

1. BASEMAP FROM BASELINE CIVIL SET 2/29/24.

2. CONSTRUCTION BASINS WILL BE CONSTRUCTED AS DISTRUBANCE PROGRESSES AND MAY BE FIELD FIT IN CONSULTATION WITH SWMP MANAGER.

WATTLE SHOWN MAY ALTERNATIVELY BE A WEIGHTED PRODUCT.

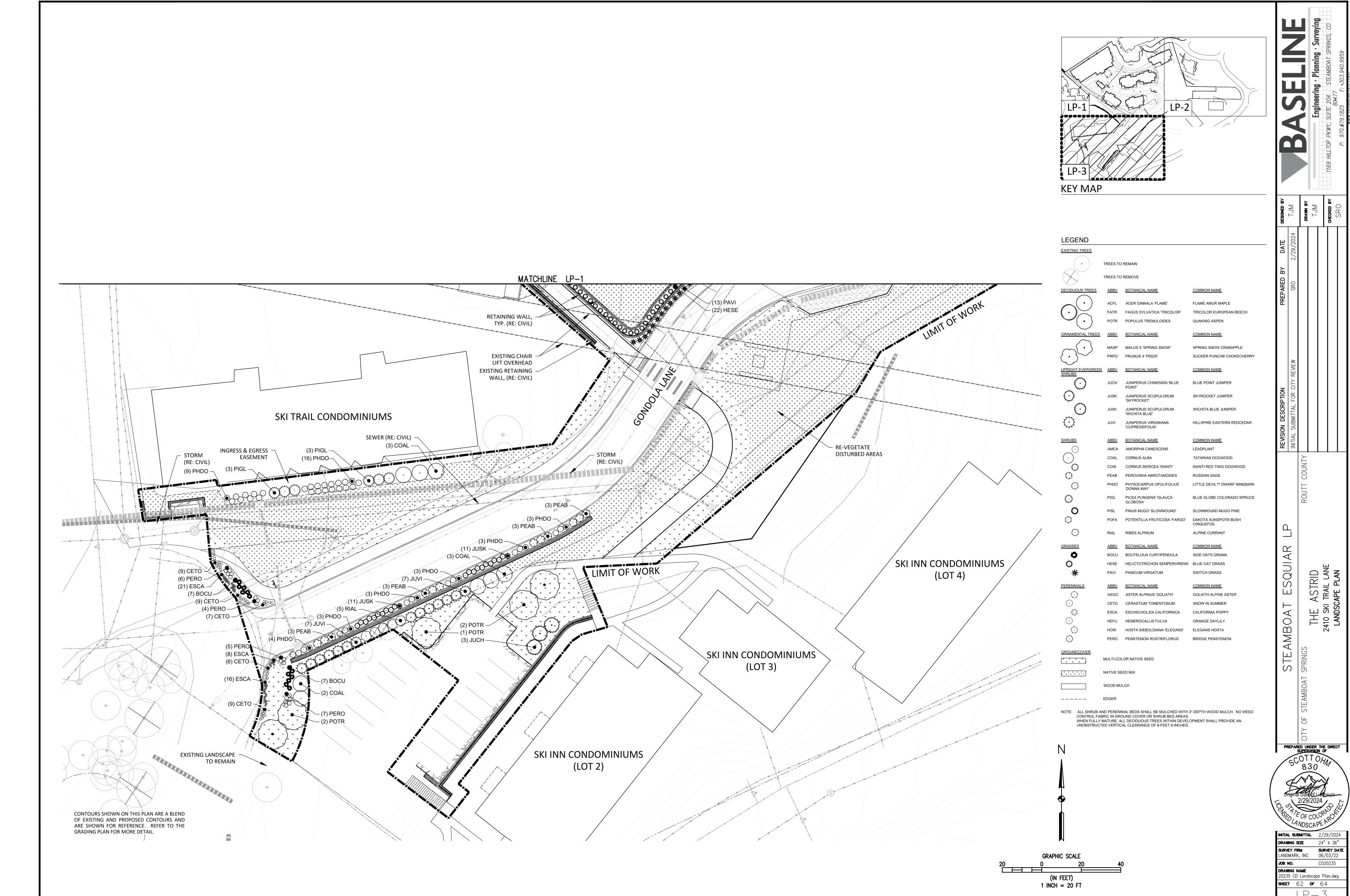
CONTROLS SHOULD BE MODIFIED AS CONSTRUCTION PROGRESSSES. SEE CURRENT SITE SWMP MAP.

ALL AREAS WITHIN THE LOD WILL BE REVEGTATED PER THE LANDSCAPING PLANS.

THE ASTRID SWMP

FIGURE 2 SWMP CONTROLS

ardon Engineering & Inspections LLC



- 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.
- 9. 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.

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.	5	MEDIUM	35 FT. HT.	20 FT. W.
	POTR	POPULUS TREMULOIDES	QUAKING ASPEN	2" CAL.	9	MEDIUM	40 FT. HT.	15 FT. W.
ORNAMENTAL TREES	<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'	SUCKER PUNCH® CHOKECHERRY	2" CAL.	4	LOW - MEDIUM	25 FT. HT.	20 FT. W.
JPRIGHT EVERGREEN SHRUBS	ABBV	BOTANICAL NAME	COMMON NAME	<u>SIZE</u>	<u>QTY</u>	WATER USE	MATURE HEIGHT	MATURE WIDTH
and the second	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.
A CONTRACTOR OF THE PROPERTY O	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.
SHRUBS	ABBV	BOTANICAL NAME	COMMON NAME	SIZE	<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.
\bigcirc	PEAB	PEROVSKIA ABROTANOIDES	RUSSIAN SAGE	5 GAL.	150	LOW - MEDIUM	3 FT. HT.	3 FT. W.
•	PHDO	PHYSOCARPUS OPULIFOLIUS 'DONNA MAY'	LITTLE DEVIL™ DWARF NINEBARK	5 GAL.	66	LOW - MEDIUM	5 FT. HT.	5 FT. W.
July S	PIGL	PICEA PUNGENS 'GLAUCA GLOBOSA'	BLUE GLOBE COLORADO SPRUCE	5 GAL.	32	MEDIUM	5 FT. HT.	6 FT. W.
AND COLOR OF THE C	PISL	PINUS MUGO 'SLOWMOUND'	SLOWMOUND MUGO PINE	5 GAL.	65	LOW	3 FT. HT.	3 FT. W.
\bigcirc	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.
<u>RASSES</u>	ABBV	BOTANICAL NAME	COMMON NAME	SIZE	<u>QTY</u>	WATER USE	MATURE HEIGHT	MATURE WIDTH
Signet .	BOCU	BOUTELOUA CURTIPENDULA	SIDE OATS GRAMA	1 GAL.	201	VERY LOW - LOW	2'-6" HT.	2 FT. W.
Maria Maria	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.
ERENNIALS	ABBV	BOTANICAL NAME	COMMON NAME	SIZE	<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.
£3	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.
0	PERO	PENSTEMON ROSTRIFLORUS	BRIDGE PENSTEMON	#1 CON.	268	MEDIUM	1'-6" HT.	1'-6" W.

JINDCOVER		
*	34,235 SQ. FT.	MULTI-COLOR NAT

+ + + + + + +

ATIVE 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)

CASCADE CEDAR MULCH (COLORADO MATERIALS INC. OR 37,960 SQ. FT. WOOD MULCH 1,025 LN. FT. EDGER

APPROVED EQUAL) 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	

ESQUIAR

TEAMBOA

S S

INITIAL SUBMITTAL 2/29/202 DRAWING SIZE 24" X 36"

LANDMARK, INC 06/03/22

20235 CD Landscape Details.dv **SHEET** 63 **OF** 64

SURVEY FIRM

JOB NO. DRAWING NAME

ASTRID TRAIL LANE APE NOTES

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 T	O AVAILABILITY	

