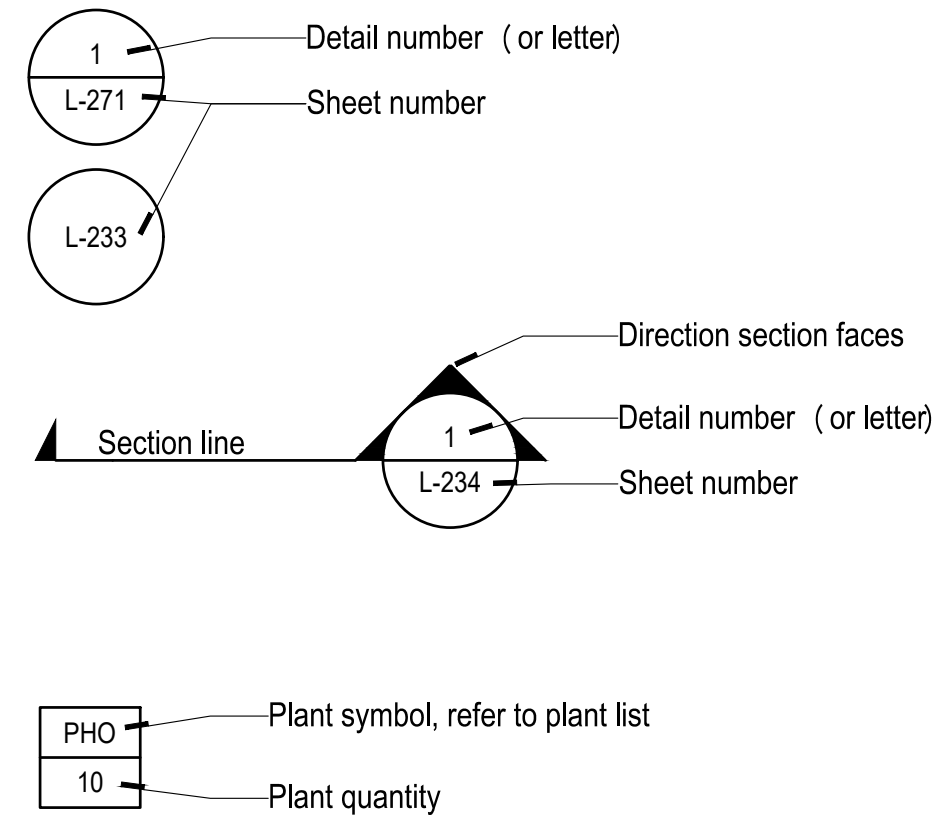


- SCOPE OF LANDSCAPE DRAWINGS ARE FROM BACK OF CURB AT ADJACENT STREETS TO THE FACE OF BUILDING.
- DRAWINGS SHOW EXTENT, LOCATION, DIMENSIONS, RELATIONSHIPS AMONG VARIOUS PART, AND QUANTITY OF ITEMS. IN CASE OF CONFLICT THE SPECIFICATIONS SHALL GOVERN.
- THE LARGER THE SCALE OF THE DRAWINGS, THE MORE PRECEDENCE: i.e. A 1 INCH PER FOOT SCALE DRAWING GOVERNS OVER A 10 FEET PER INCH DRAWING.
- CONTRACT INCLUDES ALL DEMOLITION REQUIRED TO COMPLETE JOB AND TO REMOVE AND TO DISPOSE OF ITEMS FROM SITE COMPLETELY IN ACCORDANCE WITH LOCAL LAWS. DO NOT BURN OR BURY ANY DEMOLITION ITEMS ON SITE. CONTRACTOR IS RESPONSIBLE FOR MAKING SITE VISITS TO DETERMINE AND VERIFY ALL DEMOLITION REQUIREMENTS PRIOR TO BIDDING.
- THE CONTRACTOR SHALL TAKE PROPER PRECAUTIONS NOT TO DAMAGE EXISTING ADJACENT FACILITIES AND STRUCTURES THAT ARE TO REMAIN. THE CONTRACTOR SHALL RESTORE AFFECTED FACILITIES, STRUCTURES AND DISTURBED AREAS TO THEIR ORIGINAL CONDITION (UNLESS OTHERWISE INDICATED) TO THE SATISFACTION OF THE LANDSCAPE ARCHITECT AND OWNER. ADJACENT STREETS AND SIDEWALKS SHALL BE MAINTAINED IN A CLEAN CONDITION, MUD AND DUST FREE. ADEQUATE MEANS AND FACILITIES SHALL BE PROVIDED BY THE CONTRACTOR TO CLEAN TRUCKS AND OTHER EQUIPMENT LEAVING THE SITE.
- THE EXISTING SURROUNDING FACILITIES ARE TO REMAIN IN OPERATION WHILE CONSTRUCTION WORK IS BEING DONE. ALL UTILITY WORK SHALL BE COORDINATED WITH THE OWNER AND LOCAL UTILITY COMPANIES AND SHALL BE PERFORMED IN AN EXPEDITIOUS MANNER.
- UTILITIES SHOWN ON DRAWINGS ARE BASED ON PUBLISHED DATA AND ARE FOR CONTRACTOR'S CONVENIENCE ONLY. THE CONTRACTOR MUST LOCATE AND VERIFY ALL SUCH INFORMATION, INCLUDING INFORMATION NOT SHOWN ON PLANS, BY CONTACTING THE INDIVIDUAL UTILITY COMPANY AND INVESTIGATING THE SITE TO DETERMINE THE EXACT LOCATION OF RESPECTIVE UTILITY LINES AND STRUCTURES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING, AT HIS OWN EXPENSE, AND TO THE SATISFACTION OF THE PROJECT OWNER & THE UTILITY OWNER, DAMAGE TO ANY UTILITY CAUSED BY HIS WORK. HE SHALL IMMEDIATELY NOTIFY THE OWNER AND THE UTILITY OWNER OF ANY DAMAGE TO ANY UTILITY BY REASON OF HIS OPERATION.
- DO NOT SCALE DRAWINGS. FOLLOW MEASUREMENTS AND DIMENSIONS PROVIDED ON DRAWINGS. NOTIFY LANDSCAPE ARCHITECT IMMEDIATELY IF DISCREPANCIES BETWEEN PLAN DIMENSIONS AND ACTUAL DIMENSIONS ARE ENCOUNTERED. CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AT THE JOB SITE PRIOR TO VERTICAL AND HORIZONTAL START OF CONSTRUCTION. IF DISCREPANCIES ARE FOUND, NOTIFY THE LANDSCAPE ARCHITECT IMMEDIATELY FOR CLARIFICATION.
- POSITIVE DRAINAGE SHALL BE MAINTAINED DURING ALL PHASES OF CONSTRUCTION. PONDING OR STANDING WATER WILL NOT BE PERMITTED.
- FINAL GRADES SHALL MAINTAIN POSITIVE DRAINAGE FROM BUILDING AND SEISMIC JOINTS AT ALL AREAS, LANDSCAPED OR HARDSCAPED.
- CONTRACTOR SHALL NOTIFY THE CONTRACTING OFFICER OF ANY DEVIATION FROM THESE PLANS PRIOR TO ANY CHANGE BEING MADE. ANY DEVIATION FROM THESE PLANS WITHOUT WRITTEN AUTHORIZATION FROM CONTRACTING OFFICER WILL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR, AND CORRECTIONS SHALL BE MADE BY THE CONTRACTOR AT NO COST TO THE OWNER.
- SEED ALL AREAS WITHIN THE LIMITS OF DISTURBANCE THAT ARE NOT PAVED, PLANTED, MULCHED OR SPECIFICALLY NOTED AS "TURF". SEED AND STABILIZE, PER THE SPECIFICATIONS, ALL GRADED SLOPES, UNLESS SPECIFICALLY NOTED AS "TURF". RESTORE, PER THE SPECIFICATIONS, ALL EXISTING LAWNS DAMAGED AS A RESULT OF CONSTRUCTION OPERATIONS.

Reference Symbols



MARK	DATE	BY	DESCRIPTION

**RH**

**RHODES HARWELL**  
 LANDSCAPE ARCHITECTURE  
 PLANNING/URBAN DESIGN  
 510 WIND ST. SUITE 300  
 ALEXANDRIA, VA 22304  
 NEW YORK, NY 10011  
 T 703.683.7447  
 F 703.683.7449

DATE	04.12.2024	PROJECT	21115-00	KF	YK	KF
DESIGNED		DRAWN				
CHECKED						

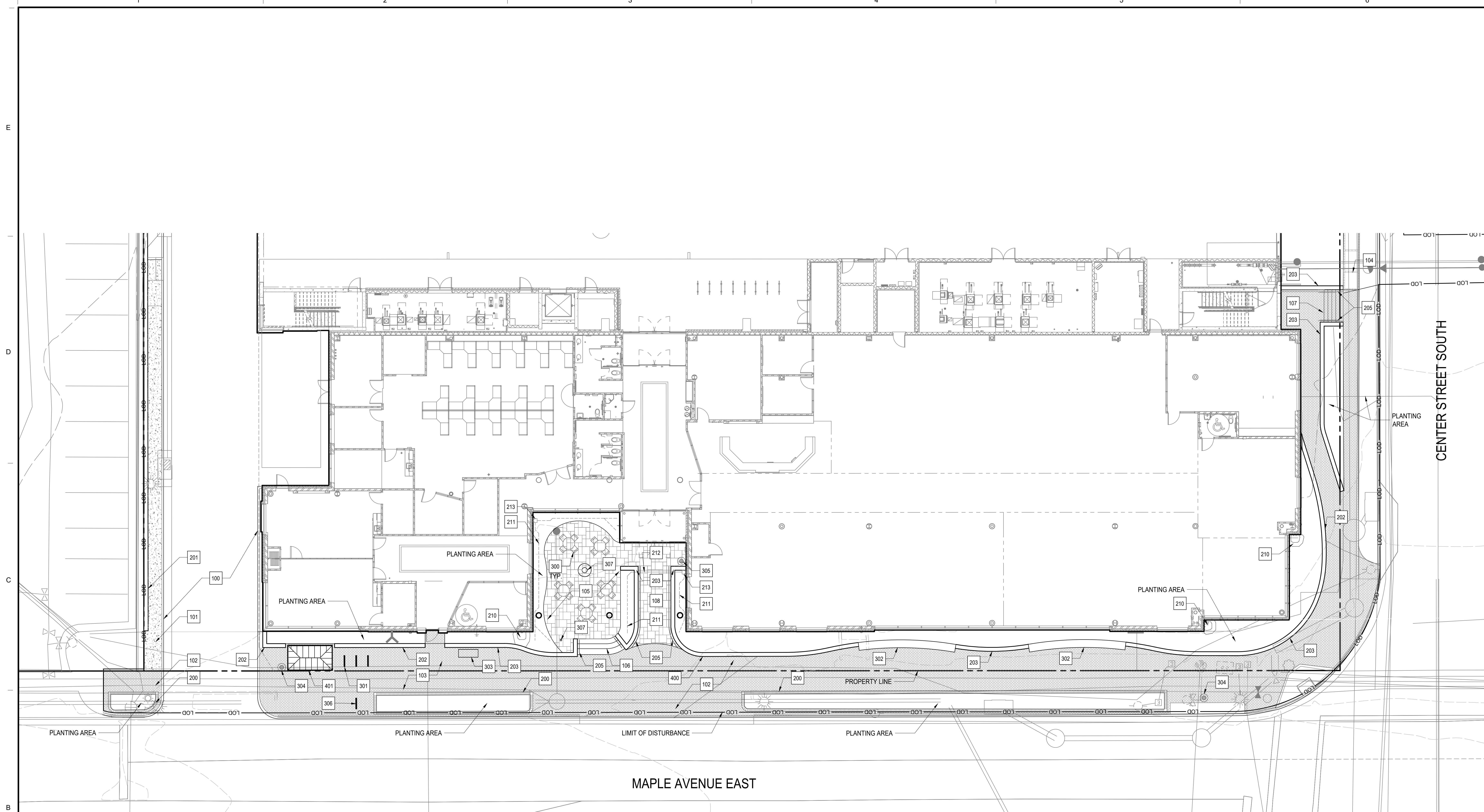
**RRMM**  
**ARCHITECTS, PC**  
 2900 South Quince Street, Suite 710  
 Arlington, Virginia 22206  
 (703)998-0101



PROJECT: Fairfax County Board of Supervisors  
**PATRICK HENRY LIBRARY AND GARAGE**  
 101 Maple Ave. East  
 Vienna, VA 22180

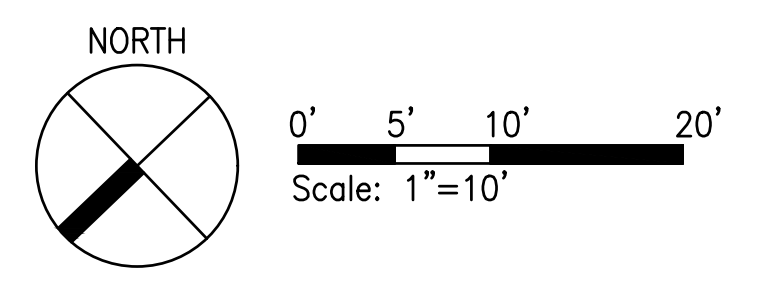
DRAWING: **GENERAL LANDSCAPE NOTES**

SHEET  
**L-001**



**LEGEND**

- |                                                         |                                                          |                                                  |                                         |
|---------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------|-----------------------------------------|
| 100 ASPHALT PAVING;<br>REF CIVIL                        | 200 BRICK PLANTER CURB;<br>REF CIVIL                     | 300 TABLE & CHAIRS<br>10<br>L-501                | 400 LIBRARY SIGN;<br>REF ARCH           |
| 101 CONCRETE PAVING;<br>REF CIVIL                       | 201 RETAINING WALL;<br>REF CIVIL                         | 301 BIKE RACKS;<br>REF CIVIL                     | 401 RELOCATED BUS SHELTER;<br>REF CIVIL |
| 102 BRICK PAVING;<br>REF CIVIL                          | 202 LIBRARY PLANTER CURB<br>2<br>L-501                   | 302 WALL TOP BENCH<br>- BACKED<br>4-9<br>L-501   |                                         |
| 103 REINSTALLED SALVAGE DEDICATION<br>BRICKS; REF CIVIL | 203 PLANTER WALL<br>3<br>L-501                           | 303 RELOCATED<br>COMMEMORATIVE BENCH             |                                         |
| 104 CONCRETE PAVING W/ BRICK BANDING;<br>REF CIVIL      | 205 HANDRAIL<br>8<br>L-500                               | 304 TRASH RECEPTACLE<br>TYPE 1<br>1<br>L-501     |                                         |
| 105 UNIT PAVING<br>1-3<br>L-500                         | 210 SPLASH BLOCK<br>4<br>L-500                           | 305 TRASH RECEPTACLE<br>TYPE 2<br>1<br>L-501     |                                         |
| 106 CAST STONE STEPS<br>9<br>L-500                      | 211 3" PVC PERFORATED<br>IRRIGATION PIPE<br>6.7<br>L-500 | 306 RELOCATED ROTARY INTERNATIONAL<br>STREET ART |                                         |
| 107 CONCRETE STEPS<br>10<br>L-500                       | 212 3" PVC IRRIGATION PIPE<br>IN CONDUIT UNDER PAVING    | 307 PUBLIC ART FEATURE;<br>N.I.C.                |                                         |
| 108 UNIT PAVING RAMP                                    | 213 DOWNSPOUT<br>CATCH BASIN<br>5<br>L-500               | 308 25' FLAG POLE W/ LIGHTS;<br>REF ARCH         |                                         |

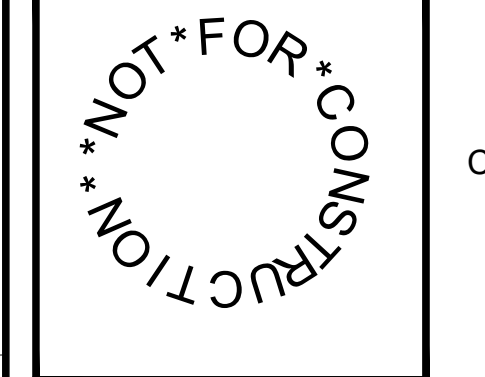


MARK	DATE	BY	DESCRIPTION

**RH**  
 RHODES HARWELL  
 LANDSCAPE ARCHITECTURE  
 PLANNING/URBAN DESIGN  
 510 WIND ST. SUITE 300  
 ALEXANDRIA, VA 22304  
 NEW YORK, NY 10011  
 T 703.683.7447  
 F 703.683.7449

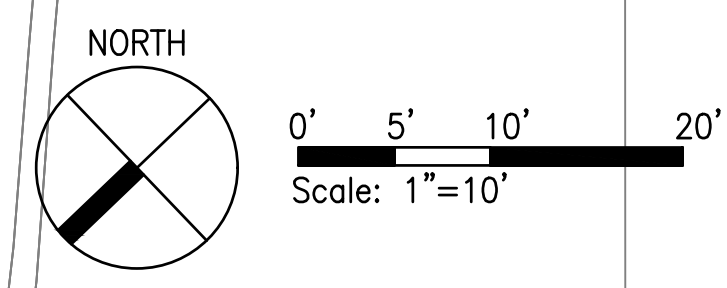
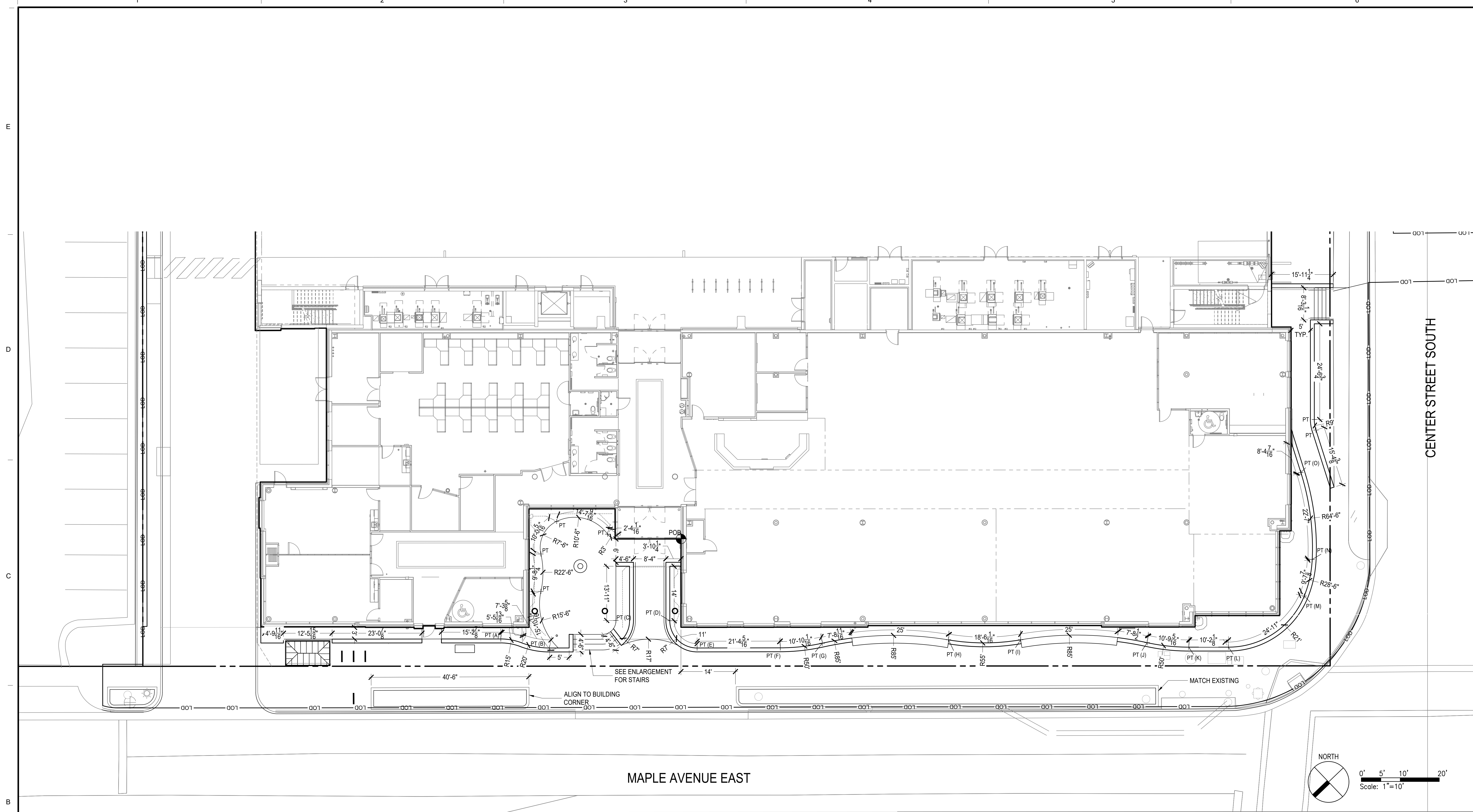
DATE	PROJECT	DESIGNED	DRAWN	CHECKED
04.12.2024	21115-00	KF	YK	KF

**RRMM**  
 ARCHITECTS, PC  
 2900 South Quincey Street, Suite 710  
 Arlington, Virginia 22206  
 (703)998-0101

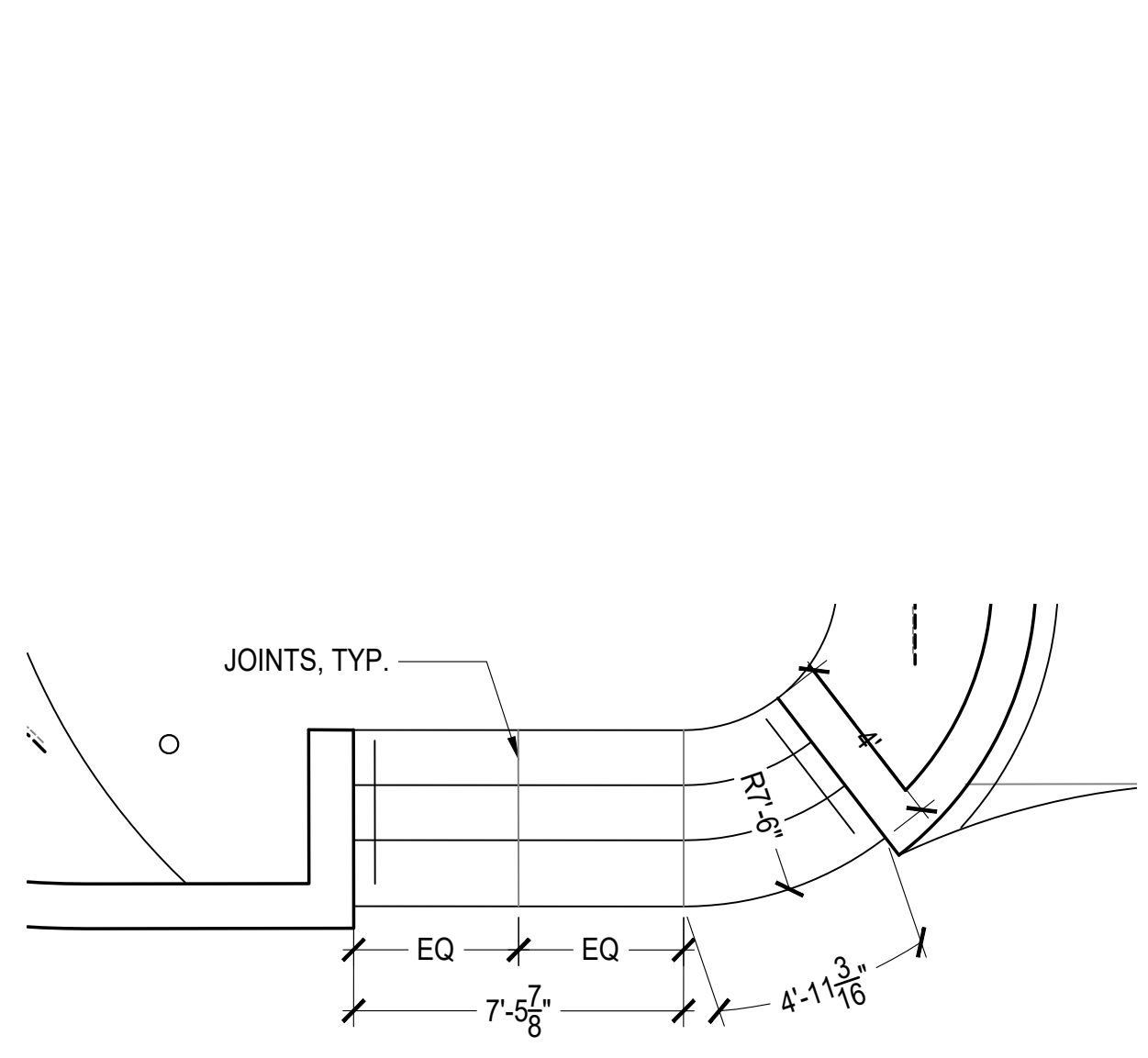


Fairfax County Board of Supervisors  
**PATRICK HENRY LIBRARY AND GARAGE**  
 101 Maple Ave. East  
 Vienna, VA 22180  
**STREETSCAPE PLAN**

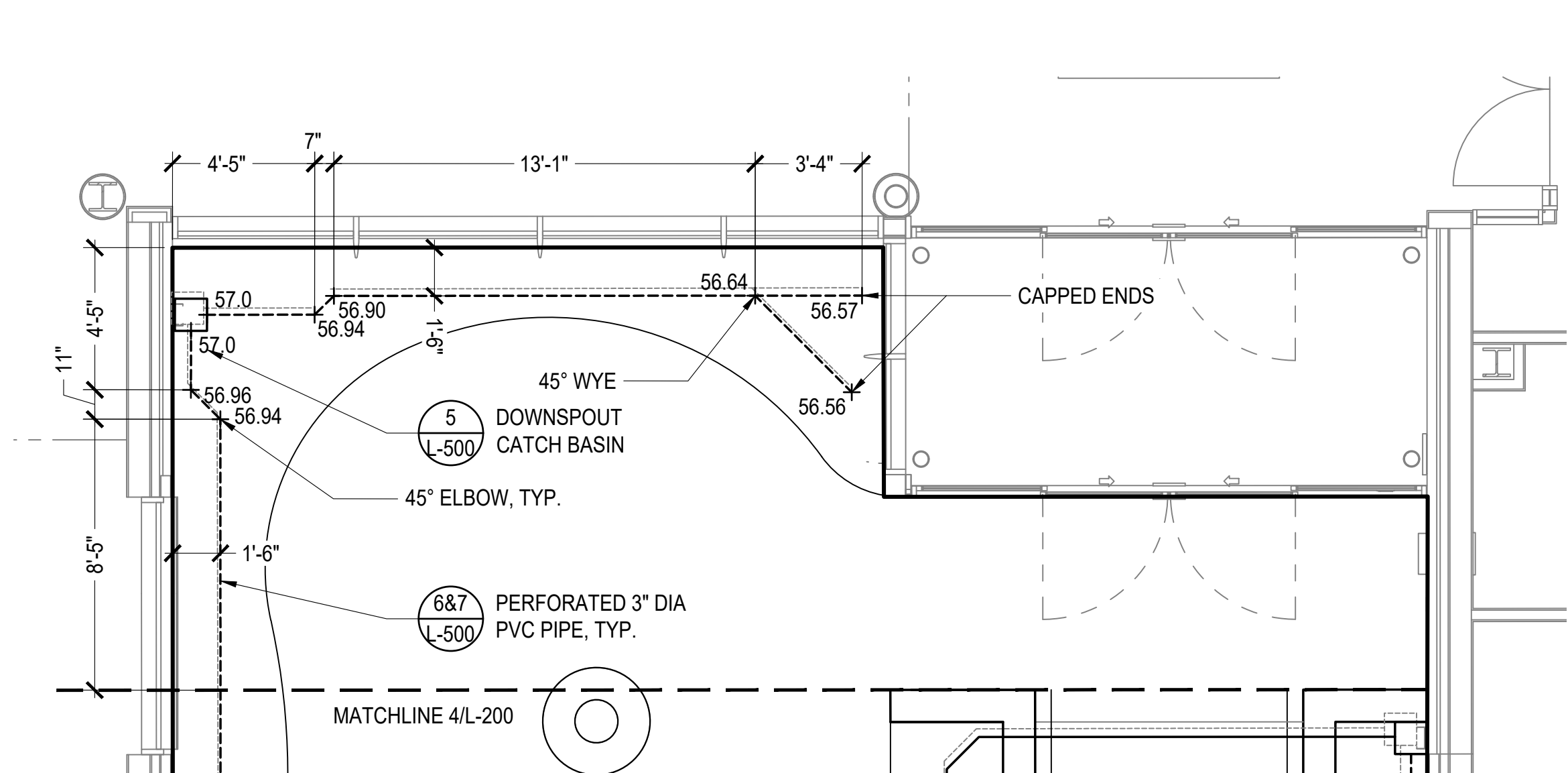
SHEET  
**L-100**



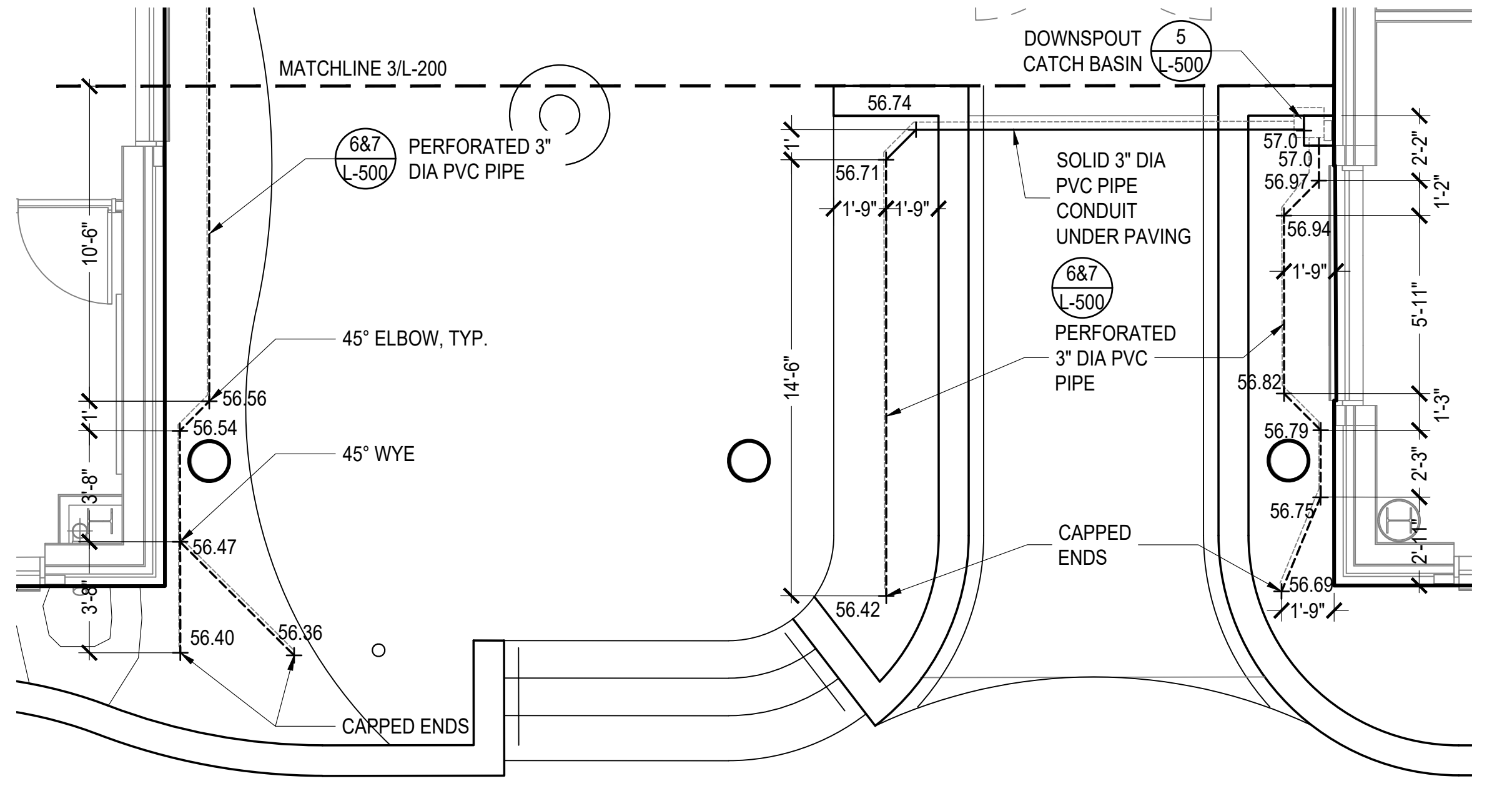
1 STREETScape LAYOUT PLAN  
1"=10'



2 PATIO STAIR ENLARGEMENT  
1/4"=1'



3 IRRIGATION ENLARGEMENT SOUTH  
1/4"=1'



4 IRRIGATION ENLARGEMENT NORTH  
1/4"=1'

REVISIONS	MARK	DATE	BY	DESCRIPTION

**RH**

RHODES HARWELL  
LANDSCAPE ARCHITECTURE  
PLANNING/URBAN DESIGN

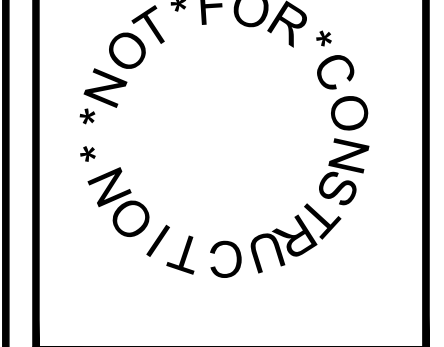
310 WIND ST. SUITE 300  
ALEXANDRIA, VA 22304  
NEW YORK, NY 10011

T 703.683.7447  
F 703.683.7449

DATE	04.12.2024	PROJECT	21115-00	DESIGNED	KF	YK	KF
DRAWN	CHECKED	DRAWN	CHECKED	DRAWN	CHECKED	DRAWN	CHECKED

**RRMM**  
ARCHITECTS, PC

2900 South Quince Street, Suite 710  
Arlington, Virginia 22206  
(703)998-0101



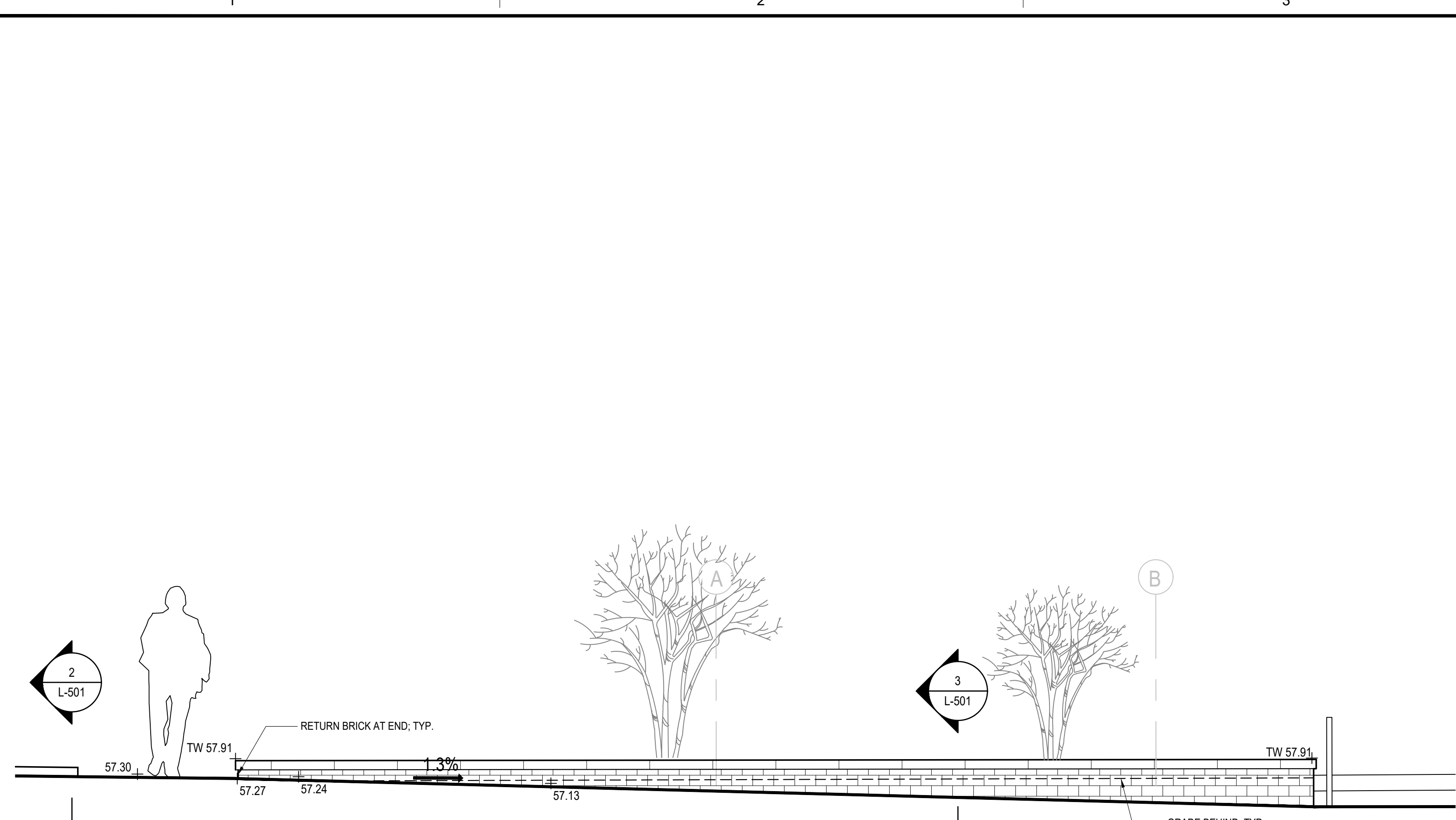
Fairfax County Board of Supervisors  
PROJECT  
**PATRICK HENRY LIBRARY AND GARAGE**  
101 Maple Ave. East  
Vienna, VA 22180

LAYOUT & PATIO IRRIGATION PLAN

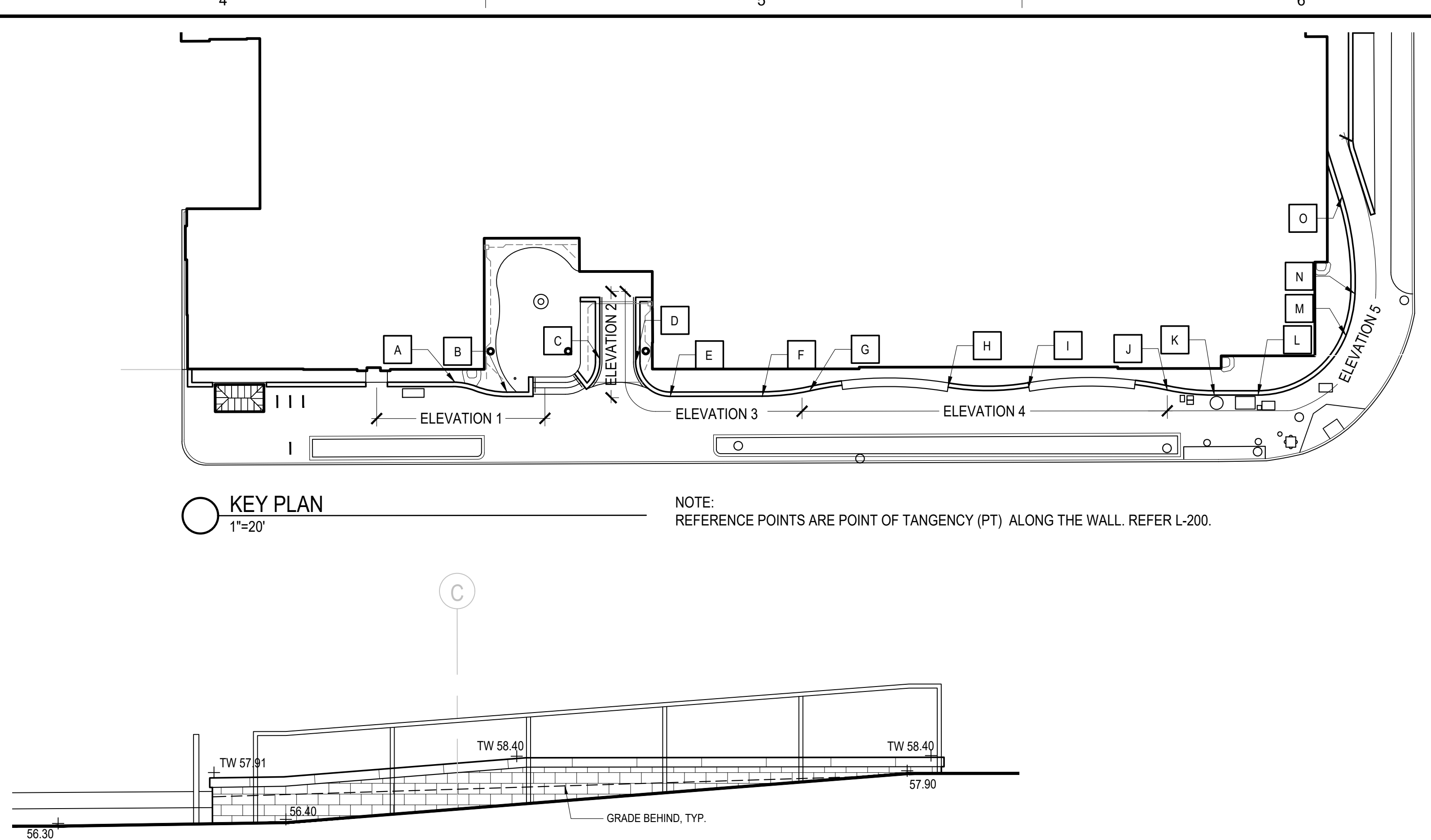
DRAWING

SHEET  
**L-200**

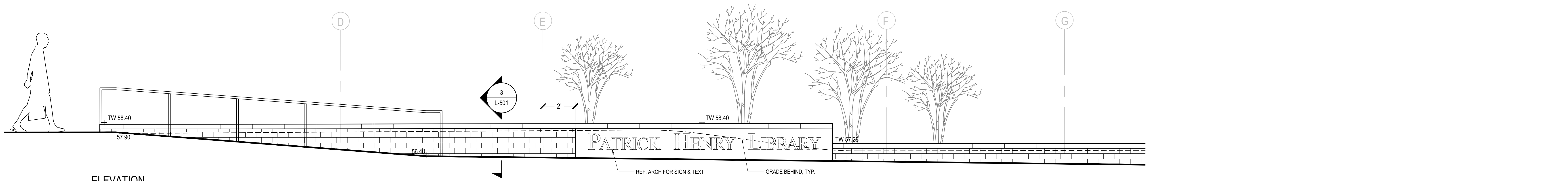




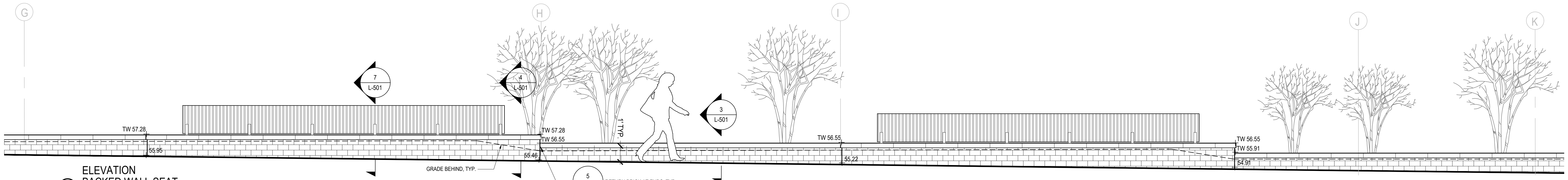
1 ELEVATION NORTH OF PATIO  
3/8"=1"



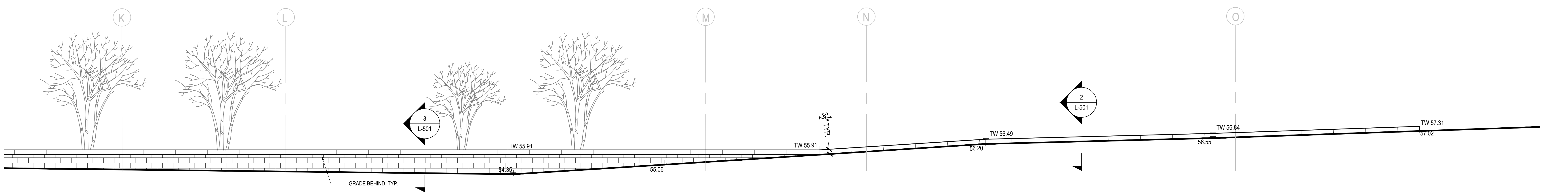
2 ELEVATION ENTRANCE RAMP NORTH WALL  
3/8"=1"



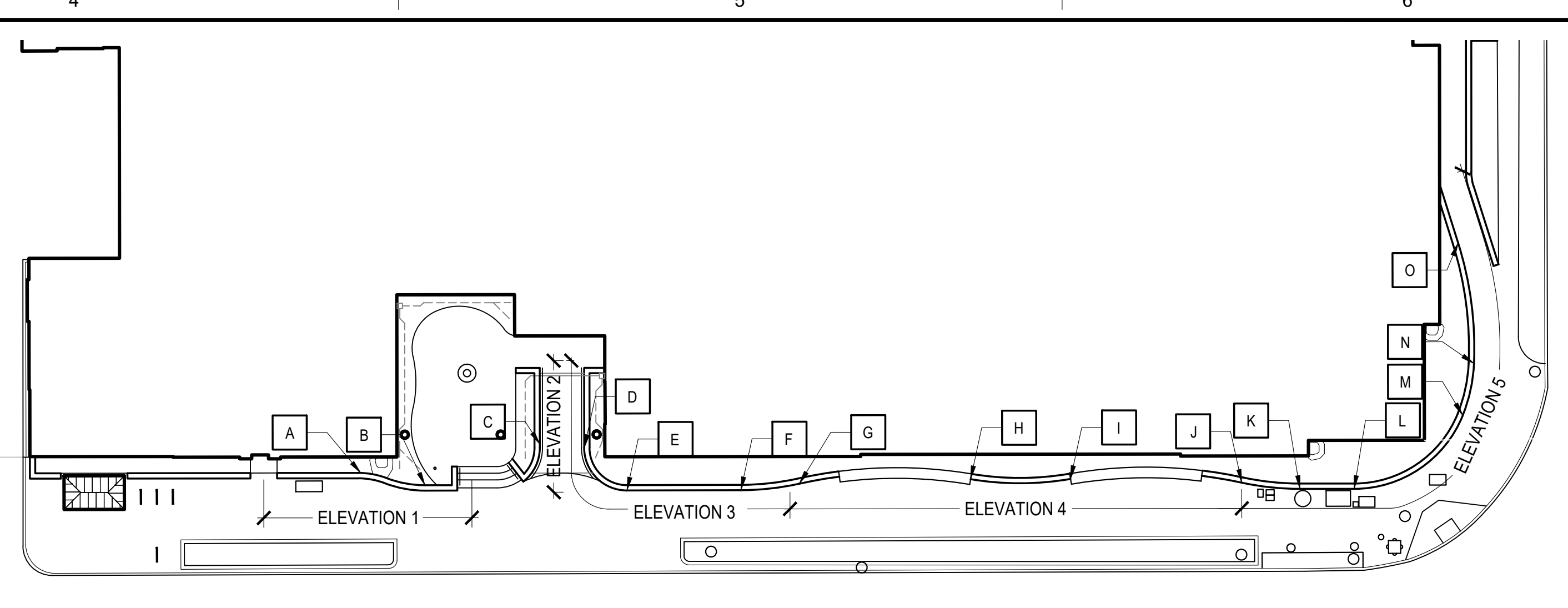
3 ELEVATION ENTRANCE RAMP SOUTH WALL  
3/8"=1"



4 ELEVATION BACKED WALL SEAT  
3/8"=1"



5 ELEVATION INTERSECTION @ CENTER STREET  
3/8"=1"



KEY PLAN 1"=20'  
NOTE: REFERENCE POINTS ARE POINT OF TANGENCY (PT) ALONG THE WALL. REFER L-200.

MARK	DATE	REVISIONS	DESCRIPTION

**RH**  
RHODES MARWELL  
LANDSCAPE ARCHITECTURE  
PLANNING/URBAN DESIGN  
510 WIND ST. SUITE 300  
ALEXANDRIA, VA 22304  
NEW YORK, NY 10011  
TEL: 703.683.7447  
F: 703.683.7449

DATE	04.12.2024	PROJECT	21115-00	DESIGNED	KF	YK	KF
DRAWN		CHECKED					

**RRMM**  
ARCHITECTS, PC  
2900 South Quinby Street, Suite 710  
Arlington, Virginia 22206  
(703)998-0101

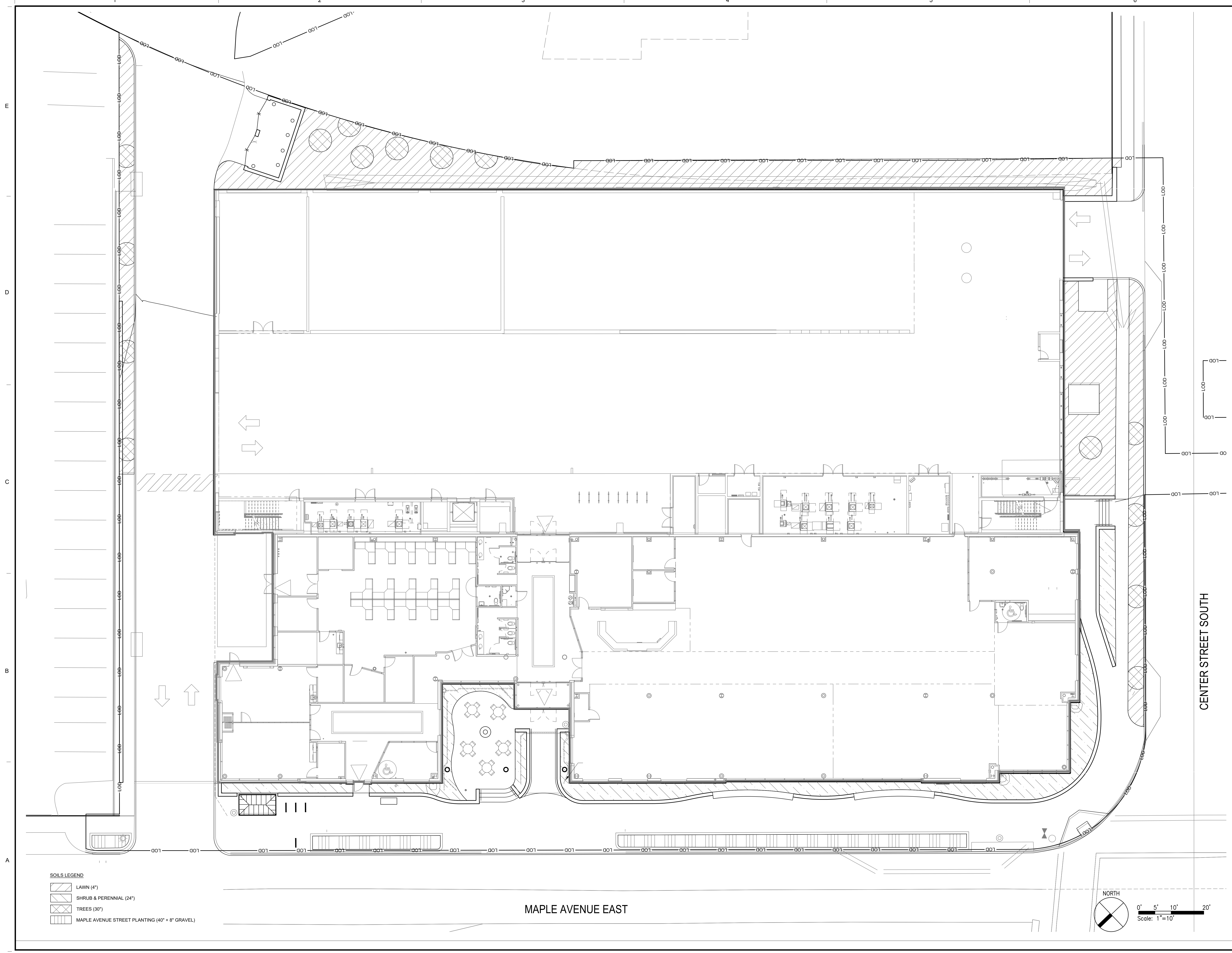


PROJECT  
Fairfax County Board of Supervisors  
**PATRICK HENRY LIBRARY AND GARAGE**  
101 Maple Ave. East  
Vienna, VA 22180

DRAWING  
**ELEVATION**

SHEET  
**L-300**





**SOILS LEGEND**

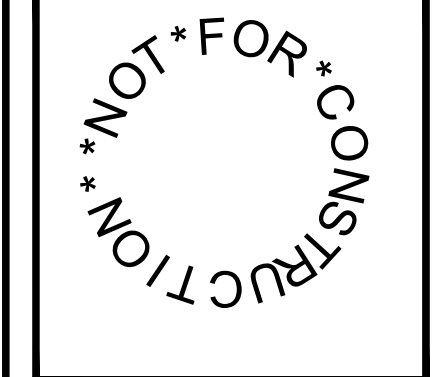
	LAWN (4")
	SHRUB & PERENNIAL (24")
	TREES (30")
	MAPLE AVENUE STREET PLANTING (40" + 8" GRAVEL)

MARK	DATE	BY	DESCRIPTION

**RH**  
 RHODES MARVELL  
 LANDSCAPE ARCHITECTURE  
 PLANNING/URBAN DESIGN  
 515 WIND ST. SUITE 300  
 ALEXANDRIA, VA 22304  
 NEW YORK, NY 10011  
 T 703.683.7447  
 F 703.683.7449

DATE	04.12.2024	PROJECT	21115-00	KF	YK	KF
DESIGNED		DRAWN				
CHECKED						

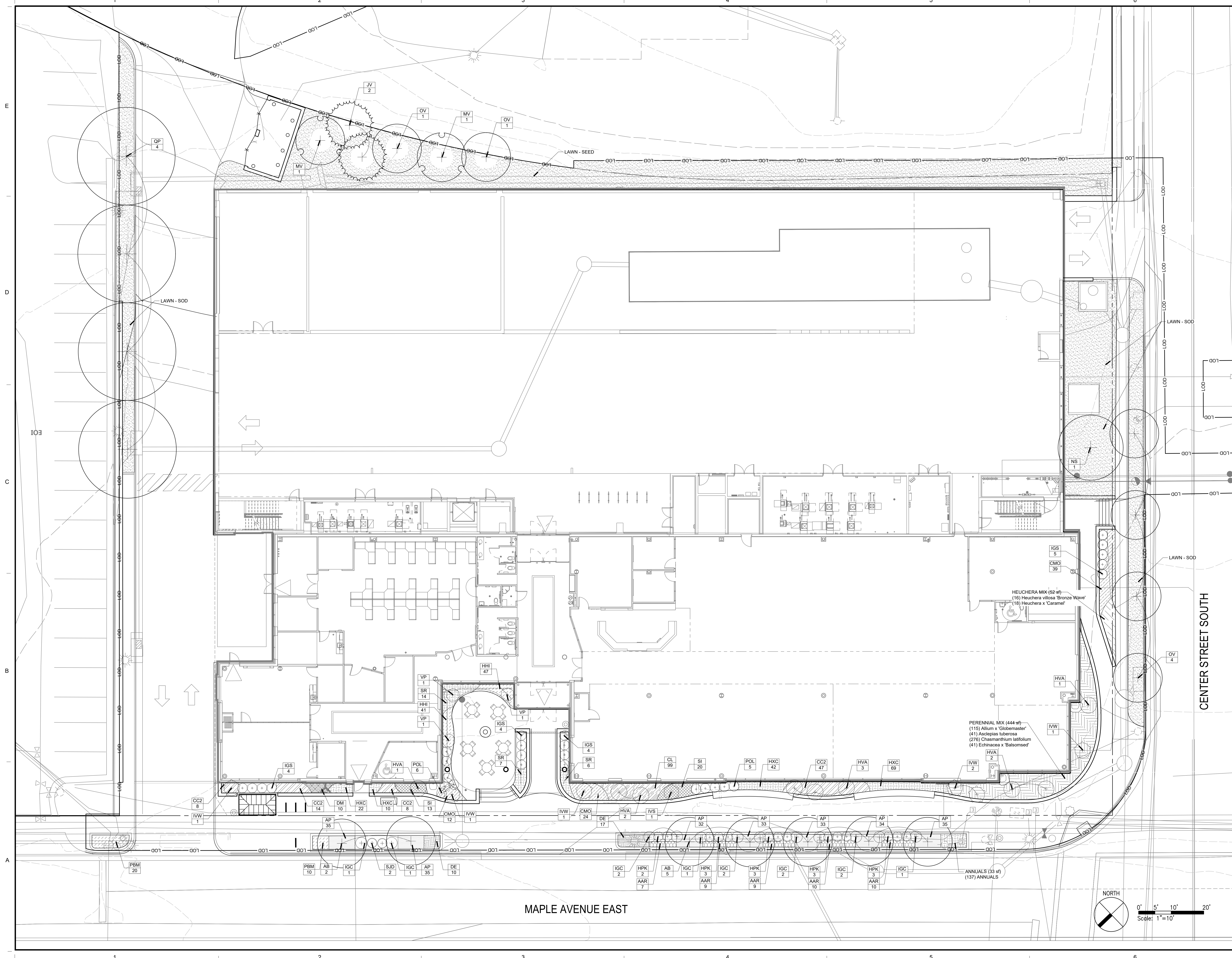
**RRMM**  
 ARCHITECTS, PC  
 2900 South Quince Street, Suite 710  
 Arlington, Virginia 22206  
 (703)998-0101



PROJECT: Fairfax County Board of Supervisors  
**PATRICK HENRY LIBRARY AND GARAGE**  
 101 Maple Ave. East  
 Vienna, VA 22180

DRAWING: **SOILS PLAN**

SHEET  
**L-400**



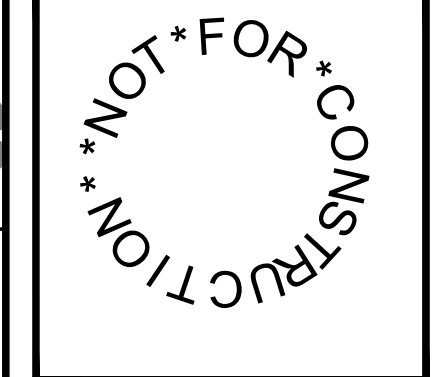
MARK DATE	BY	DESCRIPTION

**RH**

**RHODES MARWELL**  
 LANDSCAPE ARCHITECTURE  
 PLANNING/URBAN DESIGN  
 510 WIND ST. SUITE 300  
 ALEXANDRIA, VA 22304  
 NEW YORK, NY 10011  
 T 703.683.7447  
 F 703.683.7449

DATE	04.12.2024	PROJECT	21115-00	KF	YK	KF
DESIGNED		DRAWN				
CHECKED						

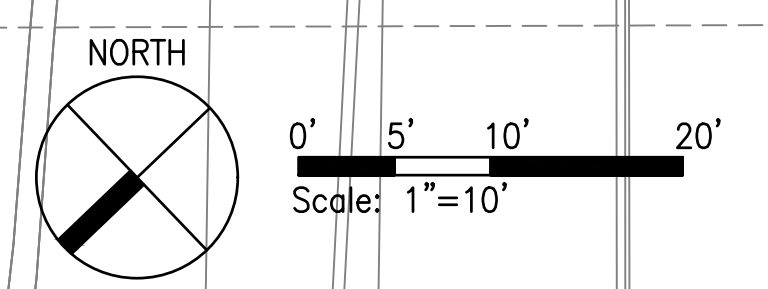
**RRMM**  
 ARCHITECTS, PC  
 2900 South Quince Street, Suite 710  
 Arlington, Virginia 22206  
 (703)998-0101



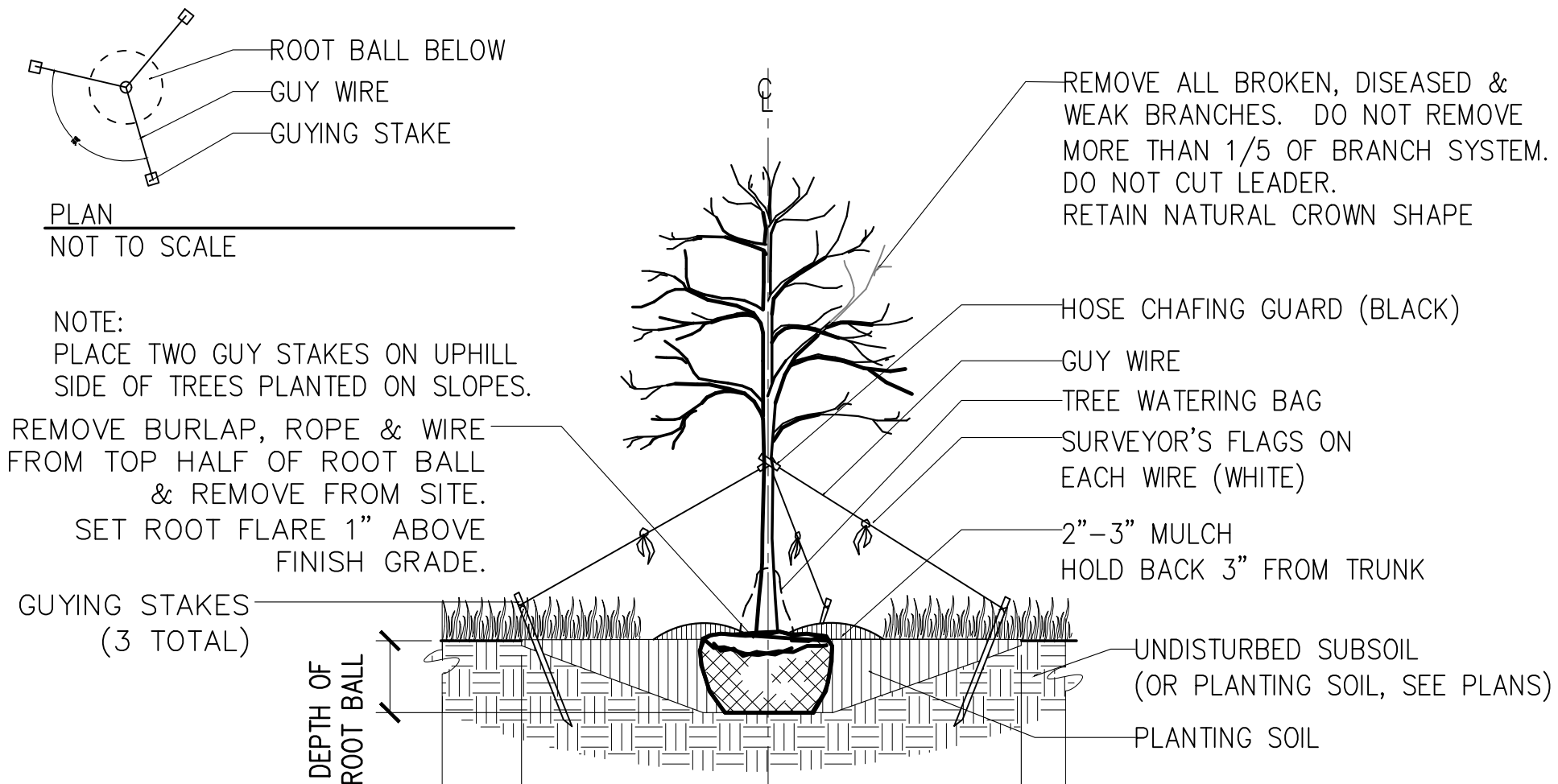
PROJECT: Fairfax County Board of Supervisors  
**PATRICK HENRY LIBRARY AND GARAGE**  
 101 Maple Ave. East  
 Vienna, VA 22180

DRAWING: **PLANTING PLAN**

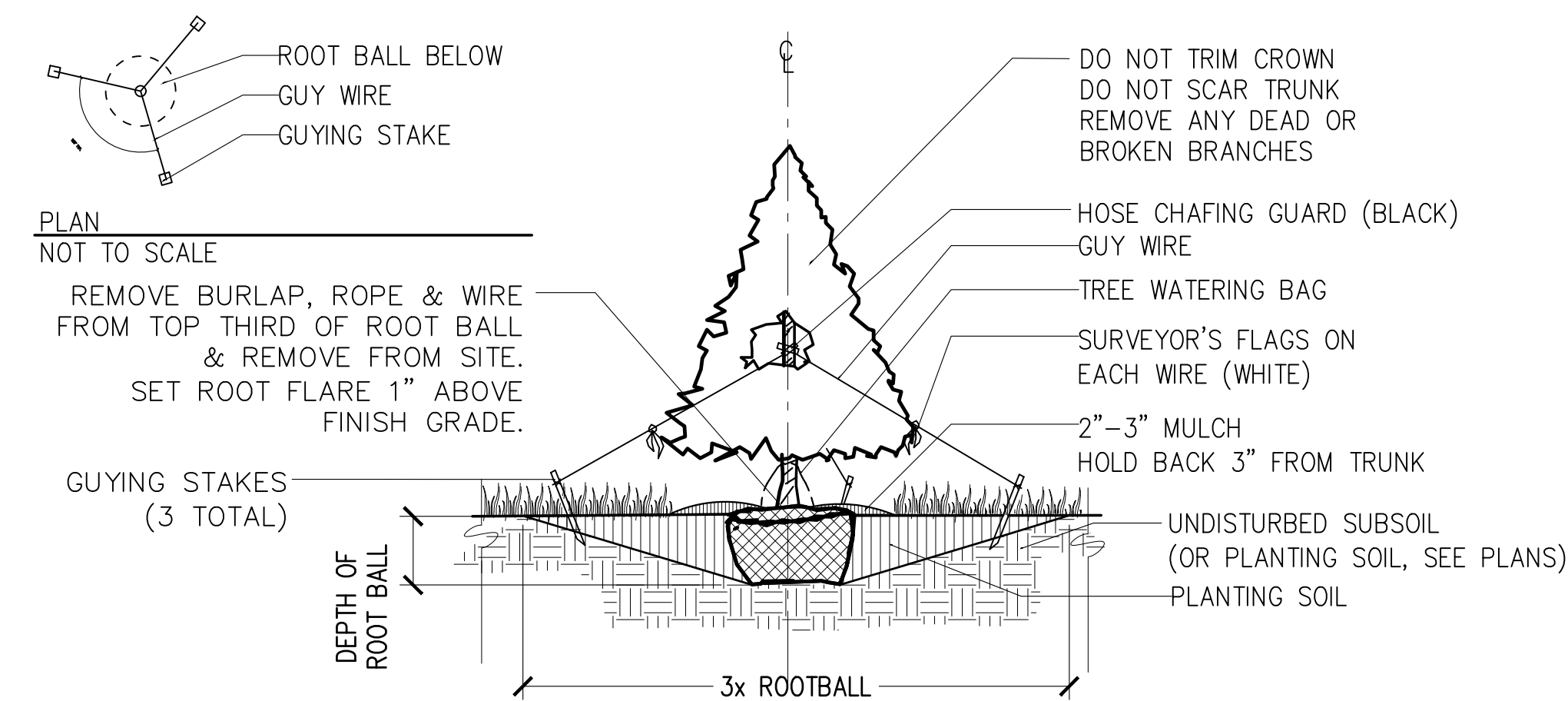
SHEET: **L-410**



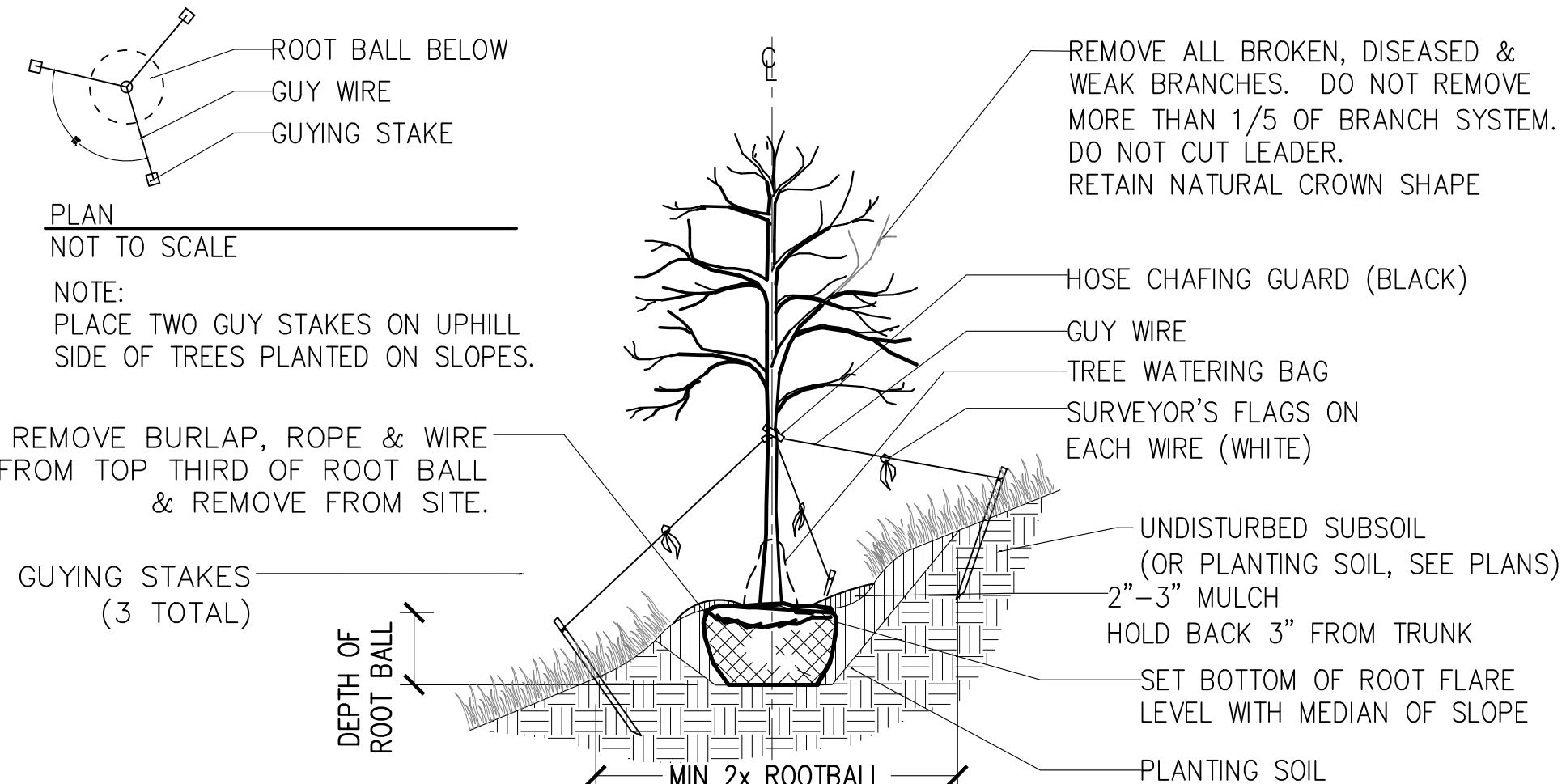




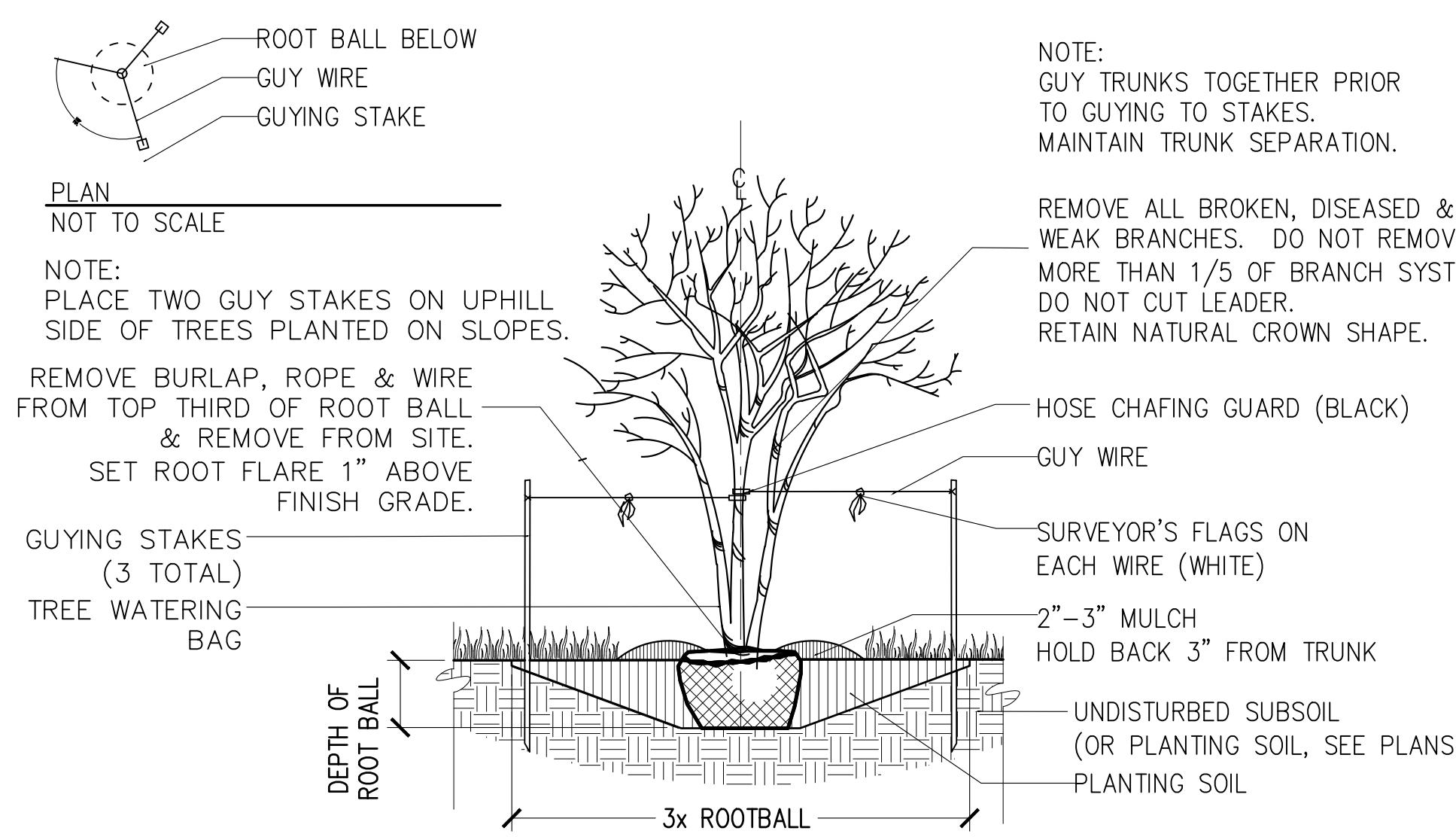
1 DECIDUOUS TREE PLANTING DETAIL  
NTS



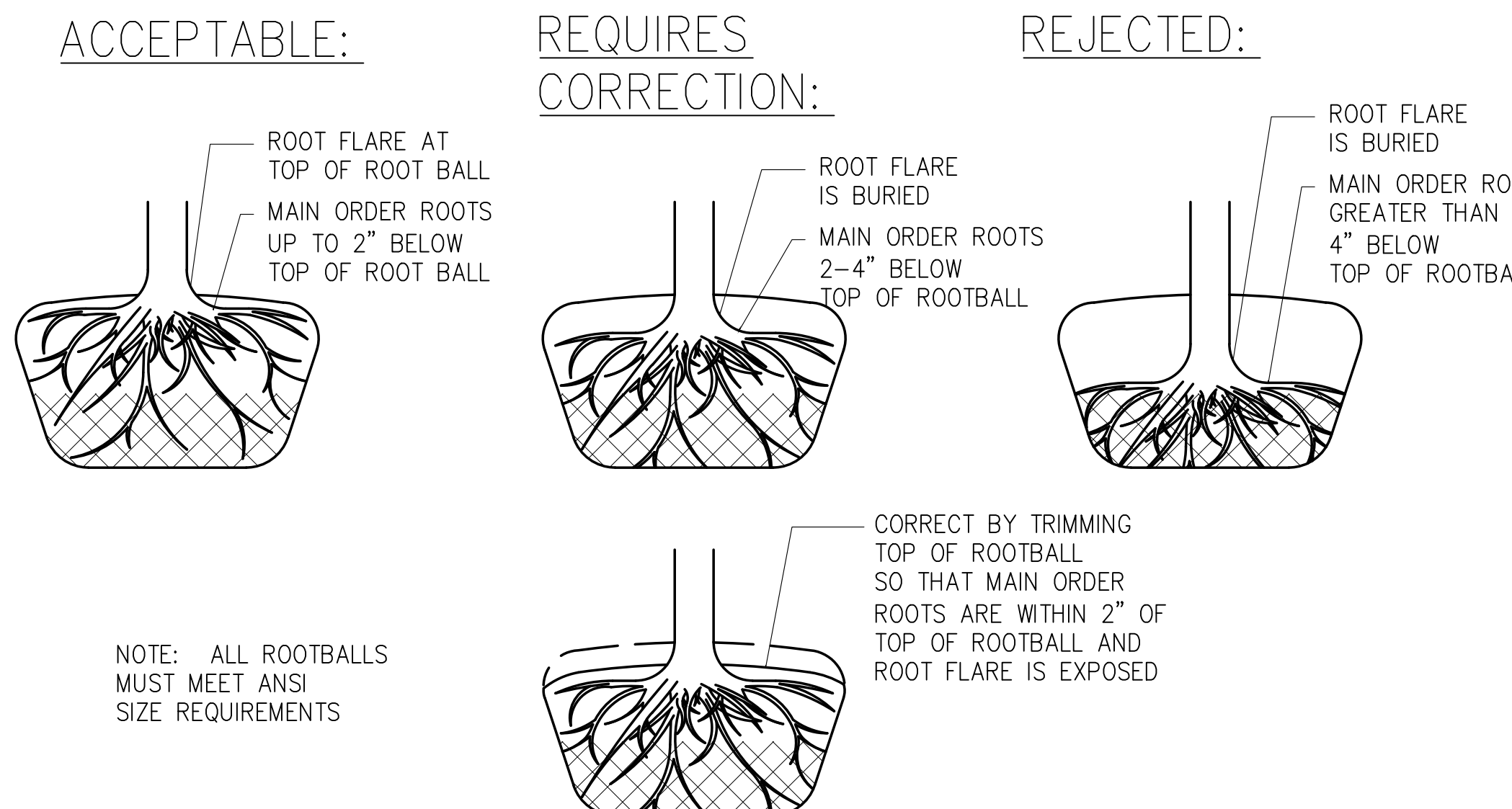
2 EVERGREEN TREE PLANTING DETAIL  
NTS



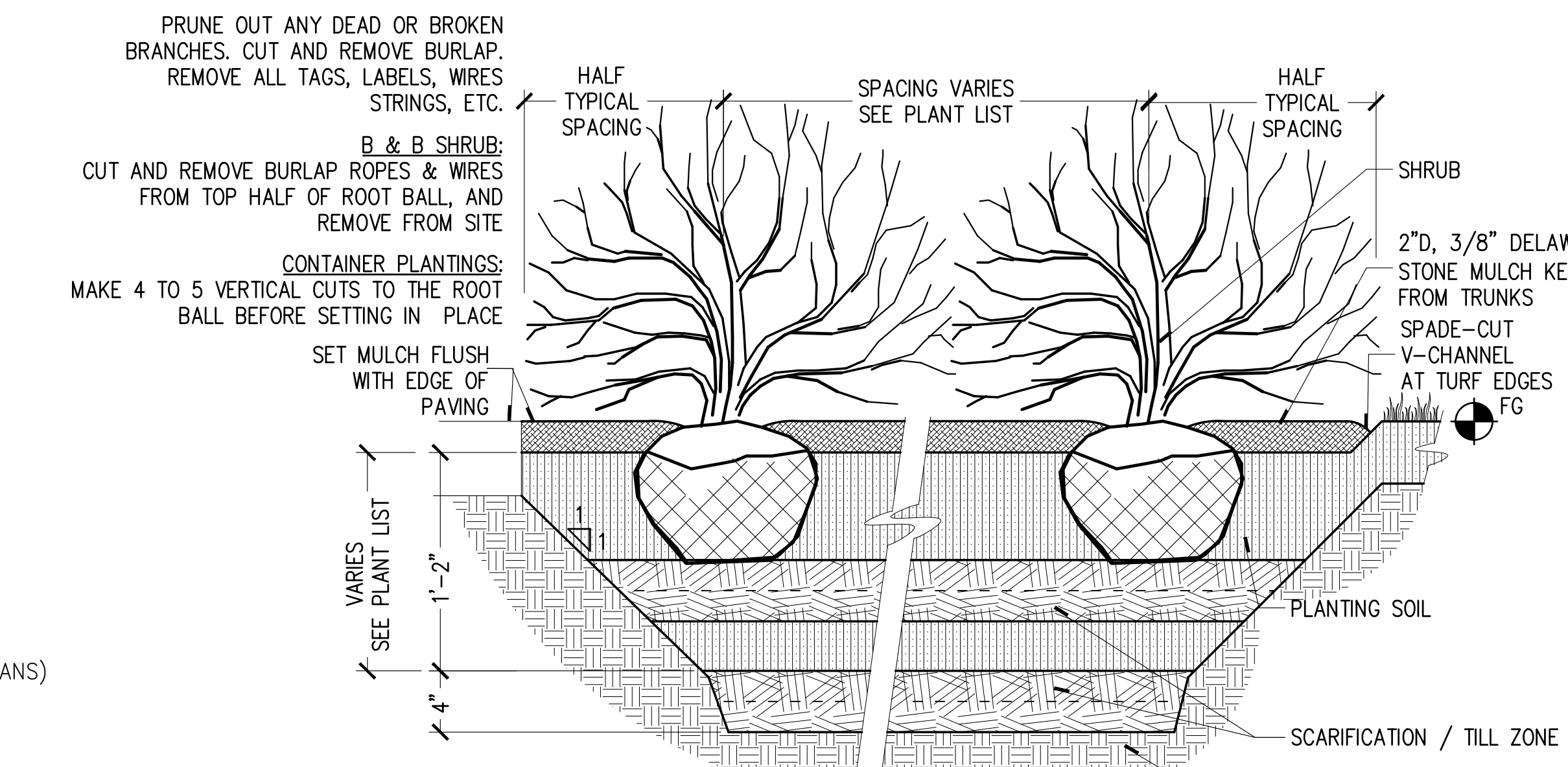
3 TREE PLANTING ON SLOPE  
NTS



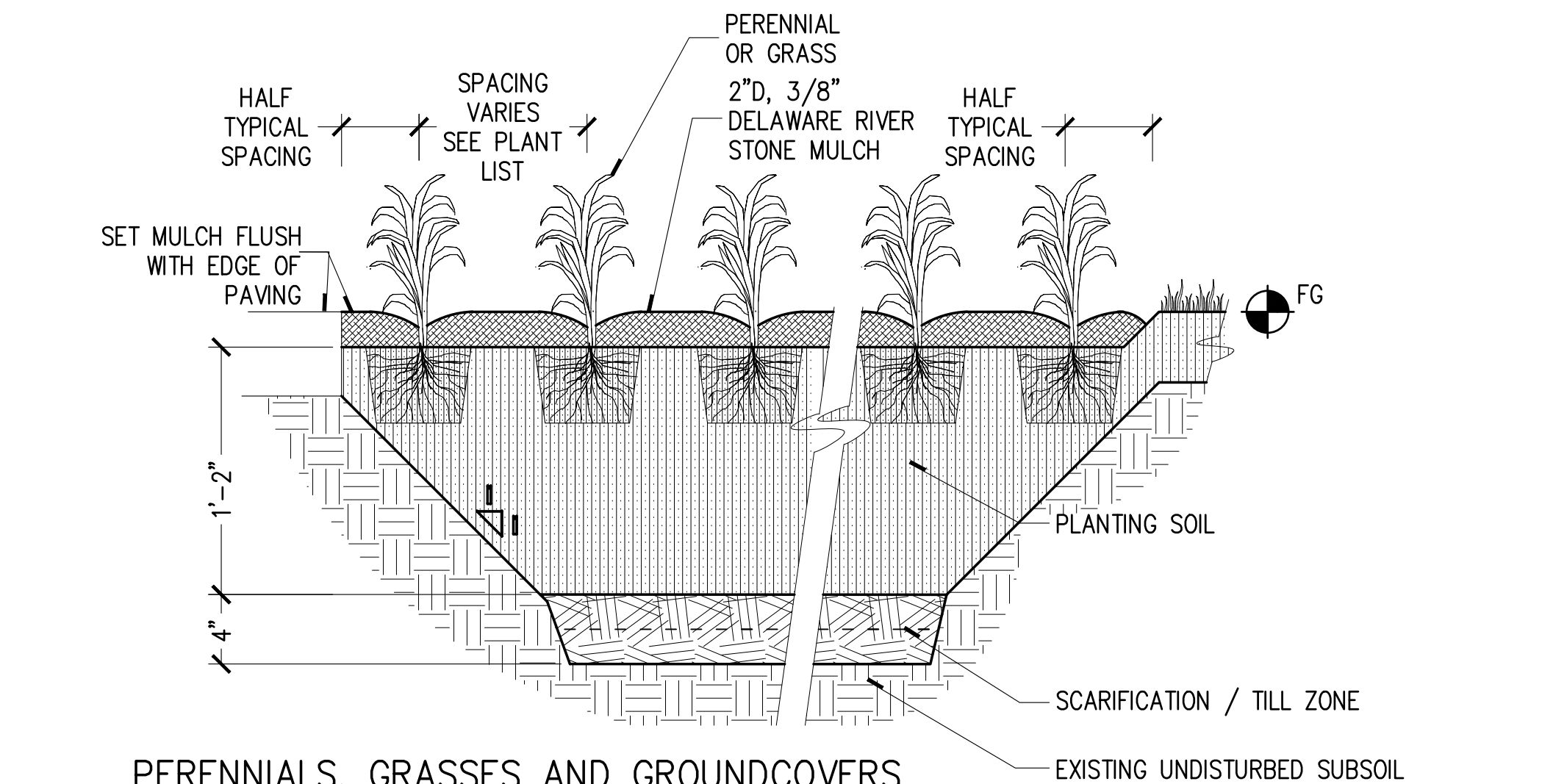
4 MULTI-STEM TREE PLANTING DETAIL  
NTS



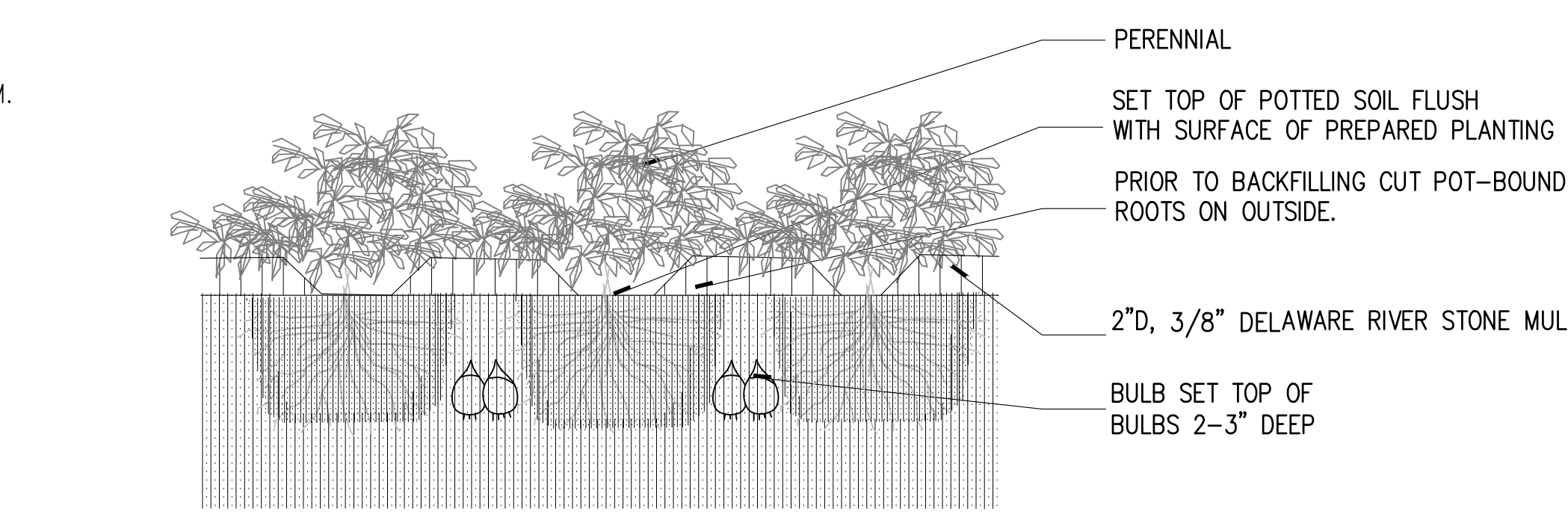
5 TREE ROOT FLARE & ROOT BALL REQUIREMENTS  
N.T.S.



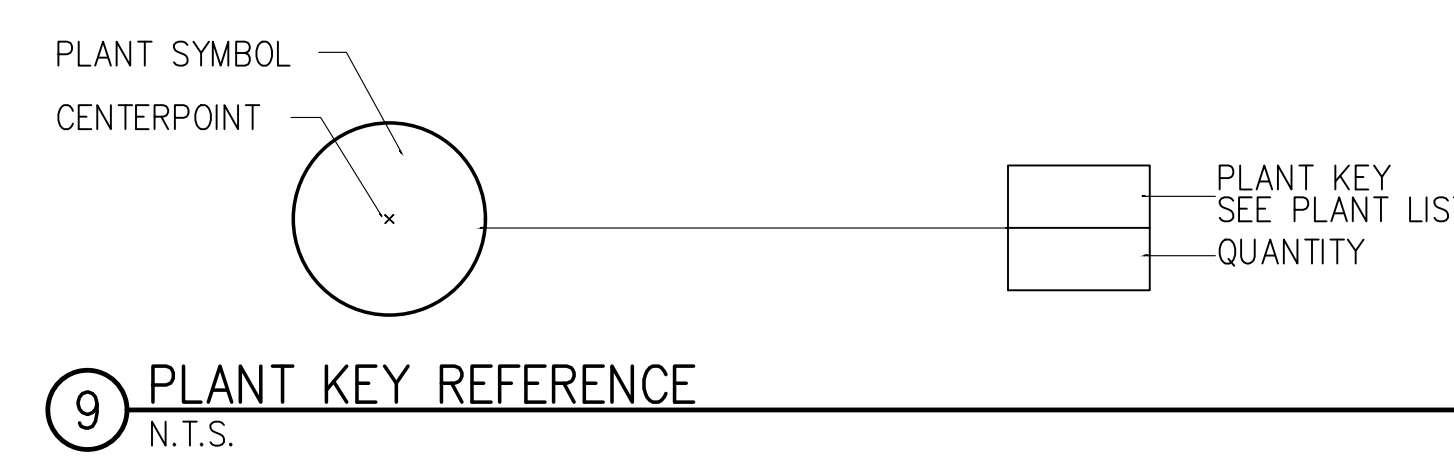
6 SHRUBS PLANTING AND SOIL PREPARATION  
1-1/2"=1'



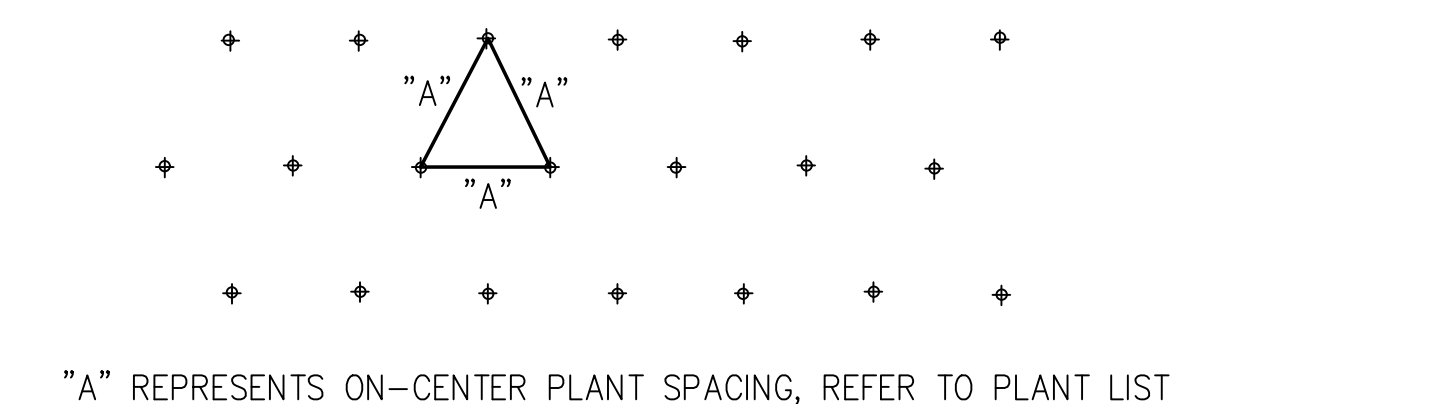
7 PERENNIALS, GRASSES AND GROUNDCOVERS PLANTING AND SOIL PREPARATION  
1-1/2"=1'



8 TYPICAL PERENNIAL & BULB PLANTING  
NTS



9 PLANT KEY REFERENCE  
N.T.S.



10 PLANT SPACING LAYOUT  
NTS

"A" REPRESENTS ON-CENTER PLANT SPACING, REFER TO PLANT LIST  
INSTALL ALL SHRUBS AND GROUNDCOVERS USING TRIANGULAR SPACING UNLESS OTHERWISE SPECIFIED.

PLANT SCHEDULE

CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	TYPE	SPACING	REMARKS
<b>DECIDUOUS TREES</b>							
AB	7	Acer buergerianum	Trident Maple	2" Cal.	B&B		B&B, 12' ht., single-stem, straight leader
MV	2	Magnolia virginiana	Sweetbay Magnolia	12' Ht.	B&B		B&B, Multi-stem, min 3
NS	1	Nyssa sylvatica	Tupelo	2" Cal.	B&B		B&B, 10' ht., single-stem, straight leader
OV	6	Ostrya virginiana	American Hophornbeam	2" Cal.	B&B		B&B, 10' ht., single-stem, straight leader
QP	4	Quercus phellos	Willow Oak	2" Cal.	B&B		B&B, 12' ht., single-stem, straight leader
<b>EVERGREEN TREES</b>							
JV	2	Juniperus virginiana	Eastern Redcedar	6' Ht.	B&B		B&B, Strong Single Leader
<b>SHRUBS</b>							
HVA	9	Hamamelis vernalis 'Amethyst'	Amethyst Ozark Witch Hazel	4' Ht.	Cont.	60" o.c.	Multi-stem, min 3
HPK	14	Hydrangea paniculata 'Kolmavesu'	Lavalamp Flame™ Panicle Hydrangea	2.5' Ht.	Cont.	36" o.c.	Full and heavy
IGC	12	Ilex glabra 'Compacta'	Compact Inkberry	3' Ht.	Cont.	42" o.c.	Full and heavy
IGS	17	Ilex glabra 'Shamrock'	Shamrock Inkberry Holly	2' Ht.	Cont.	36" o.c.	Full and heavy
IVS	1	Ilex verticillata 'Southern Gentleman'	Southern Gentleman Winterberry	4' Ht.	Cont.	60" o.c.	Multi-stem, min 3
IWW	6	Ilex verticillata 'Winter Gold'	Winter Gold Winterberry	4' Ht.	Cont.	60" o.c.	Multi-stem, min 3
POL	11	Physocarpus opulifolius 'Little Devil'	Little Devil™ Dwarf Ninebark	2' Ht.	Cont.	36" o.c.	Full and heavy
SJD	2	Spiraea japonica 'SMNSJMFP'	Double Play® Pink Spirea	2.5' Ht.	Cont.	36" o.c.	Full and heavy
SR	27	Sarcococca ruscifolia	Fragrant Sweetbox	1 gal.	Pot	24" o.c.	Full and heavy
VP	3	Viburnum prunifolium	Blackhaw Viburnum	5' Ht.	Pot	As Shown	Multi-stem, min 3
<b>PERENNIALS &amp; GRASSES</b>							
AAR	45	Astilbe x arendsii 'Rheinland'	Rheinland Astilbe	1 gal.	Cont.	18" o.c.	
CC2	77	Carex cherokeensis	Cherokee Sedge	1 gal.	Cont.	18" o.c.	
CMO	75	Carex muskingumensis 'Oehme'	Oehme Palm Sedge	1 gal.	Cont.	18" o.c.	
CL	99	Chasmanthium latifolium	Northern Sea Oats	1 gal.	Cont.	12" o.c.	
DE	27	Dicentra eximia	Fringed Bleeding Heart	1 gal.	Cont.	18" o.c.	
DM	10	Dryopteris marginalis	Marginal Shield Fern	1 gal.	Cont.	18" o.c.	
HHI	88	Helleborus x hybridus 'Ivory Prince'	Ivory Prince Hellebore	1 Qt.	Pot	12" o.c.	
HXC	143	Heuchera x 'Caramel'	Caramel Coral Bells	1 gal.	Cont.	12" o.c.	
PBM	30	Phlox glaberrima 'Morris Bard'	Morris Bard Marsh Phlox	1 gal.	Cont.	18" o.c.	
SI	33	Scutellaria incana	Downy Skullcap	1 gal.	Cont.	18" o.c.	
<b>MIX PLANTING HEUCHERA MIX</b>							
HVB	16	Heuchera villosa 'Bronze Wave'	Bronze Wave Hairy Alumroot	1 gal.	Cont.	66% @ 18" o.c.	
HXC	18	Heuchera x 'Caramel'	Caramel Coral Bells	1 gal.	Cont.	33% @ 12" o.c.	
<b>PERENNIAL MIX</b>							
AXG	115	Allium x 'Globemaster'	Globemaster Ornamental Onion	Top Size	Bulb	24" o.c.	Top size
AT	47	Asclepias tuberosa	Butterfly Milkweed	1 gal.	Cont.	20% @ 18" o.c.	
CL	276	Chasmanthium latifolium	Northern Sea Oats	1 gal.	Cont.	60% @ 12" o.c.	
EXB	41	Echinacea x 'Balsomsed'	Sombrero® Salsa Red Coneflower	1 gal.	Cont.	20% @ 18" o.c.	
<b>ANNUALS</b>							
ANN	137	ANNUALS	ANNUALS	flat	Cont.	6" o.c.	
<b>BULBS</b>							
AP	237	Allium x 'Purple Sensation'	Purple Sensation Ornamental Onion	Top Size	Bulb	12" o.c.	Top size

Refer specifications for species mix.

20-YEAR CANOPY CALCULATIONS:

CANOPY COVER REQUIRED: SITE AREA = 62,326 SF x 0.10 = 6,233 SF  
CANOPY COVER PROVIDED (SEE BELOW) = 2600 SF; MODIFICATION HEREBY REQUESTED

SYMBOL	BOTANICAL NAME	COMMON NAME	ROOT	QTY	10 YEAR CANOPY
MV	MAGNOLIA VIRGINIANA	SWEETBAY MAGNOLIA	B&B	2	400 SF
NS	NYSSA SYLVATICA	TUPELO	B&B	1	200 SF
OV	OSTRYA VIRGINIANA	AMERICAN HOPHORNBEAM	B&B	2	400 SF
OV	OSTRYA VIRGINIANA	AMERICAN HOPHORNBEAM	B&B	4	800 SF ("NOT INCLUDED")
QP	QUERCUS PHELLOS	WILLOW OAK	B&B	4	1,200 SF
JV	JUNIPERUS VIRGINIANA	EASTERN REDCEDAR	B&B	2	400 SF

\*NOTE THAT 800 SF OF STREET TREE CANOPY ALONG CENTER STREET HAS BEEN PROVIDED TO MITIGATE THE DEFICIT OF ONSITE CANOPY COVERAGE.  
REF C-102 FOR LETTER REQUESTING WAIVER TO THE TREE CANOPY REQUIREMENTS.

DESCRIPTION	BY
MARK DATE	REVISIONS

RH  
RHODES HARVELL  
LANDSCAPE ARCHITECTURE  
PLANNING/URBAN DESIGN  
510 WIND ST. SUITE 300  
ALEXANDRIA, VA 22304  
NEW YORK, NY 10011  
TEL: 703.883.7447  
F: 703.883.7449

DATE	PROJECT	DESIGNED	DRAWN	CHECKED
04.12.2024	21115-00	KF	YK	KF

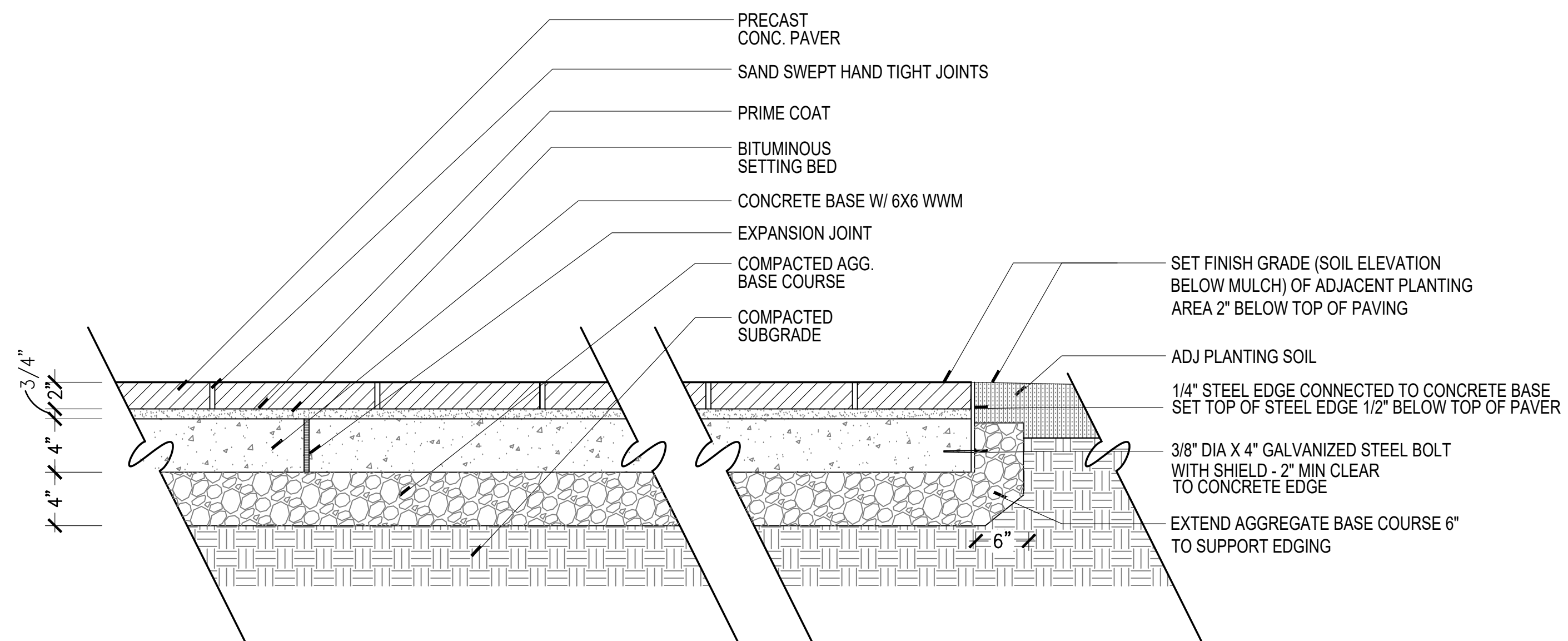
RRMM  
ARCHITECTS, PC  
2900 South Quince Street, Suite 710  
Arlington, Virginia 22206  
(703)998-0101

NOT FOR CONSTRUCTION

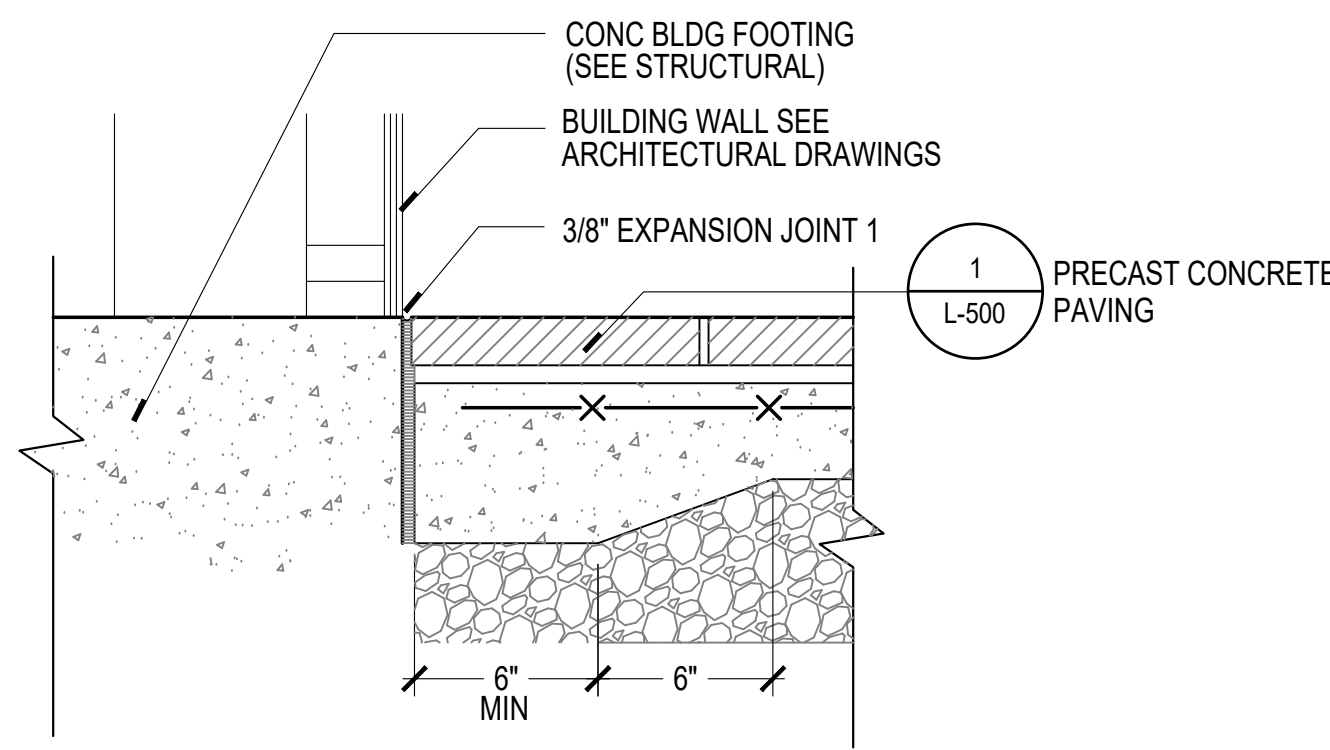
Fairfax County Board of Supervisors  
PATRICK HENRY LIBRARY AND GARAGE  
101 Maple Ave. East  
Vienna, VA 22180  
DRAWING  
PLANTING DETAILS & SCHEDULE

SHEET  
L-411

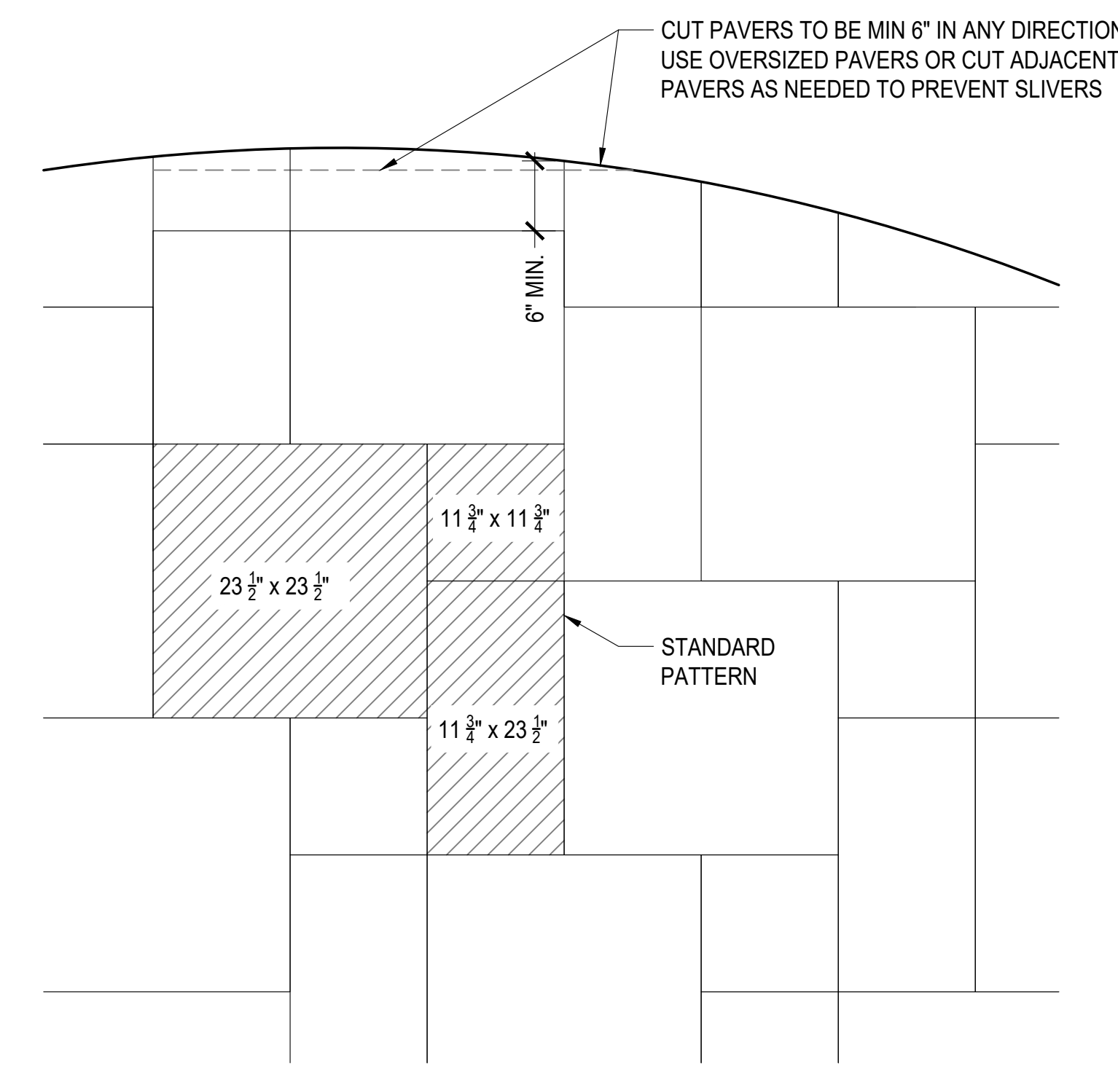




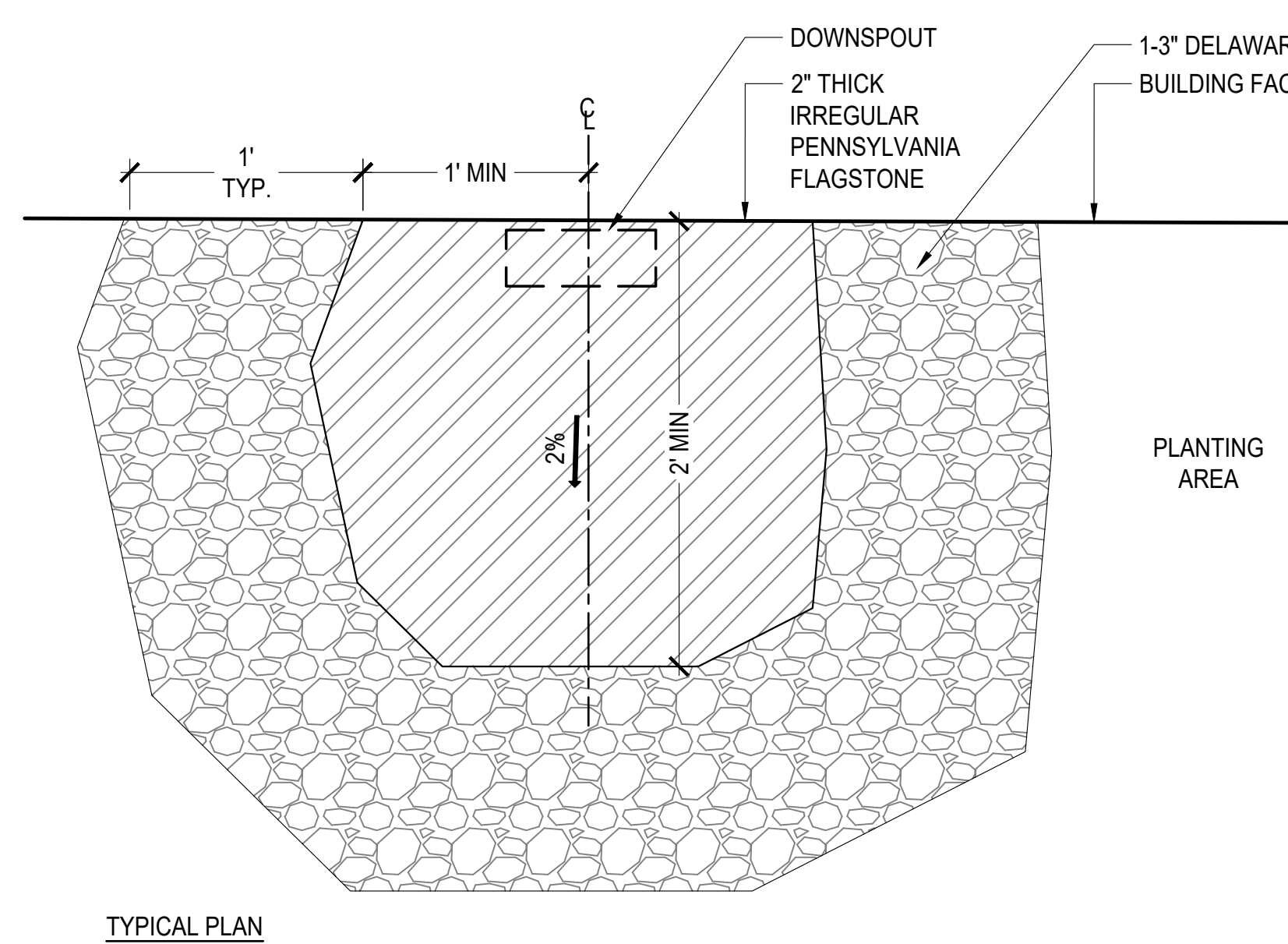
1 PRECAST CONCRETE PAVING  
1-1/2"=1'



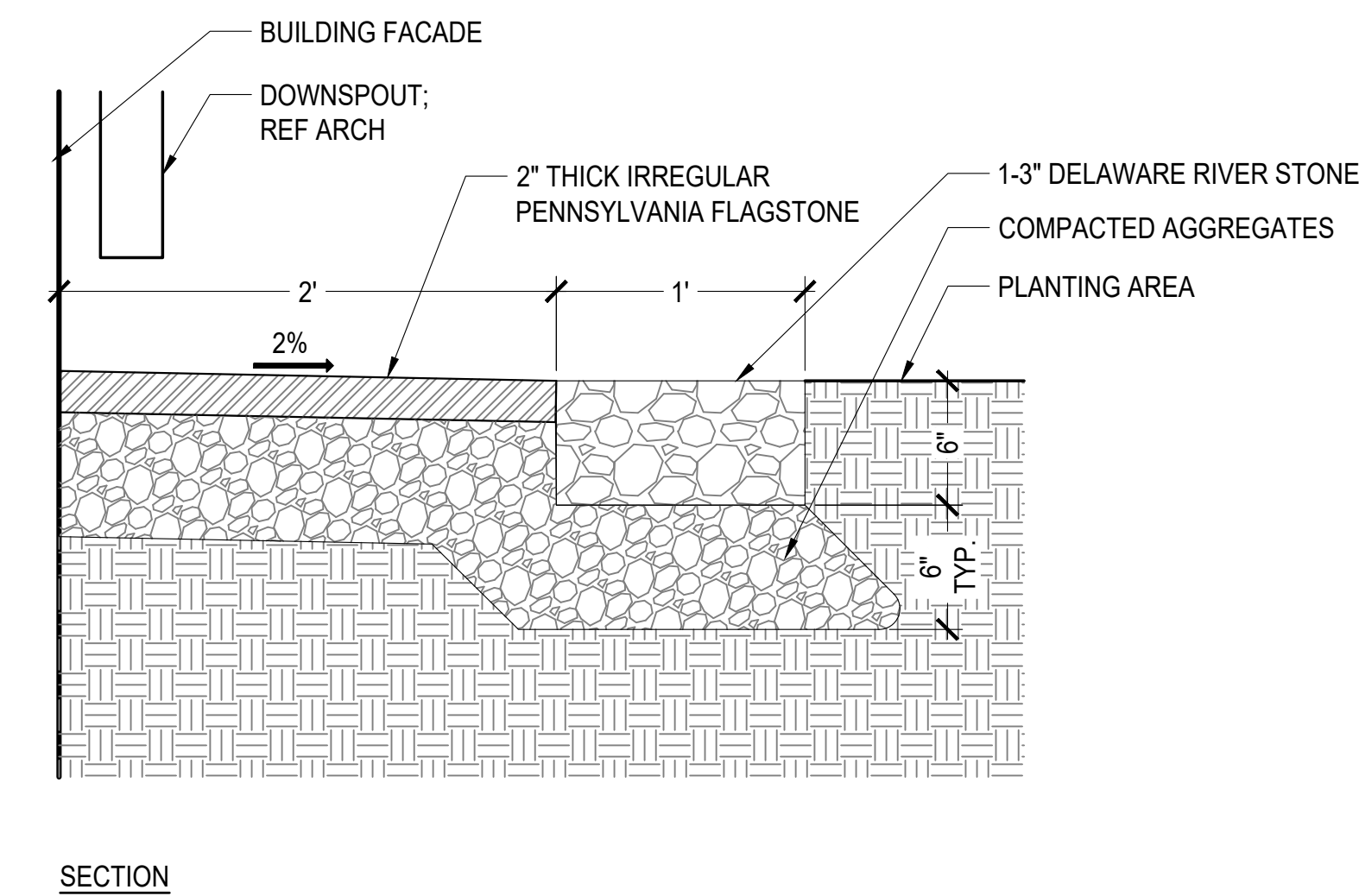
2 PRECAST CONCRETE PAVING AT BUILDING WALL  
1-1/2"=1'



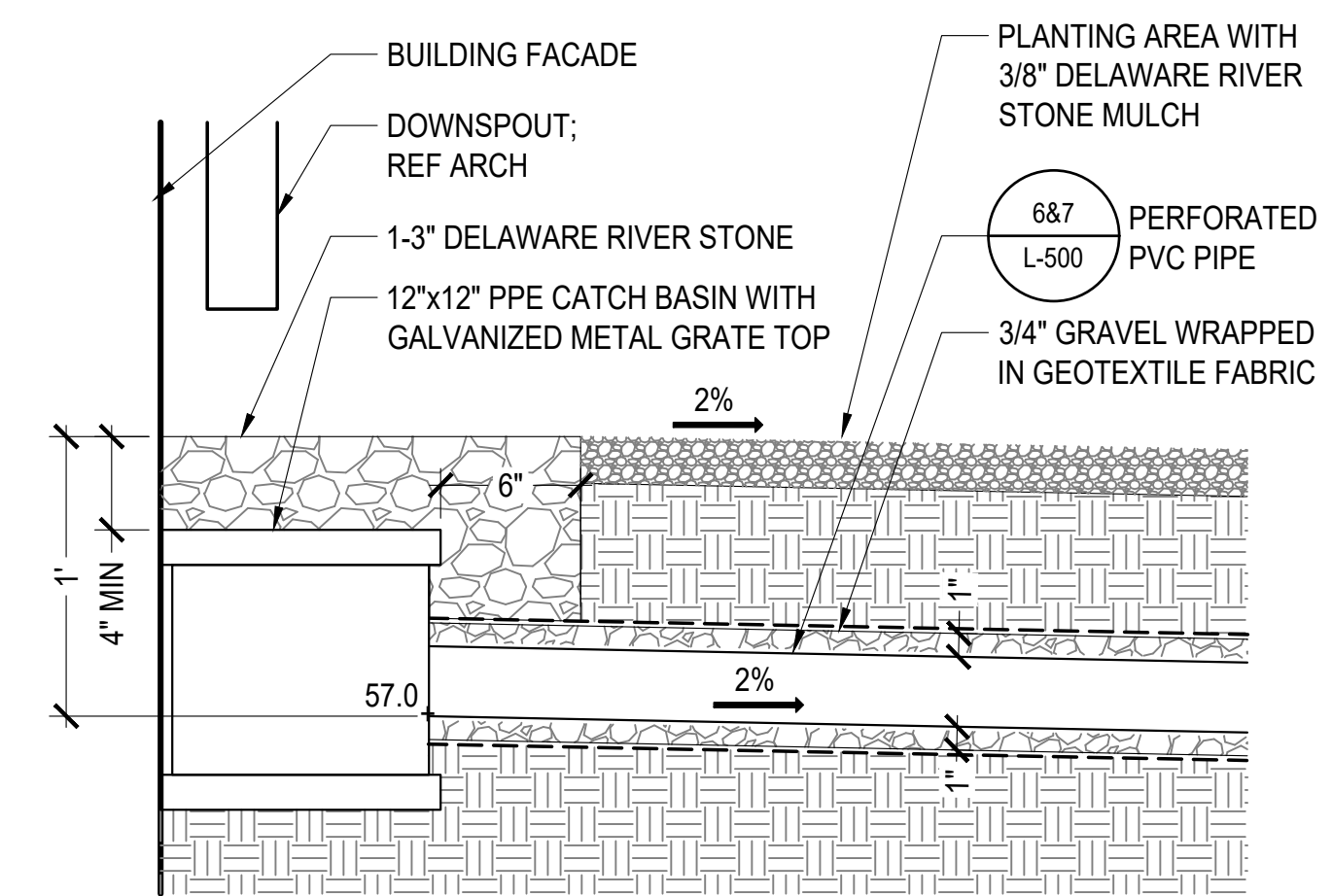
3 PAVING PLAN  
NOT TO SCALE



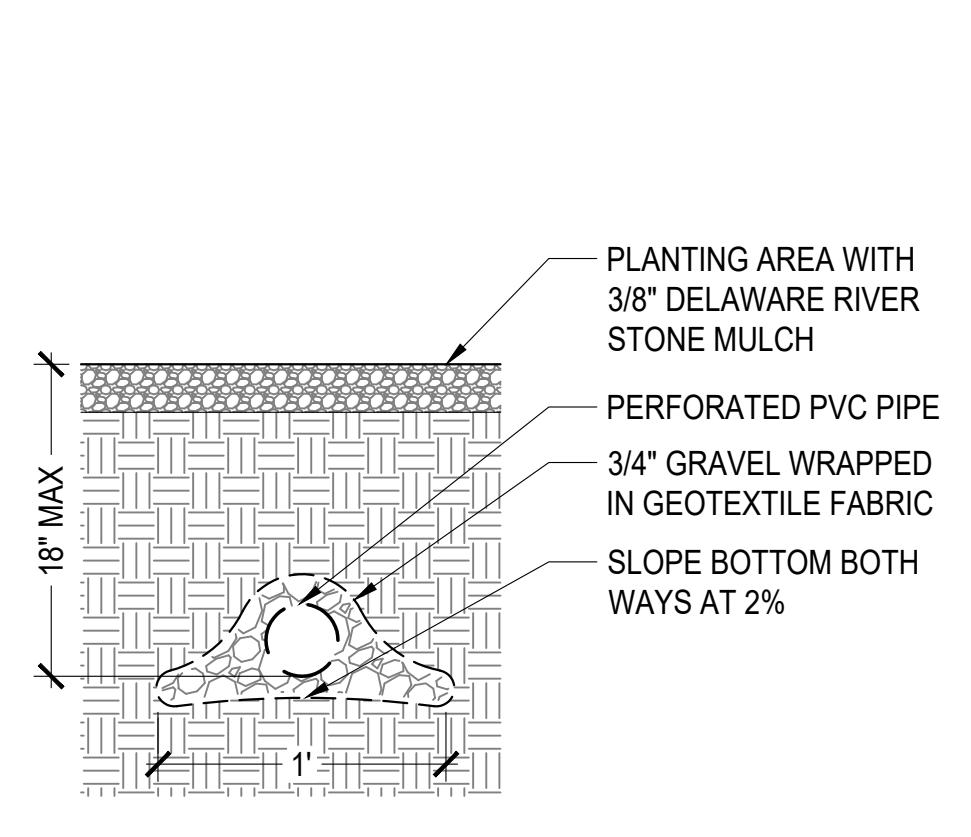
4 SPLASH BLOCK, TYP.  
1-1/2"=1'



5 ROOF DRAIN CATCH BASIN AT PATIO  
1-1/2"=1'



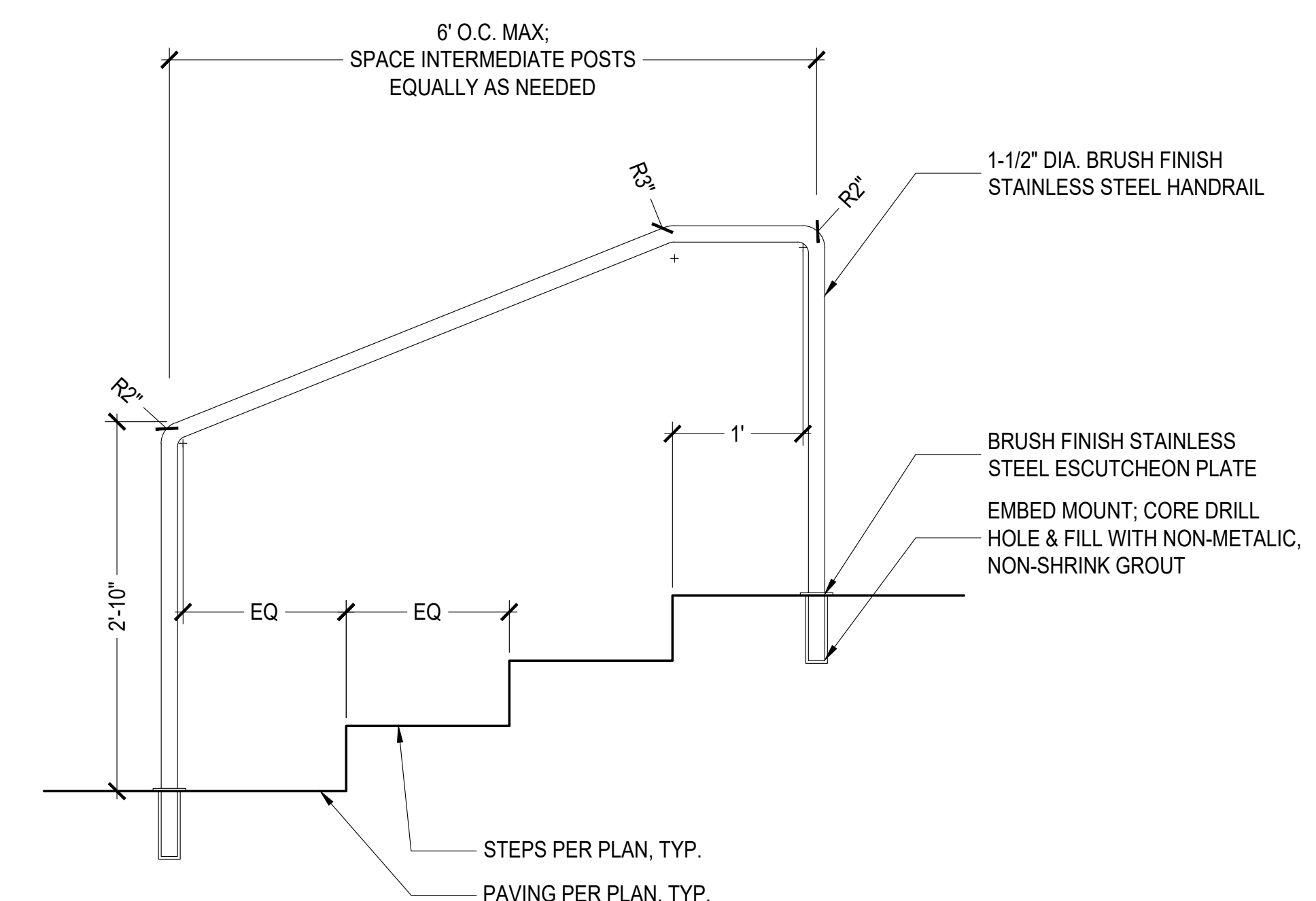
6 PERFORATED IRRIGATION PIPE  
1-1/2"=1'



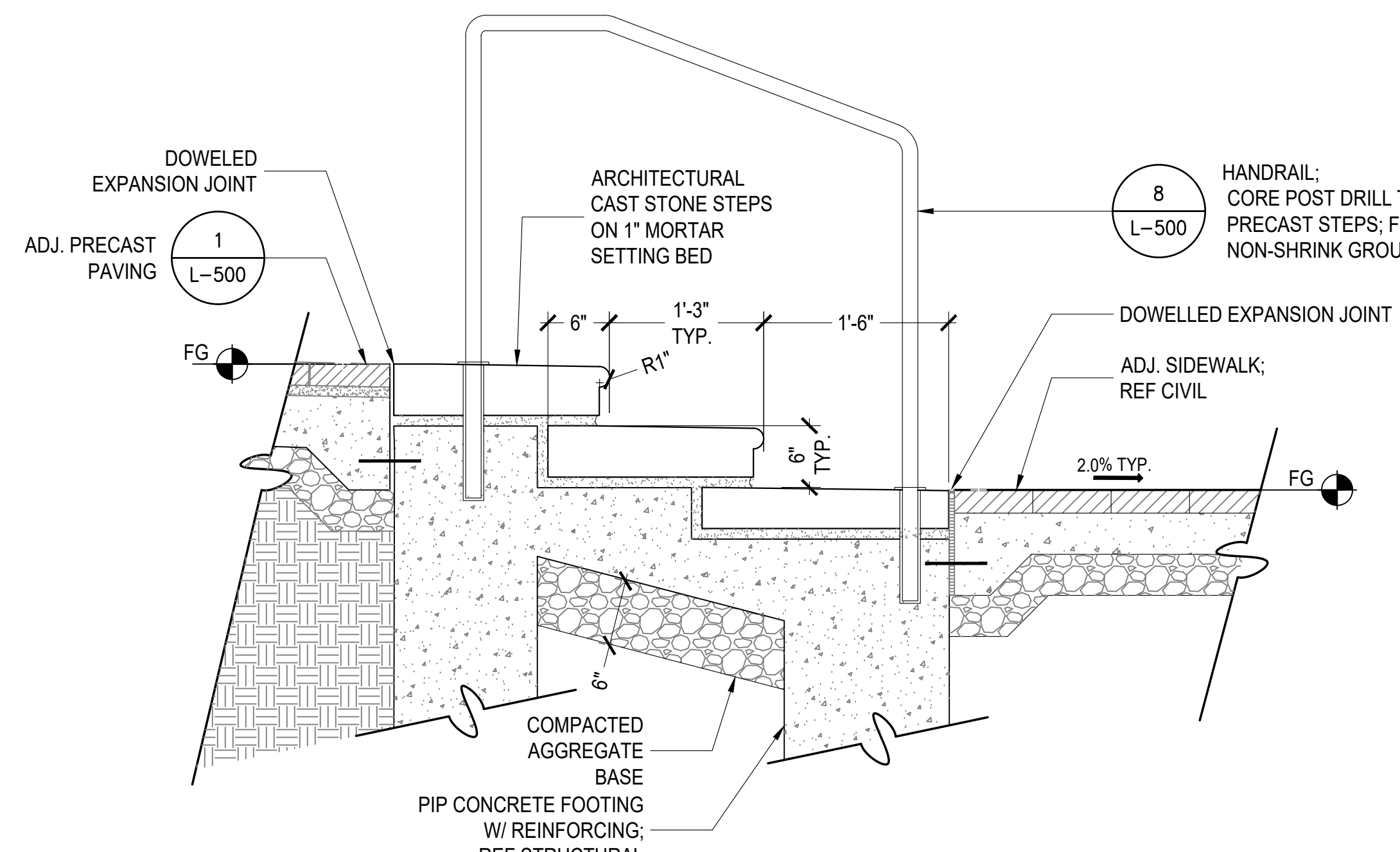
SECTION ELEVATION

HOLE TYPE	PERFORATION SCHEDULE	
	DIA	O.C. SPACING
A	1/2"	2"
B	1/2"	8" (SET OF 2 HOLES AT 8" O.C. CENTERED BETWEEN HOLES OF TYPE A)
C	1/2"	8"
D	1/2"	8"
E	1/2"	2"

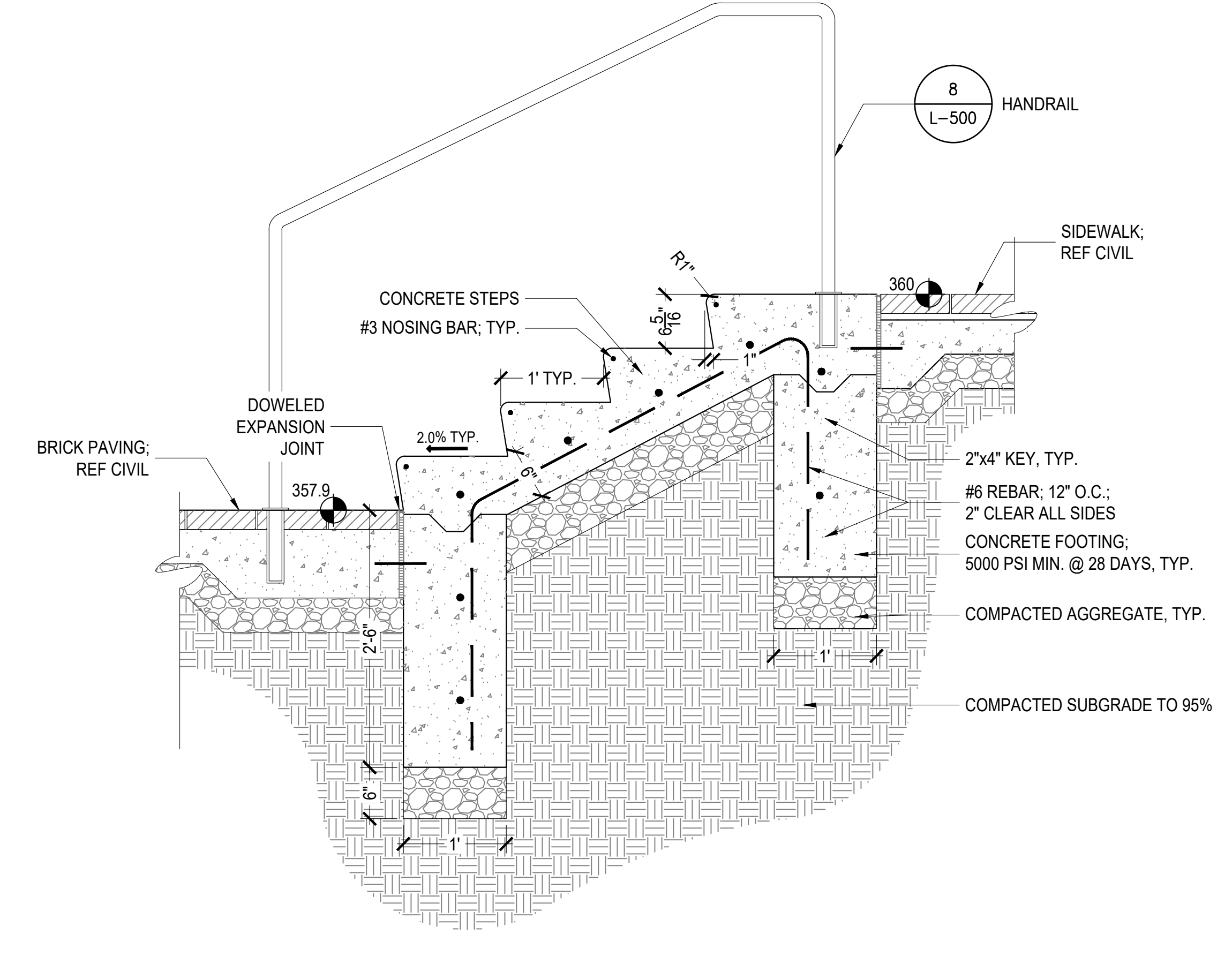
7 PERFORATED IRRIGATION PIPE  
1-1/2"=1'-0"



8 TYPICAL HANDRAIL  
1"=1' \*TO BE APPROVED BY FUTURE BAR REVIEW.



9 CAST STONE STEPS AT PATIO  
1"=1'



10 CIP CONCRETE STEPS AT CENTER STREET SOUTH  
1"=1'

MARK	DATE	BY	DESCRIPTION

**RH**  
 RHODES HARWELL  
 LANDSCAPE ARCHITECTURE  
 PLANNING/URBAN DESIGN  
 510 KING ST. SUITE 300  
 ALEXANDRIA, VA 22304  
 NEW YORK, NY 10011  
 T 703.683.7437  
 F 703.683.7439

DATE	04.12.2024	PROJECT	21115-00	DESIGNED	KF	YK	KF
DRAWN		CHECKED					

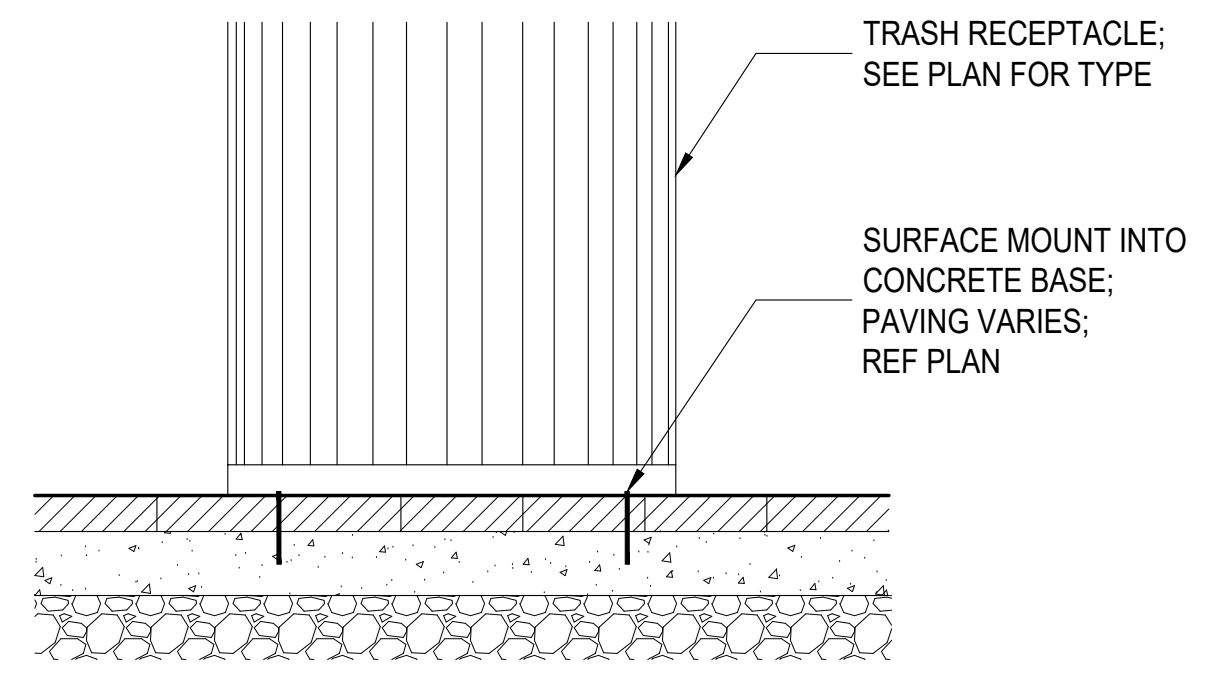
**RRMM**  
 ARCHITECTS, PC  
 2900 South Quince Street, Suite 710  
 Arlington, Virginia 22206  
 (703)998-0101

NOT FOR CONSTRUCTION

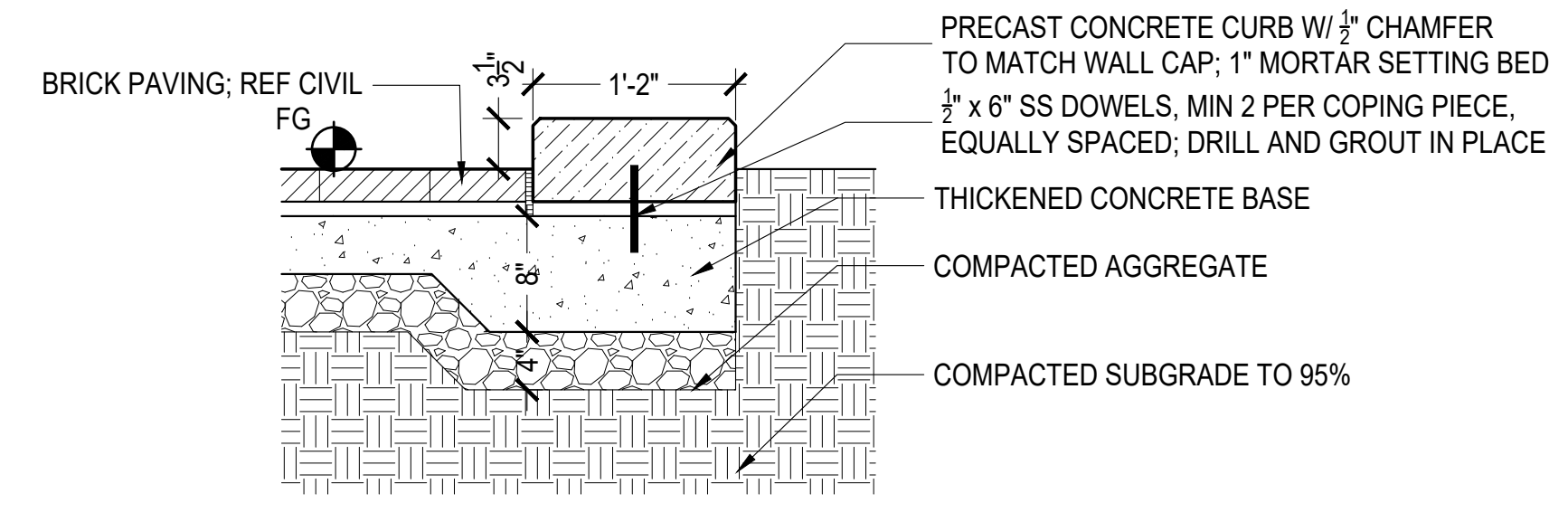
Fairfax County Board of Supervisors  
**PATRICK HENRY LIBRARY AND GARAGE**  
 101 Maple Ave. East  
 Vienna, VA 22180  
**DETAILS**

SHEET  
**L-500**

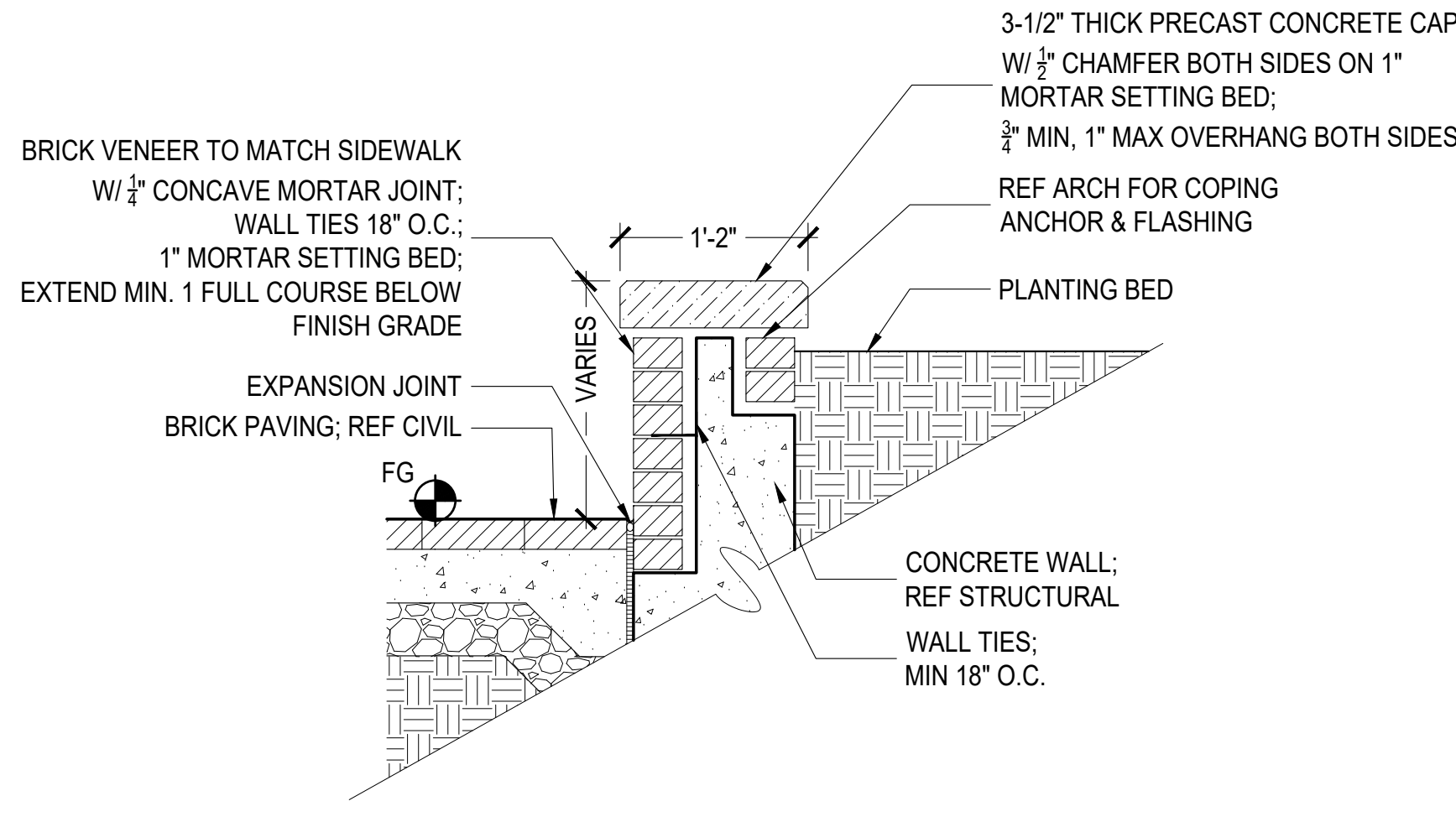




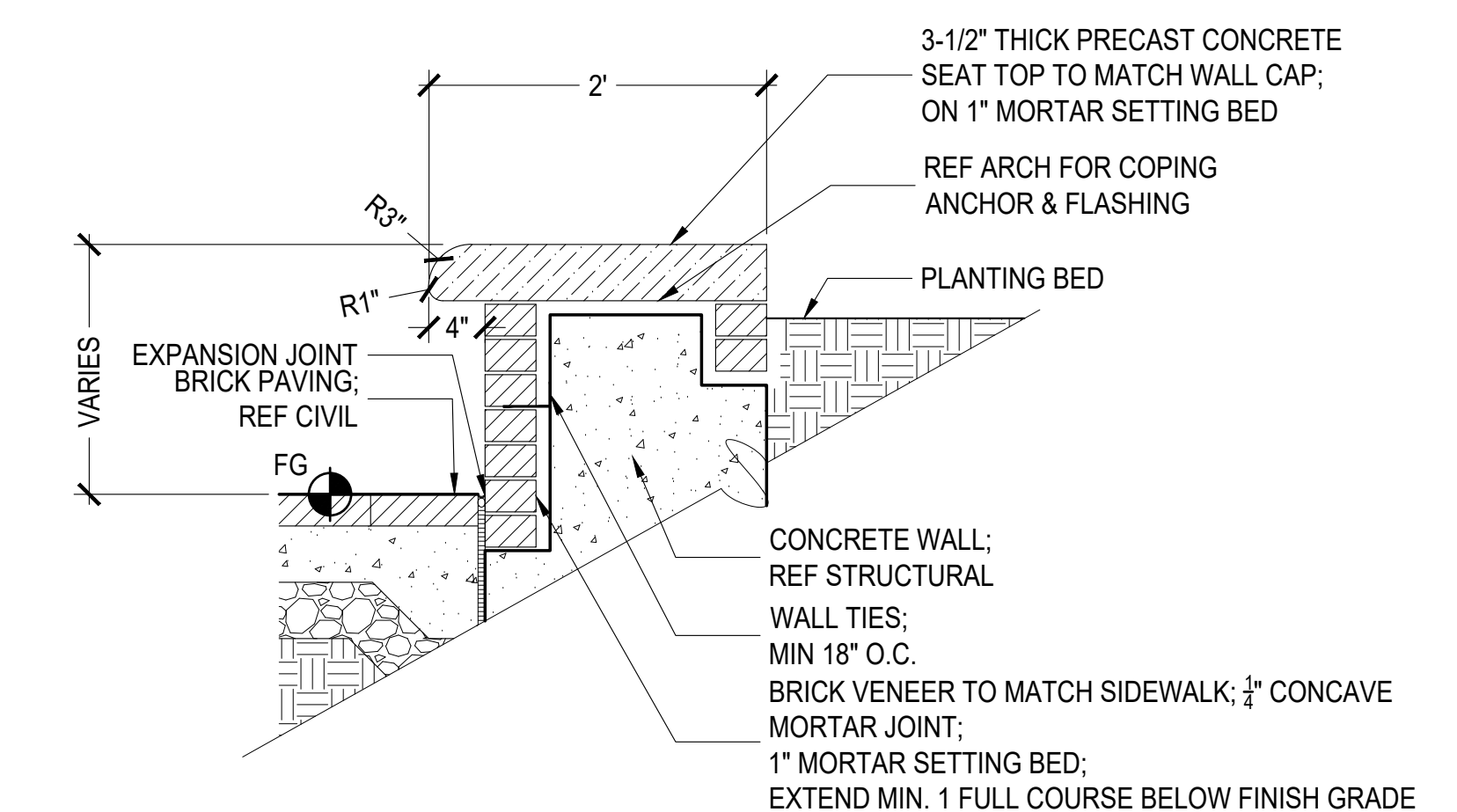
1 TRASH RECEPTACLE \*TO BE APPROVED BY FUTURE BAR REVIEW.  
1"=1"



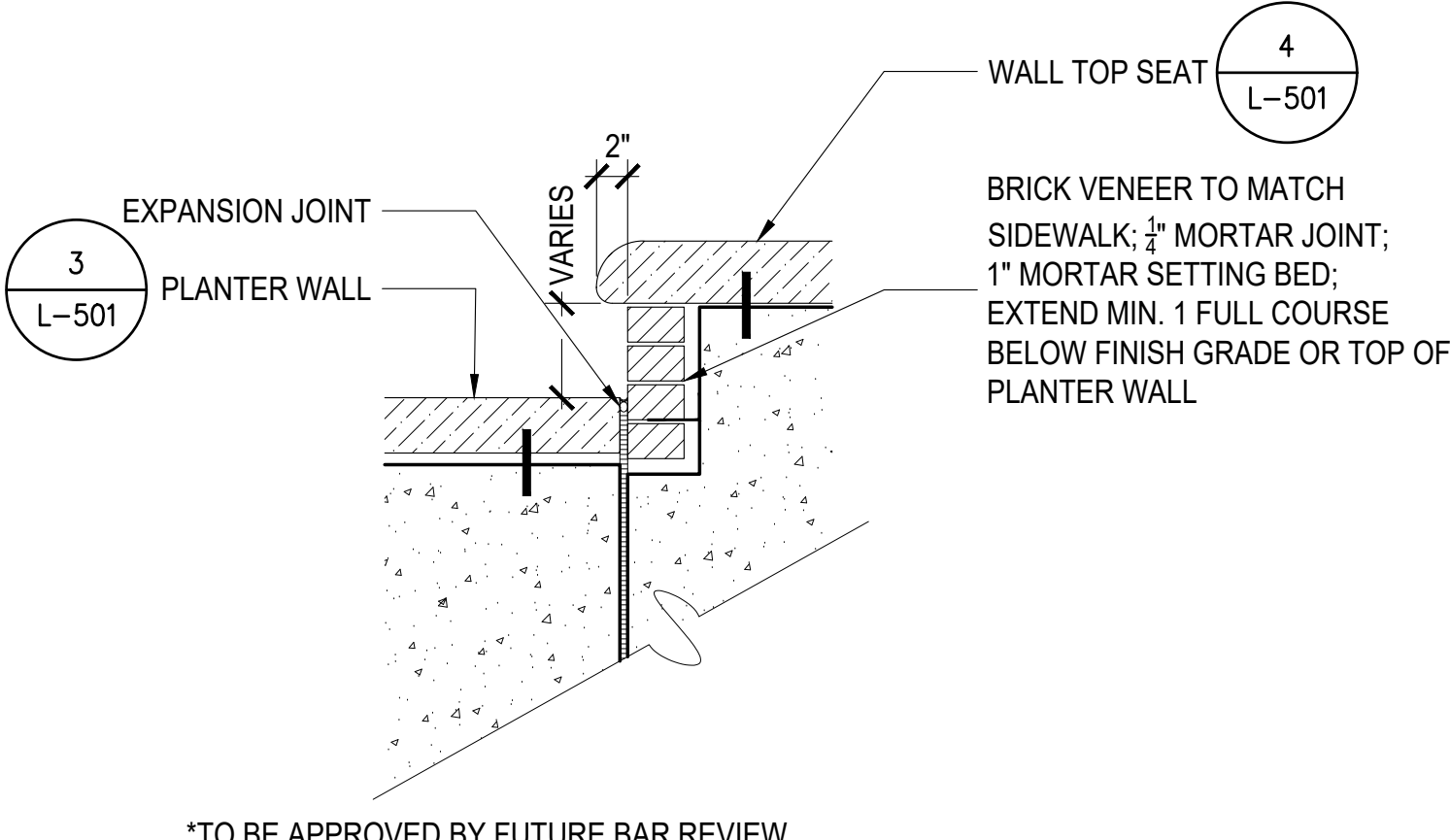
2 LIBRARY PLANTER CURB \*TO BE APPROVED BY FUTURE BAR REVIEW.  
1"=1"



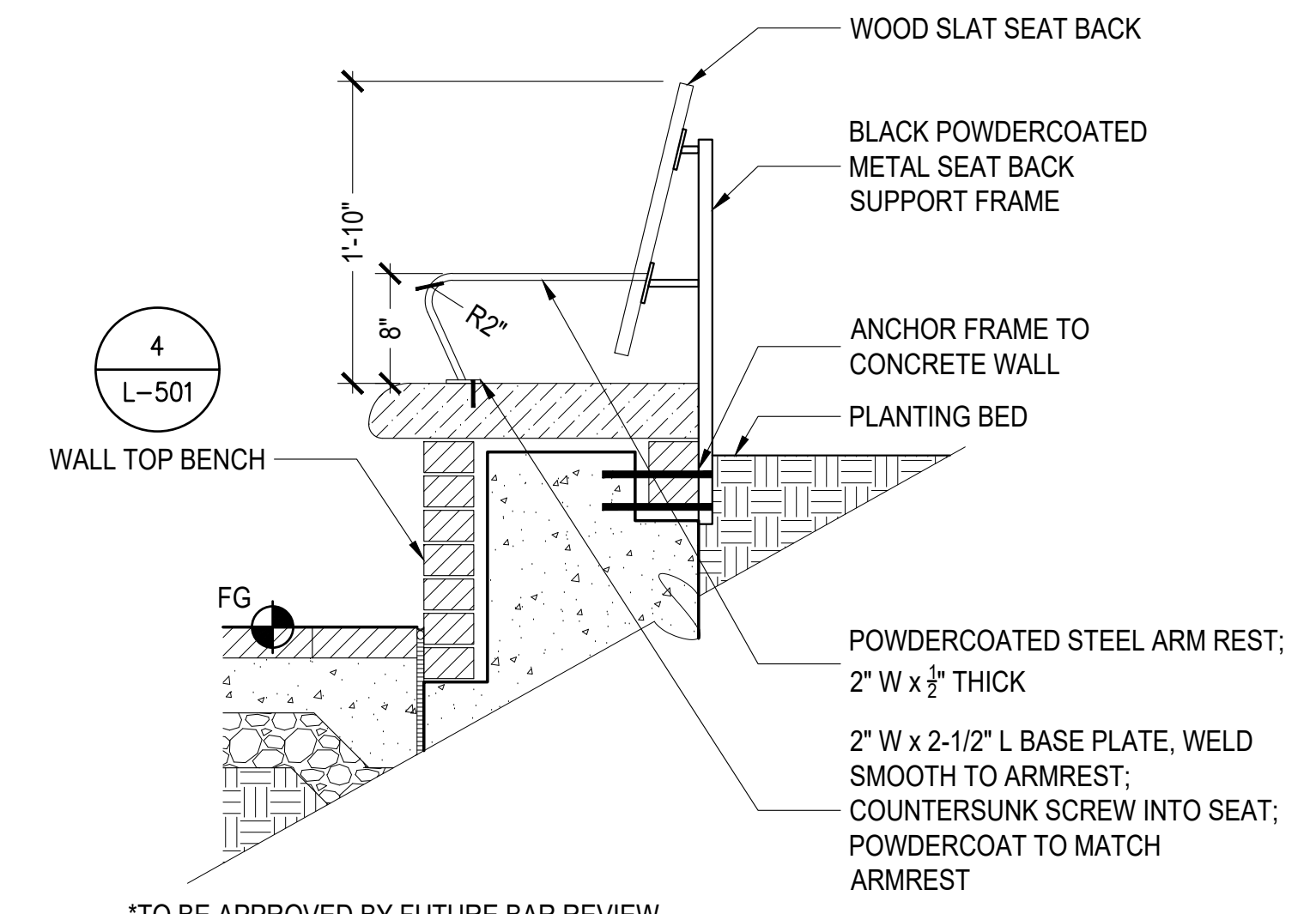
3 PLANTER WALL VENEER & CAP \*TO BE APPROVED BY FUTURE BAR REVIEW.  
1"=1"



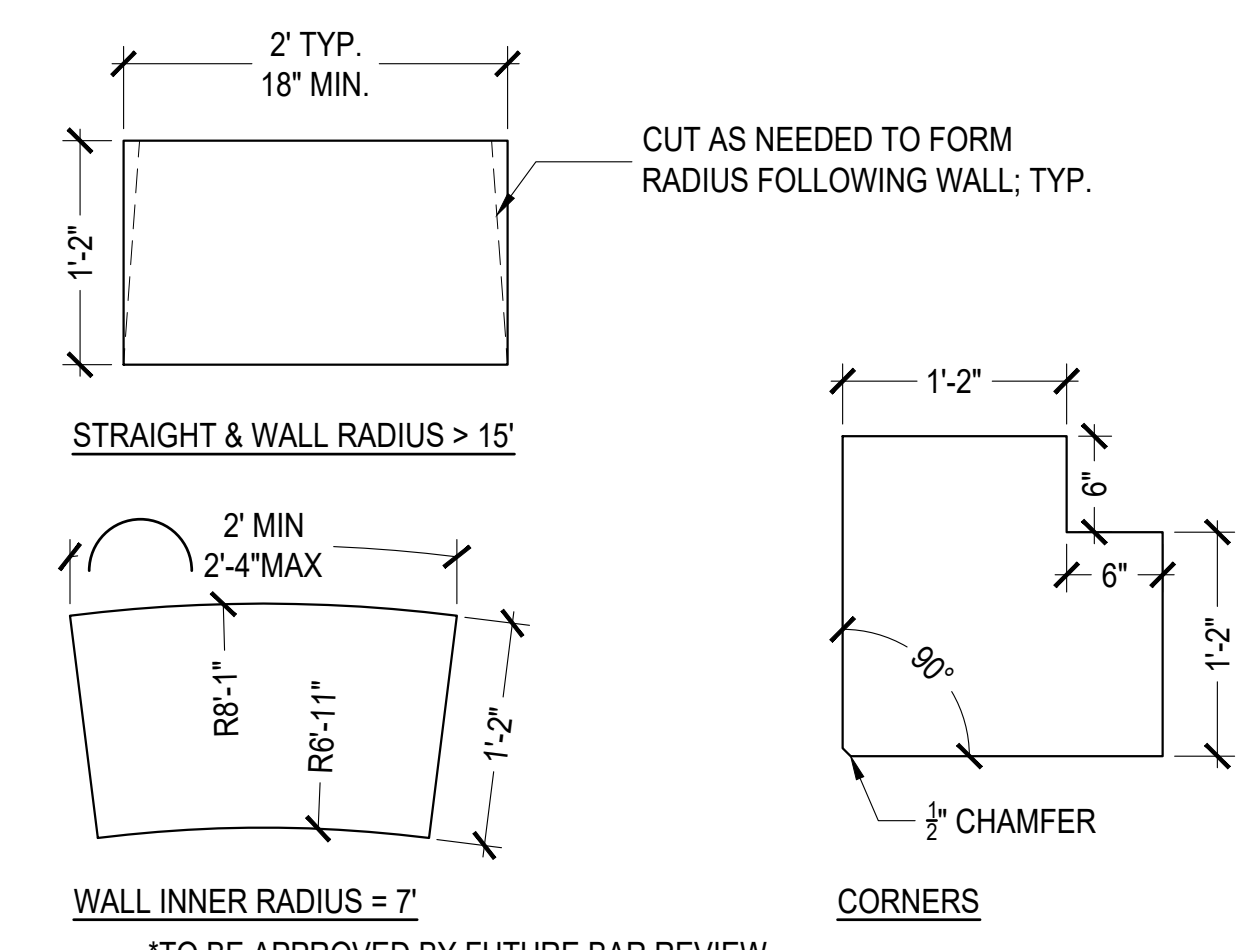
4 WALL TOP BENCH - VENEER & SEAT \*TO BE APPROVED BY FUTURE BAR REVIEW.  
1"=1"



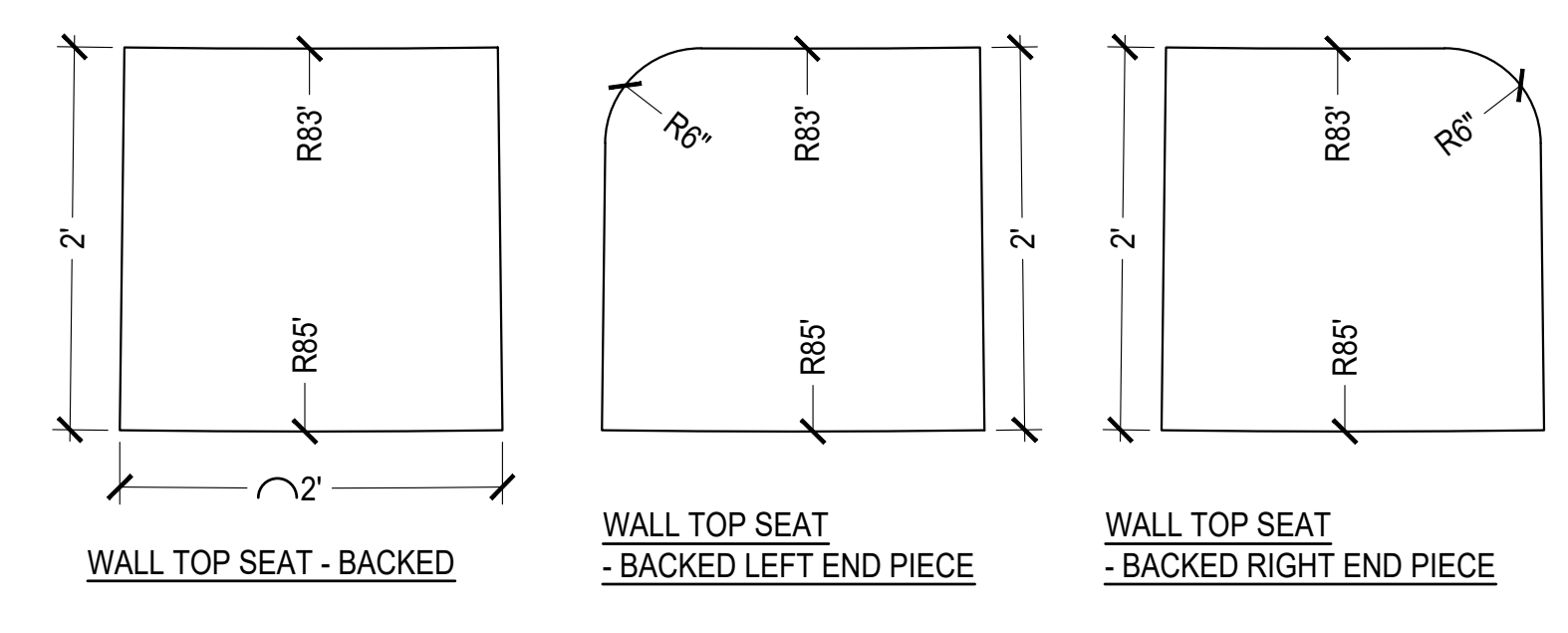
5 WALL TOP BENCH AT PLANTER WALL \*TO BE APPROVED BY FUTURE BAR REVIEW.  
1"=1"



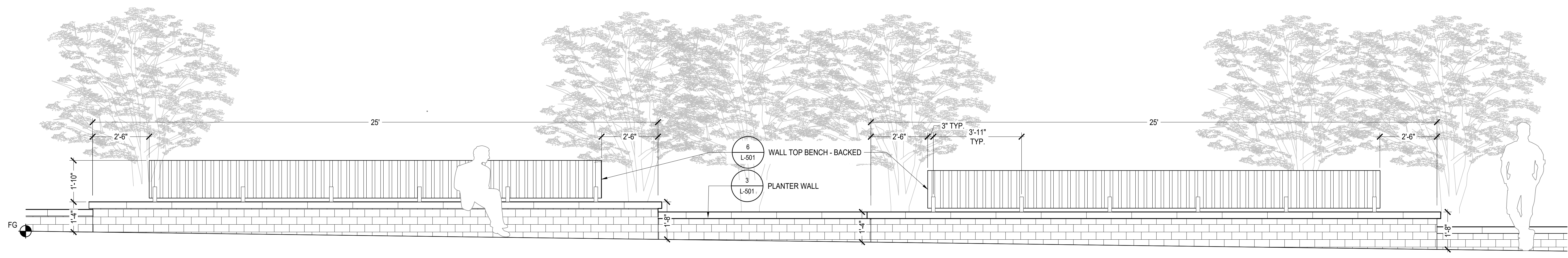
6 WALL TOP BENCH - BACKED \*TO BE APPROVED BY FUTURE BAR REVIEW.  
1"=1"



7 PLANTER WALL COPING & LIBRARY PLANTER CURB  
PLAN DIMENSIONS \*TO BE APPROVED BY FUTURE BAR REVIEW.  
1"=1"



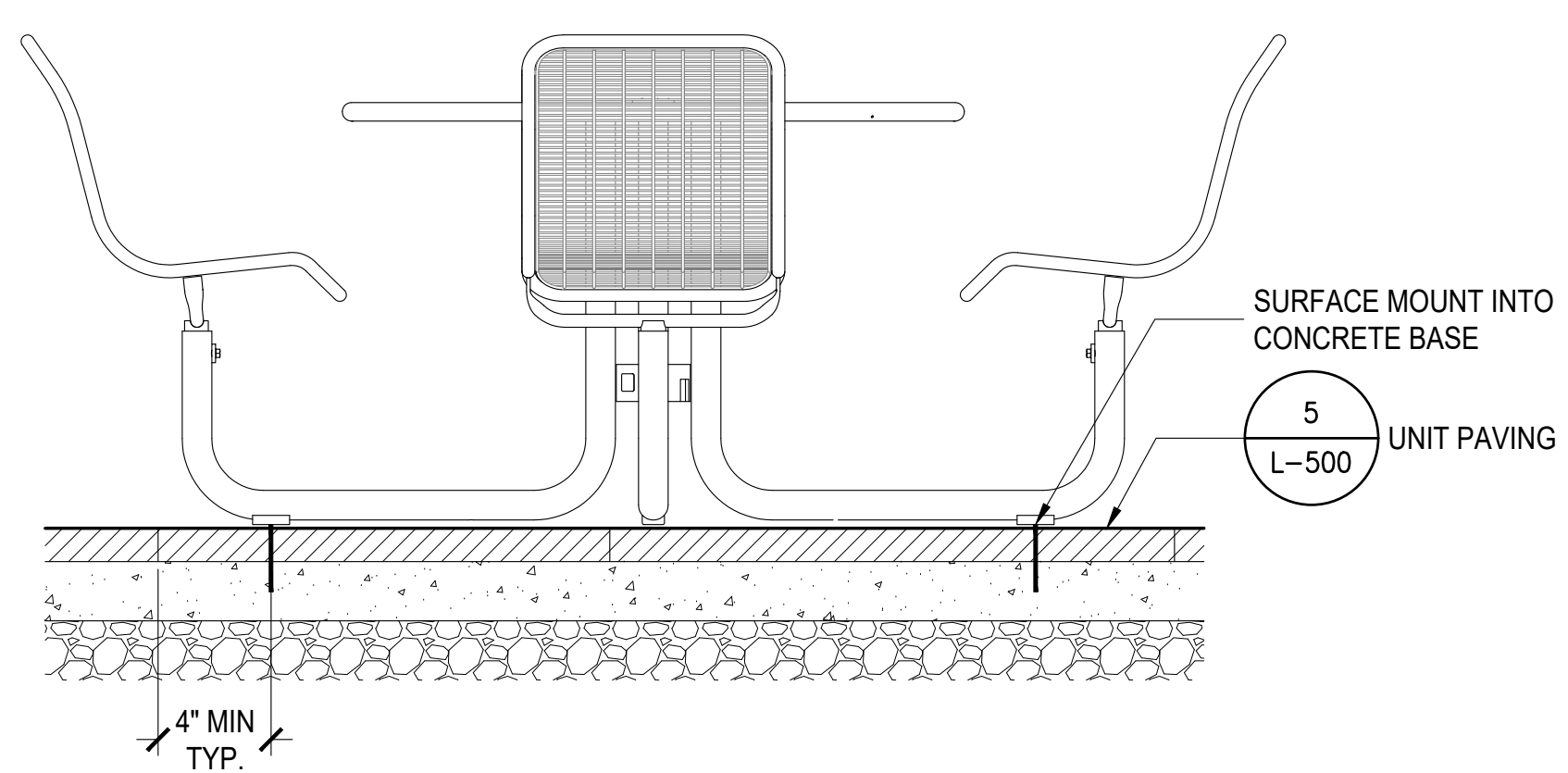
8 WALL TOP BENCH - BACKED  
COPING PLAN DIMENSIONS \*TO BE APPROVED BY FUTURE BAR REVIEW.  
1"=1"



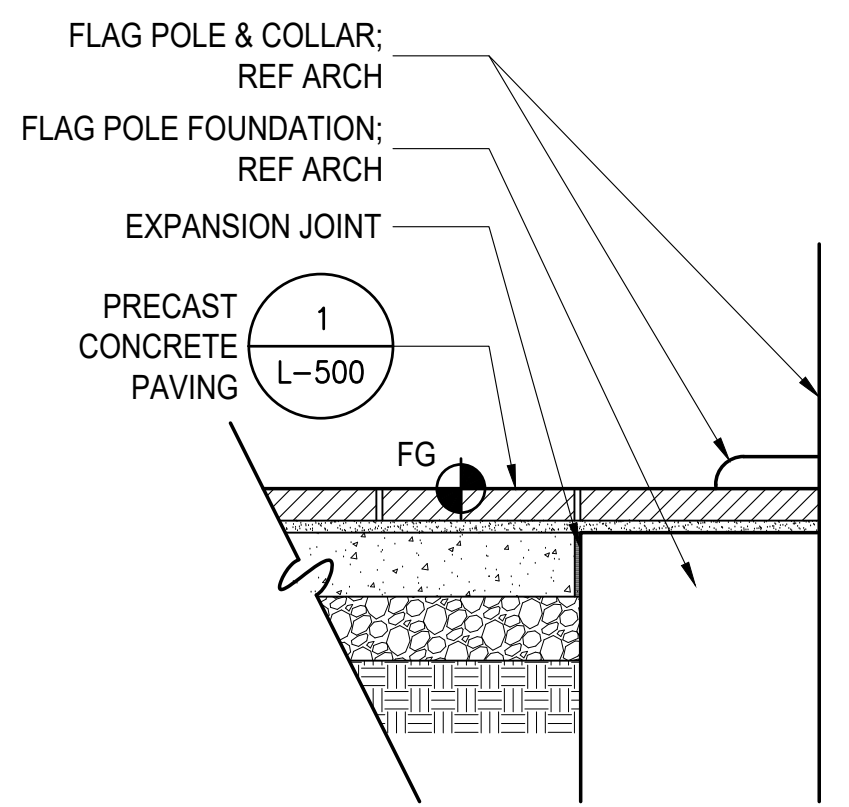
9 WALL TOP BENCH - BACKED ELEVATION \*TO BE APPROVED BY FUTURE BAR REVIEW.  
1/2"=1"



MODEL: CAROUSEL TABLE W/ FIXED SEATING  
MANUFACTURER: LANDSCAPE FORMS  
OPTIONS: 4 SEAT, BACKED  
MOUNTING: SURFACE MOUNT



MOUNTING DETAIL  
1"=1'-0"



11 PAVING AT FLAG POLE  
1"=1"

10 TABLE & CHAIRS \*TO BE APPROVED BY FUTURE BAR REVIEW.  
NOT TO SCALE

DESCRIPTION	
BY	
MARK DATE	
REVISIONS	

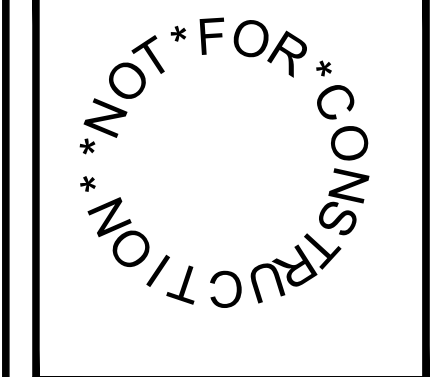
RHODESIDE HARWELL  
LANDSCAPE ARCHITECTURE  
PLANNING/URBAN DESIGN  
510 KING ST. SUITE 300  
ALEXANDRIA, VA 22304  
PHONE: 703.683.7400  
FAX: 703.683.7409



DATE	04.12.2024	PROJECT	21115-00	KF	YK	KF
DESIGNED		DRAWN				
CHECKED						



RRMM ARCHITECTS, PC  
2900 South Quincey Street, Suite 710  
Arlington, Virginia 22206  
(703)998-0101



Fairfax County Board of Supervisors  
PROJECT PATRICK HENRY LIBRARY AND GARAGE  
101 Maple Ave. East  
Vienna, VA 22180  
DRAWING DETAILS

SHEET  
L-501





DESCRIPTION	
BY	
MARK DATE	
REVISIONS	

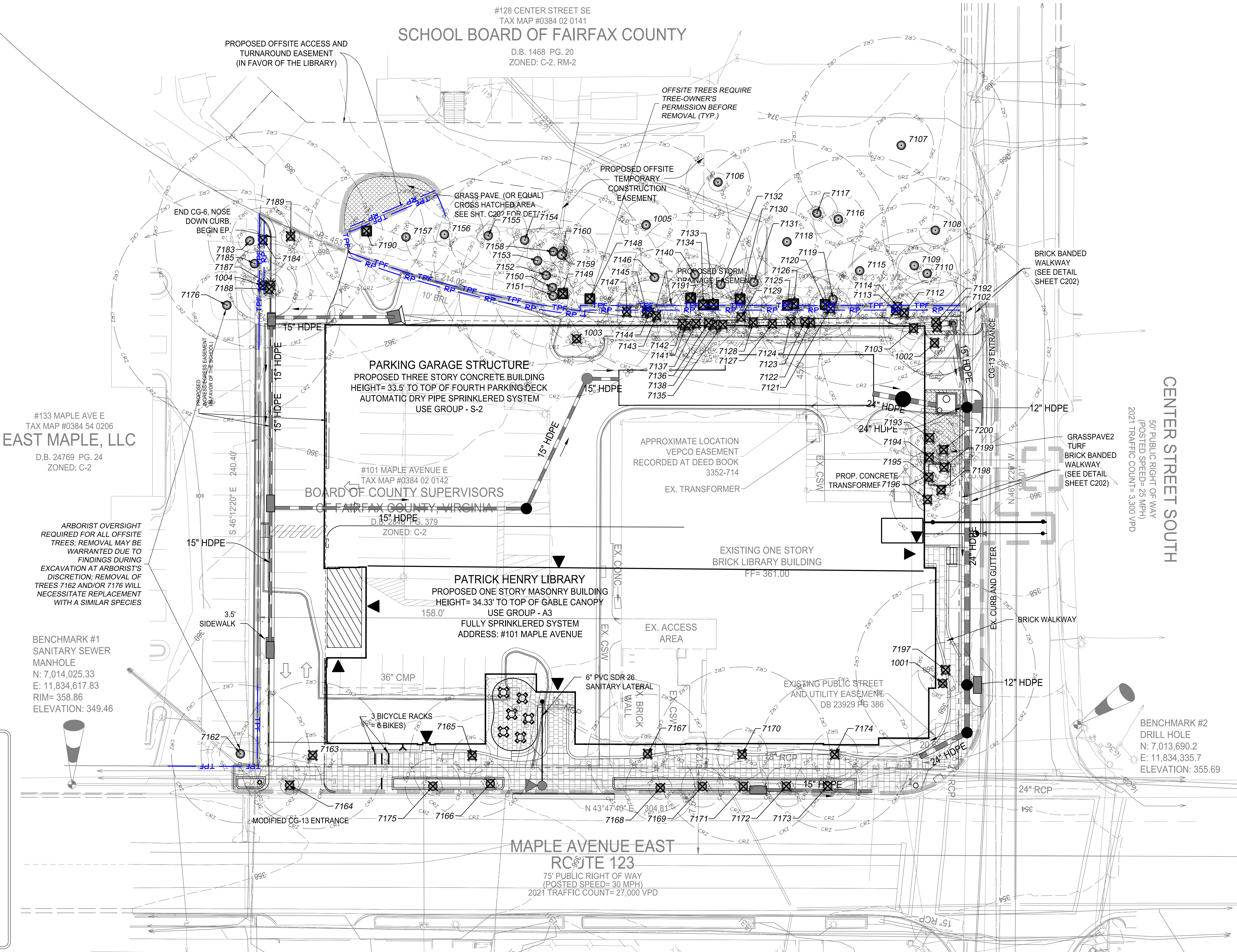
DATE	04.12.2024	PROJECT	21115-00	DESIGNED	AB	DRAWN	AB	CHECKED	CH
------	------------	---------	----------	----------	----	-------	----	---------	----

DATE	04.12.2024	PROJECT	21115-00	DESIGNED	AB	DRAWN	AB	CHECKED	CH
------	------------	---------	----------	----------	----	-------	----	---------	----



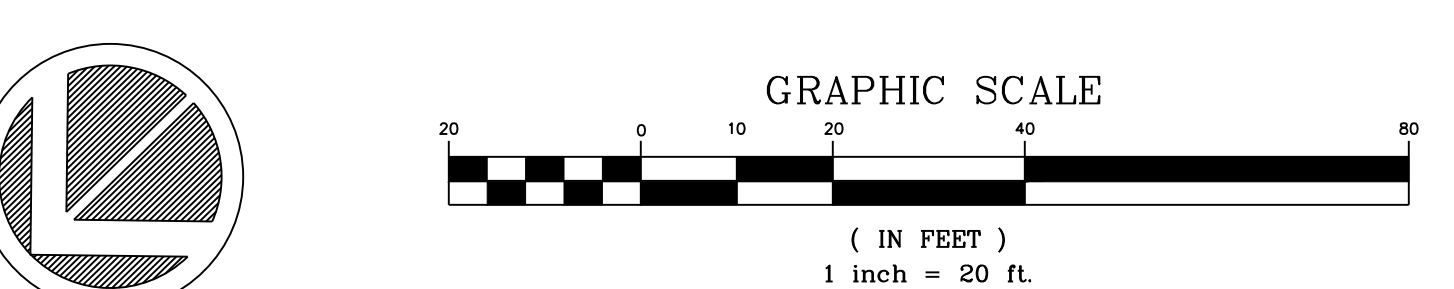
Fairfax County Board of Supervisors  
**PATRICK HENRY LIBRARY AND GARAGE**  
 101 Maple Ave. East  
 Vienna, VA 22180  
**TREE PRESERVATION PLAN**

SHEET  
**LJ-101**



**LEGEND**

- EXISTING TREE TO REMAIN WITH CRZ & STRUCTURAL CRITICAL ROOT ZONE (SRZ)
- EXISTING TREE TO BE REMOVED
- EXISTING TREE TO BE REMOVED BY ARBORIST (SEE SPECIFICATIONS)
- PROPOSED TREE PROTECTION FENCE (SEE DETAIL & SPECIFICATIONS)
- PROPOSED ROOT PRUNING (SEE DETAIL & SPECIFICATIONS)
- PROPOSED LOD



- MAP NOTES:**
- THIS MAP HAS BEEN ORIENTED TO THE VIRGINIA COORDINATE SYSTEM OF 1983, NORTH ZONE, NAD83.
  - TREE LOCATIONS ARE BASED ON VISUAL FIELD ESTIMATION AND CLIENT PROVIDED SITE SURVEY, AND MAY BE APPROXIMATE. NO TREE LOCATION SURVEY OR BOUNDARY SURVEY WAS COMPLETED BY WSSI.

- TREE ASSESSMENT NOTES:**
- TREE CONDITION ASSESSMENT CONDUCTED BY ALEX BAILEY ISA# MA-6574A BETWEEN MAY 2 AND 3, 2023.
  - THE INSPECTION OF THESE TREES CONSISTED SOLELY OF A VISUAL INSPECTION FROM THE GROUND. WHILE MORE THOROUGH TECHNIQUES ARE AVAILABLE FOR INSPECTION AND EVALUATION, THEY WERE NEITHER REQUESTED NOR CONSIDERED NECESSARY OR APPROPRIATE AT THIS TIME.

L:\3200s\32700\32711.01\CADD\06-ENV\32711.01\_PatrickHenry\_TREES\_2023.06.01.dwg LJ-101 Plotted By: Hulec, Cmp, 5/19/2023 12:04 PM





TREE PROTECTION ACTION KEY (TPAK)

Table with columns: Tree #, DBH, Common Name, Botanical Name, Condition Rating, Dead Tree (Y/N), Approx Canopy Radius (FT), Approx Tree Height (FT), SRZ, CRZ, Priority, Removal, Preservation Measures, Additional Notes, Condition Notes. Project: 32711.01, Date: JUNE 2023. Includes Wetland logo at bottom.

Table with columns: Tree #, DBH, Common Name, Botanical Name, Condition Rating, Dead Tree (Y/N), Approx Canopy Radius (FT), Approx Tree Height (FT), SRZ, CRZ, Priority, Removal, Preservation Measures, Additional Notes, Condition Notes. Project: 32711.01, Date: JUNE 2023. Includes Wetland logo at bottom.

Vertical sidebar containing project information: PROJECT PATRICK HENRY LIBRARY AND GARAGE, DRAWING TREE PRESERVATION SCHEDULE, SHEET LJ-102, DATE 04.12.2024, PROJECT 21116-00, DESIGNED AB, DRAWN AB, CHECKED CH, and logos for RHODES HARVELL ARCHITECTS and RMM ARCHITECTS, PC.

L:\3200s\3270\32711.01\CADD\06-ENV\32711.01\_PatrickHenry\_TREES\_2023.06.01.dwg - LF-105 Plotted By: Hulse, Cory, 5/19/2023 12:04 PM





**TREE PRESERVATION SPECIFICATIONS AND NARRATIVE**

**1. GENERAL**

- 1.1. REFER TO THE TREE PROTECTION ACTION KEY (TPAK) FOR SPECIFIC RECOMMENDATIONS FOR EACH TREE.
- 1.2. PRIOR TO ANY DEMOLITION OR CONSTRUCTION WORK WITHIN OR ADJACENT TO TREE PROTECTION AREAS (TPA), A PRE-CONSTRUCTION SITE WALK SHALL BE HELD TO INCLUDE THE CONTRACT ARBORIST AND PROJECT ARBORIST WITH THE CONTRACTOR, ARCHITECT, TOWN ARBORIST, AND OWNER.
- 1.3. SUBSTITUTIONS OR ALTERNATIVE METHODS OR MATERIALS SHALL BE REVIEWED AND APPROVED BY TOWN ARBORIST.
- 1.4. ALL TREE PROTECTION MEASURES MUST BE IN PLACE PRIOR TO COMMENCEMENT OF DEMOLITION, SITE CLEARING OR CONSTRUCTION AND MAINTAINED THROUGHOUT CONSTRUCTION. TREE PROTECTION MEASURES MAY ONLY BE REMOVED WITH TOWN ARBORIST APPROVAL.
- 1.5. ALL MEASURES WILL BE REVIEWED AFTER INSTALLATION AND APPROVED BY OWNER AND TOWN ARBORIST.

**2. REMOVAL BY ARBORIST**

- 2.1. TREES DESIGNATED AS "REMOVAL BY ARBORIST" SHALL BE REMOVED BY A QUALIFIED ARBORIST "BY HAND", TO MINIMIZE POTENTIAL FOR DAMAGE TO REMAINING TREES AND ROOTS.
- 2.2. CREWS SHALL BE DIRECTLY SUPERVISED BY A CERTIFIED ARBORIST.
- 2.3. TRUCKS AND MECHANIZED EQUIPMENT SHALL NOT ENTER THE FENCED TREE PROTECTION AREAS, EXCEPT WHERE EXPLICITLY APPROVED BY THE PROJECT ARBORIST AND UTILIZING APPROVED ROOT PROTECTION DEVICE.
- 2.4. STUMPS SHALL BE LEFT IN PLACE OR GROUND OUT AT THE OWNERS DISCRETION. STUMPS IN TURF/LANDSCAPE AREAS OR WITHIN ROOT AERATION MATING AREAS SHALL BE GROUND.
- 2.5. STUMP GRINDING SHALL BE DONE WITH SMALL MACHINES SPECIFICALLY DESIGNED FOR THAT PURPOSE. NO STUMPS SHALL BE EXCAVATED EXCEPT AS DESCRIBED HEREIN. STUMPS SHALL BE GROUND NOT MORE THAN 8" BELOW GRADE AND CARE MUST BE TAKEN TO MINIMIZE DAMAGE TO ROOTS OF RETAINED TREES.

**3. TREE PROTECTION FENCE**

- 3.1. INSTALL AND MAINTAIN TEMPORARY TREE PROTECTION FENCE FOR EACH TREE PROTECTION AREA AS SHOWN ON THE PLAN. INSTALLATION IS TYPICALLY AFTER ROOT PRUNING AND PRIOR TO CLEARING & GRADING.
- 3.2. FENCE SHALL BE ONE OF THE FOLLOWING: (SEE DETAIL)
  - 3.2.1. 4' HIGH, 14 GAUGE WELDED WIRE FENCE MOUNTED ON 6" STEEL "T" POSTS SPACED NOT MORE THAN 10' APART. FENCE SHALL BE ATTACHED TO POSTS USING GALVANIZED STEEL CLIPS OR ALUMINUM TIES. PLASTIC "ZIP" TIES SHALL NOT BE USED.
  - 3.2.2. 6' HIGH CHAIN LINK FENCE FABRIC MOUNTED ON 8", 1.5% GALVANIZED STEEL PIPE LINE POSTS. CORNER POSTS SHALL BE 2". FENCE SHALL BE ATTACHED TO POSTS USING ALUMINUM TIES. PLASTIC "ZIP" TIES SHALL NOT BE USED.
  - 3.2.3. "SUPER SILT FENCE" (SILT FENCE WITH AN INCORPORATED CHAIN LINK FENCE FABRIC) INSTALLED AS SPECIFIED BY APPROPRIATE STATE OR LOCAL EROSION AND SEDIMENT CONTROL REQUIREMENTS.
- 3.3. SILT FENCE SHALL BE COORDINATED FOR INSTALLATION TO ENHANCE PROTECTION AND AVOID UNNECESSARY ROOT CUTS BY SILT FENCE INSTALLATION.
- 3.4. FENCE SHALL REMAIN FOR THE DURATION OF CONSTRUCTION. FENCE MAY BE REMOVED ONLY AFTER ALL CONSTRUCTION AND FINAL LANDSCAPING IS COMPLETE AND WITH TOWN ARBORIST APPROVAL.

**4. TREE PROTECTION AREA SIGNS**

- 4.1. TREE PROTECTION AREA SIGNS SHALL BE AFFIXED TO ALL TREE PROTECTION FENCE AT 30' SPACING AVERAGE.
- 4.2. SIGNS SHALL BE BILINGUAL (ENGLISH AND SPANISH).
- 4.3. SIGNS SHALL NOT BE AFFIXED DIRECTLY TO TREES. SEE DETAIL.
- 4.4. SIGN MATERIAL SHALL BE WATERPROOF, HEAVY VINYL OR SIMILAR.
- 4.5. SIGNS SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION.

**5. ROOT PRUNE**

- 5.1. THE EXACT LOCATION AND DEPTH WILL BE DETERMINED DURING THE PRE-CONSTRUCTION MEETING. SPECIFIC EQUIPMENT & METHODS WILL BE DETERMINED BY PROJECT ARBORIST AND TOWN ARBORIST BASED UPON DEPTH & TREE IMPACT. (SEE DETAIL).
- 5.2. HAND PRUNE ROOTS OVER 1" DIAMETER WITHIN CRZS OF SIGNIFICANT TREES, STEEP SLOPES, DEEP EXCAVATIONS AND PAVEMENT/CURB REMOVAL WILL BE REVIEWED WHEN OPEN FOR HAND ROOT PRUNING DURING CONSTRUCTION.
- 5.3. COORDINATE WITH SILT FENCE INSTALLATION TO MINIMIZE UNNECESSARY ROOT DAMAGE.
- 5.4. ROOT PRUNING SHALL BE PERFORMED BY A CERTIFIED ARBORIST.

**6. WOOD CHIP MULCH**

- 6.1. INSTALL MULCH FOR DESIGNATED SIGNIFICANT TREES. MULCH AREA SHALL BE ONE OF THE FOLLOWING, AT THE DISCRETION OF THE CONTRACT ARBORIST AND OWNER:
  - 6.1.1. INSTALL MULCH BED RINGS. MULCH SHOULD COVER AT LEAST THE ENTIRE STRUCTURAL ROOT ZONE. LARGER MULCH BEDS ARE PREFERRED.
  - 6.1.2. PROVIDE CONTINUOUS MULCH STRIP 10' TO 15' WIDE ALONG LOD WITHIN PRESERVED CRZ AREAS.
- 6.2. MULCH SHALL BE INSTALLED TO A DEPTH OF 4". TOTAL MULCH DEPTH SHALL NOT EXCEED 4" SHOULD EXISTING MULCH BE PRESENT.
- 6.3. MULCH SHALL BE DOUBLE GROUND SHREDDED HARDWOOD, AGED FOR AT LEAST 6 MONTHS FROM AN APPROVED SOURCE. INSUFFICIENTLY OR IMPROPERLY AGED MULCH CONTAINING HIGH BACTERIAL COUNTS OR HIGH LEVELS OF BARK, WALNUT, INVASIVE SPECIES, OR OTHER MATERIALS RESISTANT TO DECOMPOSITION SHALL NOT BE USED.
- 6.4. MULCH SHALL NOT CONTACT TRUNK OF TREES.
- 6.5. EDGING SHALL NOT BE USED.

**7. CONSTRUCTION MONITORING/INSPECTIONS**

- 7.1. A CERTIFIED ARBORIST SHALL ACTIVELY MONITOR THE SITE TO ENSURE ADHERENCE TO ALL TREE PROTECTION REQUIREMENTS.
- 7.2. THIS WORK IS TYPICALLY PERFORMED BY THE CONTRACT ARBORIST, TO BE HIRED BY THE GENERAL CONTRACTOR OR OWNER.
  - 7.3.1. PHASE 1 (DURING INITIAL CLEARING AND INSTALLATION OF TREE PROTECTION AND PERIMETER E&S CONTROLS) INSPECTIONS SHALL BE AT LEAST WEEKLY.
  - 7.3.2. PHASE 2 (DURING ALL REMAINING SITE WORK AND UNTIL PROJECT COMPLETION) INSPECTIONS SHALL BE AT LEAST MONTHLY.
  - 7.3.3. TRANSITION FROM WEEKLY TO MONTHLY SCHEDULE SHALL REQUIRE OWNER AND TOWN ARBORIST APPROVAL.
- 7.4. REPORTS SHALL BE PROVIDED TO THE OWNER AND TOWN ARBORIST. REPORTS SHALL DOCUMENT CONDITION OF TREE PROTECTION DEVICES AND PROVIDE RECOMMENDATIONS FOR MAINTENANCE AND/OR ADDITIONAL CARE.
- 7.5. ADDITIONAL ARBORIST INSPECTIONS AND/OR DIRECT ARBORIST OVERSIGHT OF CRITICAL TREE PRESERVATION ACTIVITIES, TREE PRUNING, TREE REMOVAL, OR OTHER SENSITIVE ACTIVITIES MAY BE REQUIRED. WEEKLY INSPECTIONS DO NOT SATISFY THE NEED FOR DIRECT ARBORIST OVERSIGHT THAT MAY BE REQUIRED FOR SPECIFIC ACTIVITIES.

**8. MISCELLANEOUS TREE PROTECTION REQUIREMENTS**

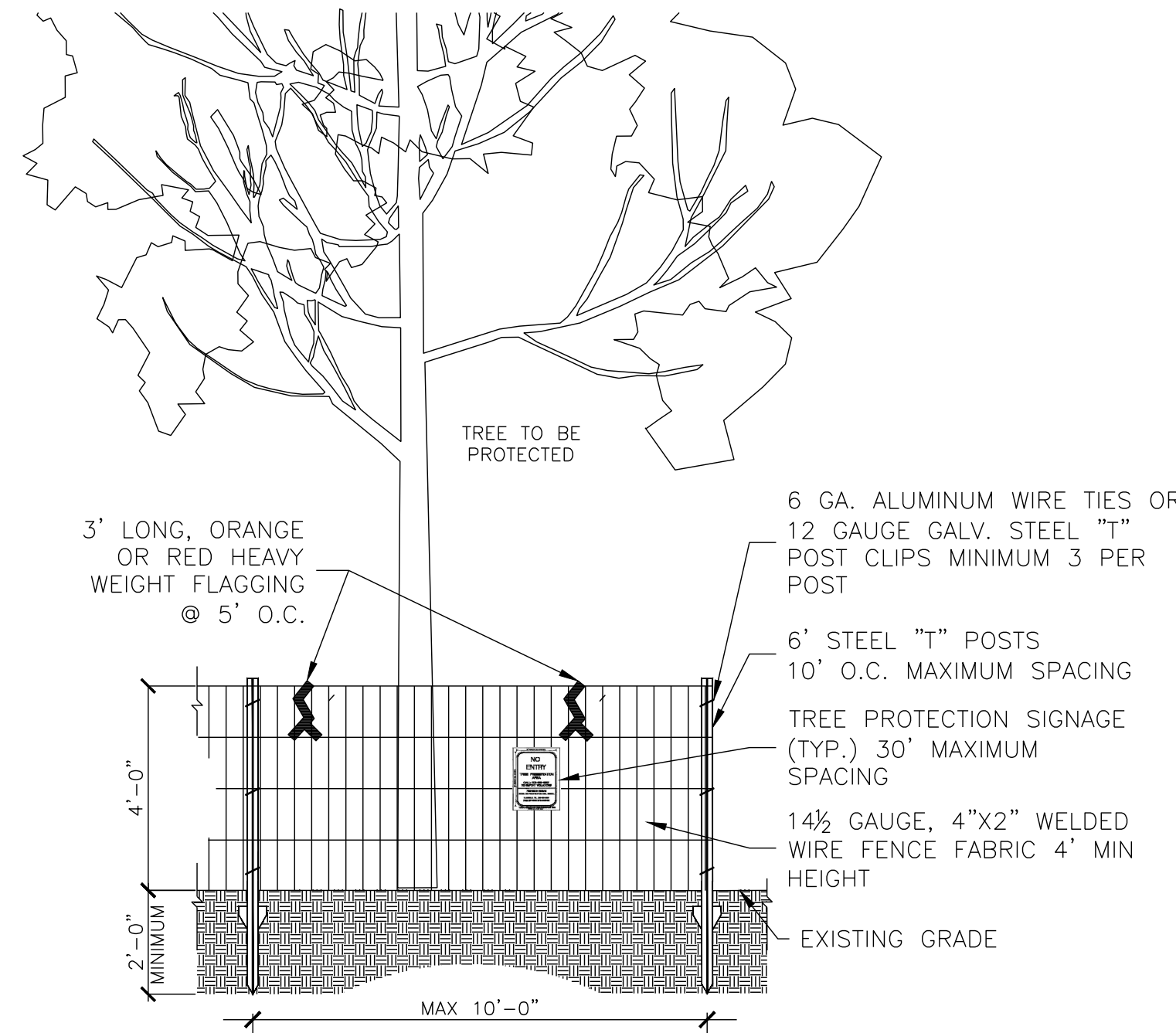
- 8.1. NO TOXIC MATERIALS SHALL BE STORED WITHIN 100' OF TREE PROTECTION AREAS.
- 8.2. ALL WORK IN OR NEAR TREE PROTECTION AREAS SHALL BE PERFORMED IN A MANNER TO MINIMIZE DAMAGE TO TREES, SHRUBS, GROUND COVER, SOIL AND ROOT SYSTEMS.
- 8.3. MECHANIZED EQUIPMENT SHALL NOT BE PERMITTED TO ENTER ANY TREE PROTECTION AREAS WITHOUT EXPLICIT APPROVAL BY THE PROJECT ARBORIST AND TOWN ARBORIST, AND WITH ADEQUATE APPROVED ROOT PROTECTION DEVICES.

**9. CONSTRUCTION STRATEGIES FOR TREE PROTECTION**

- 9.1. CONSTRUCTION STAGING, STOCKPILING, EQUIPMENT STORAGE, MASONRY SET-UP AND WASHOUT, ETC. SHALL BE LIMITED TO AREAS OF EXISTING PAVEMENT AND AREAS WITHIN THE LOD EXCEPT AS OTHERWISE NOTED.
- 9.2. CONSTRUCTION EQUIPMENT ACCESS BETWEEN VARIOUS WORK AREAS SHALL REMAIN ON EXISTING PAVEMENT/IMPROVED SURFACES TO THE GREATEST EXTENT POSSIBLE. WHERE THIS IS NOT POSSIBLE AND WITHIN THE CRITICAL ROOT ZONE (CRZ) OF ANY TREE TO REMAIN, ACCESS SHALL BE MADE ON ROOT PROTECTION MATTING (RPM)(SEE DETAIL) OR APPROVED ALTERNATIVE. CONTRACTOR TO DETERMINE ACCESS NEEDS AND COORDINATE RPM INSTALLATION WITH THE CONTRACT ARBORIST AT THE PRE-CONSTRUCTION MEETING OR BEFORE.
- 9.3. PROPOSED LANDSCAPE PLANTINGS WITHIN TREE PROTECTION AREAS SHALL BE INSTALLED BY HAND. MECHANIZED EQUIPMENT SHALL NOT BE USED OUTSIDE THE LOD OR OFF OF EXISTING PAVED AREAS TO EXCAVATE FOR PLANTINGS OR FOR STAGING PLANT MATERIAL.
- 9.4. COORDINATE PLANTING LOCATIONS WITHIN CRZS WITH THE CONTRACT ARBORIST TO AVOID UNNECESSARY ROOT DAMAGE. PLANTING PITS WITHIN CRZS SHOULD BE DUG BY HAND OR USING AIRTOOL EXCAVATION EQUIPMENT. ROOTS GREATER THAN 1" SHOULD NOT BE CUT.

**10. TREE CONDITION MONITORING INSPECTIONS**

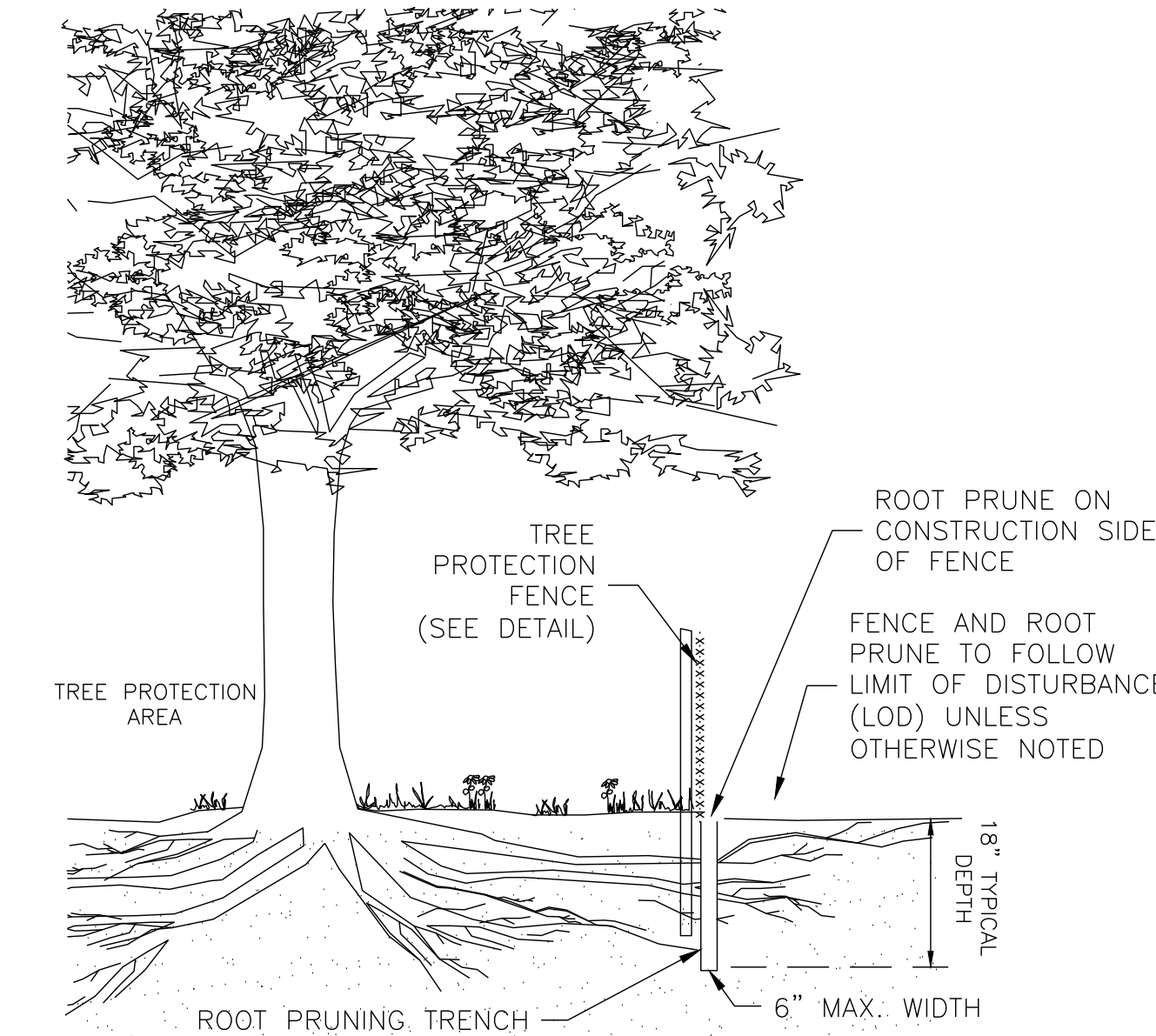
- 10.1. CONTRACT ARBORIST SHALL PROVIDE MONITORING OF THE CONDITION OF RETAINED TREES IN TREE PROTECTION AREAS, AND TREATMENT OF DETRIMENTAL CONDITIONS (INSECTS, DISEASES, NUTRIENT DEFICIENCIES, SOIL MOISTURE, ETC.), AS THEY OCCUR, OR AS APPROPRIATE FOR EFFECTIVE MANAGEMENT.
- 10.2. INSPECTIONS SHALL BE PERFORMED AT LEAST MONTHLY DURING THE GROWING SEASON, BEGINNING PRIOR TO CONSTRUCTION AND CONTINUING THROUGHOUT CONSTRUCTION AND FOR AT LEAST ONE YEAR SUBSEQUENT TO COMPLETION OF CONSTRUCTION ACTIVITIES.
- 10.3. A WRITTEN SUMMARY REPORT INCLUDING SPECIFIC TREATMENTS MADE AND RECOMMENDATIONS FOR ADDITIONAL TREATMENTS SHALL BE PROVIDED TO THE OWNER AND PROJECT ARBORIST SUBSEQUENT TO EACH INSPECTION.



**NOTES:**

1. TREE PROTECTION FENCE SHALL BE INSTALLED PRIOR TO ANY SITE WORK, CLEARING OR DEMOLITION.
2. WHERE REQUIRED, SUPER SILT FENCE MAY BE USED IN LIEU OF WELDED WIRE FOR TREE PROTECTION PROVIDED IT IS INSTALLED AND MAINTAINED AS A TREE PROTECTION MEASURE AND IS POSTED WITH TREE PROTECTION SIGNS.
3. TREE PROTECTION FENCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. REMOVE FENCE ONLY WITH APPROVAL AND AFTER ALL SITE WORK HAS BEEN COMPLETED.

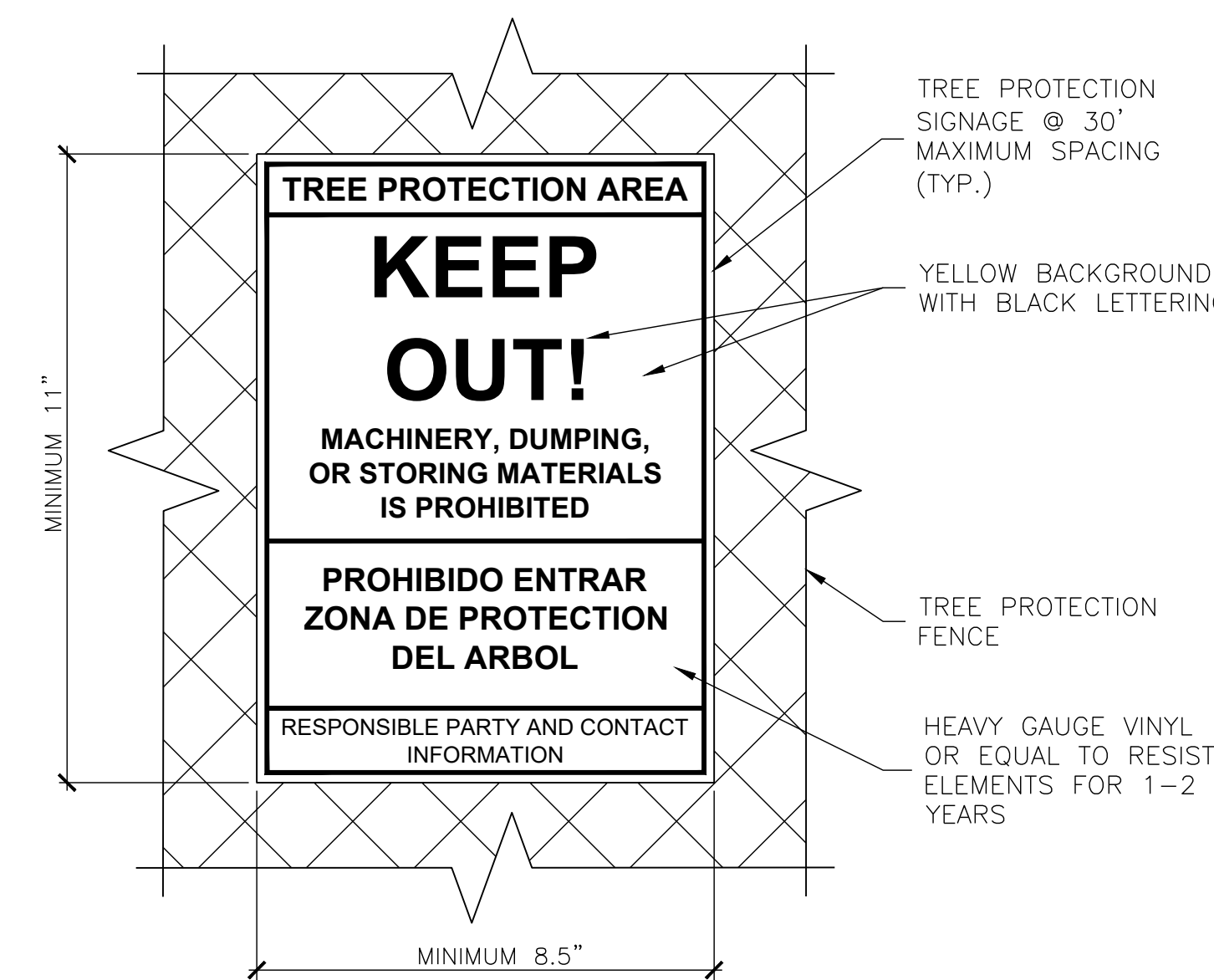
**1 WELDED WIRE TREE PROTECTION FENCE (TYPICAL)**  
SCALE: NTS



**NOTES:**

1. TREE PROTECTION AREA WILL BE DETERMINED AS PART OF THE PLAN REVIEW PROCESS. EXACT LOCATION, DEPTH AND METHODS OF ROOT PRUNING TO BE DETERMINED IN THE FIELD BY PROJECT ARBORIST.
2. EXACT LOCATION OF TREE PROTECTION AREAS SHALL BE STAKED OR FLAGGED PRIOR TO TRENCHING.
3. TRENCH SHOULD BE BACKFILLED IMMEDIATELY OR INCORPORATED WITH SILT FENCE INSTALLATION.
4. ROOTS SHOULD BE SEVERED BY ROCK SAW, TRENCHER, VIBRATORY PLOW OR APPROVED EQUIVALENT.
5. ROOTS OVER 1.5" DIAMETER SHOULD BE CLEANLY CUT BY HAND. ROOT PRUNING ADJACENT TO SPECIMEN TREES MAY REQUIRE SOIL REMOVAL BY SUPERSONIC AIR TOOL TO MINIMIZE TREE AND ROOT IMPACTS.
6. COORDINATE WITH SILT FENCE INSTALLATION (IF REQUIRED) TO MINIMIZE ROOT IMPACTS FROM ADDITIONAL TRENCHING.

**2 ROOT PRUNING (TYPICAL)**  
SCALE: NTS



**NOTES:**

1. SIGNS TO BE ATTACHED TO TREE PROTECTION FENCE OR POSTS AT READABLE LEVEL.
2. 30' MINIMUM SPACING AVERAGE ADJUSTED FOR MAXIMUM READABILITY.
3. MINIMUM ONE SIGN FOR SMALL TREE PROTECTION AREAS.
4. SIGNS MAY BE REMOVED FROM RESIDENTIAL LOTS UPON ISSUANCE OF USE AND OCCUPANCY.
5. SIGNS TO REMAIN ON NON RESIDENTIAL SITES FOR MAINTENANCE PERIOD.

**3 TREE PROTECTION AREA SIGN (TYPICAL)**  
SCALE: NTS

**ADDITIONAL NOTES:**

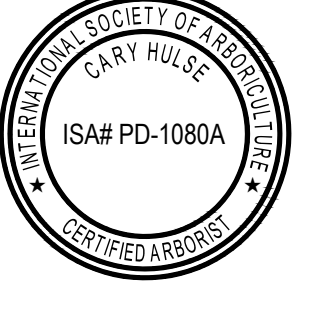
1. TREE LOCATIONS MAY BE APPROXIMATE. OWNER AND CONTRACT ARBORIST SHALL VERIFY ALL TREE LOCATIONS AND CONDITIONS PRIOR TO CONSTRUCTION AND/OR TREATMENT OR REMOVAL.
2. PRE-CONSTRUCTION MEETING SHALL BE HELD PRIOR TO COMMENCEMENT OF DEMOLITION/CONSTRUCTION ACTIVITY. TOWN ARBORIST, OWNER, DESIGN TEAM MEMBERS (PROJECT ARBORIST, LANDSCAPE ARCHITECT, ENGINEER AND ARCHITECT), CONTRACT ARBORIST, SITE AND LANDSCAPE CONTRACTORS SHALL ATTEND.
3. TREES RATED "POOR" OR "DEAD" THAT ARE NOT RECOMMENDED FOR REMOVAL DUE TO CONSTRUCTION IMPACT MAY WARRANT FURTHER EVALUATION AND/OR TREATMENT OR REMOVAL.

MARK	DATE	DESCRIPTION

**RH**  
RHMM ARCHITECTS, PC  
310 WIND ST. SUITE 300  
ALEXANDRIA, VA 22304  
NEW YORK, NY 10017  
T: 703.683.7447  
F: 703.683.7449

DATE	PROJECT	DESIGNED	DRAWN	CHECKED
04.12.2024	21116-00	AB	AB	CH

**RRMM ARCHITECTS, PC**  
2900 South Quince Street, Suite 710  
Arlington, Virginia 22206  
(703)998-0101



**Fairfax County Board of Supervisors**  
**PATRICK HENRY LIBRARY AND GARAGE**  
101 Maple Ave. East  
Vienna, VA 22180  
**TREE PRESERVATION NOTES & DETAILS**

SHEET  
**LJ-103**

L:\3200s\32700\32711\01\CADD\06-ENV\32711.01\_PatrickHenry\_TREES\_2023.06.rvt - Plotted By: Hulse, Cory, 5/19/2023 12:04 PM