



LANDSCAPE & SCREENING PLAN CHECKLIST

PROVIDE COMPLETED CHECK LIST SIGNED BY PREPARER WITH SUBMITTAL

* 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.
- City standard landscape, irrigation and tree protection Notes (See Landscape & Tree Protection Notes in this packet).
- 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
 - ___ (2) inch caliper with verification that tree has not been "headed back"
 - ___ 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](#))



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- Provide street frontage type S1, S2, S3, or S4. ([§4.02.05](#))
- Provide Water Resource Zone Z1 or Z2 (5% of parking surface). ([§4.02.06](#))
- 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](#))
- Landscape Water Use Requirements
 - Designation of Landscape Zones used to calculate the ELWU: Natural Landscape, Water Resource, and optional High Water Usage Landscape Zones on the drawings. ([§4.02.09](#))
 - Landscape Water Use Calculations pursuant to Use the Landscape Water Calculation located at: www.FriscoTexas.gov/Departments/Planning/Development/Documents/LWA_Calculator.xls
- 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.
 - 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](#)
- 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](#).

Preparer's Name: _____

Preparer's Signature: _____