

MP LANDSCAPE STANDARDS

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TAB 11.1

Form G: Landscape Matrix

SPECIAL LANDSCAPE FEATURE	BRIEF DESCRIPTION OF THE FEATURE	LOCATION IN APPLICATION PACKAGE
1. OVERALL LANDSCAPE CONCEPT AND PALETTE OF PLAN MATERIALS USED TO CARRY IT OUT	THE PRIMARY LANDSCAPE THEME THROUGHOUT THE DEVELOPMENT IS KNOWN AS THE "COLORADO" THEME. THIS CONSISTS OF LARGE SWEEPING NATIVE AREAS THAT USE LAND FORMS AND NATIVE PLANTINGS THAT ARE INDICATIVE OF THE COLORADO FOOTHILLS. LARGE PLANTING BEDS LOCATED ALONG STREETS AND TRAILS WILL BE MADE UP OF MASSES OF GRASSES, SHRUBS, AND TREES TO PROVIDE BOTH SEASONAL INTEREST AND VIEWS INTO AND OUT OF THE SITE. LAND FORMS WILL BE ACCENTUATED WITH THE USE OF BERMING AND ROCK OUTCROPPINGS TO CREATE SPACES FOR BOTH WILDLIFE AND RESIDENTS TO ENJOY. THE COMMUNITY IS COMMITTED TO MAINTAINING XERIC PRINCIPLES THROUGHOUT THE LANDSCAPE DESIGN.	11.3
2. LANDSCAPE DESIGN AT ENTRY MONUMENTATION AND KEY ENTRY POINTS	DISTINCTIVE LANDSCAPED AREAS SHALL BE PROVIDED AT ENTRY MONUMENTS THAT VISUALLY FRAME AND ENHANCE THE ENTRY EXPERIENCE. LANDSCAPING IN THESE AREAS SHALL CONSIST OF PLANT SPECIMENS HAVING A HIGH DEGREE OF VISUAL INTEREST DURING ALL SEASONS. A MIXTURE OF SHRUBS, ORNAMENTAL GRASSES, ORNAMENTAL TREES, FLOWERS, AND/OR GROUND COVER SHALL BE PLANTED AROUND SIGN BASES AND AT CURB RETURNS NEAR SITE ENTRANCES. THE USE OF LAND FORMS INCORPORATED INTO THE ENTRY MONUMENT DESIGN IS ALSO ENCOURAGED. LANDSCAPE STANDARDS FOR PRIMARY ENTRY MONUMENTS ARE 1.5 TREES AND 12 SHRUBS PER 4,000 SQUARE FEET.	11.4
3. LANDSCAPE STANDARDS: E-470 OR I-70 (IF APPLICABLE)	LAND FORMS AND NATIVE PLANTINGS INDICATIVE OF THE COLORADO FOOTHILLS ALONG WITH AN EIGHT (8) FOOT TALL DECORATIVE MASONRY SOUND WALL THAT WILL MITIGATE THE NEGATIVE EFFECTS OF THE NEARBY HIGHWAY WILL BE PROVIDED. A SEVENTY-FIVE (75) FOOT MULTI-USE EASEMENT IS LOCATED BETWEEN E-470 AND THE GVR MP PROPERTY. REFER TO ALTA IN TAB 14. ALL BUFFERS ADJACENT TO E-470 SHALL BE AT LEAST THIRTY (30) FEET IN WIDTH.	11.11

SPECIAL LANDSCAPE FEATURE	BRIEF DESCRIPTION OF THE FEATURE	LOCATION IN APPLICATION PACKAGE
4. LANDSCAPE STANDARDS: ARTERIAL AND COLLECTOR ROADS	THE PICADILLY ROAD, TIBET ROAD, 56TH AVENUE, 42ND AVENUE, 48 TH AVENUE AND 38 TH AVENUE CORRIDORS ARE TO MAINTAIN A MINIMUM OF 20' LANDSCAPE BUFFER ALONG THEIR ENTIRE LENGTH. 1 TREE AND 10 SHRUBS PER 40 LINEAR FEET IS REQUIRED WITHIN THIS BUFFER. RIGHT OF WAY LANDSCAPE WITHIN ARTERIALS WILL ESTABLISH A MINIMUM 10' WIDTH CURBSIDE LANDSCAPE. COLLECTORS WILL ESTABLISH A MINIMUM 8' WIDTH CURBSIDE LANDSCAPE. ALL CURBSIDE LANDSCAPES WILL MAINTAIN 1 TREE PER 40 LINEAR FEET PLUS A COMBINATION OF SHRUBS, ORNAMENTAL GRASSES, AND NATIVE SEED, PER THE STANDARDS IN THE UDO. DUE TO NON FUNCTIONAL TURF ORDINANCE PASSED IN SEPTEMBER 2022, NO SOD WILL BE ALLOWED IN THE CURBSIDE LANDSCAPE.	11.5
5. LANDSCAPE STANDARDS: LOCAL ROADWAYS	THE BUILDER/DEVELOPER IS RESPONSIBLE FOR ONE 2.5" CALIPER STREET TREE PER 40 LF. ALL OTHER LOCAL ROADS NOT FRONTED BY A RESIDENTIAL PROPERTY WILL BE PLANTED IN A SIMILAR MANNER WITH TREES 40' ON CENTER IN THE MIDDLE OF THE CURBSIDE LANDSCAPE AND PLANTED WITH XERISCAPE PLANTING AT THE RATE OF 1 SHRUB EVERY 40 SF. WITH A COMBINATION OF SHRUBS AND GRASSES TO MEET THOSE REQUIREMENTS.	11.5
6. LANDSCAPE STANDARDS IN COMMERCIAL AND PUBLIC GATHERING AREAS. (TREE GRATES & PROTECTORS, PLANTERS, FLOWER BEDS, SCREENING AT PARKING LOTS, ETC.)	THE LANDSCAPE AREAS FOR THE MAIN STREET DISTRICT WILL CONCENTRATE ON CONNECTIONS BETWEEN THE STREET FRONTAGE, FURNISHING ZONES, PEDESTRIAN THROUGH WAY AND FRONTAGE ZONES, AND LANDSCAPE BUFFERS. THE LANDSCAPE FOR THE CENTRAL PLAZA WILL FOCUS ON ENHANCING THE SPACE WITH RAISED PLANTER BEDS AND TREE OPENINGS, WHILE PROVIDING SHADE AND A LOW MAINTENANCE PLANT MATERIAL. PEDESTRIAN LINKAGE IS ALSO ENCOURAGED BETWEEN COMMERCIAL, MIXED-USE, OFFICE, RETAIL AND RESIDENTIAL, PROMOTING NEIGHBORHOOD FRIENDLY CONNECTIONS. ALL LANDSCAPE AREAS WILL BE COMPLEMENTARY TO THE SURROUNDING AREAS, PROMOTING THE USE OF WATERWISE PLANT MATERIAL.	11.10

Sheet Title:

LANDSCAPE STANDARDS

Landscape Standards Master Plan

Project Title:

Green Valley Ranch Master Plan Amendment 2

Aurora, Colorado

GREEN VALLEY
RANCH

TAB 11.1

Form G: Landscape Matrix

SPECIAL LANDSCAPE FEATURE	BRIEF DESCRIPTION OF THE FEATURE	LOCATION IN APPLICATION PACKAGE	SPECIAL LANDSCAPE FEATURE	BRIEF DESCRIPTION OF THE FEATURE	LOCATION IN APPLICATION PACKAGE
7. LANDSCAPE STANDARDS AT DETENTION/RETENTION PONDS AND WATER FEATURES	DETENTION, RETENTION, AND WATER QUALITY PONDS SHALL BE INTEGRATED PHYSICALLY, FUNCTIONALLY, AND AESTHETICALLY INTO THE TOTAL LANDSCAPE DESIGN. PEDESTRIAN ACCESS WILL BE CONSTRUCTED IN THE FORM OF MEANDERING TRAILS THAT PROVIDE BENEFICIAL VIEWS TO THE PONDS AND OTHER LANDSCAPE FEATURES PROVIDING ANNUAL INTEREST. MEANDERING POND EDGES AND OTHER LANDSCAPE FEATURES SUCH AS ROCK OUTCROPPINGS AND NATIVE PLANTINGS ARE ENCOURAGED TO INTEGRATE THE DETENTION AREAS INTO THE SURROUNDING OPEN SPACES. DETENTION PONDS WILL BE PLANTED WITH BOTH DRYLAND AND WETLAND SEED MIXES TO REESTABLISH A NATIVE STATE. TREE AND SHRUB PLANTINGS SHOULD BE SCATTERED THROUGHOUT THE EDGES OF DETENTION AREAS TO CREATE A MORE DIVERSE HABITAT FOR NATIVE WILDLIFE. EDGES OF PONDS SHALL BE PLANTED AT 1 TREE AND 10 SHRUBS PER 4,000 SQUARE FEET.	11.9	10. LANDSCAPE INTEGRATION AT RETAINING WALLS	LANDSCAPING PLANTINGS ABOVE AND BELOW ALL RETAINING WALLS WILL MEET THE REQUIREMENTS PER CITY OF AURORA UNIFIED DEVELOPMENT ORDINANCE. EACH WALL SHALL BE SEPARATED AT A MINIMUM OF 36 INCHES PER WALL ALLOWING FOR LANDSCAPING.	N/A
8. LANDSCAPE BUFFERS AT PARKS, OPEN SPACE, AND DRAINAGE	LANDSCAPE BUFFERS BETWEEN GREEN VALLEY RANCH EAST AND ADJACENT LAND USES VARY PER CITY OF AURORA STANDARDS FOUND IN SECTION 146-4.7.5.F TABLE 4.7-2. WHERE RESIDENTIAL LOTS WITHIN THE DEVELOPMENT ADJUT A NEIGHBORING RESIDENTIAL PARCEL, BUFFERS SHALL MEET THE STANDARDS IN THE AURORA UNIFIED DEVELOPMENT ORDINANCE. BUFFERS ADJACENT TO PUBLIC OPEN SPACE AND PUBLIC PARKS SHALL FOLLOW THE LANDSCAPE REQUIREMENTS SET FORTH IN SECTION 146-4.7.5.H PER CITY OF AURORA STANDARDS. BUFFERS SHALL INCLUDE 1 TREE AND 10 SHRUBS PER 40 LINEAR FEET OF BUFFER. LANDSCAPE STANDARDS WITHIN POCKET PARKS WILL BE 1 TREE AND 10 SHRUBS PER 4000 S.F.	11.9 and 11.10	11. LANDSCAPE STANDARDS AT SPECIAL FACILITIES	LANDSCAPE FEATURES WILL BE PROVIDED AT THE TIME OF FUTURE SITE PLAN.	N/A
9. SPECIAL STANDARDS AT RESIDENTIAL LOTS. (IF RESIDENTIAL BACKYARDS BORDER OPEN SPACE OR PARKS, INDICATE SPECIAL STANDARDS.)	NO SPECIAL STANDARDS IN REAR YARDS ARE ANTICIPATED.	N/A	12. BUFFER AND SETBACK EXEMPTIONS FOR TRADITIONAL STREET FRONTAGES	REFER TO INDIVIDUAL SPs FOR SETBACK WAIVERS	N/A

THE DESIGN STANDARDS LISTED IN THIS MATRIX IMPLEMENT THE DESIGN THEMES OF THE MP AND OTHER ORDINANCE STANDARDS. IF A CONFLICT SHOULD EXIST BETWEEN ANY SPECIFIC PROVISIONS OF THIS MATRIX AND ANY OTHER ORDINANCE STANDARDS, THE HIGHER STANDARDS SHALL GOVERN.

ALL THE PHOTOS AND ILLUSTRATIONS REFERENCED BY THIS MATRIX ARE REPRESENTATIVE OF THE LEVEL OF DESIGN QUALITY REQUIRED BY THIS MP. FINAL DESIGNS TO BE SUBMITTED AT THE SITE PLAN LEVEL WILL NOT NECESSARILY DUPLICATE THE EXACT ILLUSTRATIONS, BUT WILL CONTAIN THE SAME THEMES AND DIMENSIONS AS SHOWN, AND WILL BE AT THE SAME OR HIGHER LEVEL OF DESIGN QUALITY, EXTENT, AND DETAIL.

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LANDSCAPE STANDARDS

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TAB 11.2

PLANT MATERIALS

THE FOLLOWING LIST IS PROVIDED AS A GUIDE TO VEGETATION. WATER USE GROUPS HAVE BEEN DELINEATED TO ENCOURAGE XERICSCAPING PRINCIPLES OF DESIGN, WHICH RECOMMENDS PLANTING VEGETATION OF SIMILAR WATER REQUIREMENTS TOGETHER. BECAUSE OF AVAILABILITY UNCERTAINTY AT THE TIME OF CONSTRUCTION, ALTERNATE SPECIES MAY BE INCLUDED WITH INSTALLATION OF THE LANDSCAPE. ANY OF THE FOLLOWING SPECIES ARE APPROPRIATE THROUGHOUT GREEN VALLEY MASTER PLAN. ALL LANDSCAPE DESIGN AND MATERIALS SHALL COMPLY WITH THE CITY OF AURORA LANDSCAPE.

DECIDUOUS CANOPY TREES

- FALL FIESTA SUGAR MAPLE
- WESTERN CATALPA
- WESTERN HACKBERRY
- SEEDLESS KENTUCKY COFFEETREE
- IMPERIAL HONEYLOCUST
- SKYLINE HONEYLOCUST
- SIOUXLAND PLAINS COTTONWOOD
- SWAMP WHITE OAK
- BUR OAK
- CHINKAPIN OAK
- TEXAS RED OAK
- ENGLISH OAK
- SCHUMMARD ELM
- PRINCETON ELM
- TRIUMPH ELM

DECIDUOUS ORNAMENTAL TREES

- BIGTOOTH MAPLE
- FLAME AMUR MAPLE
- HOT WINGS MAPLE
- PATTERN PERFECT MAPLE
- COCKSPUR THORNLESS HAWTHORN
- GOLDENRAIN TREE
- PRAIRIE FIRE CRABAPPLE
- ROYAL RAINDROPS CRABAPPLE
- SRING SNOW CRABAPPLE
- SUCKER PUNCH CHOKECHERRY
- SCHUBERT/CANADA RED CHOKECHERRY
- JAPANESE TREE LILAC

EVERGREEN TREES

- PINON PINE
- BOSNIAN PINE
- AUSTRIAN PINE
- PONDEROSA PINE

EVERGREEN SHRUBS

- ARMSTRONG JUNIPER
- ALPINE CARPET JUNIPER
- SPARTAN JUNIPER
- BAR HARBOUR JUNIPER
- HUGHES JUNIPER
- WILTON CARPET JUNIPER
- ANDORRA YOUNGSTOWN JUNIPER
- ARCADIA JUNIPER
- BROADMOOR JUNIPER
- GRAY GLEAM JUNIPER
- MEDORA JUNIPER
- BLUE ARROW JUNIPER
- MOONGLOW JUNIPER
- WICHITA BLUE JUNIPER
- OLD GOLD JUNIPER
- SAYBROOK GOLD JUNIPER
- SHERWOOD MUGO PINE
- TANNENBAUM MUGO PINE
- WHITE BUD MUGO PINE
- DWARF MUGO PINE

Sheet Title:

PLANT MATERIALS

Landscape Standards
Master Plan

Project Title:

**Green Valley Ranch Master
Plan Amendment 2**
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GREEN VALLEY
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TAB 11.2

DECIDUOUS SHRUBS

- BAGATELLE JAPANESE
- ROSE GLOW JAPANESE
- BURGUNDY CAROUSEL JAPANESE BARBERRY
- PURPLE BUTTERFLY BUSH
- BLUE MIST SPIREA
- DARK KNIGHT BLUE MIST SPIREA
- TALL BLUE RABBITBRUSH
- RUSSIAN SAGE
- RUSSIAN 'LITTLE SPIRE' SAGE
- CREEPING WESTERN SAND CHERRY
- PURPLE LEAF PLUM
- CHEYENNE MOCKORANGE
- GOLD DROP POTENTILLA
- MCKAY'S WHITE POTENTILLA
- PINK BEAUTY POTENTILLA
- MANGO TANGO POTENTILLA
- DWARF FRAGRANT SUMAC
- SMOOTH SUMAC
- THREE LEAF SUMAC
- CREEPING THREE LEAF SUMAC
- RED LAKE CURRANT
- DOUBLE KNOCK OUT ROSE
- SUNNY KNOCK OUT ROSE
- FIRE MEIDILAND ROSE
- CORAL MEIDILAND ROSE
- FUCHSIA MEIDILAND ROSE
- SILVER BUFFALOBERRY

ORNAMENTAL GRASSES

- BIG BLUESTEM GRASS
- SIDEOATS GRAMA GRASS
- BLUE GRAMA GRASS
- BLOND AMBITION GRAMA GRASS
- FEATHER REED GRASS
- SWITCHGRASS
- LITTLE BLUESTEM GRASS
- GIANT SACATON GRASS

PERENNIALS

- COMMON RED YARROW
- MOONSHINE YARROW
- DOUBLE BUBBLEMINT HYSSOP
- KUDOS GOLD HYSSOP
- SUNSET HYSSOP
- DWARF DOUBLE COREOPSIS
- LIMEROCK RUBY COREOPSIS
- MOONBEAM COREOPSIS
- RED VALERIAN
- PURPLE CONEFLOWER
- ORANGE CONEFLOWER
- TOMATO SOUP CONEFLOWER
- RED WHIRLING BUTTERFLIES
- WHIRLING BUTTERFLIES
- VARIOUS DAYLILY
- BLACK EYED SUSAN
- MAY NIGHT PURPLE SALVIA
- HUMMINGBIRD FLOWER

Sheet Title:

PLANT MATERIALS

Landscape Standards Master Plan

Project Title:

Green Valley Ranch Master Plan Amendment 2 Aurora, Colorado

GREEN VALLEY
RANCH

TAB 11. 3



Entry Monument Landscape Elevation



Entry Monument Landscape Plan View

GENERAL NOTES

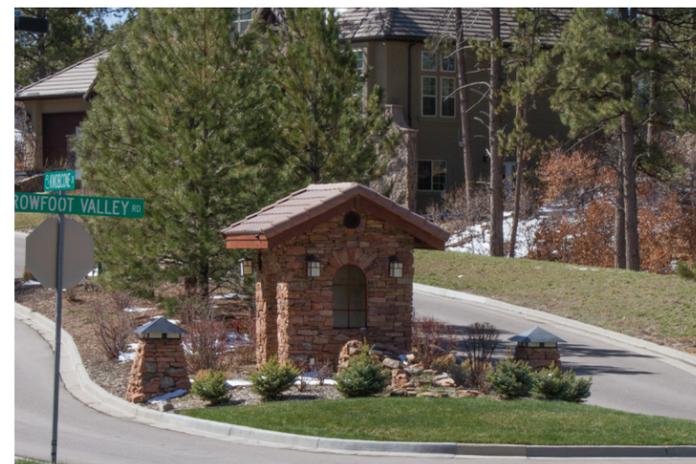
Distinctive landscaped areas shall be provided at entry monuments that visually frame and enhance the entry experience. Landscaping in these areas shall consist of plant specimens having a high degree of visual interest during all seasons. A mixture of shrubs, ornamental grasses, ornamental trees, flowers, and/or ground cover shall be planted around sign bases and at curb returns near site entrances. The use of land forms incorporated into the entry monument design is also encouraged.

PLANTING

The following are some general landscape requirements for the primary entry monument:

1.5 trees and 12 shrubs per 4,000 square feet.

Note: This imagery is an illustrative representation of proposed clubhouse amenities. Amenities shall be determined with future site plans in Green Valley.



Typical Entry Monument Landscape Character

Sheet Title:
**ENTRY MONUMENT
 LANDSCAPE**
 Landscape Standards
 Master Plan

Project Title:
**Green Valley Ranch Master
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TAB 11.4

GENERAL NOTES:

All curbside landscapes shall be landscaped with a minimum of one landscape treatment, consisting of irrigated turf, non-living landscape material, and living plant material. The use of native grass is strongly encouraged. All curbside landscape will have trees, which will be centered within the curbside landscape and spaced 40' on center. Tree species diversity is strongly encouraged. Due to Non Functional Turf Ordinance passed in September 2022, no sod will be allowed in the curbside landscape.

ARTERIAL ROADWAYS:

All arterial roadways shall have a minimum 20' landscape buffer along its entire length. Street buffer not required when adjacent to 100' min. depth of open space.

COLLECTOR ROADWAYS:

See Arterials

LOCAL ROADWAYS:

Street trees to be provided by builders.

MAIN STREET:

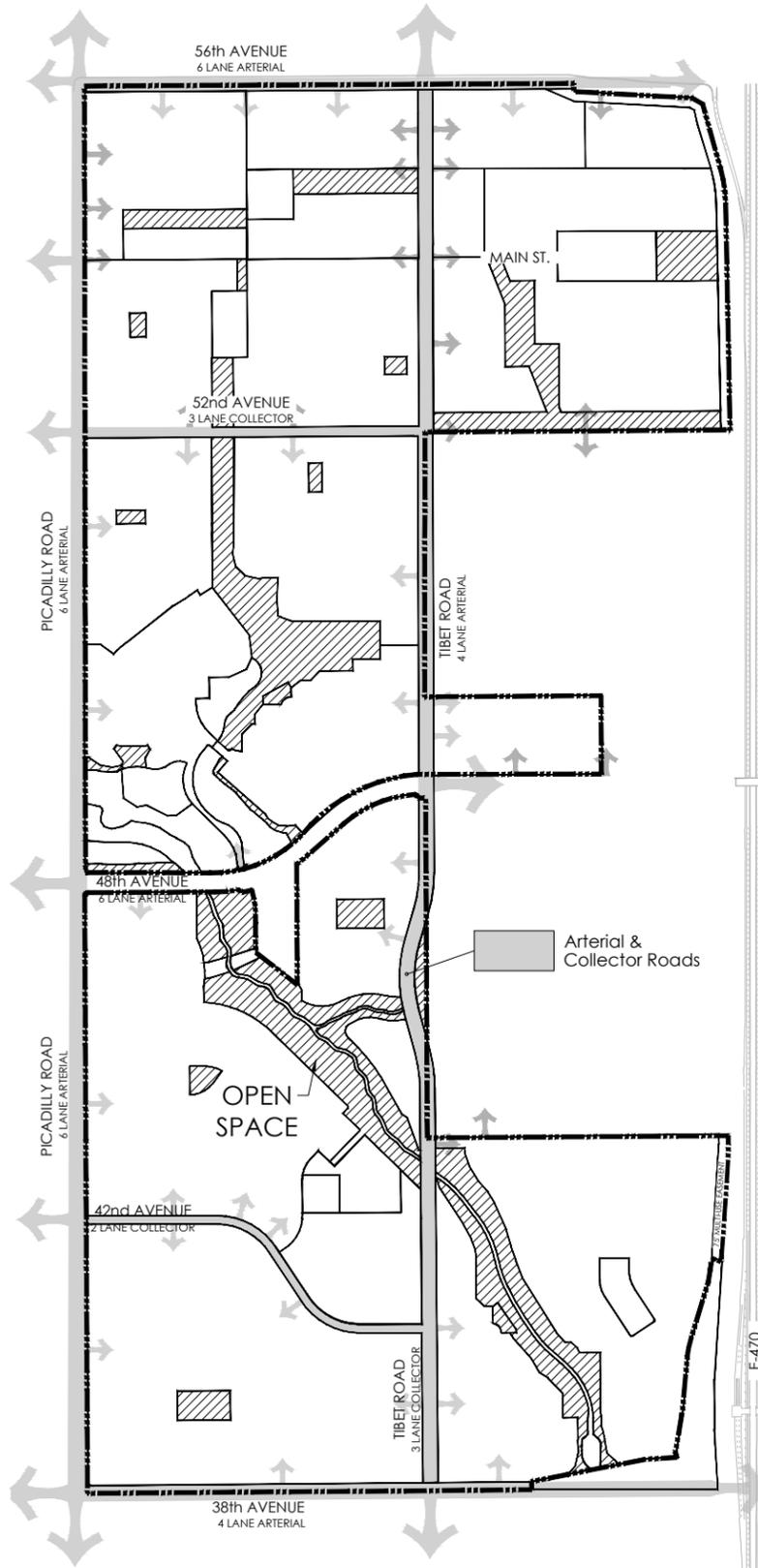
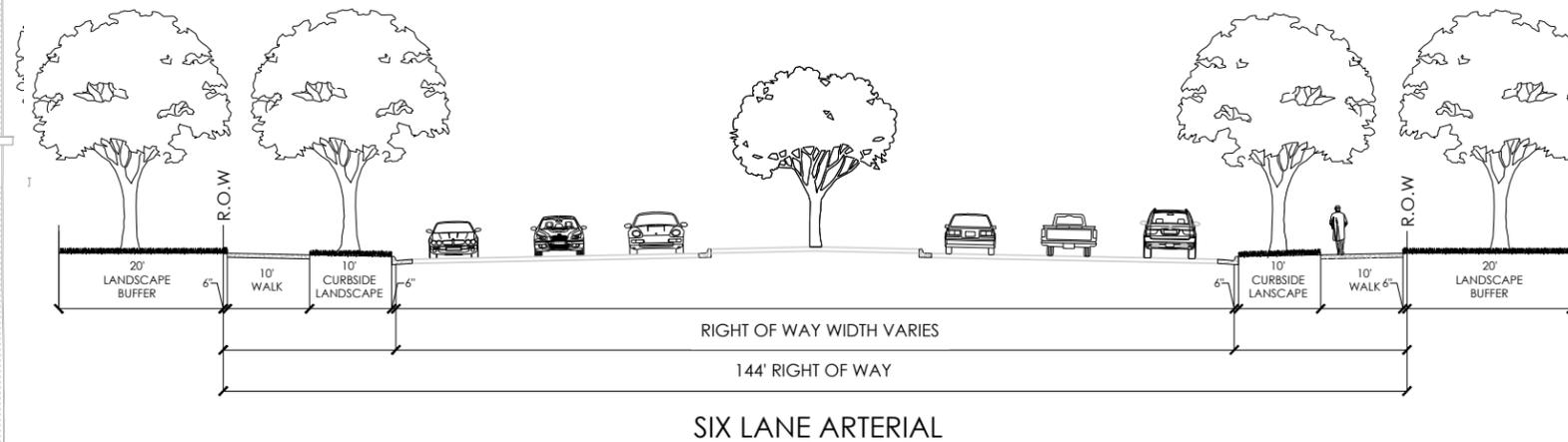
See Main Street Design Standards Tab 10.15.

STREET LANDSCAPE BUFFER STANDARDS:

All landscape buffer adjacent to arterial and collector roads are to be a minimum of 20'. Landscape standards within the street frontage buffers shall be 1 tree + 10 shrubs per 40 LF in addition to the required right-of-way standard of 1 tree per 40' centered in the curbside landscape.

ARTERIAL MEDIAN LANDSCAPE STANDARDS:

Landscape standards within arterial medians shall conform to current City of Aurora PROS standards. Unless maintained by the District.



Typical Arterial & Collector Buffer Landscape

Sheet Title:

STREETSCAPE STANDARDS

Landscape Standards Master Plan

Project Title:

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Clubhouse Architectural Style



Lap Pool



Seamless Landscape Transitions



Clubhouse & Pool Patio

GENERAL NOTES

Each clubhouses may contain amenities such as athletic courts, an event lawn, and an outdoor terrace with a pergola and swimming pool. The clubhouse site in the active adult area is oriented towards the storm water mitigation areas and open space dedicated to the site and should take advantages of the benefits they provide. The clubhouse and pool terrace will be oriented to take advantage of any views created by the detention area as well as from the proposed pond.

PLANTING

Each clubhouse site should host plant material that creates seamless transitions between the site and the adjacent mitigation areas. Multi-seasonal interest is encouraged to create a landscape which remains aesthetic throughout the entire year. Flowering plants and thorny plants should be avoided near sidewalk and terrace edges.

Note: This imagery is an illustrative representation of proposed clubhouse amenities. Final design shall be determined with future site plans in Green Valley.

Sheet Title:

CLUBHOUSES

Landscape Standards
Master Plan

Project Title:

Green Valley Ranch Master Plan Amendment 2
Aurora, Colorado

GREEN VALLEY
RANCH

TAB 11.6



Open Lawn Area defined by plant groupings



Multi-Purpose Field



Groupings of vegetation to create spaces



GENERAL NOTES

Neighborhood parks may host a diverse set of amenities and spaces which are open to interpretation. Multi-purpose fields will accommodate most sports related activities. Open lawn areas may also be designed for more passive activities. Other amenities such as pool complexes, basketball courts and tot lots should be considered.

PLANTING

The following are some general landscape requirements for the neighborhood parks: **1 tree and 10 shrubs per 4,000 square feet.**

Neighborhood parks should utilize groupings of dense vegetation to enhance the quality of spaces in the park.

Note: This is an illustrative representation of the proposed Neighborhood Park. Final design shall be determined in future site plans in Green Valley.

Sheet Title:
NEIGHBORHOOD PARKS
 Landscape Standards
 Master Plan

Project Title:
Green Valley Ranch Master Plan Amendment 2
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GREEN VALLEY RANCH

TAB 11.7



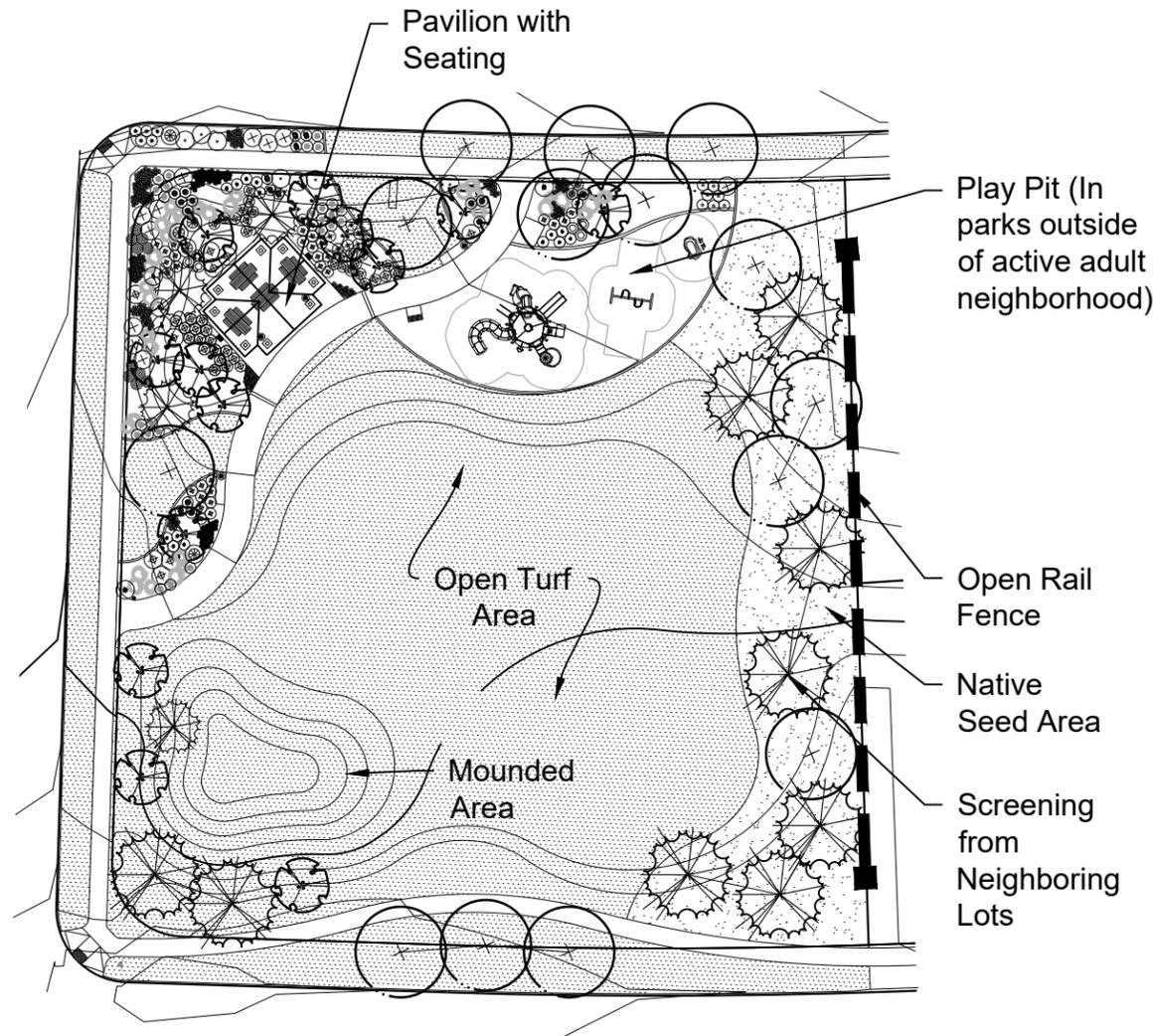
Open Turf & Native Buffer



Park Amenities



Utilizing Good Views



Pavilion with Seating



Play Pit

GENERAL NOTES

Pocket parks will accommodate a variety of uses for the surrounding neighborhoods. A pavilion may be located within the park to allow for group gatherings. The pavilion may include benches, barbecue grills, trash cans and other various amenities. A bicycle rack is encouraged to allow for residents to easily reach the park via bike. Play pits may be incorporated when appropriate that are designed for various age groups and abilities. Pocket park site layouts should utilize any views whenever possible.

PLANTING

The following are some general landscape requirements for the pocket park:

1 tree and 10 shrubs per 4,000 square feet.

The park should host an open turf area for active use. Native planting areas and xeric plantings should also be considered to lower water demands. Dense plantings should shape the spaces which contain the play pit and pavilion. Meandering trails that access various parts of the park while allowing for exploration are encouraged.

Sheet Title:

POCKET PARKS

Landscape Standards
Master Plan

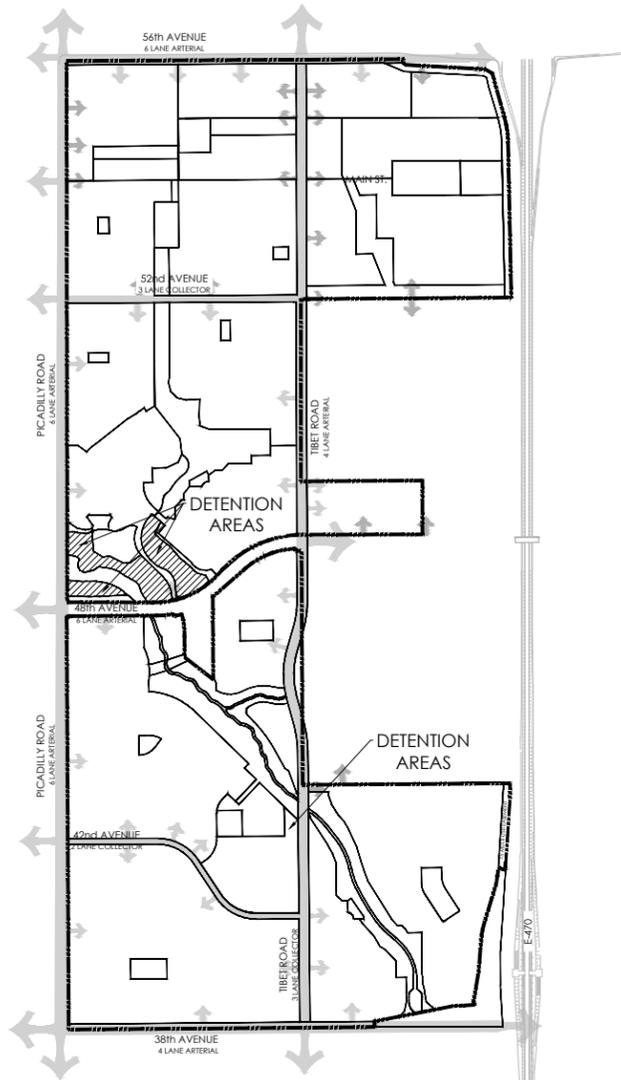
Project Title:

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Note: This is an illustrative representation of a proposed pocket park. Final design shall be determined in future site plans in the Green Valley.

TAB 11.8



Detention Areas



Typical Detention Area Edge Treatment

GENERAL NOTES

The detention and drainage channel areas shall have varying edge types which shall be integrated physically, functionally, and aesthetically into the total landscape design. Pedestrian access will be constructed in the form of meandering trails that provide beneficial views to the ponds and other landscape features providing annual interest. Meandering pond edges and other landscape features such as rock outcroppings and native plantings are encouraged to integrate the detention areas into the surrounding open spaces. Detention ponds will be planted with both dryland and wetland seed mixes to reestablish a native state. Tree and shrub plantings should be scattered throughout the edges of detention areas to create a more diverse habitat for native wildlife. When wet ponds are created, fountains may be considered for visual interest.



Pond Fountain



Typical Detention Planting



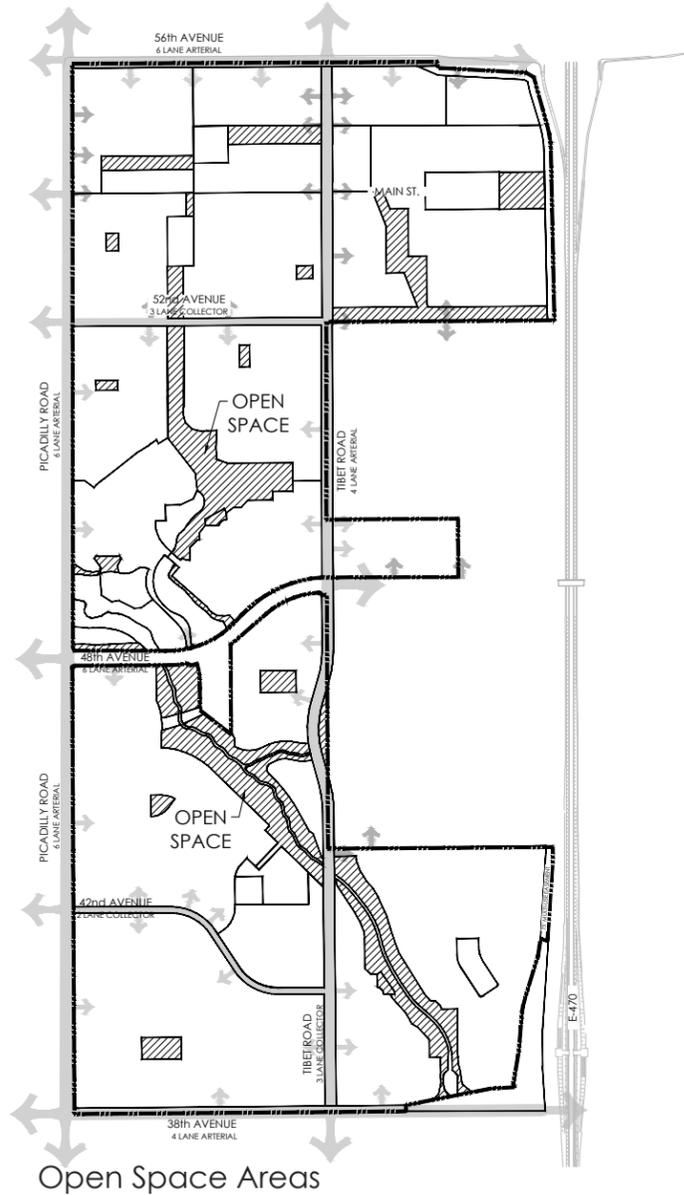
Rock Outcroppings

Sheet Title:
DETENTION & DRAINAGE CHANNEL STANDARDS
 Landscape Standards
 Master Plan

Project Title:
Green Valley Ranch Master Plan Amendment 2
 Aurora, Colorado

GREEN VALLEY RANCH

TAB 11.9



Open Space Areas



Colorado Prairie Buffer



Planted Trails



Scattered Pockets of Planting & Mounding



Trails Near Drainage Features

GENERAL NOTES

Landscape within the open space areas will identify with the native Colorado theme and be utilized to create beneficial spatial relationships. Spaces with different programmatic uses such as active recreation and passive recreation therefore will be distinctly identifiable.

Mounding should be used throughout the site as a useful strategy for this purpose. Mounding established with native trees, and shrubs, when used, should be strategically located to create organic transitions between these spaces.

Large and flat open space areas will be landscaped with Colorado native Prairie plantings for visual interest and to encourage native wildlife. Prairie plantings will host expansive grassland plantings and also groupings of coniferous and deciduous trees to create beneficial vistas into and out of the site.

PLANTING

The following are some general landscape requirements for the open space areas outside of the floodplain:

1 tree and 10 shrubs per 4,000 square feet

Sheet Title:

**OPEN SPACE
LANDSCAPE**

Landscape Standards
Master Plan

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**Green Valley Ranch Master
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Aurora, Colorado

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TAB 11.10



Urban Frontage Zones with Parallel Parking



Urban Frontage Zones without Parallel Parking



GENERAL NOTES:

The landscape standards will vary depending on the commercial development area. The landscape areas for Main Street District will concentrate on connections between the street frontage, furnishings zone, pedestrian through way and frontage zones, and landscape buffers. The landscape for the central plaza will focus on enhancing the space with raised planter beds and tree grates, while providing shade and a low maintenance plant material. The commercial landscape will tie into the adjacent multi-family or single family residential developments. Pedestrian linkage is also encouraged between commercial and residential, promoting neighborhood friendly connections. All landscape areas will be complementary to the surrounding areas, focusing on the Colorado theme and promoting the use of waterwise plant material.

- **Edge Zones:** does not contain landscaping, plant containers, raised planters, or other items that will interfere with traffic and/or snow plowing. Tree openings flush with the grade may encroach into the Edge Zone. The Edge Zone is only required when on street parking is provided.

- **Furnishing Zone:** Its purpose is to accommodate street trees within tree openings, decorative pavement, site furnishings, bus shelters, and lighting. Landscape requirements include the installation of one street tree per 35 linear feet of street frontage. Street trees shall be located in tree openings at least five feet by 15 feet in size. Street trees shall be accompanied by ornamental grasses, perennials and/or shrubs in the tree openings or by non-living materials such as rock and wood mulch.

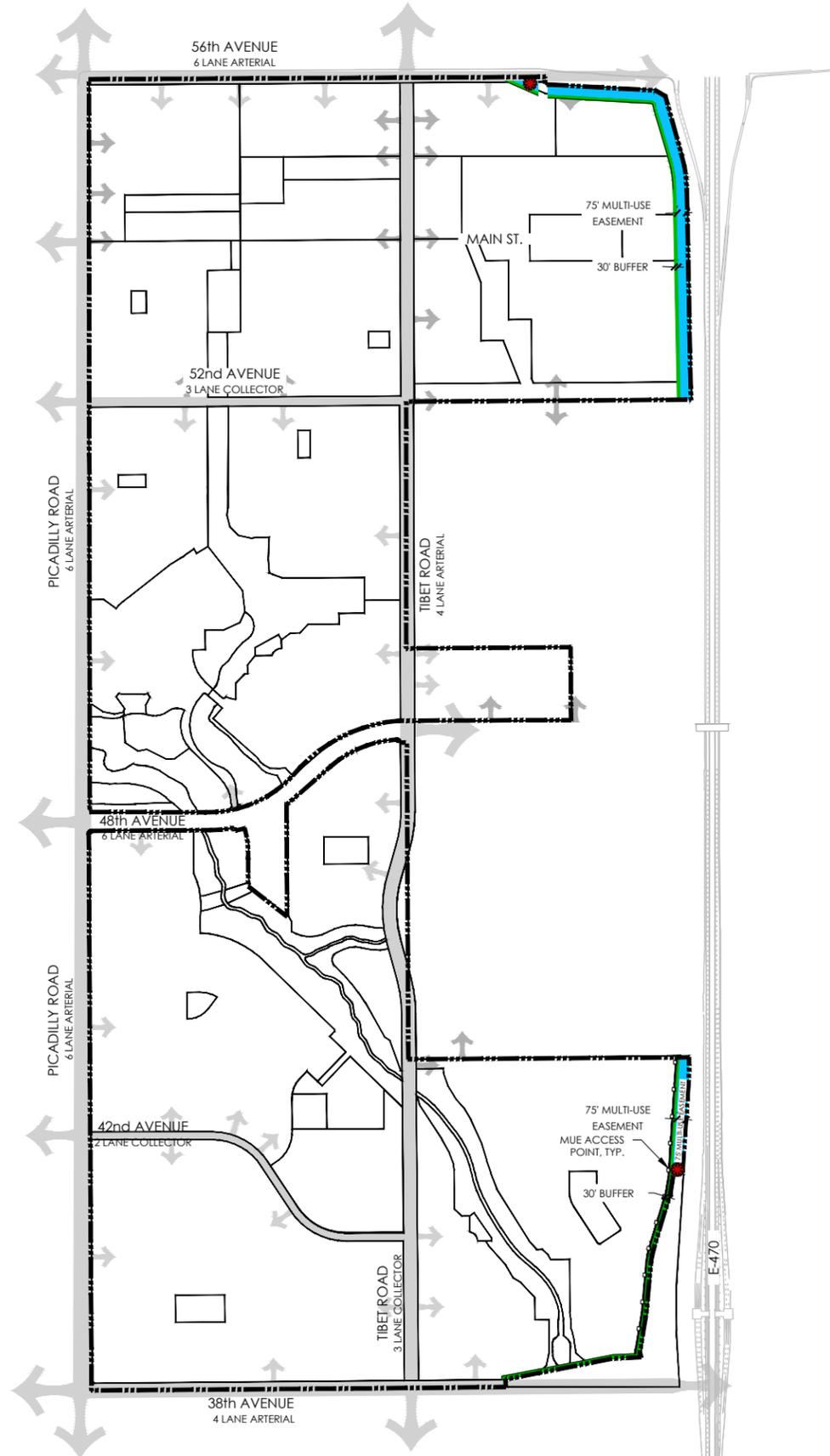
- **Pedestrian Throughway Zone:** The intent of the Pedestrian Throughway Zone is to allow efficient, direct, and unobstructed access at least six feet wide along sidewalks.

- **Frontage Zone:** The Frontage Zone abuts the façade of the building and is three-and-one-half feet wide. Whenever landscaping is voluntarily provided within the Frontage Zone adjacent to a building façade, landscaping may be provided within plant containers, raised plants beds or at grade. In addition to plantings, this area would be ideal for outdoor seating with tables and chairs. Any voluntary landscaping shall be in addition to street tree requirements.

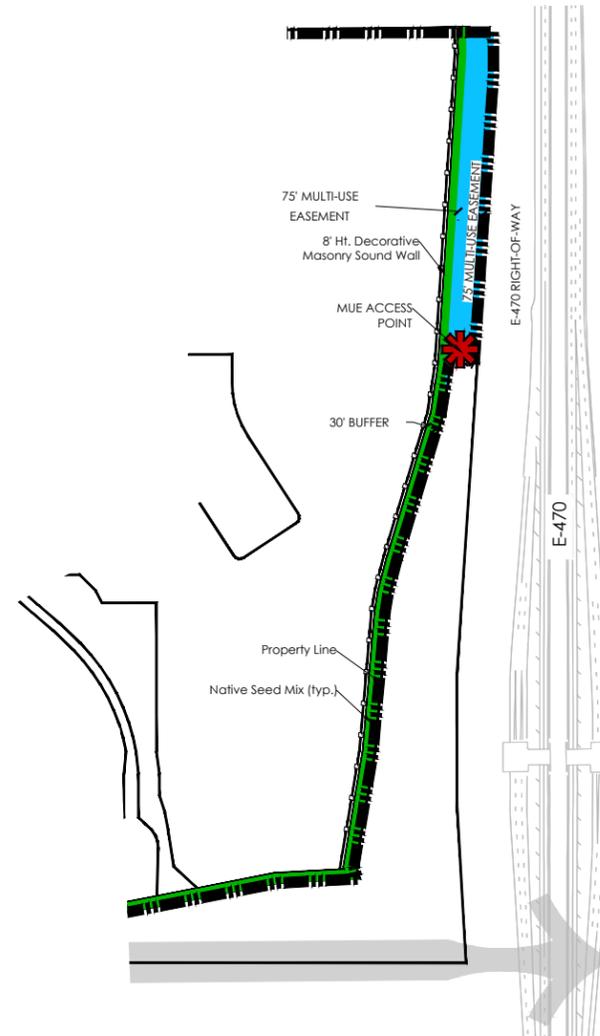
Sheet Title:
COMMERCIAL LANDSCAPE
 Landscape Standards
 Master Plan

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E-470 Buffer Areas



Typical E-470 Buffer



Decorative Masonry Sound Wall

GENERAL NOTES

Land forms and native plantings indicative of the Colorado foothills along with an eight (8) foot tall decorative masonry sound wall that will mitigate the negative effects of the nearby highway will be provided. A seventy-five (75) foot multi-use easement will exist adjacent to E-470. All buffers adjacent to E-470 shall be at least thirty (30) feet in width. Refer to the ALTA.

Access to the future trail within the 75' MUE will be provided through a gate/wall opening or offset walls. Location may vary per site conditions.

Sheet Title:

E-470 BUFFER

Landscape Standards
Master Plan

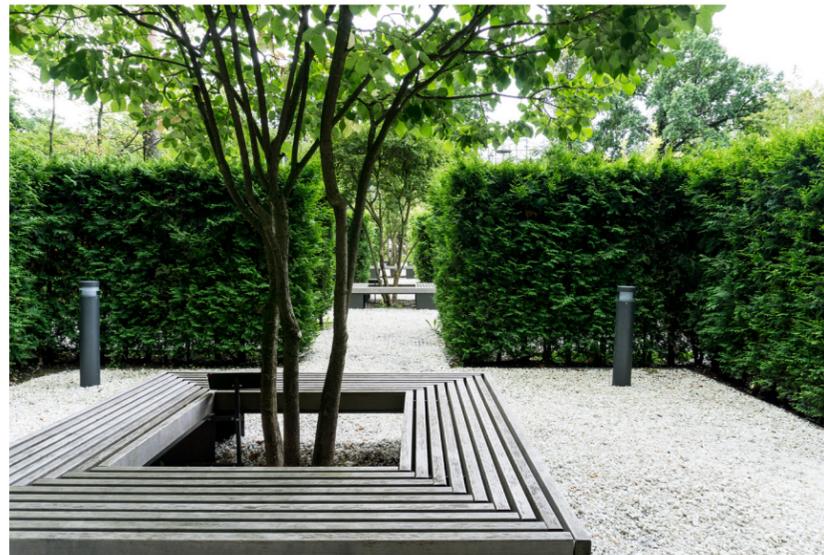
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TAB 11.12



GENERAL NOTES

Activity Nodes will accommodate a variety of uses for the surrounding neighborhoods. Placed at various locations along the bicycle and walking paths to encourage residents to pull of and relax or gather with others. A turf area large enough for small recreation shall be required. The node may include benches, barbecue grills, trash cans and other various amenities. A bicycle rack is encouraged to allow for residents to easily reach the park via bicycle.

PLANTING

The following are some general landscape requirements for the Activity node:

1 tree and 10 shrubs per 4,000 square feet.

The area should host an open turf area for active use. Native planting areas and xeric plantings should also be considered to lower water demands. Dense plantings should shape the spaces. With meandering trails to encourage exploration.

Note: This is an illustrative representation of a proposed pocket park. Final design shall be determined in future site plans in the Green Valley.

Sheet Title:

ACTIVY NODE

Landscape Standards
Master Plan

Project Title:

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