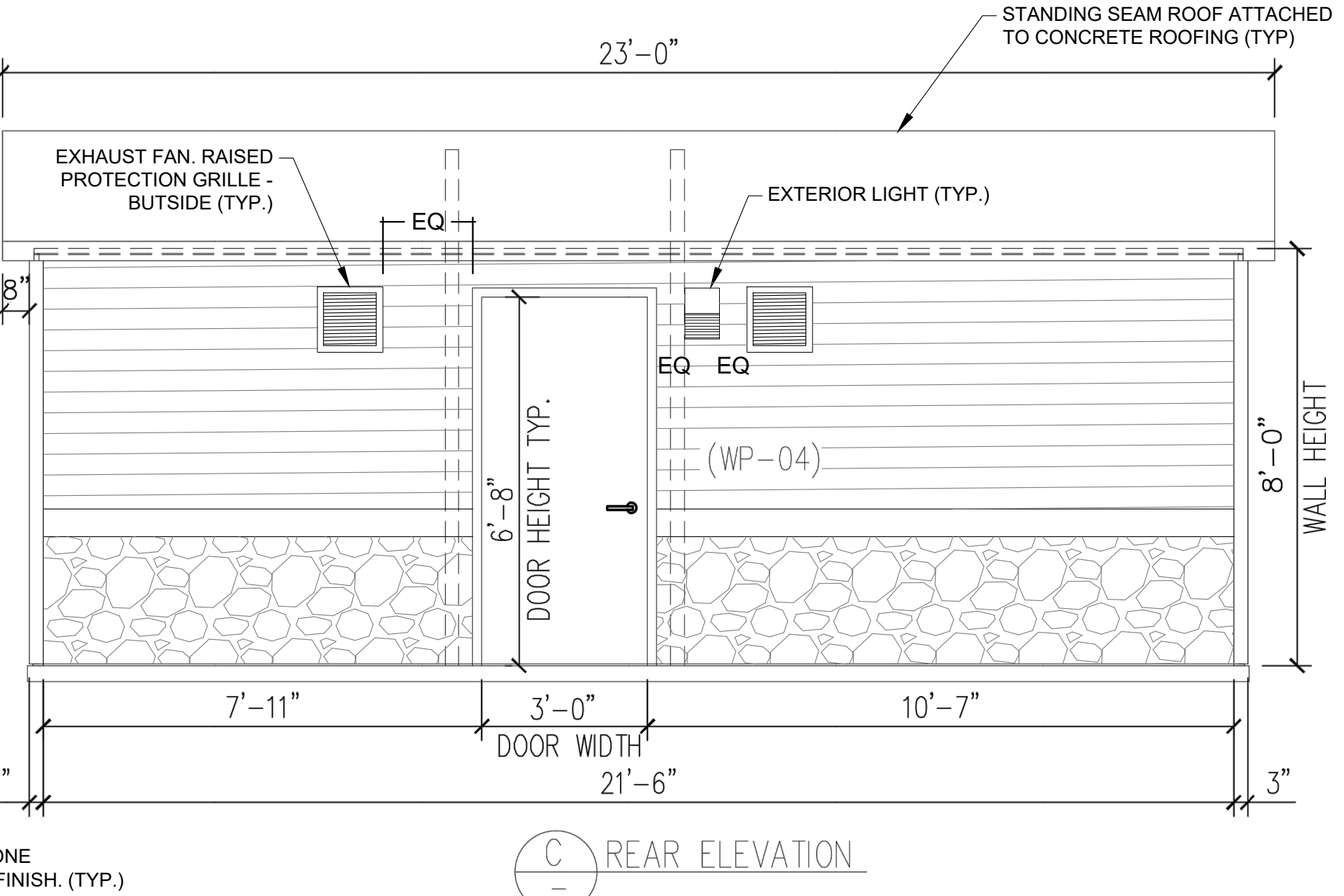
RIGHT ELEVATION



FRONT ELEVATION



LEFT ELEVATION



REAR ELEVATION

MANUFACTURER: EASI-SET  
PRODUCT: 1222 SKYLINE RESTROOM



BUDGETARY QUOTATION

Kimley Horn  
Attn: Jeffrey Holzer  
March 22, 2024  
(price is available for 30 days)

Re: Easi-Set Precast Concrete Restroom Delivered to Vienna, VA - Meadow Lane Park  
We propose to supply material on the above-referenced project as follows:

QTY	DESCRIPTION	PRICE
(1)	1222 Modular Restroom (11'-6" x 21'-6" x 8' high I.D. Precast Building)	\$172,211.00

**Price Includes:** Simulated Fieldstone (Slate Gray SW4026) & Shiplap (Galvano SW4027) exterior finish; Easi-Set gabled roof with metal roof - Charcoal; anti-graffiti coating; H & C stain on exterior and interior walls; 4" simulated band board to be placed on all wall panels between fieldstone and shiplap finish - to be flush (Slate Gray SW4026); cast-in cove base on interior restroom walls; ADA/Braille signs; (4) 48" x 12" pebble texture Lexan windows - 2 windows to be in back panel; (2) vents with mechanical louvers; (2) vents with fixed louvers; (3) exterior light - with shielding to direct light down; water fountain per spec by Beachum Recreation - Model 10495 WMSS; (3) 3'-0"x6'-8" ADA/ANSI compliant standard doors with ADA/ANSI compliant door hardware; (1) exterior GFCI receptacle (NEMA 3R); (1) wall hydrant concealed (Woodford B65C); roof slope to be 4 (originally 3.713); all lighting to be compliant with 3000k and 130 lumens requirement - not dimmable, but the user is able to adjust the lighting to 3 different lumen and color selections; overhang to be 1' on front/back and 8" on sides; steel grates over exhaust; delivery and offloading based upon customer having a level, smooth compacted stone base.

**Mechanical Chase-** (1) 6 gallon mini water heater; vent openings to circulate air in restroom (temperature regulator); (1) Unit Heater; (1) vent pipe with rain cover; (1) floor drains; 200 amp circuit breaker; (2) duplex LED light fixtures; (2) GFCI receptacles; (1) 1/2" pressure reducing valve; and electrical work to the rest of the building.

**Men's Side -** (1) ADA approved stainless steel toilet stall with automatic flush valves and ADA grab bars and partitions; (1) jumbo toilet paper holder; (1) stainless steel urinal with automatic flush valves and partition wall; (1) stainless steel sink with running hot and cold water and automatic sensor; (1) auto soap dispenser; (1) stainless steel mirror; stainless steel urinal with automatic flush valves and partition wall to match height of toilet stall partition - to be stainless steel reinforced by floor mount (2) duplex LED light fixtures; (1) 10" 115V exhaust fan with occupancy sensor; (1) coat hook; (1) floor drain; (1) baby changing station; (1) XLERATOR hand dryer; and lighting with occupancy sensor (passive infrared). Floor will be coated with an epoxy coating to create a non-slip surface. Walls to be stained.

**Women's Side -** (1) ADA approved stainless steel stall with automatic flush valves and ADA grab bars and partition walls; (1) stainless steel toilet stall with automatic flush valves and partition walls; (1) jumbo toilet paper holder; (1) stainless steel sink with running hot and cold water and automatic sensor; (1) auto soap dispenser; (2) duplex LED light fixtures; (1) stainless steel mirror; (2) coat hooks; (1) XLERATOR hand dryer; (1) baby changing station; (1) floor drain; (1) 10" 115V exhaust fan with occupancy sensor and lighting with occupancy sensor (passive infrared). Floor will be coated with an epoxy coating to create a non-slip surface. Walls to be stained.

**Price Excludes:** Site preparation of any kind; permits; misc. mechanical hardware; trim around each building feature; gutters; cedar shake shingles; any insulation of any kind; stainless steel louvers; any field connections, and anything that is not included is specifically excluded and sales tax.

\*\*\*40PSI minimum water pressure required and a minimum of 27 GPF flow rate. If building size changes due to county requirements, pricing will increase.\*\*\*



SMC must receive a 25% deposit of the final cost at the time of order for procurement of materials and fixtures to furnish the above project.

Price is based on customer having a level, and compacted stone base prepared prior to our arrival. Contractor must provide level unobstructed area large enough for crane and tractor trailer to park adjacent to pad. Crane must be able to place outriggers within 3'-0" of edge of pad and truck and crane must be able to get side-by-side under their own power. No overhead lines may be within 75' radius of center of pad. Firm roadbed with turns that allow 65' lowbed tractor and trailer must be provided directly to site. No building shall be placed closer than 2'-0" to an existing structure.

A fee of \$500.00/hour will be charged for waiting time of SMC if site is not ready upon our arrival.

**TERMS. Net - 30 Days:** SMITH-MIDLAND Corporation will send monthly invoices to the purchaser for work performed and material fabricated which is either delivered to job site or stored at the SMITH-MIDLAND Corporation plant. Full payment of those invoices will be due within thirty days of its date, after which a late charge of 1.5% of the overdue amount will be paid by the Purchaser for each month or part thereof until the statement is paid. Purchaser agrees to pay reasonable attorney's fees in the event the account is placed for collection. No retention shall be withheld from payment to SMITH-MIDLAND Corporation. No claims for extras will be accepted unless SMITH-MIDLAND Corporation is given immediate notice, in writing, and given an opportunity to investigate.

Sincerely,  
*Roberto Gonzalez*  
Roberto C. Gonzalez Cavazos  
Smith-Midland Corporation  
Sales Associate (540) 439-3266 x 114

Date accepted by Purchaser: \_\_\_\_\_  
 Name of Company: \_\_\_\_\_  
 Signed by Officer: \_\_\_\_\_  
 Printed Name: \_\_\_\_\_

NOTE: FINISH OPTIONAL, VARIOUS FINISHES ARE AVAILABLE

- EASI-BRICK
- EXPOSED AGGREGATE
- BROOM
- OTHER: \_\_\_\_\_

- GENERAL NOTES:
- ALL REQUIRED OPENINGS FOR ELECTRIC, MECHANICAL, LOUVERS, ETC. MUST BE SIZED AND LOCATED BY BUYER ON THIS DRAWING (OPENING SIZES AND LOCATIONS MAY HAVE TO BE ALTERED IF THEY INTERFERE WITH CONNECTIONS OR REINFORCING)
  - ALL VIEWS ARE FROM EXTERIOR
  - A SIGNED COPY MUST BE RETURNED BEFORE BUILDING CAN BE RELEASED FOR PRODUCTION

- BUILDING NOTES:**
- TOILET FIXTURES SHALL BE STAINLESS STEEL.
  - SPIGOT TO BE PROVIDED PER BATHROOM SINK FIXTURE.
  - BUILDING TO INCLUDE 1 FAN PER BATHROOM. FANS TO AUTOMATICALLY ACTIVATE WITH LIGHTS ON THE SAME OCCUPANCY SENSOR.
  - CONTRACTOR TO PROVIDE SHOP DRAWINGS OF BUILDING TO OWNER FOLLOWED WITH WRITTEN APPROVAL PRIOR TO PURCHASE AND INSTALL OF BUILDING.
  - TURN DOWN ICE AND WATER SHIELD AT RAKE AND FASCIA - CAP WITH ROOF METAL AT RAKE AND FASCIA. PROVIDE CONTINUOUS CLIP AND DRAP.
  - ALL FINISHED MATERIAL MUST BE PREFINISHED - NO FIELD APPLIED FINISHES WITH THE EXCEPTION OF TOUCH-UPS.

LEGEND:  
EQ = EQUAL  
TYP = TYPICAL  
PTLW = PEBBLE TEXTURE LEXAN WINDOWS

MESSAGE CENTER

BUILDING FINISH \_\_\_\_\_ TO BE SELECTED

BUILDING STAIN \_\_\_\_\_

DOOR COLOR \_\_\_\_\_

BUILDING WEIGHT \_\_\_\_\_

CUSTOMER APPROVAL

APPROVED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

**BUILDING MATERIAL FINISHES/COLORS:**  
STANDING SEAM ROOF: CHARCOAL  
EMBOSSED SIDING AND SOFFIT: GALVANO SW 4027  
EMBOSSED BAND BOARD AND STONE: SLATE GRAY SW 4026  
METALS, UNLESS OTHERWISE NOTED: TDWE GRAY SW 4018

No.	REVISIONS	DATE	BY

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110624001	04/05/2024	AS SHOWN	KN	KN	JSH

**BUILDING LAYOUT**

**MEADOW LANE PARK BATHROOM**

PREPARED FOR  
**CITY OF VIENNA**

400 COURTHOUSE RD., VIENNA, VA

SHEET NUMBER  
**SHEET 11 OF 11**