

ROSSER AVENUE 48' ASPHALT STREET  
80' RIGHT OF WAY

HANGER INC  
721 E ROSSER

EXISTING SANFORD-MEDCENTER ONE POWER PLANT

VACATED 8TH STREET  
CL. VACATED 8TH STREET

VACATED 8TH STREET  
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THAYER AVENUE 48' ASPHALT STREET  
80' RIGHT OF WAY

ST ALEXIUS MEDICAL CENTER  
CENTER OF EXCELLENCE

GENERAL LANDSCAPING NOTES

- DAMAGE THAT OCCURS TO PLANTS DURING TRANSPORTATION AND INSTALLATION WILL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR.
- ALL PLANTING BEDS SHALL BE INSTALLED WITH 3" OF 1" CRUSHED ROCK MULCH. LANDSCAPE FABRIC WITH A MINIMUM HEIGHT OF 4" OD/2" AND 6" COMMERCIAL GRADE BLACK PLASTIC EDGING WHEREVER PLANTING BED IS NOT BOUNDED BY CONCRETE. INSTALLATION METHODS SHALL CONFORM TO MANUFACTURERS SPECIFICATIONS.
- ALL LANDSCAPE PLANTINGS ARE TO BE WATERED BY THE LANDSCAPE CONTRACTOR THE SAME DAY THAT THE PLANTING OCCURS. IF WATER IS NOT AVAILABLE ON SITE, THE LANDSCAPE CONTRACTOR SHALL PROVIDE ALTERNATIVE METHODS FOR WATERING.
- SOLITARY TREES DO NOT NEED TO BE EDED AROUND, HOWEVER ORGANIC WOOD MULCH SHALL BE PLACED AROUND THE TREE IN A BUTTE RING THAT CONFORMS TO THE DETAIL PROVIDED FOR TREE PLANTINGS.
- CONTRACTOR SHALL PROVIDE WRITTEN WARRANTIES CONFIRMING THAT FURNISHED TREES AND SHRUBS ARE GUARANTEED TO LIVE AND REMAIN STRONG, WOODRIGID, AND IN A HEALTHY CONDITION FOR 365 DAYS MINIMUM FROM DATE LANDSCAPE INSTALLATION IS COMPLETED.

TOPSOIL/SOD NOTES

- CONTRACTOR SHALL PLACE 6" OF TOPSOIL IN ALL AREAS NOT SCHEDULED TO RECEIVE OTHER IMPROVEMENTS.
- ALL IMPORTED TOPSOIL SHALL BE NATURAL, FRIABLE, FERTILE, FINE, SANDY-LOAM TOPSOIL. IT SHALL BE FREE FROM SUBSOIL, WINDBORN WEEDS, STONES, LIMB, COMB, ASHES, SLAG, OR OTHER DELETERIOUS MATERIAL.
- TOPSOIL SHALL BE PLACED AND COMPACTED AS SOON AS PRACTICAL TO MINIMIZE WIND AND WATER EROSION. BACKFILL BEHIND CURB AND GUTTERS AND SIDEWALK AS SOON AS REASONABLE TO PREVENT STANDING WATER AND PROTECT THE IMPROVEMENTS.
- ALL PORTIONS OF THE SITE NOT RECEIVING CONCRETE, PLANTING BEDS, ASPHALT, OR OTHER SITE IMPROVEMENTS ARE TO BE SODDED.
- MATERIAL SOD SHALL CONSIST OF MOSTLY KENTUCKY BLUE GRASS WITH A LESSER CONSISTENCY OF GREENING RED FESCUE OR AN APPROVED HARD FESCUE. SOD SHALL HAVE BEEN GROWN IN A USDA PLANT HARDNESS ZONE OF NOT MORE THAN 4. SOD SHALL BE RELATIVELY WEED FREE, SHALL CONTAIN A MINIMUM OF 1.5" OF HEALTHY ROOT AND SOIL MASS, AND SHALL DISPLAY GOOD BLADE DEVELOPMENT AND COLOR. SOD SHALL BE STRONG ENOUGH TO SUPPORT ITS OWN WEIGHT AND RETAIN SIZE AND SHAPE WHEN SUSPENDED VERTICALLY FROM A FIRM GRASP ON THE UPPER 10 PERCENT OF THE SECTION.
- INSTALLATION: THE FIRST ROW OF SOD SHALL BE LAID IN A STRAIGHT LINE WITH SUBSEQUENT ROWS PLACED PARALLEL TO, AND TIGHTLY AGAINST, EACH OTHER. LATERAL JOINTS SHALL BE STAGGERED TO PROMOTE MORE UNIFORM GROWTH AND STRENGTH. CARE SHALL BE EXERCISED TO INSURE THAT THE TURF IS NOT STRETCHED OR OVERLAPPED, AND THAT ALL JOINTS ARE BUTTED TIGHT IN ORDER TO PREVENT VOID, WHICH WOULD CAUSE AIR-DRYING OF THE ROOTS. SOD SHALL NOT BE CUT INTO PIECES LESS THAN 6" WIDE IN ANY DIRECTION. SOD IS TO BE WATERED BY THE LANDSCAPE CONTRACTOR ON THE SAME DAY THAT INSTALLATION OCCURS.

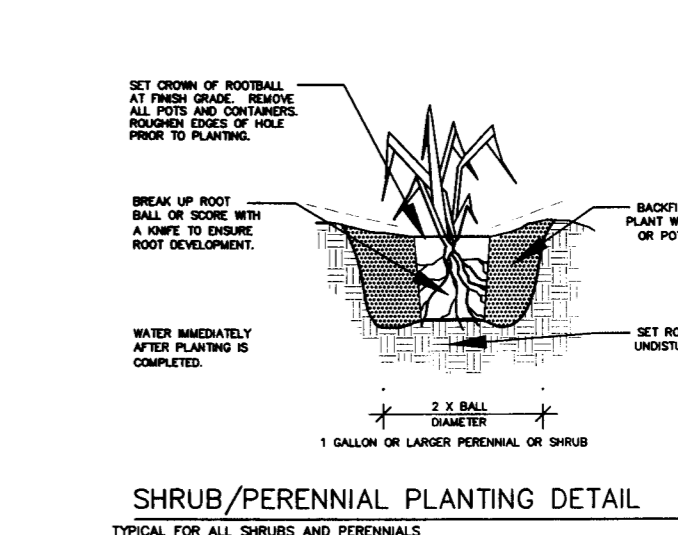
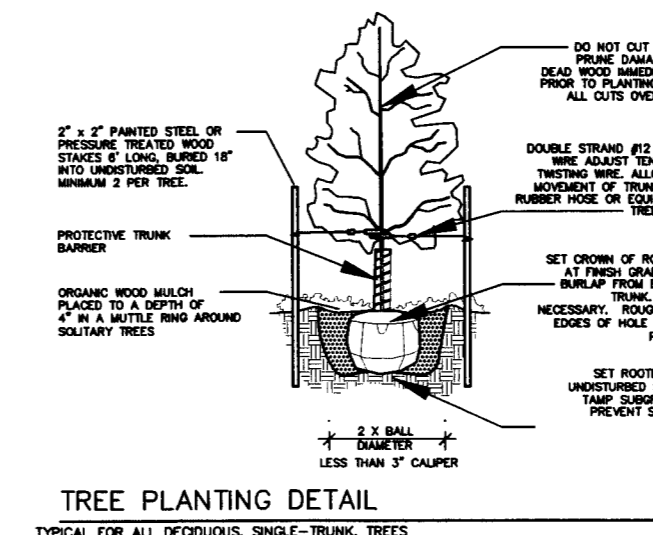
LANDSCAPING REQUIREMENTS

(130 PARKING SPACES)

|                       |                  |
|-----------------------|------------------|
| BOULEVARD TREES       | 7 TREES          |
| EXISTING              | 5 TREES          |
| PROPOSED              | 2 TREES          |
| PERIMETER LANDSCAPING | CONTINUOUS HEDGE |
| INTERIOR LANDSCAPING  | 1300 SF          |
|                       | 7 SHADE TREES    |
|                       | 21 SHRUBS        |

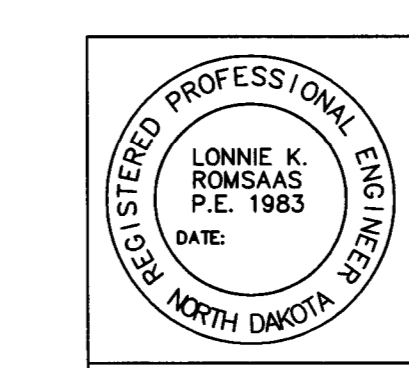
PLANT PALETTE

| SYM. | COMMON NAME          | SCIENTIFIC NAME                      | SIZE     | QTY. |
|------|----------------------|--------------------------------------|----------|------|
| AM   | AMUR MAPLE           | <i>Acer ginnala</i>                  | 2" Cal.  | 4    |
| BO   | BUR OAK              | <i>Quercus macrocarpa</i>            | 2" Cal.  | 2    |
| LL   | LITTLE LEAF LINDEN   | <i>Tilia cordata</i>                 | 2" Cal.  | 3    |
| AD   | ALPINE CURRANT       | <i>Ribes alpinum</i>                 | 2 Gallon | 24   |
| SV   | SAVANNA JUNIPER      | <i>Juniperus sibirica</i>            | 2 Gallon | 24   |
| ST   | STOVE FLAME SUMAC    | <i>Rhus typhina 'Savilla'</i>        | 2 Gallon | 24   |
| NE   | NEON FLASH SPIREA    | <i>Spiraea japonica 'Neon Flash'</i> | 2 Gallon | 12   |
| BB   | BURIAL OAK TREE BAKM | <i>Manarqua glauca 'Coral Reef'</i>  | 1 Gallon | 12   |
| LL   | LITTLE LEAF LINDEN   | <i>Tilia cordata 'Pollard'</i>       | 2 Gallon | 16   |
| KF   | KARL FOERSTER GRASS  | <i>Calamagrostis x acutiflora</i>    | 1 Gallon | 10   |



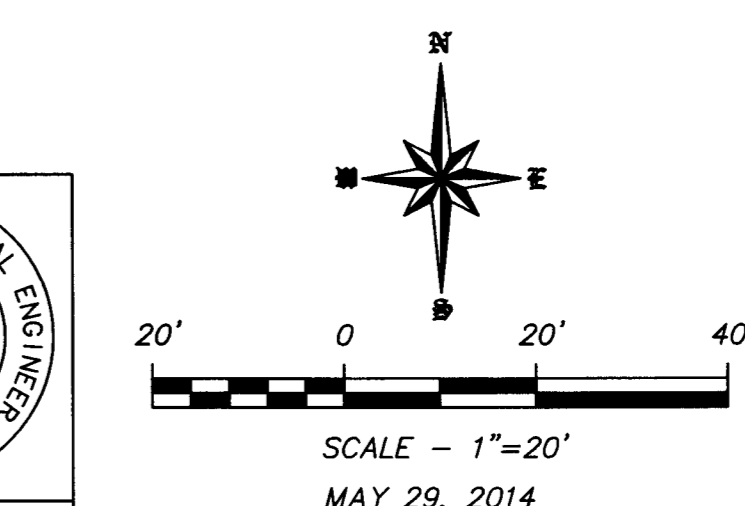
APPROVED BY PLANNING  
*[Signature]*  
PLANNER 05-26-14  
DATE

APPROVED BY FORESTRY  
*[Signature]*  
DATE 05-26-14



SWENSON HAGEN & CO.

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The location of existing underground utilities are shown in an approximate way only and have not been independently verified by the owner or its representatives. The Contractor shall determine the exact location of all existing utilities before commencing work, and agree to be fully responsible for any and all damage which might be occasioned by the Contractor's failure to exactly locate and preserve any and all underground utilities.

LANDSCAPING PLAN

SHEET  
C3.0

DATE: \_\_\_\_\_

REVISION: \_\_\_\_\_

PROJECT: REVISED PARKING PLAN & VACATED 8TH STREET & CENTER OF EXCELLENCE ST ALEXIUS MEDICAL CENTER BISMARCK, NORTH DAKOTA

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