



LEGEND

- PLANT BED PREP
- STONE DUST PATH
- 3/4" CRUSHED STONE
- FENCE
- HDPE PERFORATED SUBDRAIN
- SAW CUT PAVEMENT
- RESET EX. GRANITE CURB
- 4" WHITE PAVEMENT MARKING
- WOODCHIP BERM PERIMETER

LANDSCAPE ARCHITECT DATE

McGRATH LOT
LANDSCAPE

YWCA WAY
IN
WORCESTER
MASSACHUSETTS
(WORCESTER COUNTY)

LAYOUT AND MATERIALS
PLAN

MARCH 07, 2024

REVISIONS:

NO.	DATE	DESC.

PREPARED FOR:
CITY OF WORCESTER
PARKS AND RECREATION DEPT.
50 SKYLINE DRIVE
WORCESTER, MA 01602

BSC GROUP
33 Waldo Street
Worcester, Massachusetts
01608
508 792 4500

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SCALE: 1" = 10'
0' 5' 10' 20' FEET



- LEGEND
- PLANT BED PREP TILL AND COMPOST
 - 3/4" CRUSHED STONE
 - FENCE
 - HDPE PERFORATED SUBDRAIN
 - STAKED LOG SLOPE STABILIZATION UP TO 80 SECTIONS 6-8' LENGTH TYP.

LANDSCAPE ARCHITECT DATE

PLUMLEY VILLAGE
LANDSCAPE

YWCA WAY
IN
WORCESTER
MASSACHUSETTS
(WORCESTER COUNTY)

LAYOUT AND MATERIALS
PLAN

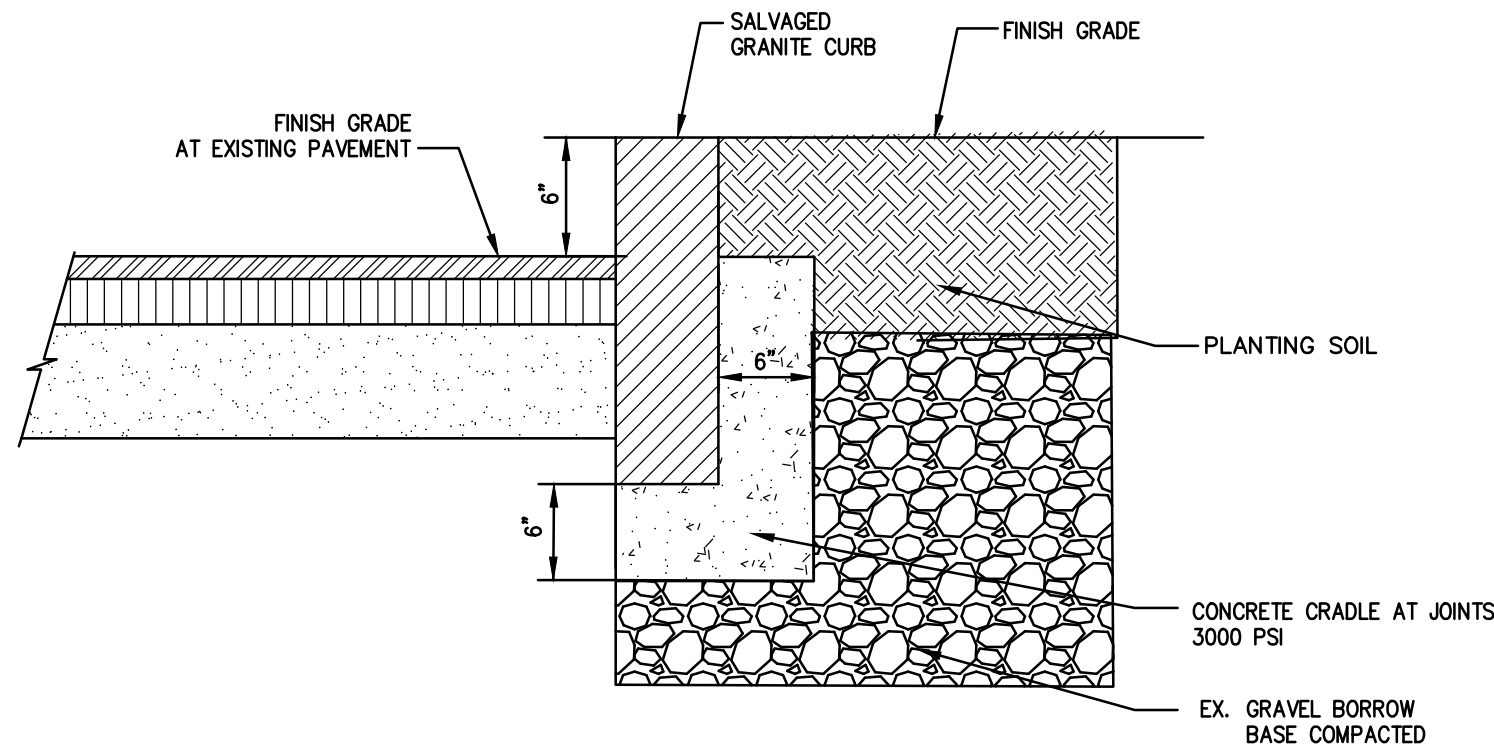
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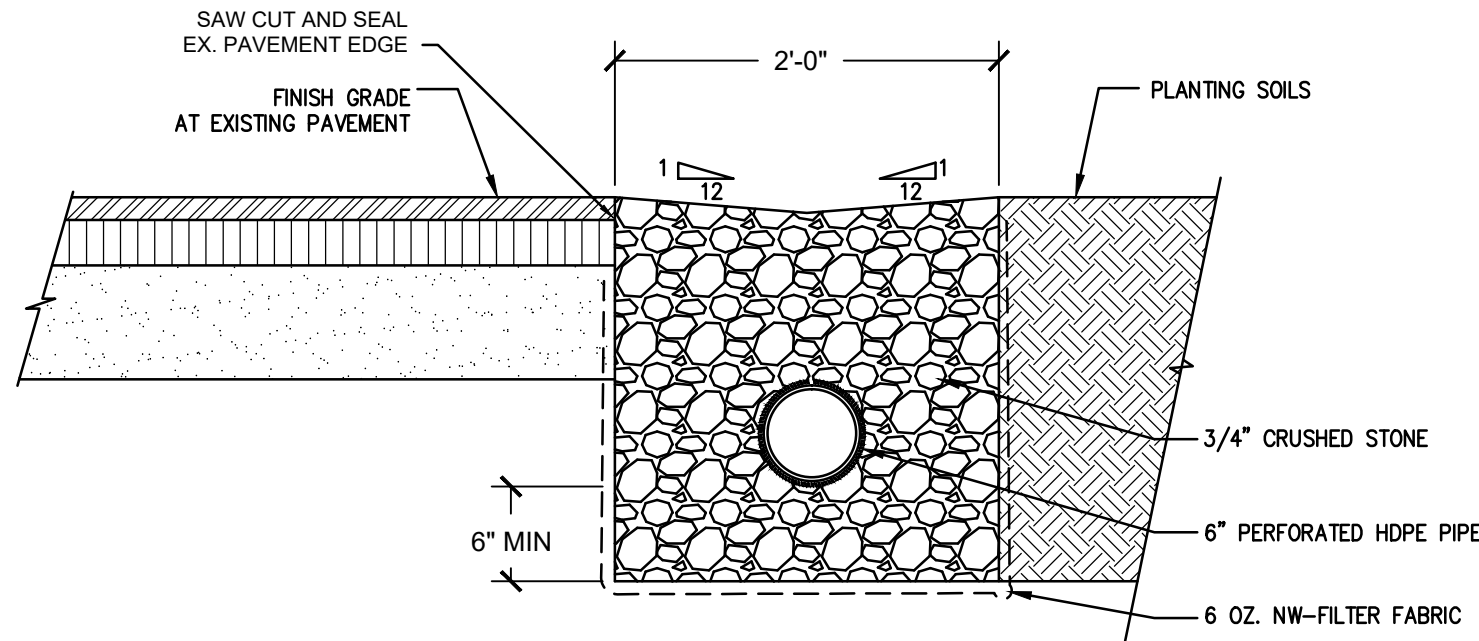
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0' 5' 10' 20' FEET



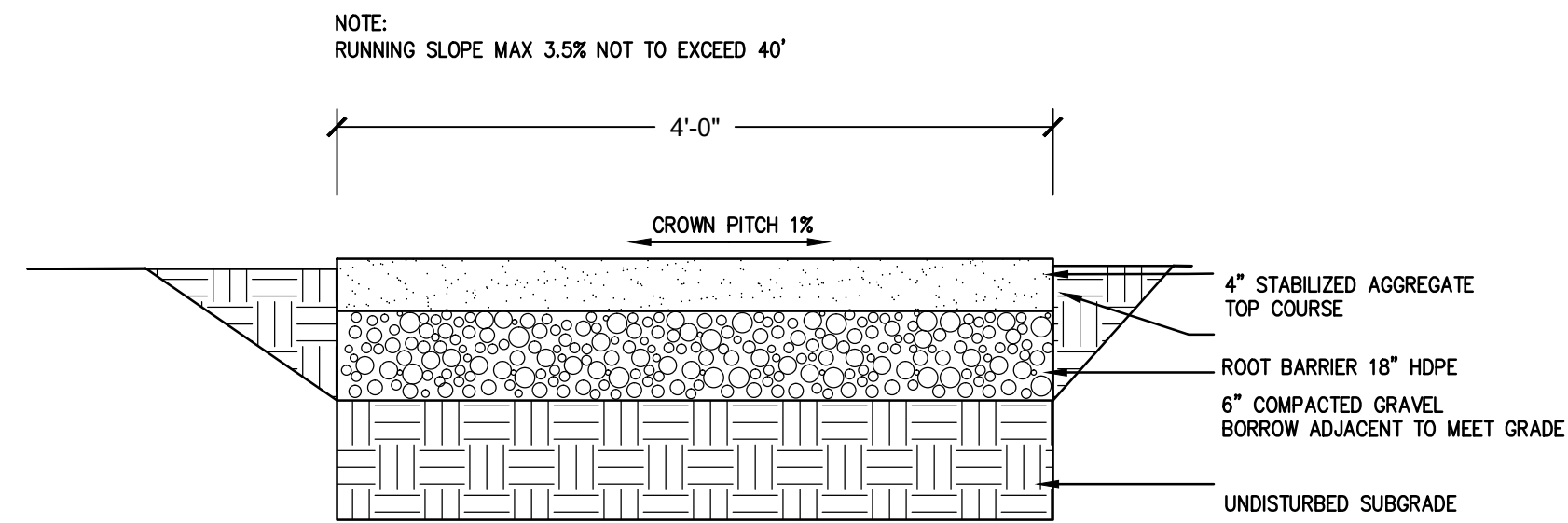
RESET GRANITE CURB

SCALE: NONE



STONE TRENCH W/ DRAINAGE PIPE

SCALE: NONE

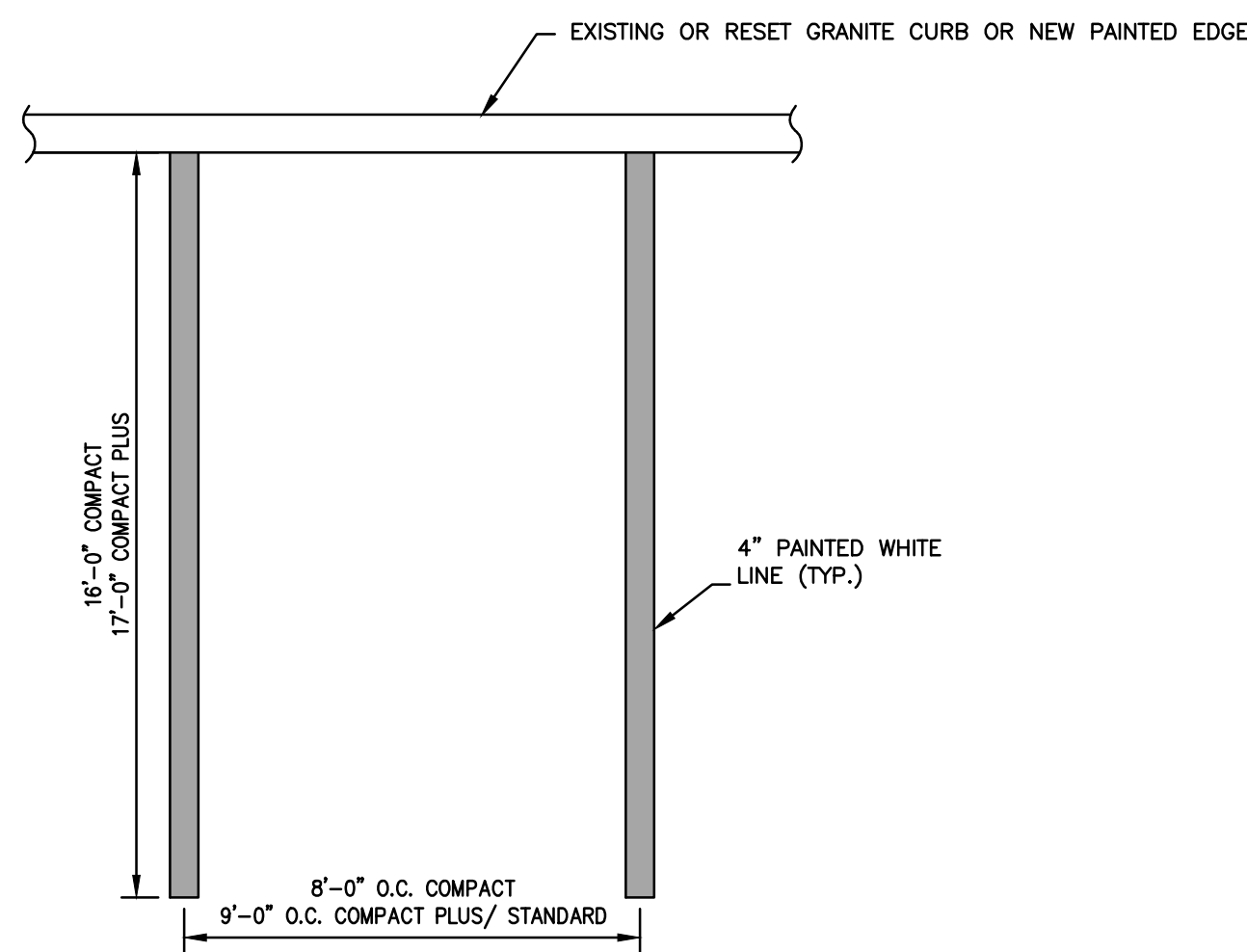


STABILIZED STONE-DUST PAVING

N.T.S.

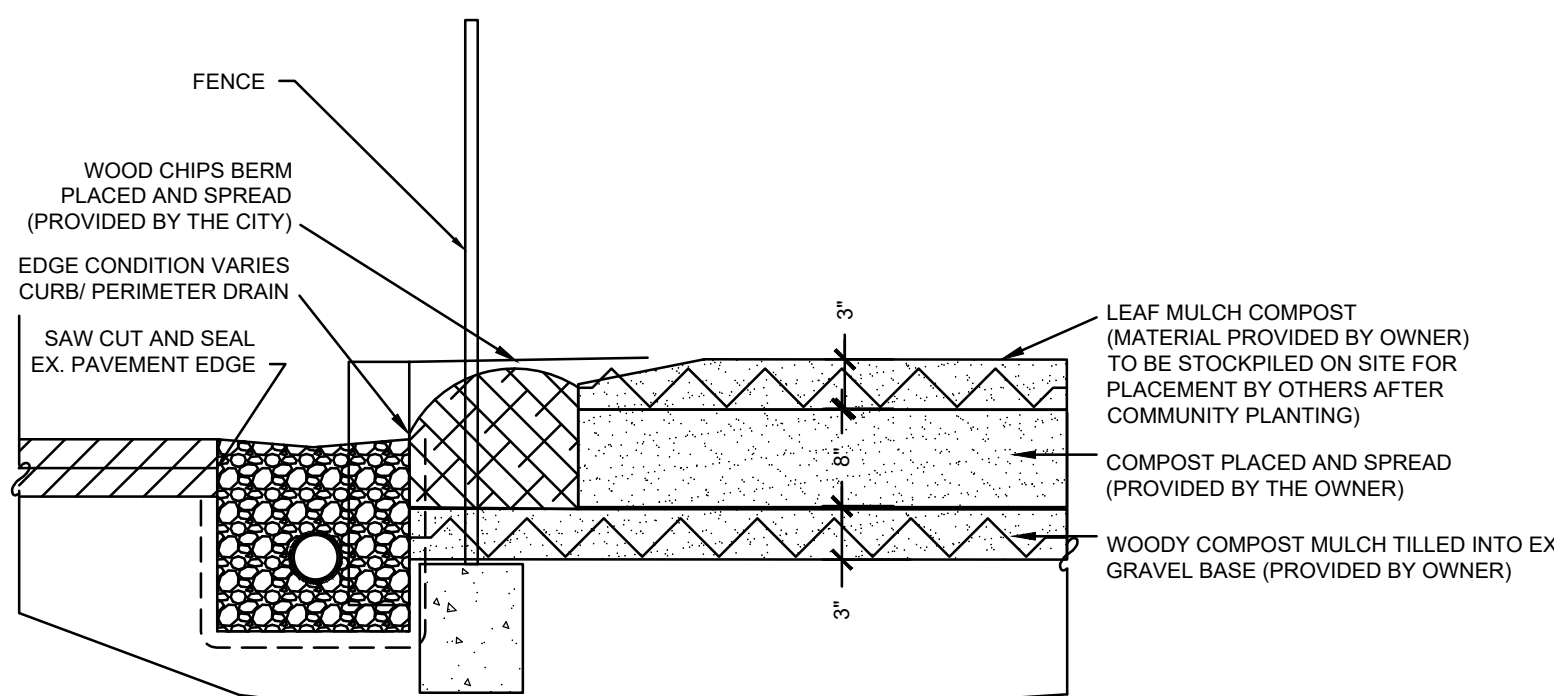
NOTE:

SEE PLANS FOR LOCATIONS OF EACH PARKING SPACE TYPE.



STANDARD PAINTED PARKING MARKINGS

SCALE: NONE



NOTES:

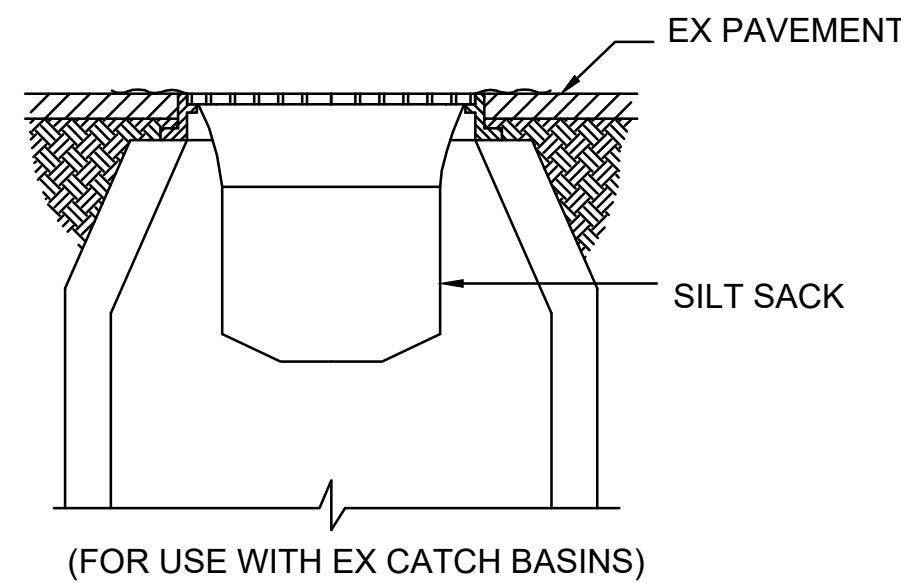
1. TILL WOODY MULCH INTO THE TOP 3 INCHES OF GRAVEL BASE
2. SPREAD COMPOST
3. PLACE WOOD CHIP PERIMETER

BED PREPARATION & EDGE

SCALE: NONE

NOTE:

SILT SACKS TO BE PLACED IN ALL CATCH BASINS IN THE VICINITY OF NEW CONSTRUCTION. CATCH BASINS ARE TO BE PROTECTED AS SHOWN, WITH MINIMUM WEEKLY MAINTENANCE, OR AS REQUIRED AND REPLACED IF NECESSARY.

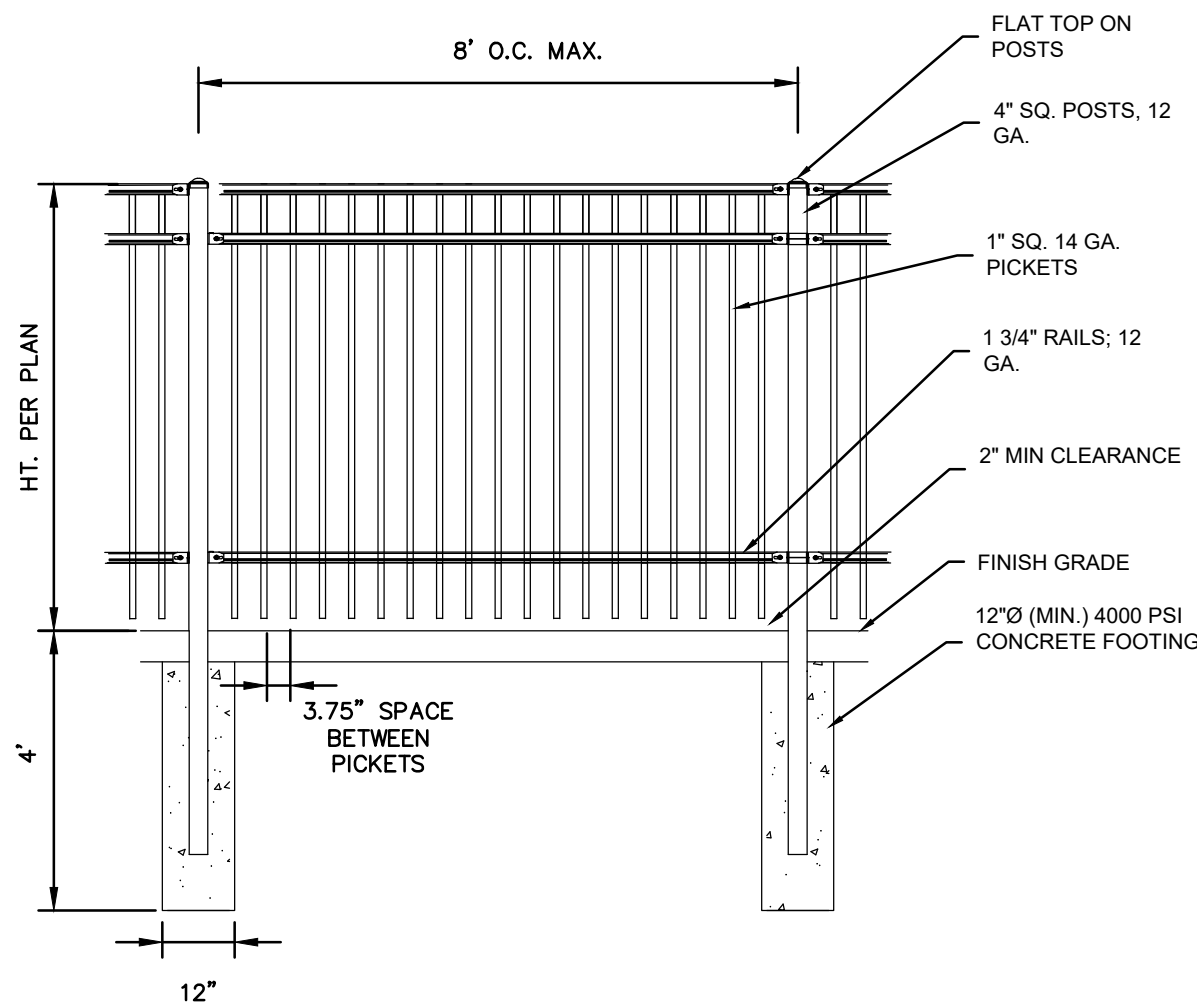


SILT SACK INLET PROTECTION

SCALE: NONE

NOTES:

1. MEMBER SIZING AND FOOTINGS PER MANUFACTURER'S SPECIFICATIONS, EXCEPT AS NOTED.

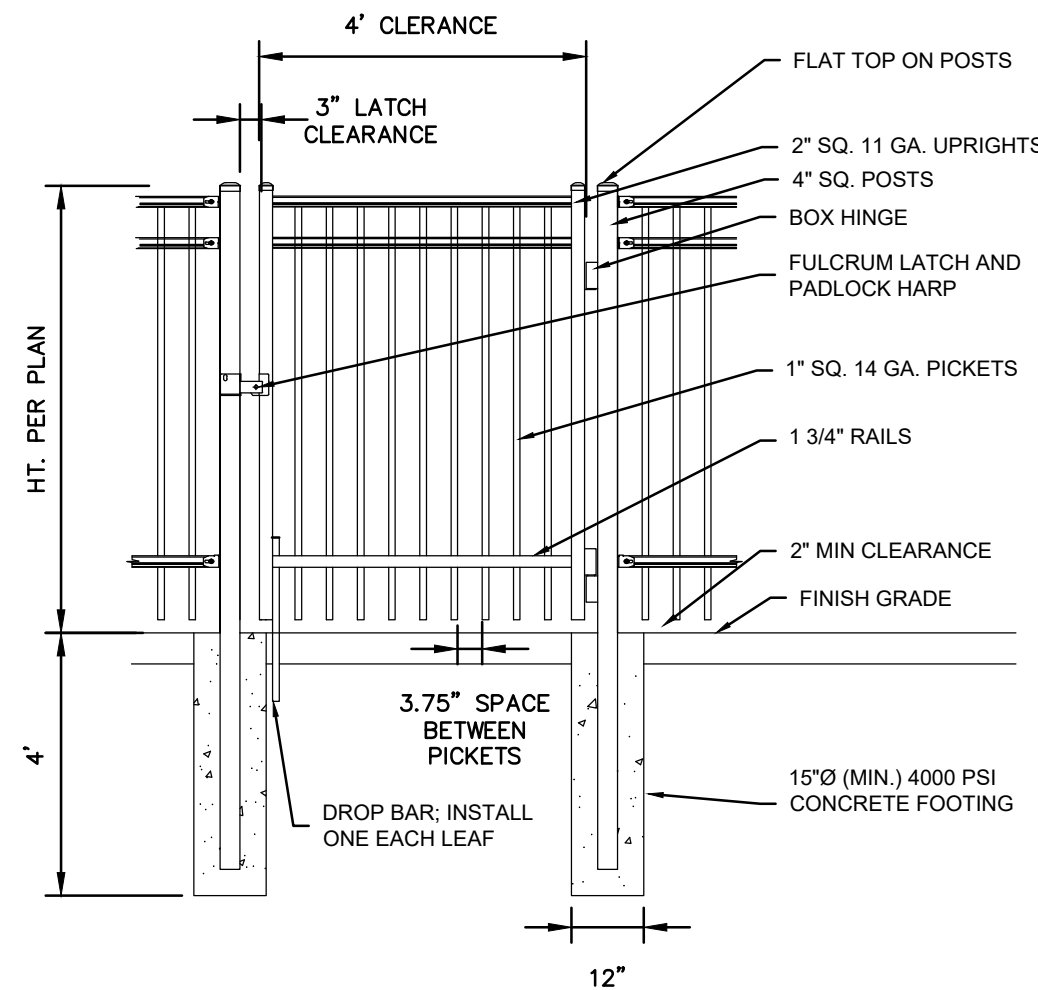


TYPICAL METAL PICKET FENCE

SCALE: NONE

NOTES:

1. MEMBER SIZING AND FOOTINGS PER MANUFACTURER'S SPECIFICATIONS, EXCEPT AS NOTED.



METAL PICKET FENCE SINGLE GATE

SCALE: NONE

LANDSCAPE ARCHITECT

DATE

YWCA WAY
IN
WORCESTER
MASSACHUSETTS
(WORCESTER COUNTY)

SITE DETAILS
CONSTRUCTION

MARCH 07, 2024

REVISIONS:

NO.	DATE	DESC.

PREPARED FOR:
CITY OF WORCESTER
PARKS AND RECREATION DEPT.
50 SKYLINE DRIVE
WORCESTER, MA 01602

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01608

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SCALE:



FILE:	
DWG.:	
JOB. NO: 0100498.00	SHEET 3 OF 4

CONCAVE FACE

LENGTH PER PLAN
36'-0"

VARIES
12'-0" to 24'-0"

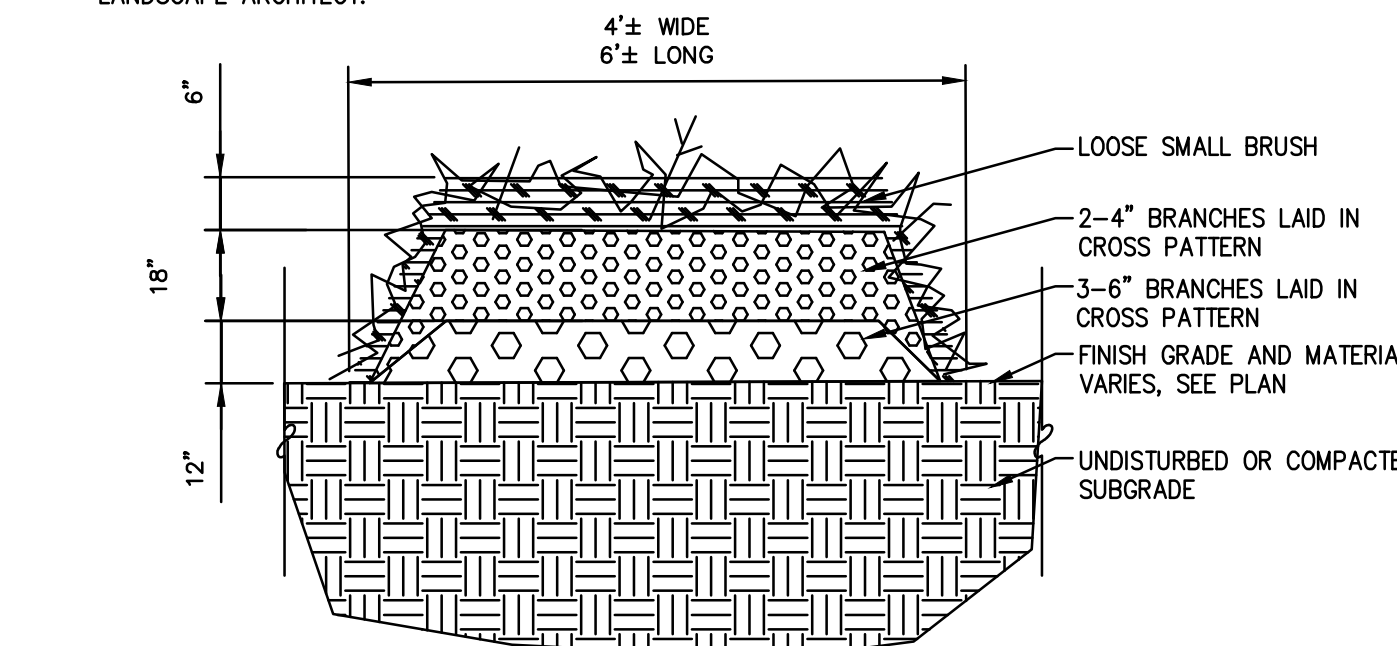
18-36" BOULDER/ PUDDLESTONE (OPTION)

PILE OF STONE COBBLES (OPTION)

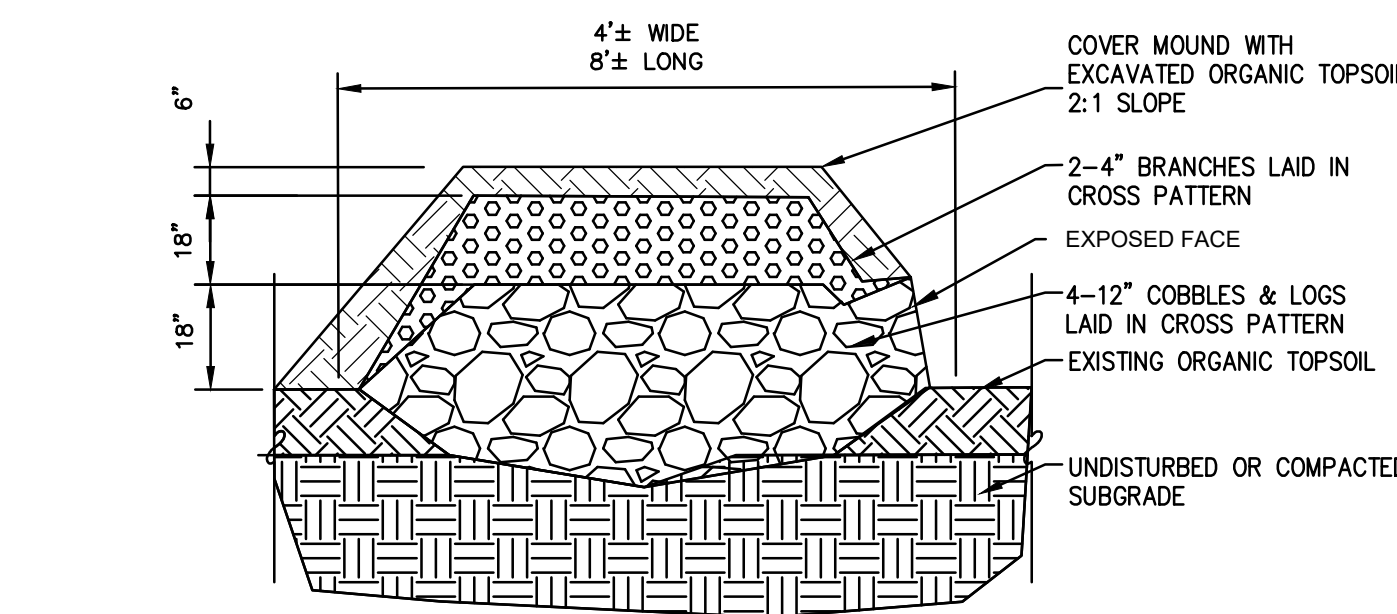
FINISH GRADE AND MATERIAL VARIES, SEE PLAN

UNDISTURBED SUBGRADE

NOTES:
THICKET BRUSH PILE SHALL CONSIST OF WOODY MATERIAL CLEARED FROM THE SITE CUT TO SIZE AND PLACED AS DIRECTED.
BRUSH MAY NOT INCLUDE INVASIVE WEED SEED. REVIEW MATERIAL TO BE SET ASIDE FOR BRUSH PILE WITH DOT WETLAND SPECIALIST OR
LANDSCAPE ARCHITECT.



NOTES:
HIBERNACULA SHALL CONSIST OF STONE & WOODY MATERIAL CLEARED FROM THE SITE CUT TO SIZE AND PLACED AS DIRECTED.
BRUSH MAY NOT INCLUDE INVASIVE WEED SEED. REVIEW MATERIAL TO BE SET ASIDE FOR BRUSH PILE WITH WETLAND SPECIALIST OR LANDSCAPE ARCHITECT.



PLAN

- FASCINE
- 4-8" LOG SLOPE BREAK
- 2.0"x2.0"x18" WOOD STAKE, 4' O.C. TYP. TO MINIMUM 12" DEPTH
- BURIED FASCINE ENDS

SECTION

- SHRUB / TREE PLANTING
- 2.0"x2.0"x3' WOOD STAKE / LIVE-STAKE
- WATTLE / LIVE FASCINE 8" DIAMETER BUNDLE OF BRANCHES BOUND AS WATTLE BARRIER OR LIVE BRANCHES BOUND WITH TWINE AS LIVE FASCINE
- BURY LIVE FASCINE ENDS
- PLUG PLANTING
- 8" DIAMETER HABITAT LOG BUT TIGHT TO ADJUST LENGTHS
- 2.0"x2.0"x3' WOOD STAKE, 4' O.C. TYP. (OPTION ALTERNATE HARDWOOD AND LIVE STAKES)
- BURY END OF TUBE INTO SLOPE 12" MIN.

A cross-sectional diagram illustrating the installation of trees in containers within a wetland environment. The diagram shows three cylindrical containers placed side-by-side on a substrate. Each container holds a young tree. The ground surface is uneven, representing amended soil. Below the surface, there are several distinct layers: a top layer of amended soil, followed by a horizontal barrier labeled 'BOARDWALK STABILIZER / RHIZOME BARRIER', then a layer of '1\"

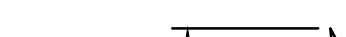
- COMPOST MULCH & SEED 3\" MIN. KEEP FROM DIRECT CONTACT WITH STEMS
- HUMMOCS & RILLS DRESS WITH WOODY DEBRIS
- REMOVE EXTRA SOIL FROM BASE OF STEMS AND TOP OF ROOTBALL
- COMPLETELY REMOVE TOP 1\" BURAP LACING AND WIRE BASKET. IF CONTAINER GROWN, REMOVE CONTAINER AND LOOSEN ROOTS AT OUTER EDGE OF ROOTBALL
- AMENDED TILLED WETLAND SOIL SETTLED IN 6\" LIFTS BY WATERING
- BOARDWALK STABILIZER / RHIZOME BARRIER
- 1\" HYDROGEL INUNDATION LAYER
- ADJACENT MATERIALS VARY SEE PLANS
- ROOTBALL SHALL BE PLACED DIRECTLY ON SUBGRADE
- SCARIFY SUBGRADE AND WORK IN PLANTING SOIL IN A 1:1 RATIO
- SUBGRADE

NOTES:

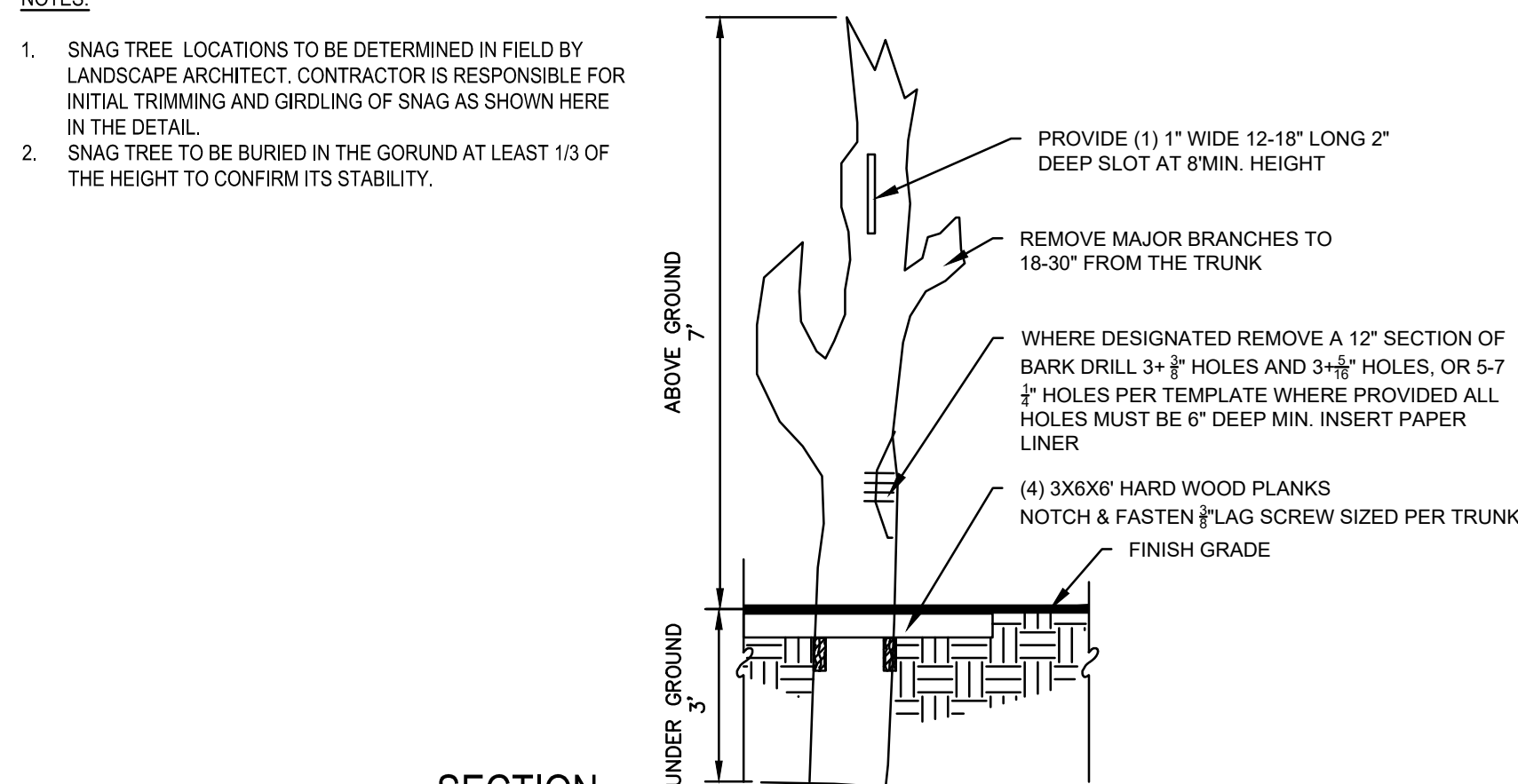
SPACING VARIES
SEE PLANS

NOTES:

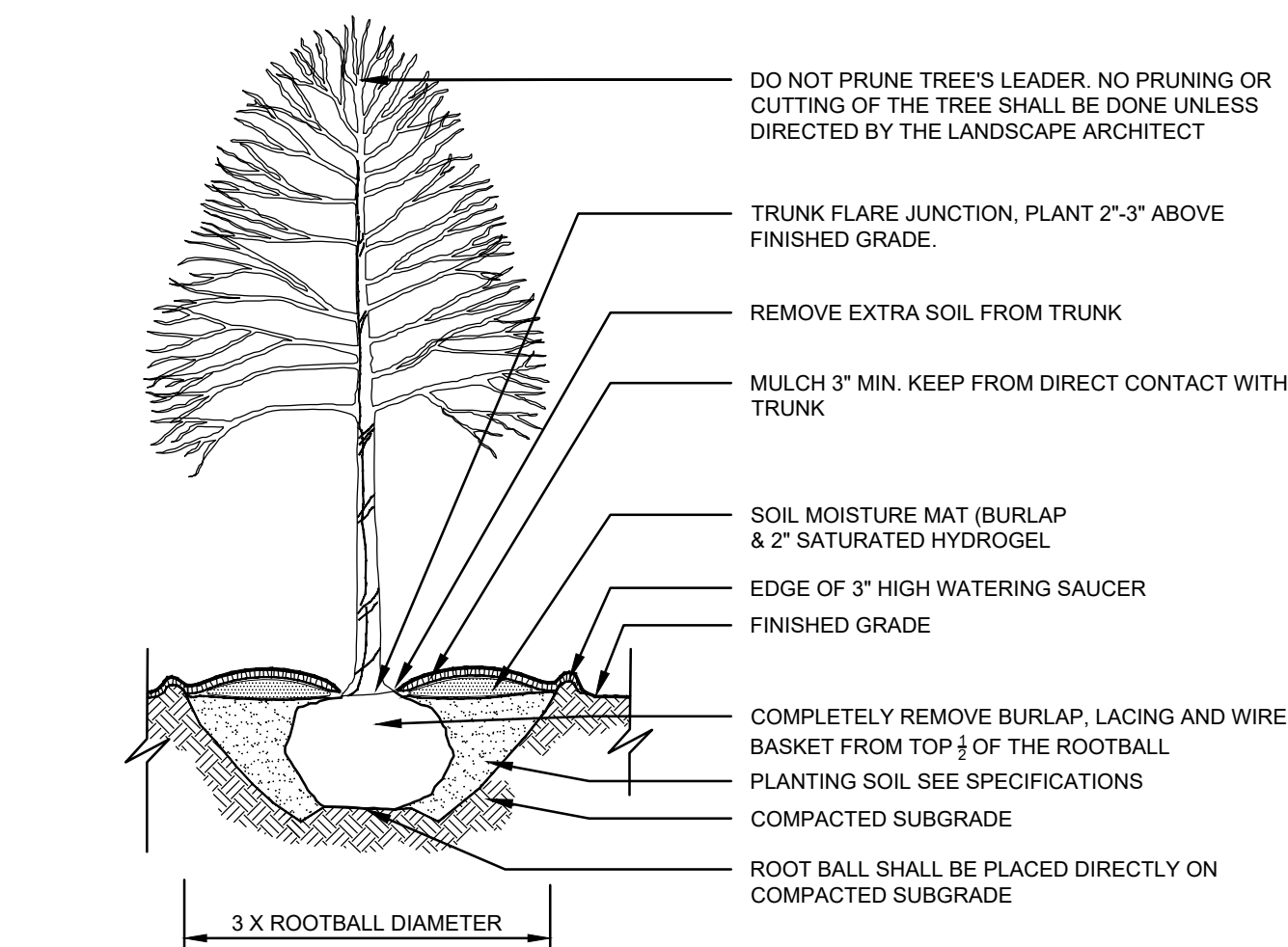
1. SNAG TREE LOCATIONS TO BE DETERMINED IN FIELD BY LANDSCAPE ARCHITECT. CONTRACTOR IS RESPONSIBLE FOR INITIAL TRIMMING AND GIRDLING OF SNAG AS SHOWN HERE IN THE DETAIL.
2. SNAG TREE TO BE BURIED IN THE GROUND AT LEAST 1/3 OF THE HEIGHT TO CONFIRM ITS STABILITY.



The diagram shows a stylized snag tree with a vertical arrow pointing upwards from the ground line to the top of the tree, indicating the measurement of its height. The tree is represented by a simple outline of a trunk and a jagged canopy.



1. SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
2. CONTRACTOR RESPONSIBLE FOR MAINTAINING TREES IN A PLUMB CONDITION.
3. SAUCER SHALL BE FLOODED TWICE DURING THE FIRST 24 HOURS AFTER PLANTING
4. PROVIDE SOIL MOISTURE MAT FOR ALL NEW TREES.



1. SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
2. CONTRACTOR RESPONSIBLE FOR MAINTAINING TREES IN A PLUMB CONDITION
UTILIZE BELOW GRADE STAKING METHODS WHEN STAKING TREES.

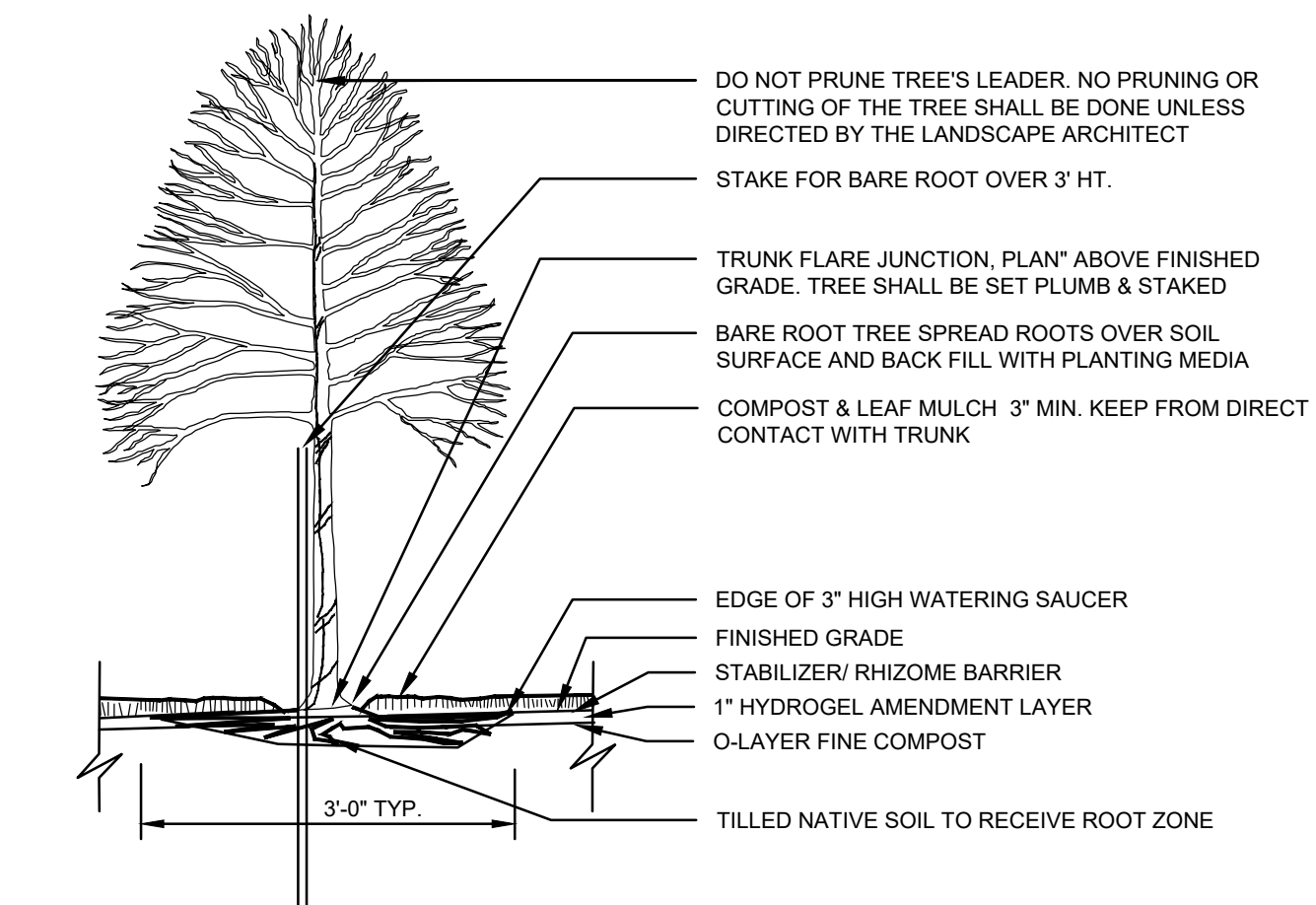


Diagram illustrating the cross-section of a sand borrow pit. The diagram shows a cross-section of a pit with a sloped side and a flat bottom. The layers and dimensions are labeled as follows:

- WIDTH-LENGTH PER PLAN**: Dimension across the top of the pit.
- SAND BORROW (M1.04.1)**: The uppermost layer of the pit.
- FINISH GRADE AND MATERIAL VARIES, SEE PLAN**: The layer below the sand borrow.
- UNDISTURBED / WELL DRAINED SOILS**: The bottom layer of the pit, shown with a hatched pattern.
- VARIABLES**: Dimensions on the left side of the pit, including a vertical dimension of 8" and a horizontal dimension of 4'-6".

FILE:	
DWG.:	SHEET 4 OF 4
JOB. NO: 0100498.00	