

BASELINE
Engineering • Planning • Surveying
169 HILLTOP PROV. SUITE 204 • STEAMBOAT SPRINGS CO 80487
P: 970.878.8255 • F: 970.878.8259 • www.baselinetcop.com

PREPARED BY
TJM

DESIGNED BY
TJM

DRAWN BY
TJM

CHECKED BY
MRB

APRIL 2023

05/18/2023

05/18/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

07/28/2023

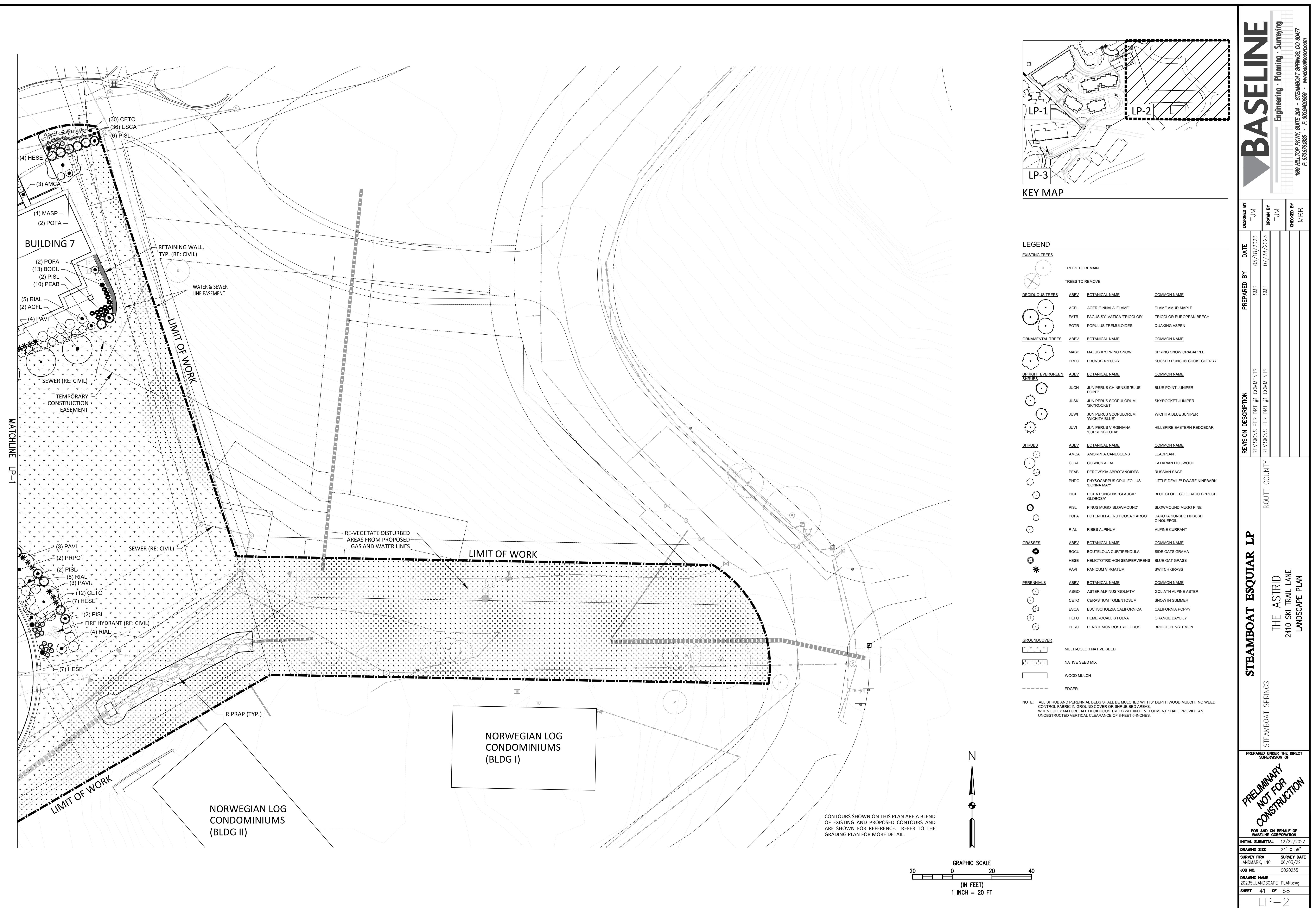
07/28/2023

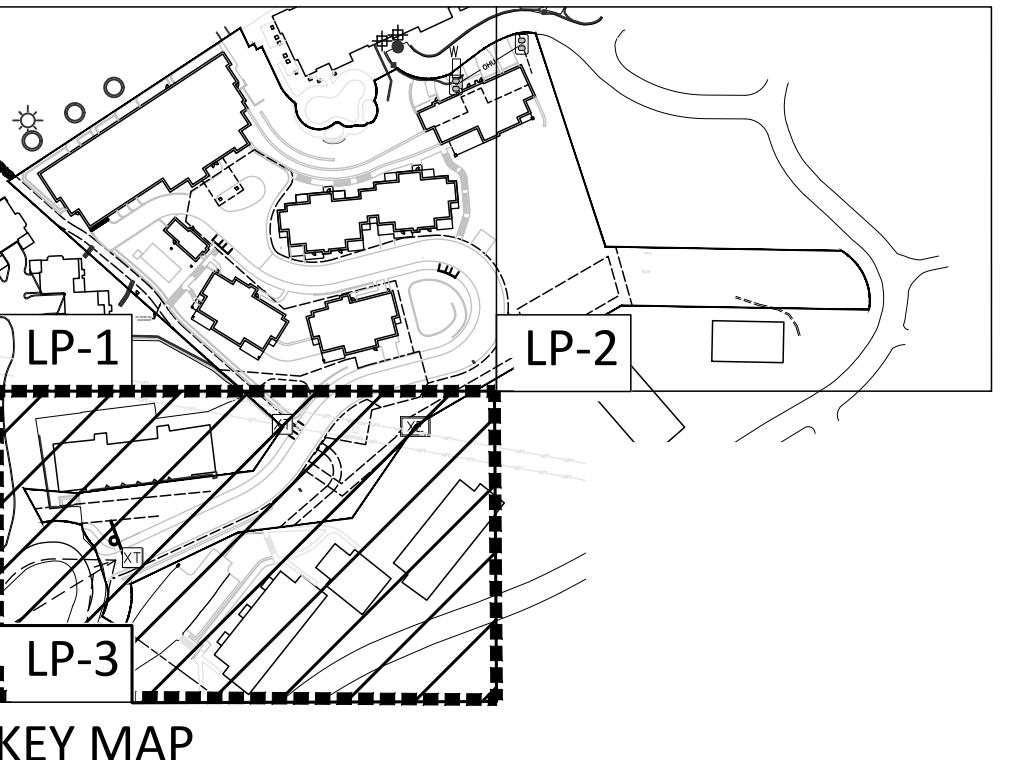
07/28/2023

07/28/2023

07/28/2023

07/28/2023



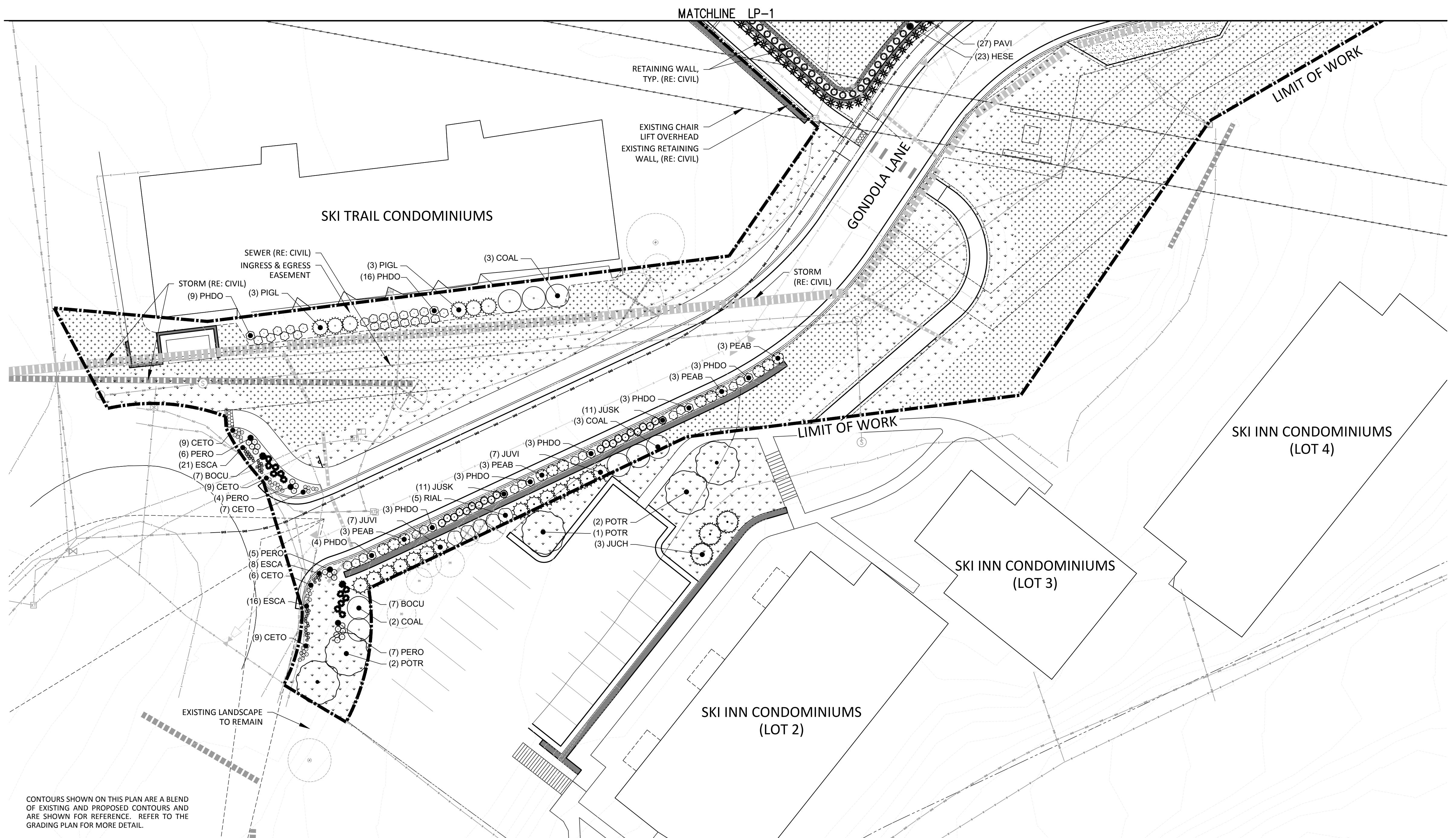


KEY MAP

LEGEND			
	PREPARED BY	DATE	DESIGNED BY
EXISTING TREES	SMB	05/18/2023	TJM
	SMB	07/28/2023	TJM
TREES TO REMOVE			
DECIDUOUS TREES	ABBV BOTANICAL NAME	COMMON NAME	
	ACFL ACER GINNALA 'FLAME'	FLAME AMUR MAPLE	
	FATR FAGUS SYLVATICA 'TRICOLOR'	TRICOLOR EUROPEAN BEECH	
	POTR POPULUS TREMULOIDES	QUAKING ASPEN	
ORNAMENTAL TREES	ABBV BOTANICAL NAME	COMMON NAME	
	MASP MALUS X 'SPRING SNOW'	SPRING SNOW CRABAPPLE	
	PRPO PRUNUS X 'P002S'	SUCKER PUNCH® CHokeCherry	
UPRIGHT EVERGREEN SHRUBS	ABBV BOTANICAL NAME	COMMON NAME	
	JUCH JUNIPERUS CHINENSIS 'BLUE POINT'	BLUE POINT JUNIPER	
	JUSK JUNIPERUS SCOPULORUM 'SKYROCKET'	SKYROCKET JUNIPER	
	JUVI JUNIPERUS SCOPULORUM 'WICHITA BLUE'	WICHITA BLUE JUNIPER	
	JUVI JUNIPERUS VIRGINIANA 'CUPRESSIFOLIA'	HILLSPIRE EASTERN REDCEDAR	
SHRUBS	ABBV BOTANICAL NAME	COMMON NAME	
	AMCA AMORPHIA CANESCENS	LEADPLANT	
	COAL CORNUS ALBA	TATARIAN DOGWOOD	
	PEAB PEROVSKIA ABROTANOIDES	RUSSIAN SAGE	
	PHDO PHYSOCARPUS OPULIFOLUS 'DONNA MAY'	LITTLE DEVIL™ DWARF NINEBARK	
	PIGL PICEA PUNGENS 'GLAUCA' 'GLOBOSEA'	BLUE GLOBE COLORADO SPRUCE	
	PISL PINUS MUGO 'SLOWMOUND'	SLOWMOUND MUGO PINE	
	POFA POTENTILLA FRUTICOSA 'FARGO'	DAKOTA SUNSPOT® BUSH CINQUEFOIL	
	RIAL RIBES ALPINUM	ALPINE CURRENT	
GRASSES	ABBV BOTANICAL NAME	COMMON NAME	
	BOCU BOUTELOUA CURTIPIENDULA	SIDE OATS GRAMA	
	HESE HELIOTRITCHON SEMPERVIRENS	BLUE OAT GRASS	
	PAVI PANICUM VIRGATUM	SWITCH GRASS	
PERENNIALS	ABBV BOTANICAL NAME	COMMON NAME	
	ASGO ASTER ALPINUS 'GOLIATH'	GOLIATH ALPINE ASTER	
	CETO CERASTIUM TOMENTOSUM	SNOW IN SUMMER	
	ESCA ESCHSCHOLZIA CALIFORNICA	CALIFORNIA POPPY	
	HEFU HEMEROCALLIS FULVA	ORANGE DAYLILY	
	PERO PENSTEMON ROTSTRIFLORUS	BRIDGE PENSTEMON	
GROUNDCOVER			
	MULTI-COLOR NATIVE SEED		
	NATIVE SEED MIX		
	WOOD MULCH		
	EDGER		

NOTE: ALL SHRUB AND PERENNIAL BEDS SHALL BE MULCHED WITH 3" DEPTH WOOD MULCH. NO WEED CONTROL MATS OR PLASTIC COVERS ARE TO BE USED. WHEN FULLY MATURE, ALL DECIDUOUS TREES WITHIN THE DEVELOPMENT SHALL PROVIDE AN UNOBSTRUCTED VERTICAL CLEARANCE OF 8 FEET 6 INCHES.

PRELIMINARY NOT FOR CONSTRUCTION	STEAMBOAT SPRINGS	
	THE ASTRID 2410 SKI TRAIL LANE LANDSCAPE PLAN	
FOR AND ON BEHALF OF BASELINE CORPORATION		
INITIAL SUBMITTAL	12/23/2022	
DRAWING SIZE	24" X 36"	
SURVEY FIRM	SURVEY DATE	
LANDMARK, INC	06/03/22	
JOB NO.	C020235	
DRAWING NAME	20235_LANDSCAPE-PLAN.dwg	
HEET	42	OF 68
LP-3		



LANDSCAPE NOTES

GENERAL

- CONTRACTOR IS RESPONSIBLE TO VERIFY ALL PLANT QUANTITIES. THE PLANT LIST IS INTENDED AS A REFERENCE ONLY.
- OWNER'S REPRESENTATIVE IS TO APPROVE ALL PLANT MATERIAL PRIOR TO INSTALLATION WITH PRIOR NOTICE OF 48 HOURS.
- 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.
- ALL PLANT MATERIALS SHALL BE IN ACCORDANCE WITH AAN SPECIFICATIONS FOR NUMBER ONE GRADE.
- ALL TREES TO BE BALLED AND BURLAPPED, ROOT CONTROL BAGS OR CONTAINERIZED.
- 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.
- PRIOR TO INSTALLATION OF PLANT MATERIALS AND SOD, AREAS THAT HAVE BEEN COMPACTED SHALL BE THOROUGHLY LOOSEND.
- ALL LANDSCAPE AREAS ARE TO RECEIVE ORGANIC SOIL PREPARATION AT THE RATE OF 4 CUBIC YARDS PER 1000 SF ROTOTILLED TO A DEPTH OF 6". 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 ARE TO BE MULCHED WITH MIN. 3" DEPTH ROCK MULCH OVER SPECIFIED GEO-TEXTILE WEED CONTROL FABRIC. ROCK MULCH SHALL BE 1-1/2" COLORADO ROSE CRUSHED ROCK OR APPROVED EQUAL. CONTRACTOR SHALL PROVIDE SAMPLES OF ROCK MULCH FOR LANDSCAPE ARCHITECT'S APPROVAL, PRIOR TO PURCHASE OR INSTALLATION. FINAL SELECTION SHALL BE MADE FROM SAMPLES. ALL SHRUB, ORNAMENTAL GRASS AND PERENNIAL FLOWER BEDS SHALL BE MULCHED WITH 4" DEPTH SHREDDED CEDAR MULCH. CHIPPER MULCH IS NOT ACCEPTABLE. NO WEED CONTROL FABRIC IS REQUIRED IN SHRUB, ORNAMENTAL GRASS AND PERENNIAL AREAS.
- SHRUB BEDS ARE TO BE CONTAINED BY COYOTE PRODUCTS PERFEDGE 16 GA, PERFORATED, 4" DEPTH, GALVANIZED ROLLOP EDGER WITH DRAIN HOLES. EDGER IS NOT REQUIRED WHEN ADJACENT TO CURBS, WALLS, OR WALKS. MATERIAL TO BE APPROVED BY OWNER.
- 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.
- THE CONTRACTOR SHALL REPORT ANY DISCREPANCY IN PLAN VS. FIELD CONDITIONS IMMEDIATELY TO THE LANDSCAPE ARCHITECT, PRIOR TO CONTINUING WITH THAT PORTION OF WORK.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OF ANY OF THEIR TRENCHES OR EXCAVATIONS THAT SETTLE.
- LANDSCAPE TO BE INSTALLED PER CITY STANDARDS AND SPECIFICATIONS. IN CASES WHERE DISCREPANCIES EXIST BETWEEN PLANS AND CITY STANDARDS, CONTACT LANDSCAPE ARCHITECT FOR CLARIFICATION.
- ALL AREAS SHALL BE GRADED TO ACHIEVE POSITIVE DRAINAGE.
- 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.
- 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.
- 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.
- 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.
- ALL EXISTING TREES & SHRUBS ON SITE SHALL BE REMOVED.
- 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"
- TOE OF SLOPE ADJACENT TO SIDEWALKS SHALL HAVE A MINIMUM TWO FOOT (2') LANDING TO MITIGATE WATER RUNOFF AND SHALL NOT EXCEED 6:1.
- CONTRACTOR SHALL TILL OR REPLACE COMPACTED SOIL IN VEHICLE LOT PLANTING AREAS TO A DEPTH OF 30 INCHES.

SEED NOTES

- 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.
- 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

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

PLANT SCHEDULE

DECIDUOUS TREES	ABBV	BOTANICAL NAME	COMMON NAME	SIZE	QTY	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.	6	MEDIUM	35 FT. HT.	20 FT. W.
	POTR	POPULUS TREMULOIDES	QUAKING ASPEN	2" CAL.	9	MEDIUM	40 FT. HT.	15 FT. W.
ORNAMENTAL TREES	ABBV	BOTANICAL NAME	COMMON NAME	SIZE	QTY	WATER USE	MATURE HEIGHT	MATURE WIDTH
	MASP	MALUS X 'SPRING SNOW'	SPRING SNOW CRABAPPLE	2" CAL.	5	MEDIUM	25 FT. HT.	20 FT. W.
	PRPO	PRUNUS X 'P002S'	SUCKER PUNCH® CHokeCherry	2" CAL.	4	LOW - MEDIUM	25 FT. HT.	20 FT. W.
UPRIGHT EVERGREEN SHRUBS	ABBV	BOTANICAL NAME	COMMON NAME	SIZE	QTY	WATER USE	MATURE HEIGHT	MATURE WIDTH
	JUCH	JUNIPERUS CHINENSIS 'BLUE POINT'	BLUE POINT JUNIPER	6" HT.	6	LOW - MEDIUM	12 FT. HT.	8 FT. W.
	JUSK	JUNIPERUS SCOPULORUM 'SKYROCKET'	SKYROCKET JUNIPER	6" HT.	22	LOW - MEDIUM	15 FT. HT.	3 FT. W.
	JUWI	JUNIPERUS SCOPULORUM 'WICHITA BLUE'	WICHITA BLUE JUNIPER	6" HT.	9	LOW - MEDIUM	15 FT. HT.	6 FT. W.
	JUVI	JUNIPERUS VIRGINIANA 'CUPRESSIFOLIA'	HILLSPIRE EASTERN REDCEDAR	6" HT.	14	LOW - MEDIUM	15 FT. HT.	10 FT. W.
SHRUBS	ABBV	BOTANICAL NAME	COMMON NAME	SIZE	QTY	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	8 FT.HT.	8 FT. W.
	PEAB	PEROVSKIA ABROTANOIDES	RUSSIAN SAGE	5 GAL	155	LOW	5 FT.. HT.	4 FT. W.
	PHDO	PHYSOCARPUS OPULIFOLIUS 'DONNA MAY'	LITTLE DEVIL™ DWARF NINEBARK	5 GAL	66	LOW - MEDIUM	5 FT. HT.	5 FT. W.
	PIGL	PICEA PUNGENS 'GLAUCA' 'GLOBOSA'	BLUE GLOBE COLORADO SPRUCE	5 GAL	29	MEDIUM	5 FT. HT.	6 FT. W.
	PISL	PINUS MUGO 'SLOWMOUND'	SLOWMOUND MUGO PINE	5 GAL	63	LOW	3 FT. HT.	2 FT. W.
	POFA	POTENTILLA FRUTICOSA 'FARGO'	DAKOTA SUNSPOT® BUSH 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.
GRASSES	ABBV	BOTANICAL NAME	COMMON NAME	SIZE	QTY	WATER USE	MATURE HEIGHT	MATURE WIDTH
	BOCU	BOUTELOUA CURTIPENDULA	SIDE OATS GRAMA	1 GAL	202	VERY LOW - LOW	2'-6" HT.	2 FT. W.
	HESE	HELIOTRICHON SEMPERVIRENS	BLUE OAT GRASS	1 GAL	151	LOW	3 FT. HT.	2 FT. W.
	PAVI	PANICUM VIRGATUM	SWITCH GRASS	1 GAL	177	LOW - HIGH	5 FT. HT.	2 FT. W.
PERENNIALS	ABBV	BOTANICAL NAME	COMMON NAME	SIZE	QTY	WATER USE	MATURE HEIGHT	MATURE WIDTH
	ASGO	ASTER ALPINUS 'GOLIATH'	GOLIATH ALPINE ASTER	#1 CON.	86	LOW	1 FT. HT.	1'-6" W.
	CETO	CERASTIUM TOMENTOSUM	SNOW IN SUMMER	#1 CON.	507	LOW	1 FT. HT.	1 FT. W.
	ESCA	ESCHSCHOLZIA CALIFORNICA	CALIFORNIA POPPY	#1 CON.	658	VERY LOW	2 FT. HT.	2 FT. W.
	HEFU	HEMEROCALLIS FULVA	ORANGE DAYLILY	#1 CON.	70	MEDIUM	2 FT. HT.	2 FT. W.
	PERO	PENSTEMON ROSTRIFLORUS	BRIDGE PENSTEMON	#1 CON.	254	LOW	1'-6" HT.	1'-6" W.
GROUNDCOVER								
	32,860 SQ. FT.	MULTI-COLOR NATIVE SEED MIX	MULTI-COLOR HIGH ALTITUDE MIX (ARKANSAS VALLEY SEED OR APPROVED EQUAL)					
	69,320 SQ. FT.	NATIVE SEED MIX	FOOTHILLS SEED MIX (ARKANSAS VALLEY SEED OR APPROVED EQUAL)					
	20,115 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
6%	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*	
BOTANICAL 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 AVAILABILITY

BASELINE

Engineering • Planning • Surveying

169 Hilltop Pkwy, Suite 204 • Steamboat Springs, CO 80487
P: 970.878.8265 • F: 970.878.8269 • www.baselinetc.com

PRELIMINARY
NOT FOR
CONSTRUCTION

FOR AND ON BEHALF OF
BASELINE CORPORATION
INITIAL SUBMITTAL 12/23/2022
DRAWING SIZE 24" x 36"
SURVEY FIRM SURVEY DATE 06/0

BASELINE

Engineering • Planning • Surveying

169 HILLTOP PROV. SUITE 204 • STEAMBOAT SPRINGS CO 80487
P: 970/873-8255 • F: 970/873-8259 • www.baselinetcop.com

STEAMBOAT SPRINGS THE ASTRID 2410 SKI TRAIL LANE LANDSCAPE DETAILS

PREPARED UNDER THE DIRECT
SUPERVISION OF
NOT FOR
CONSTRUCTION

FOR AND ON BEHALF OF
BASELINE CORPORATION

INITIAL SUBMITTAL 12/23/2022

DRAWING SIZE 24" X 36"

SURVEY FIRM SURVEY DATE

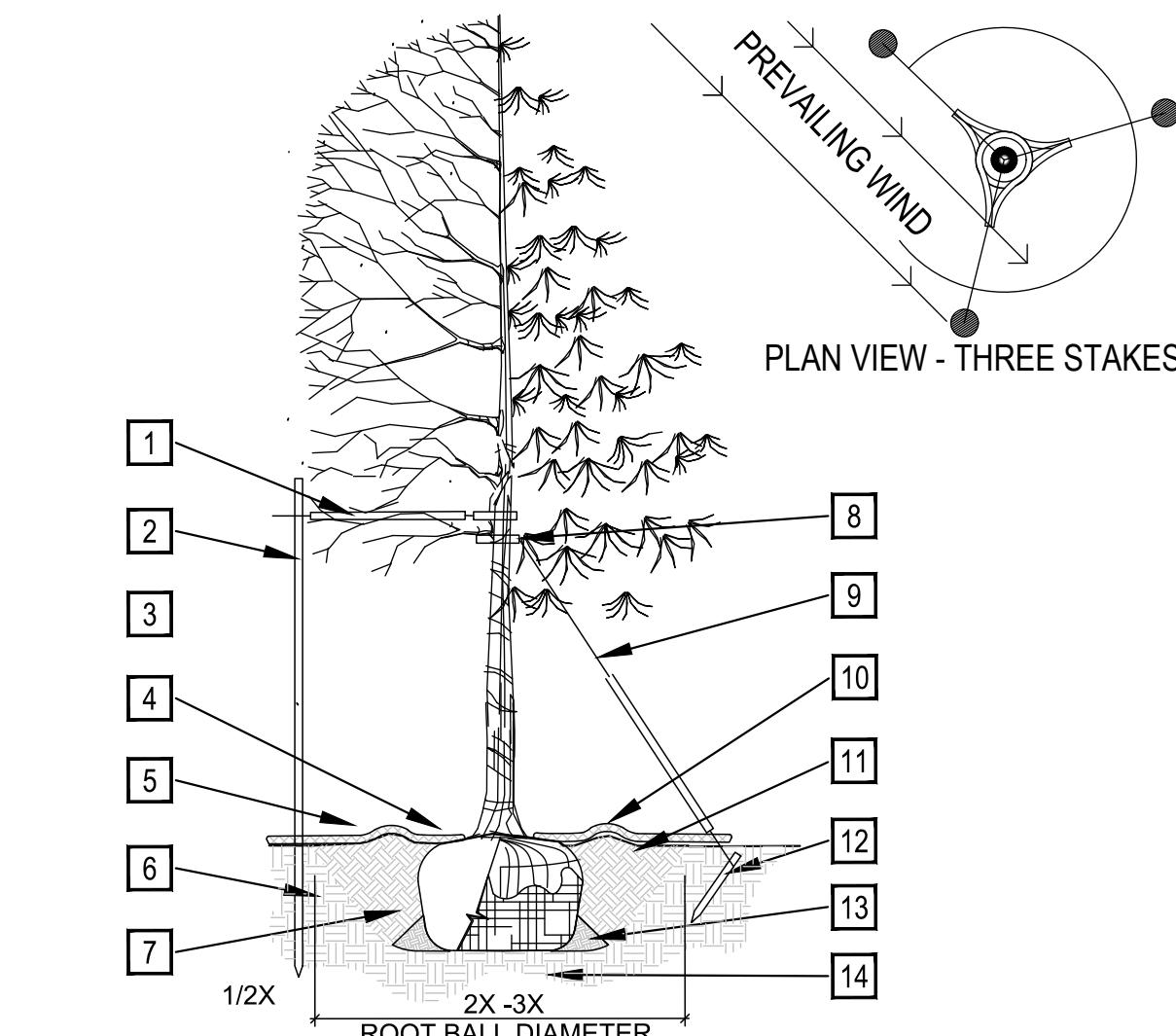
LANDMARK, INC 06/03/22

JOB NO. C020235

DRAWING NAME 20235_LANDSCAPE-DETAILS.dwg

SHEET 44 OF 68

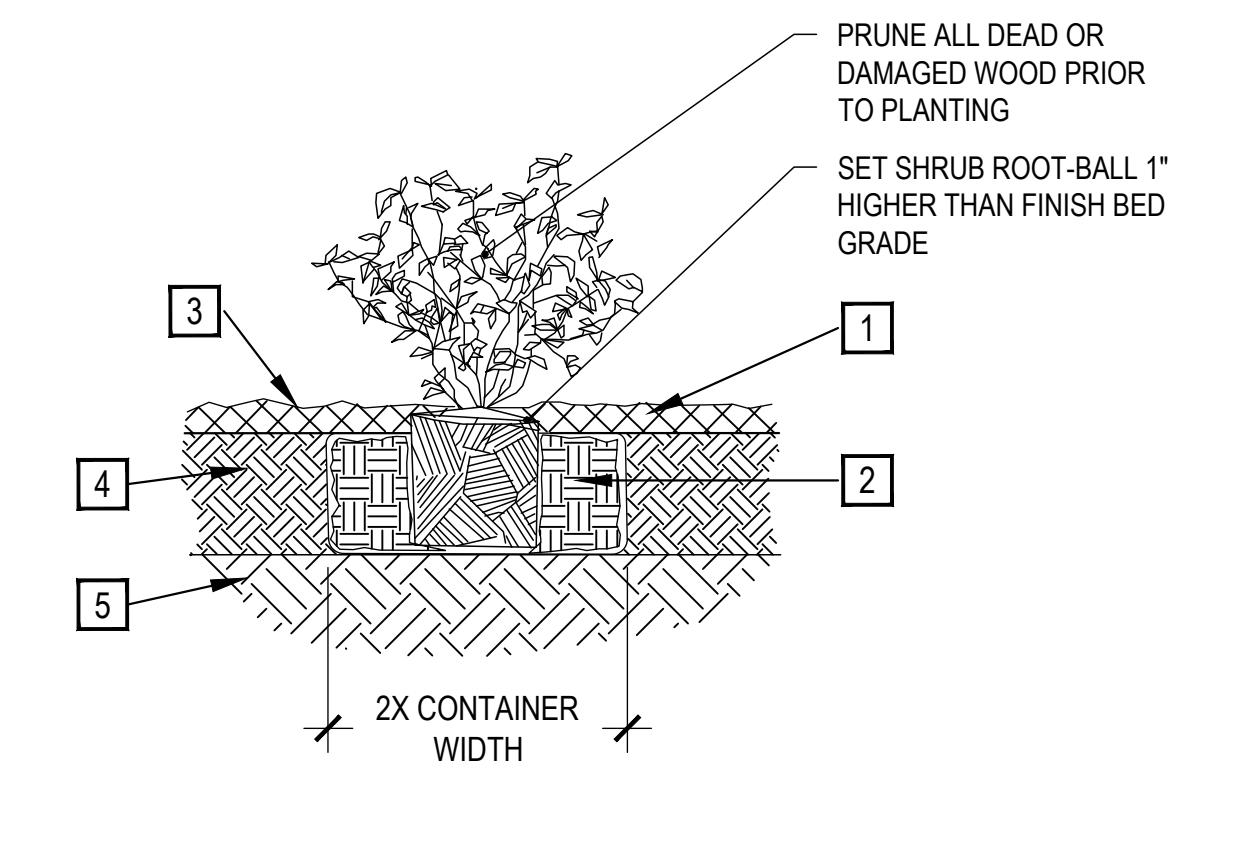
LD2



A TREE PLANTING DETAIL

- 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:**
- STAKE TREES PER FOLLOWING SCHEDULE, THEN REMOVE AT END OF FIRST GROWING SEASON.
 - 1.1 1"-3" CALIPER SIZE - MIN. 1 STAKE ON SIDE OF PREVAILING WIND (GENERALLY N.W. SIDE)
 - 1.2 1"-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.

- PLACE MIN. 1/2" PVC PIPE AROUND EACH WIRE. EXPOSED WIRE SHALL BE MAX. 2" EACH SIDE
- GROMMETED NYLON STRAPS
- 6 FT. UNTREATED WOOD POST (MIN. 1.5" DIAMETER). ALL SHALL BE DRIVEN OUTSIDE ROOTBALL AND IN UNDISTURBED SOIL.
- TREE WRAP TO BE INSTALLED ONLY FROM OCTOBER 1 THROUGH APRIL 30. (DECIDUOUS ONLY)
- PLANT TREE SO THAT FIRST ORDER MAJOR ROOT IS 1"-2" ABOVE FINAL GRADE.
- 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).
- PLACE SOIL AROUND ROOT BALL FIRMLY, DO NOT COMPACT OR TAMP. SETTLE SOIL WITH WATER TO FILL ALL AIR POCKETS.
- 1:1 SLOPE ON SIDES OF PLANTING HOLE.
- REMOVE ALL TWINE, ROPE, BURLAP AND WIRE FROM ENTIRE ROOT BALL AND TRUNK
- GALVANIZED WIRE, MIN. 12 GAUGE CABLE - TWIST WIRE ONLY TO KEEP FROM SLIPPING.
- 4-6" HIGH WATER SAUCER IN NON-TURF AREAS.
- 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 BE DRIVEN BELOW GRADE AND OUTSIDE ROOTBALL IN UNDISTURBED SOIL.
- PLACE ROOT BALL ON UNDISTURBED SOIL TO PREVENT SETTLEMENT.

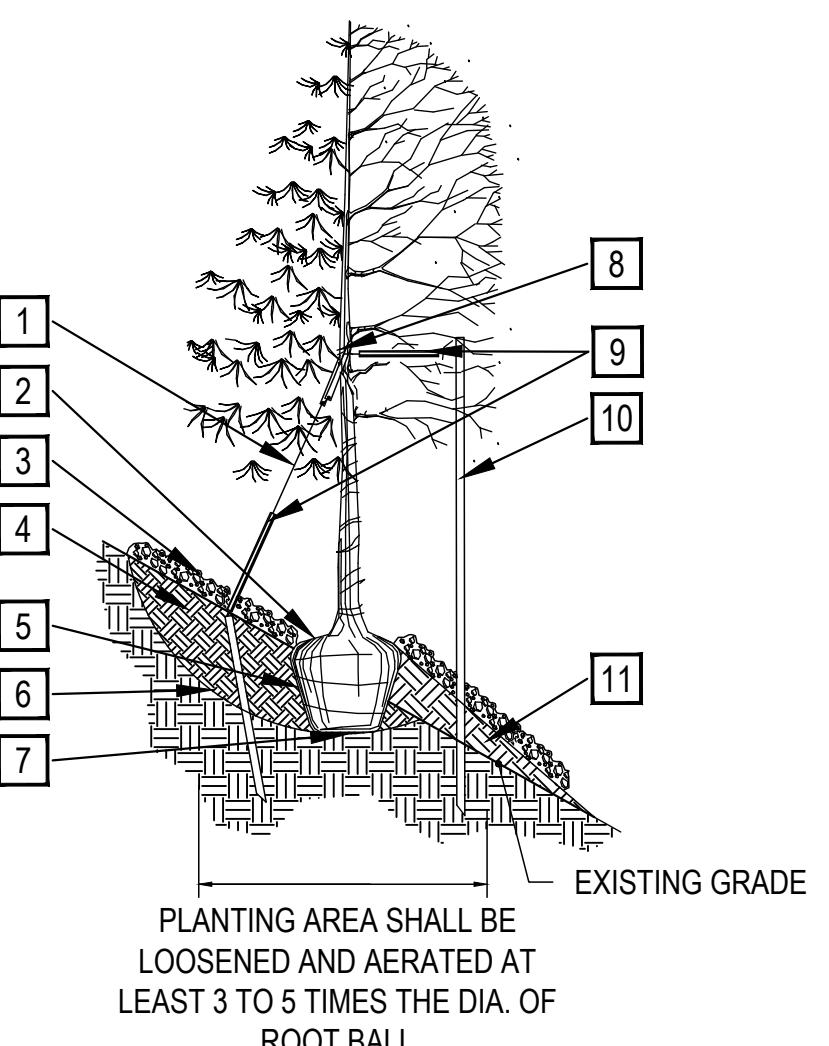


B SHRUB PLANTING

SCALE: 1-1/2" = 1'-0"

SCALE: NTS

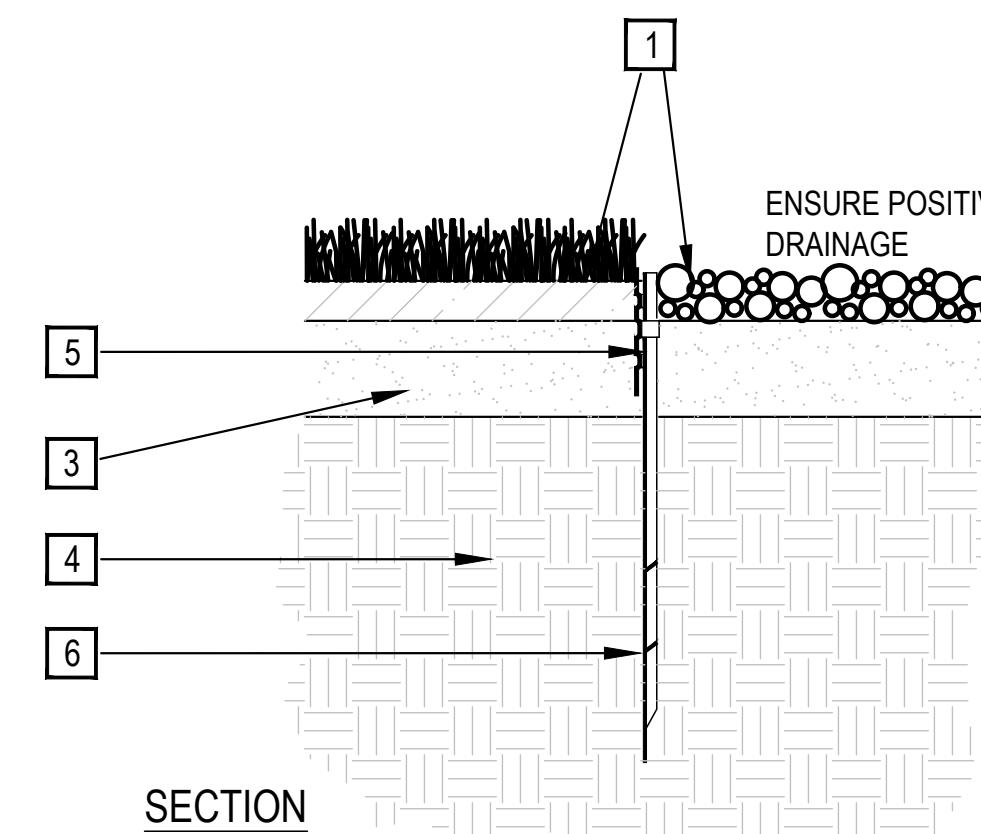
- NOTES:**
- EXCAVATE PLANTING HOLES WITH SLOPING SIDES. DO NOT DISTURB SOIL AT BOTTOM OF PLANTING HOLES, BUT DO SCORE THE SIDES OF THE PLANTING HOLE. MAKE EXCAVATIONS AT LEAST THREE TIMES AS WIDE AS THE ROOT BALL DIAMETER AND LESS (THREE TO FIVE INCHES) THAN THE DISTANCE FROM THE TOP MOST ROOT IN THE 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.
 - 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.
 - 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.
 - 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.
 - TREE WRAP IS NOT TO BE USED ON ANY NEW PLANTINGS, EXCEPT IN LATE FALL PLANTING SITUATIONS.
 - PRUNE ALL DEAD OR DAMAGED WOOD AFTER PLANTING
 - INSTALL SAUCER IN NATIVE AREAS



C TREE PLANTING ON SLOPE

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

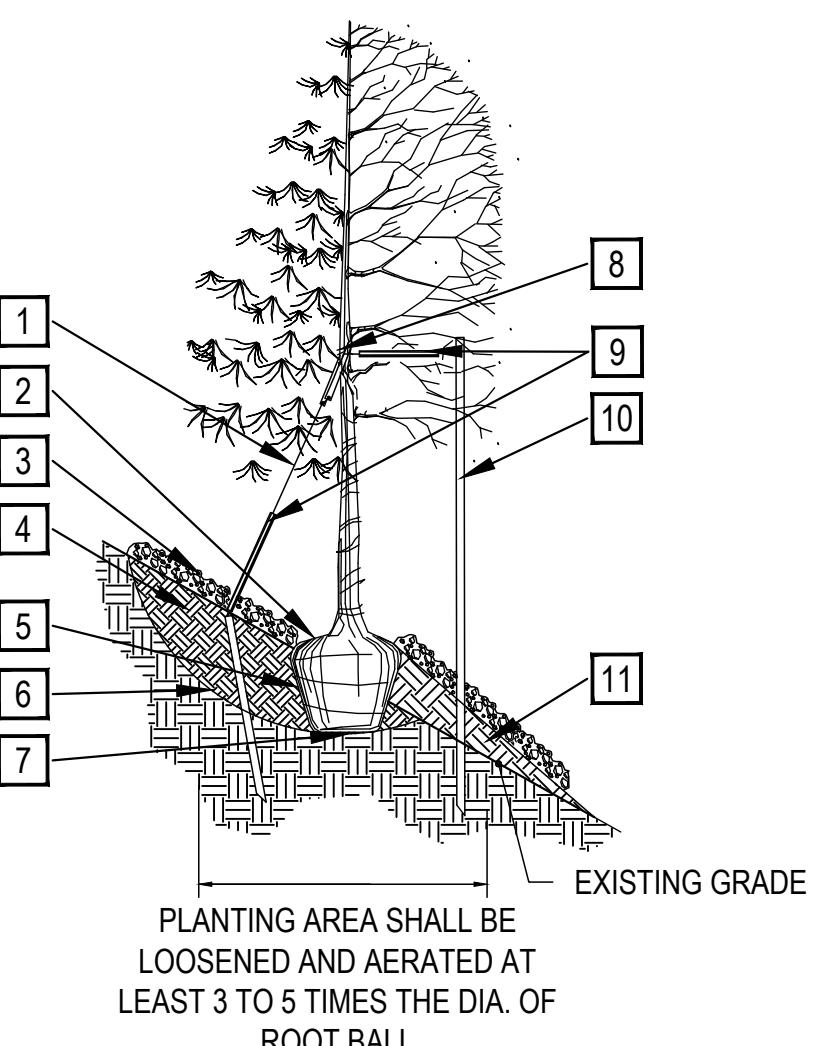
SCALE: NTS



E METAL EDGER

SCALE: 1" = 1'-0"

SCALE: NTS



D PERENNIAL / ORNAMENTAL GRASS LAYOUT

SCALE: 1" = 1'-0"

SCALE: NTS

- FINISHED GRADE - TOP OF SOD THATCH LAYER AND TOP OF MULCH OR CRUSHER FINES SHALL BE FLUSH WITH TOP OF EDGER**
- TURF THATCH
 - AMENDED SOIL PER SPECIFICATIONS
 - SUBGRADE
 - STEEL EDGER SHALL BE COYOTE PRODUCTS PEREDGE 16 GA, PERFORATED, 4" DEPTH, GALVANIZED ROLLOP EDGER WITH DRAIN HOLES
 - EDGER STAKE - 12"
- NOTES:**
- THERE SHALL BE NO EXPOSED SHARP / JAGGED EDGES.
 - CONTRACTOR SHALL INSTALL STAKES AS REQUIRED BY THE MANUFACTURER.