



LINE TYPE LEGEND

- SETBACK
- - - EASEMENT
- LOT LINE
- R/W
- - - CENTERLINE
- ==== CURB & GUTTER
- TREE LINE
- w/TREE REMOVAL

GRAPHIC SCALE
(IN FEET)

0 50 100 200

THE PLANTING DEPTH OF EACH TREE WILL BE INSPECTED. ANY TREE PLANTED TOO DEEPLY OR WITH FLARE BURIED WILL BE REJECTED.

ALL TREES TO BE PREMIUM QUALITY, NO "PARK GRADE" TREES ARE PERMITTED.

AFTER INSTALLATION, TRIM OUT DEADWOOD AND/OR DEFORMED TWIGS. DO NOT CUT LEADER.

AMENDED SOIL SHALL CONTAIN 5% ORGANIC MATTER BY VOLUME.

DIAMETER OF HOLE SHALL BE THREE TIMES THE DIAMETER OF THE ROOTBALL OR ROOT MASS.

ORGANIC MATTER SHALL NO BE BANKED AGAINST THE STEM OR TRUNK OF THE TREE.

TREE SHALL NOT BE STAKED UNLESS IT IS ABSOLUTELY NECESSARY TO DO SO.

ALL TAGS, BANDS AND WIRES SHALL BE REMOVED FROM TREE IMMEDIATELY AFTER PLANTING.

THE TREE SHALL BE WATERED AS NECESSARY TO PREVENT WILTING AND PROMOTE ROOT GROWTH.

A PHOTO DEGRADEABLE TREE TUBE OR EQUIVALENT SHALL BE INSTALLED AROUND ALL NEWLY PLANTED TREES.

PULL BURLAP AWAY FROM TREE STEM.

CUT WIRE AND PULL AWAY FROM TREE STEM.

PHOTO DEGRADEABLE TREE TUBE
STURDY STAKE

UNDISTURBED SOIL OR COMPACTED SUBGRADE

SCARIFY BOTTOM AND SIDES OF HOLE PRIOR TO PLANTING. PLANTING HOLE TO BE 2" LARGER THAN ROOTBALL.

APPROVED

DATE: 5-97

STANDARD DETAILS
TREE PLANTING DETAIL

CITY PLATE No. PARK-2

PLANTING DEPTH SHALL BE SUCH THAT THE 1ST STE OF PRIMARY ROOTS IS AT FINISHED GRADE

ONLY PRUNE OUT DEAD/BROKEN/DEFORMED BRANCHES AT TIME OF INSTALLATION.

REMOVAL OF UPPER PORTION OF WIRE BASKET AND BURLAP AFTER BEING PLACED IN PLANTING HOLE IF USING B&B STOCK.

2-4 INCHES OF WOOD CHIP MULCH SHALL BE INCLUDED AROUND ALL TREES. MULCH SHALL NOT BE PILED AGAINST THE TRUNK OF TREES.

TOPSOIL: EACH INDIVIDUAL LOT WILL NEED TO HAVE FOUR (4) INCHES OF TOPSOIL MEETING THE CITY'S TOPSOIL SPECIFICATION. A TOPSOIL INSPECTION IS REQUIRED PRIOR TO LANDSCAPING BEING INSTALLED AND COPIES OF THE LOAD TICKETS ARE REQUIRED AS WELL. THIS IS REVIEWED AT TIME OF BUILDING PERMIT APPLICATION AND REQUEST FOR CERTIFICATE OF OCCUPANCY FOR EACH INDIVIDUAL LOT.

PLANTING REQUIREMENTS

TREES:
OVERSTORY DECIDUOUS TREES 1" DIAMETER MEASURED 6' FROM THE BASE AT PLANTING

CONIFEROUS TREES MUST HAVE A MINMUM HEIGHT OF 6 FEET

— MINIMUM 25% DECIDUOUS AND CONIFEROUS

- PROPOSED CONIFEROUS TREES /QTY**
- ☼ DENOTES BLACK HILLS SPRUCE (PICEA GLAUCA DENSATA) 7 EACH
- PROPOSED DECIDUOUS TREES /QTY**
- ☼ DENOTES WHITE OAK (QUERCUS ALBA) 9 EACH
 - ☼ DENOTES AUTUMN BLAZE MAPLE (ACER FREEMANII) 8 EACH

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| DATE | REVISIONS | ROSELL ENGINEERING, LLC 6192 267 TH CT WYOMING, MN 55092 PHONE: 763.286.0521 |
| DATE | REVISIONS | |
| DATE | REVISIONS | COVENANT MEADOWS TREE / LANDSCAPE PLAN RAMSEY, MINNESOTA |
| DATE | REVISIONS | |
| DATE | REVISIONS | I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR OTHER DOCUMENT PREPARED BY ME OR UNDER MY CLOSE PERSONAL SUPERVISION AND UNDER THE LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA. DATE: 2/2/17 REG. NO. 24219 BRENT ROSSELL |
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