

10-12-22

El Paso County Development Services Department 2880 International Circle Colorado Springs, CO 80910

RE: Alternate Landscape Plan Request

Location: Kenshin, El Paso County

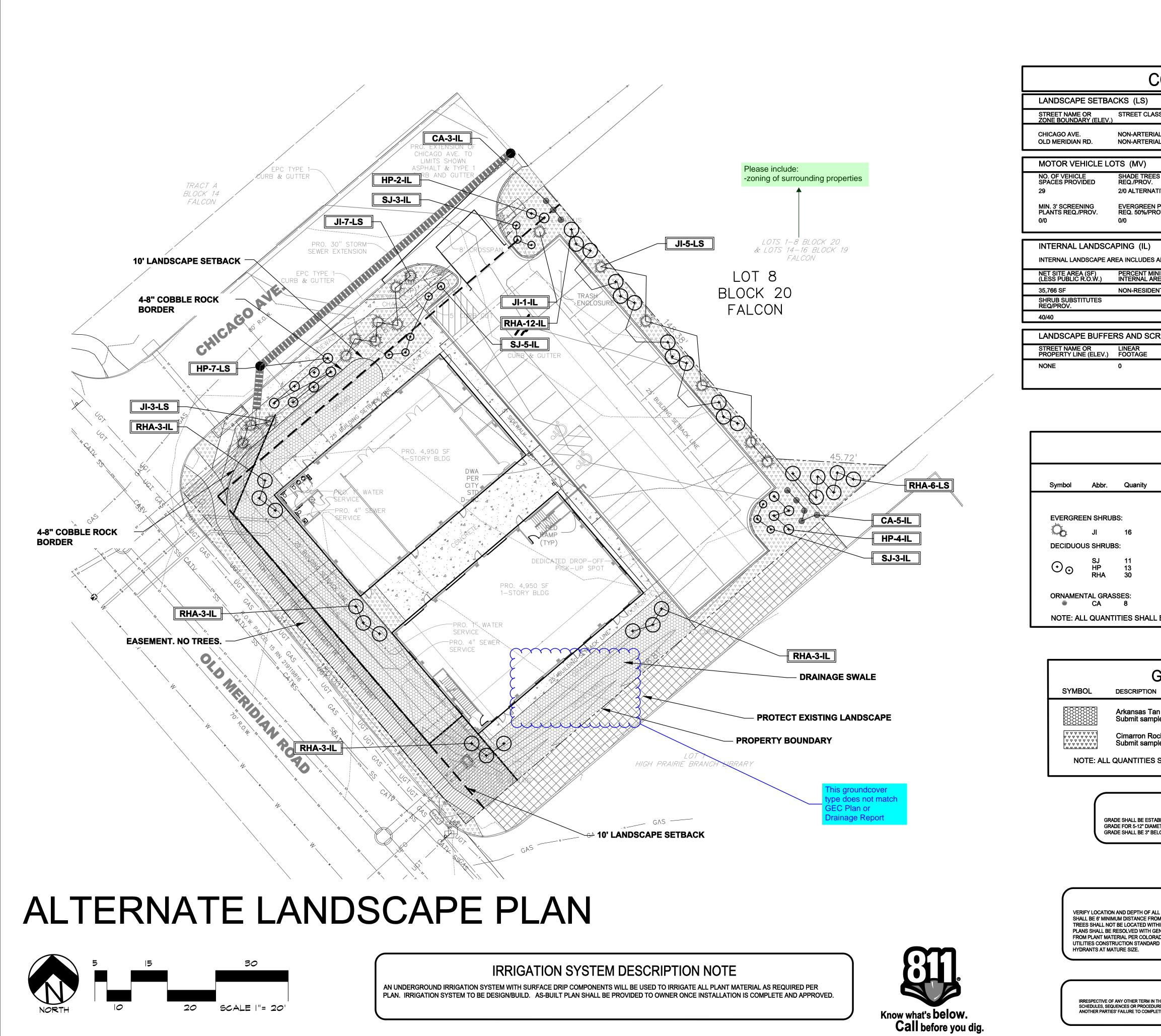
On behalf of the owner, we are requesting approval for alternate landscape plan for this lot based on the following points.

Landscape Setback

- Waive landscape setback tree requirement along Chicago Ave. frontage. (7 trees required / 0 provided).
 - o Easements and utilities restrict setback tree placement.
 - Other site in the surrounding area do not have landscape setback trees.
 - Shrubs provided in strategic locations
- Waive landscape setback tree requirement along Old Meridian Road frontage. 7 trees required / 0 provided
 - o Easements, drainage areas, and utilities restrict setback tree placement.
 - o Other site in the surrounding area do not have landscape setback trees.
 - Shrubs provided in strategic locations

Thank you for your consideration in this matter.

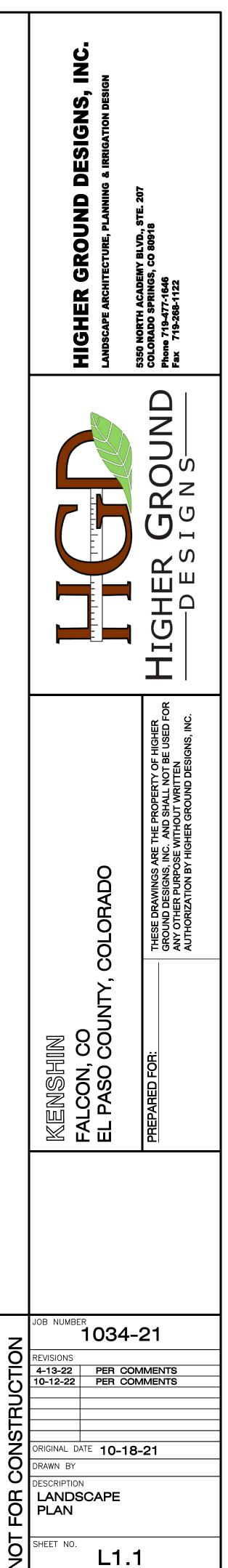
John MacKay, PLA



CODE	REQU	IREM	ENTS		
\$)					
CLASSIFICATION	WIDTH (FT.) REQ./PROV.	LINEAR FOOTAGE	TREE/FEET REQUIRED	NO. OF TREES REQ./PROVID	
ERIAL ERIAL	10/10 10/10	196 180	1/30 FT 1/30 FT	7/0 ALTERNAT 7/0 ALTERNAT	
)					
REES (1/15 SPACES OV. RNATIVE PLAN EEN PLANTS 6/PROV.	S) VEHICLE LO FRONTAGE(: N/A	T S)	2/3 LENGTH OF FRONTAG 0 LF	ĴE (FT)	
L) DES ALL LANDSCAF	PE AREAS NOT I	NCLUDING SE	TBACKS, BUFF	ERS OR MOTOR	R VEHICLE ISLANDS.
T MINIMUM L AREA (5%)	INTERNAL A REQ./PROV.	REA (SF)	INTERNAL T	REES (1/500 SF) 3 DRIVEWAYS))
SIDENTIAL	1,789 SF/2,10 INTERNAL PI DENOTED O	LANT ABBR.	4/0 ALTERN/ PERCENT G VEG. REQ./F	ROUND PLANE	
	IL		50%/50%		
SCREENS (LB))				
E	SETBACK BL REQ. / PROV	JFFER /.	BUFFER TRE REQ./PROV.	ES (1/25')	EVERGREEN TREES (1/3) REQ./PROV.

PLANT SCHEDULE				
Botanical Name	Common Name	Mature Wdth/Hght	Size	
Juniperus sabina	Buffalo Juniper	6-8' x 12-18"	5 gal	
Spiraea japonica 'Majic Carpet' Hesperaloe parviflora Rhus aromatica 'Gro-low'	Majic Carpet, Spirea Red Yucca Sumac Gro-Low	1-2' x 1-2' 2-4' / 2-4' 5-7' x 2-3'	#1 CONT #1 CONT #1 CONT	
 Calamagrostis acutiflora 'Karl Foerster'		1-3' / 2-3'	#1 CONT.	

BE PER PLAN. LEGEND SF ARE FOR REFERENCE ONLY	•			5	F
GROUND COVER LEGEND	APPROX. SF				
n Rock Cobble - 2-4" Diameter (with weed barrier) le to owner prior to ordering material ck: 1.5" Diameter (with weed barrier)	5,598 SF 5,913 SF		KENSHIN Falcon, co		FREFARED FOR:
ck: 1.5" Diameter (with weed barrier) le to owner prior to ordering material SHALL BE PER PLAN. LEGEND SF ARE FOR REFERENCE			FAL FAL		
GRADE NOTE BLISHED BASED ON GRADING PLAN BY OTHERS, AND FOR LANDSCAPE MATERIALS PEF ETER ROCK AREAS SHALL BE 4" BELOW TOP OF SIDEWALK/CURB/PAVING. AT ALL OTHI LOW SIDEWALK/CURB. AT SOD/SEED AREAS GRADE SHALL BE 1" BELOW TOP OF SIDEW	ER ROCK AREAS				
UTILITIES NOTE L UNDERGROUND UTILITIES PRIOR TO START OF WORK. CALL 811 FOR UTILITY LOCA' M ANY GAS OR ELECTRIC AND 10' FROM GAS MAINS RATED AT 150PSI. FOR SANITARY	TES. TREE TRUNK PLACEMENT	NOIT	REVISIONS 4-13-22 PEI	34-2	16
IIN EASEMENTS AND WITHIN 15' OF ANY MAINLINE. ANY CONFLICT BETWEEN TREE LO ENERAL CONTRACTOR PRIOR TO PLANTING. ALL ELECTRICAL VAULTS AND TRANSFOR IDO SPRINGS UTILITIES GUIDELINES "LANDSCAPING AROUND ELECTRICAL EQUIPMENT D DRAWINGS 18-302 FOR SPECIFIC CLEARANCE REQUIREMENTS. ALL SHRUBS TO BE L	RMERS SHALL BE KEPT CLEAR I". SEE COLORADO SPRINGS	ONSTRUC	10-12-22 PEI	R COMM 0-18-2	
DOCUMENT NOTE HIS DOCUMENT, LANDSCAPE ARCHITECT SHALL NOT CONTROL OR BE RESPONSIBLE FOR CONSTRUCT RES, OR FOR CONSTRUCTION SAFETY OR ANY OTHER RELATED PROGRAMS, OR FOR ANOTHER PARTIE TTE THEIR WORK OR SERVICES IN ACCORDANCE WITH LANDSCAPE ARCHITECT'S DOCUMENTS.		L FOR C	DESCRIPTION LANDSCAF PLAN	È	
	PPR-21-067	NO N	SHEET NO.	1.1	



	GENERAL SITE NOTES	CONTRAC APPROVEI BY EL PAS
1.	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.	BT EL PAS
2.	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.	REMOVE E LANDSCAF SHALL BE EXISTING
3.	THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FOR ALL APPLICABLE AGENCIES.	LANDSCA
4.	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.	REVISED QUESTION QUANTITIE INSTALLIN
5.	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.	DAMAGE 1 LANDSCAI MATERIAL
6.	ALL REFERENCES TO ANY PUBLISHED STANDARDS SHALL REFER TO THE LATEST REVISION OF SAID STANDARD, UNLESS SPECIFICALLY STATED OTHERWISE.	ALL ROCK BE OVERL
7.	THE CONTRACTOR SHALL BE RESPONSIBLE FOR KEEPING ROADWAYS FREE AND CLEAR OF ALL CONSTRUCTION DEBRIS TRACKED FROM THE SITE.	GROUND
8.	THE CONTRACTOR SHALL PROTECT ALL SITE ELEMENTS DURING CONSTRUCTION INCLUDING, BUT NOT LIMITED TO: CONCRETE FLATWORK, 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.	TREES AN MULCH TC DO NOT PI ANOTHER
9.	CONTRACTOR IS RESPONSIBLE FOR SUBMITTING LANDSCAPE AND IRRIGATION SUBMITTALS TO OWNER FOR APPROVAL PRIOR TO START OF ANY WORK.	PLANT BA EQUAL)

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 SEEDED 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:

A. 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.

B. REMOVE ALL RUBBLE, STONES AND EXTRANEOUS MATERIAL OVER TWO (2) INCHES IN DIAMETER FROM THE SITE.

LAYOUT NOTE

R IS RESPONSIBLE FOR INSTALLING ALL LANDSCAPE SHOWN ON THIS PLAN. ANY DEVIATIONS FROM THIS PLAN ARE TO BE Y OWNER'S REPRESENTATIVE OR LANDSCAPE ARCHITECT. DEVIATIONS FROM THE APPROVED PLAN MAY REQUIRE APPROVAL OUNTY AND OWNER REPRESENTATIVE.

INSTALLATION NOTES

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

CONTRACTOR IS RESPONSIBLE FOR MAINTAINING THE SITE DURING CONSTRUCTION. WEEDS AND TRASH MOVED DAILY AS REQUIRED.

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

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

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

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

IVER AREAS ONLY TO BE PREPARED WITH LANDSCAPE FABRIC WITH STAPLES AT 5' O.C. FABRIC SEAMS TO PED 6" MIN. AND SECURED WITH STAPLES.

ER SHALL BE CONTINUOUS UNDER ALL SHRUBS THROUGHOUT PROJECT SITE.

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

T SHRUBS OR TREES OF INCOMPATIBLE WATER REQUIREMENTS IMMEDIATELY ADJACENT TO ONE

ILL SHALL BE 70% NATIVE ON-SITE SOIL, AND 30% BREW-GRO BIOCOMP CLASS 1 (OR CITY APPROVED

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

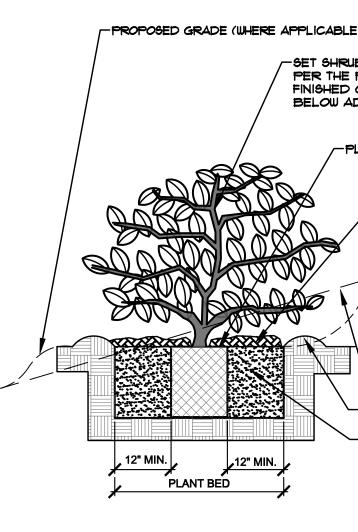
LANDSCAPE CONTRACTOR SHALL NOTIFY LANDSCAPE ARCHITECT IF STORM DRAINAGE FROM ADJACENT LANDSCAPE AREAS OR BUILDING DOWNSPOUTS WILL ADVERSELY AFFECT LANDSCAPED AREAS PER THE PLAN.

PRIOR TO INSTALLING PLANTS OR GROUND COVER BROADCAST PREEN WEED PRE-EMERGENT IN ALL PLANTING AREAS PER MANUFACTURE RECOMMENDATIONS. <u>www.preen.com</u>

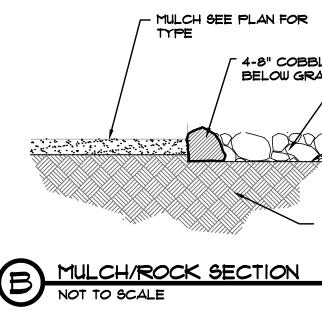
NOTES:

• PRUNE ONLY DEAD OR BROKEN BRANCHES IMMEDIA

- KEEP PLANTS MOIST AND SHADED UNTIL PLANTING.
 DO NOT FERTILIZE FOR AT LEAST ONE GROWING SEAS
- DO NOT FERTILIZE FOR AT LEAST ONE GROWING SEAST
 AMENDED BACK FILL SHALL BE 10% SOIL FROM PLA
- FOR ROOT BIND AT BOTTOM OF BALL SPLIT ROOT B
- TO TOP. SPREAD THE TWO HALVES OVER A MOUND C • FOR POT BOUND PLANTS ONLY: MAKE 4-5 VERTICAL IMMEDIATELY.







VERIFY LOCATION AND DEPTH O SHALL BE 6' MINIMUM DISTANCE TREES SHALL NOT BE LOCATED PLANS SHALL BE RESOLVED WIT FROM PLANT MATERIAL PER COI UTILITIES CONSTRUCTION STAN HYDRANTS AT MATURE SIZE.

IRRESPECTIVE OF ANY OTHER TER SCHEDULES, SEQUENCES OR PRO ANOTHER PARTIES' FAILURE TO CO

ATELY PRIOR TO PLANTING. SON ANTING PIT AND 30% ORGANIC MATERIAL BALL VERTICALLY FROM BOTTOM HALFIJAY OF SOIL IN PLANTING FIT. . CUTS IN ROOT BALL I" DEEP. PLANT EV HES PLUME. SHRUE SPACING AS PLANS. LAYOUT VARIES. GRADE OF SHRUE BED TO BE 2" DJACENT FINISH GRADE AT EDGE. PLANT TOP OF ROOTBALL AT GRADE -3" SPECIFIED ORGANIC MULCH IN SHRUE BEDG, TURF, SEEDED AREAS, PROVIDE 3" FLANTING RIM FOR SHRUES NOT IN PLANTER	HIGHER GROUND DESIGNS, INC. Landscape Architecture, planning & irrigation design 5350 North Academy Blvd., Ste. 207 5350
BEDS OR IN NON-IRRIGATED SEED AREAS, PLACE SAUCER ON DOWNHILL SIDE OF ANY SLOPES, NO PLANTING RIM FOR SHRUBS IN IRRIGATED NATIVE TURF. DEEP MULCH FROM CONTACT WITH WOODY TRUNK-2" RADIUS. EXISTING SLOPE (WHERE APPLICABLE) -NO RIM ON SLOPE CONDITION (THIS SIDE) -REMOVE SHRUB FROM CONTAINER 4 CULTIVATE SOLL TO DEPTH OF ROOT BALL THOROUGHLY. BACKFILL HOLE WITH AMENDED SOIL MIX. SCARIFY SIDES OF PLANTING PIT AND ROOT BALL. TROT BALL SHALL SHOT BALL THOROUGHLY. BACKFILL HOLE WITH AMENDED SOIL. DETAIL	HIGHER GROUND DESIGNS-
LE EDGER RET 1-2" ADE COBBLE ROCK U UED BARRIER UHERE SPECIFIED	MENSHIN Falcon Solution EL PASO COUNTY, COLORADO PREPARED FOR: THESE DRAWINGS ARE THE PROPERTY OF HIGHER GROUND DESIGNS, INC. AND SHALL NOT BE USED FOR ANY OTHER PURPOSE WITHOUT WRITTEN AUTHORIZATION BY HIGHER GROUND DESIGNS, INC.
DEPENDENCIPIE SMALL NUDERGROUND UTILITIES PRIOR TO START OF WORK. CALL 811 FOR UTILITY LOCATES. TREE TRUNK PLACEMENT SMALL NUDERGROUND UTILITIES PRIOR TO START OF WORK. CALL 811 FOR UTILITY LOCATES. TREE TRUNK PLACEMENT SMALL NUDERGROUND UTILITIES PRIOR TO START OF WORK. CALL 811 FOR UTILITY LOCATES. TREE TRUNK PLACEMENT SMALL NUDERGROUND UTILITIES PRIOR TO START OF WORK. CALL 811 FOR UTILITY LOCATES. TREE TRUNK PLACEMENT SMALL NUDERGROUND UTILITIES PRIOR TO START OF WORK. CALL 811 FOR UTILITY LOCATES. THEE TRUNK PLACEMENT SMALL START OF TRUNK TO TRUNK ALL ELECTRICAL USING START OF WORKS AND WATER MAINLINES SMALL START OF TRUNK TO TRUNK ALL ELECTRICAL USING START SHALL BE KEPT CLEAR OF ALL FIRE SMALL START OF OR SPECIFIC CLEARANCE REQUIREMENTS. ALL SHRUBS TO BE LOCATED 3' CLEAR OF ALL FIRE SMALL START OF OR OF OR SPECIFIC CLEARANCE REQUIREMENTS. ALL SHRUBS TO BE LOCATED 3' CLEAR OF ALL FIRE SMALL START OF OR OF OR CONSTRUCTION MEANS, METHODS, TECHNIQUES, CONSTRUCTION SAME MADS AND AND TO CONTROL OF THE REARTED OF ROGRAMS, OR FOR MOTHER PARTIES' EMPORS OR OMISSIONS OR FOR OMISSIONS OR FOR OMISSIONS OR FOR OMISSIONS OR FOR MOTHER MARTIES' EMPORS OR OMISSIONS OR FOR MOTHER MARTIES' EMPORS OR OMISSIONS OR FOR OMISSION	REVISIONS 4-13-22 PER COMMENTS 10-12-22 PER COMMENTS IORIGINAL DATE 10-18-21 DRAWN BY DESCRIPTION DETAILS AND NOTES