



LANDSCAPE & SCREENING PLAN CHECKLIST

This checklist is not all-inclusive of all City ordinances and standards.

GENERAL

- Site boundaries, bearings and dimensions, lot lines, site acreage and square footage.
- Location map, north arrow, scale, title block (located in the lower right hand corner) containing the following information: proposed subdivision name, block designation, lot number, acreage, Abstract/Survey name and number, City Project Number (to be provided at time of submittal), and preparation date.
- Landscape architect's seal with signature and date of signing.
- Name, address and phone number, and email of owner, applicant, and Landscape Architect.
- Base information as required on the Site Plan Checklist including but not limited to:
 - ___ Existing and proposed improvements within 75 feet of the subject property, subdivision name, zoning, and land use description of property adjacent to the subject property
 - ___ Existing and proposed building locations, pavement, parking areas and structures, drive aisles, loading and unloading areas
 - ___ Screening walls, retaining walls, fences
 - ___ Sidewalks and barrier free ramps compliant with A.D.A. and T.A.S. requirements
 - ___ Existing and proposed easements (utility, fire lane, visibility access and maintenance, public way access, drainage, and drainage and detention, etc.). Depict existing and proposed franchise utility easements.
 - ___ Existing topography at two (2) foot contours or less and proposed at two (2) foot contours or less
 - ___ Natural features to be preserved including: tree masses, flood plains, drainage ways and creeks
 - ___ Proposed detention areas, inlets, culverts, and other drainage structures on-site and adjacent to the site
 - ___ Water and sanitary sewer mains and service lines with sizes, valves, fire hydrants, manholes, and other structures on and adjacent to the site.

LANDSCAPE REQUIREMENTS (\$4.02)

- Landscape tabulations showing how landscape requirements have been met, including tree mitigation requirements.

LANDSCAPE REQUIREMENTS (\$4.02)

- City standard landscape, irrigation, and tree protection. Notes (See [Landscape & Tree Protection Notes](#)).
- Plant materials, selection, size, location, and coverage etc.:
 - ___ Location, size, and species of all existing trees to be preserved and size in DBH
 - ___ Selected from the Directors approved list and are appropriate for the Landscape Zone
 - ___ Designation and location of all trees and plants including replacement trees (tree mitigation)
 - ___ Provide 12 trees per acre.
 - ___ Location of all plants, with appropriate spacing
 - ___ Legend with botanical and common names, and sizes of plant materials.
 - ___ Trees comply with the size requirements as follows:
 - ___ (3) inch caliper tree
 - ___ Details and specifications for tree planting, soil preparation, and other applicable planting work. Tree specifications comply with American Standards for Nursery Stock.
 - ___ No more than 45% of same species of shade trees are shown on the drawings.
 - ___ A 4' min. distance between tree trunks and concrete pavement and utilities.
 - ___ 6' min. distance between trees and back of street curbs.
 - ___ Complete coverage of landscape area to be planted. Provide proper spacing of trees and other plants. (show plants not less than 75% of mature size.)
 - ___ Specify a layer of fibrous mulch around trees and in shrub beds. Keep root flare exposed.
 - ___ Maintain a (3') radius vegetation free zone around fire hydrants to allow proper operation.
 - ___ Shrubs shall not exceed 30" height and Trees shall have a minimum clear trunk height of 9' in VAMs. (see Engineering Standards)
- Provide street frontage type S1, S2, S3, or S4. (\$4.02.05)
- Provide Façade Landscape (F1 for retail or F2 for Office/ Non-retail). (\$4.02.07)
- You may provide an optional Ceremonial Drive D1. (\$4.02.08)
- Provide appropriate Screening Buffer B1, B2, B3, B4, or B5. (\$4.03.03)



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LANDSCAPE REQUIREMENTS (§4.02)

- Landscape Water Use Requirements
 - ___ Designation of Landscape Zones used to calculate the ELWU: Natural Landscape, Water Resource, High-Water Usage Landscape Zones on the drawings. (§4.02.09)
 - ___ Landscape Water Calculator is located at: <https://www.friscotexas.gov/DocumentCenter/View/945>
- Irrigation Requirements (§4.02.09)
 - ___ Irrigator’s seal including signature and date of signing
 - ___ All areas within 10’ of a curb, if irrigated, use only approved high efficiency nozzles or drip irrigation.
 - ___ Design irrigation system in hydro-zones that match Landscape Zones.
 - ___ water meter size and location match utility plan
- Comply with (Irrigation Ordinance 08-12-103):
 - ___ automatic master valve included in the system
 - ___ Y-strainer included in detail of backflow prevention device
 - ___ head-to-head coverage design
 - ___ location and type of ET based controller
 - ___ legend summarizing the type and size of all components of the system including manufacturer name and model numbers
 - ___ static water pressure (PSI) at the point of connection
 - ___ flow rate in GPM
 - ___ system design pressure (PSI) for each valve
 - ___ water meter location and size
 - ___ installation details
- Show residential street sections with tree locations compliant with R1 and R2. (§4.02.10)
- Indicate street tree species and percentages of each species to be used as street (parkway)
- Construction details and cross sections where applicable including structural details as sealed by a registered engineer

SCREENING STANDARDS (§4.03)

- Where multifamily adjoins a single-family area, provide Site Screening Type B1, B2, B3, or B4.
- Comply with Thoroughfare Screening requirements (Subdivision Ordinance Section 8.06).
- Provide screening pursuant to §4.03.04. Location of Required Screening
- Provide screening pursuant to §4.03.05. Screening of Outside Storage and Display

SCREENING STANDARDS (§4.03)

- Provide screening pursuant to §4.03.06. Screening for Loading Docks and Service Areas (50’ landscape buffer).
- Provide entry walls pursuant to §4.03.09. Entry Wall Standards for Subdivisions.

NONRESIDENTIAL DESIGN STANDARDS (§4.03)

- Provide 30’ landscape buffer and two rows of trees pursuant to §4.08.02

USABLE OPEN SPACE REQUIREMENTS (§4.13)

- Provide open space with trees pursuant to §4.13.01. Patio Home (PH) and Townhome (TH) usable Open Space
- Provide landscaping pursuant to §4.13.02. Multifamily – Usable Open Space Requirements
- Provide open space and landscape features including detention/retention ponds, pursuant to §4.13.03. Nonresidential Open Space Requirements

REFERENCES

- [Zoning Ordinance](#)
- [Subdivision Ordinance](#)

By signing this document, I attest that this plan complies with the Zoning and Subdivision Ordinance, Engineering Standards and all other applicable codes and ordinances of the City of Frisco.

Preparer’s Name (printed)

Preparer’s Signature