

NOTES  
 1. DO NOT HEAVILY PRUNE THE TREE AT PLANTING. PRUNE ONLY CROSSING BRANCHES, CO-DOMINANT LEADERS, AND BROKEN OR DEAD BRANCHES. DO NOT PRUNE INTO OLD WOOD ON EVERGREENS.

2. STAKE TREES ONLY UPON THE APPROVAL OF THE LANDSCAPE ARCHITECT. SEE STAKING DETAIL 02930.3. INSTALLATION INCLUDES REMOVAL OF STAKES ONE YEAR AFTER INSTALLATION.

3. MARK THE NORTH SIDE OF THE TREE IN THE NURSERY, AND ROTATE TREE TO FACE NORTH AT THE SITE WHENEVER POSSIBLE.

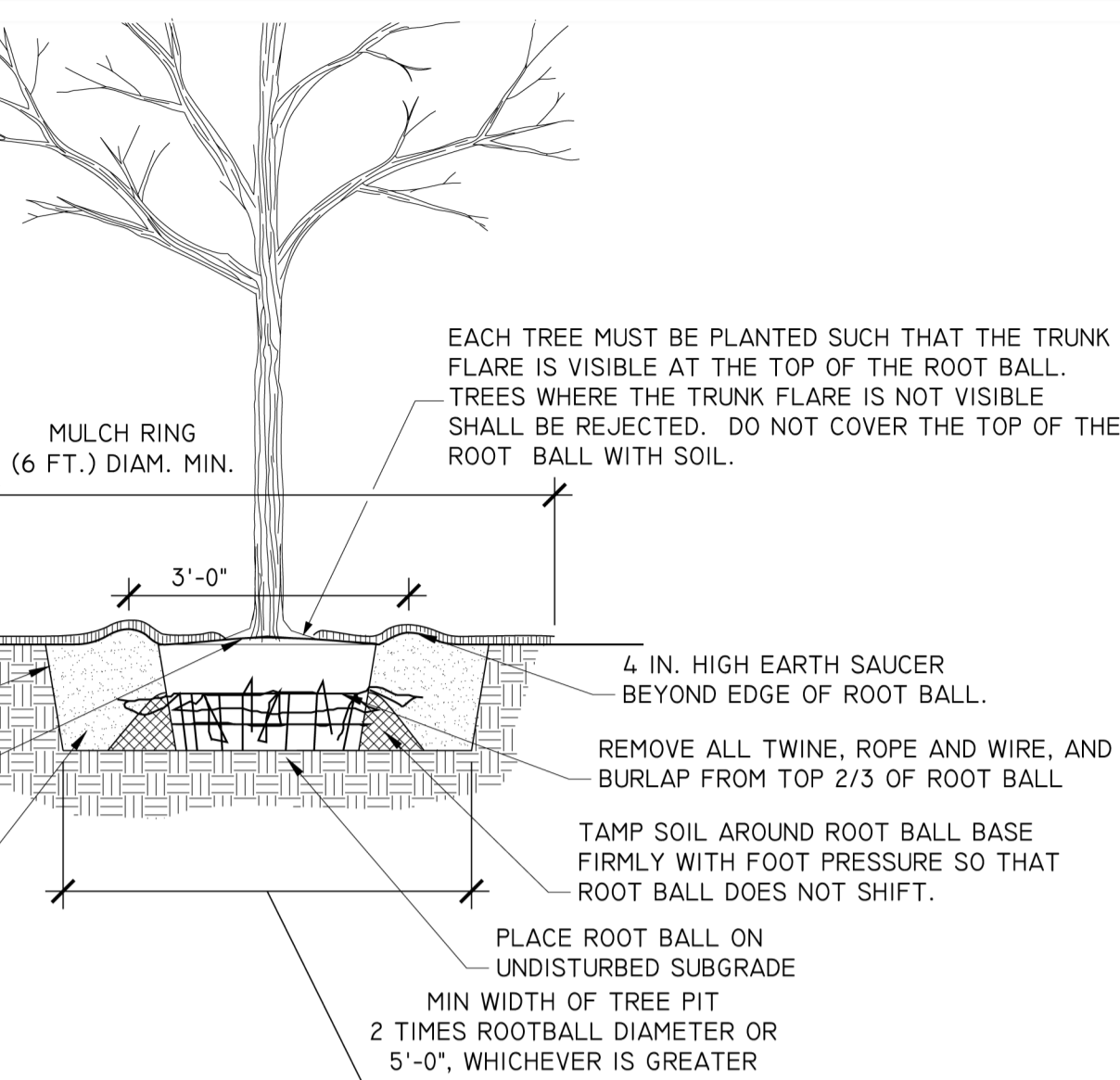
4. SEE SPECIFICATIONS FOR ADDITIONAL NOTES.

3" IN. MULCH. DO NOT PLACE MULCH IN CONTACT WITH TREE TRUNK.

ROUGHEN SIDES OF PLANTING HOLE MAXIMIZE EXCAVATED AREA WITHOUT UNDERMINING ADJACENT PAVING OR CURBS

SET TOP OF ROOT BALL 2 IN. ABOVE ADJACENT GRADE

NATIVE BACKFILL SOIL AMENDMENT WITH 25% (@1/3 CU YD) DECOMPOSED ORGANIC MULCH AMENDMENT FOR ENTIRE TREE PIT AREA X ROOTBALL DEPTH



EACH TREE MUST BE PLANTED SUCH THAT THE TRUNK FLARE IS VISIBLE AT THE TOP OF THE ROOT BALL. TREES WHERE THE TRUNK FLARE IS NOT VISIBLE SHALL BE REJECTED. DO NOT COVER THE TOP OF THE ROOT BALL WITH SOIL.

4 IN. HIGH EARTH SAUCER BEYOND EDGE OF ROOT BALL.

REMOVE ALL TWINE, ROPE AND WIRE, AND BURLAP FROM TOP 2/3 OF ROOT BALL

TAMP SOIL AROUND ROOT BALL BASE FIRMLY WITH FOOT PRESSURE SO THAT ROOT BALL DOES NOT SHIFT.

PLACE ROOT BALL ON UNDISTURBED SUBGRADE MIN WIDTH OF TREE PIT 2 TIMES ROOTBALL DIAMETER OR 5'-0", WHICHEVER IS GREATER

**1** TREE PLANTING DETAIL

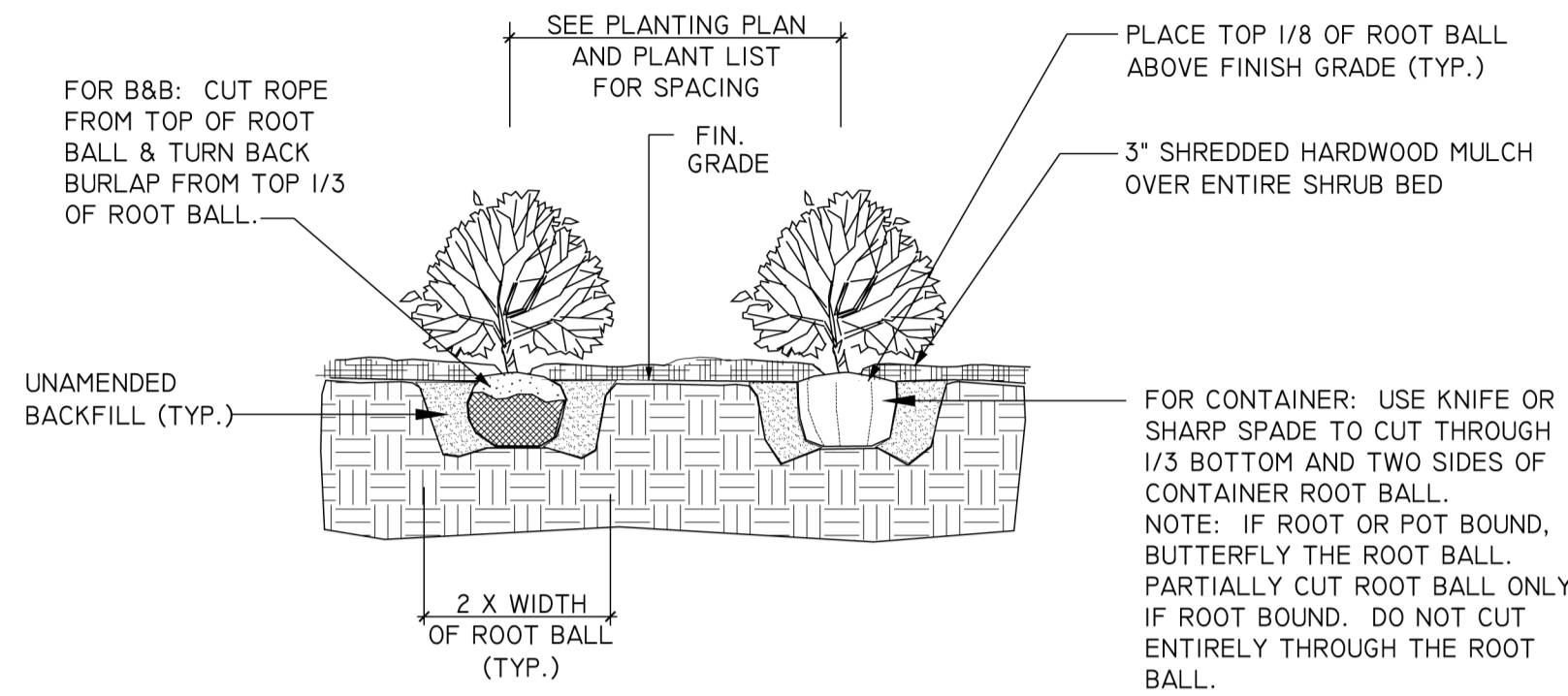
L12.0 FOR OPEN PLANTING AREAS FREE OF PAVING OR GRATES

02930.1

1/2" = 1'-0"

**GENERAL NOTES**

1. SET PLANTS IN ERECT, STABLE, AND UNIFORM POSITIONS. ORIENT BEST FACE OF PLANT TO BE MOST VISIBLE.
2. DO NOT PLACE MULCH IN CONTACT WITH STEM OF SHRUBS.



FOR B&B: CUT ROPE FROM TOP OF ROOT BALL & TURN BACK BURLAP FROM TOP 1/3 OF ROOT BALL.

SEE PLANTING PLAN AND PLANT LIST FOR SPACING

FIN. GRADE

PLACE TOP 1/8 OF ROOT BALL ABOVE FINISH GRADE (TYP.)

3" SHREDDED HARDWOOD MULCH OVER ENTIRE SHRUB BED

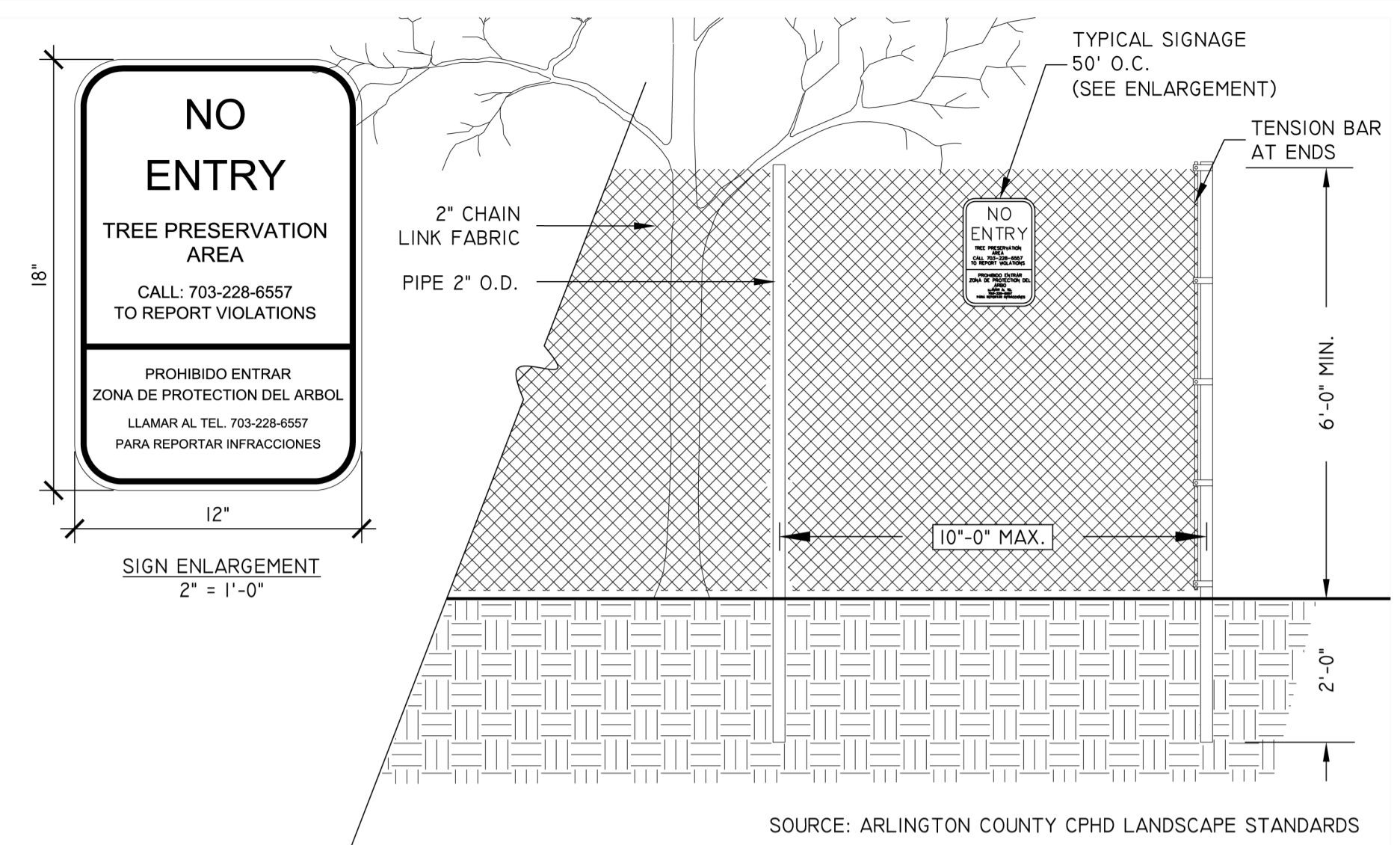
FOR CONTAINER: USE KNIFE OR SHARP SPADE TO CUT THROUGH 1/3 BOTTOM AND TWO SIDES OF CONTAINER ROOT BALL. NOTE: IF ROOT OR POT BOUND, BUTTERFLY THE ROOT BALL. PARTIALLY CUT ROOT BALL ONLY IF ROOT BOUND. DO NOT CUT ENTIRELY THROUGH THE ROOT BALL.

**2** SHRUB PLANTING: CONTAINER AND B&B

L12.0 SECTION

02930.6

NOT TO SCALE

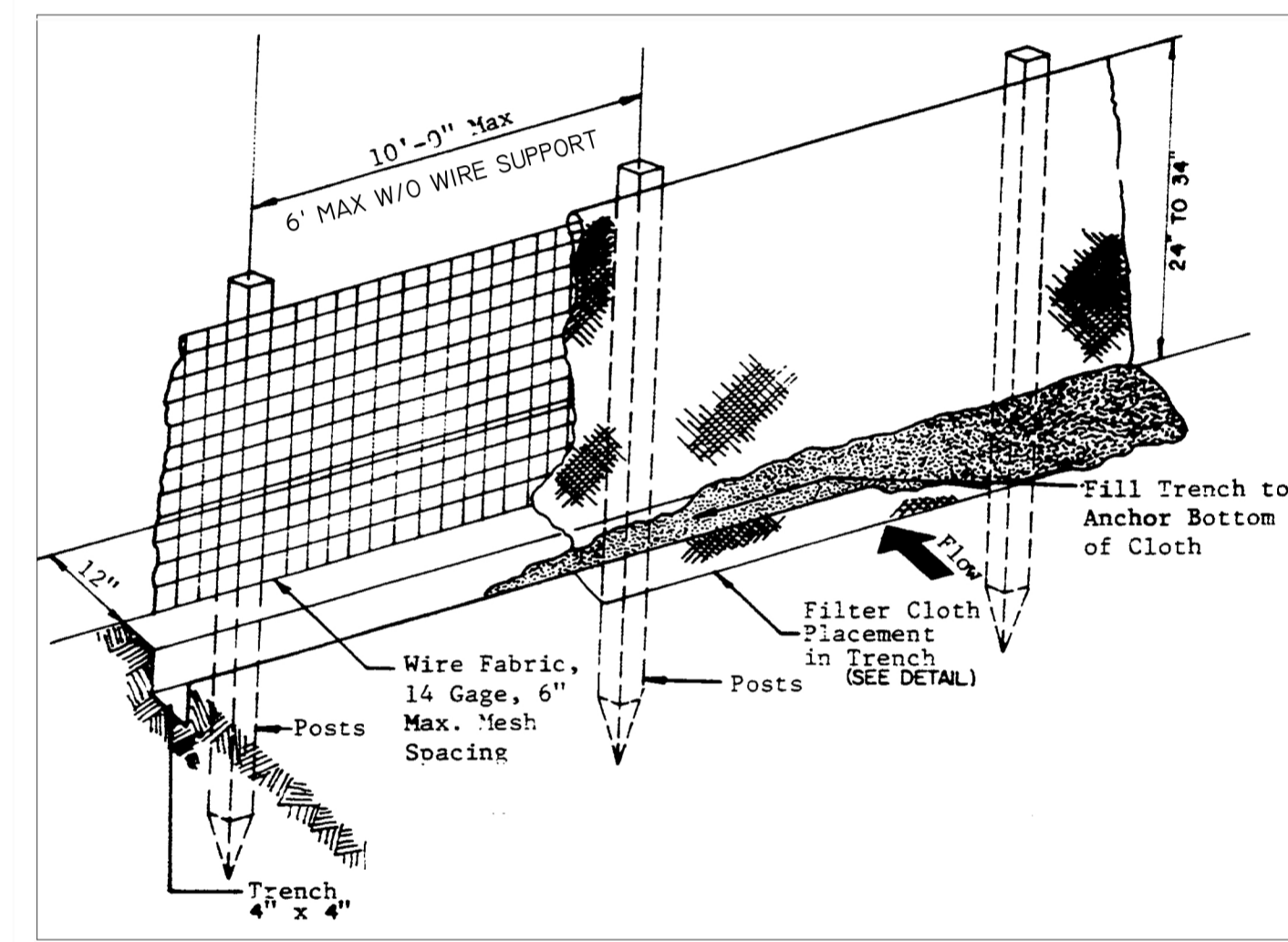


**3** 6' CHAIN LINK TREE PROTECTION FENCE

L12.0 ELEVATION

02231.1

1/2" = 1'-0"



**NOTES:**

1. WHEN WIRE SUPPORT IS USED, STANDARD STRENGTH FILTER CLOTH MAY BE USED AND POSTS SHALL BE SPACED 10 FEET ON CENTER MAXIMUM.

2. WHEN WIRE SUPPORT IS NOT USED, EXTRA STRENGTH FILTER CLOTH SHALL BE USED AND POSTS SHALL BE SPACED 6 FEET ON CENTER MAXIMUM.

3. SOURCE: ARLINGTON COUNTY DES CONSTRUCTION STANDARDS & SPECIFICATIONS.

**MAINTENANCE:**

1. SILT FENCE SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.

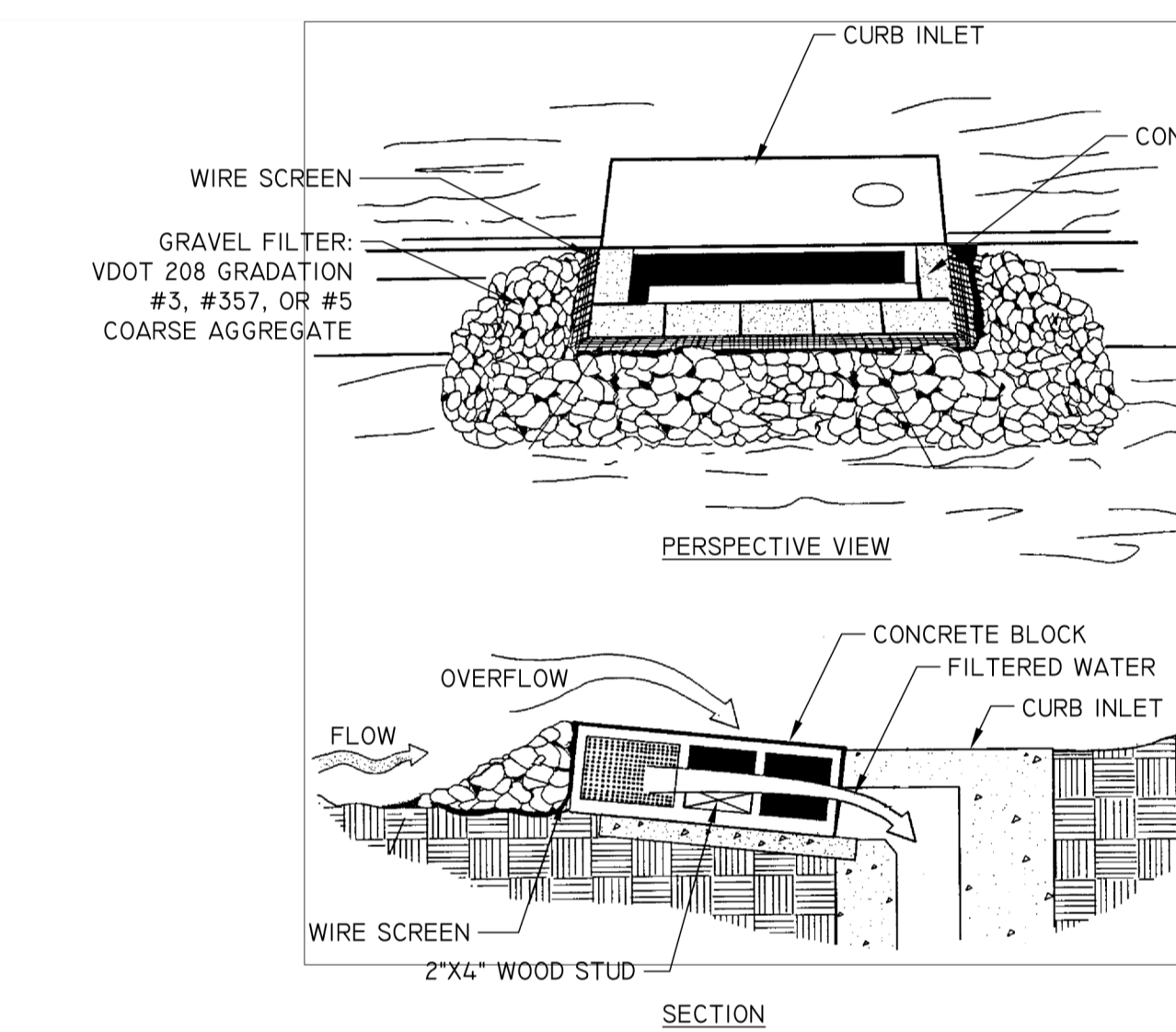
2. DECOMPOSED OR INEFFECTIVE SILT FENCE SHALL BE REPLACED PROMPTLY.

3. REMOVE SEDIMENT DEPOSITS AFTER EACH STORM EVENT AND/OR WHEN THEY REACH ONE-HALF OF THE BARRIER HEIGHT.

**4** SILT FENCE

L12.0 ELEVATION

NOT TO SCALE



**MAINTENANCE:**

1. THE STRUCTURE SHALL BE INSPECTED AFTER EACH RAIN AND REPAIRS MADE AS NEEDED.

2. SEDIMENT SHALL BE REMOVED AND THE TRAP RESTORED TO ITS ORIGINAL DIMENSIONS WHEN THE SEDIMENT HAS ACCUMULATED TO ONE HALF THE DESIGN DEPTH. REMOVED SEDIMENT SHALL BE DEPOSITED IN A SUITABLE AREA AND IN SUCH A MANNER THAT WILL NOT ERODE

3. STRUCTURES SHALL BE REMOVED AND THE AREA STABILIZED WHEN THE REMAINING DRAINAGE AREA HAS BEEN PROPERLY STABILIZED.

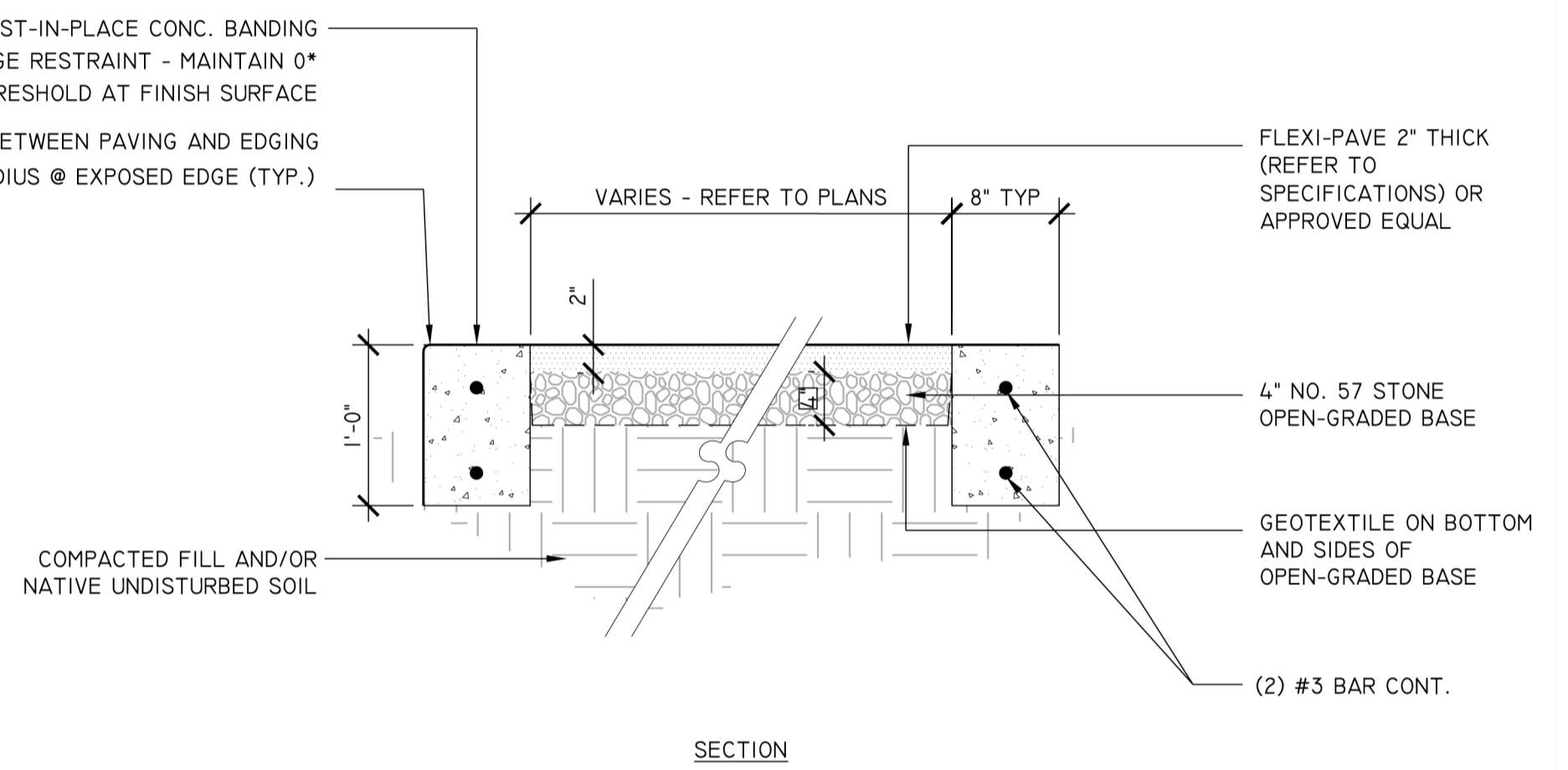
SOURCE: VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK

**5** CURB INLET PROTECTION

L12.0 PERSPECTIVE/SECTION

02370.4

NOT TO SCALE



8" CAST-IN-PLACE CONC. BANDING / EDGE RESTRAINT - MAINTAIN 0" THRESHOLD AT FINISH SURFACE

BETWEEN PAVING AND EDGING 1/2" RADIUS @ EXPOSED EDGE (TYP.)

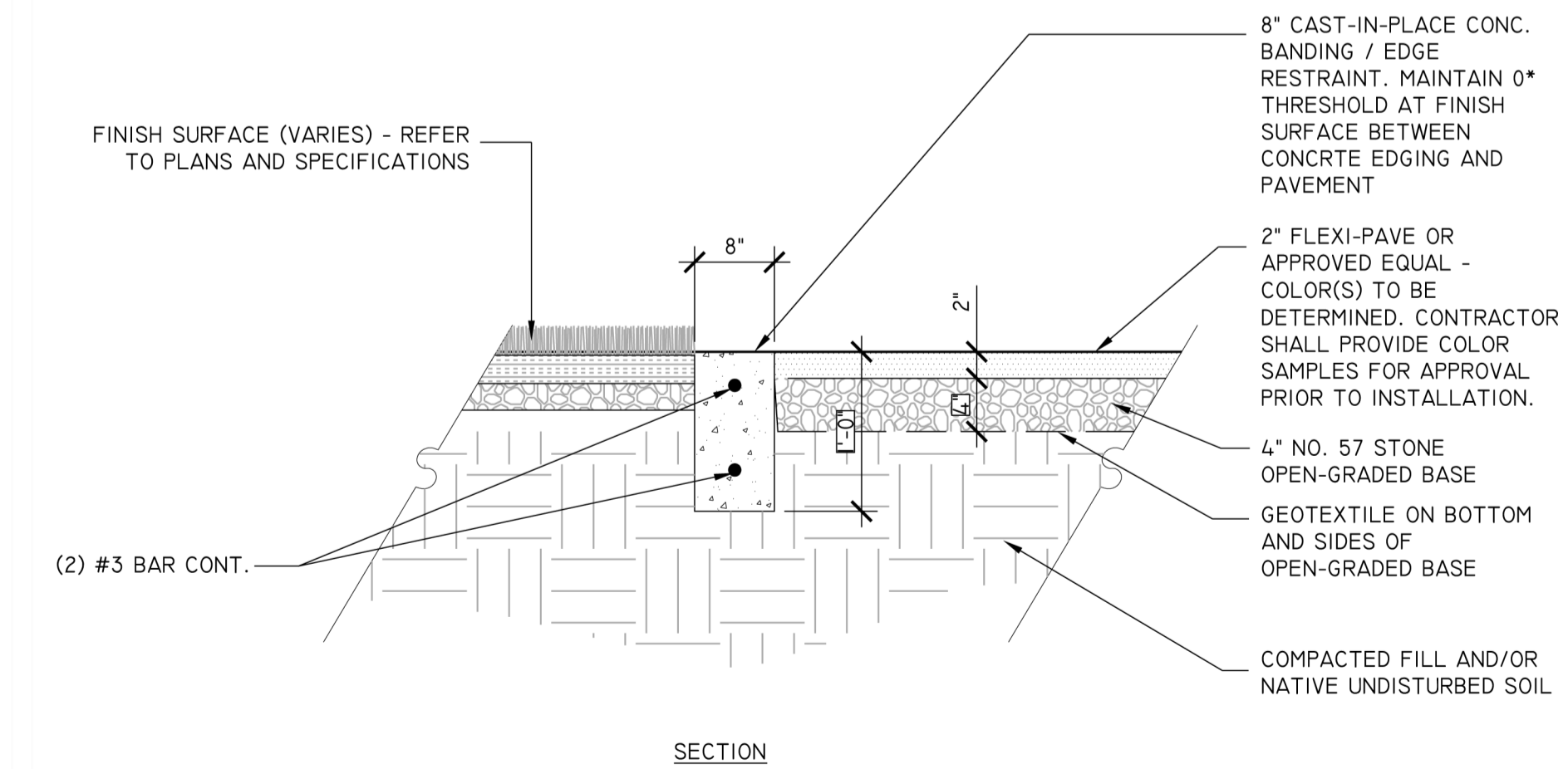
COMPACTED FILL AND/OR NATIVE UNDISTURBED SOIL

NOTE: INTERIOR EDGE OF CONCRETE EDGE RESTRAINT ADJACENT TO PLAY AREAS SHALL HAVE A 1" RADIUS, AS SHOWN ON DETAIL 20, SHEET LI2.2

**6** PERVIOUS PAVEMENT

L12.0

1" = 1'-0"



FINISH SURFACE (VARIES) - REFER TO PLANS AND SPECIFICATIONS

8" CAST-IN-PLACE CONC. BANDING / EDGE RESTRAINT. MAINTAIN 0" THRESHOLD AT FINISH SURFACE BETWEEN CONCRETE EDGING AND PAVEMENT

2" FLEXI-PAVE OR APPROVED EQUAL - COLOR(S) TO BE DETERMINED. CONTRACTOR SHALL PROVIDE COLOR SAMPLES FOR APPROVAL PRIOR TO INSTALLATION.

4" NO. 57 STONE OPEN-GRADED BASE

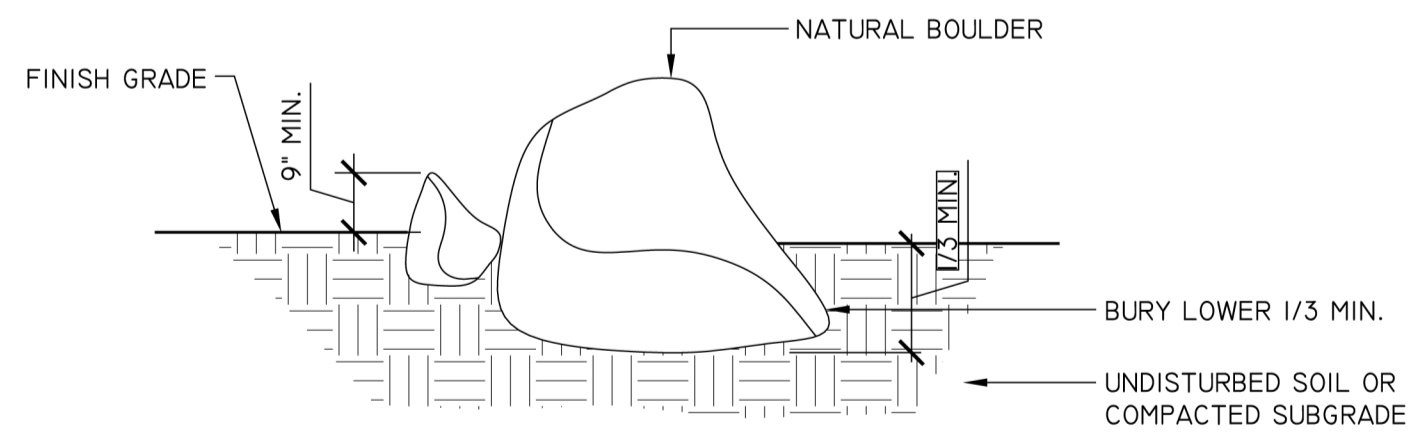
GEOTEXTILE ON BOTTOM AND SIDES OF OPEN-GRADED BASE

COMPACTED FILL AND/OR NATIVE UNDISTURBED SOIL

**7** CONCRETE CURB / EDGE RESTRAINT

L12.0

1" = 1'-0"



**NOTES:**

1. ALL BOULDERS TO BE A MINIMUM 15 INCHES HIGH WITH MIN. 9 INCHES ABOVE GROUND.

**8** LANDSCAPE BOULDER

L12.0

1/2" = 1'-0"

**IFB #617-12**

Project Name and Location

**Ft Myer Heights Playground Reconstruction**

1400 N. Fort Myer Drive  
 Arlington, VA

Sheet Title

**Site Details**

Approvals	Date
<i>Dinesh</i> Department Director	2/27/12
<i>A. D. Duke</i> Park Development Division Chief	2/27/12
<i>P. J. M. M.</i> Design Unit Supervisor	2/27/12

Revisions Date

Designed: AW  
 Drawn: AW  
 Checked: BG

Filename: Details.dwg  
 Plotted: May 03, 2012

Scale: AS SHOWN  
 Date: DATE

ARLINGTON COUNTY, VIRGINIA DEPARTMENT OF ENVIRONMENTAL SERVICES		
FT MYER HEIGHTS PLAYGROUND RECONSTRUCTION SITE DETAILS ARLINGTON COUNTY PROJECT / BY-RIGHT		
SCALE: AS SHOWN	DESIGNED: _____	CHECKED: _____
SUBMITTED DATE: _____	APPROVED DATE: _____	APPROVED DATE: _____
APPROVED DATE: _____	CHIEF TRANSP. PLANNING BUREAU	CHIEF TRANSP. ENGINEERING BUREAU
CHIEF WATER, SEWER, & STR. BUREAU	CHIEF ENGINEERING BUREAU	DIRECTOR OF ENV. SERVICES
SHEET L12.0		CONTRACT H- SHEET 12 OF 14