

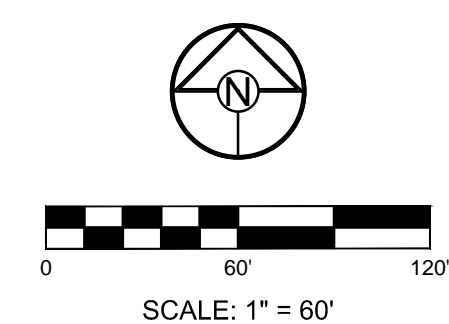


| LANDSCAPE DATA LOT 1 ONLY | |
|---|---------------------------------------|
| STREET FRONTAGE LANDSCAPE | |
| LAKEWOOD WAY TREES REQUIRED(1 PER 30')(745.37/30') | 25 TREES |
| LAKEWOOD WAY TREES PROVIDED | 24 NEW TREES & 1 EXISTING TREE |
| PRIVATE DRIVE TREES REQUIRED(1 PER 30')(502.31/30') | 17 TREES |
| PRIVATE DRIVE TREES PROVIDED | 17 NEW TREES |
| LAKEWOOD WAY SHRUBS REQUIRED(1 PER 20')(745.37/20') | 37 SHRUBS |
| LAKEWOOD WAY SHRUBS PROVIDED | 37 SHRUBS |
| PRIVATE DRIVE SHRUBS REQUIRED(1 PER 20')(502.31/20') | 25 SHRUBS |
| PRIVATE DRIVE SHRUBS PROVIDED | 25 SHRUBS |
| SITE LANDSCAPE REQUIRED | |
| TREES REQUIRED (1 PER 5,000 S.F OF LOT AREA EXCL. BLDG.)(292,504-14,410-5,580/5000) | 55 TREES |
| TREES PROVIDED | 55 TREES |
| | 24 EXISTING TREES ALONG NORTH BNDY |
| | 4 EXISTING TREES ALONG DITCH |
| | 26 NEW TREES |
| SHRUBS REQUIRED (2 PER 5,000 S.F. OF LOT AREA)(292,504.83-14,410-5,580/5000X2) | 110 SHRUBS |
| SHRUBS PROVIDED | 110 SHRUBS(73 FOR PARKING LOT SCREEN) |
| PARKING LOT LANDSCAPE | |
| LANDSCAPE AREA REQUIRED(5% OF PARKING AREA)(32,052.8X.05) | 1,602.64 S.F. |
| LANDSCAPE AREA PROVIDED | 3,934.67 S.F. |
| TREES REQUIRED(1 PER ISLAND) | 6 TREES |
| TREES PROVIDED | 6 TREES |
| PARKING SCREENING FROM LAKEWOOD WAY REQUIRED | 51 SHRUBS |
| (2.5 FT. HT ALONG ENTIRE FRONTAGE ADJ. TO ST.12 SHRUBS PER 40 FT.)(169/40X12) | |
| PARKING SCREENING FROM LAKEWOOD WAY PROVIDED | 51 SHURBS |
| PARKING SCREENING FROM PRIVATE DRIVE REQUIRED | 22 SHRUBS |
| (2.5 FT. HT ALONG ENTIRE FRONTAGE ADJ. TO ST.12 SHRUBS PER 40 FT.)(72/40X12) | |
| PARKING SCREENING FROM PRIVATE DRIVE PROVIDED | 22 SHURBS |

| NOTES: | | | |
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| 1. UTILITY INFORMATION SHOWN IS DESIGNED LOCATION OR LOCATIONS BASED ON UTILITY LOCATES. AS BUILT LOCATIONS MAY VARY. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UTILITIES PRIOR TO COMMENCING LANDSCAPE INSTALLATION. NOTIFY THE LANDSCAPE ARCHITECT OF ANY CONFLICTS OR OBSTRUCTIONS. | | | |
| 2. QUANTITIES INDICATED ON THE PLAN ARE FOR CONVENIENCE ONLY. CONTRACTOR SHALL VERIFY ALL PLANT QUANTITIES PRIOR TO PLANTING. NOTIFY THE LANDSCAPE ARCHITECT OF ANY DISCREPANCIES. THE PLAN QUANTITIES AND NUMBER OF SYMBOLS SHALL SUPERSEDE QUANTITIES IN THE SCHEDULE. | | | |
| 3. ALL PLANT MATERIAL SHALL COMPLY WITH THE CITY OF LEE'S SUMMIT STANDARDS AND ANSI A60.1 THE AMERICAN STANDARD FOR NURSERY STOCK. | | | |
| 4. ALL TREES SHALL MEET THE SIZE REQUIREMENTS OF THE LEE'S SUMMIT ORDINANCE. ALL TREES SHALL BE CALLIPERED AND UNDERSIZED TREES SHALL BE REJECTED. | | | |
| 5. ALL SHRUBS TO BE UTILIZED FOR SCREENING SHALL BE 24" HEIGHT AT TIME OF PLANTING. | | | |
| 6. ALL PLANTING BEDS CONTAINING SHRUBS, GROUND COVER, PERENNIALS, ANNUALS SHALL BE IN A PLANTING BED WITH 3" MIN. DEPTH OF MULCH AND A 1/4" CUT EDGE. | | | |
| 7. ALL TREES SHALL HAVE A MIN. 3 FT. DIA. AREA THAT HAS 3" MIN. DEPTH OF WOOD MULCH. | | | |
| 8. ALL TURF AREAS SHALL BE SODDED UNLESS INDICATED ON THE PLANS. | | | |
| 9. ANY DEVIATION FROM THE APPROVED LANDSCAPE PLAN SHALL REQUIRE WRITTEN APPROVAL OF THE LANDSCAPE ARCHITECT AND THE CITY OF LEE'S SUMMIT, PRIOR TO INSTALLATION. | | | |
| 10. THE LANDSCAPE ARCHITECT AND OWNER SHALL APPROVE GRADES AND CONDITION OF SITE PRIOR TO SODDING OPERATIONS. | | | |
| 11. INSTALLATION AND MAINTENANCE OF LANDSCAPING SHALL COMPLY WITH THE CITY OF LEE'S SUMMIT STANDARDS. | | | |
| 12. ALL PLANT MATERIAL SHALL BE INSTALLED TO ALLOW A MINIMUM CLEARANCE BETWEEN PLANT AND ADJACENT PAVEMENT OF 1 FT. FOR PERENNIALS AND GROUND COVER AND 1.5 FT. FOR SHRUBS. A 2 FT. CLEARANCE(4 FEET FROM BACK OF CURB TO THE CENTER OF SHRUB)FOR CAR OVERHANG IS REQUIRED AT ALL PARKING ISLANDS AND PERIMETERS. | | | |
| 13. AFTER COMPLETE INSTALLATION OF ALL PLANT MATERIAL AND SOD THE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT THAT THE WORK IS COMPLETE AND READY FOR REVIEW. THE LANDSCAPE ARCHITECT SHALL REVIEW THE LANDSCAPE INSTALLATION TO DETERMINE COMPLIANCE WITH THE APPROVED PLANS. WHEN THE LANDSCAPE INSTALLATION MEETS THE REQUIREMENTS OF THE APPROVED PLAN, THE LANDSCAPE ARCHITECT SHALL PROVIDE A SIGNED AND SEALED LETTER TO THE CITY STATING THAT ALL LANDSCAPE PLANTINGS HAVE BEEN INSTALLED PER THE APPROVED PLAN. | | | |
| 14. ALL EXTERIOR GROUND OR BUILDING MOUNTED EQUIPMENT (MECHANICAL, ELECTRICAL AND/OR TELEPHONE CABINETS), TRANSFORMERS, AIR CONDITIONING UNITS, ETC. SHALL BE SCREENED FROM PUBLIC VIEW BY INSTALLING FIVE SEA GREEN JUNIPERS EVENLY SPACED AROUND THE PERIMETER. FINAL LOCATION OF ANY EQUIPMENT SHALL BE DETERMINED AND VERIFIED WITH THE FINAL DESIGN AND PERMITTING OF THE PROJECT. | | | |
| 15. ALL ROOFTOP EQUIPMENT SHALL BE SCREENED FROM PUBLIC VIEW WITH AN ARCHITECTURAL TREATMENT COMPATIBLE WITH THE BUILDING AND INTEGRAL TO THE OVERALL APPEARANCE OF THE BUILDING. | | | |

| SHADE TREES | | | |
|----------------|--|--------|--|
| + | AFA | 24 EA. | Acer x freemanii 'Armstrong' |
| + | APC | 3 EA. | Acer platanoides 'Columnare' |
| + | QRR | 15 EA. | Quercus robur x bicolor(aka x warei) 'Long' |
| + | UXF | 18 EA. | Ulmus x Frontier |
| + | ZSM | 12 EA. | Zelkova serrata 'Musashino' |
| SHRUBS | | | |
| • | BSW | 64 EA. | Buxus sinica var. insularis 'Wintergreen' fka a microphylla var. Wintergreen Boxwood |
| • | JCS | 59 EA. | Juniperus chinensis 'Sea Green' |
| • | VCK | 12 EA. | Viburnum carlesii 'Korean Spice' |
| EXISTING TREES | | | |
| + | EXISTING SHADE TREE THAT ARE 2" CAL. MINIMUM | | |
| + | EXISTING EVERGREEN TREE THAT ARE 6" HEIGHT MINIMUM | | |
| + | EXISTING SHADE TREE TO BE REMOVED | | |
| + | EXISTING EVERGREEN TREE TO BE REMOVED | | |

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|----------------------------|-----------|-----|
| Armstrong Maple | 2.5" Cal. | B&B |
| Columnar Norway Maple | 2.5" Cal. | B&B |
| Regal Prince Oak | 2.5" Cal. | B&B |
| Frontier Elm | 2.5" Cal. | B&B |
| Musashino Columnar Zelkova | 2.5" Cal. | B&B |



SCHLAGEL & ASSOCIATES, P.A.
Engineers-Planners-Surveyors-Landscape Architects
14920 West 107th Street • Lenexa, Kansas 66215
(913) 492-5158 • Fax: (913) 492-8400
WWW.SCHLAGELASSOCIATES.COM
Missouri State Certificates of Authority
#E2002003600-F #LAC201002237 #LS2002008695-F

COLEMAN EQUIPMENT
FINAL DEVELOPMENT PLANS
4101 NE LAKEWOOD WAY
LEE'S SUMMIT, MISSOURI

| REVISION DATE | DESCRIPTION |
|---------------|---------------|
| 1 | CITY COMMENTS |
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| DRAWN BY: | PNW/D |
| CHECKED BY: | MAB/JS |
| DATE PREPARED: | 9/22/2017 |
| PROJ. NUMBER: | 17-019 |

LANDSCAPE PLAN

SHEET
L1.0
OF