

A PORTION OF THE NORTHWEST CORNER OF SECTION 12, TOWNSHIP 15 SOUTH, RANGE 66 WEST OF THE 6TH P.M. OF
EL PASO COUNTY, COLORADO
PUD DEVELOPMENT/PRELIMINARY PLAN

3. ALL PRESERVATION AREAS CONTAINING VEGETATION DESIGNATED TO BE PRESERVED, SHALL BE FENCED OFF DURING CONSTRUCTION TO MINIMIZE DISTURBANCE IN THESE AREAS. ALL FENCING SHALL BE INSTALLED AROUND PRESERVED VEGETATION PRIOR TO ANY GRADING ON THE PROPERTY. A 4-FOOT, ORANGE, CONSTRUCTION SAFETY FENCE SHALL BE USED IN THIS APPLICATION.
2. SOIL AMENDMENT - INCORPORATE 3 CUBIC YARDS/1000 SF AREA OF "PREMIUM 3 ORGANIC COMPOST", OR APPROVED EQUAL, ON BLUEGRASS TURF AREAS. INCORPORATE 2 CUBIC YARDS/1000 SF AREA OF ORGANIC COMPOST (DECOMPOSED MANURE) TO ALL NATIVE SEED AREAS. TILL INTO TOP 8" OF SOIL. FOR PLANTING PIT AMENDMENTS, SEE LANDSCAPE DETAILS. FERTILIZER REQUIREMENTS BELOW.

RECOMMENDED SOIL AMENDMENT:
TRI-MIX III as supplied by C&C Sand
-To be applied as backfill in planting pits
3. CONTRACTOR TO APPLY EROSION CONTROL BLANKET TO ALL SEED AREAS WITH GREATER THAN 3:1 SLOPES. FOR ALL SEED AREAS REFER TO SEED MIXES SPECIFIED ON THIS SHEET.
5. ALL NATIVE SEED AREAS SHALL HAVE A TEMPORARY ABOVE-GROUND SPRAY IRRIGATION SYSTEM UTILIZED UNTIL SEED IS ESTABLISHED, AND ALL TREES AND SHRUBS WITHIN NATIVE SEED AREAS SHALL HAVE A PERMANENT DRIP IRRIGATION SYSTEM.
6. A FULLY AUTOMATED SPRINKLER IRRIGATION SYSTEM WILL DRIP IRRIGATE ALL TREE, SHRUB, AND GROUND COVER PLANTINGS, AND SPRAY ALL TALL FESCUE SOD AND LOW ALTERNATIVE TURF AREAS. AN IRRIGATION PLAN WILL BE PREPARED AT A LATER DATE AND WILL INCLUDE AN IRRIGATION SCHEDULE THAT NOTES APPLICATION RATES BASED ON TURF TYPE, RATES FOR NEWLY INSTALLED PLANTS VS. ESTABLISHED PLANTS, AND GENERAL RECOMMENDATIONS REGARDING SEASONAL ADJUSTMENTS.
7. SOD TO BE TALL FESCUE BLEND.
8. NO SOD SHALL BE PLANTED ON SLOPES IN EXCESS OF 6:1 GRADIENT.
9. CONTRACTOR TO UTILIZE STOCKPILED TOPSOIL FROM GRADING OPERATION AS AVAILABLE. TILL INTO TOP 6" OF SOIL.
10. FOR GRADES REFER TO CIVIL ENGINEERING DRAWINGS.
11. NO TREES AND NO PLANTS OVER 2 FEET TALL SHALL BE INSTALLED WITHIN 5 FEET OF ANY FIRE HYDRANTS.
12. ALL PLANTS TO RECEIVE 3 INCH DEPTH OF GORILLA HAIR SHREDED CEDAR WOOD MULCH UNLESS OTHERWISE SPECIFIED. FOLLOW PLANTING DETAILS FOR MULCH RING DIMENSIONS WITHIN ROCK, SOD, OR SEED AREAS.
13. COBBLE: 2-3" CRIPPLE CREEK ORE, AT 3-4" DEPTH, AT ALL INTERSECTION CORNERS BETWEEN HANDICAP RAMPS. INSTALL GEOTEXTILE FABRIC UNDER ALL COBBLE AREAS.
14. ROCK: 3/4" CIMARRON GRANITE, AT 3-4" DEPTH. INSTALL GEOTEXTILE FABRIC UNDER ALL ROCK AREAS.
15. ALL SHRUB BEDS TO BE ENCLOSED BY SOLID STEEL EDGING, AS A SEPARATOR FROM SOD, SEED, AND ALTERNATIVE TURF. SEPARATION BETWEEN SOD AND SEED, AND BETWEEN ALTERNATIVE TURF AND SEED SHALL BE A MOWED STRIP, WITHOUT STEEL EDGING.
16. SE: SOLID STEEL EDGING TO BE: "DURAEDGE" (1/8" THICK x 4" WIDE) STEEL LANDSCAPE EDGING, DARK GREEN COLOR, WITH ROLLED EDGE AND STEEL STAKES. USE SOLID STEEL EDGING EXCEPT WHERE NOTED ON THE PLANS.
17. ALL PLANTS NOT LABELED AS FULFILLING A COUNTY LANDSCAPE REQUIREMENT ARE "EXTRA" PER COUNTY STANDARDS, AND WILL BE INSTALLED AT THE OWNER'S DISCRETION.
18. ANY FIELD CHANGES OR DEVIATIONS TO THESE PLANS WITHOUT PRIOR COUNTY APPROVAL OF AN AMENDED SITE DEVELOPMENT PLAN MAY RESULT IN A DELAY OF FINAL APPROVAL AND ISSUANCE OF A CERTIFICATE OF OCCUPANCY.
19. THESE PLANS ARE FOR COUNTY APPROVALS ONLY AND ARE NOT TO BE UTILIZED FOR CONSTRUCTION.
20. ALL TREES TO BE STAKED FOR A MINIMUM OF 18 MONTHS. REMOVE STAKING MATERIALS ONCE TREE IS ESTABLISHED, WHICH MAY DEPEND ON TREE SPECIES, MATURITY AND SITE CONDITIONS.

Landscape Setbacks See Code Section 6.2.2.B.1

Street Name or Zone Boundary	Street Classification	Width (in Ft.) Req./Prov.	Linear Footage	Tree/Feet Required	No. of Trees Req./ Prov.
CABLE LANE	NON-ARTERIAL	10' / 10'	538	1 / 30'	18 / 18

Shrub Substitutes Required / Provided	Ornamental Grass Sub. Required / Provided	Setback Plant Abbr. Denoted on Plan	Percent Ground Plane Veg. Req. / Provided
0 / 0	0/0	CL	75% / 75%

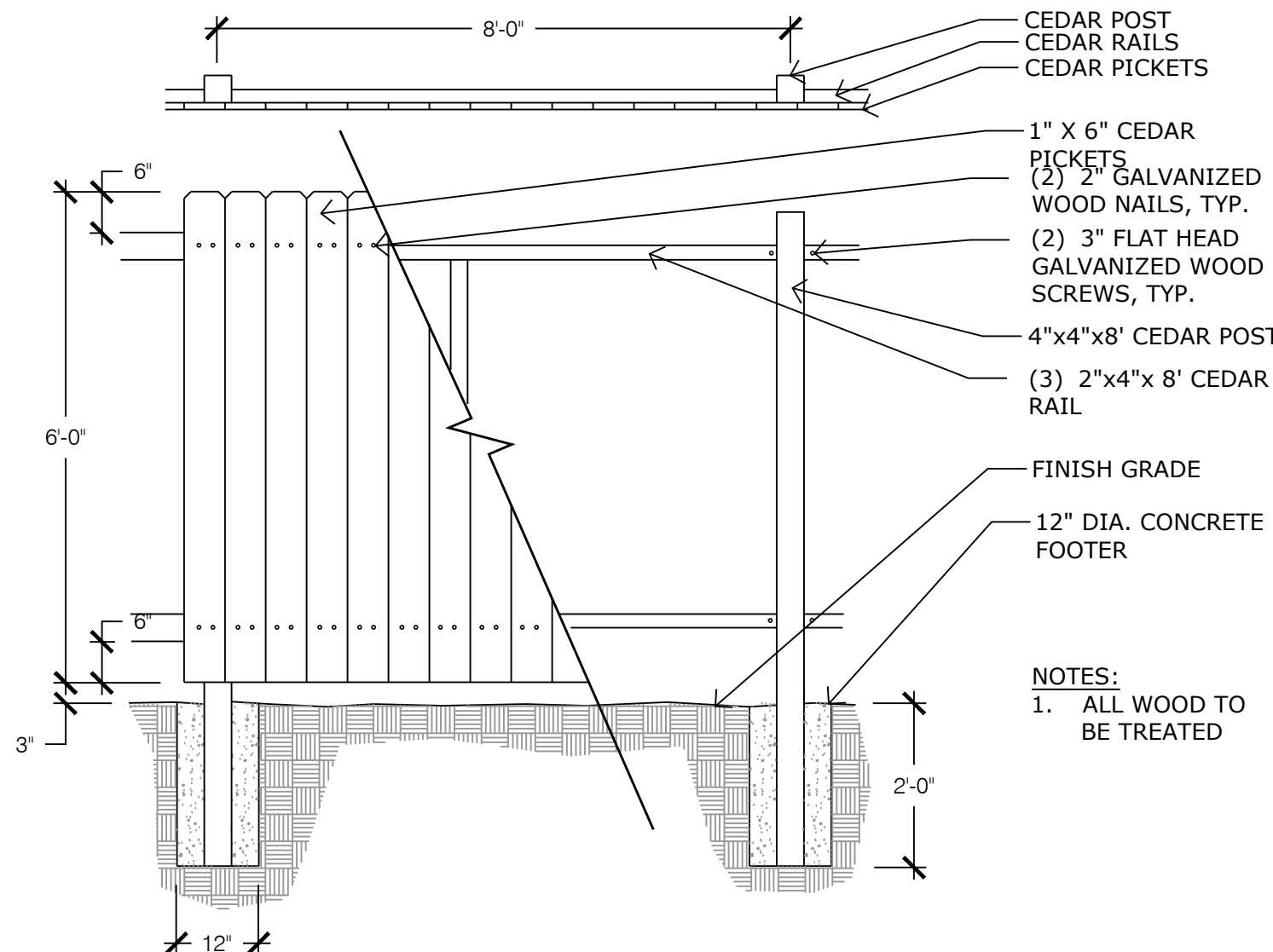
See Code Section 6.2.2.D.1

Street Name or Property Line	Width (in Ft.) Req. Prov.	Linear Footage	Buffer Trees (1/15') Required /Provided	Evergreen Trees Req. (33%) /Prov.
South	15' / 15'	780	52 / 52	18 / 36
East	15' / 15'	423	28 / 28	10 / 17

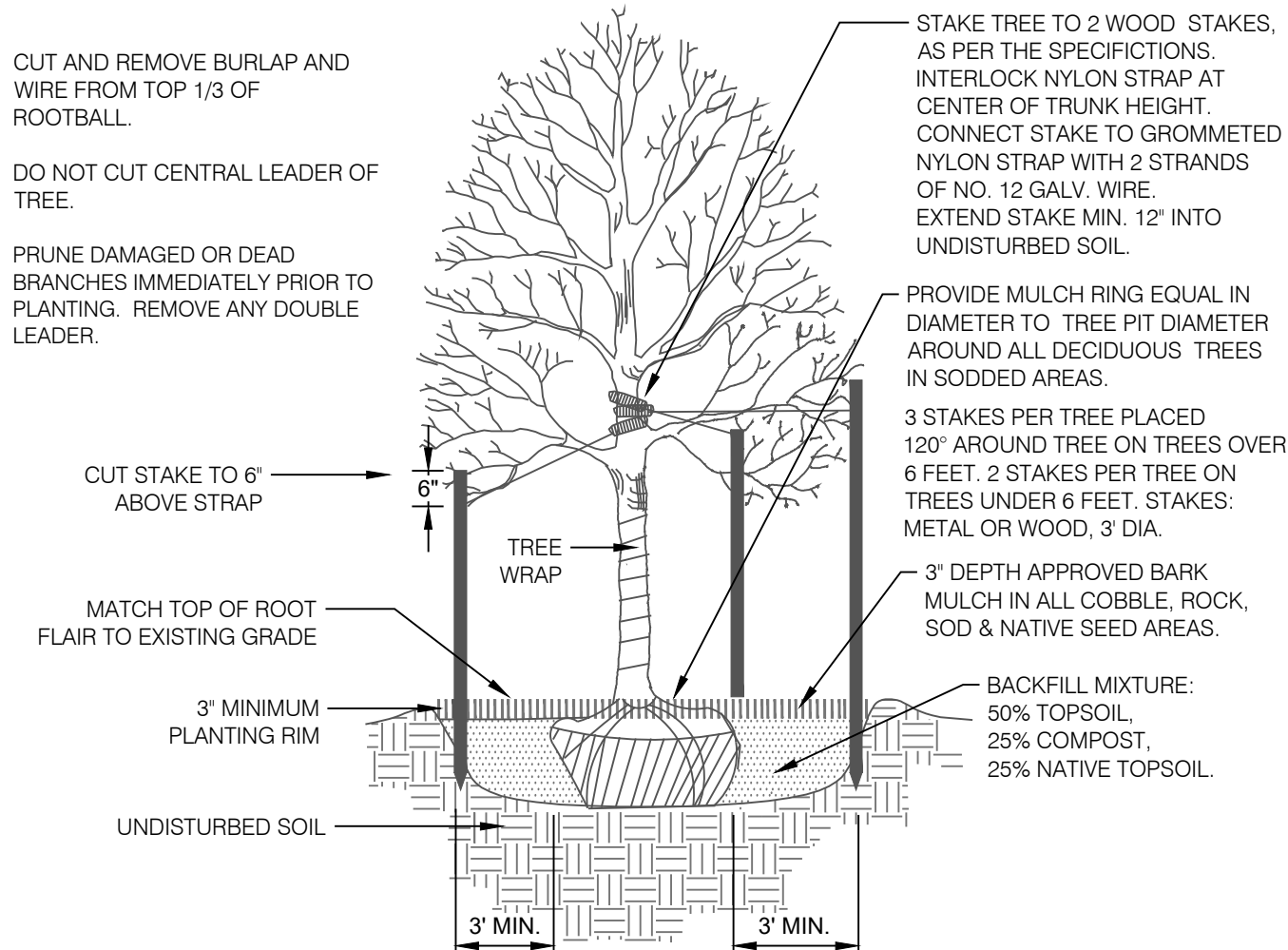
Length of 6' Opaque Structure Req./Prov.	Buffer Tree Abbr. Denoted on Plan	Percent Ground Plane Veg. Req. / Prov.
780' / 780'	SB	75% / 100%
423' / 423'	EB	75% / 100%

-  **ROCK MULCH**
3/4" Cimarron Granite 3-4" Min. Depth
-  **COBBLE**
2-3" Cripple Creek Ore 3-4" Min. Depth
-  **NATIVE SEED**
El Paso County Conservation District
Shortgrass Mix
Big Bluestem 20%
Blue Gramma 10%
Needlegrass Green 10%
Western Wheatgrass 20%
Sideoats Gramma 10%
Switchgrass 10%
Sandreed Prairie 10%
Indiangrass Yellow 10%

TURF
Kentucky Bluegrass Soc

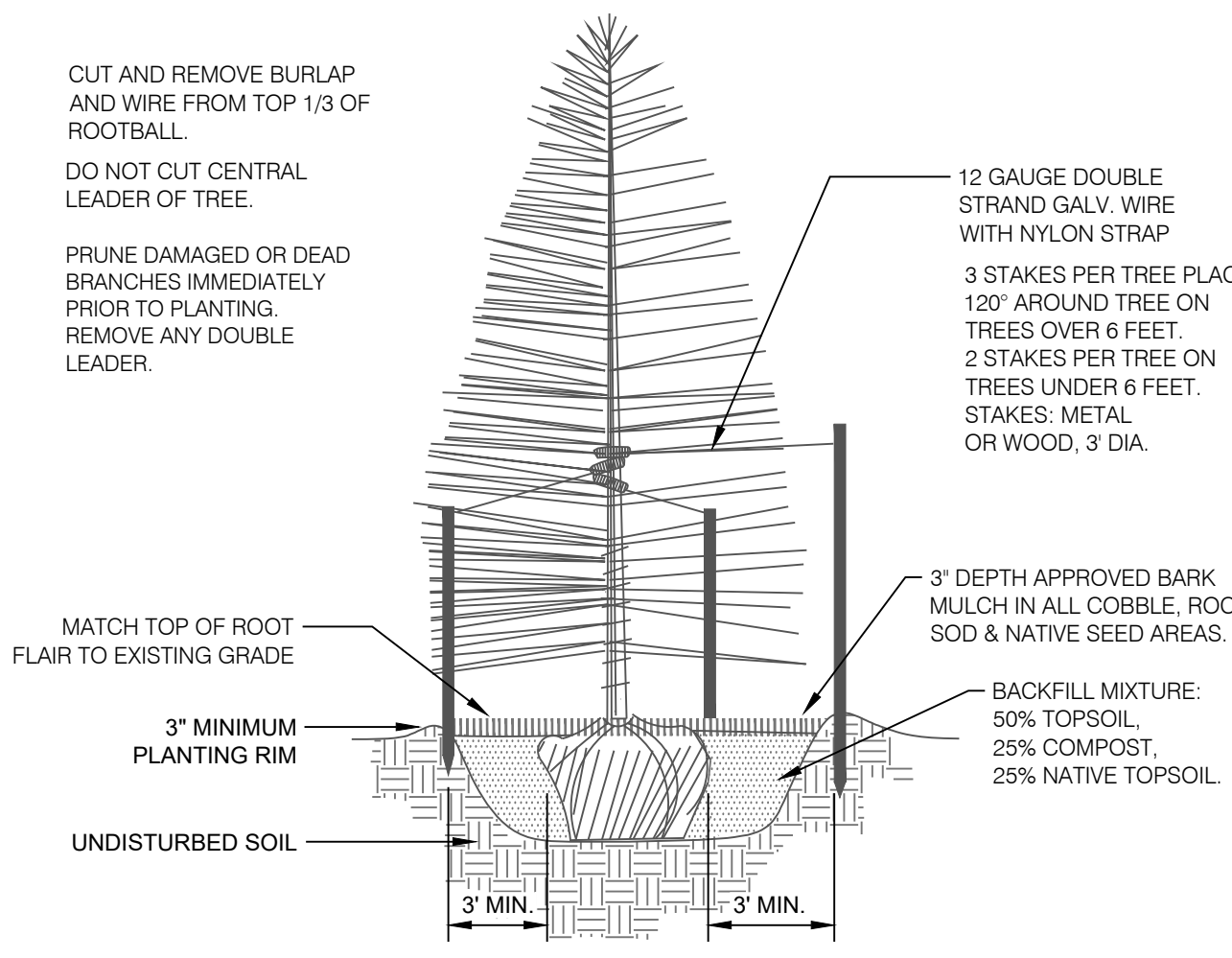


DECIDUOUS TREES	CODE	QTY	BOTANICAL / COMMON NAME	HEIGHT	WIDTH	SIZE	COND
	Ar2	9	Acer rubrum / Red Maple	40'	35'	2" Cal.	B&B
	Ms	9	Malus x 'Spring Snow' / Spring Snow Crabapple	25'	15'	1.5" Cal.	B&B
	Qc	21	Quercus robur x alba 'Crimschmidt' TM / Crimson Spire Oak	40'	10'	2" Cal.	B&B
	Tc	8	Tilia cordata / Littleleaf Linden	40'	25'	2" Cal.	B&B
EVERGREEN TREES	CODE	QTY	BOTANICAL / COMMON NAME	HEIGHT	WIDTH	SIZE	COND
	Ac	12	Abies concolor 'Candicans' / Candicans White Fir	25'	10'	6' HT	B&B
	Ph	26	Picea pungens 'Hoopsii' / Hoopsi Blue Spruce	20'	10'	6' HT	B&B
	Pn	14	Pinus nigra / Austrian Black Pine	50'	30'	6' HT	B&B
SHRUBS	CODE	QTY	BOTANICAL / COMMON NAME	HEIGHT	WIDTH	SIZE	COND
	Pg	9	Picea pungens 'Globosa' / Dwarf Globe Blue Spruce	3'	3'	#5 CONT	CONT
	Pb3	15	Pinus mugo 'Big Tuna' / Mountain Pine	6'	5'	#5 CONT	CONT
	Ph2	13	Pinus sylvestris 'Hillside Creeper' / Hillside Creeper Scotch Pine	1'	6'	#5 CONT	CONT
	Pd	19	Potentilla fruticosa 'Gold Drop' / Gold Drop Bush Cinquefoil	4'	4'	#5 CONT	CONT
GRASSES	CODE	QTY	BOTANICAL / COMMON NAME	HEIGHT	WIDTH	SIZE	COND
	Ck	45	Calamagrostis x acutiflora 'Karl Foerster' / Karl Foerster Feather Reed Grass	4'	3'	#1 CONT	CONT
	Pb	73	Pennisetum alopecuroides 'Little Bunny' / Little Bunny Fountain Grass	1'	1.5'	#1 CONT	CONT
PERENNIALS	CODE	QTY	BOTANICAL / COMMON NAME	HEIGHT	WIDTH	SIZE	COND
	Pb2	52	Phlox subulata 'Blue' / Blue Creeping Phlox	1'	2'-3'	#1 CONT	CONT



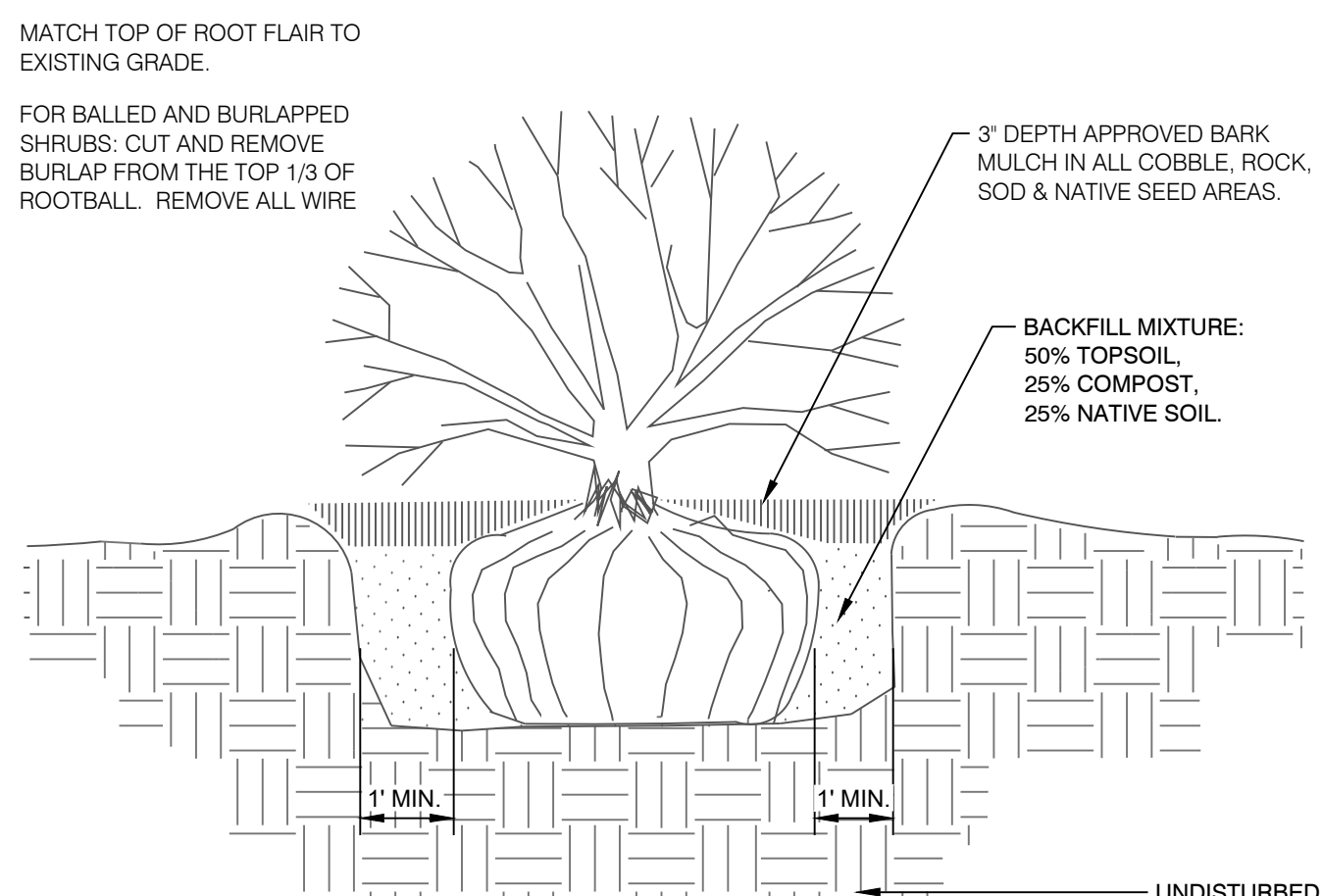
1 DECIDUOUS TREE PLANTING DETAIL

N.T.S.



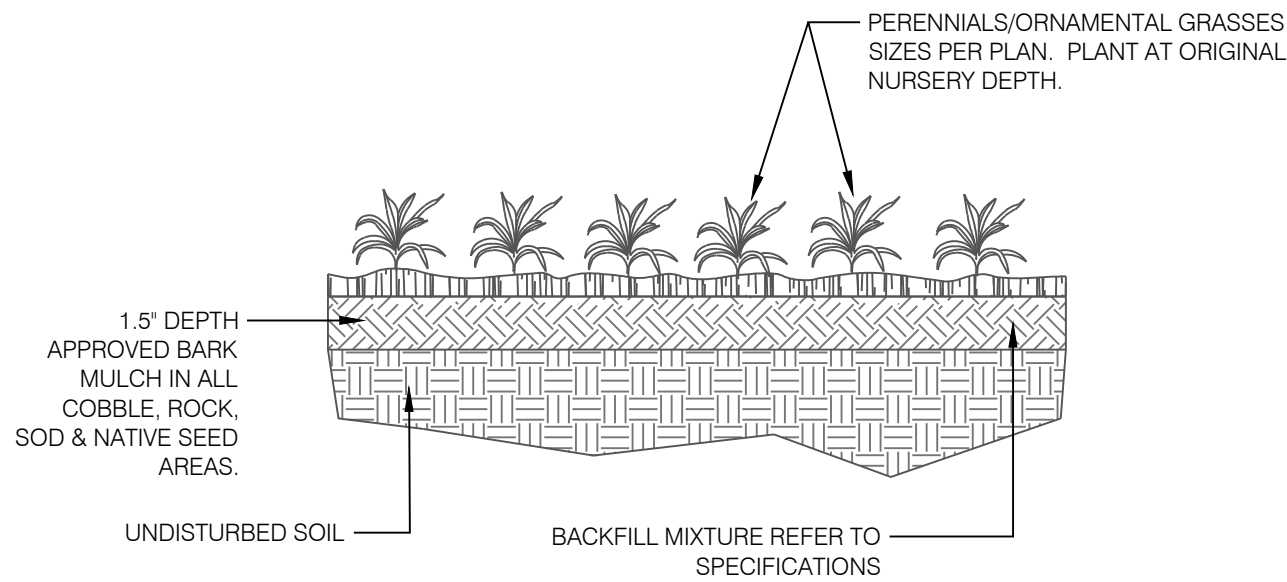
2 CONIFEROUS TREE PLANTING DETAIL

2



2 SHRUB PLANTING DETAIL

N.T.S.



PERENNIAL / ORNAMENTAL GRASS PLANTING

N.T.S



N.E.S. Inc.
619 N. Cascade Avenue, Suite 200
Colorado Springs, CO 80903

Tel. 719.471.0073
Fax 719.471.0267

www.nescolorado.com

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HAVEN
VALLEY

PUD DEVELOPMENT,
PRELIMINARY PLAN

ALTURAS DRIVE &
CABLE LANE

STAMP	PROJECT INFO
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DATE: 04.30.202
PROJECT MGR: A. BARLOW
PREPARED BY: B. ITEN

ENTITLEMENT

DATE:	BY:	DESCRIPTION:
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LANDSCAPE NOTES & DETAILS

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PLAN FILE

HAVEN VALLEY

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