











DECIDUOUS TREE PLANTING DETAIL A NOT TO SCALE

LANDSCAPE SPECIFICATIONS

- EROSION CONTROL. REFER TO CIVIL PLAN SHEETS FOR STORMWATER POLLUTION PREVENTION PLAN (SWPPP), AND TEMPORARY AND PERMANENT STORMWATER BMPS, INCLUDING SILT FENCE, BIO-ROLLS, INLET PROTECTION, EROSION CONTROL BLANKETING, DUST CONTROL, SWEEPING AND ROCK CONSTRUCTION ENTRANCE. ALL DISTURBED AREAS SHALL RECEIVE PERMANENT STABILIZATION IN ACCORDANCE WITH THE LANDSCAPE PLAN WITHIN 7 DAYS AFTER CONSTRUCTION ACTIVITY IN THE DISTURBED AREA HAS CEASED. IN THE EVENT PERMANENT STABILIZATION CANNOT BE IMPLEMENTED WITHIN 7 DAYS, TEMPORARY STABILIZATION BMPS MUST BE IMPLEMENTED WITHIN 7 DAYS USING.
- 2. SOIL PREPARATION. REFER TO GEOTECHNICAL REPORT FOR ANY REQUIRED SOIL CORRECTIONS, AMENDMENTS OR ADDITIONAL INFORMATION (IF APPLICABLE). EXISTING TOPSOIL SHALL BE STRIPPED FROM ALL DISTURBED AREAS AND STOCKPILED IN AN APPROVED LOCATION FOR RE-SPREAD. ALL AREAS WHERE SOIL HAS BEEN COMPACTED BY CONSTRUCTION ACTIVITY AND THAT ARE INDICATED TO BE SODDED, SEEDED OR PLANTING BED SHALL BE DE-COMPACTED TO A MINIMUM DEPTH OF 12 INCHES BY SOIL RIPPING, TILLING OR OTHER APPROVED SOIL LOOSENING METHOD.
- 3. TOPSOIL MATERIAL. ALL EXISTING, AMENDED OR IMPORTED TOPSOIL SHALL MEET THE REQUIREMENTS OF WOOT TOPSOIL TYPE A. A MINIMUM 4 INCH DEPTH OF TOPSOIL SHALL BE PLACED ON ALL AREAS TO BE SODDED OR SEEDED. A MINIMUM 12 INCH DEPTH OF TOPSOIL SHALL BE PLACED WITHIN ALL PLANTING BED AREAS. ALL TOPSOIL SHALL BE FINE GRADED, RAKED AND DRAGGED TO PROVIDE A SMOOTH, UNIFORM SURFACE. TOPSOIL GRADES SHALL BE WITHIN 1 FEET OF INDICATED FINISHED GRADE AND SHALL BE TRUE TO GRADIENTS SHOWN ON PLANS. REFER TO CIVIL PLAN SHEETS FOR FILTRATION BASIN SOIL REQUIREMENTS.
- 4. <u>SODDING.</u> CONTRACTOR SHALL OBTAIN OWNER/LANDSCAPE ARCHITECT'S APPROVAL OF FINAL GRADES AND TOPSOIL PREP PRIOR TO SODDING. APPLY 12-12-12 GRANULAR STARTER FERTILIZER AT A RATE OF 250 LBS PER ACRE PRIOR TO SODDING AND ROLL TOPSOIL TO CREATE A UNIFORM SURFACE FOR LAYING SOD. SOD SHALL NOT BE CUT MORE THAN 24-HOURS IN ADVANCE OF INSTALLATION. CONTRACTOR SHALL KEEP SOD MOIST FOR A MINIMUM OF 30 DAYS AND SHALL BE RESPONSIBLE FOR MAINTAINING THE SOD UNTIL FINAL ACCEPTANCE.
- 5. PLANT MATERIAL. ALL PLANTING STOCK SHALL CONFORM TO THE "AMERICAN STANDARD FOR NURSERY STOCK," ANSI-Z60, LATEST EDITION, OF THE AMERICAN ASSOCIATION OF NURSERYMEN, INC. AND SHALL CONSTITUTE MINIMUM QUALITY REQUIREMENTS FOR PLANT MATERIALS. OWNER/LANDSCAPE ARCHITECT RESERVE THE RIGHT TO REJECT ANY PLANTS WHICH ARE

DEEMED UNSATISFACTORY BEFORE, DURING, OR AFTER INSTALLATION. NO SUBSTITUTION OF PLANT MATERIAL SHALL BE ACCEPTED UNLESS APPROVED IN WRITING BY THE

B CONIFEROUS TREE PLANTING DETAIL

OWNER/LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.

- 6. PLANT INSTALLATION AND ESTABLISHMENT. REFER TO STANDARD PLANTING DETAILS. CONTRACTOR SHALL STAKE TREE LOCATIONS FOR APPROVAL BY OWNER/LANDSCAPE ARCHITECT PRIOR TO PLANTING. ANY PLANT MATERIAL WHICH DIES, TURNS BROWN, OR DEFOLIATES (PRIOR TO TOTAL ACCEPTANCE OF THE WORK) SHALL BE PROMPTLY REMOVED FROM THE SITE AND REPLACED WITH MATERIAL OF THE SAME SPECIES, QUANTITY, AND SIZE.
- MULCH MATERIAL. DOUBLE SHREDDED HARDWOOD MULCH OR ROCK MULCH AS INDICATED ON PLANS. ALL MULCH SHALL BE CLEAN AND FREE OF NOXIOUS WEEDS, SOIL, OR OTHER DELETERIOUS MATERIAL, AND SHALL BE INSTALLED OVER A NON-WOVEN GEOTEXTILE FABRIC (INCIDENTAL) OR OTHER APPROVED WEED BARRIER TO A MINIMUM SETTLED DEPTH OF 4". MULCH SHALL BE HELD BACK FROM PLANT STEMS/TRUNKS A MINIMUM OF 3". WOOD MULCH SHALL BE PLACED AROUND INDIVIDUAL TREES TO A 4' MINIMUM DIAMETER. MULCH SHALL BE INSTALLED WITHIN 48-HOURS OF PLANT INSTALLATION.
- 8. <u>LANDSCAPE EDGING.</u> INSTALL LANDSCAPE EDGING BETWEEN ALL MULCH AREAS AND TURF. EDGING SHALL BE COMMERCIAL GRADE BLACK POLYETHYLENE OR VINYL EDGING, 0.1 INCH THICK BY 5 INCHES DEEP, V-LIPPED BOTTOM, HORIZONTALLY GROOVED, 1-INCH ROUND TOP, EXTRUDED IN STANDARD LENGTHS, WITH 9-INCH STEEL ANGLE STAKES.
- 9. IRRIGATION. DESIGN, FURNISH AND INSTALL A COMPLETE UNDERGROUND IRRIGATION SYSTEM FROM APPROVED POINT(S)-OF-CONNECTION WITHIN THE SITE COVERING ALL TURF AND PLANTING AREAS AS SHOWN ON THE LANDSCAPE PLAN. INCLUDES FLOW/PRESSURE TESTING, PLANS WITH DESIGN CALCULATIONS, AS-BUILT DRAWINGS, LABOR, MATERIALS, EQUIPMENT, AND SERVICES FOR THE TESTING, ADJUSTING, RETESTING AND READJUSTING AS REQUIRED TO PLACE THE SYSTEM IN AN APPROVED OPERATING CONDITION. THE IRRIGATION SYSTEM SHALL INCLUDE THE DESIGN AND INSTALLATION OF THE FOLLOWING: PIPING, METER AND BACKFLOW ASSEMBLIES, SPRINKLER HEADS, CABINETS, VALVES AND VALVE BOXES, CONTROLLERS, CONTROL WIRING, FITTINGS, ELECTRICAL CONNECTIONS, QUICK-COUPLERS, ALL OTHER NECESSARY ACCESSORIES, SYSTEM MANUALS, 1-YEAR MAINTENANCE PERIOD INCLUDING 1 FALL WINTERIZATION AND 1 SPRING START-UP. IRRIGATION PLANS TO BE PREPARED BY A QUALIFIED IRRIGATION DESIGNER AND SUBMITTED TO OWNER/LANDSCAPE ARCHITECT FOR APPROVAL.

SHRUB & CONTAINER PLANTING DETAIL \cup / not to scale

- 10. MAINTENANCE. MAINTENANCE SHALL BEGIN IMMEDIATELY AFTER EACH PORTION OF THE WORK IS IN PLACE. PLANT MATERIAL SHALL BE PROTECTED AND MAINTAINED UNTIL THE INSTALLATION OF THE PLANTS IS COMPLETE, INSPECTION HAS BEEN MADE, AND PLANTINGS ARE ACCEPTED EXCLUSIVE OF THE GUARANTEE. MAINTENANCE SHALL INCLUDE MOWING, TRIMMING, WATERING, FERTILIZING, WEED AND PESTICIDE CONTROL, MULCHING, REMOVAL OF DEAD MATERIALS, RE-SETTING PLANTS TO PROPER GRADE AND KEEPING PLANTS IN A PLUMB POSITION. AFTER ACCEPTANCE, THE OWNER SHALL ASSUME MAINTENANCE RESPONSIBILITIES, HOWEVER, THE CONTRACTOR SHALL RETAIN RESPONSIBILITY FOR ALL PLANT MATERIAL THROUGH THE COMPLETION OF THE WARRANTY PERIOD.
- 11. WATERING. UPON ESTABLISHMENT OF SEED AND INSTALLATION OF PLANTS, CONTRACTOR SHALL MAINTAIN A WATERING SCHEDULE WHICH WILL THOROUGHLY WATER ALL PLANTS AND TURF AREAS A MINIMUM OF ONCE A WEEK. MORE FREQUENT WATERING MAY BE REQUIRED DURING PERIODS OF HOT. DRY WEATHER. CONTRACTOR SHALL MAKE THE NECESSARY ARRANGEMENTS FOR WATER. IN THE ABSENCE OF PERMANENT IRRIGATION, TEMPORARY IRRIGATION, TREE WATERING BAGS, OR HAND-WATERING ARE ACCEPTABLE.
- 12. FINAL ACCEPTANCE. UPON SUBSTANTIAL COMPLETION OF THE WORK, CONTRACTOR SHALL REQUEST FINAL ACCEPTANCE OF THE WORK IN WRITING BY THE OWNER/LANDSCAPE ARCHITECT. IF ANY WORK IS FOUND TO BE INCOMPLETE OR UNSATISFACTORY IN THE OPINION OF THE OWNER/LANDSCAPE ARCHITECT, A WRITTEN PUNCH LIST WILL BE PREPARED LISTING ALL ITEMS THAT REQUIRE COMPLETING OR CORRECTING BEFORE FINAL ACCEPTANCE.
- 13. <u>WARRANTY.</u> ALL PLANTS, MATERIALS AND WORKMANSHIP SHALL BE GUARANTEED FOR ONE YEAR FROM THE DATE OF FINAL ACCEPTANCE, UNLESS OTHERWISE SPECIFIED. THE GUARANTEE SHALL COVER THE FULL COST OF REPLACEMENT INCLUDING LABOR AND MATERIAL.

| | COMMON NAME | SIZE | CONTAINER |
|---|--|------------------|-----------|
| | Sienna Glen Maple | 2.5" Cal. | B&B |
| | Northern Acclaim Thornless Honey Locust | 2.5" Cal. | B&B |
| | Swamp White Oak | 2.5" Cal. | B&B |
| | Boulevard Linden | 2.5" Cal. | B&B |
| | COMMON NAME | SIZE | CONTAINER |
| | Balsam Fir | 6` Ht. | B&B |
| | Black Hills Spruce | 6` Ht. | B&B |
| | COMMON NAME | SIZE | CONTAINER |
| ` | Autumn Brilliance Serviceberry | 8` Ht. | B&B |
| | Ivory Silk Japanese Tree Lilac | 2" Cal. | B&B |
| | COMMON NAME | SIZE | CONTAINER |
| | Autumn Magic Black Chokeberry | #5 Cont. | |
| | Summersweet | #5 Cont. | |
| | Dwarf Red Twig Dogwood | #5 Cont. | |
| | Dwarf Bush Honeysuckle | #5 Cont. | |
| | Sea Green Juniper | #5 Cont. | |
| | Bailey`s Compact American Cranberry Bush | #5 Cont. | |
| | COMMON NAME Feather Reed Grass | SIZE #5 Cont. | CONTAINER |
| | Prairie Dropseed | #5 Cont. | |
| | COMMON NAME | SIZE | CONTAINER |
| | Baja Daylily | #1 Cont. | |
| | Stella De Oro Daylily | #1 Cont. | |
| | COMMON NAME 1.5" Trap Rock Mulch | SIZE 4" Depth | CONTAINER |
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| LANDSCAPE PLAN | LEX MARKET RETAIL SHOPS Blaine, Minnesota | | |
| WELLINGTON MANAGEMENT, INC. 1625 Energy Park Drive, Suite 100 St. Paul, MN 55108 | | | |
| REVISIONS 1. 05/08/20 Permit Set | | | |
| I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Landscape Architect under the laws of the State of Minnesota. Name: | | | |



tanek

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project

owner

Lex Market Retail Shops Lexington Ave. / 180th Ave.

Blaine, MN 55449



I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly licensed architect under the laws of the state of Minnesota.

| Nathaniel Shea | 03.05.2020 |
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| name | date |
| 24515 | |
| license number | signature |

| scale | as noted |
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| name | er/jrc |
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| rev | 4 per tenant 05.08.2020 |
| rev | 3 per tenant 05.07.2020 |
| $\sqrt{2}$ | revision 2 05.01.2020 |
| <u>_</u> rev | 1 per tenant 04.16.2020 |
| | oermit issue 03.05.2020 |
| pro | gress issue 02.28.2020 |
| Building | Elevations |







Lexington Meadows LLC is proposing to construct an 11,000 sq. ft. multi-tenant retail building on a 65,736 sq. ft. lot within the Lexington Meadows development. The site is located in the SW quadrant of the 108th Avenue and Lexington Avenue intersection. The site will be serviced by two access points with an access point from Austin Street to the west and 108th Avenue from the north and also located on the north side of the site is a right out only onto 108th Avenue. Storm sewer will be used to collect storm water from the site and will be connected to the trunk storm sewer that was stubbed to the site as part of the overall Lexington Meadows development. The storm sewer eventually discharges to a regional pond west of the site for water quality treatment and rate control. Xcel Energy and Centennial Utilities will provide electricity and gas utilities to the site.

Parking areas will be built in conjunction with the intended uses. The site will have sixty-seven standard surface stalls and three handicap stalls along with a drive thru lane located on the east side of the building serving the proposed coffee tenant. The trash enclosure serving the site will be located in a median on the southern portion of the site and will be constructed using materials such as concrete, steel, face brick, and cedar or weather treated materials. The landscaping for the site has been designed to ensure that we meet all City of Blaine guidelines and to keep in spirit with the Lexington Meadows development and the surrounding area. Lighting for the site will be a combination of four pole lights located in the parking areas on the west side of the building along with surface mounted wall sconces which will be decorative in nature but still provide general illumination for the sidewalk areas and wall packs serving the rear of the center. A 300 sq. ft. outdoor patio area has been designed to serve the customers of the space located on the far north end of the building.

The proposed building is a one-story structure built using a combination of traditional materials such as brick and cast stone with painted deep pan steel panels and cutting edge patterned extruded aluminum flush siding. Crisp and precise interpretations of traditional architectural elements invite customers, highlight tenants and screen rooftop devices. The design is sleek and efficient; this structure will be the gateway for a new neighborhood for years to come. Each of the retail fronts would have signage to meet city ordinance yet reinforce the tenant's brand while remaining in compliance with the development design guidelines. Pylon signage for the tenants of this site along with other tenants within the Lexington Meadows development is located in the northeast portion of the site.