

**PLANTING LEGEND**

SYMBOL	BOTANIC NAME	COMMON NAME	SIZE	SPACING	QUANTITY	REMARKS
<b>TREES</b>						
CEPR	Cercidium praecox	Palo Brea	24" box	Per plan	4	Multitrunk, 3-5 canes, 2" cal. total
EUPA	Eucalyptus papuana	Ghost Gum	24" box	Per plan	3	Std. form
<b>SHRUBS</b>						
CACA	Calliandra californica	California Fairy Duster	5 gal.	Per plan	71	
HEPA	Hesperaloe parviflora	Red Yucca	5 gal.	Per plan	52	
JUCA	Justicia californica	Beloperone	5 gal.	Per plan	22	
LATR	Larrea tridentata	Creosote	5 gal.	Per plan	14	
LELA	Leucophyllum langmaniae 'Rio Bravo'	Rio Bravo Texas Ranger	5 gal.	Per plan	29	
<b>PERENNIALS</b>						
MELE	Melampodium leucanthum	Blackfoot Daisy	1 gal.	2' o.c.	71	

**LANDSCAPE CALCULATIONS**

TOTAL SITE AREA:	45,928 SF
OPEN SPACE AREA REQUIRED:	4,593 SF (10% OF SITE AREA)
OPEN SPACE AREA PROVIDED:	18,729 SF (40.1% OF SITE AREA)
FRONT YARD LANDSCAPE REQUIRED:	14,197 SF (75% OF LANDSCAPE PROVIDED)
FRONT YARD LANDSCAPE PROVIDED:	18,230 SF (96.3%)
<b>PARKING LOT AREA:</b>	
LANDSCAPE AREA REQUIRED:	15,594 SF
LANDSCAPE AREA PROVIDED:	3,274 SF (21.0%)
<b>TOTAL PARKING SPACES:</b>	
TREES REQUIRED:	7 TREES (2 TREES PER 10 SPACES)
TREES PROVIDED:	7 TREES
SHRUBS REQUIRED:	7 SHRUBS (2 SHRUBS PER 10 SPACES)
SHRUBS PROVIDED:	35 SHRUBS

**ROOT BARRIERS**

THE CONTRACTOR SHALL INSTALL ROOT BARRIERS NEAR ALL NEWLY-PLANTED TREES THAT ARE LOCATED WITHIN FIVE (5) FEET OF PAVING OR CURBS. ROOT BARRIERS SHALL BE "CENTURY" OR "DEEP-ROOT" 24" DEEP PANELS (OR EQUAL). BARRIERS SHALL BE LOCATED IMMEDIATELY ADJACENT TO HARDSCAPE. INSTALL PANELS PER MANUFACTURER'S RECOMMENDATIONS. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR USE ROOT BARRIERS OF A TYPE THAT COMPLETELY ENCIRCLE THE ROOTBALL.

**MULCHES**

AFTER ALL PLANTING IS COMPLETE, CONTRACTOR SHALL INSTALL 2" THICK LAYER OF 1/2" MINUS "MADISON GOLD" D.G. MULCH, OVER LANDSCAPE FABRIC, IN ALL PLANTING AREAS (EXCEPT FOR TURF AND SEEDED AREAS). CONTRACTOR SHALL SUBMIT SAMPLES OF ALL MULCHES TO LANDSCAPE ARCHITECT AND OWNER FOR APPROVAL PRIOR TO CONSTRUCTION. ABSOLUTELY NO EXPOSED GROUND SHALL BE LEFT SHOWING ANYWHERE ON THE PROJECT AFTER MULCH HAS BEEN INSTALLED SUBJECT TO THE CONDITIONS AND REQUIREMENTS OF THE "GENERAL GRADING AND PLANTING NOTES" AND SPECIFICATIONS).

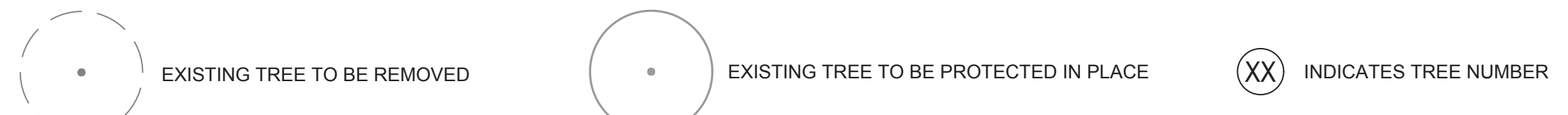
**GENERAL GRADING AND PLANTING NOTES**

- BY SUBMITTING A PROPOSAL FOR THE LANDSCAPE PLANTING SCOPE OF WORK, THE CONTRACTOR CONFIRMS THAT HE HAS READ, AND WILL COMPLY WITH, THE ASSOCIATED NOTES, SPECIFICATIONS, AND DETAILS WITH THIS PROJECT.
- THE GENERAL CONTRACTOR IS RESPONSIBLE FOR REMOVING ALL EXISTING VEGETATION (EXCEPT WHERE NOTED TO REMAIN).
- IN THE CONTEXT OF THESE PLANS, NOTES, AND SPECIFICATIONS, "FINISH GRADE" REFERS TO THE FINAL ELEVATION OF THE SOIL SURFACE (NOT TOP OF MULCH) AS INDICATED ON THE GRADING PLANS.
  - BEFORE STARTING WORK, THE LANDSCAPE CONTRACTOR SHALL VERIFY THAT THE ROUGH GRADES OF ALL LANDSCAPE AREAS ARE WITHIN +/-0.1' OF FINISH GRADE. SEE SPECIFICATIONS FOR MORE DETAILED INSTRUCTION ON TURF AREA AND PLANTING BED PREPARATION.
  - CONSTRUCT AND MAINTAIN FINISH GRADES AS SHOWN ON GRADING PLANS, AND CONSTRUCT AND MAINTAIN SLOPES 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 ON THE GRADING PLANS, AND AREAS OF POTENTIAL PONDING SHALL BE REGRADED TO BLEND IN WITH THE SURROUNDING GRADES AND ELIMINATE PONDING POTENTIAL.
  - THE LANDSCAPE CONTRACTOR SHALL DETERMINE WHETHER OR NOT THE EXPORT OF ANY SOIL WILL BE NEEDED, TAKING INTO ACCOUNT THE ROUGH GRADE PROVIDED, THE AMOUNT OF SOIL AMENDMENTS TO BE ADDED (BASED ON A SOIL TEST, PER SPECIFICATIONS), AND THE FINISH GRADES TO BE ESTABLISHED.
  - ENSURE THAT THE FINISH GRADE IN SHRUB AREAS IMMEDIATELY ADJACENT TO WALKS AND OTHER WALKING SURFACES, AFTER INSTALLING SOIL AMENDMENTS, IS 3" BELOW THE ADJACENT FINISH SURFACE, IN ORDER TO ALLOW FOR PROPER MULCH DEPTH. TAPER THE SOIL SURFACE TO MEET FINISH GRADE, AS SPECIFIED ON THE GRADING PLANS, AT APPROXIMATELY 18" AWAY FROM THE WALKS.
  - SHOULD ANY CONFLICTS AND/OR DISCREPANCIES ARISE BETWEEN THE GRADING PLANS, GEOTECHNICAL REPORT, THESE NOTES AND PLANS, AND ACTUAL CONDITIONS, THE CONTRACTOR SHALL IMMEDIATELY BRING SUCH ITEMS TO THE ATTENTION OF THE LANDSCAPE ARCHITECT, GENERAL CONTRACTOR, AND OWNER.
- ALL PLANT LOCATIONS ARE DIAGRAMMATIC. ACTUAL LOCATIONS SHALL BE VERIFIED WITH THE LANDSCAPE ARCHITECT OR DESIGNER PRIOR TO PLANTING. THE LANDSCAPE CONTRACTOR SHALL ENSURE THAT ALL REQUIREMENTS OF THE PERMITTING AUTHORITY ARE MET (I.E., MINIMUM PLANT QUANTITIES, PLANTING METHODS, TREE PROTECTION METHODS, ETC.).
  - THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR DETERMINING PLANT QUANTITIES; PLANT QUANTITIES SHOWN ON LEGENDS AND CALLOUTS ARE FOR GENERAL INFORMATION ONLY. IN THE EVENT OF A DISCREPANCY BETWEEN THE PLAN AND THE PLANT LEGEND, THE PLANT QUANTITY AS SHOWN ON THE PLAN (FOR INDIVIDUAL SYMBOLS) OR CALLOUT (FOR GROUNDCOVER PATTERNS) SHALL TAKE PRECEDENCE.
  - NO SUBSTITUTIONS OF PLANT MATERIALS SHALL BE ALLOWED WITHOUT THE WRITTEN PERMISSION OF THE LANDSCAPE ARCHITECT. IF SOME OF THE PLANTS ARE NOT AVAILABLE, THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT IN WRITING (VIA PROPER CHANNELS).
  - THE CONTRACTOR SHALL, AT A MINIMUM, PROVIDE REPRESENTATIVE PHOTOS OF ALL PLANTS PROPOSED FOR THE PROJECT. THE CONTRACTOR SHALL ALLOW THE LANDSCAPE ARCHITECT AND THE OWNER/OWNER'S REPRESENTATIVE TO INSPECT, AND APPROVE OR REJECT, ALL PLANTS DELIVERED TO THE JOBSITE. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS FOR SUBMITTALS.
- THE CONTRACTOR SHALL MAINTAIN THE LANDSCAPE IN A HEALTHY CONDITION FOR 90 DAYS AFTER ACCEPTANCE BY THE OWNER. REFER TO SPECIFICATIONS FOR CONDITIONS OF ACCEPTANCE FOR THE START OF THE MAINTENANCE PERIOD, AND FOR FINAL ACCEPTANCE AT THE END OF THE MAINTENANCE PERIOD.
- SEE SPECIFICATIONS AND DETAILS FOR FURTHER REQUIREMENTS.

**EXISTING TREES**

Plant #	Common Name	Caliper (in)	Width (ft)	Height (ft)	Condition	Disposition	Comments
1	White Leadtree	16	23	22	Fair	Remove	Weed Species
2	Citrus	5	5	6	Poor	Remove	Cambium Damage / Branch Dieback
3	Olive	10	14	16	Poor	Protect in place	Cambium Damage / Trunk Damage
4	Olive	28	19	18	Poor	Protect in place	Cambium Damage / Trunk Damage
5	Olive	15	13	14	Poor	Protect in place	Cambium Damage / Trunk Damage
6	Olive	34	16	14	Poor	Protect in place	Cambium Damage / Trunk Damage
7	Olive	10	17	17	Poor	Protect in place	Cambium Damage / Trunk Damage
8	Olive	30	27	19	Poor	Protect in place	Cambium Damage / Trunk Damage
9	Mulga Acacia	4	9	9	Good	Protect in place	
10	Shoestring Acacia	7	14	15	Good	Protect in place	
11	Mulga Acacia	4	8	8	Good	Protect in place	
12	Shoestring Acacia	5	10	12	Good	Protect in place	
13	Mulga Acacia	4	9	9	Good	Protect in place	
14	Mulga Acacia	4	9	9	Good	Protect in place	
15	Mexican Bird of Paradise	4	7	7	Good	Protect in place	
16	Shoestring Acacia	7	14	15	Good	Protect in place	
17	Shoestring Acacia	5	10	12	Fair	Protect in place	Leaning
18	Mulga Acacia	4	9	11	Good	Protect in place	
19	Mulga Acacia	4	10	13	Good	Protect in place	
20	Shoestring Acacia	7	13	14	Fair	Protect in place	Proximity to Power Pole
21	Shoestring Acacia	7	14	19	Good	Protect in place	

ALL EXISTING TREE INFORMATION PROVIDED BY NATIVE RESOURCES INTERNATIONAL ON 12/23/2020. THERE ARE NO PROTECTED NATIVE PLANTS AS DEFINED IN THE CITY OF SCOTTSDALE ORDINANCE.



Owner  
**Christian Bros. Automotive**  
 17725 Katy Freeway, Suite 200  
 Houston, TX 77094

Project Name  
**Christian Bros. Automotive**  
 Thomas Road and Pima Road  
 Scottsdale, AZ

Planting Plan

Date	Comment

Project Number  
 Date 9/23/2020  
 Drawn By LML  
 Checked By LML/RM

**LP-1**

