

SITE

HIGHER GROUND DESIGNS, INC.
 LANDSCAPE ARCHITECTURE, PLANNING & IRRIGATION DESIGN
 5350 NORTH ACADEMY BLVD., STE. 207
 COLORADO SPRINGS, CO 80918
 Phone 719-477-1646
 Fax 719-568-1122



PLANT SCHEDULE

Symbol	Abbr.	Quantity	Botanical Name	Common Name	Mature Wdth/Hght	Size
EVERGREEN TREES:						
	PE	15	Pinus edulis	Pinyon Pine	15'X15'	B&B 6' ht.
DECIDUOUS TREES:						
	GTSM	2	Gleditsia triacanthos 'Shademaster'	Shademaster Honeylocust	30'X25'	1-1/2" cal.
	CH	2	Crataegus crus-galli 'Inermis' 'Hawthorn'	Cockspur Hawthorn	15'X15'	1-1/2" cal.
	QAC	11	Quercus alba 'C. robur' 'Crimmschmidt'	Crimson Spire Oak	15' x 45'	1-1/2" cal.
EVERGREEN SHRUBS:						
	JJ	5	Juniperus sabina	Buffalo Juniper	6-8' x 12-18"	5 gal.
	JA	15	Juniperus chinensis 'Armstrong'	Armstrong Juniper	3-4' x 3-4'	5 gal.
DECIDUOUS SHRUBS:						
	SJ	13	Spiraea japonica 'Majic Carpet'	Majic Carpet, Spirea	1-2' x 1-2'	#1 CONT.
	HP	15	Hesperaloe parviflora	Red Yucca	2-4' / 2-4'	#1 CONT.
	RHA	11	Rhus aromatica 'Gro-low'	Sumac Gro-Low	5-7' x 2-3'	#1 CONT.
ORNAMENTAL GRASSES:						
	CA	20	Calamagrostis acutiflora 'Karl Foerster'	Feather Reed Grass	1-3' / 2-3'	#1 CONT.
	CAO	10	Oryzopsis hymenoides	Indian Ricegrass	1-3' / 2-3'	#1 CONT.
	PH	3	Sporobolus cryandrus	Sand dropseed	1-3' / 2-3'	#1 CONT.

NOTE: ALL QUANTITIES SHALL BE PER PLAN. LEGEND SF ARE FOR REFERENCE ONLY.

GROUND COVER LEGEND

SYMBOL	DESCRIPTION	APPROX. SF
	Granite Rock, Canyon Swale or Equal: 4-8" Diameter (with weed barrier)	8,784 SF
	Denver Granite: 3/4" Diameter, 4" DEPTH (with weed barrier)	287 SF
	Blue Gray Rock: 2-4" Diameter, 4" DEPTH (with weed barrier)	3,446 SF
	Grass Seed: Shotgun mix by El Paso County, Refer to Notes	1,608 SF
	Protect Existing Landscape	

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GRADE NOTE

GRADE SHALL BE ESTABLISHED BASED ON GRADING PLAN BY OTHERS, AND FOR LANDSCAPE MATERIALS PER PLAN. FINAL SOIL GRADE FOR 5-12" DIAMETER ROCK AREAS SHALL BE 4" BELOW TOP OF SIDEWALK/CURB/PAVING. AT ALL OTHER ROCK AREAS GRADE SHALL BE 3" BELOW SIDEWALK/CURB. AT SOD/SEED AREAS GRADE SHALL BE 1" BELOW TOP OF SIDEWALK/CURB.

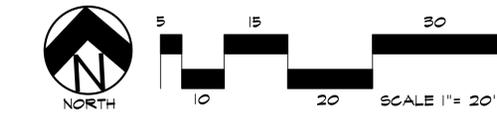
PROJECT INFORMATION

OWNER: GREAT DANE VENTURES
 LEGAL: LOT 2, ELM GROVE VILLA SUBDIVISION
 LOT SIZE: 70,587 SF
 REFER TO SITE PLAN (BY OTHERS) FOR ADDITIONAL INFORMATION

DOCUMENT NOTE

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LANDSCAPE PLAN - AREA 'A'



IRRIGATION SYSTEM DESCRIPTION NOTE
 AN UNDERGROUND IRRIGATION SYSTEM WITH SURFACE DRIP COMPONENTS WILL BE USED TO IRRIGATE ALL PLANT MATERIAL AS REQUIRED PER PLAN. IRRIGATION SYSTEM TO BE DESIGN/BUILD. AS-BUILT PLAN SHALL BE PROVIDED TO OWNER ONCE INSTALLATION IS COMPLETE AND APPROVED.

LAYOUT NOTE
 CONTRACTOR IS RESPONSIBLE FOR INSTALLING ALL LANDSCAPE SHOWN ON THIS PLAN. ANY DEVIATIONS FROM THIS PLAN ARE TO BE APPROVED BY OWNER'S REPRESENTATIVE OR LANDSCAPE ARCHITECT. DEVIATIONS FROM THE APPROVED PLAN MAY REQUIRE APPROVAL BY EL PASO COUNTY AND OWNER REPRESENTATIVE.

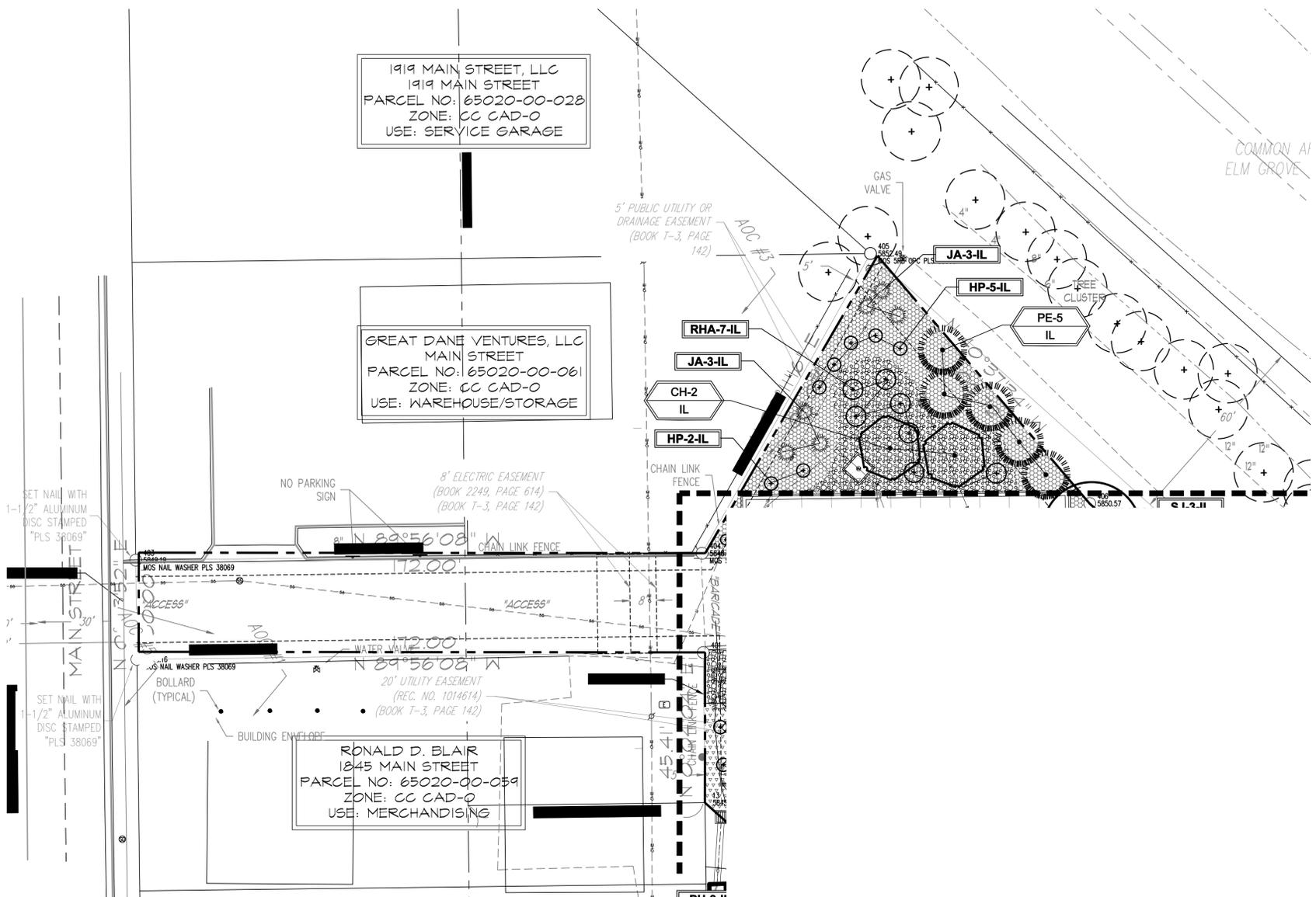


NOT FOR CONSTRUCTION	JOB NUMBER	992-21
	REVISIONS	
	12-9-21	PER CITY COMMENTS
	ORIGINAL DATE	6-8-21
	DRAWN BY	
	DESCRIPTION	LANDSCAPE PLAN - AREA A
	SHEET NO.	L1.1

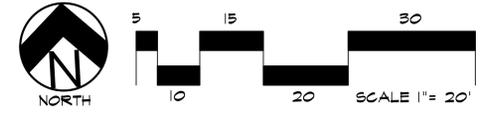
SMITH PLUMBING & HEATING
 1875 MAIN STREET
 EL PASO COUNTY, COLORADO

PREPARED FOR:
 HAMMERS CONSTRUCTION

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LANDSCAPE PLAN - AREA 'B'



CODE REQUIREMENTS

LANDSCAPE SETBACKS (LS)					
STREET NAME OR ZONE BOUNDARY (ELEV.)	STREET CLASSIFICATION	WIDTH (FT) REQ./PROV.	LINEAR FOOTAGE	TREE/FEET REQUIRED	NO. OF TREES REQ./PROVIDED
MAIN STREET	NON-ARTERIAL	10 LF	30 (DRIVE)	1/30 FT	0/0 (NOT REQUIRED)

MOTOR VEHICLE LOTS (MV)			
NO. OF VEHICLE SPACES PROVIDED	SHADE TREES (1/15 SPACES) REQ./PROV.	VEHICLE LOT FRONTAGE(S)	2/3 LENGTH OF FRONTAGE (FT)
43	2/2	N/A	N/A
MIN. 3 SCREENING PLANTS REQ./PROV.	EVERGREEN PLANTS REQ. 50%/PROV.		
0/0	0/0		

INTERNAL LANDSCAPING (IL)			
INTERNAL LANDSCAPE AREA INCLUDES ALL LANDSCAPE AREAS NOT INCLUDING SETBACKS, BUFFERS OR MOTOR VEHICLE ISLANDS.			
NET SITE AREA (SF) (LESS PUBLIC R.O.W.)	PERCENT MINIMUM INTERNAL AREA (5%)	INTERNAL AREA (SF) REQ./PROV.	INTERNAL TREES (1/500 SF) (EXCLUDING DRIVEWAYS)
70,567 SF	NON-RESIDENTIAL	3,529 SF/ 3,700 SF	7/7
SHRUB SUBSTITUTES REQ./PROV.	INTERNAL PLANT ABBR. DENOTED ON PLAN	PERCENT GROUND PLANE VEG. REQ./PROV.	
0/0	IL	50%/50%	

LANDSCAPE BUFFERS AND SCREENS (LB)				
STREET NAME OR PROPERTY LINE (ELEV.)	LINEAR FOOTAGE	SETBACK BUFFER REQ. / PROV.	BUFFER TREES (1/25) REQ./PROV.	EVERGREEN TREES (1/3) REQ./PROV.
SOUTHEAST	158 LF	15/15	6/6	2/3
SOUTHWEST	367 LF	15/15	15/15	5/8

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GENERAL SITE NOTES

- CONTRACTOR RESPONSIBLE FOR COORDINATING AND INSTALLING ALL SLEEVING REQUIRED FOR LANDSCAPE AND IRRIGATION CONSTRUCTION. COORDINATE WITH GENERAL CONTRACTOR. ALL PLANTING AREAS SHALL RECEIVE SLEEVING. REFER TO PLANTING PLAN FOR ADDITIONAL INFORMATION.
- THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES, AS SHOWN ON THESE PLANS, IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED UPON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE LOCAL UTILITY LOCATION CENTER AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATIONS OF THE UTILITIES. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL VERIFY PERTINENT LOCATIONS AND ELEVATIONS, ESPECIALLY AT CONNECTION POINTS AND AT POTENTIAL UTILITY CONFLICTS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES THAT CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THESE PLANS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FOR ALL APPLICABLE AGENCIES.
- ALL MATERIALS, WORKMANSHIP, AND CONSTRUCTION OF PUBLIC IMPROVEMENTS SHALL MEET OR EXCEED THE STANDARDS AND SPECIFICATIONS SET FORTH IN LOCAL CITY STANDARDS AND SPECIFICATIONS AND APPLICABLE STATE AND FEDERAL REGULATIONS. WHERE THERE IS CONFLICT BETWEEN THESE PLANS AND THE SPECIFICATIONS, OR ANY APPLICABLE STANDARDS, THE HIGHER QUALITY STANDARD SHALL APPLY. ALL WORK SHALL BE INSPECTED AND APPROVED BY THE APPROPRIATE GOVERNING AGENCIES.
- THE CONTRACTOR SHALL HAVE ONE (1) SIGNED COPY OF THE APPROVED CONSTRUCTION DOCUMENTS, ONE (1) COPY OF THE APPROPRIATE STANDARDS AND SPECIFICATIONS, AND A COPY OF ANY PERMITS AND EXTENSION AGREEMENTS NEEDED FOR THE JOB, ON-SITE AT ALL TIMES.
- ALL REFERENCES TO ANY PUBLISHED STANDARDS SHALL REFER TO THE LATEST REVISION OF SAID STANDARD, UNLESS SPECIFICALLY STATED OTHERWISE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING ROADWAYS FREE AND CLEAR OF ALL CONSTRUCTION DEBRIS TRACKED FROM THE SITE.
- THE CONTRACTOR SHALL PROTECT ALL SITE ELEMENTS DURING CONSTRUCTION INCLUDING, BUT NOT LIMITED TO: CONCRETE FLOWWORK, CURB & GUTTER, PAVING, SIGNS, TREES, UTILITIES, ETC. ANY DAMAGE TO INFRASTRUCTURE SHALL BE RESPONSIBILITY OF CONTRACTOR TO REPAIR AND/OR REPLACE IN EQUAL OR BETTER CONDITION. ANY DAMAGE SHALL BE DOCUMENTED THE DAY IT OCCURS AND REPORTED TO THE CLIENT WITHIN 12 HOURS. COORDINATE WITH GENERAL CONTRACTOR.
- CONTRACTOR IS RESPONSIBLE FOR SUBMITTING LANDSCAPE AND IRRIGATION SUBMITTALS TO OWNER FOR APPROVAL PRIOR TO START OF ANY WORK.

MAINTENANCE NOTE

ON-GOING MAINTENANCE DURING CONSTRUCTION:

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ON-GOING MAINTENANCE OF ALL COMPLETED LANDSCAPE AND IRRIGATION WORK AS DEFINED UNDER CONTRACT WITH OWNER.

BEGIN MAINTENANCE IMMEDIATELY AFTER PLANTING AND CONTINUE UNTIL LANDSCAPE WORK IS COMPLETED, ACCEPTED BY OWNER, AND IF REQUESTED A FORMAL MAINTENANCE PERIOD IS INITIATED. MAINTAIN LAWNS BY WATERING, FERTILIZING, WEEDING, MOWING, TRIMMING AND OTHER OPERATIONS SUCH AS ROLLING. REGARDING REPLANTING AS REQUIRED THROUGH CONSTRUCTION PERIOD. REMULCH WITH NEW MULCH IN AREAS WHERE MULCH HAS BEEN DISTURBED BY CONSTRUCTION OPERATIONS SUFFICIENTLY TO NULLIFY ITS PURPOSE. CONTRACTOR SHALL REPAIR SEEDBED AREAS DAMAGED BY TRAFFIC AND/OR VANDALISM DURING THE CONSTRUCTION PERIOD.

IF THE IRRIGATION SYSTEM IS NOT AVAILABLE FOR PROPER WATERING AT THE TIME OF INSTALLATION, PROVIDE AND MAINTAIN TEMPORARY PIPING, HOSES, AND LAWN WATERING EQUIPMENT AS REQUIRED TO CONVEY WATER FROM SOURCES AND TO KEEP THE LAWN AREAS UNIFORMLY MOIST AS REQUIRED FOR PROPER GROWTH. FAILURE OF THE IRRIGATION SYSTEM SHALL NOT RELIEVE THE INSTALLER OF THE RESPONSIBILITY TO PROVIDE THE REQUIRED WATER. COORDINATE WITH OWNER.

ONE-YEAR WARRANTY

AS AGREED WITH OWNER, CONTRACTOR SHALL PROVIDE ONE-YEAR WARRANTY ON ALL PLANT MATERIAL, GRASSES AND IRRIGATION SYSTEM. REPLACEMENT OF DEAD, DISEASED OR SUBSTANTIALLY DAMAGED PLANT MATERIALS SHALL BE OF THE SAME OR SIMILAR TYPE AS SET FORTH IN THE LANDSCAPE PLAN. REPLACEMENT SHALL BE MADE IN A TIME PERIOD NOT EXCEEDING 15 DAYS. PLANT MATERIAL NEEDING REPLACEMENT DURING WINTER MONTHS SHALL BE REPLACED AT THE START OF THE NEXT GROWING SEASON.

THE OWNER OF THIS PROPERTY AND ANY FUTURE OWNERS SHALL BE RESPONSIBLE FOR THE PROPER LANDSCAPE AND IRRIGATION SYSTEM MAINTENANCE OF THIS SITE AND ANY RIGHT-OF-WAY AREAS BETWEEN THE CURB AND PROPERTY BOUNDARIES OF THIS SITE. MAINTENANCE OF THIS INCLUDES, BUT IS NOT LIMITED TO, IRRIGATION INSPECTIONS AND ADJUSTMENTS, IRRIGATION SYSTEM SHUT DOWN AND START UP, IRRIGATION LEAK REPAIR, LANDSCAPE WEEDING, MOWING, SEEDING, FERTILIZING, WOOD MULCH AND ROCK ADDITIONS, PRUNING AND PLANT MATERIAL REPLACEMENTS. ALL MAINTENANCE SHALL BE DONE IN ACCORDANCE WITH THE ALCC SPECIFICATIONS HANDBOOK REV EDITION 2007. OWNER SHOULD CONTACT LANDSCAPE CONTRACTOR OR LANDSCAPE ARCHITECT REGARDING ANY QUESTIONS RELATING TO THE LANDSCAPE OR IRRIGATION SYSTEM.

SOIL PREP NOTES

SOIL PREPARATION FOR UNDISTURBED OR COMPACTED PLANTING AREAS:

- IF UNDISTURBED RIP EXISTING SOIL TO A DEPTH OF NINE (9) INCHES MINIMUM IN ONE DIRECTION USING AN AGRICULTURAL RIPPER WITH TINES SPACED NO FURTHER THAN EIGHTEEN (18) INCHES APART OR TILL TO 6" DEPTH. AREAS ADJACENT TO WALKS, STRUCTURES, CURBS, ETC., WHERE THE USE OF LARGE MECHANICAL EQUIPMENT IS DIFFICULT SHALL BE WORKED WITH SMALLER EQUIPMENT OR BY HAND.
- REMOVE ALL RUBBLE, STONES AND EXTRANEUS MATERIAL OVER TWO (2) INCHES IN DIAMETER FROM THE SITE.

INSTALLATION NOTES

REMOVE EXISTING TREES, DEBRIS AND WEEDS FROM SITE PRIOR TO CONSTRUCTION (AS SHOWN PER PLAN).

LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING THE SITE DURING CONSTRUCTION. WEEDS AND TRASH SHALL BE REMOVED DAILY AS REQUIRED.

EXISTING TOPSOIL TO BE STOCKPILED ON-SITE AND USED DURING CONSTRUCTION TO ESTABLISH GRADES WITHIN LANDSCAPE AREAS AS SHOWN PER PLAN.

CONTRACTOR SHALL REFER TO ASSOCIATED LANDSCAPE CONTRACTORS OF COLORADO HANDBOOK (ALCC), 2007 REVISED EDITION FOR ALL CONSTRUCTION FOR THIS SITE. CONTACT OWNER/LANDSCAPE ARCHITECT FOR QUESTIONS.

QUANTITIES SHOWN IN PLANT SCHEDULE ARE FOR CONVENIENCE ONLY. CONTRACTOR IS RESPONSIBLE FOR INSTALLING ALL PLANT MATERIAL PER PLAN. LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL THEFTS OR DAMAGE TO PLANT MATERIAL ONCE PLANT MATERIAL IS DELIVERED TO JOB SITE.

LANDSCAPE ARCHITECT SHALL HAVE OPPORTUNITY TO INSPECT AND APPROVE ALL TREES AND ALL 1-15 GALLON MATERIAL AT JOB SITE PRIOR TO PLANTING, INCLUDING PLACEMENT INSPECTION.

ALL ROCK COVER AREAS ONLY TO BE PREPARED WITH LANDSCAPE FABRIC WITH STAPLES AT 5' O.C. FABRIC SEAMS TO BE OVERLAPPED 6" MIN. AND SECURED WITH STAPLES.

GROUND COVER SHALL BE CONTINUOUS UNDER ALL SHRUBS THROUGHOUT PROJECT SITE.

TREES AND SHRUBS TO RECEIVE ORGANIC MULCH PER DETAILS, INCLUDING ROCK AREAS-SEE DETAILS. ORGANIC MULCH TO BE 'CASCADE SHREDDED CEDAR' WITH NO LANDSCAPE FABRIC AND 4" DEPTH.

DO NOT PLANT SHRUBS OR TREES OF INCOMPATIBLE WATER REQUIREMENTS IMMEDIATELY ADJACENT TO ONE ANOTHER.

PLANT BACKFILL SHALL BE 70% NATIVE ON-SITE SOIL, AND 30% BREW-GRO BIOCOMP CLASS 1 (OR CITY APPROVED EQUAL).

A REPRESENTATIVE SAMPLE OF THE BOTANICAL NAME TAGS, FURNISHED BY THE NURSERY STOCK PROVIDER SHALL REMAIN ATTACHED TO THE PLANTS UNTIL FINAL INSPECTION.

LANDSCAPE CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT IF STORM DRAINAGE FROM ADJACENT LANDSCAPE AREAS OR BUILDING DOWNSPOUTS WILL ADVERSELY AFFECT LANDSCAPED AREAS PER THE PLAN.

DECORATIVE BOULDERS SHALL BE BURIED 1/3 BELOW GRADE AND SHALL NOT OBSTRUCT VEHICULAR SIGHTLINES IF APPLICABLE.

PRIOR TO INSTALLING PLANTS OR GROUND COVER BROADCAST PREEN WEED PRE-EMERGENT IN ALL PLANTING AREAS PER MANUFACTURE RECOMMENDATIONS. WWW.PREEN.COM

Grass Seeding

by Dan Nosal, NRCS Rangeland Specialist

An established stand of grass in this Colorado climate is defined as 2 to 3 plants in a square foot area.

How To Plant.

Grasses must be planted in a firm, weed-free seedbed, primarily because success depends upon good soil-to-seed contact. If you are broadcasting seed, it must be raked into the soil. Native grass seed is planted only 1/4 to 1/2 inches deep. Loose soil dries out quickly at the surface compared to firm soil.

Most grasses should be planted with a grass drill, but broadcasting can also be used. A double disc drill with an agitator is recommended for seeding. If using a grass drill, the amount of seed needed will be cut in half since the method of planting is more efficient.

In most cases, a grass seeding needs no fertilizer during establishment. However, on disturbed sites, such as areas around a new house, water lines, trenching, etc., soil amendments may be required to maintain the vigor of the grasses.

Key #1 - Seeding Date (When to Plant)

Recommended seeding dates for Colorado are November 1 to May 1, when the soil is not frozen. Grasses should be seeded when soil moisture and temperature are optimum for germination. Grasses are designated either "cool" or "warm" season based on their growth cycle. Cool-season grasses can be planted when temperatures are cooler and day lengths are short. Warm-season grasses need warmer temperatures and longer day lengths to grow.

Key #2 Seedbed

A proper seedbed is firm and free of competing vegetation. Correct firmness is when an adult footprint is only slightly visible on the prepared bed prior to the seeding operation. The seedbed can be firmed, if needed, by pulling a commercial or homemade packer or roller. A firm seedbed is essential for proper seeding depth. A loose, fluffy bed will place seeds too deep for proper germination.

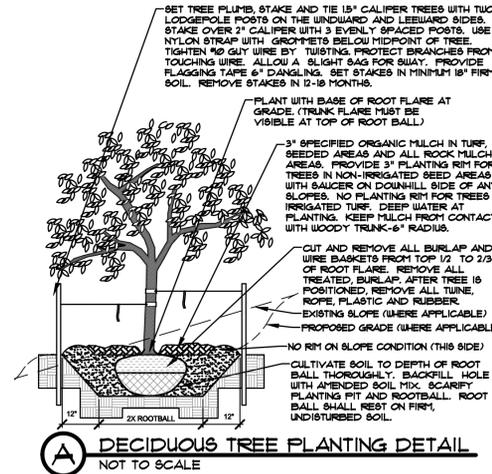
Cover Crop Seeding

Seeding native grasses in a suitable cover crop is recommended. A suitable cover crop decreases evaporation to retain soil moisture, and keeps soil temperatures lower because of shading. It protects young grass seedlings from strong winds, collects snow during winter, and minimizes the weed problem. The cover crop should be planted in the spring May 15 through July 15 but preferably before June 15. Grass is seeded directly into the standing stubble in the fall. If you are haying the cover crop, leave 18 inches on sandy soil and 12 inches on loamy or heavier soils. Recommended cover crops are sterile forage sorghum, long-season milo, millet, oats, sudan grass, etc.

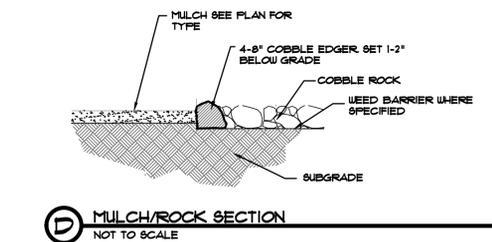
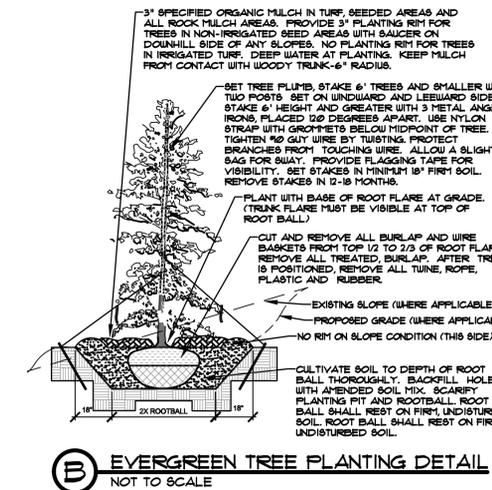
What to Expect the First Year

Most growers of native grasses are convinced they have a failure the first year. Most of the time they actually have a good stand. Native grasses grow down, not up, during the establishment year. The top growth normally amounts to a narrow, straight leaf until late summer. These seedlings can be hard to see, even for the experienced grower. Be patient! Do not graze for at least 2 to 3 growing seasons and after the grass is established.

- NOTES:
- MARK NORTH SIDE OF TREE AT NURSERY AND ALIGN TREE TO NORTH WHEN PLANTING.
 - DO NOT REMOVE OR CUT LEADER.
 - PRUNE ONLY DEAD, BROKEN, CROSSING, OR WEAK BRANCHES (OR NARROW CROTCHES) IMMEDIATELY PRIOR TO PLANTING. DO NOT REMOVE TERMINAL BUDS THAT EXTEND FROM TREE CROWN.
 - NO STRUCTURAL PRUNING OF TREE UNTIL AFTER ESTABLISHMENT PERIOD (2 GROWING SEASONS).
 - REMOVE ANY DOUBLE LEADER UNLESS OTHERWISE DIRECTED BY OWNER'S REPRESENTATIVE.
 - KEEP PLANTS MOIST AND SHADED UNTIL PLANTING. AVOID FALL PLANTING IF POSSIBLE.
 - AMENDED BACKFILL SHALL BE 70% SOIL FROM PLANTING PIT AND 30% ORGANIC MATERIAL.
 - WRAP TRUNK ON EXPOSED SITES OR SPECIES WITH THIN BARK USE ELECTRICAL TAPE, NOT TUNE. UNWRAP OCTOBER 15 AND REMOVE BY MARCH 31.
 - DO NOT FERTILIZE TREE DURING THE FIRST GROWING SEASON.
 - COORDINATE WITH CITY FORESTRY FOR CURRENT INSECT & DISEASE RECOMMENDATIONS PRIOR TO PLANTING.



- NOTES:
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 - KEEP PLANTS MOIST AND SHADED UNTIL PLANTING.
 - DO NOT FERTILIZE FOR AT LEAST ONE GROWING SEASON.
 - AMENDED BACKFILL SHALL BE 70% SOIL FROM PLANTING PIT AND 30% ORGANIC MATERIAL.
 - FOR ROOT END AT BOTTOM OF BALL SPLIT ROOT BALL VERTICALLY FROM BOTTOM HALFWAY TO TOP. SPREAD THE TWO HALVES OVER A MOUND OF SOIL IN PLANTING PIT.
 - FOR POT BOUND PLANTS ONLY: MAKE 4-5 VERTICAL CUTS IN ROOT BALL 1" DEEP. PLANT IMMEDIATELY.

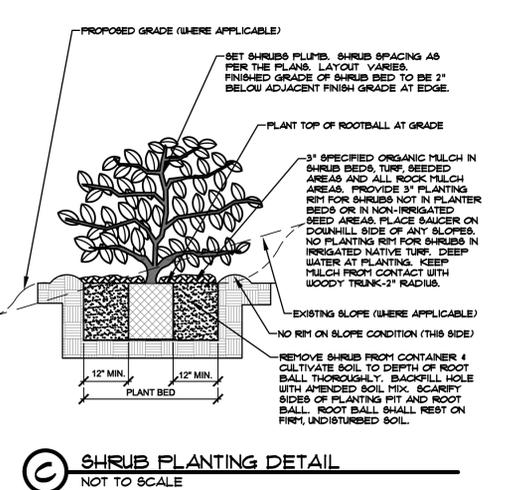


Know what's below.
Call before you dig.

EL PASO COUNTY CONSERVATION DISTRICT				
SHOTGUN MIX				
Common name	Recommended variety	% of seed mix PLS	Rate per acre double # broadcast	
Bluestem, Big Native	Kaw, Bison, Champ	20.0 %	1.08	
Gramma, Blue Native	Lovington, Hachita, Alma	10.0%	.12	
Green Needlegrass Native	Lodrom	10.0%	.48	
Wheatgrass, Western Native	Arriba, Barton	20.0%	1.60	
Gramma, Sidecoats Native	Vaughn, Butte, El Rano, Niner	10.0%	.46	
Switchgrass Native	Blackwell, Greenville	10%	.20	
Prairie Sandreed Native	Goshen, Pronghorn	10.0%	.32	
Yellow Indiangrass Native	Cheyenne, Holt, Llano	10.0%	.51	

EL PASO COUNTY CONSERVATION DISTRICT
5610 INDUSTRIAL PL. SUITE 100
COLORADO SPRINGS, CO 80916
719-584-4510 WWW.EPCD.CO.ORG
EPCDDISTRICT@YAHOO.COM

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 - DO NOT FERTILIZE FOR AT LEAST ONE GROWING SEASON.
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HAMMERS CONSTRUCTION

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	DESCRIPTION	DETAILS AND NOTES
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