

BUILDING AREA:

MAX. BUILDING HEIGHT:

PARKING REQUIRED:

PARKING PROVIDED:

IMPERVIOUS COVER:

ROW DEDICATION:

PARKING RATIO:

156.75

51.70

VICINITY MAP

N 89°15'28" W

S 00°44'37" W

N 89°15'23" W | 26.27'

14,000 SQ. FT.

(14,000/300)= 47 SPACES

24 FEET

49 SPACES

48,868 SF

N/A

3 SPACE/1,000SF

- 1. Fine grade areas to achieve final contours indicated. Leave areas to receive topsoil 3" below final desired grade in planting areas and 1" below final grade
- 2. Adjust contours to achieve positive drainage away from buildings. Provide uniform rounding at top and bottom of slopes and other breaks in grade. Correct irregularities and areas where water may stand.
- 3. All lawn areas to receive solid sod shall be left in a maximum of 1" below final finish grade. Contractor to coordinate operations with on-site Construction
- 4. Contractor to coordinate with on-site Construction Manager for availability of

Roll grass areas to achieve a smooth, even surface, free from unnatural

Water sod thoroughly as sod operation progresses

Contractor shall maintain all lawn areas until final acceptance. This shall include, but not limited to: mowing, watering, weeding, cultivating, cleaning

and replacing dead or bare areas to keep plants in a vigorous, healthy Contractor shall guarantee establishment of an acceptable turf area and shall

If installation occurs between September 1 and March 1, all sod areas to be

over-seeded with Winter Ryegrass, at a rate of (4) pounds per one thousand

SOLID SOD

1. The Owner, tenant and their agent, if any, shall be jointly and severally

2. All landscape shall be maintained in a neat and orderly manner at all times.

3. All landscape areas shall be kept free of trash, litter, weeds and other such

4. All plant material shall be maintained in a healthy and growing condition as is

All plant material which dies shall be replaced with plant material of equal or

Contractor shall provide separate bid proposal for one year's maintenance to

This shall include mowing, edging, pruning, fertilizing, watering, weeding and

responsible for the maintenance of all landscape.

material or plants not part of this plan.

appropriate for the season of the year.

begin after final acceptance.

GRAPHIC PLANT LEGEND

CHINESE PISTACHE

DWARF TEXAS SAGE NEEDLEPOINT HOLLY

irrigation until well rooted

container, full plant, 24" o.c.

solid sod, refer to notes

Contractor shall verify all existing and proposed site elements and notify

Architect of any discrepancies. Survey data of existing conditions was

Contractor shall locate all existing underground utilities and notify Architect of

Contractor is responsible for obtaining all required landscape and irrigation

All planting beds and lawn areas to be separated by steel edging. No steel to

All lawn areas to be Solid Sod Bermudagrass, unless otherwise noted on the

All landscape areas to be 100% irrigated with an underground automatic

ENG-2023-360 / 1151 FM 407, Lewisville 75077

1 LANDSCAPE PLAN

SCALE: 1" = 30'-0"

4. Contractor to provide a minimum 2% slope away from all structures.

irrigation system and shall include rain and freeze sensors.

be installed adjacent to sidewalks or curbs.

any conflicts. Contractor shall exercise caution when working in the vicinity of

container, 36" ht. min. at planting, full plant specimen, 36" o.c

OOOO DWARF YAUPON HOLLY ***

LITTLE BUNNY GRASS

HYDROMULCH HIGHWAY MIX Temporary above ground irrigation until 100% germination

WINTERCREEPER

SOLID SOD

LAWN, BERMUDAGRASS,

Temporary above ground

******* DWARF ABELIA

BOTANICAL NAME

COMMON NAME

Little Bunny Grass

Cedar Elm container grown, 13' ht. min., 4' spread min Ulmus crassifolia container grown, 13' ht. min. 4' spread min. Chinese Pistache Pistachia chinensis 3" cal. Vitex agnes castes container grown, 3 cane, tree form

BOTANICAL NAME Abelia sp. 'Rose Creek' container, full top of container, 36" o.c. Dwf. Texas Sage 'Lynn's Lowery' Leucophyllum sp. 'Lynn's Lowery' container, full plant specimen, 36" o.c. container, full plant, 24" o.c. llex vomitoria nana

Pennisetum sp. 'Little Bunny'

llex cornuta 'Needlepoint'

BOTANICAL NAME 4" pots Euonymus fortunei coloratus container, (3) 12" runners min. 12" o.c.

NOTE: Plant list is an aid to bidders only. Contractor shall verify all quantities on plan. All heights and spreads are minimums. All plant material shall meet or exceed remarks as indicated. All trees to have straight trunks and be matching

Cynodon dactylon

LANDSCAPE TABULATIONS

STREET REQUIREMENTS

Requirements: 10' Wide landscape strip / (1) tree 3" cal. tree for every

JUSTIN ROAD: 215.61 I. 36" ht. evergreen screen

PARKING LOT: (49 SPACES) / 21.008 s.f. Requirements: (1) tree, 3" cal., per (8) parking spaces; 10% of total area of parking lot must be landscape All parking must be screened with 36" ht evergreen shrub.

(8) trees 3" cal. (6) trees, 3" cal. 2,685 s.f. (12.7%)

No landscaping such as trees, hedges, or sturctures above and underground shall be located within existing or proposed utility easements and right of way

Any landscape or irrigation in R.O.W. or easements will require License Agreement of Real Prop Agreement

No existing trees to be removed



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LANDSCAPE PLAN

LANDSCAPE NOTES

underground utilities.

ENGINEERING SITE PLAN FOR SPEC'S

LOT 2A, BLOCK B - BLAKE C. BOWEN ADDITION

NWC I.H. 35E SERVICE ROAD & F.M. 407 (JUSTIN ROAD)

1.2957 ACRES, ZONED LI

THE CITY OF LEWISVILLE, TEXAS

DESIGN | DRAWN | DATE | SCALE | NOTES FILE NO. 310-001 1"=30' BSSM 01.08.24

- 4. Bottom of pots to include pea gravel, 2" depth. Filter fabric to seperate pea gravel from planting mix.