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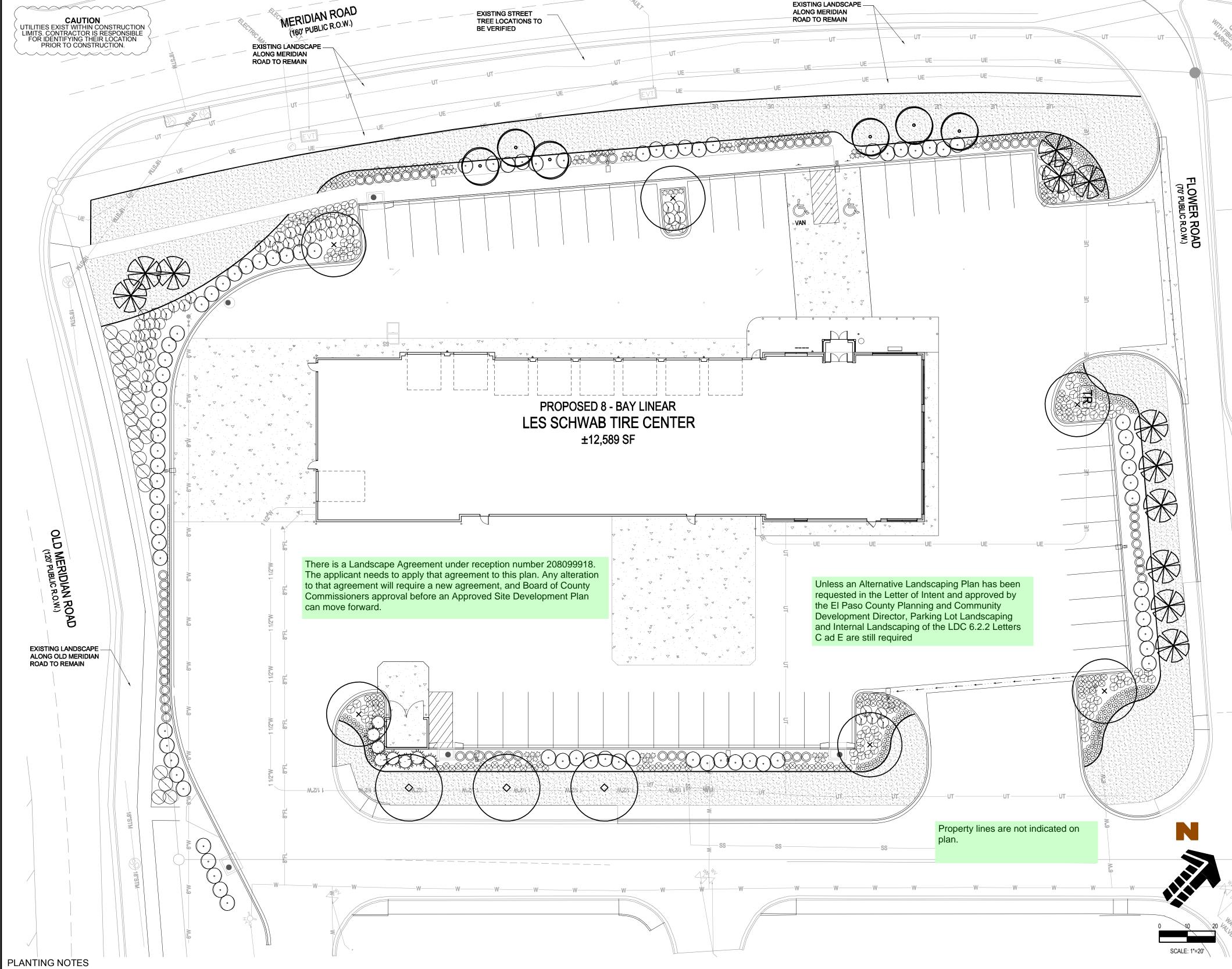
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Date Issue / Description

LST00067 Checked By JDP

4/6/2018

LANDSCAPE PLAN



AVAILABILITY REQUIRE CHANGES TO THE PLAN, THEN AN APPROVAL WILL BE OBTAINED FROM THE CITY. ALL WORK SHALL CONFORM TO ALL APPLICABLE STATE AND LOCAL CODES, STANDARDS, AND SPECIFICATIONS. DO NOT PROCEED UNTIL CONDITIONS HAVE BEEN ALL CONSTRUCTION DEBRIS AND MATERIAL SHALL BE 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

PROPOSED FOR CITY CONSIDERATION AT THE CONSTRUCTION DOCUMENT STAGE TO RESPOND TO

SHALL BE NO REDUCTION IN THE NUMBER AND SIZE OF MATERIALS.

CONTRACTOR SHALL MAKE HIMSELF AWARE OF THE

LOCATIONS OF EXISTING AND PROPOSED UTILITIES AND SHALL BE RESPONSIBLE FOR ANY DAMAGE TO

IS DRAWING IS PART OF A COMPLETE SET OF

CONTRACT DOCUMENTS. UNDER NO
CIRCUMSTANCES SHOULD THIS PLAN BE USED FOR
CONSTRUCTION PURPOSES WITHOUT EXAMINING

CTUAL LOCATIONS OF UTILITIES ON SITE AND EVIEW ALL RELATED PLANS AND DOCUMENTS.

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

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

CONTRACTOR'S OWN EXPENSE, AND AS ACCEPTABLE TO THE OWNER. REFER TO THE TREE PROTECTION

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

NOTES ON THE PLANS (AS APPLICABLE).

DISCREPANCIES. MINOR ADJUSTMENTS TO THE LANDSCAPE MATERIAL AND LOCATIONS MAY BE

FOR ALL INFORMATION ON SURFACE MATERIAL OF WALKS, DRIVES, AND PARKING LOTS, SEE THE SITE PLAN. SEE PHOTOMETRIC PLAN FOR FREE STANDING THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT ONE WEEK PRIOR TO BEGINNING CONSTRUCTION.

REMOVED AND CLEANED OUT PRIOR TO INSTALLATION OF TOPSOIL, TREES, SHRUBS, AND

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

ALL LANDSCAPE CONSTRUCTION PRACTICES, WORKMANSHIP, AND ETHICS SHALL, BE IN ACCORDANCE WITH INDUSTRY STANDARDS SET FORTH IN THE CONTRACTORS HANDBOOK PUBLISHED 16. BY THE COLORADO LANDSCAPE CONTRACTORS

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

CONTRACTOR SHALL CONSTRUCT AND MAINTAIN FINISH GRADES AS RECOMMENDED BY THE EOTECHNICAL REPORT. ALL LANDSCAPE AREAS HALL 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 OTENTIAL. SHOULD ANY CONFLICTS AND/OR ISCREPANCIES 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 UBMITTED 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 MAINTENANCE. THE CONTRACTOR SHALL RECOMMEND INSTALLATION OF SOIL AMENDMENTS AND FERTILIZERS PER THE SOILS REPORT FOR THE THE

OWNER/OWNER'S REPRESENTATIVE CONSIDERATION.

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 OIL BY MEANS OF ROTOTILLING AFTER CROSS-RIPPING. GROUND COVER & PERENNIAL BED AREAS SHALL BE AMENDED AT A RATE OF 8 CUBIC EET 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.

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 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 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 NEEDS OF THE TABLE OF THE NURSERY STOCK". FOLLOW GREENCO TREE PLANTING RECOMMENDATIONS FOR MINIMUM

QUALITY REQUIREMENTS FOR TREES.

ALL TREE AND SHRUB BED LOCATIONS ARE TO BE STAKED OUT ON SITE FOR APPROVAL BY THI LANDSCAPE ARCHITECT PRIOR TO INSTALLATION. ALL TREES PLANTED ADJACENT TO PUBLIC AND/OR PEDESTRIAN WALKWAYS AND/OR SIGHT TRIANGLES SHALL BE PRUNED CLEAR OF ALL BRANCHES BETWEEN GROUND AND A HEIGHT OF EIGHT (8) FEET OR THAT PORTION OF THE PLAN LOCATED OVER THE SIDEWALK AND/OR ROAD.

ALL TURF IS SPECIFIED THROUGH GREEN VALLEY TURF COMPANY, 13159 N. US HIGHWAY 85, LITTLETON, CO 80125, (303) 798-6764. RTF TALL FESCUE HAS BEEN APPROVED IN MANY JURISDICTIONS AS A NSTALL AND MAINTAIN IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.

ALL MULCH SHALL BE HARVESTED IN A SUSTAINABLE MANNER FROM A LOCAL SOURCE. ALL PLANT MATERIAL SHALL NOT BE PLANTED PRIOR INSTALL DEWITT PRO-5 WEED BARRIER FABRIC UNDER ALL ROCK MULCH SHRUB BEDS SPECIFIED ON THE PLANS ONLY. NO LANDSCAPE FABRIC SHALL BE O INSTALLATION OF TOPSOIL. 25. ALL PLANT BEDS SHALL BE CONTAINED WITH STEEL

USED IN WOOD MULCH AREAS. NO PLASTIC WEED BARRIERS SHALL BE SPECIFIED. EDGER. STEEL EDGER IS NOT REQUIRED ALONG URBS, WALKS OR BUILDING FOUNDATIONS. AL EDGING SHALL OVERLAP AT JOINTS A MINIMUM OF 6-INCHES, AND SHALL BE FASTENED WITH A MINIMUM ABSOLUTELY NO EXPOSED GROUND SHALL BE LEFT 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 SHOWING ANYWHERE ON THE PROJECT AFTER MULCH HAS BEEN INSTALLED. ALL PLANTING AREAS WITH LESS THAN A 4:1 GRADIENT SHALL RECEIVE A LAYER OF MULCH, TYPE LAWN OR MULCH AREAS. COLOR: BLACK. 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.

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

NSTALLATION, IE.; MULCH, EDGER, LANDSCAPE

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

MATERIAL IN ROCK MULCH BEDS WHERE LANDSCAPING IS SHOWN ON THE PLANS. WOOD

HREDDED CEDAR BARK MULCH AROUND ALL PLANT

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

MULCHING
29. ALL MULCH IS RECOMMENDED THROUGH SANTA FE

SAND AND GRAVEL, 6601 S SANTA FE DRIVE,

LITTLETON, CO 80120, (303) 794-5960

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

AND DEPTH PER PLANS. SUBMIT 1 CUBIC FOOT SAMPLE OF MULCH (ONE SAMPLE PER TYPE) TO ANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION. THE MULCH SHALL BE SPREAD EVENLY THROUGHOUT ALL PLANTING AREAS EXCEPT OPFS 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.

3X ROOTBALL DIA. TREE PLANTING DETAIL

PREVAILING

Markup Summary

dsdsevigny (4)



Subject: Text Box Page Label: 1 Lock: Locked Status:

Checkmark: Unchecked Author: dsdsevigny Date: 5/4/2018 4:24:46 PM

Color:

Property lines are not indicated on plan.



Subject: Text Box Page Label: 1 Lock: Locked Status:

Checkmark: Unchecked Author: dsdsevigny

Date: 5/4/2018 4:24:48 PM

Color:

Unless an Alternative Landscaping Plan has been requested in the Letter of Intent and approved by the El Paso County Planning and Community Development Director, Parking Lot Landscaping and Internal Landscaping of the LDC 6.2.2 Letters

C ad E are still required



Subject: Text Box Page Label: 1 Lock: Locked Status:

Checkmark: Unchecked Author: dsdsevigny Date: 5/4/2018 4:24:43 PM

Color:

There is a Landscape Agreement under reception number 208099918. The applicant needs to apply that agreement to this plan. Any alteration to that agreement will require a new agreement, and Board of County Commissioners approval before an Approved Site Development Plan can move forward.



Subject: Callout Page Label: 1 Lock: Locked Status:

Checkmark: Unchecked Author: dsdsevigny Date: 5/4/2018 4:24:45 PM

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There should also be a column of how many are required by LDC 6.2.2