

APPROVED BY FORESTRY
Andra
 DATE: 1-11-18
 TITLE: LANDSCAPE'S

APPROVED BY PLANNING
Andra
 DATE: 1-11-2019
 TITLE: Planner

LEGAL DESCRIPTION:
 LOT A & S. 10.5' LOT B, LOT 1
 BLOCK 1, STEIN'S 4TH ADD.
 Lot Area: 29,812 SF

OWNER:
 STEVEN & MICHELE ARNOLD
 5202 DEADWOOD DR
 BISMARCK, ND 58503-7400

ZONING:
 CA

SETBACKS:
 FRONT: 15'
 SIDE: 10'
 REAR: 10'

VERT. DATUM: NAVD88
 HORIZ DATUM: 1983 STATE PLANE, ND SOUTH (3302)

LEGEND

EXISTING TREES & SHRUBS:

- CRABAPPLE, FLOWERING
MALUS 'ADAMS'
QUANTITY=8
- DAKOTA SUNSPOT POTENTILLA
Potentilla fruticosa 'Fargo'
QUANTITY=5
- DWARF BURNING BUSH
Euonymus alatus 'Grove Compactus'
QUANTITY=1

PROPOSED TREES:

- AMERICAN LINDIN
H=60', S=40'
Tilia americana
SIZE=1" CALIPER, QUANTITY=6
- AUTUMN GOLD GINKGO
H=45', S=35'
Ginkgo biloba 'Autumn Gold'
SIZE=1" CALIPER, QUANTITY=9
- CRABAPPLE, FLOWERING
H=20', S=20'
MALUS 'ADAMS'
SIZE=1" CALIPER, QUANTITY=4

PROPOSED SHRUBS:

- DAKOTA SUNSPOT POTENTILLA
H=3', S=3'-4'
Potentilla fruticosa 'Fargo'
SIZE= 2 GALLON
QUANTITY=14
- DWARF BURNING BUSH
H=5'-6', S=6'-8'
Euonymus alatus 'Grove Compactus'
SIZE= 2 GALLON
QUANTITY=11
- LITTLE DEVIL NINEBARK
H=3'-4', S=3'-4'
Physocarpus opulifolius 'Donna May'
SIZE= 2 GALLON
QUANTITY=22

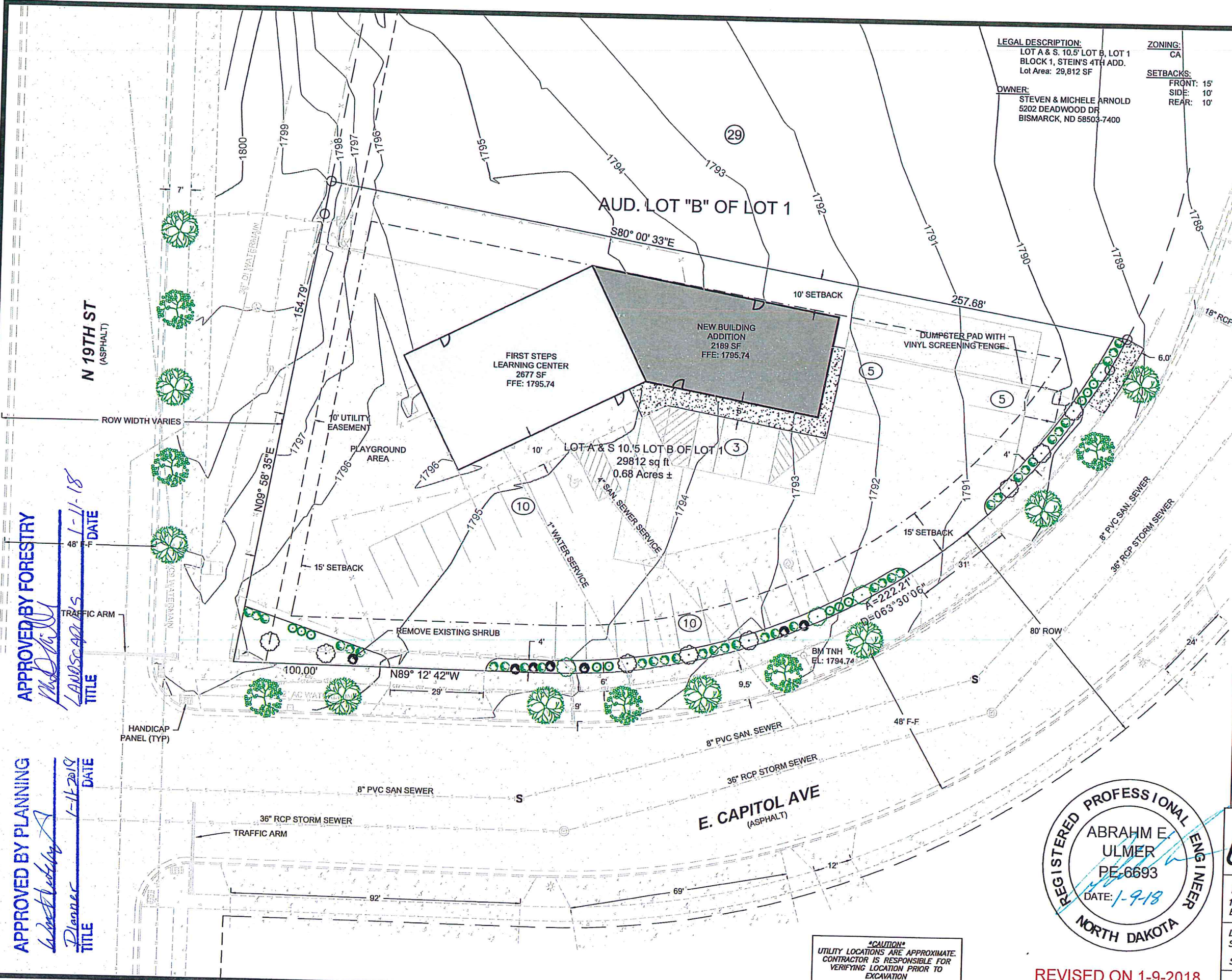
STREET TREES:

E. CAPITAL AVE. TOTAL FRONTAGE 322.2 LF @ 3TREES/100LF = 10 TREES
 N 19TH ST. TOTAL FRONTAGE 154.79 LF @ 3TREES/100LF = 5 TREES
 REQUIRED: 15 TREES
 PROVIDED: 15 TREES

PERIMETER PARKING LOT LANDSCAPING:

E. CAPITAL AVE. =322.2'-APPROACHES = 262.2 LF FRONTAGE
 REQUIRED: 1 TREE & 5 SHRUBS PER 25 LF OF FRONTAGE =
 11 TREES & 53 SHRUBS
 PROVIDED: 12 TREES & 53 SHRUBS

INTERIOR PARKING LOT LANDSCAPING: NONE REQUIRED



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

REGISTERED PROFESSIONAL ENGINEER
 ABRAHM E. ULMER
 PE-6693
 DATE: 1-9-18
 NORTH DAKOTA

REVISED ON 1-9-2018

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

FIRST STEPS LEARNING CENTER
 1910 E. CAPITAL AVE.
 BISMARCK, NORTH DAKOTA

LOT "A" & S. 10.5' OF LOT "B" OF LOT 1, BLOCK 29
 STEIN'S 4TH ADDITION

SHEET 5 OF 5
 NOVEMBER, 2017

PROPOSED LANDSCAPE