PROJECT CONTACTS

PROPERTY OWNER DTV MEADOWBROOK LLC

106 S KYRENE RD., SUITE 2 CHANDLER, AZ 85226 TELE: (480)-313-2724

ATTN: BRIAN ZUREK EMAIL: BRIAN@DOUBLETREEVENTURES.COM

APPLICANT DTV MEADOWBROOK LLC

106 S KYRENE RD., SUITE 2

CHANDLER, AZ 85226 TELE: (480)-313-2724 ATTN: BRIAN ZUREK EMAIL: BRIAN@DOUBLETREEVENTURES.COM

CIVIL ENGINEER

M&S CIVIL CONSULTANTS INC. 212 N WAHSATCH., SUITE 305 COLORADO SPRINGS, CO 80903 TELE: (719) 210-8125 ATTN: ĠEOŔGIANNE WILLARD EMAIL: GEORGIANNE2@MSCIVIL.COM

LANDSCAPE ARCHITECT

GALLOWAY & COMPANY 1155 KELLY JOHNSON BLVD. SUITE 305 COLORADO SPRINGS, CO 80920 TELE: (719) 900-7220 ATTN: JON ROMERO, PLA

EMAIL: JONROMERO@GALLOWAYUS.COM

SURVEYOR

M&S CIVIL CONSULTANTS INC. 212 N WAHSATCH., SUITE 305 COLORADO SPRINGS, CO 80903

TELE: (719) 210-8125 -zoning ATTN: GEORGIANNE WILLARD -lot size EMAIL: GEORGIANNE2@MSCIVIL.COM -parcel number

PLANTING NOTES

1. ALL WORK SHALL CONFORM TO ALL APPLICABLE STATE AND LOCAL CODES, STANDARDS, AND SPECIFICATIONS.

LANDSCAPE DESIGN IS DIAGRAMMATIC IN NATURE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HIS OWN TAKEOFFS AND QUANTITY CALCULATIONS. IN THE EVENT OF A DISCREPANCY BETWEEN THE PLAN AND THE LANDSCAPE LEGEND, THE PLANT QUANTITY AS SHOWN ON THE PLAN SHALL TAKE PRECEDENCE AND NOTIFY THE LANDSCAPE ARCHITECT OF THESE DISCREPANCIES. MINOR ADJUSTMENTS TO THE LANDSCAPE MATERIAL AND LOCATIONS MAY BE PROPOSED FOR CITY CONSIDERATION AT THE CONSTRUCTION DOCUMENT STAGE TO RESPOND TO MARKET AND FIELD CONDITIONS. HOWEVER, THERE SHALL BE NO REDUCTION IN THE NUMBER AND SIZE OF MATERIALS.

VICINITY MAP

CONTRACTOR SHALL MAKE HIMSELF AWARE OF THE LOCATIONS OF EXISTING AND PROPOSED UTILITIES, AND SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE UTILITIES AND/OR ANY INJURY TO ANY PERSON. THIS DRAWING IS PART OF A COMPLETE SET OF CONTRACT DOCUMENTS. UNDER NO CIRCUMSTANCES SHOULD THIS PLAN BE USED FOR CONSTRÚCTION PURPOSES WITHOUT EXAMINING ACTUAL LOCATIONS OF UTILITIES ON SITE AND REVIEW ALL RELATED PLANS AND DOCUMENTS.

ALL UTILITY EASEMENTS SHALL REMAIN UNOBSTRUCTED AND FULLY ACCESSIBLE ALONG THEIR ENTIRE LENGTH FOR MAINTENANCE EQUIPMENT

Please include:

-property address

THE CONTRACTOR SHALL TAKE EXTREME CARE NOT TO DAMAGE ANY EXISTING PLANTS INDICATED AS "TO REMAIN". ANY SUCH PLANTS DAMAGED BY THE CONTRACTOR SHALL BE REPLACED WITH THE SAME SPECIES, SIZE, AND QUANTITY AT THE CONTRACTOR'S OWN EXPENSE, AND AS ACCEPTABLE TO THE OWNER. REFER TO THE TREE PROTECTION NOTES ON

LANDSCAPE CONTRACTOR SHALL EXAMINE THE SITE CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED AND NOTIFY THE GENERAL CONTRACTOR IN WRITING OF UNSATISFACTORY CONDITIONS. IF SITE CONDITIONS OR PLANT AVAILABILITY REQUIRE CHANGES TO THE PLAN, THEN AN APPROVAL WILL BE OBTAINED FROM THE CITY. DO NOT PROCEED UNTIL CONDITIONS HAVE BEEN CORRECTED.

ALL CONSTRUCTION DEBRIS AND MATERIAL SHALL BE REMOVED AND CLEANED OUT PRIOR TO INSTALLATION OF TOPSOIL, TREES, SHRUBS, AND TURF.

FOR ALL INFORMATION ON SURFACE MATERIAL OF WALKS, DRIVES, AND PARKING LOTS, SEE THE SITE PLAN. SEE PHOTOMETRIC PLAN FOR FREE STANDING LIGHTING INFORMATION.

9. THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT ONE WEEK PRIOR TO BEGINNING CONSTRUCTION.

WINTER WATERING SHALL BE AT THE EXPENSE OF THE CONTRACTOR UNTIL SUCH TIME AS FINAL ACCEPTANCE IS RECEIVED.

11. ALL LANDSCAPE CONSTRUCTION PRACTICES, WORKMANSHIP, AND ETHICS SHALL, BE IN ACCORDANCE WITH INDUSTRY STANDARDS SET FORTH IN THE CONTRACTORS HANDBOOK PUBLISHED BY THE COLORADO LANDSCAPE CONTRACTORS ASSOCIATION.

12. LANDSCAPE AND IRRIGATION WORK SHALL BE COMPLETED PRIOR TO THE ISSUANCE OF THE FINAL CERTIFICATE OF OCCUPANCY.

FINISH GRADING AND SOIL PREPARATION

13. CONTRACTOR SHALL CONSTRUCT AND MAINTAIN FINISH GRADES AS RECOMMENDED BY THE GEOTECHNICAL REPORT. ALL LANDSCAPE AREAS SHALL HAVE POSITIVE DRAINAGE AWAY FROM STRUCTURES AT THE MINIMUM SLOPE SPECIFIED IN THE REPORT, AND AREAS OF POTENTIAL PONDING SHALL BE REGRADED TO BLEND IN WITH THE SURROUNDING GRADES AND ELIMINATE PONDING POTENTIAL. SHOULD ANY CONFLICTS AND/OR DISCREPANCIES ARISE BETWEEN THE GEOTECHNICAL REPORT, THE GRADING PLANS, THESE NOTES, AND ACTUAL CONDITIONS, THE CONTRACTOR SHALL IMMEDIATELY BRING SUCH ITEMS TO THE ATTENTION OF THE LANDSCAPE ARCHITECT AND OWNER.

AFTER FINISH GRADES HAVE BEEN ESTABLISHED, IT IS RECOMMENDED THAT THE CONTRACTOR SHALL HAVE SOIL SAMPLES TESTED BY AN ESTABLISHED SOIL TESTING LABORATORY FOR THE FOLLOWING: GENERAL SOIL FERTILITY, PH, ORGANIC MATTER CONTENT, SALT (CEC), LIME, SODIUM ADSORPTION RATIO (SAR) AND BORON CONTENT. EACH SAMPLE SUBMITTED SHALL CONTAIN NO LESS THAN ONE QUART OF SOIL. CONTRACTOR SHALL ALSO SUBMIT THE PROJECT'S PLANT LIST TO THE LABORATORY ALONG WITH THE SOIL SAMPLES. THE SOIL REPORT PRODUCED BY THE LABORATORY SHALL CONTAIN RECOMMENDATIONS FOR THE FOLLOWING (AS APPROPRIATE): GENERAL SOIL PREPARATION AND BACKFILL MIXES, PRE-PLANT FERTILIZER APPLICATIONS, AND ANY OTHER SOIL RELATED ISSUES. THE REPORT SHALL ALSO PROVIDE A FERTILIZER PROGRAM FOR THE ESTABLISHMENT PERIOD AND FOR LONG-TERM

15. THE CONTRACTOR SHALL RECOMMEND INSTALLATION OF SOIL AMENDMENTS AND FERTILIZERS PER THE SOILS REPORT FOR THE THE OWNER/OWNER'S REPRESENTATIVE CONSIDERATION.

16. AT A MINIMUM, ALL TOPSOIL SHALL BE AMENDED WITH NITROGEN STABILIZED ORGANIC AMENDMENT COMPOST AT A RATE OF 5.0 CUBIC YARDS AND AMMONIUM PHOSPHATE 16-20-0 AT A RATE OF 15 POUNDS PER THOUSAND SQUARE FEET OF LANDSCAPE AREA. COMPOST SHALL BE MECHANICALLY INTEGRATED INTO THE TOP 6" OF SOIL BY MEANS OF ROTOTILLING AFTER CROSS-RIPPING. GROUND COVER & PERENNIAL BED AREAS SHALL BE AMENDED AT A RATE OF 8 CUBIC FEET PER THOUSAND SQUARE FEET OF NITROGEN STABILIZED ORGANIC AMENDMENT AND 10 LBS. OF 12-12-12 FERTILIZER PER CU. YD., ROTOTILLED TO A DEPTH OF 8". NO MANURE OR ANIMAL-BASED PRODUCTS SHALL BE USED FOR ORGANIC AMENDMENTS.

17. ALL DECIDUOUS TREES SHALL HAVE FULL, WELL-SHAPED HEADS/ALL EVERGREENS SHALL BE UNSHEARED AND FULL TO THE GROUND; UNLESS OTHERWISE SPECIFIED. TREES WITH CENTRAL LEADERS WILL NOT BE ACCEPTED IF LEADER IS DAMAGED OR REMOVED. PRUNE ALL DAMAGED TWIGS AFTER PLANTING.

ALL PLANTS WITHIN A SPECIES SHALL HAVE SIMILAR SIZE, AND SHALL BE OF A FORM TYPICAL FOR THE SPECIES. ANY PLANT DEEMED UNACCEPTABLE BY THE LANDSCAPE ARCHITECT SHALL BE IMMEDIATELY REMOVED FROM THE SITE AND SHALL BE REPLACED WITH AN ACCEPTABLE PLANT OF LIKE TYPE AND SIZE AT THE CONTRACTOR'S OWN EXPENSE ANY PLANTS APPEARING TO BE UNHEALTHY, EVEN IF DETERMINED TO STILL BE ALIVE, SHALL NOT BE ACCEPTED. THE LANDSCAPE ARCHITECT SHALL BE THE SOLE JUDGE AS TO THE ACCEPTABILITY OF PLANT MATERIAL.

ALL TREES SHALL BE GUYED AND WOOD STAKED AS PER DETAILS. NO 'T-STAKES' SHALL BE USED FOR TREES.

20. ALL PLANT MATERIALS SHALL BE TRUE TO TYPE, SIZE, SPECIES, QUALITY, AND FREE OF INJURY, BROKEN ROOT BALLS, PESTS, AND DISEASES, AS WELL AS CONFORM TO THE MINIMUM REQUIREMENTS DESCRIBED IN THE "AMERICAN STANDARD FOR NURSERY STOCK". FOLLOW GREENCO TREE PLANTING RECOMMENDATIONS FOR MINIMUM QUALITY REQUIREMENTS FOR

21. ALL TREE AND SHRUB BED LOCATIONS ARE TO BE STAKED OUT ON SITE FOR APPROVAL BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.

22. ALL TREES PLANTED ADJACENT TO PUBLIC AND/OR PEDESTRIAN WALKWAYS SHALL BE PRUNED CLEAR OF ALL BRANCHES BETWEEN GROUND AND A HEIGHT OF EIGHT (8) FEET FOR THAT PORTION OF THE PLAN LOCATED OVER THE SIDEWALK AND/OR ROAD.

23. ALL PLANT MATERIAL SHALL NOT BE PLANTED PRIOR TO INSTALLATION OF TOPSOIL.

INSTALLATION, IE.; MULCH, EDGER, LANDSCAPE FABRIC, ETC.

AREAS. NO PLASTIC WEED BARRIERS SHALL BE SPECIFIED.

ALL PLANT BEDS SHALL BE CONTAINED WITH STEEL EDGER. STEEL EDGER IS NOT REQUIRED ALONG CURBS, WALKS OR BUILDING FOUNDATIONS. ALL EDGING SHALL OVERLAP AT JOINTS A MINIMUM OF 6-INCHES, AND SHALL BE FASTENED WITH A MINIMUM OF 4 PINS PER EACH 10 FOOT SECTION. THE TOP OF ALL EDGING MATERIAL SHALL BE A ROLLED TOP AND 1/2 INCH ABOVE THE FINISHED GRADE OF ADJACENT LAWN OR MULCH AREAS. COLOR: GREEN.

THE DEVELOPER, HIS SUCCESSOR, OR ASSIGNEE SHALL BE RESPONSIBLE FOR ESTABLISHING AND CONTINUING A REGULAR PROGRAM OF MAINTENANCE FOR ALL LANDSCAPED AREAS. SEE LANDSCAPE GUARANTEE AND MAINTENANCE NOTE.

26. A 3-FOOT CLEAR SPACE SHALL BE MAINTAINED AROUND THE CIRCUMFERENCE OF ALL FIRE HYDRANTS.

27. LANDSCAPE CONTRACTOR TO SUBMIT SAMPLES OF MISCELLANEOUS LANDSCAPING MATERIALS TO THE LANDSCAPE ARCHITECTS AND OWNER'S REPRESENTATIVE FOR APPROVAL PRIOR TO

28. AFTER ALL PLANTING IS COMPLETE, THE CONTRACTOR SHALL INSTALL A MINIMUM 4" THICK LAYER OF MULCH AS SPECIFIED IN THE PLANTING LEGEND. INSTALL A 4" THICK RING OF DOUBLE SHREDDED CEDAR BARK MULCH AROUND ALL PLANT MATERIAL IN ROCK MULCH BEDS WHERE LANDSCAPING IS SHOWN ON THE PLANS. WOOD MULCH RING SIZE SHALL BE THE CONTAINER SIZE OF THE SHRUBS, PERENNIALS, AND ORNAMENTAL GRASSES. TREE RING SIZE SHALL BE GREEN INDUSTRIES OF COLORADO INDUSTRY STANDARD WIDTH.

ALL MULCH SHALL BE HARVESTED IN A SUSTAINABLE MANNER FROM A LOCAL SOURCE.

30. INSTALL DEWITT PRO-5 WEED BARRIER FABRIC UNDER ALL ROCK MULCH SHRUB BEDS SPECIFIED ON THE PLANS ONLY. NO LANDSCAPE FABRIC SHALL BE USED IN WOOD MULCH

ABSOLUTELY NO EXPOSED GROUND SHALL BE LEFT SHOWING ANYWHERE ON THE PROJECT AFTER MULCH HAS BEEN INSTALLED.

32. ALL PLANTING AREAS WITH LESS THAN A 4:1 GRADIENT SHALL RECEIVE A LAYER OF MULCH, TYPE AND DEPTH PER PLANS. SUBMIT 1 CUBIC FOOT SAMPLE OF MULCH (ONE SAMPLE PER TYPE) TO LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION. THE MULCH SHALL BE SPREAD EVENLY THROUGHOUT ALL PLANTING AREAS EXCEPT SLOPES 4:1 OR STEEPER, OR AS OTHERWISE DENOTED ON THE PLAN. ABSOLUTELY NO EXPOSED GROUND SHALL REMAIN IN AREAS TO RECEIVE MULCH AFTER MULCH HAS BEEN INSTALLED.

ALL PLANTING AREAS ON SLOPES OVER 4:1 SHALL RECEIVE COCONUT FIBER EROSION CONTROL NETTING FROM ROLLS. NETTING SHALL BE #CT-125, AS MANUFACTURED BY NORTH

AMERICAN GREEN (OR EQUAL). INSTALL AND STAKE PER MANUFACTURER'S SPECIFICATIONS. SEE ALSO THE CIVIL ENGINEER'S EROSION CONTROL PLAN.

PLANT SCHEDULE

PLANT SCHEDULE								
DECIDUOUS TREES	CODE	<u>QTY</u>	COMMON NAME	BOTANICAL NAME	CONT.	CAL / SIZE	HT. X SPD.	WATER USE
(\cdot)	ACFR	3	AUTUMN BLAZE FREEMAN MAPLE	ACER X FREEMANII 'JEFFERSRED' TM	B&B	2" CAL	50`X40`	LOW
	GTII	3	IMPERIAL HONEY LOCUST	GLEDITSIA TRIACANTHOS INERMIS 'IMPCOLE' TM	B&B	2" CAL	35`X25`	LOW
(+ x)	QUMA	3	HERITAGE OAK	QUERCUS X MACDANIELII 'CLEMONS'	B&B	2" CAL	50`X40`	MODERATE
EVERGREEN TREES	CODE	QTY	COMMON NAME	BOTANICAL NAME	CONT.	CAL / SIZE	HT. X SPD.	WATER USE
	PIBE	3	BABY BLUE EYES COLORADO BLUE SPRUCE	PICEA PUNGENS 'BABY BLUE EYES'	В&В	6` HT	18`X8`	LOW
ORNAMENTAL TREES	CODE	QTY	COMMON NAME	BOTANICAL NAME	CONT.	CAL / SIZE	HT. X SPD.	WATER USE
3)3	ACTM	3	HOT WINGS TATARIAN MAPLE	ACER TATARICUM 'GARANN' TM	B&B	1.5" CAL	25`X20`	MODERATE
	MASP	2	SPRING SNOW CRABAPPLE	MALUS X 'SPRING SNOW'	В&В	1.5" CAL	20`X15`	LOW
SHRUBS	CODE	QTY	COMMON NAME	BOTANICAL NAME	CONT.	HT. X SPD.	WATER USE	LIGHT REQ.
ZWZ	YUGL	14	SOAPWEED	YUCCA GLAUCA	#5 CONT.	3'X4'	LOW	SUN
DECIDUOUS SHRUBS	CODE	QTY	COMMON NAME	BOTANICAL NAME	CONT.	HT. X SPD.	WATER USE	LIGHT REQ.
©	AMCS	9	LEADPLANT	AMORPHA CANESCENS	#5 CONT	4`X4`	VERY LOW	SUN/PART SHADE
$\langle \cdot \rangle$	COAB	5	IVORY HALO DOGWOOD	CORNUS ALBA 'BAILHALO' TM	#5 CONT.	6`X6`	LOW	SUN
⊕	PHOS	15	SUMMER WINE NINEBARK	PHYSOCARPUS OPULIFOLIUS 'SEWARD' TM	#5 CONT.	4`X4`	MODERATE	SUN
(+)	PBEP	6	PAWNEE BUTTES SAND CHERRY	PRUNUS BESSEYI 'P011S' TM	#5 CONT.	1.5`X6`	VERY LOW	SUN
٩	SPJL	28	LITTLE PRINCESS JAPANESE SPIREA	SPIRAEA JAPONICA 'LITTLE PRINCESS'	#5 CONT.	2`X3`	LOW	SUN/PART SHADE
EVERGREEN SHRUBS	SPJL CODE ARCO	28 <u>QTY</u> 21	COMMON NAME MOCK BEARBERRY MANZANITA	SPIRAEA JAPONICA 'LITTLE PRINCESS' BOTANICAL NAME ARCTOSTAPHYLOS X COLORADENSIS	#5 CONT. CONT. #5 CONT.	2'X3' HT. X SPD. 8"X4'	WATER USE VERY LOW	SUN/PART SHADE LIGHT REQ. SUN/PART SHADE
EVERGREEN SHRUBS	<u>CODE</u>	<u>QTY</u>	COMMON NAME	BOTANICAL NAME	CONT.	HT. X SPD.	WATER USE	LIGHT REQ.
EVERGREEN SHRUBS	CODE ARCO	<u>QTY</u> 21	COMMON NAME MOCK BEARBERRY MANZANITA	BOTANICAL NAME ARCTOSTAPHYLOS X COLORADENSIS	<u>CONT.</u> #5 CONT.	HT. X SPD. 8"X4`	WATER USE VERY LOW	LIGHT REQ. SUN/PART SHADE
EVERGREEN SHRUBS	CODE ARCO JNCH	QTY 21 3	COMMON NAME MOCK BEARBERRY MANZANITA ARMSTRONG JUNIPER	BOTANICAL NAME ARCTOSTAPHYLOS X COLORADENSIS JUNIPERUS CHINENSIS 'ARMSTRONGII'	CONT. #5 CONT. #5 CONT.	HT. X SPD. 8"X4" 4'X4"	WATER USE VERY LOW VERY LOW	LIGHT REQ. SUN/PART SHADE SUN
EVERGREEN SHRUBS	CODE ARCO JNCH PIMS	QTY 21 3 15	COMMON NAME MOCK BEARBERRY MANZANITA ARMSTRONG JUNIPER SLOWMOUND MUGO PINE	BOTANICAL NAME ARCTOSTAPHYLOS X COLORADENSIS JUNIPERUS CHINENSIS 'ARMSTRONGII' PINUS MUGO 'SLOWMOUND'	CONT. #5 CONT. #5 CONT.	HT. X SPD. 8"X4" 4"X4" 3"X4"	WATER USE VERY LOW VERY LOW LOW	LIGHT REQ. SUN/PART SHADE SUN SUN
EVERGREEN SHRUBS	CODE ARCO JNCH PIMS CODE	QTY 21 3 15	COMMON NAME MOCK BEARBERRY MANZANITA ARMSTRONG JUNIPER SLOWMOUND MUGO PINE COMMON NAME	BOTANICAL NAME ARCTOSTAPHYLOS X COLORADENSIS JUNIPERUS CHINENSIS 'ARMSTRONGII' PINUS MUGO 'SLOWMOUND' BOTANICAL NAME	#5 CONT. #5 CONT. #5 CONT.	HT. X SPD. 8"X4" 4'X4" 3'X4" HT. X SPD.	WATER USE VERY LOW VERY LOW LOW WATER USE	LIGHT REQ. SUN/PART SHADE SUN SUN LIGHT REQ.
EVERGREEN SHRUBS	CODE ARCO JNCH PIMS CODE CAAK	QTY 21 3 15 QTY 22	COMMON NAME MOCK BEARBERRY MANZANITA ARMSTRONG JUNIPER SLOWMOUND MUGO PINE COMMON NAME KARL FOERSTER FEATHER REED GRASS	BOTANICAL NAME ARCTOSTAPHYLOS X COLORADENSIS JUNIPERUS CHINENSIS 'ARMSTRONGII' PINUS MUGO 'SLOWMOUND' BOTANICAL NAME CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER'	CONT. #5 CONT. #5 CONT. #5 CONT. CONT. #1 CONT.	HT. X SPD. 8"X4" 4'X4" 3'X4" HT. X SPD. 5'X2"	WATER USE VERY LOW VERY LOW LOW WATER USE LOW	LIGHT REQ. SUN/PART SHADE SUN SUN LIGHT REQ. SUN
EVERGREEN SHRUBS ORNAMENTAL GRASSES S	CODE ARCO JNCH PIMS CODE CAAK HESE	QTY 21 3 15 QTY 22 27	COMMON NAME MOCK BEARBERRY MANZANITA ARMSTRONG JUNIPER SLOWMOUND MUGO PINE COMMON NAME KARL FOERSTER FEATHER REED GRASS BLUE AVENA	BOTANICAL NAME ARCTOSTAPHYLOS X COLORADENSIS JUNIPERUS CHINENSIS 'ARMSTRONGII' PINUS MUGO 'SLOWMOUND' BOTANICAL NAME CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER' HELICTOTRICHON SEMPERVIRENS	CONT. #5 CONT. #5 CONT. CONT. #1 CONT. #1 CONT.	HT. X SPD. 8"X4" 4'X4" 3'X4" HT. X SPD. 5'X2' 2.5'X2.5'	WATER USE VERY LOW VERY LOW LOW WATER USE LOW VERY LOW	LIGHT REQ. SUN/PART SHADE SUN SUN LIGHT REQ. SUN SUN/PART SHADE
EVERGREEN SHRUBS ORNAMENTAL GRASSES	CODE ARCO JNCH PIMS CODE CAAK HESE SCSC	QTY 21 3 15 QTY 22 27 21	COMMON NAME MOCK BEARBERRY MANZANITA ARMSTRONG JUNIPER SLOWMOUND MUGO PINE COMMON NAME KARL FOERSTER FEATHER REED GRASS BLUE AVENA LITTLE BLUESTEM	BOTANICAL NAME ARCTOSTAPHYLOS X COLORADENSIS JUNIPERUS CHINENSIS 'ARMSTRONGII' PINUS MUGO 'SLOWMOUND' BOTANICAL NAME CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER' HELICTOTRICHON SEMPERVIRENS SCHIZACHYRIUM SCOPARIUM	CONT. #5 CONT. #5 CONT. #5 CONT. #1 CONT. #1 CONT. #1 CONT.	HT. X SPD. 8"X4" 4'X4" 3'X4" HT. X SPD. 5'X2' 2.5'X2.5'	WATER USE VERY LOW VERY LOW LOW WATER USE LOW VERY LOW	LIGHT REQ. SUN/PART SHADE SUN SUN LIGHT REQ. SUN SUN/PART SHADE
EVERGREEN SHRUBS ORNAMENTAL GRASSES	CODE ARCO JNCH PIMS CODE CAAK HESE SCSC CODE	QTY 21 3 15 QTY 22 27 21 QTY	COMMON NAME MOCK BEARBERRY MANZANITA ARMSTRONG JUNIPER SLOWMOUND MUGO PINE COMMON NAME KARL FOERSTER FEATHER REED GRASS BLUE AVENA LITTLE BLUESTEM COMMON NAME	BOTANICAL NAME ARCTOSTAPHYLOS X COLORADENSIS JUNIPERUS CHINENSIS 'ARMSTRONGII' PINUS MUGO 'SLOWMOUND' BOTANICAL NAME CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER' HELICTOTRICHON SEMPERVIRENS SCHIZACHYRIUM SCOPARIUM BOTANICAL NAME	#5 CONT. #5 CONT. #5 CONT. #6 CONT. #1 CONT. #1 CONT. #1 CONT. #1 CONT.	HT. X SPD. 8"X4" 4'X4" 3'X4" HT. X SPD. 5'X2' 2.5'X2.5'	WATER USE VERY LOW VERY LOW LOW WATER USE LOW VERY LOW	LIGHT REQ. SUN/PART SHADE SUN SUN LIGHT REQ. SUN SUN/PART SHADE
EVERGREEN SHRUBS ORNAMENTAL GRASSES	CODE ARCO JNCH PIMS CODE CAAK HESE SCSC CODE RMULCH2	QTY 21 3 15 QTY 22 27 21 QTY 454 SF	COMMON NAME MOCK BEARBERRY MANZANITA ARMSTRONG JUNIPER SLOWMOUND MUGO PINE COMMON NAME KARL FOERSTER FEATHER REED GRASS BLUE AVENA LITTLE BLUESTEM COMMON NAME 2"-4" WHITE ROCK COBBLE MULCH	BOTANICAL NAME ARCTOSTAPHYLOS X COLORADENSIS JUNIPERUS CHINENSIS 'ARMSTRONGII' PINUS MUGO 'SLOWMOUND' BOTANICAL NAME CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER' HELICTOTRICHON SEMPERVIRENS SCHIZACHYRIUM SCOPARIUM BOTANICAL NAME 2"-4" WHITE ROCK COBBLE MULCH	CONT. #5 CONT. #5 CONT. #5 CONT. #1 CONT. #1 CONT. #1 CONT. #1 CONT. MULCH	HT. X SPD. 8"X4" 4'X4" 3'X4" HT. X SPD. 5'X2' 2.5'X2.5'	WATER USE VERY LOW VERY LOW LOW WATER USE LOW VERY LOW	LIGHT REQ. SUN/PART SHADE SUN SUN LIGHT REQ. SUN SUN/PART SHADE
EVERGREEN SHRUBS ORNAMENTAL GRASSES S MULCH	CODE ARCO JNCH PIMS CODE CAAK HESE SCSC CODE RMULCH2	QTY 21 3 15 QTY 22 27 21 QTY 454 SF 5,224 SF	COMMON NAME MOCK BEARBERRY MANZANITA ARMSTRONG JUNIPER SLOWMOUND MUGO PINE COMMON NAME KARL FOERSTER FEATHER REED GRASS BLUE AVENA LITTLE BLUESTEM COMMON NAME 2"-4" WHITE ROCK COBBLE MULCH 3/4" GRAY CRUSHED STONE	BOTANICAL NAME ARCTOSTAPHYLOS X COLORADENSIS JUNIPERUS CHINENSIS 'ARMSTRONGII' PINUS MUGO 'SLOWMOUND' BOTANICAL NAME CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER' HELICTOTRICHON SEMPERVIRENS SCHIZACHYRIUM SCOPARIUM BOTANICAL NAME 2"-4" WHITE ROCK COBBLE MULCH 3/4" GRAY CRUSHED STONE	#5 CONT. #5 CONT. #5 CONT. #5 CONT. #1 CONT. #1 CONT. #1 CONT. #1 CONT. #1 CONT. #1 CONT. MULCH	HT. X SPD. 8"X4" 4'X4" 3'X4" HT. X SPD. 5'X2' 2.5'X2.5'	WATER USE VERY LOW VERY LOW LOW WATER USE LOW VERY LOW	LIGHT REQ. SUN/PART SHADE SUN SUN LIGHT REQ. SUN SUN/PART SHADE
EVERGREEN SHRUBS ORNAMENTAL GRASSES S MULCH	CODE ARCO JNCH PIMS CODE CAAK HESE SCSC CODE RMULCH2 RMULCH CODE	QTY 21 3 15 QTY 22 27 21 QTY 454 SF 5,224 SF	COMMON NAME MOCK BEARBERRY MANZANITA ARMSTRONG JUNIPER SLOWMOUND MUGO PINE COMMON NAME KARL FOERSTER FEATHER REED GRASS BLUE AVENA LITTLE BLUESTEM COMMON NAME 2"-4" WHITE ROCK COBBLE MULCH 3/4" GRAY CRUSHED STONE COMMON NAME	BOTANICAL NAME ARCTOSTAPHYLOS X COLORADENSIS JUNIPERUS CHINENSIS 'ARMSTRONGII' PINUS MUGO 'SLOWMOUND' BOTANICAL NAME CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER' HELICTOTRICHON SEMPERVIRENS SCHIZACHYRIUM SCOPARIUM BOTANICAL NAME 2"-4" WHITE ROCK COBBLE MULCH 3/4" GRAY CRUSHED STONE BOTANICAL NAME	CONT. #5 CONT. #5 CONT. #5 CONT. #1 CONT. #1 CONT. #1 CONT. #1 CONT. TYPE MULCH MULCH TYPE	HT. X SPD. 8"X4" 4'X4" 3'X4" HT. X SPD. 5'X2' 2.5'X2.5'	WATER USE VERY LOW VERY LOW LOW WATER USE LOW VERY LOW	LIGHT REQ. SUN/PART SHADE SUN SUN LIGHT REQ. SUN SUN/PART SHADE

LANDSCAPE REQUIREMENTS

CODE SECTION	CATEGORY	FORMULA	CALCULATION	REQUIRED	PROVIDED	ABBREVIATION DENOTED ON PLAN
6.2.2.B	ROADWAY LANDSCAPING	MARKSHEFFEL RD. (PRINCIPAL ARTERIAL) 25 FT SETBACK & 1 TREE/ 20 LF	129 LF / 20	25 FT SETBACK & 6 TREES	25' SETBACK & 6 TREES*	(MR)
6.2.2.E.2	INTERNAL LANDSCAPE	NON RESIDENTIAL - 5%	TOTAL AREA 39,832 SF X 0.05	1,992 SF	15,535 SF	N/A
6.2.2.E.2	INTERNAL LANDSCAPE	1 TREE / 500 SF	1,992 SF OF REQUIRED LANDSCAPE AREA / 500	4 TREES	4 TREES & 0 SHRUB SUB.	(IN)
6.2.2.G.2.b	INTERNAL LANDSCAPE	50% LIVE GROUND COVERAGE	15,535 SF INTERNAL LANDSCAPE AREA X 0.5	7,768 SF LIVE COVERAGE	14,043 SF LIVE COVERAGE	N/A
6.2.2.C.1	PARKING LOT LANDSCAPING	1 TREE / 15 PARKING SPOTS	24 PARKING SPOTS / 15	2 TREES	2 TREES	(PL)

IRRIGATION CONCEPT

1. AN AUTOMATIC IRRIGATION SYSTEM SHALL BE INSTALLED AND OPERATIONAL BY THE TIME OF FINAL INSPECTION. THE ENTIRE IRRIGATION SYSTEM SHALL BE INSTALLED BY A QUALIFIED IRRIGATION CONTRACTOR.

2. THE IRRIGATION SYSTEM WILL HAVE APPROPRIATE BACKFLOW PREVENTION DEVICES INSTALLED TO PREVENT CONTAMINATION OF THE WATER SOURCE IF APPLICABLE.

3. ALL NON-TURF/SEED PLANTED AREAS WILL BE DRIP IRRIGATED. TURF SOD/SEED SHALL RECEIVE POP-UP SPRAY IRRIGATION FOR HEAD TO HEAD COVERAGE.

4. ALL PLANTS SHARING SIMILAR HYDROZONE CHARACTERISTICS SHALL BE PLACED ON A VALVE DEDICATED TO PROVIDE THE NECESSARY WATER REQUIREMENTS SPECIFIC TO THAT

5. THE IRRIGATION SYSTEM SHALL BE DESIGNED AND INSTALLED, TO THE MAXIMUM EXTENT POSSIBLE, TO CONSERVE WATER BY USING THE FOLLOWING DEVICES AND SYSTEMS: MATCHED PRECIPITATION RATE TECHNOLOGY ON ROTOR AND SPRAY HEADS (WHEREVER POSSIBLE), RAIN SENSORS, AND SMART MULTI-PROGRAM COMPUTERIZED IRRIGATION CONTROLLERS

LANDSCAPE GUARANTEE AND MAINTENANCE

FEATURING SENSORY INPUT CAPABILITIES.

THE LANDSCAPE CONTRACTOR SHALL GUARANTEE ALL TREES, SHRUBS, PERENNIALS, SOD, SEEDED AREAS, AND IRRIGATION SYSTEMS FOR A PERIOD OF ONE YEAR FROM THE DATE OF THE OWNER'S ACCEPTANCE. THE CONTRACTOR SHALL REPLACE, AT HIS OWN EXPENSE, ANY PLANTS WHICH DIE IN THAT TIME, OR REPAIR ANY PORTIONS OF THE IRRIGATION SYSTEM WHICH OPERATE IMPROPERLY.

2. THE LANDSCAPE CONTRACTOR SHALL MAINTAIN THE LANDSCAPE IN A NEAT, CLEAN, AND HEALTHY CONDITION FOR A PERIOD OF 90 DAYS. THIS SHALL INCLUDE PROPER PRUNING, MOWING AND AERATION OF LAWNS, WEEDING, REPLACEMENT OF MULCH, REMOVAL OF LITTER, AND THE APPROPRIATE WATERING OF ALL PLANTINGS. IRRIGATION SHALL BE MAINTAINED IN PROPER WORKING ORDER, WITH SCHEDULING ADJUSTMENTS BY SEASON AND TO MAXIMIZE WATER CONSERVATION. IF SITE OPENS DURING WINTER, TO AVOID FREEZE DAMAGE ON PLANTINGS, THE 90 DAYS SHOULD BEGIN AFTER ACCEPTANCE OF THE WORK.

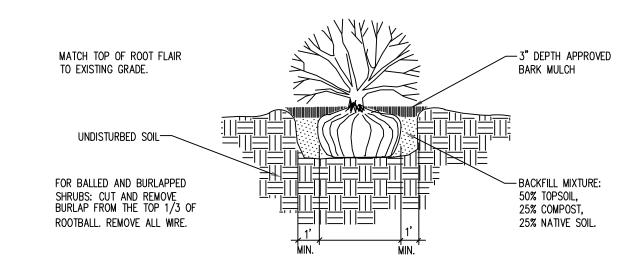
3. DURING THE LANDSCAPE MAINTENANCE PERIOD, THE LANDSCAPE CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AWAY FROM STRUCTURES IN ALL LANDSCAPE AREAS AT THE MINIMUM SLOPE SPECIFIED IN THE GEOTECHNICAL REPORT. LANDSCAPE AREAS WHICH SETTLE AND CREATE THE POTENTIAL FOR PONDING SHALL BE REPAIRED TO ELIMINATE PONDING POTENTIAL AND BLEND IN WITH THE SURROUNDING GRADES. SHOULD ANY CONFLICTS AND/OR DISCREPANCIES ARISE BETWEEN THE GEOTECHNICAL REPORT, THE GRADING PLANS, THESE NOTES, AND ACTUAL CONDITIONS, THE CONTRACTOR SHALL IMMEDIATELY BRING SUCH ITEMS TO THE ATTENTION OF THE LANDSCAPE

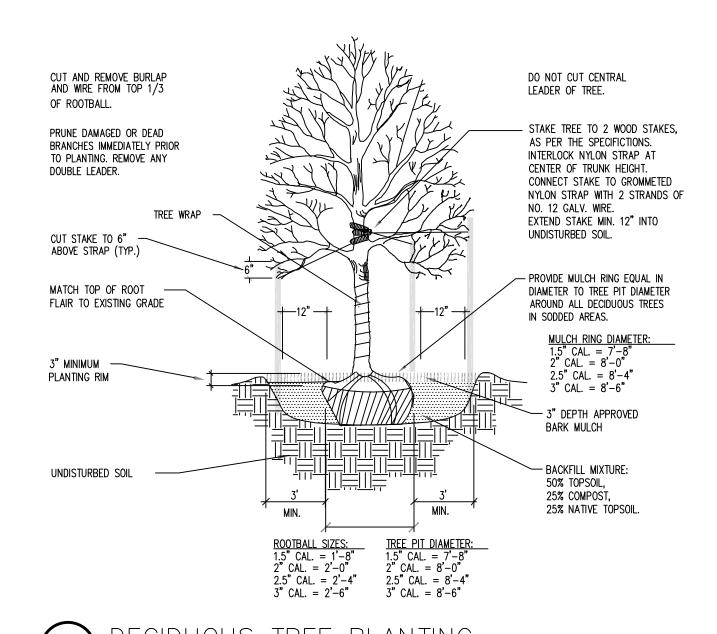
ARCHITECT AND OWNER. 4. LANDSCAPE IMPROVEMENTS AND MAINTENANCE SHALL BE THE RESPONSIBILITY OF OWNER AND/OR THEIR ASSIGNS.

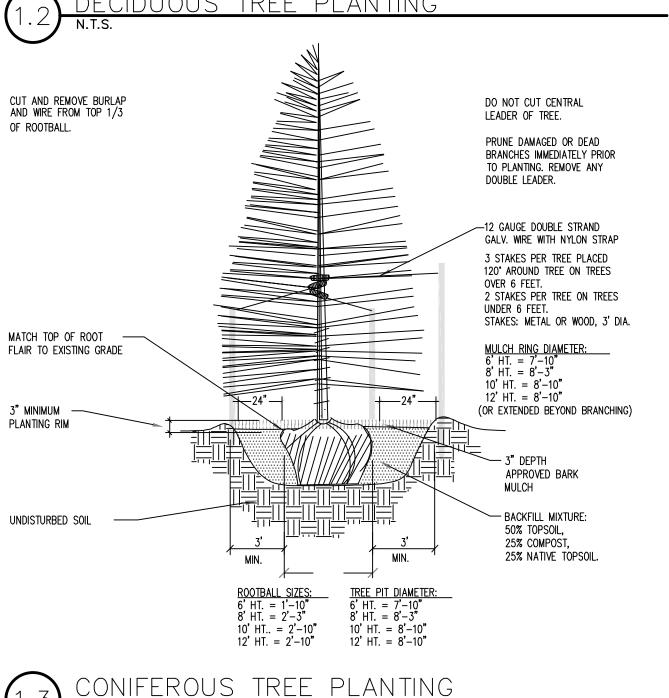
1. THE LANDSCAPE CONTRACTOR IS REQUIRED TO CONTACT THE COUNTY PUBLIC WORKS DEPARTMENT, AND ANY OTHER PUBLIC OR PRIVATE AGENCY NECESSARY FOR UTILITY LOCATION PRIOR TO ANY CONSTRUCTION.

2. THIS DRAWING IS A PART OF A COMPLETE SET OF BID DOCUMENTS, SPECIFICATIONS, ADDITIONAL DRAWINGS, AND EXHIBITS. UNDER NO CIRCUMSTANCES SHOULD THESE PLANS BE USED FOR CONSTRUCTION PURPOSES WITHOUT EXAMINING ACTUAL LOCATIONS OF UTILITIES ON SITE, AND REVIEWING ALL RELATED DOCUMENTS.

THE LOCATION OF THE ALL UNDERGROUND UTILITIES ARE LOCATED ON THE ENGINEERING DRAWINGS FOR THIS PROJECT. THE MOST CURRENT REVISION IS HERE IN MADE PART OF THIS DOCUMENT. UNDERGROUND UTILITIES EXIST THROUGHOUT THIS SITE AND MUST BE LOCATED PRIOR TO ANY CONSTRUCTION ACTIVITY. WHERE UNDERGROUND UTILITIES EXIST, FIELD ADJUSTMENT MAY BE NECESSARY AND MUST BE APPROVED BY A REPRESENTATIVE OF THE OWNER. NEITHER THE OWNER NOR THE LANDSCAPE ARCHITECT ASSUMES ANY RESPONSIBILITY WHATSOEVER, IN RESPECT TO THE CONTRACTORS ACCURACY IN LOCATING THE INDICATED PLANT MATERIAL, AND UNDER NO CIRCUMSTANCES SHOULD THESE PLANS BE USED WITHOUT REFERENCING THE ABOVE MENTIONED DOCUMENTS.







File number: PPR2345

Greenwood Village, CO 80111 303.770.8884 GallowayUS.com



COPYRIGHT

THESE PLANS ARE AN INSTRUMENT OF SERVICE AND ARE THE PROPERTY OF GALLOWAY, AND MAY NOT BE DUPLICATED, DISCLOSED, OR REPRODUCED WITHOUT THE WRITTEN CONSENT OF GALLOWAY. COPYRIGHTS AND INFRINGEMENTS WILL BE ENFORCED AND PROSECUTED.



ഗ PLAN USINE <u>—</u> <u>—</u>

:VELOPMENT

 $\tilde{\mathbb{Q}}$

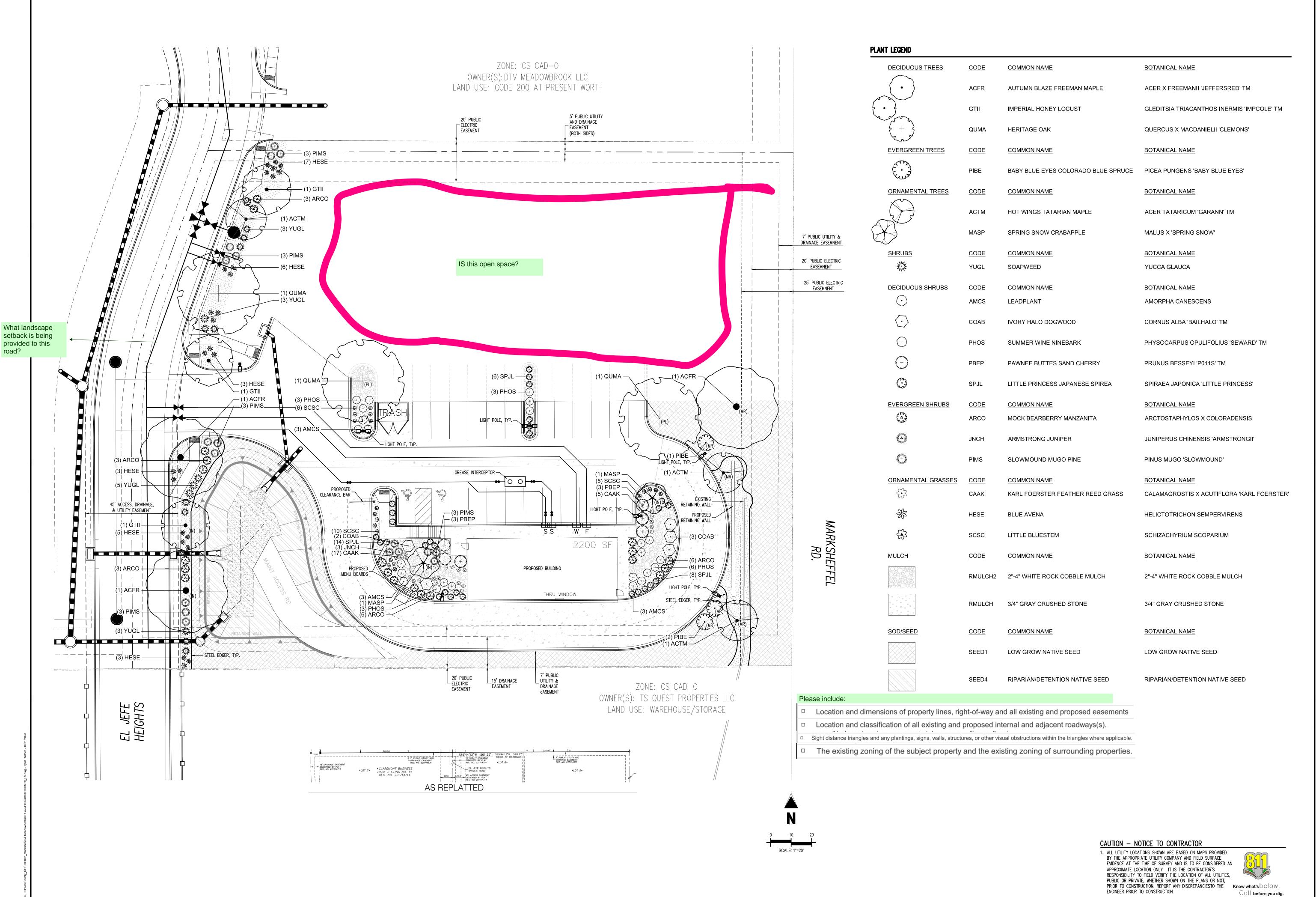
202,

O.2 BRAND

Date Issue / Description

QBG00005.20 October XX, 2023

LANDSCAPE NOTES & **DETAILS**



5500 Greenwood Plaza Blvd., Suite 200 Greenwood Village, CO 80111 303.770.8884 GallowayUS.com



COPYRIGHT

THESE PLANS ARE AN INSTRUMENT OF SERVICE AND ARE THE PROPERTY OF GALLOWAY, AND MAY NOT BE DUPLICATED, DISCLOSED, OR REPRODUCED WITHOUT THE WRITTEN CONSENT OF GALLOWAY. COPYRIGHTS AND INFRINGEMENTS WILL BE ENFORCED AND PROSECUTED.



SITE DEVELOPMENT PLAN LOT 2 CLAREMONT BUSINES FILING NO. 2 QUALITY BRAND GROUP CO, 8

Project No:	QBG00005.20
Drawn By:	TR
Checked By:	ВН
Date:	October XX, 2023

LANDSCAPE PLAN

File number: **PPR2345**

2. WHERE A PROPOSED UTILITY CROSSES AN EXISTING UTILITY, IT IS THE CONTRACTOR'S

RESPONSIBILITY TO FIELD VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF SUCH EXISTING UTILITY, EITHER THROUGH POTHOLING OR ALTERNATIVE METHOD. REPORT INFORMATION TO THE ENGINEER PRIOR TO CONSTRUCTION.