

Ground Cover Legend			APPROX. SF
	Cascado Mulch		2,653 SF
	2-4\"/>		650 SF
	Native Seed Mix: refer to notes		98,747 SF

NOTE: QUANTITIES SHOWN IN LEGEND ARE FOR CONVENIENCE ONLY. CONTRACTOR IS RESPONSIBLE FOR INSTALLING ALL MATERIALS PER PLAN. VERIFY ROCK TYPE, COLOR AND SIZE WITH OWNER PRIOR TO INSTALLATION. SUBMIT SAMPLES TO OWNER AS REQUIRED.

PLANT SCHEDULE					
Sym.	Abbr.	Qty.	Botanical Name	Common Name	Planting Size
<b>DECIDUOUS TREES</b>					
CM	2	Acer barbatum 'Cocco'	Caddo Maple		1.5"
SSB	3	Amelanchier canadensis	Shadblow Serviceberry		6-7" MS
<b>EVERGREEN TREES</b>					
VP	2	Pinus flexilis 'Vanderhof's Pyramid'	Vanderwolf Pine		8'-0"
PP	3	Pinus ponderosa	Ponderosa Pine		6'-0"
<b>DECIDUOUS SHRUBS</b>					
BMS	10	Corylopsis x alatanensis	Blue Mist Spirea		1/2"
JP	6	Potentilla fruticosa 'Jackman'	Jackman Potentilla		1/2"
PESC	6	Prunus besseyi 'Pawnee Buttes'	Pawnee Buttes Sand Cherry		1/2"
<b>ORNAMENTAL GRASS</b>					
KIG	23	Calamagrostis x acutiflora 'Karl Foerster'	Karl Foerster Grass		1/2"

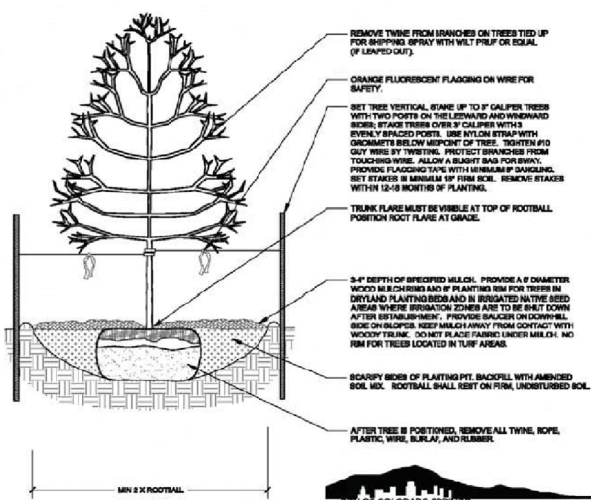
## IRRIGATION SYSTEM NOTE

IRRIGATION SYSTEM TO BE DESIGN/BUILD FOR ALL PLANTING AREAS WITH DRIP FOR ALL PLANTS. COORDINATE WITH GENERAL CONTRACTOR AND OWNER.

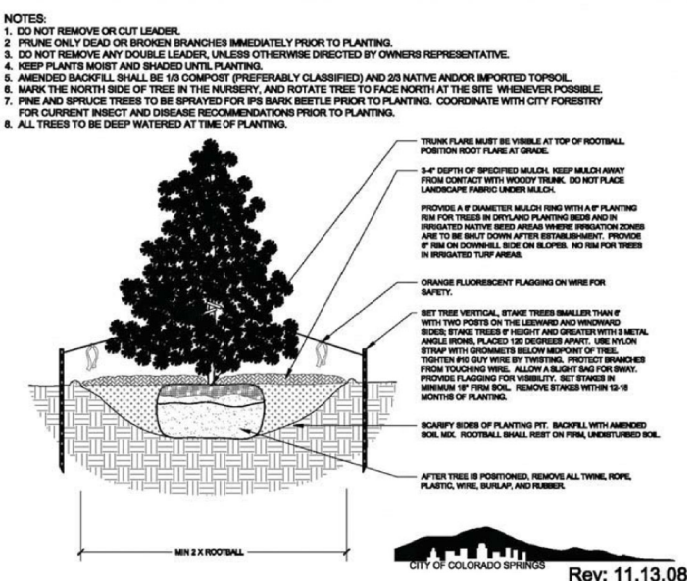
## LAYOUT NOTES

CONTRACTOR IS RESPONSIBLE FOR INSTALLING ALL LANDSCAPE SHOWN ON THIS PLAN. ANY DEVIATIONS FROM THIS PLAN ARE TO BE APPROVED BY OWNERS REPRESENTATIVE. DEVIATIONS FROM THE APPROVED PLAN WILL REQUIRE APPROVAL BY EL PASO COUNTY AND OWNER REPRESENTATIVE.

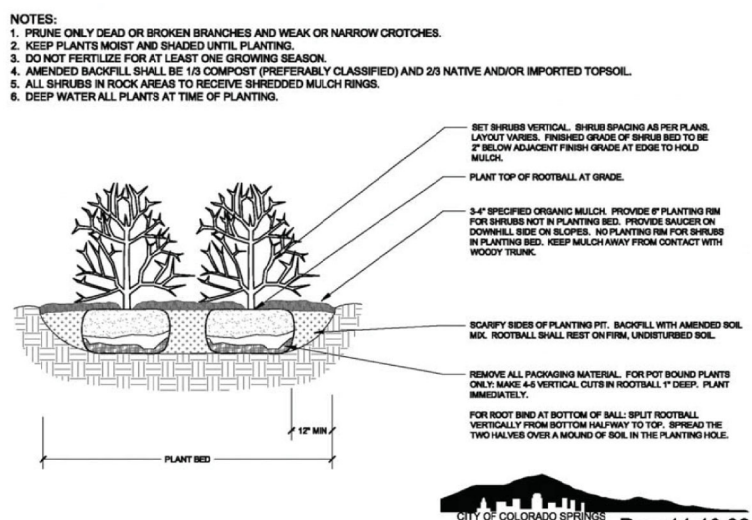
- NOTES:
1. MARK THE NORTH SIDE OF TREE IN THE NURSERY, AND ROTATE TREE TO FACE NORTH AT THE SITE. (WHENEVER POSSIBLE)
  2. AT TIME OF PLANTING, DO NOT REMOVE OR CUT LEADERS AND PRUNE ONLY Y-DIALS OR BRANCHES BRANCHED CROSS OVER BRANCHES, AND HEAVY OR HANGING CROTCHES. SOME VITICULUS TREES HAVE LATERAL BRANCHES THAT ARE PRUNED. HOWEVER DO NOT REMOVE THE TERMINAL LEAF OF BRANCHES THAT EXTENDS TO THE EDGE OF THE CROWN.
  3. STRUCTURAL BRANCHES SHOULD NOT BE CUT UNTIL AFTER ESTABLISHMENT PERIOD, USUALLY TWO GROWING SEASONS.
  4. KEEP PLANTS MOIST AND SHADDED UNTIL PLANTING.
  5. DO NOT FERTILIZE FOR AT LEAST ONE GROWING SEASON.
  6. AMENDED BACKFILL SHALL BE 10 COMPOST (PREFERENTIALLY CLASSIFIED) AND 20 NATIVE AND/OR IMPORTED TOPSOIL.
  7. WRAP TRUNK ON EXPOSED SIDES AND SPACES WITH TRUNK BARK. USE ELECTRICAL OR DUCT TAPE, NOT TRAP.
  8. COORDINATE WITH CITY FORESTRY FOR CURRENT TREES AND SHRUBS RECOMMENDATION PRIOR TO PLANTING.
  9. KEEP WATER ALL PLANTS AT TIME OF PLANTING.



**A** DECIDUOUS TREE PLANTING DETAIL SECTION  
NOT TO SCALE



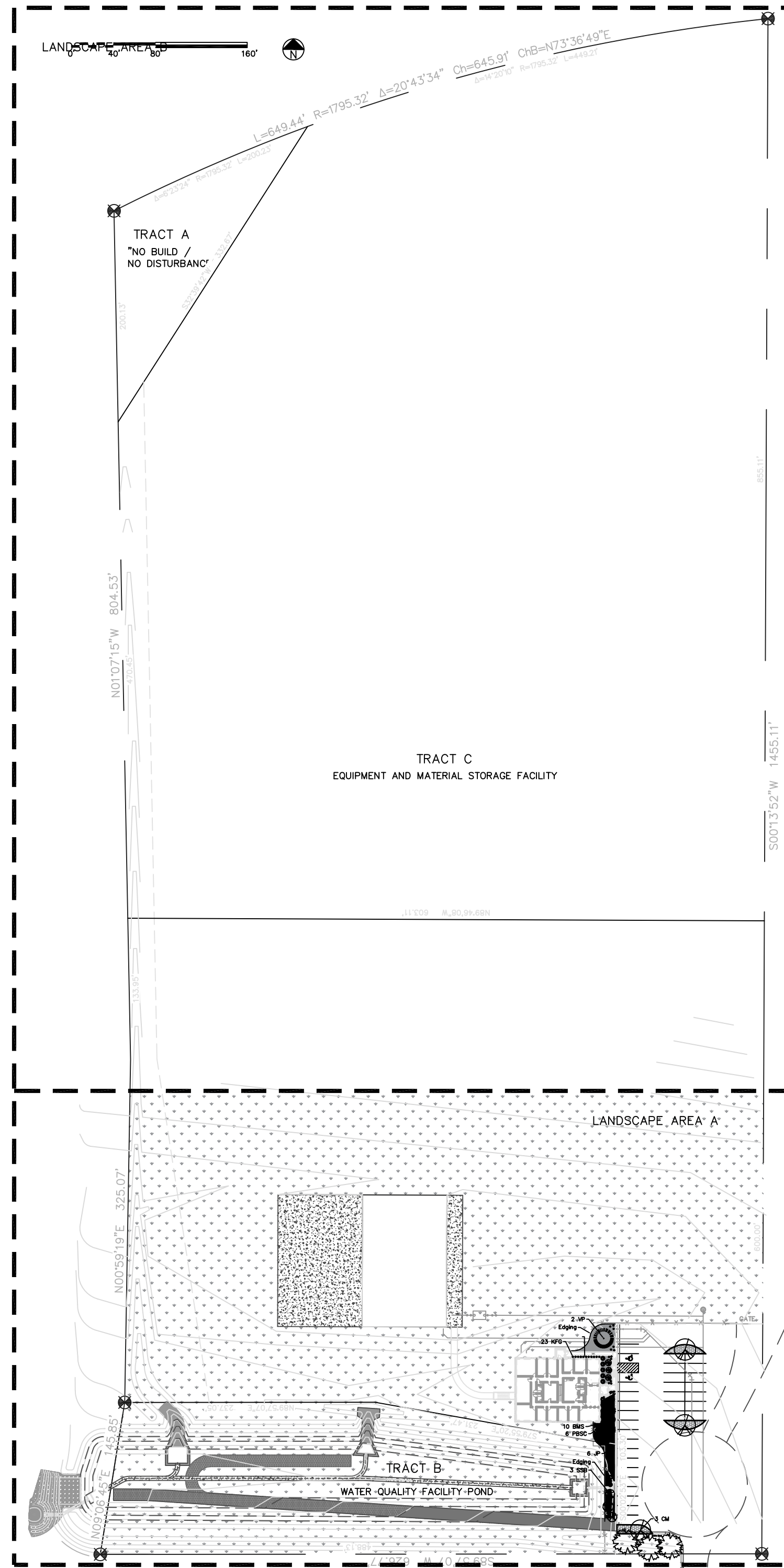
**B** EVERGREEN TREE PLANTING DETAIL SECTION  
NOT TO SCALE



**C** SHRUB PLANTING DETAIL SECTION  
NOT TO SCALE

## GENERAL SITE NOTES

1. CONTRACTOR RESPONSIBLE FOR COORDINATING AND INSTALLING ALL SLEEVING REQUIRED FOR SITE CONSTRUCTION INCLUDING BUT NOT LIMITED TO DRAINAGE, IRRIGATION, LIGHTING, AND ELECTRICAL. COORDINATE WITH GENERAL CONTRACTOR. ALL PLANTING AREAS SHALL BE SLEEVED (CL200 PVC) FOR DRIP IRRIGATION.
2. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING LOCATION AND DEPTH OF ALL UNDERGROUND UTILITIES PRIOR TO START OF WORK.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FOR ALL APPLICABLE AGENCIES.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING ROADWAYS FREE AND CLEAR OF ALL CONSTRUCTION DEBRIS TRACKED FROM THE SITE.
5. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING THE SITE DURING CONSTRUCTION.
6. EXISTING TOPSOIL TO BE STOCKPILED ON-SITE AND USED DURING CONSTRUCTION TO ESTABLISH GRADES WITHIN LANDSCAPE AREAS AS SHOWN PER PLAN.
7. CONTRACTOR SHALL REFER TO ASSOCIATED LANDSCAPE CONTRACTORS OF COLORADO HANDBOOK (ALCC), 2007 REVISED EDITION FOR ALL CONSTRUCTION FOR THIS SITE.
8. QUANTITIES SHOWN IN PLANT SCHEDULE ARE FOR CONVENIENCE ONLY. CONTRACTOR IS RESPONSIBLE FOR INSTALLING ALL PLANT MATERIAL PER PLAN.
9. GROUND COVER SHALL BE CONTINUOUS UNDER ALL SHRUBS THROUGHOUT SITE.
10. PLANT BACKFILL SHALL BE 70% NATIVE ON-SITE SOIL, AND 30% BREW-GRO BIOCOMP CLASS 1 COMPOST.
11. PRIOR TO INSTALLING PLANTS IN PLANTING BEDS, BROADCAST PREEN PLANT SAFE PRE-EMERGENT WEED CONTROL IN ALL PLANTING AREAS PER MANUFACTURE RECOMMENDATIONS.
12. STEEL EDGING TO BE ROLL-TOP GALVANIZED (3/8"x4"x10') WITH SPINS (4 PER SECTION).
13. NATIVE SEED MIX TO BE LOW-GROW NATIVE SEED FROM BUFFALO BRAND SEED APPLIED AT 2LBS PER 1000SF.
14. SEED TO BE INSTALLED IN AREAS AROUND CONSTRUCTION WHERE SITE HAS BEEN DISTURBED
15. FOR HYDRO-SEEDING: ALL SEEDED AREAS SHALL RECEIVE NOT LESS THAN 1 TON PER ACRE (2000LBS) OF VIRGIN WOOD CELLULOSE HYDRO-MULCH AND 100 LBS PER ACRE OF ORGANIC TACKIFIER.
16. DRILL SEEDING: SEEDING EQUIPMENT USED APPLYING SEED MIXTURES SHALL BE DESIGNED, MODIFIED OR EQUIPPED TO REGULATE THE APPLICATION RATE AND PLANTING DEPTH OF THE SEED MIXTURE. SEED SHALL BE UNIFORMLY DISTRIBUTED IN THE DRILL HOPPER DURING THE DRILLING OPERATION. A RANGELAND DRILL CAPABLE OF MIXING DIFFERENT SIZES AND WEIGHTS OF SEEDS SHALL BE USED, THE DRILL SHALL BE EQUIPPED WITH DOUBLE DISK FURROW OPENERS, DEPTH BANDS, PRESS WHEELS OR DRAG CHAINS.
17. THE SEED SHALL BE DRILLED APPROXIMATELY 1/2" BELOW THE SOIL SURFACE. HALF OF THE TOTAL RATE OF SEED APPLICATION SHALL BE DRILLED IN 1 DIRECTION, WITH THE REMAINDER OF THE SEED RATE DRILLED AT 90 DEGREES FROM THE FIRST DIRECTION. DO NOT DRILL OR SOW SEED DURING HIGH WINDS OR WHEN THE GROUND IS FROZEN OR OTHERWISE UNABLE TO BE WORKED.
18. ALL SEEDED AREAS LESS THAN 3:1 SHALL RECEIVE NO LESS THAN 2 TONS PER ACRE (4000LBS) OF CERTIFIED WEED FREE STRAW MULCH. STRAW MULCH SHALL BE APPLIED IN A UNIFORM MANNER BY MULCH SPREADER OR BY HAND. STRAW MULCH SHALL BE CRIMPED OR ANCHORED INTO THE SEEDBED IMMEDIATELY FOLLOWING SPREADING BY USING A MULCH TILLER (CRIMPER). MULCH SHALL BE APPLIED TO SEEDED AREAS (INCLUDING DAMP GROUND) WITHIN 24 HOURS FOLLOWING THE COMPLETION OF SEEDING OPERATIONS FOR THE AREA.



Designed by: Elysa Matthews  
Date: 11.24.2020  
Revised:  
Scale:

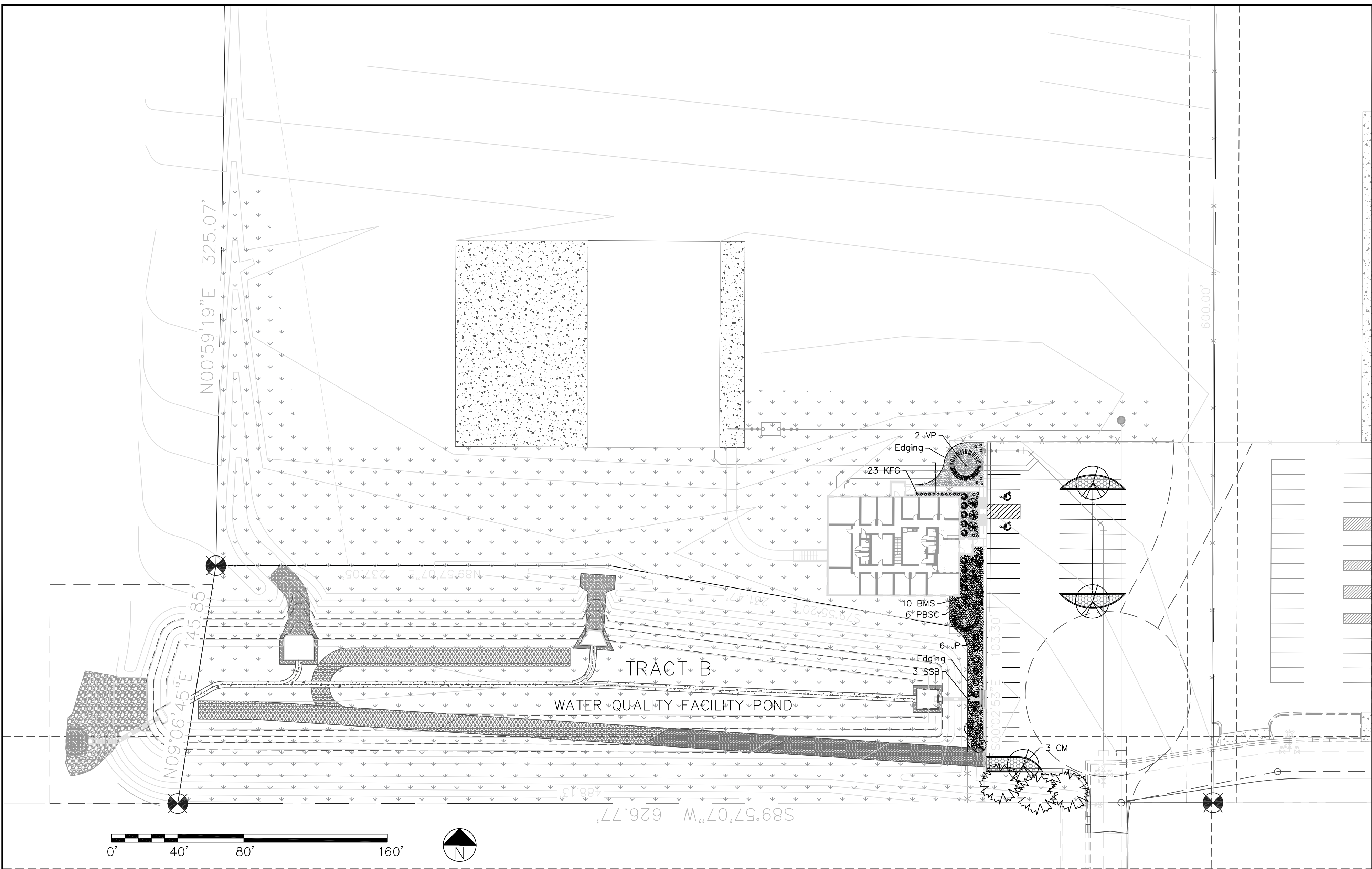
Dwire Earthmoving Inc.  
Colorado Springs, Colorado 80939

**TIMBERLINE Landscaping**  
A TIMBERLINEONE Company  
8110 Opportunity View  
Colorado Springs, CO 80939  
(719) 638-1000 fax (719) 638-1010

Designed by: Elysa Matthews  
 Date: 11.24.2020  
 Revised:  
 Scale:

Dwire Earthmoving Inc.  
 Colorado Springs, Colorado 80939

**TIMBERLINE**  
**Landscaping**  
 A TIMBERLINEONE Company  
 8110 Opportunity View  
 Colorado Springs, CO 80939  
 (719) 638-1000 fax (719) 638-1010



Sym.	Abbr.	Qty.	Botanical Name	Common Name	Planting Size
<b>PLANT SCHEDULE</b>					
<b>DECIDUOUS TREES</b>					
CM	2	Acer barbatum 'Caddo'	Caddo Maple	1.5"	
SSB	3	Amelanchier canadensis	Shadblow Serviceberry	6-7' MS	
<b>EVERGREEN TREES</b>					
VP	2	Pinus flexilis 'Vanderolf's Pyramid'	Vanderwolf Pine	8'-0"	
PP	3	Pinus ponderosa	Ponderosa Pine	6'-0"	
<b>DECIDUOUS SHRUBS</b>					
BMS	10	Caryopteris x clandonensis	Blue Mist Spirea	#5	
JP	6	Potentilla fruticosa 'Jackmanii'	Jackman Potentilla	#5	
PBSC	6	Prunus besseyi 'Pawnee Buttes'	Pawnee Buttes Sand Cherry	#5	
<b>ORNAMENTAL GRASS</b>					
KFG	23	Calamagrostis x acutiflora 'Karl Foerster'	Karl Foerster Grass	#1	

SYMBOL	DESCRIPTION	APPROX. SF
	Cascade Mulch	2,653 SF
	2-4" Cobble	650 SF
	Native Seed Mix: refer to notes	98,747 SF

NOTE: QUANTITIES SHOWN IN LEGEND ARE FOR CONVENIENCE ONLY. CONTRACTOR IS RESPONSIBLE FOR INSTALLING ALL MATERIALS PER PLAN. VERIFY ROCK TYPE, COLOR AND SIZE WITH OWNER PRIOR TO INSTALLATION. SUBMIT SAMPLES TO OWNER AS REQUIRED.