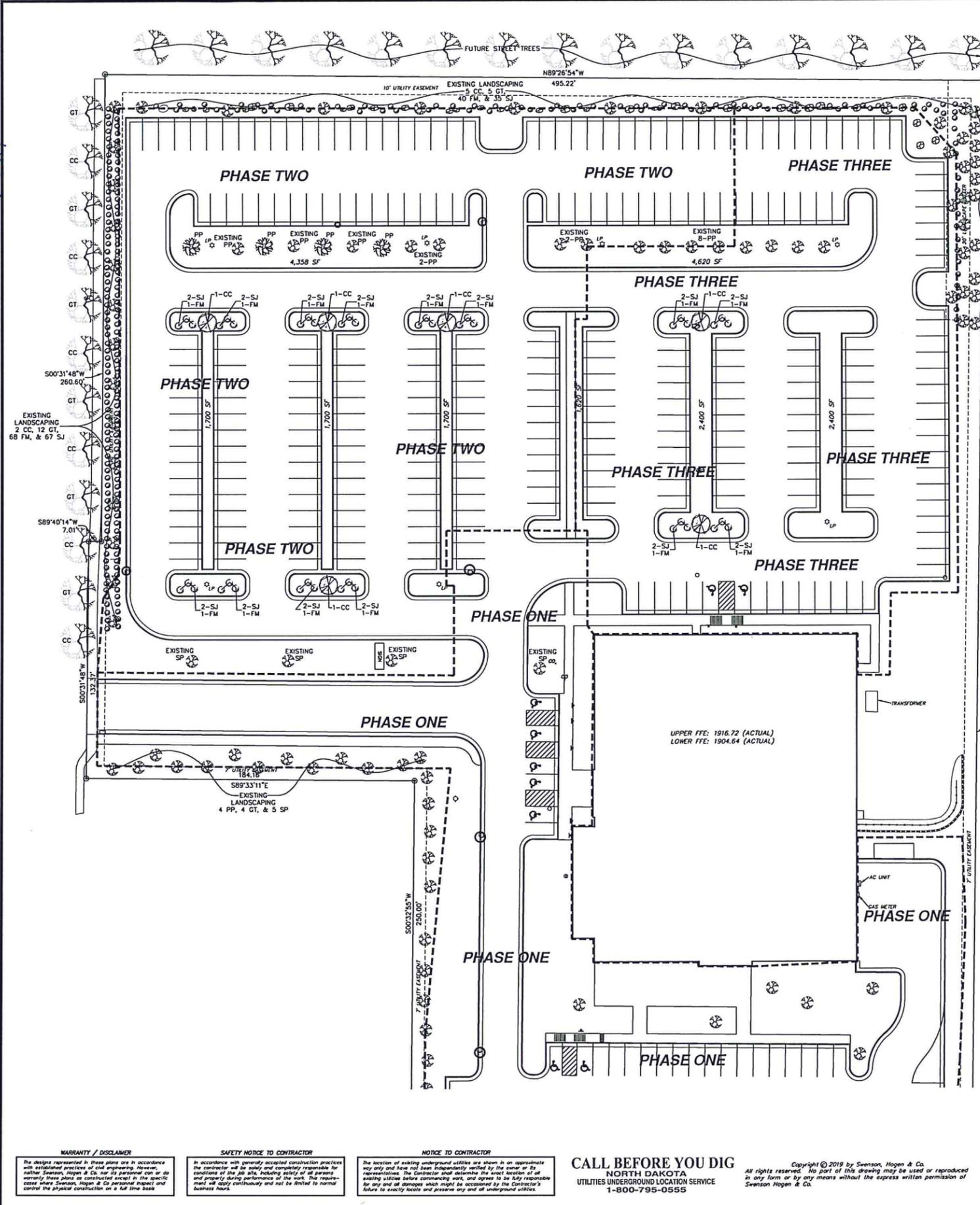


SP 2017-031



APPROVED BY PLANNING
Wm Hudby
 PLANNER TITLE
 7/11/2019 DATE

APPROVED BY FORESTRY
D. J. Kelly
 CITY FORESTER TITLE
 7/11/2019 DATE

- GENERAL LANDSCAPING NOTES FOR ALL SHEETS**
- ALL CONTRACTORS WISHING TO SUBMIT BIDS FOR THIS LANDSCAPING PROJECT SHALL BE RESPONSIBLE FOR FIELD VERIFYING ALL CONDITIONS.
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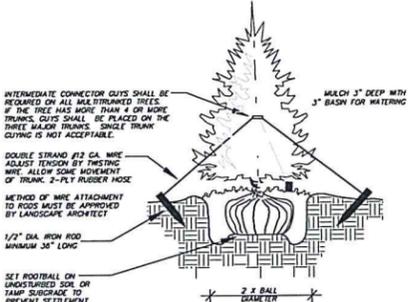
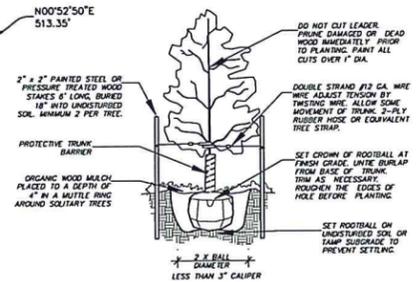
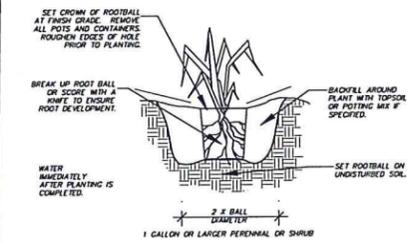
PROPOSED PLANT PALETTE

SYM.	COMMON NAME	SCIENTIFIC NAME	SIZE	QNTY.
PP	PONDEROSA PINE	<i>Pinus ponderosa</i>	1-1/2" Cal.	4
CC	THORNLESS COCKSPUR HAWTHORN	<i>Crataegus crus-galli var. inermis</i>	1-1/2" Cal.	12
GT	THORNLESS HONEY LOCUST	<i>Qeodisia triacanthos var. inermis</i>	1-1/2" Cal.	6
FM	MEADOWLARK FORSYTHIA	<i>Forsythia x 'Meadowlark'</i>	2 Gallon	14
SJ	NEON FLASH SPIREA	<i>Spiraea japonica 'Neon Flash'</i>	2 Gallon	28

EXISTING PLANT PALETTE

SYM.	COMMON NAME	SCIENTIFIC NAME	QNTY.
AC	DWARF CONCOLOR FIR	<i>Abies concolor 'Compacta'</i>	42
CC	THORNLESS COCKSPUR HAWTHORN	<i>Crataegus crus-galli var. inermis</i>	7
GT	THORNLESS HONEY LOCUST	<i>Qeodisia triacanthos var. inermis</i>	38
PP	COLORADO BLUE SPRUCE	<i>Picea pungens var. glauca</i>	40
SP	COPPER CURLS PEKIN LILAC	<i>Syringa pekinensis 'Copper Curts'</i>	28
FM	MEADOWLARK FORSYTHIA	<i>Forsythia x 'Meadowlark'</i>	108
SJ	NEON FLASH SPIREA	<i>Spiraea japonica 'Neon Flash'</i>	160

- LANDSCAPING REQUIREMENTS**
- REQUIRED INTERIOR LANDSCAPING:
 3,810 SF
 57 SHRUBS
 19 SHADE TREES
- REQUIRED STREET TREES:
 3 PER 100 FEET
 NORMANDY STREET = 12 TREES
 43RD AVENUE = 15 TREES
- REQUIRED PERIMETER PARKING:
 10 FOOT WIDTH = 4 TREES &
 40 SHRUBS PER 100 LINEAR FEET
 20 FOOT WIDTH = 2 TREES &
 15 SHRUBS PER 100 LINEAR FEET
- PROVIDED INTERIOR LANDSCAPING:
 20,498 SF
 42 SHRUBS
 EXISTING: 15 SHADE TREES
 PROPOSED: 10 SHADE TREES
- PROVIDED STREET TREES:
 NORMANDY STREET = 12 TREES
 43RD AVENUE = WAIVER REQUESTED UNTIL
 43RD IS IMPROVED TO AN URBAN SECTION
- PROVIDED PERIMETER PARKING:
 NORTH: 25 FOOT WIDTH WITH 5 CC, 5 GT,
 40 FM, & 35 SJ
 WEST: 15 FOOT WIDTH WITH 2 CC, 12 GT,
 68 FM, & 67 SJ



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DATE

REVISIONS

LANDSCAPE PLAN (NORTH)

LOT 1 BLOCK 2 KILBERS NORTH SECOND ADDITION
 4201 NORMANDY STREET

SWENSON, HAGEN & COMPANY P.C.
 507 Basin Avenue
 Bismarck, North Dakota 58501
 shen@swensonghagen.com
 Phone: (701) 225-2600
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SWENSON, HAGEN & COMPANY P.C.
 Surveying
 Hydrology
 Land Planning
 Civil Engineering
 Construction Management

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 DATE:
 PROJ. #:
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 The designs represented in these plans are in accordance with established practices of civil engineering. However, neither Swenson, Hagen & Co. nor its personnel can or do warrant these plans or construction except in the specific areas where Swenson, Hagen & Co. personnel inspect and control the physical construction on a full-time basis.

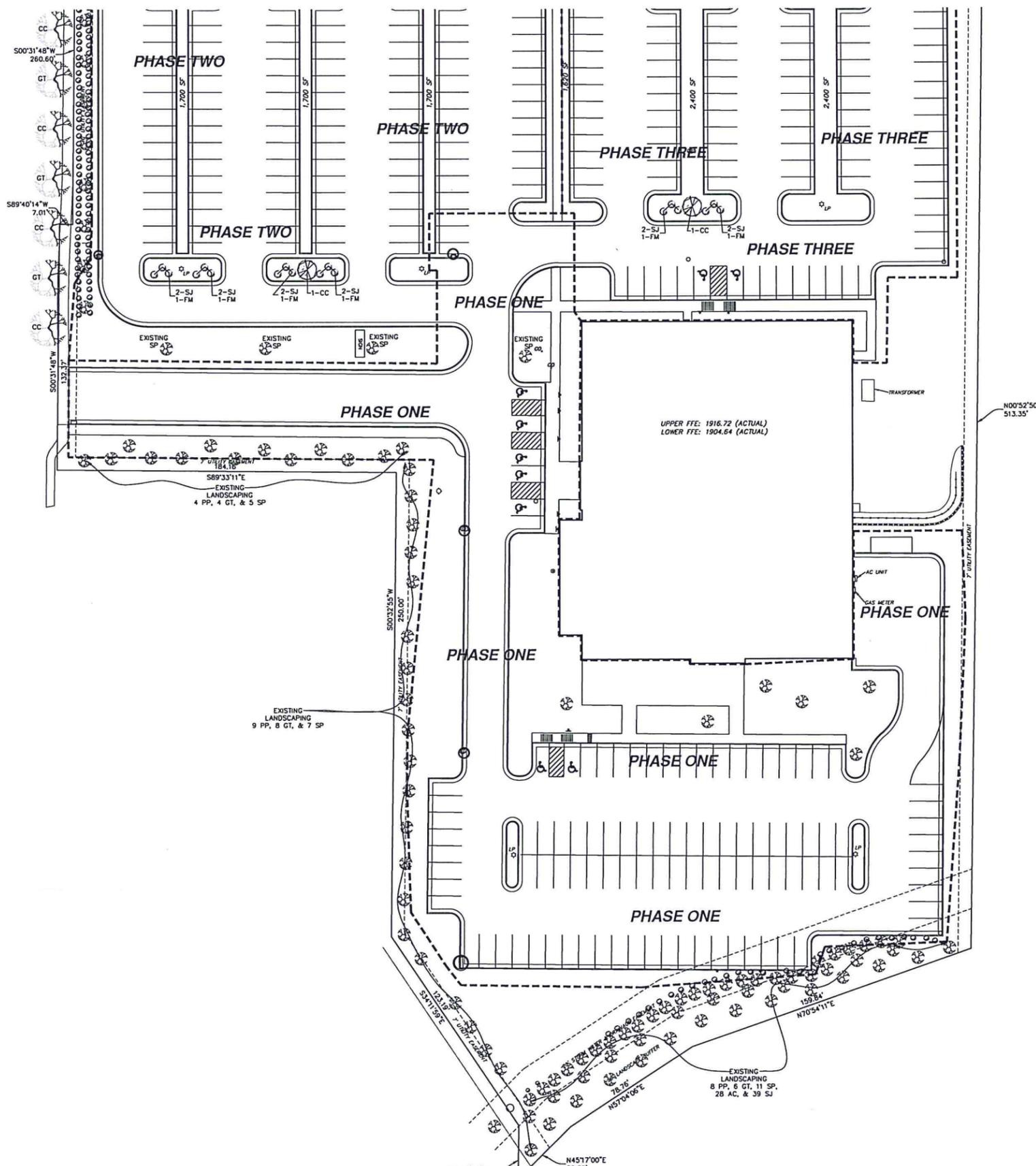
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 In accordance with generally accepted construction practices the contractor will be solely and completely responsible for conditions of the job site, including safety of all persons and property during performance of the work. The requirement will apply continuously and not be limited to normal business hours.

NOTICE TO CONTRACTOR
 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 damages which might be occasioned by the Contractor's failure to exactly locate and preserve any and all underground utilities.

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

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EVERGREEN PLANTING DETAIL
 TYPICAL FOR ALL MULTI-TRUNKED & EVERGREEN TREES NTS



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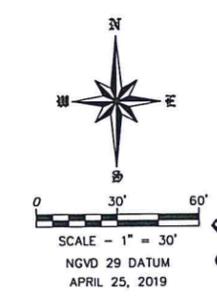
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DATE	
REVISIONS	

LANDSCAPE PLAN (SOUTH)
LOT 1 BLOCK 2 KILBERS NORTH SECOND ADDITION
4201 NORMANDY STREET

SWENSON, HAGEN & COMPANY P.C.
909 Basin Avenue
Bismarck, North Dakota 58504
Phone: 701.223.2233
Fax: 701.223.2686
www.swensonhagen.com

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