



- LANDSCAPE NOTES:**
- ALL EXISTING UTILITY LOCATIONS SHOWN ARE APPROXIMATE. CONTACT "GOPHER STATE ONE CALL" (651-454-0002 OR 800-355-1166) FOR UTILITY LOCATIONS. 48 HOURS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL REPAIR OR REPLACE ANY UTILITIES THAT ARE DAMAGED DURING CONSTRUCTION AT NO COST TO THE OWNER.
 - WHERE SHOWN, SHRUB & PERENNIAL BEDS SHALL BE MULCHED WITH 4" DEPTH (MINIMUM AFTER INSTALLATION AND/OR TOP DRESSING OPERATIONS) OF SHREDDED CEDAR MULCH OR CRUSHED ROCK MULCH - SEE PLAN FOR LOCATIONS.
 - ALL TREES SHALL BE MULCHED WITH SHREDDED CEDAR MULCH TO OUTER EDGE OF SAUCER OR TO EDGE OF PLANTING BED, IF APPLICABLE. ALL MULCH SHALL BE KEPT WITHIN A MINIMUM OF 2' FROM TREE TRUNK.
 - PLANT MATERIALS SHALL CONFORM WITH THE AMERICAN ASSOCIATION OF NURSERYMEN STANDARDS AND SHALL BE OF HARDY STOCK, FREE FROM DISEASE, DAMAGE AND DISFIGURATION. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING PLUMPNESS OF PLANT MATERIAL FOR DURATION OF ACCEPTANCE PERIOD.
 - UPON DISCOVERY OF A DISCREPANCY BETWEEN THE QUANTITY OF PLANTS SHOWN ON THE SCHEDULE AND THE QUANTITY SHOWN ON THE PLAN, THE PLAN SHALL GOVERN.
 - CONDITION OF VEGETATION SHALL BE MONITORED BY THE LANDSCAPE ARCHITECT THROUGHOUT THE DURATION OF THE CONTRACT. LANDSCAPE MATERIALS PART OF THE CONTRACT SHALL BE WARRANTEED FOR TWO (2) FULL GROWING SEASONS FROM SUBSTANTIAL COMPLETION DATE.
 - ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES SHALL RECEIVE 6" LAYER TOPSOIL AND SOD AS SPECIFIED UNLESS OTHERWISE NOTED ON THE DRAWINGS.
 - COORDINATE LOCATION OF VEGETATION WITH UNDERGROUND AND OVERHEAD UTILITIES. LIGHTING FIXTURES, DOORS AND WINDOWS. CONTRACTOR SHALL STAKE IN THE FIELD FINAL LOCATION OF TREES AND SHRUBS FOR REVIEW AND APPROVAL BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
 - ALL PLANT MATERIALS SHALL BE WATERED AND MAINTAINED UNTIL ACCEPTANCE.
 - REPAIR AT NO COST TO OWNER ALL DAMAGE RESULTING FROM LANDSCAPE CONTRACTOR'S ACTIVITIES.
 - SWEEP AND MAINTAIN ALL PAVED SURFACES FREE OF DEBRIS GENERATED FROM LANDSCAPE CONTRACTOR'S ACTIVITIES.
 - PROVIDE SITE WIDE IRRIGATION SYSTEM DESIGN AND INSTALLATION. SYSTEM SHALL BE FULLY PROGRAMMABLE AND CAPABLE OF ALTERNATE DATE WATERING. THE SYSTEM SHALL PROVIDE HEAD TO HEAD OR DRIP COVERAGE AND BE CAPABLE OF DELIVERING ONE INCH OF PRECIPITATION PER WEEK. SYSTEM SHALL EXTEND INTO THE PUBLIC RIGHT-OF-WAY TO THE EDGE OF PAVEMENT/BACK OF CURB.
 - CONTRACTOR SHALL SECURE APPROVAL OF PROPOSED IRRIGATION SYSTEM INCLUDING PRICING FROM OWNER, PRIOR TO INSTALLATION.

THE PLANTING DEPTH OF EACH TREE WILL BE INSPECTED. ANY TREE PLANTED TOO DEEPLY OR WITH 1ST PRIMARY ROOTS BURIED WILL BE REJECTED.

- ALL TREES TO BE PREMIUM QUALITY, NO "PARK GRADE" TREES ARE PERMITTED.
- AFTER INSTALLATION TRIM BUT DEADWOOD AND/OR DEFORMED TWIGS. DO NOT CUT LEADER.
- AMENDED SOIL SHALL CONTAIN 5% ORGANIC MATTER BY VOLUME.
- DIAMETER OF HOLE SHALL BE 1"-2" LARGER THAN THE DIAMETER OF THE ROOTBALL OR ROOT MASS.
- ORGANIC MATTER SHALL NOT 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 THE TREE IMMEDIATELY AFTER PLANTING.
- TREE SHALL BE WATERED AS NECESSARY TO PREVENT WILTING AND PROMOTE GROWTH.
- A PHOTO DEGRADABLE TREE TUBE OR EQUIVALENT SHALL BE INSTALLED AROUND ALL NEWLY PLANTED TREES.
- PULL BURDAP AWAY FROM TREE STEM.
- STAKES AND GUY WIRES MANDATORY ONLY FOR 8" DBH TREES WITH 4" CALIPER OR GREATER, ALL WIND PRONE SITES AND ALL BARE ROOT TREES.
- COORDINATE STAKING TO INSURE UNIFORM ORIENTATION OF GUY WIRES AND STAKES, IF NECESSARY.
- REMOVE SOIL FROM TOP OF ROOT BALL TO EXPOSE TOP OF 1ST SET OF PRIMARY ROOTS. 1ST SET OF PRIMARY ROOTS ARE AT FINISHED GRADE.
- AFTER SETTING ROOT BALL IN PIT, BACKFILL TO WITHIN 12" OF TOP OF ROOT BALL AND WATER IN CUT AND REMOVE TO BACKFILL LINE ALL TWIG AND/OR BURDAP. BACK FILL UNTIL PIT IS FULL WATER AGAIN. PULL EXCESSIVE SOIL OFF THE TOP OF BRANCH ROOT SYSTEM. IF SOIL IN ROOT BALL IS THE CONSISTENCY OF GUMMEL DUE TO EXCESSIVE HANDLING, CONTRACTOR SHALL STAKE THE TREE.
- SHREDDED HARDWOOD MULCH - 1-4" DEPTH, 5' DIAMETER. PULL AWAY FROM TRUNK OF TREE.
- BACKFILL WITH 1/2 NATIVE SOILS AND 1/2 PLANTING SOIL. MIX THOROUGHLY. SEE SPEC.
- GUY ASSEMBLY: 1" POLYPROPYLENE OR POLYETHYLENE (40 ML) 1 1/2" WIDE STRIP - (1) DOUBLE STRAND 1/4" WIRE & 3 STEEL STAKES OR SIGN POSTS @ 120 DEGREE O.C.
- GUY ASSEMBLY OPTIONAL BUT CONTRACTOR ASSUMES FULL RESPONSIBILITY FOR MAINTAINING TREE IN A PLUMB POSITION FOR THE DURATION OF THE GUARANTEE PERIOD.

PHOTO DEGRADABLE TREE TUBE STURDY STAKE

UNDISTURBED SOIL OR COMPACTED SUBGRADE. SCARIFY BOTTOM AND SIDES OF HOLE PRIOR TO PLANTING

SEE NOTES: 6,11,12,14,17,18

APPROVED: 5 - 1997

CITY OF RAMSEY CITY PLATE No. PARK-2

STANDARD DETAILS: TREE PLANTING

LEGEND

- PROPOSED CANOPY TREE SYMBOLS - SEE PLANT SCHEDULE AND PLAN FOR SPECIES AND PLANTING SIZES
- PROPOSED EVERGREEN TREE SYMBOLS - SEE PLANT SCHEDULE AND PLAN FOR SPECIES AND PLANTING SIZES
- PROPOSED ORNAMENTAL TREE SYMBOLS - SEE PLANT SCHEDULE AND PLAN FOR SPECIES AND PLANTING SIZES
- PROPOSED DECIDUOUS AND EVERGREEN SHRUB SYMBOLS - SEE PLANT SCHEDULE AND PLAN FOR SPECIES AND PLANTING SIZES
- PROPOSED PERENNIAL PLANT SYMBOLS - SEE PLANT SCHEDULE AND PLAN FOR SPECIES AND PLANTING SIZES
- EDGING - BLACK ALUMINUM EDGING

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**PRELIMINARY:
NOT FOR CONSTRUCTION**

PROJECT
HOME2 SUITES BY HILTON
SUNWOOD DRIVE NW AND ZEOLITE ST NW, RAMSEY, MN 55303
RAMSEY PROPERTIES, LLC
8445 BUNKER LAKE BLVD NW, RAMSEY, MN 55303

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DAILY LICENSED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MINNESOTA.

J. Lockman
JORDAN M. LOCKMAN
DATE 03-10-23 LICENSE NO. 48523

ISSUE/SUBMITTAL SUMMARY

DATE	DESCRIPTION
3-10-2023	CITY SUBMITTAL

REVISION SUMMARY

DATE	DESCRIPTION
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DRAWN BY: AMJ,FJ REVIEWED BY: DK
PROJECT NUMBER: 23034

LANDSCAPE PLAN
L1.0

811 Know what's below. Call before you dig.
1" = 20'-0"
10'-0" 0 20'-0"

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1 - Relocate?

Created by: Chris Anderson
On: 03/20/2023 10:46 AM

These trees could/should be relocated into the existing boulevard at the same spacing as the existing street trees to the west. Just need to keep them out of the vision clearance triangle (may need to eliminate 1 of the trees).

----- 0 Replies -----

2 - Planter Beds on Sunwood Drive

Created by: Chris Anderson
On: 03/22/2023 09:37 AM

Add 2 planter beds along Sunwood Drive (between the 3 street lights nearest Zeolite St), matching the dimensions of the beds on the south side of Sunwood Drive, east of Zeolite St (deviations may be considered if needed to align with the two proposed connecting walkways).

Each planter bed shall include the following:

- 2 Kentucky Coffeetrees or 2 Swamp White Oaks
- 3 Forsythia or Viburnum shrubs (compact varieties)
- 8 Reed Grasses
- 8 Hostas
- 24 Daylilies

The 3 shrubs should be located between the two trees. Grasses and perennials arranged outside the trees to the edge of the beds. All perennial plantings need to be at least 12" in from the outer edge of the planter bed. Planter beds that are adjacent to on-street parking must include 1'x1' precast pavers along back of curb (see beds on south side of road).

----- 0 Replies -----

3 - Irrigation

Created by: Chris Anderson
On: 03/22/2023 09:43 AM

Modify note #12 to specify that the system must include rain sensor and some form of water efficeint technology, such as a weather compensating smart controller.

----- 0 Replies -----

4 - Much

Created by: Chris Anderson
On: 03/22/2023 09:51 AM

Mulch for the 2 planter beds shall be dark mink mulch, shredded hardwood.

----- 0 Replies -----

5 - Bluegrass Sod?

Created by: Chris Anderson

On: 03/22/2023 09:56 AM

Should some sort of seed mix be used here instead of typical sod? Sod is going to require routine mowing, and may not perform as well with excess chlorides from the parking areas.

----- 0 Replies -----

6 - Topsoil

Created by: Chris Anderson

On: 03/22/2023 09:59 AM

All disturbed areas not otherwise improved with imervious surfaces shall receive a minimum of 4" of topsoil wth not more than 35% sand content. Topsoil inseption required prior to plantings and installation of ground cover.

----- 0 Replies -----