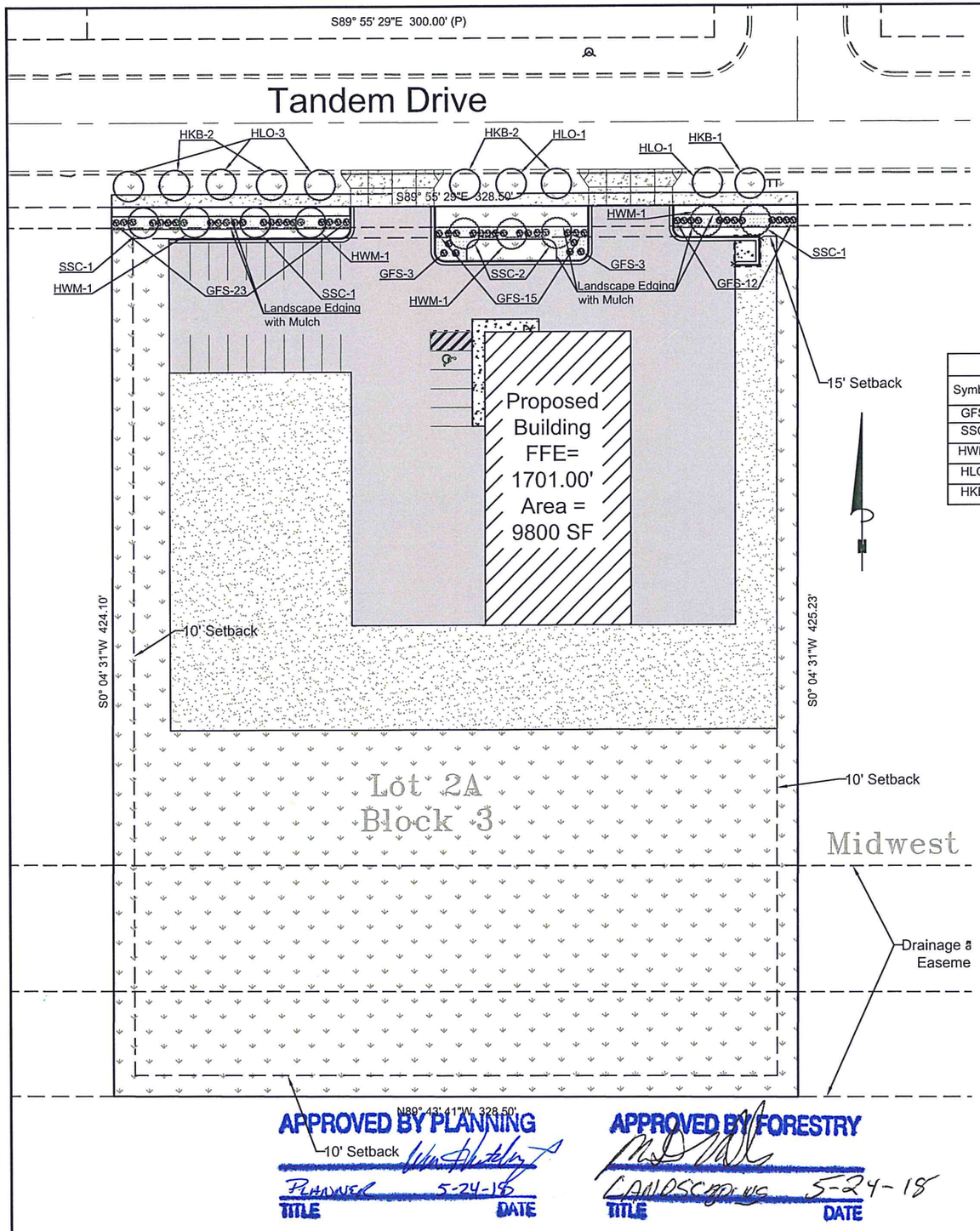


APPROVED BY PLANNING
Planner 5-24-18
TITLE DATE

APPROVED BY FORESTRY
Landscaping 5-24-18
TITLE DATE

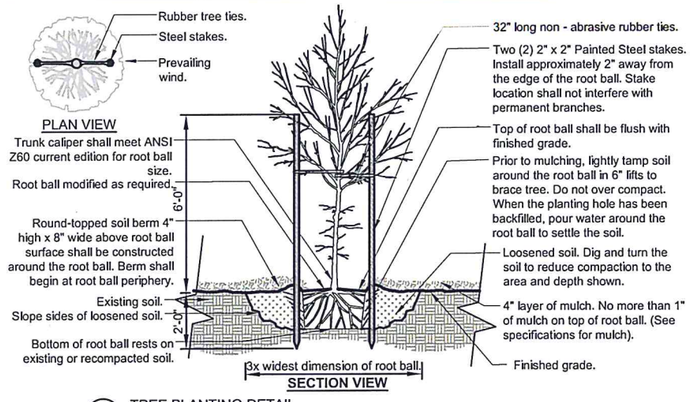
LANDSCAPING NOTES:

1. LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR AND SHALL MAINTAIN THE LANDSCAPING FOR 90 DAYS PAST THE FINAL INSPECTION.
2. GENERAL CONTRACTOR SHALL GUARANTEE ALL PLANT MATERIAL FOR A PERIOD OF ONE YEAR FROM DATE OF PROJECT COMPLETION.
3. ALL PLANT MATERIAL SHALL MEET REQUIREMENTS SHOWN IN THE "AMERICAN STANDARDS FOR NURSERY STOCK" (ANSI Z60.1-1990).
4. ALL TREE AND SHRUB PLANTING AREAS SHALL BE EXCAVATED AND BACKFILLED WITH PLANT MIX. PROVIDE FERTILIZER WITH NOT LESS THAN 5% NITROGEN, 10% AVAILABLE PHOSPHORIC ACID AND 5% SOLUBLE POTASH. DISCARD SUBSOIL REMOVED FROM PLANTING AREA EXCAVATION. DO NOT MIX WITH PLAN MIX OR USE AS BACKFILL. SEE DETAILS FOR COMPLETE PLANTING PREPARATION. PREPARE PLANTING AREAS AND INSTALL PLANTS COMPLETELY PRIOR TO SEEDING.
5. NO PLANT MATERIAL SHALL BE SUBSTITUTED WITHOUT THE APPROVAL OF THE OWNER. ALL PLANTING LOCATIONS SHALL BE FLAGGED BY THE CONTRACTOR AND APPROVED BY THE OWNER, PRIOR TO INSTALLATION.
6. ALL SHRUBS SHALL BE INSTALLED IN PROPOSED PLANTING BEDS AND COVERED WITH SHREDDED BARK MULCH OR ACCEPTABLE EQUAL.
7. ALL GREEN SPACE TO BE SEEDED BY DRILLING INTO GROUND AT A RATE OF 4 LBS./1000 SQ. FT. AND FERTILIZED AT A RATE OF 50 LBS./20,000 SQ. FT. SPRAY FIBER MULCH IN WATER USING A HYDROSEEDER WITH TACKIFIER. USE CITY OF BISMARCK SEED MIX SPECIFICATIONS.

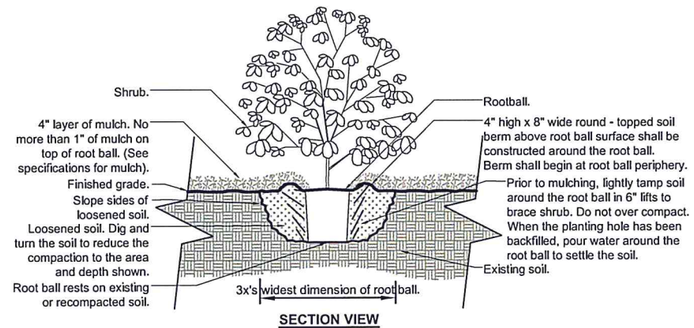
Landscape Plant List				
Symbol	Common Name	Scientific Name	Size	Qty.
GFS	Goldflame Spirea	Spriaea x bulmalda 'Goldflame'	2 Gallon	56
SSC	Spring Snow Crabapple	Malus 'Spring Snow'	1 ½" Cal.	5
HWM	Hot Wings Maple	Acer tataricum 'Garann'	1 ½" Cal.	4
HLO	Honey Locust	Gleditsia triacanthos	1 ½" Cal.	5
HKB	Hackberry	Celtis occidentalis	1 ½" Cal.	5

Landscaping Opinion of Cost (Labor Price Included)				
Item Description	Unit	Quantity	Unit Price	Cost
Crushed Stone Mulch	TON	35	$50.00	$1,750.00
Shrubs	EA	56	$80.00	$4,480.00
Trees	EA	19	$500.00	$9,500.00
Topsoil	CY	422	$10.00	$4,220.00
Hydroseeding	SF	2,255	$2.50	$5,637.50
Seeding	SF	33,101	$0.10	$3,310.10
			Total	$28,897.60

The cost of fabric and edging is incidental to the project



P-1 TREE PLANTING DETAIL



P-2 SHRUB PLANTING DETAIL

LEGEND:

- Building
- Pavement
- Concrete
- Gravel (Future Pavement)
- Lawn

0 30 ft 60 ft 120 ft

SCALE: 1:60

This document was originally issued and sealed by Jonathan W. Martin, Registration Number PE-8415, on 05/23/18 and the original document is stored at Wold Engineering, Bismarck

DRAWN BY: JWM
CHECKED BY:
DATE: 4-26-18
SCALE(H): 1" = 60'
SCALE(V): 1" = 60'

REVISIONS: 5-23-18

Wold Engineering, P.C.
Consulting Engineers & Land Surveyors
915 East 11th Street ~ PO Box 237 ~ Bottineau, ND 58318
316 Eastdale Drive ~ PO Box 1277 ~ Bismarck, ND 58502
110 8th Avenue Southwest ~ Minot, ND 58701

BADD PROPERTIES, LLC
NEW BUILDING PLANS
BISMARCK, ND

PROPOSED LANDSCAP-ING PLAN

SHEET 6 OF 6

SP2018-014