

PLANT PALETTE

SYM.	COMMON NAME	SCIENTIFIC NAME	SIZE	QNTY.
AL	AMERICAN LINDEN	<i>Tilia americana</i>	2" Cal.	52
AM	AMUR MAPLE	<i>Acer ginnata</i>	1 1/2" Cal.	30
BH	BLACK HILLS SPRUCE	<i>Picea glauca var. densata</i>	4' +	15
MJ	MEDORA JUNIPER	<i>Juniperus scopulorum 'Medora'</i>	4' +	74
HL	HONEY LOCUST	<i>Gleditsia triacanthos</i>	2" Cal.	34
SV	SAVIN JUNIPER	<i>Juniperus sabina</i>	2 Gallon	105
DK	DWARF KOREAN LILAC	<i>Syringa meyeri 'Palibin'</i>	2 Gallon	79
AC	ALPINE CURRANT	<i>Ribes alpinum</i>	2 Gallon	118

- GENERAL LANDSCAPING (ALL SHEETS)**
- ALL CONTRACTORS BIDDING TO SUBMIT BIDS FOR THIS LANDSCAPING PROJECT SHALL BE RESPONSIBLE FOR FIELD VERIFYING ALL CONDITIONS.
 - PROTECT THE IMPROVEMENTS ON SITE AND ON THE ADJOINING PROPERTIES PROVIDE BARRICADES, COVERINGS OR OTHER TYPE OF PROTECTION AS NECESSARY TO PREVENT DAMAGE AND TO SAFEGUARD AGAINST INJURY TO EXISTING UTILITIES.
 - DAMAGE THAT OCCURS TO PLANTS DURING TRANSPORTATION AND INSTALLATION WILL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR.
 - ALL LANDSCAPE PLANTINGS ARE TO BE WATERED BY THE LANDSCAPE CONTRACTOR THE SAME DAY THAT THE PLANTING OCCURS. IF WATER IS NOT AVAILABLE AT THE BUILDING THE LANDSCAPE CONTRACTOR SHALL PROVIDE ALTERNATIVE METHODS FOR WATERING.
 - SOLITARY TREES DO NOT NEED TO BE EDGED AROUND, HOWEVER ORGANIC WOOD MULCH SHALL BE PLACED AROUND THE TREE IN A MOTTLE RING THAT CONFORMS TO THE DETAIL PROVIDED FOR TREE PLANTINGS.
 - CONTRACTOR SHALL PROVIDE WRITTEN WARRANTIES CONFIRMING THE FOLLOWING:
 - FURNISHED TREES GUARANTEED TO LIVE AND REMAIN STRONG, VIGOROUS, AND HEALTHY CONDITION FOR 365 DAYS MINIMUM FROM DATE LANDSCAPE INSTALLATION IS ACCEPTED AS COMPLETED.
 - LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR WATERING AND CARING FOR ALL PLANT MATERIAL AND OTHER LANDSCAPING IMPROVEMENTS UNTIL THE DATE OF FINAL INSPECTION AND APPROVAL.

- SEEDING NOTES**
- CLEAR AND GRUB SITE BEFORE SEEDING ENSURING THAT THE SITE IS IN A SMOOTH CONDITION WITH NO DEBRIS OR ROCKS LARGER THAN 2" IN DIAMETER.
 - ALL PORTIONS OF THE SITE NOT RECEIVING OTHER IMPROVEMENTS SHALL BE SEEDED. SEED SHALL CONFORM TO THE CITY OF BISMARCK SPECIFICATIONS FOR TYPE I SEED AND TYPE IV SEED. SEED SHALL BE INSTALLED AS FOLLOWS:
 - FERTILIZE SOIL DURING THE SEEDING PROCESS USING AN APPROPRIATE APPLICATION PROCESS. FERTILIZER SHALL BE 10-10-10 AND APPLIED AT A RATE OF 4 LBS. PER 1000 SQUARE FEET.
 - SEED SHALL BE DRILL SEEDING TO A DEPTH OF 1/4" TO 1/2" AND SHALL BE EVENLY SPREAD. AFTER SEED HAS BEEN SOWN THE SOIL SHALL BE REPAKED IMMEDIATELY AFTER THE SEED IS APPLIED TO FIRM THE SOIL AROUND THE SEED. NO SEED SHALL BE PLACED ON DAYS WHERE THE WIND IS STRONG ENOUGH TO PREVENT IT FROM BEING PROPERLY IMBEDDED INTO THE SOIL.
 - THE SEEDING CONTRACTOR SHALL WATER THE NEWLY SEEDED AREAS ON THE SAME DAY THAT SEEDING OCCURS. IF AN IRRIGATION SYSTEM IS PRESENT AND FUNCTIONING, THE SEEDING CONTRACTOR SHALL ENERGIZE THIS SYSTEM AND ENSURE THAT A WATERING SCHEDULE HAS BEEN ESTABLISHED BEFORE LEAVING THE SITE.
 - SEED MUST SHOW A DENSITY OF 20 TO 30 SEEDLINGS PER SQUARE FOOT BEFORE ACCEPTANCE WILL OCCUR. THE CONTRACTOR SHALL FURNISH AND REPLACE WITHOUT ADDITIONAL COMPENSATION THEREFOR, ANY SEED FOR AREAS THAT HAVE NOT GERMINATED, HAVE DIED, OR ARE DAMAGED TO THE EXTENT THAT REPLACEMENT IS REQUIRED TO CONFORM TO THE REQUIREMENTS OUTLINED ABOVE. THE CONTRACT WARRANTY PERIOD SHALL ALSO APPLY TO THIS ITEM.
 - CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR ANY EROSION SCARS OR WASHOUTS UNTIL THE DATE THAT FINAL SEED STAND IS ACCEPTED. SEE EROSION CONTROL PLAN FOR EROSION CONTROL METHODS.

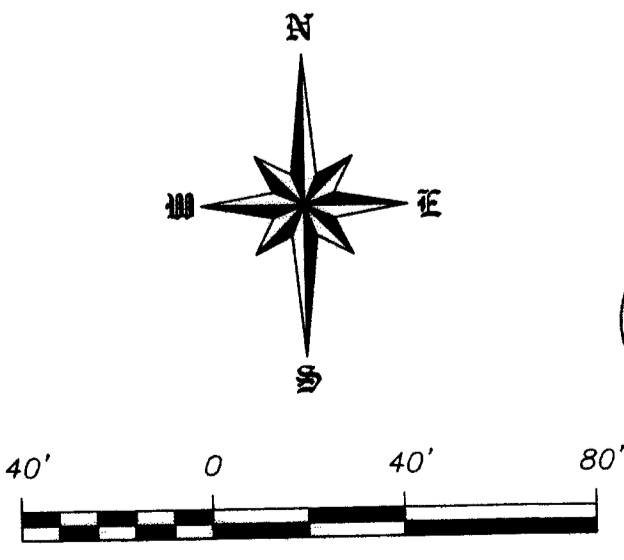
- TOPSOIL NOTES**
- TOPSOIL IS STOCKPILED ON SITE AND WILL BE PLACED FOR THE LANDSCAPE CONTRACTOR TO SPREAD AND FINISH GRADE. ALL PORTIONS OF THE SITE NOT RECEIVING CONCRETE, CURB & GUTTER OR OTHER IMPROVEMENTS SHALL BE COVERED WITH A MINIMUM OF 6" OF TOPSOIL AND SEEDED ACCORDING TO SPECIFICATIONS.
 - TOPSOIL SHALL BE PLACED AND SEEDED AS SOON AS PRACTICAL TO MINIMIZE WIND AND WATER EROSION. BACKFILL BEHIND CURB AND GUTTERS AND SIDEWALKS AS SOON AS REASONABLE TO PREVENT STANDING WATER AND PROTECT THE IMPROVEMENTS.

APPROVED BY PLANNING

 PLANNER 05-30-13
 TITLE DATE

APPROVED BY FORESTRY

 5/17/13 Forestry
 TITLE DATE



CALL BEFORE YOU DIG
 NORTH DAKOTA
 UTILITIES UNDERGROUND LOCATION SERVICE
 1-800-795-0555

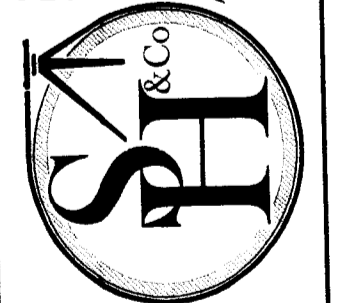
Copyright © 2013 by Swenson, Hagen & Co.
 All rights reserved. No part of this drawing may be used or reproduced in any form or by any means without the express written permission of Swenson, Hagen & Co.

DATE	REVISION
5/29/13 <td>ADDITION OF LANDSCAPING SEE CITY COMMENTS</td>	ADDITION OF LANDSCAPING SEE CITY COMMENTS

LANDSCAPING PLAN
TRENTON ADDITION
 LOTS 2-28 BLOCK 3, LOTS 2-94 BLOCK 2
 BISMARCK, NORTH DAKOTA

SWENSON, HAGEN & COMPANY P.C.
 9009 Basin Avenue
 Bismarck, North Dakota 58104
 shc@swensonhagen.com
 Phone (701) 223-2600
 Fax (701) 223-2606

Surveying
 Engineering
 Land Planning
 Civil Engineering
 Landscape & Site Design
 Construction Management



DRAWN BY: CK/LN
 CHECK BY: JP
 DATE: 4-1-13
 FILE DESC:
 COMPUTER FILE:
 SURVEY FILE:

SHEET
C4.0

ASSTON R. PETRYSHYN
 REGISTERED PROFESSIONAL ENGINEER
 5345
 NORTH DAKOTA

SWENSON HAGEN & CO.
 THIS DOCUMENT WAS ORIGINALLY SEALED BY ASSTON R. PETRYSHYN, P.E. ON 4-1-13 AND THE ORIGINAL DOCUMENT IS STORED AT THE OFFICE OF SWENSON, HAGEN & CO. P.C.