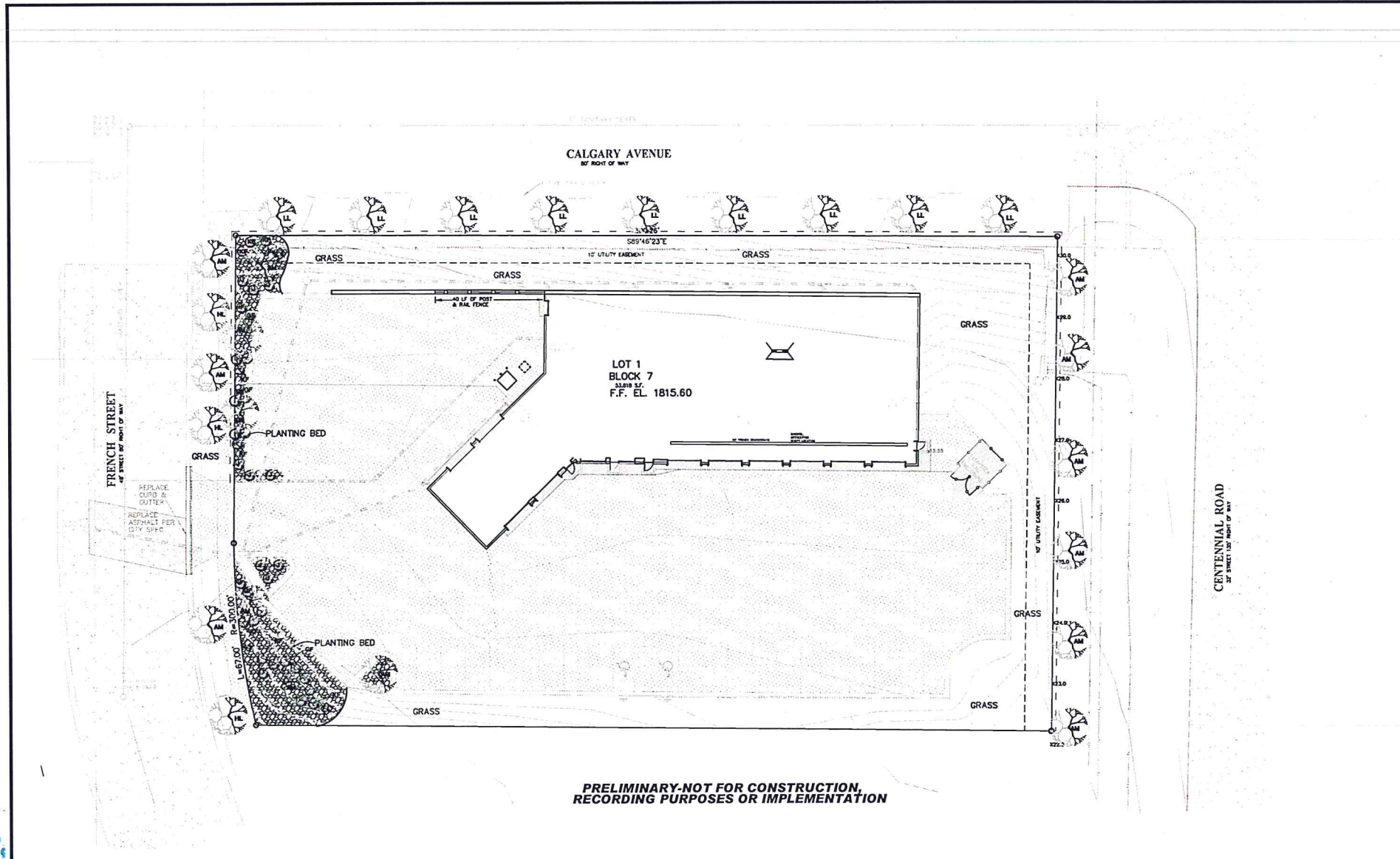


APPROVED BY FORESTRY

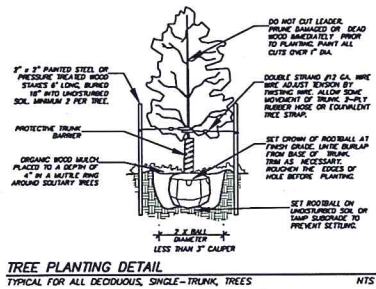
APPROVED BY PLANNING  
DATE 3-30-17

APPROVED BY FORESTRY

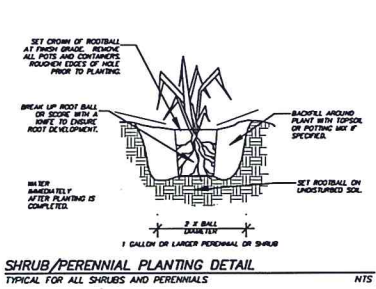
APPROVED BY PLANNING  
DATE 3/30/17



PRELIMINARY-NOT FOR CONSTRUCTION,  
RECORDING PURPOSES OR IMPLEMENTATION



TREE PLANTING DETAIL  
TYPICAL FOR ALL DECIDUOUS, SINGLE-TRUNK TREES NTS



SHRUB/PERENNIAL PLANTING DETAIL  
TYPICAL FOR ALL SHRUBS AND PERENNIALS NTS

WARRANTY / DISCLAIMER  
The drawings represented in these plans are in accordance with the professional practice of the engineer, landscape architect, planner, or architect, and are not to be construed as a guarantee of any kind. The contractor shall be responsible for the accuracy of the information provided on these plans and for the safety of the work.

SAFETY NOTICE TO CONTRACTOR  
In accordance with generally accepted construction practices, the contractor shall be responsible for the safety of the work. The contractor shall be responsible for the accuracy of the information provided on these plans and for the safety of the work.

NOTICE TO CONTRACTOR  
The location of existing underground utilities are shown in an approximate manner only. The contractor shall be responsible for the accuracy of the information provided on these plans and for the safety of the work.

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

Copyright © 2017 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.

GENERAL LANDSCAPING NOTES FOR ALL SHEETS

- ALL CONTRACTORS WORKING 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 PLANTING BEDS SHALL BE INSTALLED WITH 4" OF 3" CRUSHED ROCK M.O.D. LANDSCAPE FABRIC WITH A MINIMUM WEIGHT OF 4 OZ./SQ. YD. AND WHEREVER NECESSARY, 6" CONCRETE CURB EDGING TO CONTAIN THE PLANTING BED.
- 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 MUTILLE 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, WOODRUS, 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.
- BOULEVARD TREES ON CALGARY AVENUE AND CENTENNIAL ROAD TO BE PLANTED WHEN STREETS HAS BEEN IMPROVED.

TOPSOIL NOTES

- ALL PORTIONS OF THE SITE NOT RECEIVING CONCRETE, CURB & GUTTER OR OTHER IMPROVEMENTS SHALL BE COVERED WITH A MINIMUM OF 6" OF TOPSOIL AND SEEDING ACCORDING TO SPECIFICATIONS.
- TOPSOIL SHALL BE PLACED AND SEEDING 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.

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.
- 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 SPACED. 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.
- 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.

PLANT PALETTE

	SYM.	COMMON NAME	SCIENTIFIC NAME	SIZE	QTY.
TREES	HL	HONEYLOCUST	<i>Gleditsia triacanthos</i>	2" Cal.	3
	LL	LITTLELEAF LINDEN (FUTURE)	<i>Tilia cordata</i>	1-1/2" Cal.	9
	AM	AMUR MAPLE	<i>Acer ginnala</i>	1-1/2" Cal.	13
	AM	AMUR MAPLE (FUTURE)	<i>Acer ginnala</i>	1-1/2" Cal.	9
SHRUBS	GF	GOLD FLAME SPIREA	<i>Spiraea x bumalda 'goldflame'</i>	2 Gallon	9
	KF	KARL FOERSTER	<i>Colanagrostis x acutiflora</i>	1 Gallon	18
	J	JANPER-BUFFALO	<i>Juniperus sibirica 'buffalo'</i>	1 Gallon	9

DUMPSTER ENCLOSURE

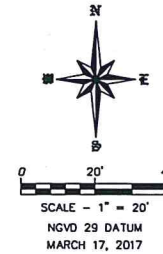
- CONTRACTOR SHALL INSTALL A 6" HIGH CONCRETE RETAINING WALL/SCREENING WALL ON 3 SIDES.
- A 6" HIGH OPAQUE WHITE FENCE WITH SWING GATES OPENING TO THE SOUTH SHALL BE INSTALLED AT DUMPSTER.

IRRIGATION

OWNER'S CONTRACTOR SHALL SUPPLY AN IRRIGATION SYSTEM TO ALLOW FUTURE EXPANSION TO BOULEVARD ON CALGARY AVENUE.

SPECIAL LANDSCAPING NOTE

AS A CONDITION OF THIS SITE PLAN APPROVAL, THE PROPERTY OWNER WILL INSTALL BOULEVARD TREES ALONG CALGARY AVENUE AND ALONG CENTENNIAL ROAD AT SUCH TIME AS BOULEVARD SIDEWALK AND CURB & GUTTER ARE INSTALLED WITHIN SAID RIGHT OF WAY.



SCALE - 1" = 20'  
NGVD 29 DATUM  
MARCH 17, 2017

REVISIONS	DATE

LANDSCAPING PLAN  
NORTHWEST TIRE  
LOT 1, BLOCK 7, STONECREST 2ND ADDITION  
BISMARCK, NORTH DAKOTA

SWENSON, HAGEN & COMPANY P.C.  
1000 Main Avenue  
Bismarck, ND 58501  
Phone: (701) 253-2500  
Fax: (701) 253-2506



DRAWN BY: JF  
CHECK BY: LKR  
DATE: 3-17-2017  
FILE DESC:

COMPUTER FILE:  
P:\BISMARCK\STONECREST 2ND  
NWTRC.dwg

SHEET  
C4.0

SP2017-020