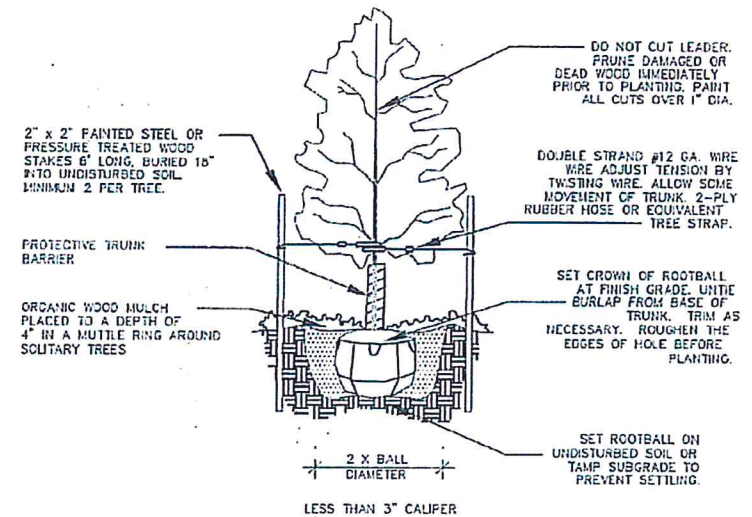


APPROVED BY PLANNING
Tom Land
SENIOR PLANNER 12-17-15
TITLE DATE

APPROVED BY FORESTRY
M. Kelly
LANDSCAPE ARBORIST 12-17-2015
TITLE DATE

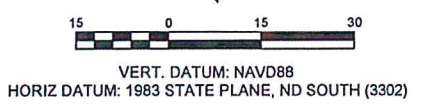
RECEIVED
DEC 03 2015



TREE PLANTING DETAIL

LANDSCAPING LEGEND

- TREES:**
- DISCOVERY ELM
 HEIGHT=40', SPREAD=30'
 ULMUS DAVIDIANA VAR.
 JAPONICA 'DISCOVERY'
 SIZE=1-1/2" CALIPER, QUANTITY=6
 - COPPER CURLS PEKIN LILAC
 HEIGHT=25', SPREAD=25'
 SYRINGA PEKINENSIS 'SUN DAK'
 SIZE=1" CALIPER, QUANTITY=6
- SHRUBS:**
- LITTLE DEVIL NINEBARK
 HEIGHT=3', SPREAD=3'
 PHYSOCARPUS OPULIFOLIUS
 'DONNA MAY'
 SIZE=#2, QUANTITY=69
 - KARL FOERSTER REED GRASS
 HEIGHT=5'-6', SPREAD=2'
 CALAMAGROSTIS X ACUTIFLORA
 'KARL FOERSTER'
 SIZE=#1, QUANTITY=12
- PERMANENT GREEN AREA



STREET TREES:

INTERSTATE LOOP: TOTAL FRONTAGE - SIGHT TRIANGLE - APPROACHES = 190 LF
 REQUIRED: 3 TREES PER 100 LF FRONTAGE = 6 TREES
 PROVIDED: 6 TREES

PERIMETER PARKING LOT LANDSCAPING:

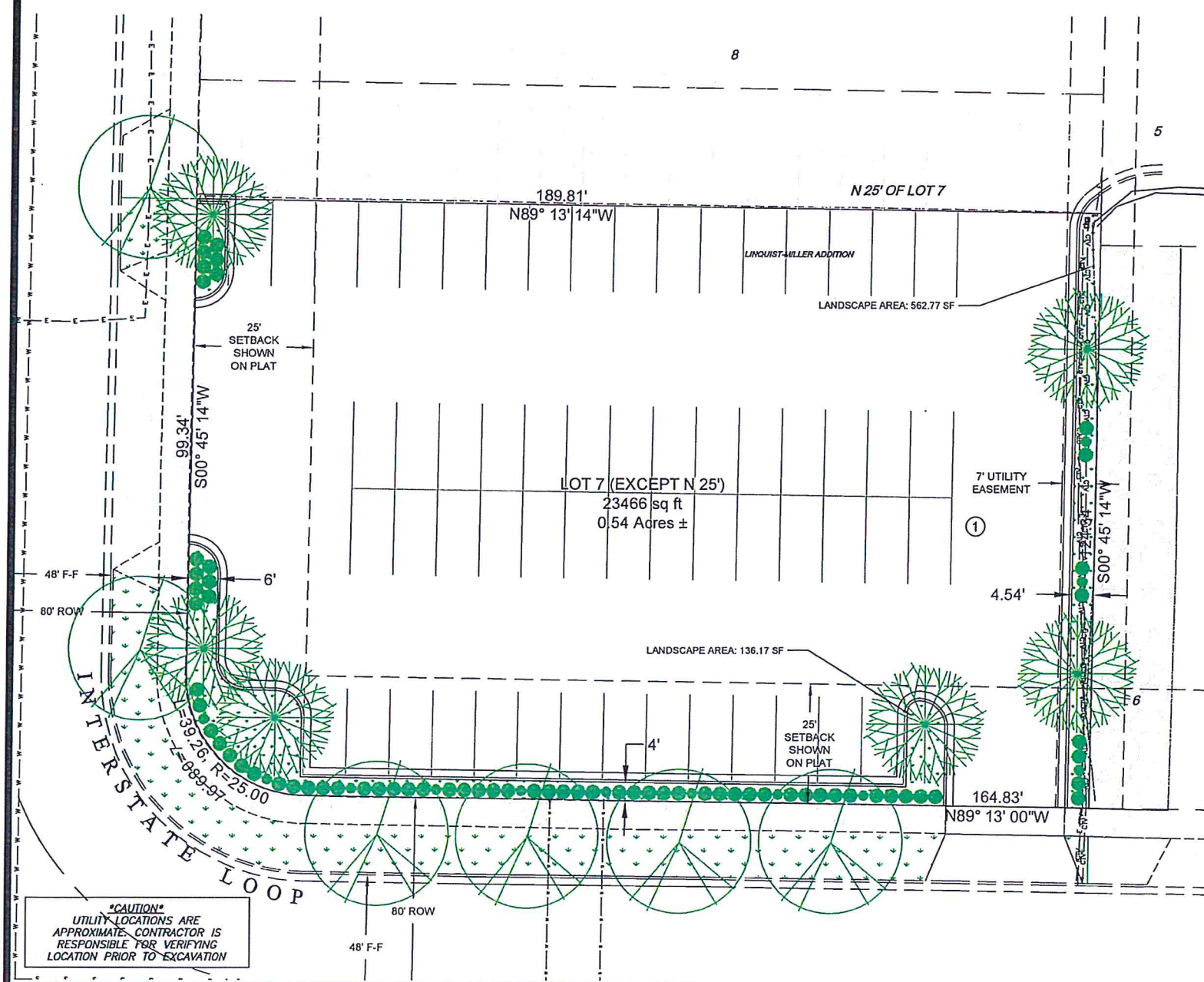
INTERSTATE LOOP
 NORTH/SOUTH: =124.34'-50' =74.34 LF FRONTAGE
 = (74.34 LF FRONTAGE) * (1 TREE + 1 SHRUBS / 25 LF FRONTAGE)
 REQUIRED: 3 TREES + 15 SHRUBS
 PROVIDED: 3 TREES + 15 SHRUBS PROVIDED

EAST/WEST: 164.83' - 25' = 139.83 LF FRONTAGE
 PROVIDED: PROVIDED 4' WIDE CONTINUOUS HEDGE

INTERIOR PARKING LOT LANDSCAPING:

LANDSCAPE AREA: = (59 SPACES) * (12 SF LANDSCAPING / 1 SPACES) = 708 SF
 REQUIRED: = 500 SF LANDSCAPING
 PROVIDED: = 699 SF LANDSCAPING

TREES & SHRUBS: = (59 SPACES) * (1 TREE + 3 SHRUBS / 25 SPACES) = 23 TREES + 65 SHRUBS
 REQUIRED: = 3 TREES + 9 SHRUBS
 PROVIDED: 3 TREES + 11 SHRUBS PROVIDED



- NOTES:**
- LANDSCAPE PLAN SHOWN IS MEANT TO MATCH SPECIES FROM A 2012 APPROVED SITE PLAN BY KADRMAS LEE & JACKSON.
 - IRRIGATION SYSTEM TO BE INSTALLED IN THE BOULEVARD & RESEEDED BY BRENDLE'S LAWN SPRINKLING & LIGHTSCAPING.

LANDSCAPING CONTRACTORS:

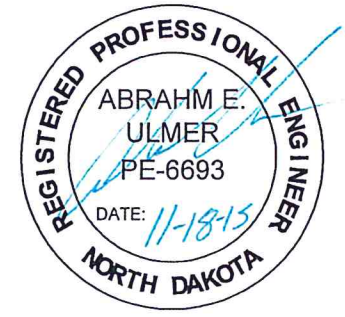
GENERAL:
 S&B LANDSCAPING & NURSERY
 1400 AIRPORT RD
 BISMARCK, ND 58504
 (701)224-0100

IRRIGATION SYSTEM:
 BRENDLE'S LAWN SPRINKLING & LIGHTSCAPING
 1820 COMMERCE DR
 BISMARCK, ND 58501
 (701)258-9571

OWNER:
 JERROLD BREKKE
 1486 INTERSTATE LP
 BISMARCK, ND 58503

ZONING:
 CG

SETBACKS:
 NO BUILDING-NON REQUIRED



CAUTION
 UTILITY LOCATIONS ARE APPROXIMATE. CONTRACTOR IS RESPONSIBLE FOR VERIFYING LOCATION PRIOR TO EXCAVATION

TOMAN ENGINEERING
 501 1st Street NW, Mandan, ND 58554
 Phone: 701-663-6483 • Fax: 701-663-0923

GRAND THEATRES PARKING ADDITION
 1425 INTERSTATE LP
 BISMARCK, ND 58501

LOT 7 (EXCEPT N 25'), BLK 1,
 LINQUIST-MILLER DEVELOPMENT

SHEET 5 OF 5 NOVEMBER, 2015

PROPOSED LANDSCAPING