

NT	SCHED	OULE						
DL	CODE	QTY	COMMON NAME	BOTANICAL NAME	CONT.	CAL / SIZE	HT. X SPD.	матсн
	IS TREES							TO EXI
}	ACFR	3	AUTUMN BLAZE FREEMAN MAPLE	ACER X FREEMANII 'JEFFERSRED' TM	B&B	2" CAL	50°X40°	
Ś	GTII	3	IMPERIAL HONEY LOCUST	GLEDITSIA TRIACANTHOS INERMIS 'IMPCOLE' TM	B&B	2" CAL	35`X25`	UN
d d	QUMA	3	HERITAGE OAK	QUERCUS X MACDANIELII 'CLEMONS'	B&B	2" CAL	50`X40`	FOR BA SHRUBS BURLAP
SREI	EN TREES PIBE	3	BABY BLUE EYES COLORADO BLUE SPRUCE	PICEA PUNGENS 'BABY BLUE EYES'	B&B	6` HT	18'X8'	ROOTBA
MEN	TAL TREES							$\int 1$ SH
) J	ACTM	3	HOT WINGS TATARIAN MAPLE	ACER TATARICUM 'GARANN' TM	B&B	1.5" CAL	25'X20'	1.1 N.T.
	MASP	2	SPRING SNOW CRABAPPLE	MALUS X 'SPRING SNOW'	B&B	1.5" CAL	20'X15'	
<u>DL</u>	CODE	<u>QTY</u>	COMMON NAME	BOTANICAL NAME	CONT.	HT. X SPD.	WATER USE	CUT AND REMOVE E
<u>35</u> E	YUGL	14	SOAPWEED	YUCCA GLAUCA	#5 CONT.	3`X4`	LOW	AND WIRE FROM TO OF ROOTBALL.
υοι	IS SHRUBS							PRUNE DAMAGED OR BRANCHES IMMEDIAT
)	AMCS	9	LEADPLANT	AMORPHA CANESCENS	#5 CONT.	4`X4`	VERY LOW	TO PLANTING. REMO DOUBLE LEADER.
)	COAB	5	IVORY HALO DOGWOOD	CORNUS ALBA 'BAILHALO' TM	#5 CONT.	6`X6`	LOW	
)	PHOS	15	SUMMER WINE NINEBARK	PHYSOCARPUS OPULIFOLIUS 'SEWARD' TM	#5 CONT.	4`X4`	MODERATE	
3	PBEP	6	PAWNEE BUTTES SAND CHERRY	PRUNUS BESSEYI 'P011S' TM	#5 CONT.	1.5`X6`	VERY LOW	CUT STAKE TO 6"
3	SPJL	31	LITTLE PRINCESS JAPANESE SPIREA	SPIRAEA JAPONICA 'LITTLE PRINCESS'	#5 CONT.	2`X3`	LOW	ABOVE STRAP (TYP.
REI	EN SHRUBS	<u>B</u>						MATCH TOP OF ROO
	ARCO	21	MOCK BEARBERRY MANZANITA	ARCTOSTAPHYLOS X COLORADENSIS	#5 CONT.	8"X4`	VERY LOW	FLAIR TO EXISTING
	JNCH	3	ARMSTRONG JUNIPER	JUNIPERUS CHINENSIS 'ARMSTRONGII'	#5 CONT.	4`X4`	VERY LOW	
AL DE LE	PIMS	15	SLOWMOUND MUGO PINE	PINUS MUGO 'SLOWMOUND'	#5 CONT.	3`X4`	LOW	3" MINIMUM
MEN	TAL GRASS							
3 7	CAAK	22	KARL FOERSTER FEATHER REED GRASS	CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER'			LOW	
ک ح	HESE	27			#1 CONT.		VERY LOW	
3	SCSC	25	LITTLE BLUESTEM	SCHIZACHYRIUM SCOPARIUM	#1 CONT.	3`X2`	VERY LOW	UNDISTURBED SOIL
<u>JL</u>	CODE	<u>QTY</u>	COMMON NAME	BOTANICAL NAME	TYPE			
<u>-</u>	RMULCH2	455 SF	3-6" ROUNDED RIVER COBBLE	3-6" ROUNDED RIVER COBBLE	MULCH			
0. 0	RMULCH	5,197 SF	3/4" GRAY CRUSHED STONE	3/4" GRAY CRUSHED STONE	MULCH			
EEC								
\searrow	SEED1	8,148 SF	LOW GROW NATIVE SEED	LOW GROW NATIVE SEED	SEED			
\mathbb{N}	SEED4	3,067 SF	RIPARIAN/DETENTION NATIVE SEED	RIPARIAN/DETENTION NATIVE SEED	SEED			

ECTION	CATEGORY	FORMULA	CALCULATION	REQUIRED	PROVIDED	ABBREVIATION DENOTE ON PLAN
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)
.E.2	INTERNAL LANDSCAPE	NON RESIDENTIAL - 5%	TOTAL AREA 39,832 SF X 0.05	1,992 SF	15,535 SF	N/A
.E.2	INTERNAL LANDSCAPE	1 TREE / 500 SF	1,992 SF OF REQUIRED LANDSCAPE AREA / 500	4 TREES	4 TREES & 0 SHRUB SUB.	(IN)
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
.C.1	PARKING LOT LANDSCAPING	1 TREE / 15 PARKING SPOTS	24 PARKING SPOTS / 15	2 TREES	2 TREES	(PL)

*NOTE: SOME TREES WERE PLACED OUTSIDE OF LANDSCAPE SETBACK DUE TO SITE CONSTRAINTS SUCH AS THE 25' ELECTRIC EASEMENT AND EXISTING RETAINING WALL

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

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

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 <u>90 DAYS</u> SHOULD BEGIN AFTER ACCEPTANCE OF THE WORK.

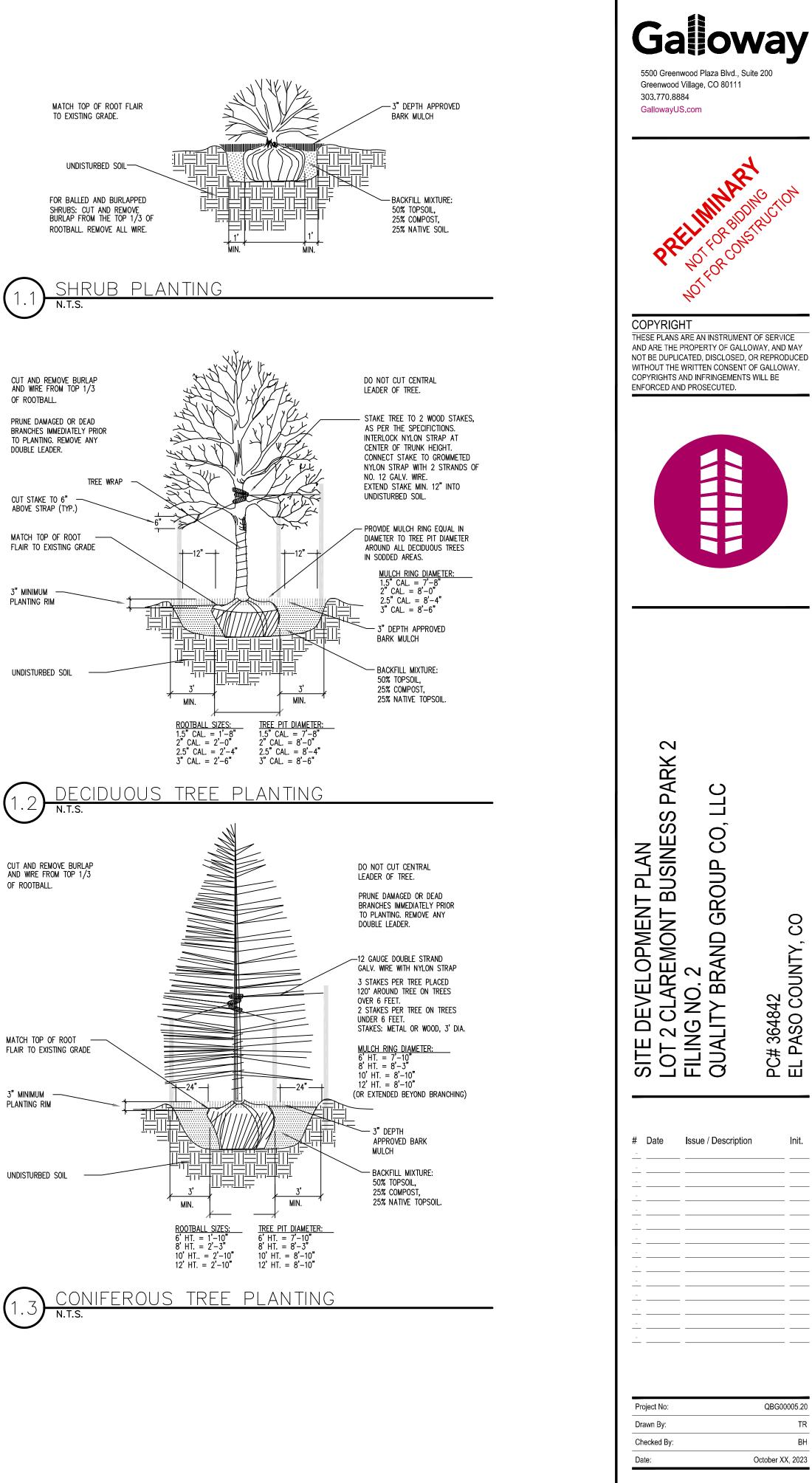
3. DURING THE LANDSCAPE MAINTENANCE PERIOD, THE LANDSCAPE CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE AWAY FROM STRUCTURES IN ALL LANDSCAPE AREAS AT THE MINIMUM SLOPE SPECIFIED IN THE GEOTECHNICAL REPORT. LANDSCAPE AREAS WHICH SETTLE AND CREATE THE POTENTIAL FOR PONDING SHALL BE REPAIRED TO ELIMINATE 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

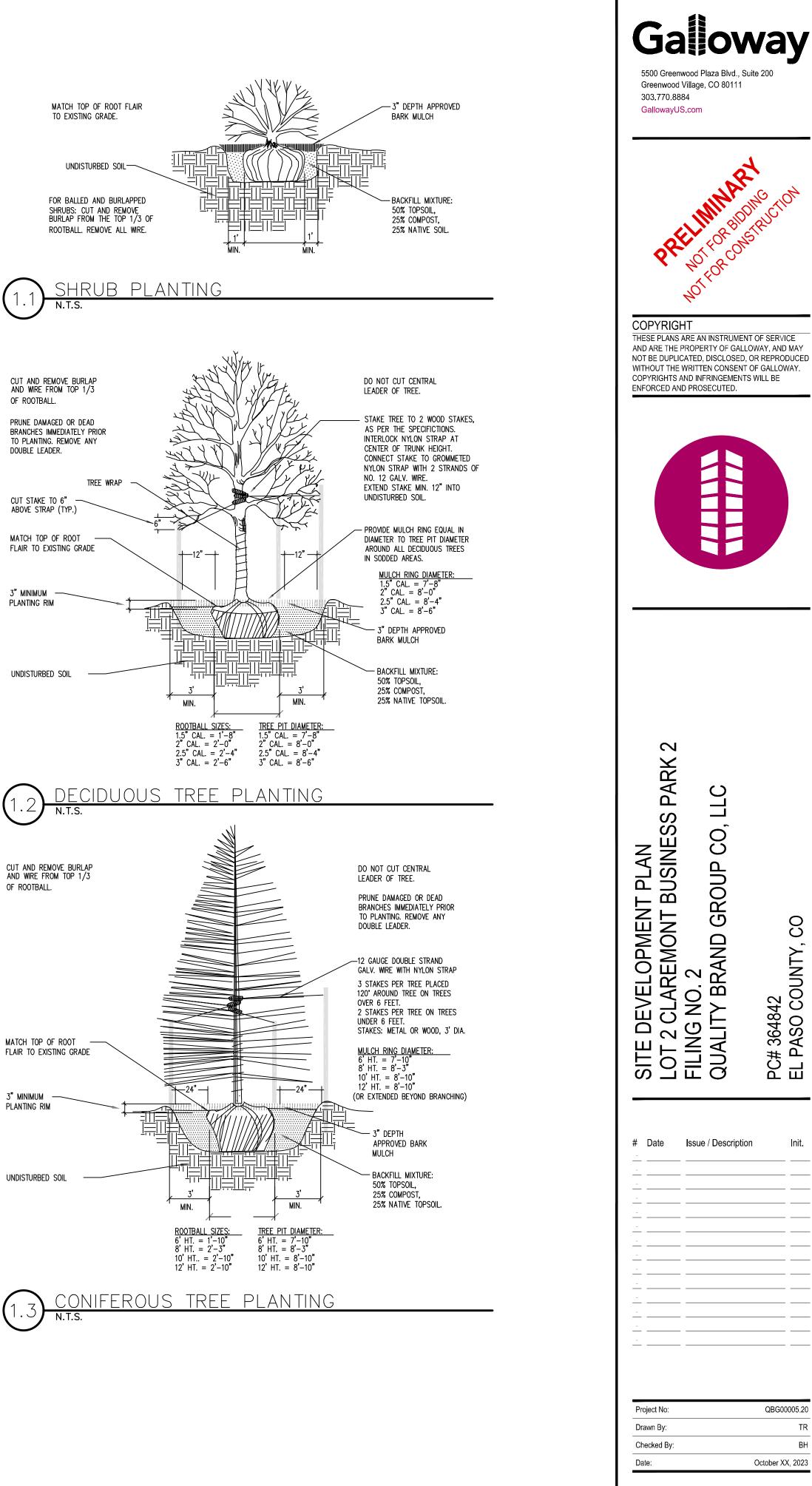
4. LANDSCAPE IMPROVEMENTS AND MAINTENANCE SHALL BE THE RESPONSIBILITY OF OWNER AND/OR THEIR ASSIGNS.

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.

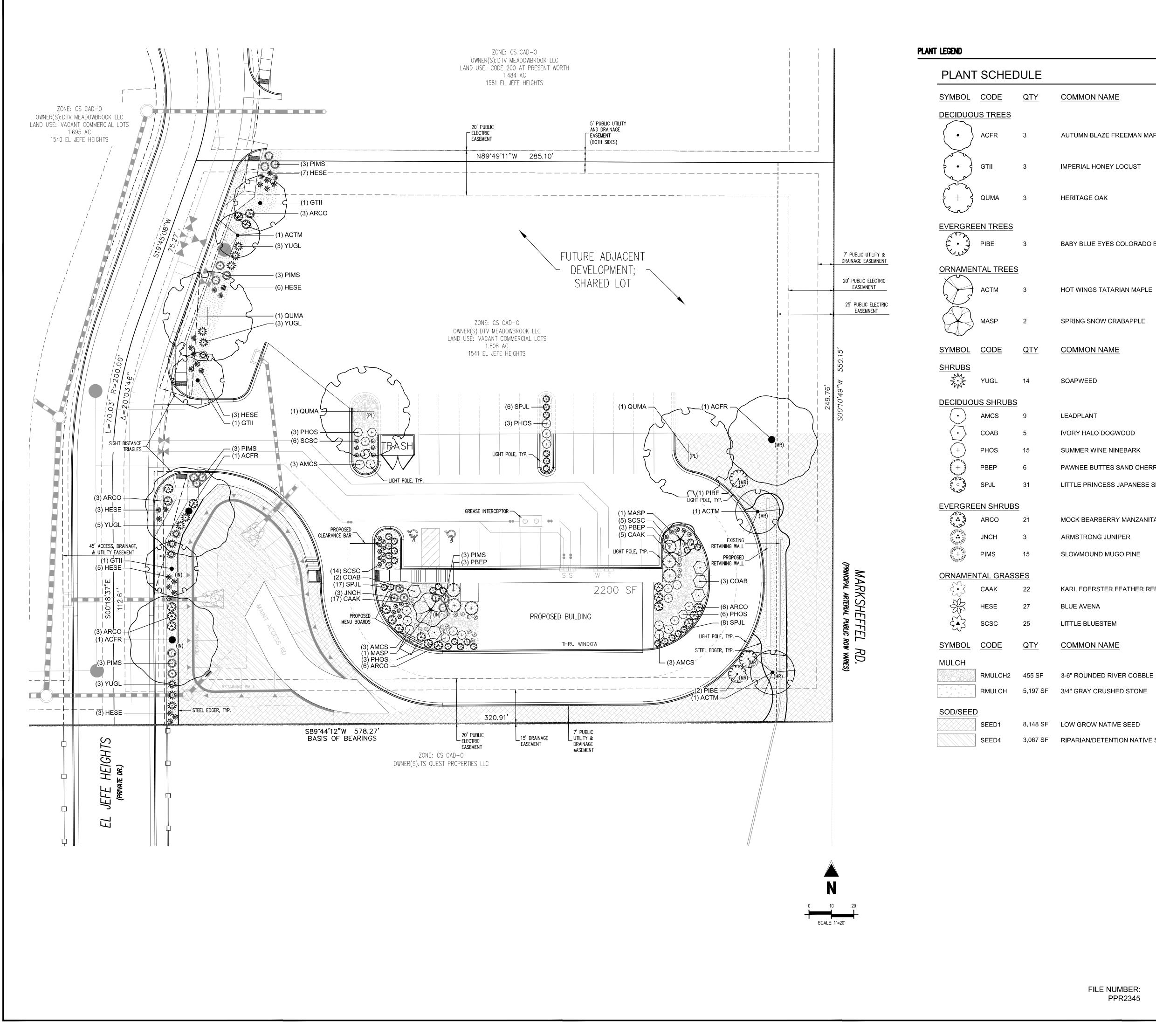
THE LOCATION OF THE ALL UNDERGROUND UTILITIES ARE LOCATED ON THE ENGINEERING DRAWINGS FOR THIS PROJECT. THE MOST CURRENT REVISION IS HERE IN MADE PART OF THIS DOCUMENT. UNDERGROUND UTILITIES EXIST THROUGHOUT THIS SITE AND MUST BE LOCATED PRIOR TO ANY CONSTRUCTION ACTIVITY. WHERE UNDERGROUND UTILITIES 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.





LANDSCAPE NOTES & DETAILS

FILE NUMBER PPR2345



BOTANICAL NAME
ACER X FREEMANII 'JEFFERSRED' TM
GLEDITSIA TRIACANTHOS INERMIS 'IMPCOLE' TM
QUERCUS X MACDANIELII 'CLEMONS'
PICEA PUNGENS 'BABY BLUE EYES'
ACER TATARICUM 'GARANN' TM
MALUS X 'SPRING SNOW'
BOTANICAL NAME
YUCCA GLAUCA
YUCCA GLAUCA
AMORPHA CANESCENS
CORNUS ALBA 'BAILHALO' TM
PHYSOCARPUS OPULIFOLIUS 'SEWARD' TM
PRUNUS BESSEYI 'P011S' TM
SPIRAEA JAPONICA 'LITTLE PRINCESS'
ARCTOSTAPHYLOS X COLORADENSIS
JUNIPERUS CHINENSIS 'ARMSTRONGII'
PINUS MUGO 'SLOWMOUND'
CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTEI

BLUE AVENA LITTLE BLUESTEM

5,197 SF 3/4" GRAY CRUSHED STONE

8,148 SF LOW GROW NATIVE SEED 3,067 SF RIPARIAN/DETENTION NATIVE SEED

FR HELICTOTRICHON SEMPERVIRENS SCHIZACHYRIUM SCOPARIUM

BOTANICAL NAME

3-6" ROUNDED RIVER COBBLE 3/4" GRAY CRUSHED STONE

LOW GROW NATIVE SEED **RIPARIAN/DETENTION NATIVE SEED**

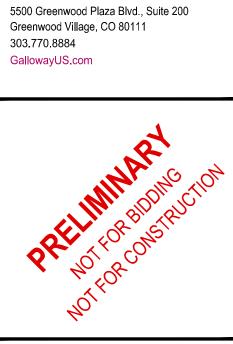
CAUTION - NOTICE TO CONTRACTOR

1. ALL UTILITY LOCATIONS SHOWN ARE BASED ON MAPS PROVIDED BY THE APPROPRIATE UTILITY COMPANY AND FIELD SURFACE EVIDENCE AT THE TIME OF SURVEY AND IS TO BE CONSIDERED AN APPROXIMATE LOCATION ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE LOCATION OF ALL UTILITIES, PUBLIC OR PRIVATE, WHETHER SHOWN ON THE PLANS OR NOT, PRIOR TO CONSTRUCTION. REPORT ANY DISCREPANCIESTO THE Know what's below. ENGINEER PRIOR TO CONSTRUCTION.



Call before you dig.

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.



Galloway

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.





 \cap \bigcirc OUNT PC# 364842 EL PASO CO

Date	Issue / Description	lnit.
·		·
·		·
		·
		·

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

LANDSCAPE PLAN



FILE NUMBER: PPR2345