

LEGEND

TREES TO REMAIN TREES TO REMOVE

| JS TREES | ABBV | BOTANICAL NAME |
|------------------------|-------------|---|
| $\left(\cdot \right)$ | ACFL | ACER GINNALA 'FLAME' |
| \leq | FATR | FAGUS SYLVATICA 'TRICOLOR' |
| $\cdot \rangle$ | POTR | POPULUS TREMULOIDES |
| | <u>ABBV</u> | BOTANICAL NAME |
| · | MASP | MALUS X 'SPRING SNOW' |
| \sim | PRPO | PRUNUS X 'P002S' |
| EVERGREEN | <u>ABBV</u> | BOTANICAL NAME |
| 5 | JUCH | JUNIPERUS CHINENSIS 'BLUE POINT' |
| w. | JUSK | JUNIPERUS SCOPULORUM 'SKYROCKET' |
| \cdot | JUWI | JUNIPERUS SCOPULORUM 'WICHITA BLUE' |
| | JUVI | JUNIPERUS VIRGINIANA 'CUPRESSIFOLIA' |
| | ABBV | BOTANICAL NAME |
| | AMCA | AMORPHA CANESCENS |
| | COAL | CORNUS ALBA |
| | COIS | CORNUS SERICEA 'ISANTI' |
| | PEAB | PEROVSKIA ABROTANOIDES |
| | PHDO | PHYSOCARPUS OPULIFOLIUS 'DONNA MAY' |
| | PIGL | PICEA PUNGENS 'GLAUCA GLOBOSA' |
| | PISL | PINUS MUGO 'SLOWMOUND' |
| | POFA | POTENTILLA FRUTICOSA 'FARGO' |
| | RIAL | RIBES ALPINUM |
| | ABBV | BOTANICAL NAME |
| | BOCU | BOUTELOUA CURTIPENDULA |
| | HESE | HELICTOTRICHON SEMPERVIRENS |
| | PAVI | PANICUM VIRGATUM |
| LS | ABBV | BOTANICAL NAME |
| | ASGO | ASTER ALPINUS 'GOLIATH' |
| | CETO | CERASTIUM TOMENTOSUM |
| | ESCA | ESCHSCHOLZIA CALIFORNICA |
| | HEFU | HEMEROCALLIS FULVA |
| | HOSI | HOSTA SIEBOLDIANA 'ELEGANS' |
| | PERO | PENSTEMON ROSTRIFLORUS |
| COVER | MULTI-COI | LOR NATIVE SEED |

COMMON NAME FLAME AMUR MAPLE TRICOLOR EUROPEAN BEECH QUAKING ASPEN

COMMON NAME

SPRING SNOW CRABAPPLE SUC ER UNC C O EC ERR

COMMON NAME BLUE POINT JUNIPER

SKYROCKET JUNIPER

WICHITA BLUE JUNIPER HILLSPIRE EASTERN REDCEDAR

COMMON NAME LEADPLANT

TATARIAN DOGWOOD ISANTI RED TWIG DOGWOOD RUSSIAN SAGE

ITT E DEVI DW RF NINE R

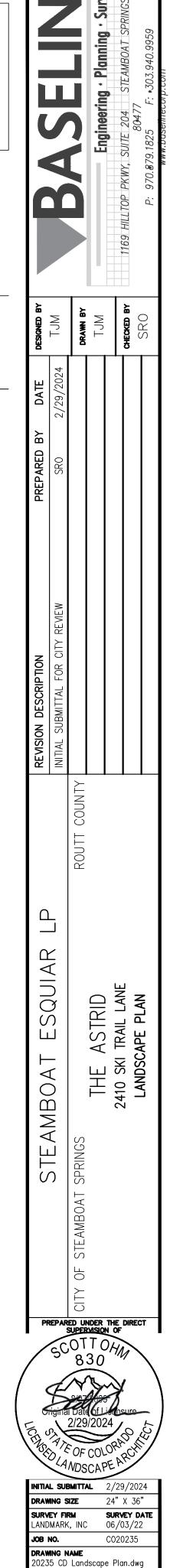
BLUE GLOBE COLORADO SPRUCE SLOWMOUND MUGO PINE

D OT SUNS OT US CINQUEFOIL ALPINE CURRANT

COMMON NAME SIDE OATS GRAMA NS BLUE OAT GRASS SWITCH GRASS

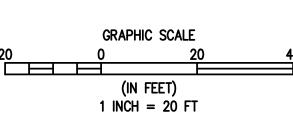
> COMMON NAME GOLIATH ALPINE ASTER SNOW IN SUMMER CALIFORNIA POPPY ORANGE DAYLILY ELEGANS HOSTA

BRIDGE PENSTEMON



SHEET 62 OF 64

IP-3



NATIVE SEED MIX WOOD MULCH

EDGER

NOTE: ALL SHRUB AND PERENNIAL BEDS SHALL BE MULCHED WITH 3" DEPTH WOOD MULCH. NO WEED CONTROL FABRIC IN GROUND COVER OR SHRUB BED AREAS. WHEN FULLY MATURE, ALL DECIDUOUS TREES WITHIN DEVELOPMENT SHALL PROVIDE AN UNOBSTRUCTED VERTICAL CLEARANCE OF 8-FEET 6-INCHES.

LANDSCAPE NOTES

GENERAL

- 1. CONTRACTOR IS RESPONSIBLE TO VERIFY ALL PLANT QUANTITIES. THE PLANT LIST IS INTENDED AS A REFERENCE ONLY.
- 2. OWNER'S REPRESENTATIVE IS TO APPROVE ALL PLANT MATERIAL PRIOR TO INSTALLATION WITH PRIOR NOTICE OF 48 HOURS.
- 3. PLANT MATERIAL IS TO HAVE IDENTIFICATION TAGS ON 10 OF EACH SPECIES SHOWING GENUS, SPECIES AND VARIETY, ETC. PLANT TAGS TO REMAIN ON TREES AND SHRUBS UNTIL TOWN INSPECTION.
- 4. ALL PLANT MATERIALS SHALL BE IN ACCORDANCE WITH AAN SPECIFICATIONS FOR NUMBER ONE GRADE.
- 5. ALL TREES TO BE BALLED AND BURLAPPED, ROOT CONTROL BAGS OR CONTAINERIZED. 6. MINOR CHANGES IN SPECIES AND PLANT LOCATIONS MAY BE MADE DURING CONSTRUCTION, AS REQUIRED BY SITE CONDITIONS OR PLANT AVAILABILITY. OVERALL QUANTITY AND DESIGN CONCEPT TO BE CONSISTENT WITH APPROVED PLANS.
- 7. PRIOR TO INSTALLATION OF PLANT MATERIALS AND SOD, AREAS THAT HAVE BEEN COMPACTED SHALL BE THOROUGHLY LOOSENED.
- 8. ALL LANDSCAPE AREAS ARE TO RECEIVE ORGANIC SOIL PREPARATION AT THE RATE OF 4 CUBIC YARDS PER 1000 SF ROTO-TILLED TO A DEPTH OF 18". NO ORGANIC SOIL PREPARATION WITHIN THE FIRST 5 FEET ADJACENT TO BUILDINGS.
- ALL BUILDING STRUCTURES SHALL HAVE A MINIMUM 5' WIDE PLANT FREE BUFFER AROUND THE BUILDING FOUNDATION. FOUNDATION BUFFERS. SHRUB. ORNAMENTAL GRASS AND PERENNIAL FLOWER BEDS ARE TO BE MULCHED WITH 3" DEPTH SHREDDED CEDAR MULCH. CHIPPER MULCH IS NOT ACCEPTABLE. NO WEED CONTROL FABRIC IS REQUIRED IN SHRUB, ORNAMENTAL GRASS AND PERENNIAL AREAS. CONTRACTOR SHALL PROVIDE SAMPLES OF MULCH FOR LANDSCAPE ARCHITECT'S APPROVAL, PRIOR TO PURCHASE OR INSTALLATION. FINAL SELECTION SHALL BE MADE FROM SAMPLES.
- 10. SHRUB BEDS ARE TO BE CONTAINED BY COYOTE PRODUCTS PERFEDGE 16 GA. PERFORATED, 4" DEPTH, GALVANIZED ROLLTOP EDGER WITH DRAIN HOLES . EDGER IS NOT REQUIRED WHEN ADJACENT TO CURBS, WALLS, OR WALKS. MATERIAL TO BE APPROVED BY OWNER.
- 11. THE CONTRACTOR IS RESPONSIBLE FOR THE COST TO REPAIR UTILITIES, ADJACENT LANDSCAPE, PUBLIC AND PRIVATE PROPERTY THAT IS DAMAGED BY THE CONTRACTOR OR THEIR SUBCONTRACTOR'S OPERATIONS DURING INSTALLATION OR DURING THE SPECIFIED MAINTENANCE PERIOD. CALL FOR UTILITY LOCATIONS PRIOR TO ANY EXCAVATION.
- 12. THE CONTRACTOR SHALL REPORT ANY DISCREPANCY IN PLAN VS. FIELD CONDITIONS IMMEDIATELY TO THE LANDSCAPE ARCHITECT, PRIOR TO CONTINUING WITH THAT PORTION OF WORK.
- 13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OF ANY OF THEIR TRENCHES OR EXCAVATIONS THAT SETTLE.
- 14. LANDSCAPE TO BE INSTALLED PER CITY STANDARDS AND SPECIFICATIONS. IN CASES WHERE DISCREPANCIES EXIST BETWEEN PLANS AND CITY STANDARDS, CONTACT LANDSCAPE ARCHITECT FOR CLARIFICATION.
- 15. ALL AREAS SHALL BE GRADED TO ACHIEVE POSITIVE DRAINAGE.
- 16. ALL SODDED, TURF SEEDED AREAS SHALL BE WATERED BY AN UNDERGROUND, AUTOMATIC IRRIGATION SYSTEM, AND SHALL PROVIDE 100% COVERAGE TO ALL AREAS. ALL SHRUB BEDS TO BE IRRIGATED WITH AUTOMATIC DRIP IRRIGATION SYSTEM OR ACCEPTABLE ALTERNATIVE. THE IRRIGATION SYSTEM IS TO BE ADJUSTED TO MEET THE NEEDS OF THE INDIVIDUAL PLANT MATERIAL.
- 17. IRRIGATION DESIGN, LAYOUT AND INSTALLATION TO BE DONE BY OTHERS.
- 18. KEEP ALL TREES MINIMUM 10 FEET BETWEEN TREES AND WATER OR SEWER MAINS. 6 FEET BETWEEN TREES AND WATER OR SEWER SERVICE LINES, 4 FEET BETWEEN TREES AND GAS LINES. STREET TREES PLANTED WITHIN THE UTILITY EASEMENT MAY CONFLICT WITH UTILITIES & ADDITIONAL CONDUIT MAY BE REQUIRED TO PROTECT UNDERGROUND ELECTRIC LINES.
- 19. LANDSCAPES SHALL BE MAINTAINED TO ENSURE WATER EFFICIENCY. A REGULAR MAINTENANCE SCHEDULE SHALL INCLUDE BUT NOT BE LIMITED TO CHECKING. ADJUSTING. AND REPAIRING IRRIGATION EQUIPMENT; RESETTING THE AUTOMATIC CONTROLLER; AERATING AND DE-THATCHING TURF AREAS (ONLY IF NEEDED); REPLENISHING MULCH; FERTILIZING; PRUNING, AND WEEDING IN ALL LANDSCAPED AREAS.
- 20. SINGLE TRUNK TREES WITHIN THE SIGHT TRIANGLE AREAS SHALL BE MAINTAINED & TRIMMED FROM THE GROUND TO A LINE AT LEAST SEVEN (7) FEET ABOVE THE LEVEL OF THE INTERSECTION.
- 21. ALL EXISTING TREES & SHRUBS ON SITE SHALL BE REMOVED.
- 22. REFER TO THE NORTHWEST COLORADO CONSULTANTS, INC. PROJECT JOB NO. 21-12805. DECEMBER 7, 2022 SURFACE DRAINAGE, PARAGRAPH 5: "LANDSCAPING, WHICH REQUIRES EXCESSIVE WATERING AND LAWN SPRINKLER HEADS, SHOULD BE LOCATED A MINIMUM OF 10 FEET FROM THE FOUNDATION WALLS OF THE STRUCTURES"
- 23. TOE OF SLOPE ADJACENT TO SIDEWALKS SHALL HAVE A MINIMUM TWO FOOT (2') LANDING TO MITIGATE WATER RUNOFF AND SHALL NOT EXCEED 6:1.
- 24. CONTRACTOR SHALL TILL OR REPLACE COMPACTED SOIL IN VEHICLE LOT PLANTING AREAS TO A DEPTH OF 30 INCHES.

SEED NOTES

- 1. SEED SHALL BE INSTALLED WHEN AT LEAST 3 MONTHS REMAIN IN THE GROWING SEASON. IF LESS THAN 3 MONTHS REMAIN IN THE GROWING SEASON AT THE TIME OF SEEDING, THE LANDSCAPE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE LANDSCAPE ARCHITECT AND OWNER.
- 2. ALL SEED APPLICATIONS SHALL BE DRILL SEEDED, WITH HYDROMULCH APPLIED OVER THE SEED BED AFTER SEEDING.

| HYDROMULCH MIX | |
|-----------------------------|----|
| WOOD FIBER MULCH | 46 |
| 15-15-15 ORGANIC FERTILIZER | 9 |
| ORGANIC BINDER/TACKIFIER | 4 |

CITY OF STEAMBOAT SPRINGS NOTES

- 1. PERMITS ARE REQUIRED FOR WORK WITHIN ROW FROM MAY 1ST THROUGH NOVEMBER 1ST.
- 2. ALL LANDSCAPE WORK SHALL OCCUR BETWEEN MAY 1ST THROUGH NOVEMBER 1ST.

DECIDUOUS TREES

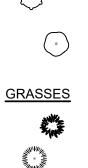
• ٠ ORNAMENTAL TREES • ٠ UPRIGHT EVERGREEN SHRUBS

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<u>PERENNIA</u>LS

| GROUNDCOVER | <u>२</u> |
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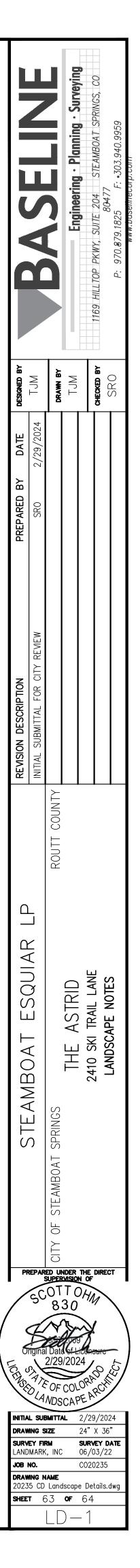
| | ABBV | BOTANICAL NAME | COMMON NAME | <u>SIZE</u> | <u>QTY</u> | WATER USE | MATURE HEIGHT | MATURE WIDTH |
|-----------|-------------|---|-------------------------------|-------------|------------|----------------|----------------|--------------|
| | ACFL | ACER GINNALA 'FLAME' | FLAME AMUR MAPLE | 2" CAL. | 5 | MEDIUM | 25 FT. HT. | 20 FT. W. |
| | FATR | FAGUS SYLVATICA 'TRICOLOR' | TRICOLOR EUROPEAN BEECH | 2" CAL. | 5 | MEDIUM | 35 FT. HT. | 20 FT. W. |
| | POTR | POPULUS TREMULOIDES | QUAKING ASPEN | 2" CAL. | 9 | MEDIUM | 40 FT. HT. | 15 FT. W. |
| <u>s</u> | <u>ABBV</u> | BOTANICAL NAME | COMMON NAME | SIZE | <u>QTY</u> | WATER USE | MATURE HEIGHT | MATURE WIDTH |
| | MASP | MALUS X 'SPRING SNOW' | SPRING SNOW CRABAPPLE | 2" CAL. | 4 | MEDIUM | 25 FT. HT. | 20 FT. W. |
| | PRPO | PRUNUS X 'P002S' | SUC ER UNC C O EC ERR | 2" CAL. | 4 | LOW - MEDIUM | 25 FT. HT. | 20 FT. W. |
| <u>=N</u> | <u>ABBV</u> | BOTANICAL NAME | COMMON NAME | SIZE | <u>QTY</u> | WATER USE | MATURE HEIGHT | MATURE WIDTH |
| | JUCH | JUNIPERUS CHINENSIS 'BLUE POINT' | BLUE POINT JUNIPER | 6` HT. | 6 | LOW - MEDIUM | 10 - ' HT. | 8 FT. W. |
| | JUSK | JUNIPERUS SCOPULORUM 'SKYROCKET' | SKYROCKET JUNIPER | 6` HT. | 22 | LOW - MEDIUM | 15 - 25FT. HT. | 3 FT. W. |
| | JUWI | JUNIPERUS SCOPULORUM 'WICHITA BLUE' | WICHITA BLUE JUNIPER | 6` HT. | 9 | LOW - MEDIUM | 10 - 15FT. HT. | 6 FT. W. |
| | JUVI | JUNIPERUS VIRGINIANA 'CUPRESSIFOLIA' | HILLSPIRE EASTERN REDCEDAR | 6` HT. | 14 | LOW - MEDIUM | 10 - 15FT. HT. | 10 FT. W. |
| | <u>ABBV</u> | BOTANICAL NAME | COMMON NAME | <u>SIZE</u> | <u>QTY</u> | WATER USE | MATURE HEIGHT | MATURE WIDTH |
| | AMCA | AMORPHA CANESCENS | LEADPLANT | 5 GAL. | 31 | MEDIUM | 3 FT. HT. | 3 FT. W. |
| | COAL | CORNUS ALBA | TATARIAN DOGWOOD | 5 GAL. | 8 | MEDIUM | 5 FT. HT. | 6 FT. W. |
| | COIS | CORNUS SERICEA 'ISANTI' | ISANTI RED TWIG DOGWOOD | 5 GAL. | 20 | MEDIUM | 5 FT. HT. | 5 FT. W. |
| | PEAB | PEROVSKIA ABROTANOIDES | RUSSIAN SAGE | 5 GAL. | 150 | LOW - MEDIUM | 3 FT. HT. | 3 FT. W. |
| | PHDO | PHYSOCARPUS OPULIFOLIUS 'DONNA MAY' | ITT E DEVI DW RF NINE R | 5 GAL. | 66 | LOW - MEDIUM | 5 FT. HT. | 5 FT. W. |
| | PIGL | PICEA PUNGENS 'GLAUCA GLOBOSA' | BLUE GLOBE COLORADO SPRUCE | 5 GAL. | 32 | MEDIUM | 5 FT. HT. | 6 FT. W. |
| | PISL | PINUS MUGO 'SLOWMOUND' | SLOWMOUND MUGO PINE | 5 GAL. | 65 | LOW | 3 FT. HT. | 3 FT. W. |
| | POFA | POTENTILLA FRUTICOSA 'FARGO' | D OT SUNS OT US CINQUEFOIL | 5 GAL. | 40 | MEDIUM | 3 FT. HT. | 4 FT. W. |
| | RIAL | RIBES ALPINUM | ALPINE CURRANT | 5 GAL. | 35 | LOW - MEDIUM | 3 FT. HT. | 5 FT. W. |
| | ABBV | BOTANICAL NAME | COMMON NAME | SIZE | <u>QTY</u> | WATER USE | MATURE HEIGHT | MATURE WIDTH |
| | BOCU | BOUTELOUA CURTIPENDULA | SIDE OATS GRAMA | 1 GAL. | 201 | VERY LOW - LOW | 2'-6" HT. | 2 FT. W. |
| | HESE | HELICTOTRICHON SEMPERVIRENS | BLUE OAT GRASS | 1 GAL. | 165 | LOW | 3 FT. HT. | 2 FT. W. |
| | PAVI | PANICUM VIRGATUM | SWITCH GRASS | 1 GAL. | 105 | LOW - HIGH | 5 FT. HT. | 2 FT. W. |
| | ABBV | BOTANICAL NAME | COMMON NAME | <u>SIZE</u> | <u>QTY</u> | WATER USE | MATURE HEIGHT | MATURE WIDTH |
| | ASGO | ASTER ALPINUS 'GOLIATH' | GOLIATH ALPINE ASTER | #1 CON. | 94 | LOW | 1 FT. HT. | 1'-6" W. |
| | CETO | CERASTIUM TOMENTOSUM | SNOW IN SUMMER | #1 CON. | 660 | LOW | 1 FT. HT. | 2 FT. W. |
| | ESCA | ESCHSCHOLZIA CALIFORNICA | CALIFORNIA POPPY | #1 CON. | 674 | VERY LOW | 2 FT. HT. | 2 FT. W. |
| | HEFU | HEMEROCALLIS FULVA | ORANGE DAYLILY | #1 CON. | 70 | MEDIUM | 2 FT. HT. | 2 FT. W. |
| | HOSI | HOSTA SIEBOLDIANA 'ELEGANS' | ELEGANS HOSTA | #1 CON. | 20 | MEDIUM | 3 FT. HT. | 5 FT. W. |
| | PERO | PENSTEMON ROSTRIFLORUS | BRIDGE PENSTEMON | #1 CON. | 268 | MEDIUM | 1'-6" HT. | 1'-6" W. |
| | | | | | | | | |

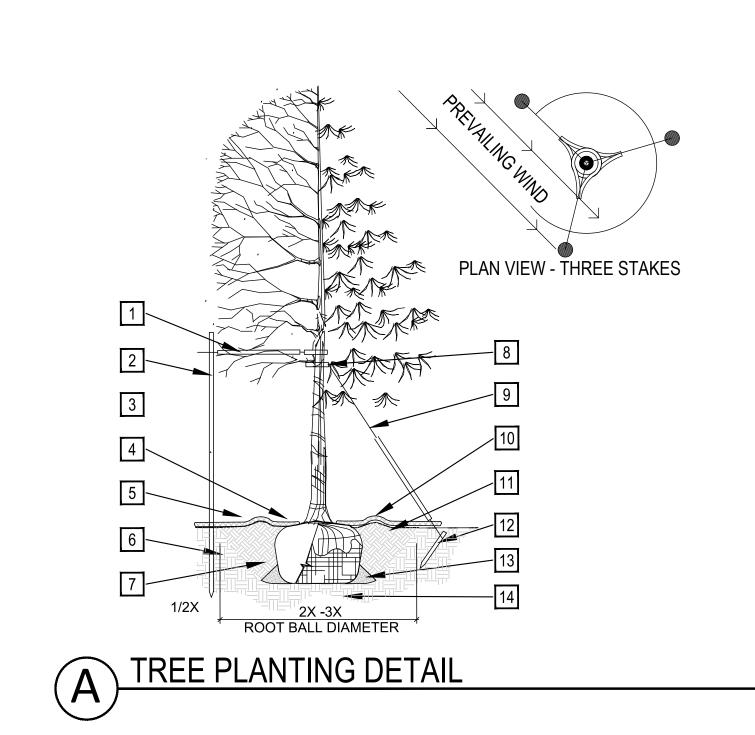
| 34,235 SQ. FT. | MULTI-COLOR NATIVE SEED MIX | MULTI-COLOR HIGH ALTITUDE MIX (ARKANSAS VALLEY SEED OR APPROVED EQUAL) |
|----------------|-----------------------------|--|
| 38,100 SQ. FT. | NATIVE SEED MIX | FOOTHILLS SEED MIX (ARKANSAS VALLEY SEED OR APPROVED EQUAL) |
| 37,960 SQ. FT. | WOOD MULCH | CASCADE CEDAR MULCH (COLORADO MATERIALS INC. OR APPROVED EQUAL) |
| 1,025 LN. FT. | EDGER | 4"x14' GAUGE GALVANIZED, ROLL TOP, INTERLOCKING TYPE EDGER (SURE-LOC OR APPROVED EQUAL) |

| FOOTHILLS SEED MIX | | | |
|--------------------|----------------------|--|--|
| 20% | ANNUAL RYEGRASS | | |
| 15% | SLENDER WHEATGRASS | | |
| 12% | CRESTED WHEATGRASS | | |
| 10% | MOUNTAIN BROOM | | |
| 10% | HARD FESCUE | | |
| 10% | CANADA BLUEGRASS | | |
| <mark>6%</mark> | SIDEOATS GRAMA | | |
| 6% | BIG BLUESTEM | | |
| 5% | BLUE GRAMAM (COATED) | | |
| 5% | SWITCHGRASS | | |
| 1% | SAND DROPSEED | | |

| MULTI-COLOR HIGH ALTITUDE MIX | | | |
|-------------------------------|-------------------------------|--|--|
| 30% | EPHRAIM CRESTED WHEATGRASS | | |
| 25% | SHEEP FESCUE | | |
| 15% | PERENNIAL RYE | | |
| 15% | CHEWING FESCUE | | |
| 10% | CANADA BLUEGRASS | | |
| 5% | ROCKY MOUNTAIN WILDFLOWER MIX | | |

| ROCKY MOUNTAIN WILDFLOWER MIX* | | | | |
|--|---|--|--|--|
| BOTANIC NAME | COMMON NAME | | | |
| CENTAUREA CYANUS | CORNFLOWER | | | |
| DIMORPHOTHECA SINUATA | AFRICAN DAISY | | | |
| RUDBECKIA HIRTA | BLACK-EYED SUSAN | | | |
| GYPSOPHILA ELEGANS | BABY'S BREATH | | | |
| LINUM LEWISII | BLUE FLAX | | | |
| LOBULARIA MARITIMA | SWEET ALYSSUM | | | |
| ESCHSCHOLZIA CALIFORNICA | CALIFORNIA POPPY | | | |
| CHERIANTHUS ALLIONII | SIBERIAN WALLFLOWER | | | |
| RATIBIDA COLUMNIFERA | PRAIRIE CONEFLOWER | | | |
| CHRYSANTHEMUM CORONARIUM | GARLAND DAISY | | | |
| GAILLARDIA ARISTATA | PERENNIAL GAILLARDIA | | | |
| GAILLARDIA PULCHELLA | ANNUAL GAILLARDIA | | | |
| OENOTHERA BIENNIS | EVENING PRIMROSE | | | |
| DIANTHUS BARBATUS | SWEET WILLIAM PINKS | | | |
| LEUCANTHEMUM X SUPERBUM | SHASTA DAISY | | | |
| PAPAVER RHOEAS | CORN POPPY | | | |
| SILENE ARMERIA | CATCHFLY | | | |
| PENSTEMON STRICTUS | ROCKY MOUNTAIN PENSTEMON | | | |
| ANTIRRHINUM CORNUTUM | SPURRED SNAPDRAGON | | | |
| ECHINACEA PURPUREA | PURPLE CONEFLOWER | | | |
| * FORMULATION AND VARIETIES SUBJECT TO | * FORMULATION AND VARIETIES SUBJECT TO AVAILABILITY | | | |





PRUNING NOTES:

ALL PRUNING SHALL COMPLY WITH ANSI A300 STANDARDS. DO NOT HEAVILY PRUNE THE TREE AT PLANTING. PRUNE ONLY CROSSOVER LIMBS, CO-DOMINANT LEADERS AND BROKEN BRANCHES. SOME INTERIOR TWIGS AND LATERAL BRANCHES MAY BE PRUNED. HOWEVER, DO NOT REMOVE THE TERMINAL BUDS OF BRANCHES THAT EXTEND TO THE EDGE OF THE CROWN.

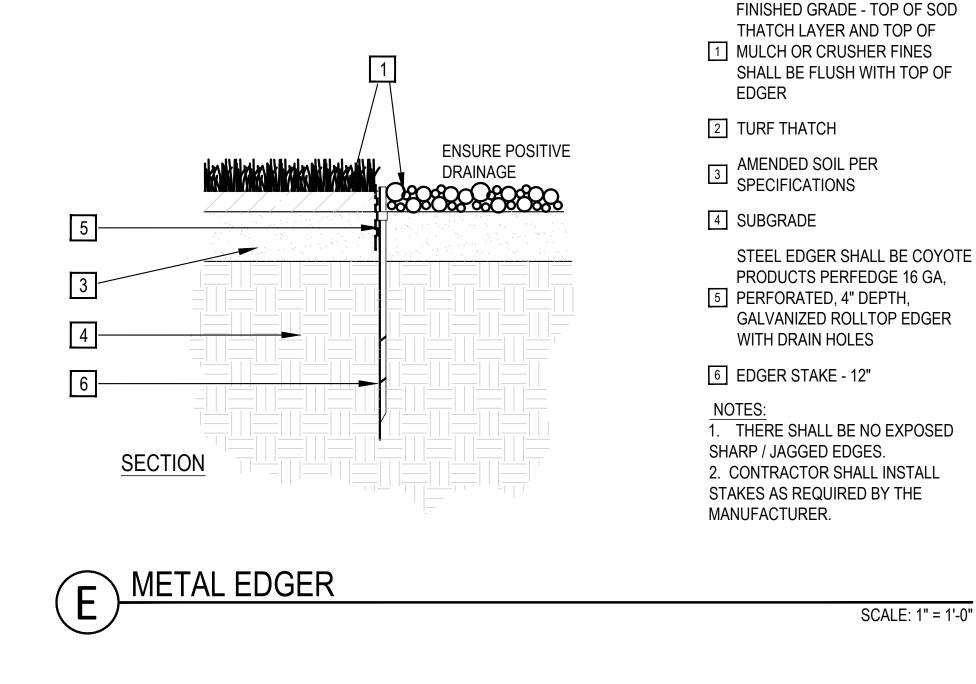
STAKING NOTES:

- 1. STAKE TREES PER FOLLOWING SCHEDULE, THEN REMOVE AT END OF FIRST GROWING SEASON.
- 2. 1.1 $1-\frac{1}{2}$ " CALIPER SIZE MIN. 1 STAKE ON SIDE OF PREVAILING WIND (GENERALLY N.W. SIDE) 1.2 $1-\frac{1}{2}$ " - 3" CALIPER SIZE - MIN. 2 STAKES - ONE ON N.W. SIDE, ONE ON S.W. SIDE (OR PREVAILING WIND SIDE AND 180° FROM THAT SIDE)
- 1.3 3" CALIPER SIZE AND LARGER 3 STAKES PER DIAGRAM WIRE OR CABLE SHALL BE MIN. 12 GAUGE, TIGHTEN WIRE OR CABLE ONLY ENOUGH TO KEEP FROM SLIPPING. ALLOW FOR SOME TRUNK MOVEMENT. NYLON STRAPS SHALL BE LONG ENOUGH TO ACCOMMODATE 1-¹/₂" OF GROWTH AND BUFFER ALL BRANCHES FROM WIRE.

NOTES

- 1. EXCAVATE PLANTING HOLES WITH SLOPING SIDES. DO NOT DISTURB SOIL AT BOTTOM OF PLANTING HOLES, BUT DO SCORE THE SIDES OF THE PLANTING HOLE. MAKE EXCAVATIONS AT LEAST THREE TIMES AS WIDE AS THE ROOT BALL DIAMETER AND LESS (THREE TO FIVE INCHES) THAN THE DISTANCE FROM THE TOP MOST ROOT IN THE ROOT BALL AND THE BOTTOM OF THE ROOT BALL. THE PLANTING AREA SHALL BE LOOSENED AND AERATED AT LEAST THREE TO FIVE TIMES THE DIAMETER OF THE ROOT BALL. BACKFILL SHALL CONSIST OF EXISTING ON SITE SOIL NO AMENDMENTS SHALL BE USED UNLESS OTHERWISE SPECIFIED.
- 2. TREES SHALL BE PLANTED WITH THE TOP MOST ROOT IN THE ROOT BALL 3" TO 5" HIGHER THAN THE FINISHED LANDSCAPE GRADE. THIS INCLUDES TREES THAT ARE SET ON SLOPES. SET ROOT BALL ON UNDISTURBED SOIL. TREES WHERE THE TRUNK FLARE IS NOT VISIBLE SHALL BE REJECTED. DO NOT COVER THE ROOTBALL WITH SOIL
- 3. FORM SOIL INTO A 3" TO 5" TALL WATERING RING (SAUCER) AROUND PLANTING AREA. THIS IS NOT NECESSARY IN IRRIGATED TURF AREAS. APPLY 4" DEPTH OF SPECIFIED MULCH INSIDE WATERING RING.
- 4. STAKING AND GUYING OF TREES IS OPTIONAL IN MOST PLANTING SITUATIONS. IN AREAS OF EXTREME WINDS, OR ON STEEP SLOPES, STAKING MAY BE NECESSARY TO STABILIZE THE TREES STAKING AND GUYING MUST BE REMOVED WITHIN 1 YEAR OR LESS OF PLANTING DATE.
- 5. TREE WRAP IS NOT TO BE USED ON ANY NEW PLANTINGS, EXCEPT IN LATE FALL PLANTING SITUATIONS.
- 6. PRUNE ALL DEAD OR DAMAGED WOOD AFTER PLANTING
- 7. INSTALL SAUCER IN NATIVE AREAS



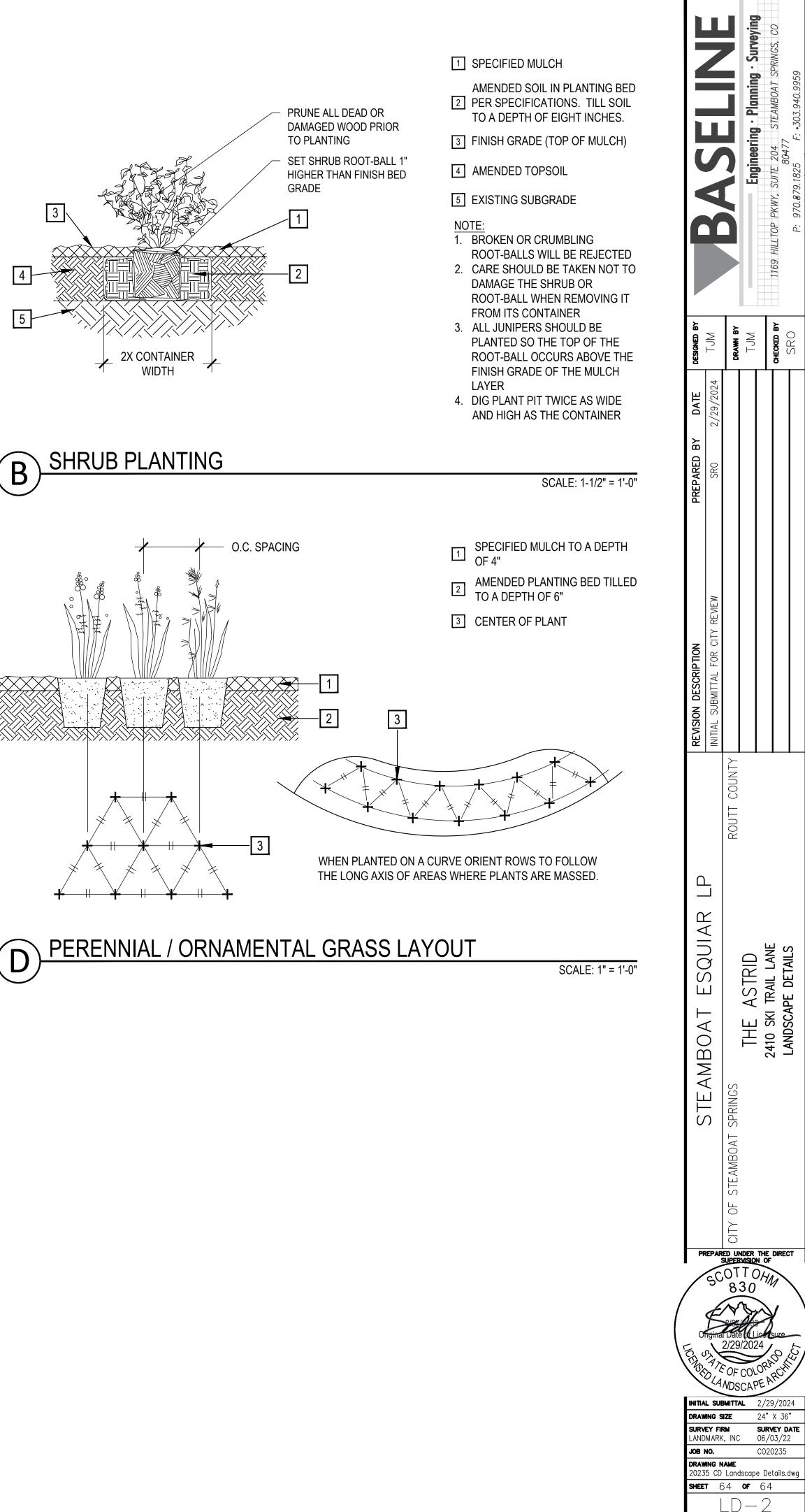


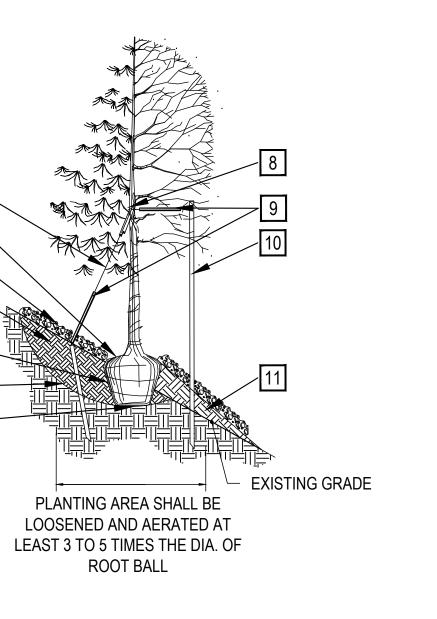


- Image: Place min. 1/2" PVC PIPE AROUND

 EACH WIRE. EXPOSED WIRE SHALL BE MAX. 2" EACH SIDE
- 2 6 FT. UNTREATED WOOD POST (MIN. 1.5" DIAMETER). ALL SHALL BE DRIVEN OUTSIDE ROOTBALL AND IN UNDISTURBED SOIL.
- 3 TREE WRAP TO BE INSTALLED **ONLY FROM OCTOBER 1** THROUGH APRIL 30. (DECIDUOUS ONLY)
- 4 PLANT TREE SO THAT FIRST ORDER MAJOR ROOT IS 1"-2" ABOVE FINAL GRADE.
- 5 3" DEEP WOOD MULCH RING PLACED A MINIMUM OF 4 FT. IN DIAMETER. DO NOT PLACE MULCH IN CONTACT WITH TREE TRUNK (FINISHED GRADE REFERENCES TOP OF MULCH).
- 6 1:1 SLOPE ON SIDES OF PLANTING HOLE.
- 7 REMOVE ALL TWINE, ROPE, **BURLAP AND WIRE FROM ENTIRE** ROOT BALL AND TRUNK

- Image: Baseline Straps
 Image: Baseline Straps
- 9 GALVANIZED WIRE, MIN. 12 GAUGE CABLE - TWIST WIRE ONLY TO KEEP FROM SLIPPING.
- 10 4-6" HIGH WATER SAUCER IN NON-TURF AREAS.
- 11 BACKFILL WITH BLEND OF EXISTING SOIL AND A MAXIMUM 20% (BY VOLUME) ORGANIC MATERIAL. WATER THOROUGHLY WHEN BACKFILLING
- 2 FT. STEEL T-POST. ALL SHALL 12 BE DRIVEN BELOW GRADE AND OUTSIDE ROOTBALL IN UNDISTURBED SOIL.
- 13 PLACE SOIL AROUND ROOT BALL FIRMLY, DO NOT COMPACT OR TAMP. SETTLE SOIL WITH WATER TO FILL ALL AIR POCKETS.
- PLACE ROOT BALL ON 14 UNDISTURBED SOIL TO PREVENT SETTLEMENT.





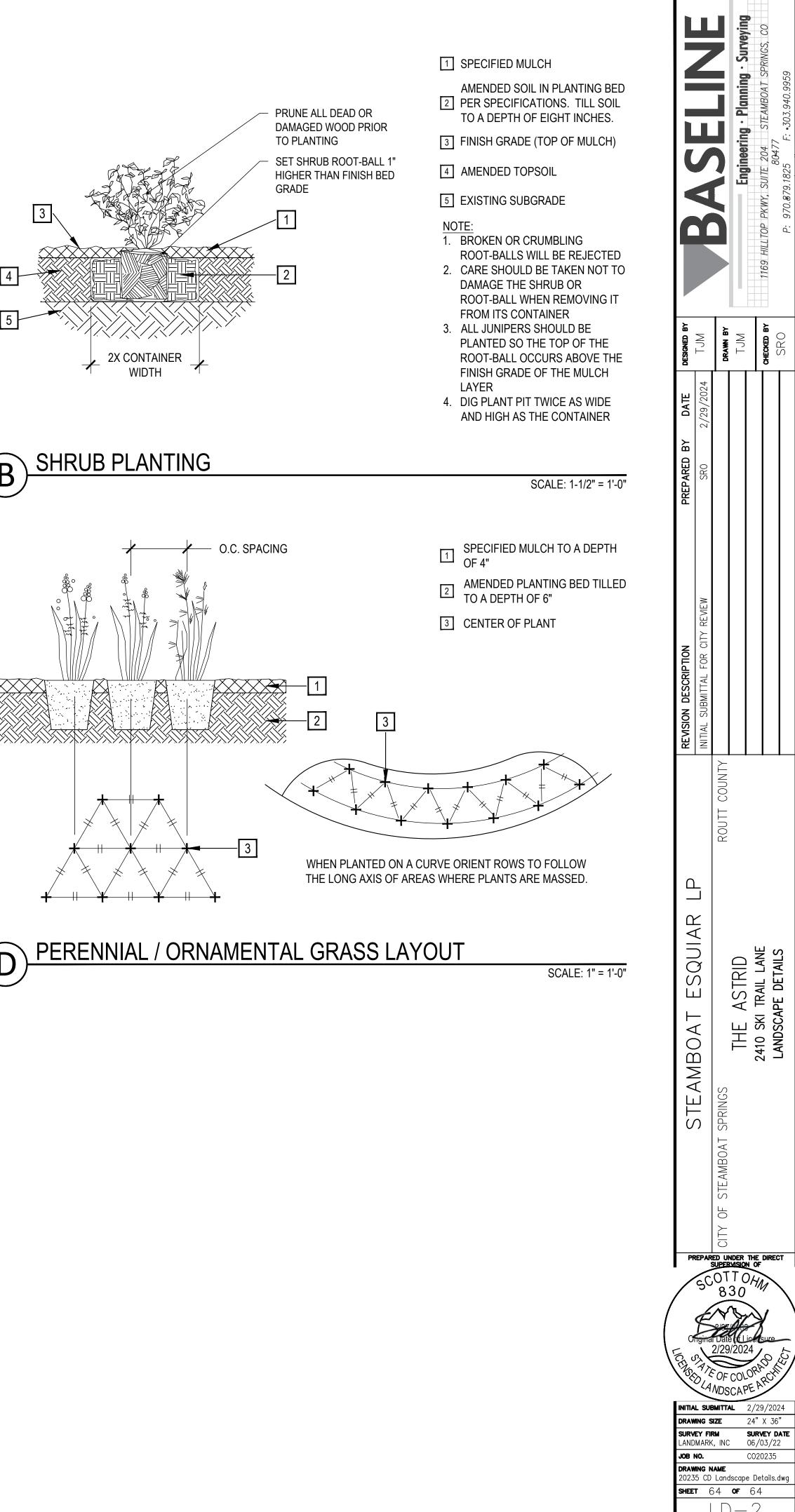
1 USE GUY ASSEMBLIES FOR EVERGREENS AND TREES OVER 3" CAL. ALL WIRE TO BE 12 GAUGE GALVANIZED

- 2 TOP MOST ROOT IN ROOTBALL ABOVE EXISTING GRADE, UPHILL 10 TREATED WOOD POST W/ SIDE
- 3 2-4" OF ORGANIC MULCH APPLIED OVER PLANTING AREA AND AWAY 11 UNAMENDED TOPSOIL ADDED TO FROM THE TRUNK
- 4 BACKFILL WITH UNAMENDED TOPSOIL FROM HOLE
- 5 BURLAP, ROPE, AND WIRE REMOVED FROM TOP 1/2 OF ROOT BALL AT MINIMUM
- 6 SLOPE SIDED HOLE IS 3 TIMES AS WIDE AS THE ROOTBALL DIA.
- 7 ROOTBALL SITTING DIRECTLY ON TOP OF UNDISTURBED SOIL

8 ROOTBALL SITTING DIRECTLY ON TOP OF UNDISTURBED SOIL

SCALE: NTS

- 9 24" x 3/4" P.V.C. MARKERS (TYPICAL) OVER WIRES
- GROMMETED NYLON STRAPS. USE 2 GUY WIRES
- EXISTING GRADE ON DOWN HILL SIDE



SCALE: 1/4" = 1'-0"

