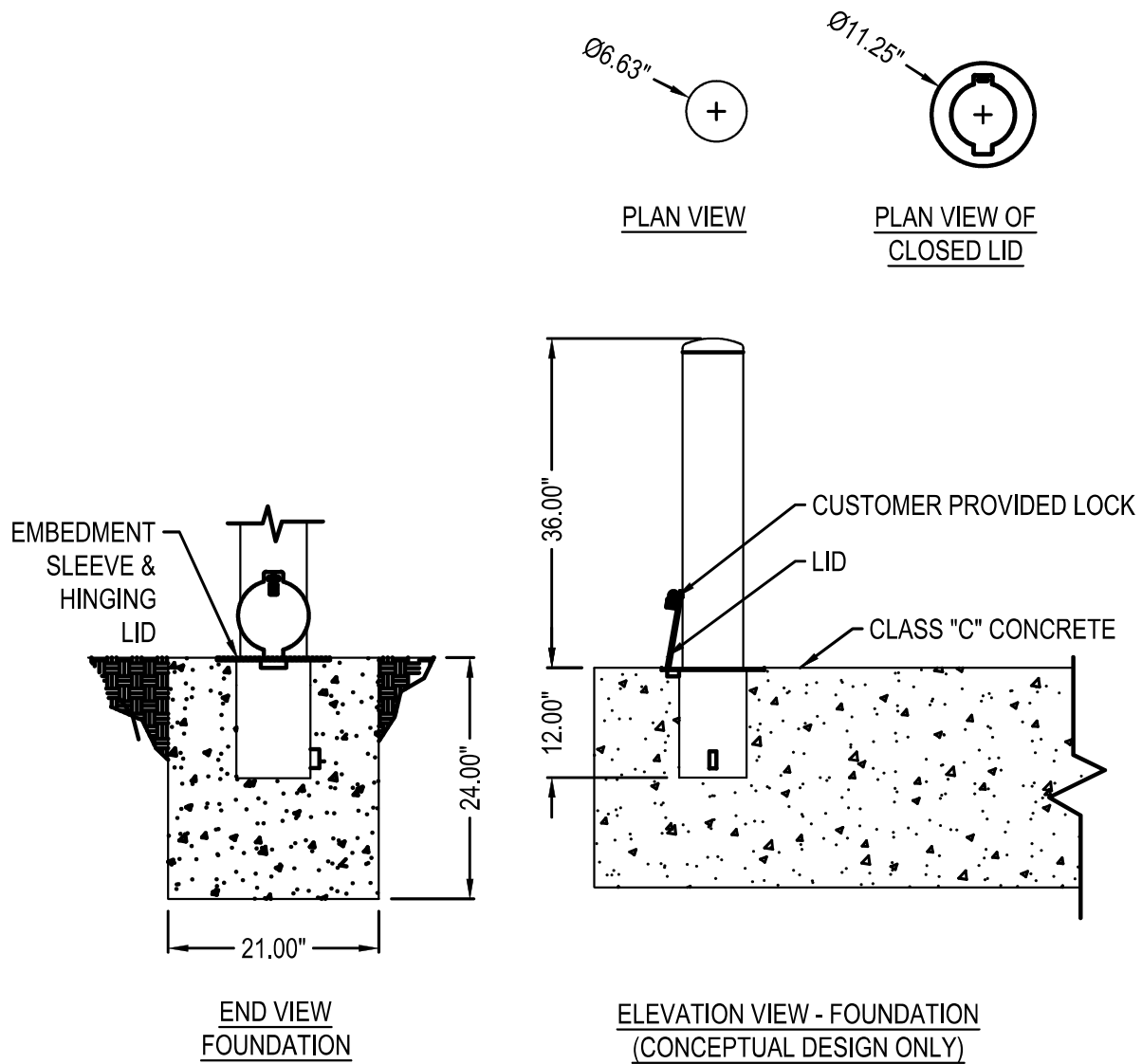


MISCELLANEOUS DETAILS



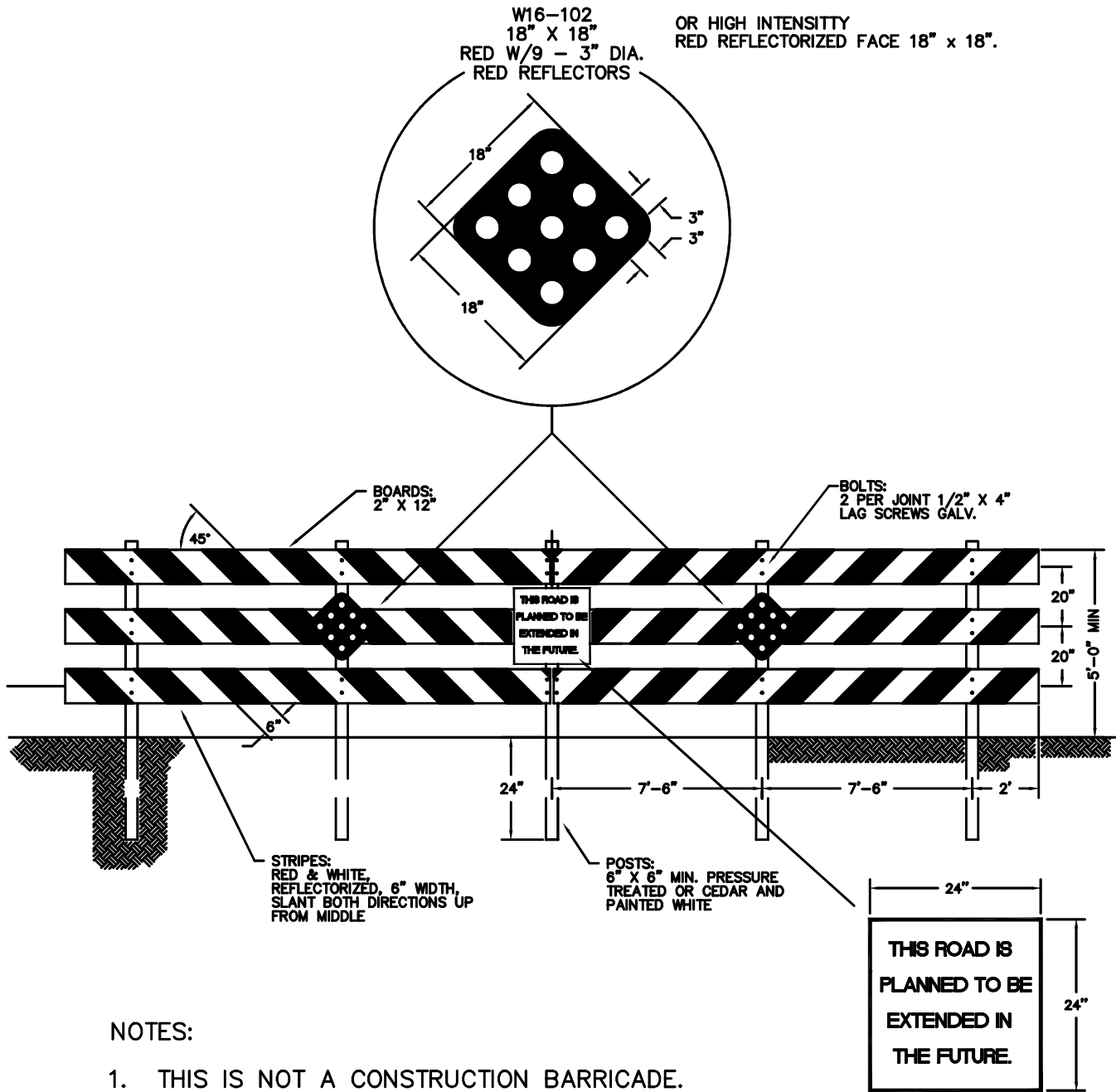
1. REMOVABLE BOLLARD SHALL BE MADE OF SCH 80 STAINLESS STEEL.
2. ALL STEEL PARTS SHALL BE GALVANIZED.
3. CONCRETE SHALL BE 3000 PSI.



CITY OF GRANITE FALLS REMOVABLE BOLLARD

DATE: 1/01/2021

DWG. NO.
REM-BOL



CITY OF GRANITE FALLS TYPE III BARRICADE FOR FUTURE ROAD EXTENSION

DATE: 1/01/2021

DWG. NO.
BARICADE

GATE ELEVATION

SECTION

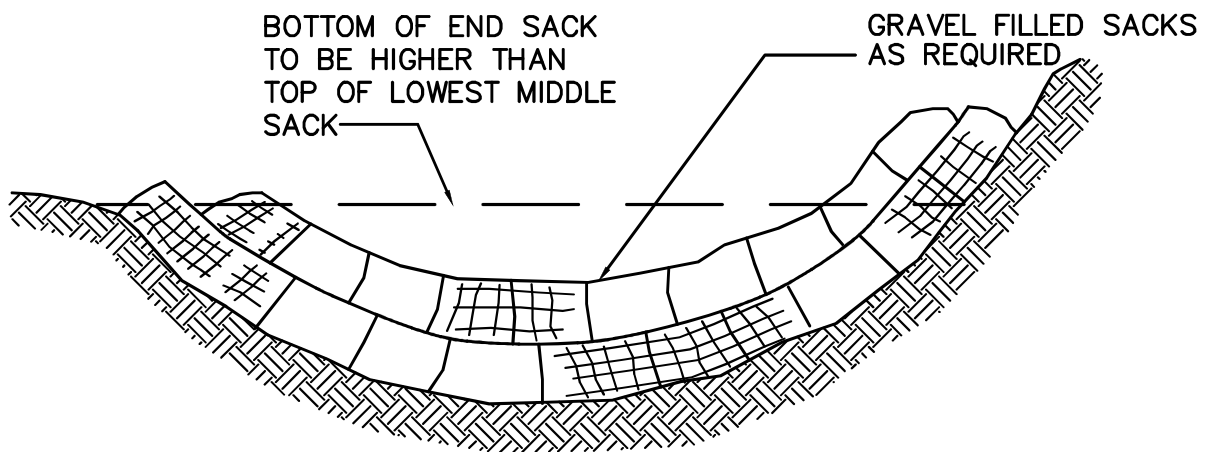
DATE: 1/01/2021

DWG. NO.

SGF-1

NOTES:

1. WHERE POSSIBLE, MAINTAIN NATURAL VEGETATION FOR SILT CONTROL.
2. FILTER FABRIC FENCES OR STRAW BALES TO BE LOCATED AT THE BOTTOM OR TOE OF NEWLY EXCAVATED SLOPES AS INDICATED ON THE PLANS.
3. CONSTRUCT GRAVEL SACK CHECK DAMS IN OPEN DITCHES OR SWALES AS REQUIRED.
4. TO PROVIDE EROSION CONTROL ON STEEP AND NEWLY GRADED SLOPES, CONTRACTOR SHALL EMPLOY EROSION CONTROL BLANKET OR CLEAR PLASTIC IMMEDIATELY AFTER GRADING SLOPES AND THE APPLICATION OF SEEDING. THIS SHALL BE DONE AND IN PLACE BEFORE THE FALL RAINFALL BEGINS.
5. ALL TEMPORARY EROSION CONTROL STRUCTURES SHALL BE MAINTAINED IN SATISFACTORY CONDITION UNTIL CLEARING AND/OR CONSTRUCTION IS COMPLETED AND SURFACE RESTORATION HAS BEEN COMPLETED.
6. SEDIMENT SHALL BE REMOVED WHEN LEVEL OF DEPOSITS REACHES ONE-HALF THE HEIGHT OF THE BARRIER.
7. RETURN SILTATION CONTROL AREAS TO ORIGINAL GROUND CONDITIONS.



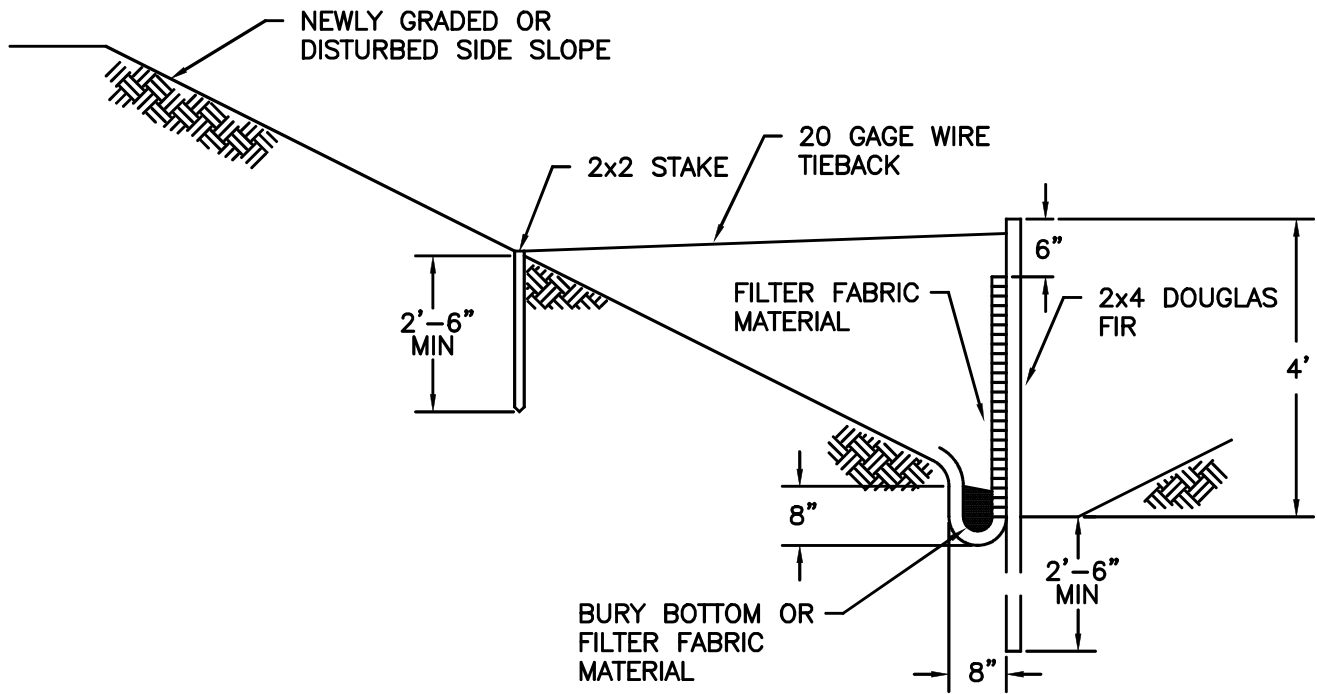
ELEVATION
GRAVEL SACK CHECK DAM



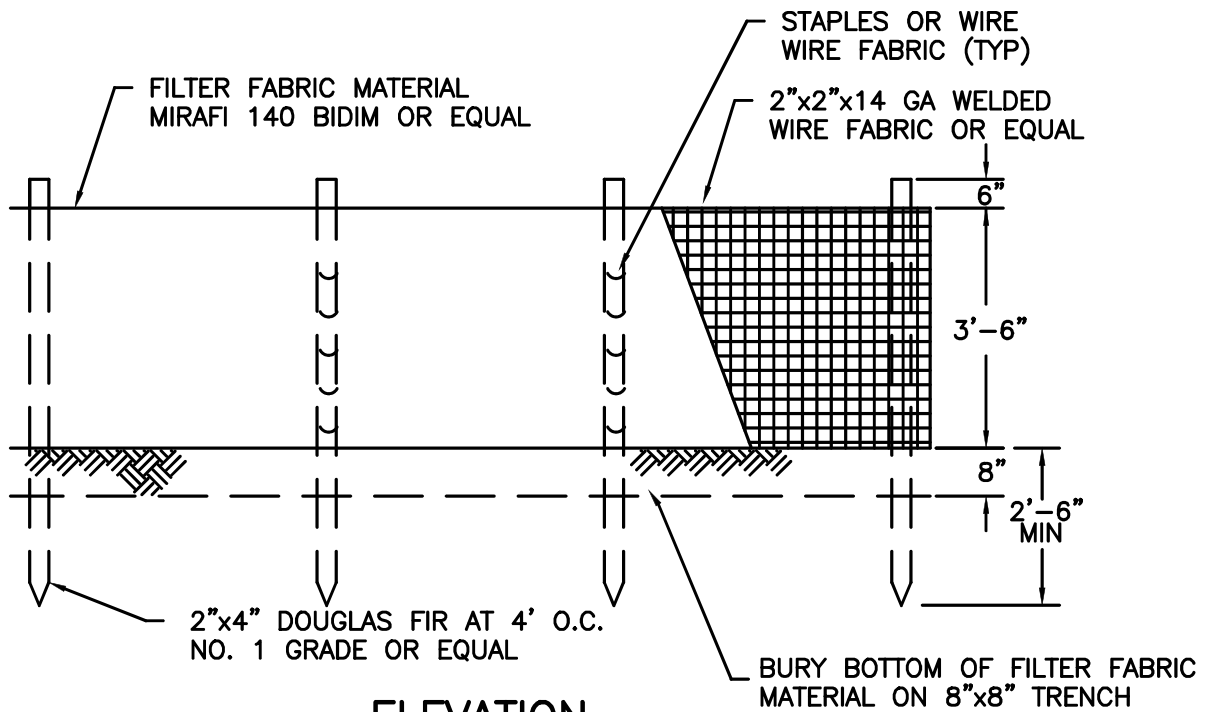
CITY OF GRANITE FALLS
GRAVEL SACK CHECK DAM

DATE: 1/01/2021

DWG. NO.
GRVCK-DAM



TYPICAL CROSS SECTION



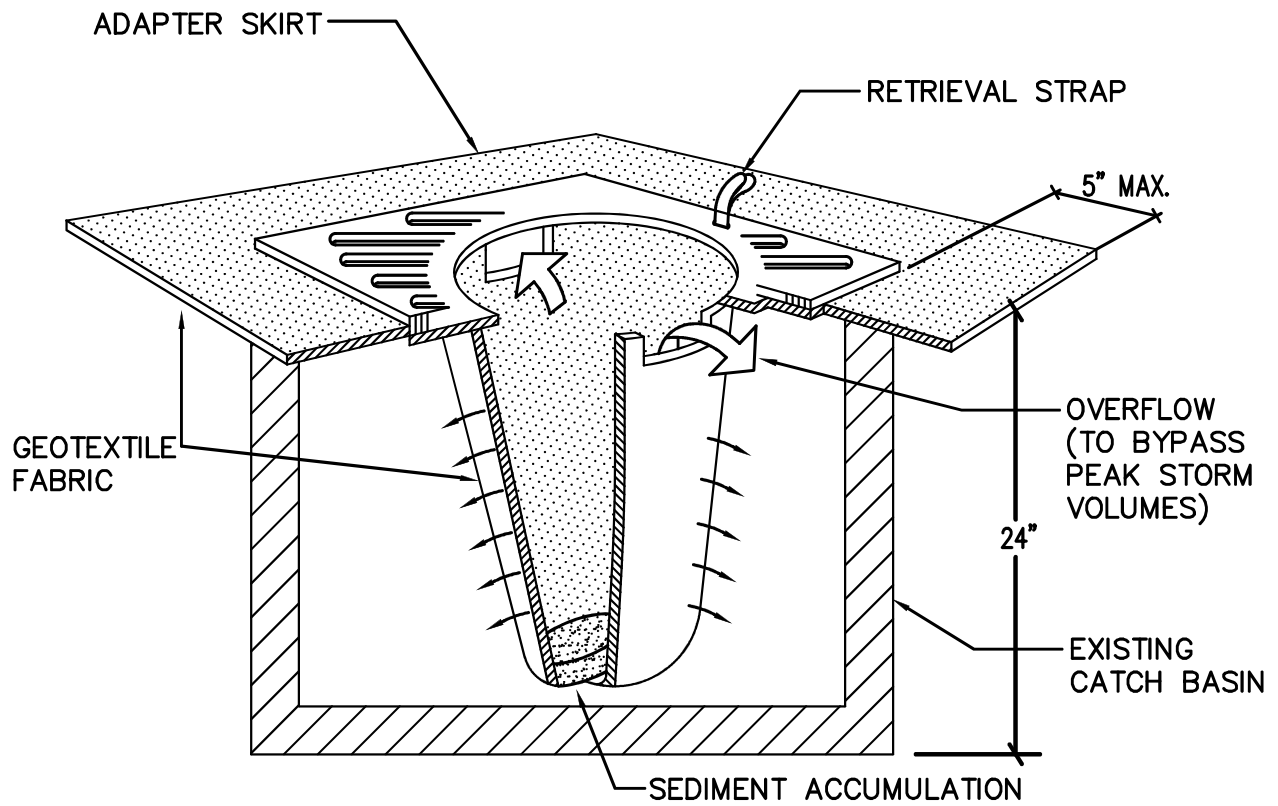
ELEVATION



CITY OF GRANITE FALLS
SILTATION FENCE DETAIL

DATE: 1/01/2021

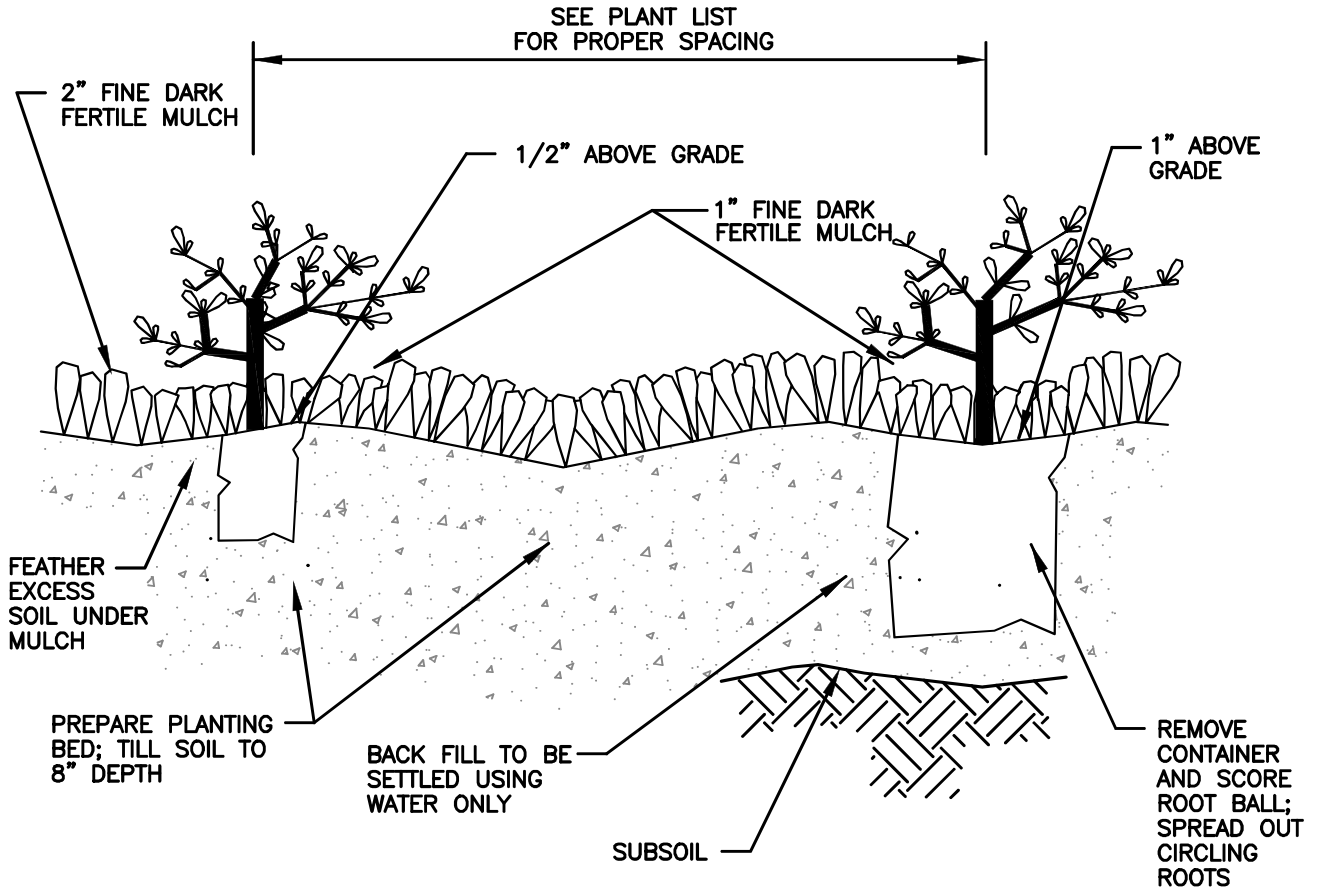
DWG. NO.
SILT-FENC



CITY OF GRANITE FALLS
STORM DRAIN INLET
PROTECTION DETAIL

DATE: 1/01/2021

DWG. NO.
SD-IPD



LESS THAN 1 GALLON CONTAINER
(PLANTED AFTER MULCH)

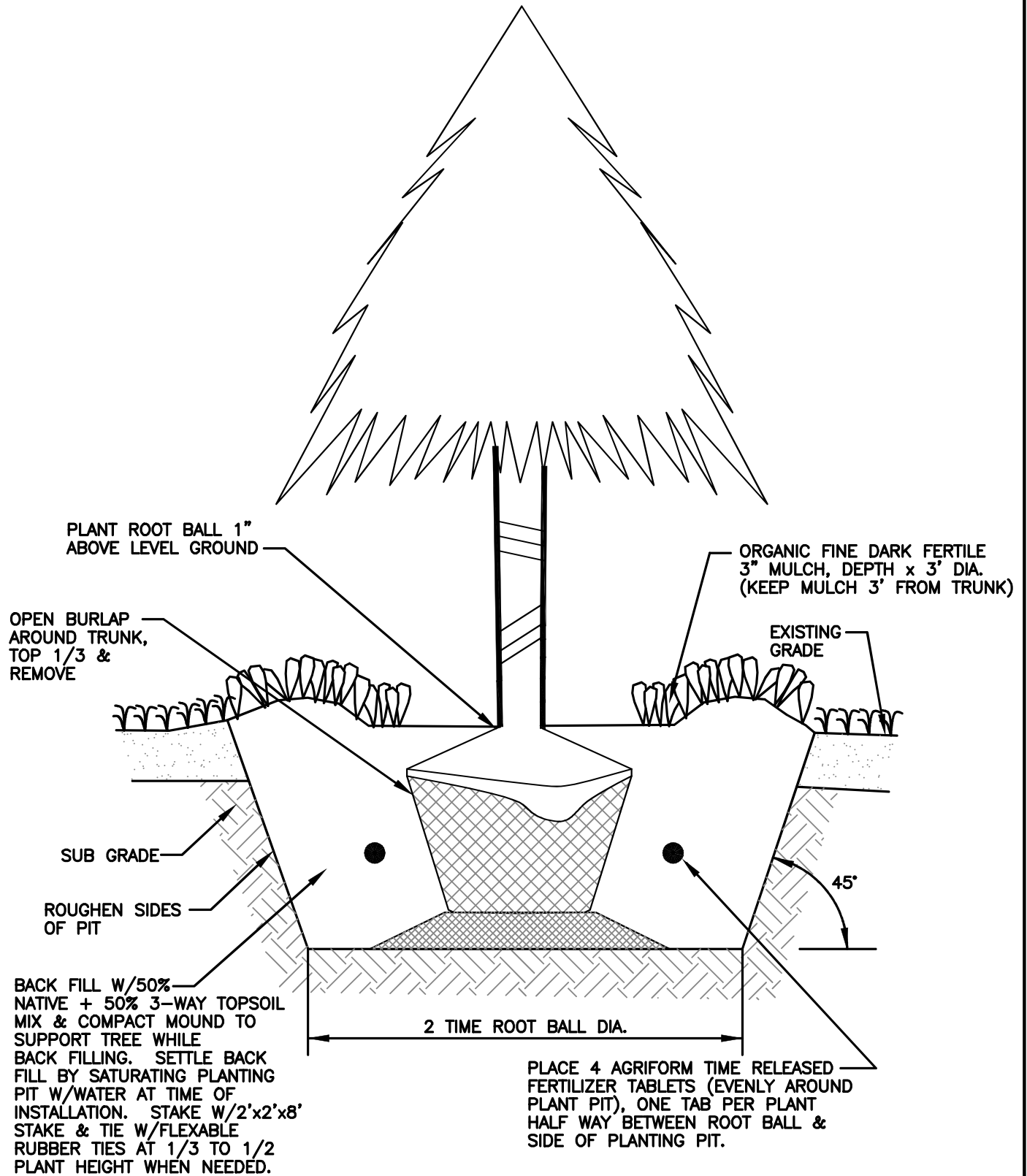
1 GALLON CONTAINER AND LARGER
(PLANTED BEFORE MULCH)



CITY OF GRANITE FALLS
GROUND COVER PLANTING

DATE: 1/01/2021

DWG. NO.
PLNT-DET



CITY OF GRANITE FALLS

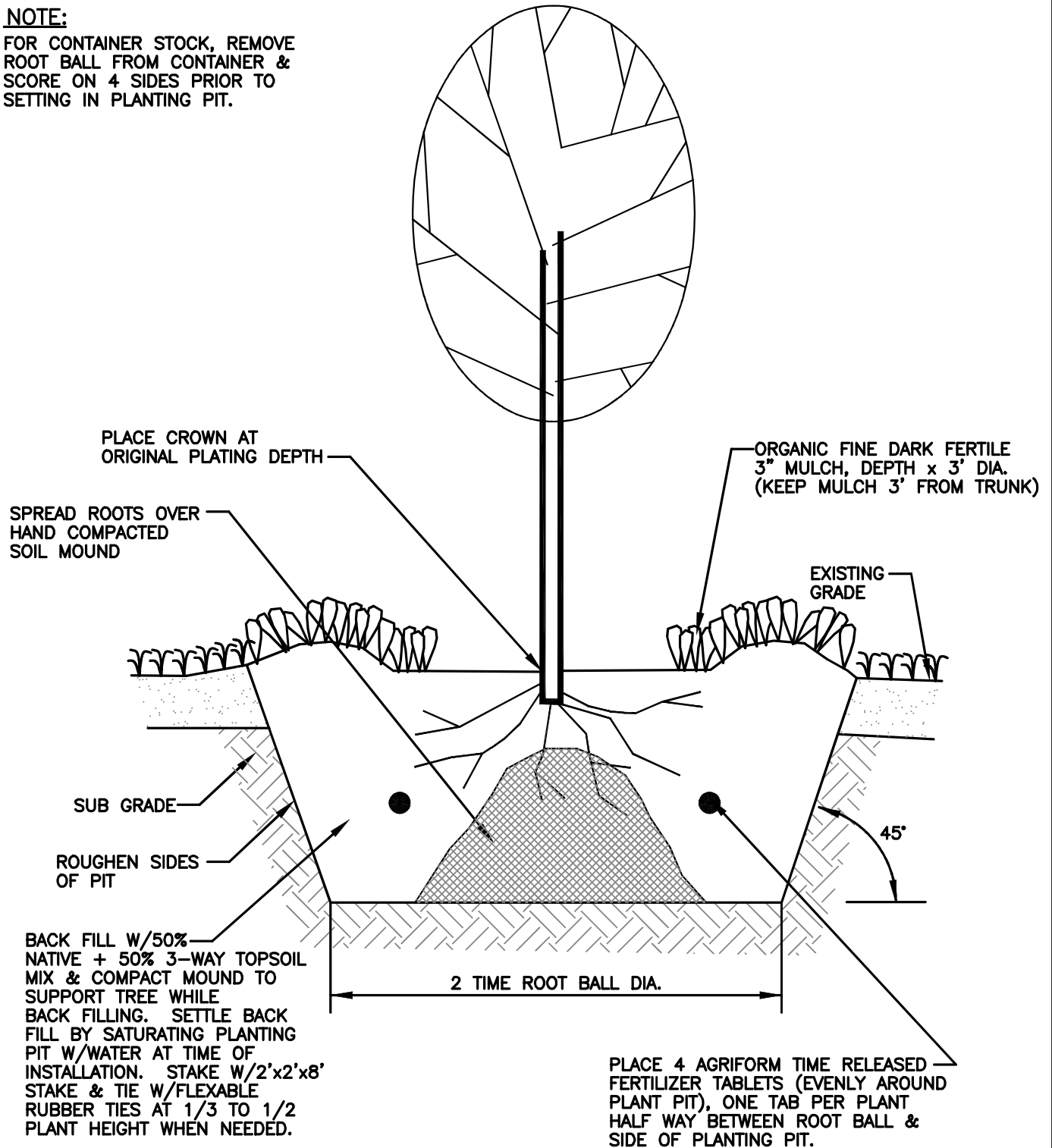
BALL & BURLAP PLANTING

DATE: 1/01/2021

DWG. NO.
PLNT-DET-2

NOTE:

FOR CONTAINER STOCK, REMOVE
ROOT BALL FROM CONTAINER &
SCORE ON 4 SIDES PRIOR TO
SETTING IN PLANTING PIT.



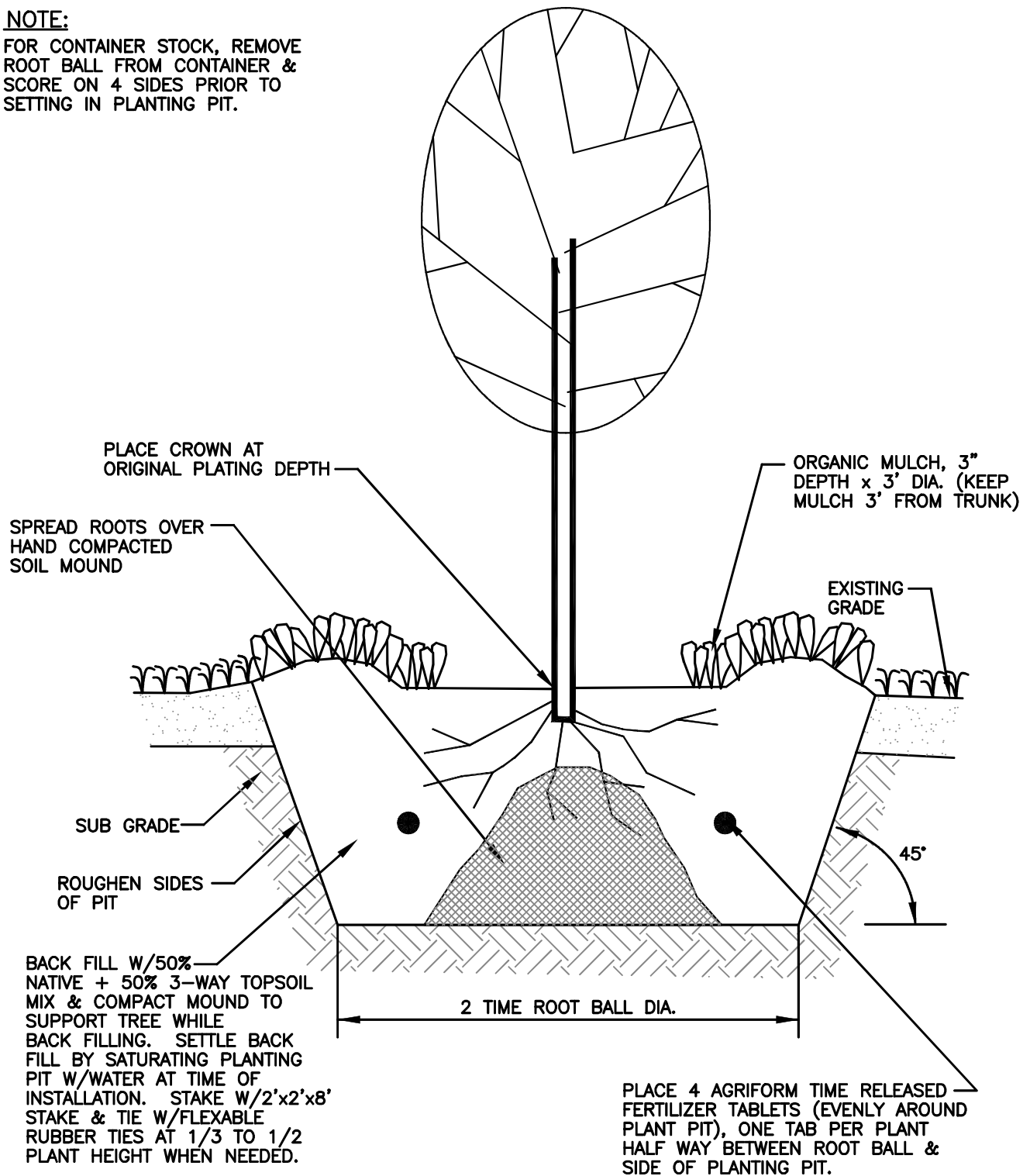
**CITY OF GRANITE FALLS
BARE ROOT/CAN STOCK
PLANTING DETAIL**

DATE: 1/01/2021

DWG. NO.
PLNT-DET-2

NOTE:

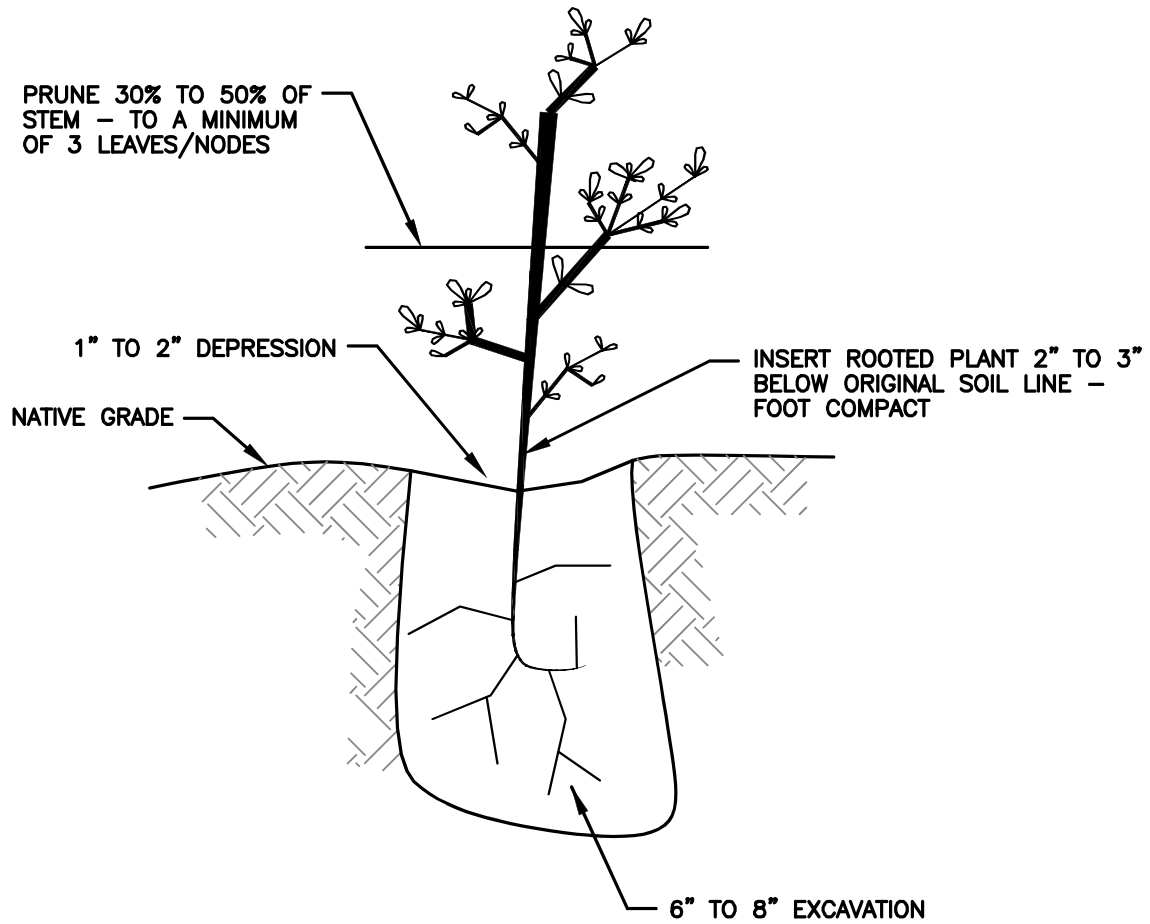
FOR CONTAINER STOCK, REMOVE
ROOT BALL FROM CONTAINER &
SCORE ON 4 SIDES PRIOR TO
SETTING IN PLANTING PIT.



**CITY OF GRANITE FALLS
BARE ROOT/CAN STOCK
PLANTING DETAIL**

DATE: 1/01/2021

DWG. NO.
PLNT-DET-2



NOTES:

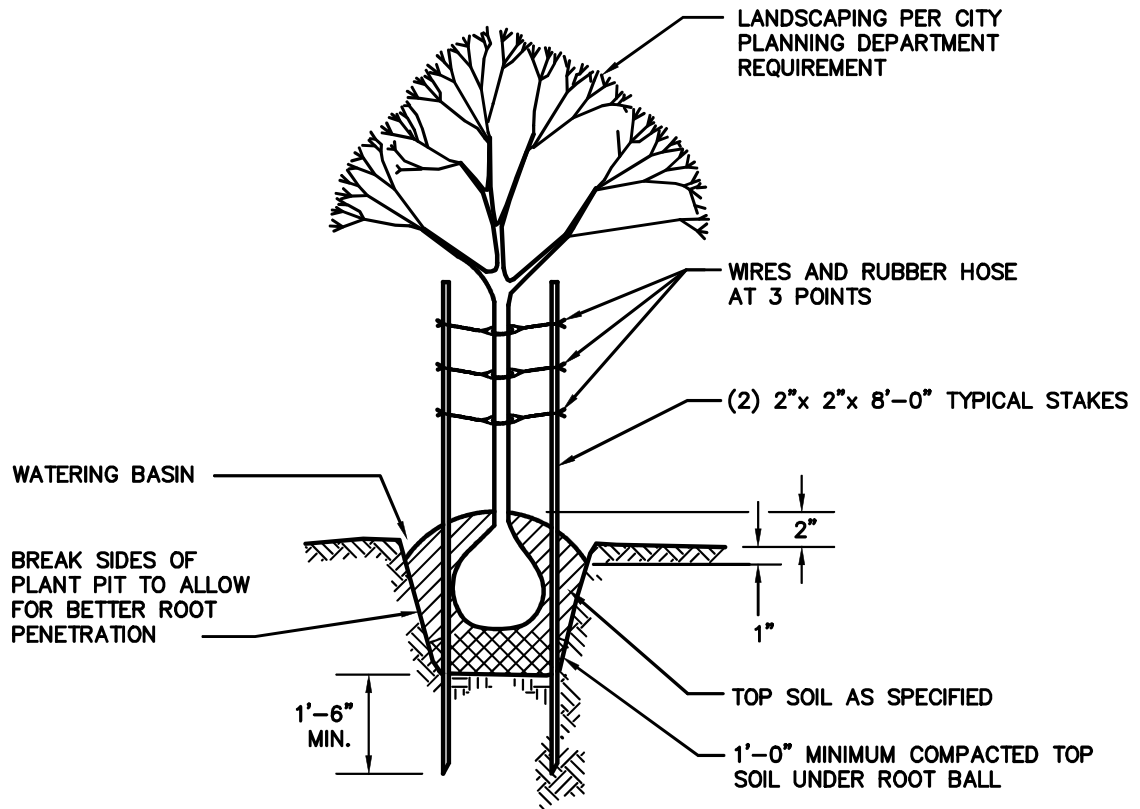
1. NO TOPSOIL
2. NO FERTILIZER



CITY OF GRANITE FALLS
ROOTED CUTTING/OFFSET
SEEDLING DETAIL

DATE: 1/01/2021

DWG. NO.
 PLNT-DET-2



NOTES:

1. PLANT ALL TREES ONE INCH HIGHER THAN LEVEL AT WHICH GROWN IN NURSERY
2. TAKE CARE TO AVOID ROOTS WITH STAKES
3. PLANT PIT 3'-0" ϕ OR 1'-0" LARGER THAN ROOT SPREAD, WHICHEVER IS GREATER.



**CITY OF GRANITE FALLS
STREET TREE PLANTING
AND STAKING DETAIL**

DATE: 1/01/2021

DWG. NO.
LSCP-1