I. A

Memorandum Department of Planning

To: Planning and Public Works Committee

From: Mike Knight, Assistant City Planner

Date: July 7, 2022



RE: <u>Wildhorse Village, Lot 2A-2 (Terraces at Wildhorse Village) SDSP</u>: A Site Development Section Plan, Landscape Plan, Lighting Plan, Architectural Elevations and Architect's Statement of Design for a 3.6 acre tract of land zoned "PC&R" – Planned Commercial and Residence District located southwest of the intersection of Wild Horse Creek Road and Lakeview Terrace. (Ward 4)

<u>Summary</u>

This request is to allow for new construction of multi-family town homes. The proposed development consists of 70 total units within 10 detached buildings. This is the fifth Site Development Section Plan submitted to the City for the 20 lot development known as Wildhorse Village.

There are 10 buildings within Lot 2A-2. The smallest building contains 4 units and the largest contains 12 units. All of the buildings are 3 stories tall, roughly 33' in height, and contain a 2 space parking garage on the rear of the buildings. The building is pushed up close to the internal roadway (Wildhorse Lake Blvd.) as required by the site specific governing ordinance. The buildings will be highly visible from all directions.

The project was reviewed by the Architectural Review Board on May 12th, 2022. At that time, the Board made a motion to forward the project to the Planning Commission with a recommendation to approve with conditions. The applicant has since fulfilled those conditions.

The project was reviewed by the Planning Commission on June 13, 2022. At that time the Commission recommended approval of the request as submitted by a vote of 6-2.

Governing ordinance 3161 states that City Council shall have automatic power of review of all Site Development Section Plans for the subject development. The City Council will then take appropriate action relative to the proposal.

The project was reviewed by the Planning and Public Works Committee on June 23rd, 2022. At that meeting the Committee made a motion to postpone the project until a special meeting of the Planning and Public Works Committee to be held on July 7th, 2022. The motion passed by a vote of 4-0.

Attached to this report please find a copy of the June 23rd PPW Memo, Planning Commission Staff Report and a Supplementary Exhibit displaying updates made by the development team incorporating the feedback heard at the June 23rd meeting.

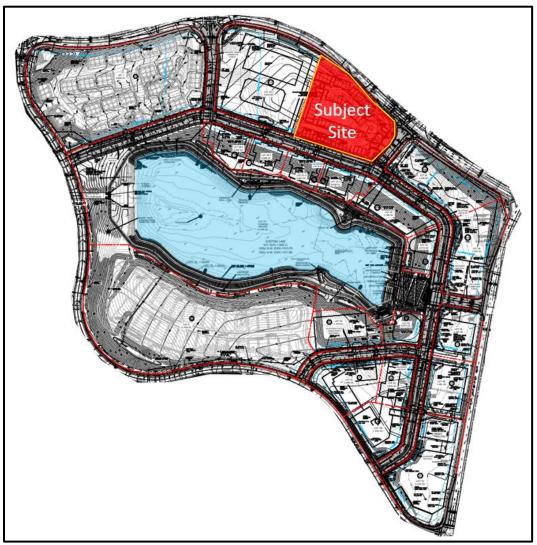


Figure 1: Location of Subject Site

Attachments: June 23rd, 2022 PPW Memo June 13th, 2022 PC Staff Report Supplementary Exhibit



Memorandum Department of Planning

To: Planning and Public Works Committee

From: Mike Knight, Assistant City Planner

Date: June 23, 2022



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Modification Request

There are two modifications being requested by the applicant (1st Floor Building Height and Rooftop Mechanical Screening).

1st Floor Building Height

The site specific governing ordinance states the first floor building height shall be 12-30 feet. The applicant is proposing a 10' first floor height in lieu of 12' stating there is a significant amount of construction waste, time, and money required to cut the studs down to size.

Rooftop Mechanical Units

The governing ordinance requires rooftop mechanical equipment within architecturally designed, fully enclosed penthouses that complement the building design. The applicant states they are proposing to screen rooftop mechanical equipment on all visible sides with the materials that are an integral part of the architecture. Equipment is located within 3rd floor alcoves.

The Architectural Review Board was supportive of both aforementioned modification requests.

Parking Requirements

In conjunction with this request, the Wildhorse Village development recently submitted an Amended Site Development Concept Plan (ASDCP) for approval. One of the items updated was the density allocation table. The table was amended to include 70 residential units on Lot 2A-2. As the ASDCP was moving through the approving bodies, there was a considerable amount of discussion in regards to the parking requirements for Lot 2A-2. The ASDCP was approved by the City of Chesterfield City Council on June 7th.

The City's Unified Development Code requires a minimum of 1.75 spaces for every living unit with no maximum requirement. The minimum number of parking spaces required for Lot 2A-2 is 123 according to the Unified Development Code.

The site specific governing ordinance allows for a reduction to the minimum requirement as there is an internal roadway (Wildhorse Lake Blvd.) with on-street parking that may be utilized by all the lots. The submitted Lot 2A-2 Site Development Section Plan depicts 152 parking spaces, not including any of the parking included with the internal roadway. For reference there are an additional 69 spaces along the internal roadway from Burkhardt to the eastern edge of Lot 2A-2.

Once recommendation is received by the Planning and Public Works Committee, the project will be forwarded to the entire City Council for consideration.

Attached to this report please find a copy of the Planning Commission Staff Report, Site Development Section Plan, Landscape Plan, Lighting Plan, Architectural Elevations, Architect's Statement of Design, and the applicant's modification request.



Figure 1: Location of Subject Site

Attachments:Planning Commission Staff ReportSite Development Section PlanLandscape PlanLighting PlanArchitect's Statement of DesignArchitectural ElevationsRenderingModification request





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Planning Commission Staff Report

- Project Type: Site Development Section Plan
- Meeting Date: June 13, 2022

From: Mike Knight, Assistant City Planner *gmK*

- Location: A 3.6 acre tract of land located southwest of Wild-Horse Creek Road and Lakeview Terrace.
- **Description:** Wildhorse Village, Lot 2A-2 (Terraces at Wildhorse Village) SDSP: A Site Development Section Plan, Landscape Plan, Lighting Plan, Architectural Elevations and Architect's Statement of Design for a 3.6 acre tract of land zoned "PC&R" – Planned Commercial and Residence District located southwest of the intersection of Wild Horse Creek Road and Lakeview Terrace.

PROPOSAL SUMMARY

This request is to allow for new construction of multi-family town homes. The proposed development consists of 70 total units within 10 detached buildings. This is the fifth Site Development Section Plan submitted to the City for the 20 lot development known as Wildhorse Village.

Although the fifth submittal, this is the third development within Wildhorse Village that received recommendation from the Architectural Review Board (ARB) as the first two were single-family developments that are exempt from the ARB review. Building materials primarily consist of brick, metal shingle and fiber cement.



Figure 1: Rendered Image of the Entrance

HISTORY OF SUBJECT SITE

On March 19th, 2008, the City of Chesterfield City Council approved Ordinance 2449. This ordinance amended the previous governing zoning ordinance of the City of Chesterfield by changing the boundaries of the following: an "R-8" Residence District with a Planned Environmental Unit Procedure, "R-5" Residence District, "FPR-5" Residence District, "R-6A" PEU Residence District with a Planned Environmental Unit Procedure, "C-8" Planned Commercial District, "NU" Non-Urban District and "M-3" Planned Industrial District to **one "PC&R" Planned Commercial & Residence District.**

City of Chesterfield Ordinance 2449 governed the entire PC&R district but defined specific development criteria for 3 specific "Categories". Ordinance 2449 also defined 3 specific areas within the PC&R district known as Area 1, Area 2, and Area 3.

In February of 2018, the City of Chesterfield approved Ordinance 2990. This ordinance solely amended the legal description of the entire PC&R district. This legal description removed approximately 2.9 acres in the northwestern section of the district just north of Wild Horse Creek Road and added approximately 3.4 acres in the northwestern section of the district just south of Wild Horse Creek Road.

In November of 2018, the City of Chesterfield approved Ordinance 3023. This zoning request had two main objectives: (1) to amend the legal description and incorporate a .438 acre parcel zoned "NU" Non-Urban; and (2) to amend the development criteria for the zoning district. The ordinance amendment essentially allowed a development team the ability to provide a separate Landscape Plan, Lighting Plan, and sign requirements for the areas of the PC&R district located both north and south of Wild Horse Creek Road individually instead of one Concept Plan for all 99 acres.

In June of 2020, Stock & Associates Consulting Engineers Inc. on behalf of Wildhorse Village, LP made a request to amend the legal description and development criteria for an existing "PC&R" Planned Commercial and Residence District. The zoning petition had two main objectives. The first was to incorporate and re-zone a 0.6 acre "C-8" Planned Commercial District parcel to the "PC&R" Planned Commercial and Residence District known as "Downtown Chesterfield". The second was to amend the development criteria of the governing ordinance. City Council approved this request creating Ordinance 3114. Since the approval of this ordinance, there has been an abundance of plan submissions and a number of approvals specifically for Categories A and B of the ordinance. **Categories A and B are now commonly known as Wildhorse Village.**

On the following page (Figure 2) is a table that provides a high level historical summary of significant events specifically for the Wildhorse Village development.

Year	Month	Approval	Description	Action				
	Aug	ORD 3114	Incorporated (0.6) acres into PC&R district and amended development criteria	Ordinance to facilitate the development known as Wildhorse Village				
2020	October	SDCP	Concept Plan for Infrastructure only of Categories A & B	Allowed for grading to be reviewed and approved to facilitate roadways, storm sewers, and sanitary sewers				
	Feb	ASDCP	Amended Concept Plan for Categories A&B	Allowed for a phased mixed use development of 17 lots known as Wildhorse Village				
	Мау	SDSP	Site Development Section Plan for Lot 6	Approval for a 35 single family home development				
2021			Site Development Section Plan for Lot 1	Approval for a 72 attached single family home development				
2021	Sept	SDSP	Site Development Section Plan for Lot 2A-1	Approval for a 266 unit multi-family building				
	October	ORD 3161	Ordinance to modify the development criteria of Wildhorse Village	Update to the height and placement of buildings				
	December	RP	Record Plat for Wildhorse Village	Created an 18 lot development and associated common ground				
	June	LS	Lot Split Plat for Lot 2B	Split Lot 2B into Lot 2B-1 and 2B-2				
2022	June	SDSP	Site Development Section Plan for Lot 2B-1	Approval for a 16 unit condo building				

Figure 2: Historical Summary

LOCATION OF SUBJECT SITE

As previously stated, Wildhorse Village is composed of 20 total lots. All of the lots are currently undeveloped, but construction is currently underway to facilitate the infrastructure (roadways, sanitary sewers, stormwater management, electric) involved with the development. There is

currently a Record Plat approved for the development. Lot 7A depicted on the Record Plat and Site Development Concept Plan is approved as Common Ground for the entire development. The subject site is a 3.6 acre tract of land that is north of the lake and north of the main street proposed for the overall development. Below (Figure 3) is an image to get a sense of where the 3.6 acre subject site is in relation to the overall 78.4 acres that make up Wildhorse Village.

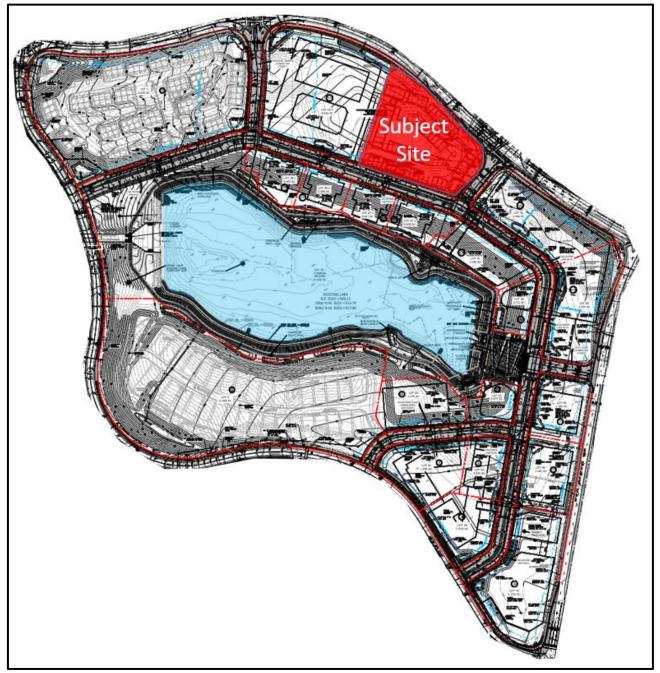


Figure 3: Location within the development

STAFF ANALYSIS

The subject site is located southwest of the intersection of Wild Horse Creek Road and Lakeview Terrace. Lakeview Terrace is a private road, owned and maintained by the development. The area is designated City Center (Urban Transition) within the City of Chesterfield Comprehensive Land Use Plan and this development would be 3.6 acres of the 78.4 acre development known as Wildhorse Village.

Zoning District:

A PC&R District development is intended to create a diverse residential and commercial mixed-use environment in which residential and commercial uses can be integrated pursuant to a downtown concept that encourages creative and coordinated design and architectural styles, efficient and effective pedestrian circulation, conservation of land resources, efficient and effective vehicular circulation, and where people can choose to live, work, eat, shop, enjoy cultural amenities and recreate.

Comprehensive Plan:

The subject site is located within Ward 2 of the City of Chesterfield. The City of Chesterfield Comprehensive Land Use Plan indicates this parcel is within the City Center (Urban Transition) land use designation. The Comprehensive Plan provides a character description of the Urban Transition area. The description states;

"Land developed to offer residents the opportunity to live, work, shop and play within the larger City Center area. This includes a mixture of housing types and residential densities, integrated with a number of goods and services, especially in the downtown core. Buildings typically stand multiple stories often with residential units above storefronts or other pedestrian activity. Parking is on-street satisfied using parking, structured parking, or shared rear-lot parking strategies. An interconnected network of walkable streets connects the neighborhood to the downtown core."

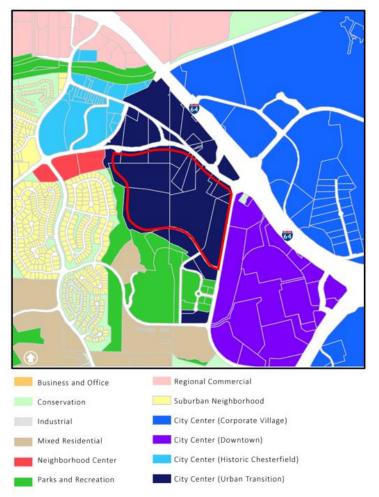


Figure 4: Comprehensive Plan

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The City Center (Urban Transition) land use designation also states a series of development policies within the Comprehensive Plan. Below, are specific development policies (**blue**) followed by how the governing ordinance and the Site Development Section Plan relate to those policies.

City Center should serve as the physical and visual focus for the City and include both residential and commercial developments with parks, municipal services, and preservation of historic structures and areas, with cultural entertainment and pedestrian amenities for its residents.

This is a multi-family development that is east of an approved multi-family development and west of a programmed mixture of residential, office, and commercial activity centered by a lake and amenity areas.

The thoroughfare character should be urban and very walkable.

The project is very walkable with a 12' wide mixed use trail along Wild Horse Creek Road to the north, a 10' wide sidewalk along both the main street to the south, and Lakeview Terrace to the east with a walking trail around the lake to the south.

Buildings to be constructed closer to the roadways to promote the pedestrian experience.

The building is located along the main street (Wildhorse Lake Blvd.) and the plan references the required build-to line vs a set-back line to promote the pedestrian experience.

Incorporate a comprehensive network of open space throughout to accommodate small parks, gathering places and community gardens; preserve tree stands; and help reduce stormwater runoff.

This project has a community lake to the south of the multi-family building with pedestrian connections from the site to the lake.

Public art should be incorporated into new construction and re-development projects throughout the City Center.

The applicant provided the location of public art to the south of the building, visible to the public realm as one interacts with the corner of Lakeview Terrace and Wildhorse Lake Blvd.

General Requirements for Site Design:

This request is for 10 buildings consisting of 70 multi-family units on a 3.6 acre tract of land. The site has one access point off the internal main street to the south, known as Wildhorse Lake Blvd, with on-street parking in front of the development. The site has pedestrian accommodations along the perimeter roadways and throughout an internal courtyard.

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A. Site Relationships

This is a multi-family development that is east of an approved 266 unit multi-family development, north of a programmed multi-family building, directly west of future programmed mixture of residential, office, and commercial activity all within the larger Wildhorse Village development.

B. Circulation System and Access

The site is accessed by one curb cut off Wildhorse Lake Blvd and will be a shared drive with an approved 266 unit multi-family building referenced as The Flats at Wildhorse Village. All vehicular access will utilize this drive for tenant parking, loading and trash. Internal pedestrian paths connect to the large pedestrian paths of the overall Wildhorse Village development. A color Site Development Section Plan (Figure 5) was provided in this packet depicting the access and circulation locations. Each unit has a two car garage that can be accessed through an internal drive.

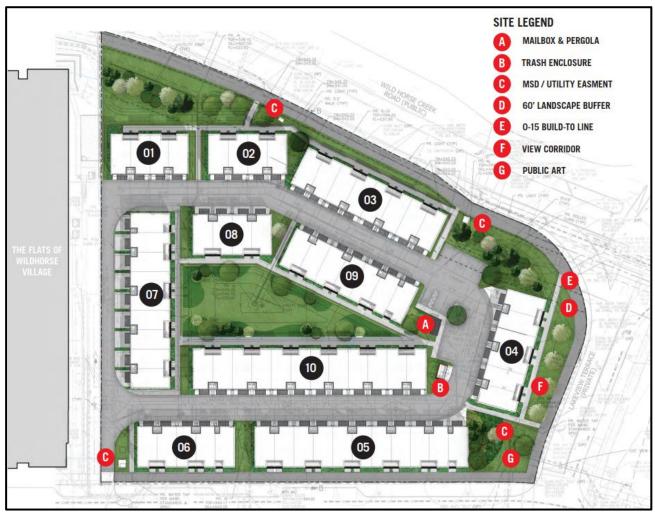


Figure 5: Color Site Plan

C. Topography and Retaining Walls

The site slopes from a high point at the southwest corner property line towards the northeast, falling axproimately 10 feet. Due to the topography of the site, the proposed development utilizes retaining walls in the northwest corner. The walls are designed to be of minimal appearance with heights

Planning Commission June 13, 2022

ranging 3-5 feet. The modular retaining wall is of "Bethany Ledge Blend" color which is a common wall type approved within the overall development.

General Requirements for Building Design:

There are 10 buildings within Lot 2A-2. The smallest building contains 4 units and the largest contains 12 units. All of the buildings are 3 stories tall, roughly 33' in height, and contain a 2 space parking garage on the rear of the buildings. The building is pushed up close to the internal roadway (Wildhorse Lake Blvd.) as required by the site specific governing ordinance. The buildings will be highly visible from all directions.

D. Scale, Design, Materials, and Color

In recent history, three developments in close proximity north of Wildhorse Village have been approved and received full occupancy. The first is a four story multi-family residential building, constructed primarily with stone and fiber cement siding known as Aventura at Wildhorse Creek. The other two are a 3-4 story mixed use building, and 5 story hotel known as Wildhorse and AC Hotel.

The applicant has provided images of all three buildings within the attached packet. The site specific governing ordinance (Ordinance 3161) has specific language in regards to the building placement, overall height, first floor height, and function. There is also a streetscape exhibit for Wildhorse Lake Blvd. The placement, overall height, and function all comply with the site specific ordinance.

The site does have ordinance requirements in which the applicant is seeking modifications, in which the ordinance itself permits. The ordinance requires rooftop mechanical equipment within architecturally designed, fully enclosed penthouses that complement the building design. The applicant does not have a fully enclosed penthouse but is requesting a modification to propose a screen and unique placement of the units to visually hide the condensing units. The applicant is also seeking a modification in the first floor building height. A full narrative request of both requests are included in the packet.

The building is primarily four different colors of brick on all four sides of the building. Fiber cement and metal shingles are also incorporated into the structures all in specific gray/slate color.

It should be noted that this is the same development team as the neighboring property to the west "The Flats at Wildhorse Creek". Building material samples for both this project and The Flats building were provided at the May 12th Architectural Review Board meeting as the applicant stated in the attached narrative statement; *"The warm color palete of browns and grays is intended to harmonize with the neighboring Flats at Wildhorse Village to feel calm and inviting".*

On the following page (Figure 6) is an image of the primary materials and their general building placement.



Figure 6: Building Materials

E. Landscape Design

The site contains 27 deciduous canopy trees (43%), 22 evergreen trees (35%), and 14 deciduous understory trees (22%). The growth rates for the trees (excluding street trees) are 11% slow, 44% medium, and 45% fast growing. The most common tree on the site is the Emerald Green Arborvitae.

F. Screening

The applicant has provided the aforementioned roof-top screening narrative/modification request and is included within the ARB packet. The trash enclosure is 8 feet tall constructed of brick with a metal gate.

G. Lighting

All exterior lighting will adhere to all UDC lighting code requirements. All exterior lighting will be white in color, and all the cut sheets have been included within the submittal. The site does have a few bollards along the pedestrian areas within the internal courtyard.

MODIFICATIONS

There are two modifications being requested by the applicant (1st Floor Building Height and Rooftop Mechanical Screening).

1st Floor Building Height

The site specific governing ordinance states the first floor building height shall be 12-30 feet. The applicant is proposing a 10' first floor height in lieu of 12' stating there is a significant amount of construction waste, time, and money required to cut the studs down to size. For reference, the

development directly to the west "Flats at Wildhorse Creek" requested 11' 7 7/8" for the first floor height which was approved.

Rooftop Mechanical Units

The governing ordinance requires rooftop mechanical equipment within architecturally designed, fully enclosed penthouses that complement the building design. The applicant states they are proposing to screen rooftop mechanical equipment on all visible sides with the materials that are an integral part of the architecture. Equipment is located within 3rd floor alcoves. Below is a rendering that assists in the understanding of where the units will be located.



Figure 7: Example Mechanical Unit Location

ARCHITECTURAL REVIEW BOARD

The above-referenced project was reviewed by the Architectural Review Board on Thursday May 12th, 2022. At that time, the Board made a motion to forward the Site Development Section Plan, Landscape Plan, Lighting Plan, Architectural Elevations, and Architect's Statement of Design for Lot 2A-2 of Wildhorse Village to the Planning Commission with a recommendation of approval with the following conditions:

- Modifications are made to the rear elevations of the buildings to break up the long expanses of monochromatic fiber board by introducing items such as variation of color, texture, material, drivable surface, or garage doors to add interest to the elevation.
- Provide landscaping around the future above-ground utilities and electrical meters.

The applicant has since resubmitted and fulfilled both conditions. All of the updates have been included with the Planning Commission packets. It is also important to note, after considerable discussion, the Architectural Review Board was supportive of both aforementioned modification request.

On the following page are images (Figure 8) to assist in the understanding on the updates that were made to address the first condition stated above. The update is focused on the rear elevation in which the brick material is now incorporated.

Wildhorse Village (Terraces at Wildhorse Village) Site Development Section Plan



Figure 8: Updates to the Rear Facades

PARKING REQUIREMENTS

In conjunction with this request, the Wildhorse Village development recently submitted an Amended Site Development Concept Plan (ASDCP) for approval. One of the items updated was the density allocation table. The table was amended to include 70 residential units on Lot 2A-2. As the ASDCP was moving through the approving bodies, there was a considerable amount of discussion in regards to the parking requirements for Lot 2A-2. The ASDCP was approved by the City of Chesterfield City Council on June 7th. The City's Unified Development Code requires a minimum of 1.75 spaces for every living unit with no maximum requirement. The minimum number of parking spaces required for Lot 2A-2 is 123 according to the Unified Development Code.

The site specific governing ordinance allows for a reduction to the minimum requirement as there is an internal roadway with on-street parking that may be utilized by all the lots. The submitted Lot 2A-2 Site Development Section Plan depicts 152 parking spaces, not including any of the parking included with the internal roadway. For reference there are an additional 69 spaces along the internal roadway from Burkhardt to the eastern edge of Lot 2A-2.

Planning Commission June 13, 2022

RENDERING

Below in Figures 9-11 are renderings of three prominent viewpoints.



Figure 9: Along Wildhorse Lake Boulevard



Figure 10: Internal Courtyard



Figure 11: Along Wild Horse Creek Road

DEPARTMENT INPUT

Staff has reviewed the submittal and has found the application to be in conformance with the site specific ordinance, Comprehensive Plan, and Unified Development Code. As previously stated, the applicant is requesting a modification to the site specific performance standards, which is a process specifically described within the site specific governing ordinance. Staff recommends approval of the Wildhorse Village, Lot 2A-2 (Terraces at Wildhorse Village) Site Development Section Plan.

MOTION

The following options are provided to the Planning Commission for consideration relative to this application:

- 1) "I move to approve (or deny) the Site Development Section Plan, Landscape Plan, Lighting Plan, Architectural Elevations and Architect's Statement of Design for Wildhorse Village, Lot 2A-2 (Terraces at Wildhorse Village)."
- 2) "I move to approve the Site Development Section Plan, Landscape Plan, Lighting Plan, Architectural Elevations and Architect's Statement of Design for Wildhorse Village, Lot 2A-2 (Terraces at Wildhorse Village) with the following conditions..." (Conditions may be added, eliminated, altered, or modified)

Attachments

- 1. Site Development Section Plan
- 2. Landscape Plan
- 3. Lighting Plan
- 4. Architectural Elevations
- 5. Architects Statement of Design
- 6. Modification Request

Terraces at Wildhorse Village

City Council Presentation - July 7, 2022



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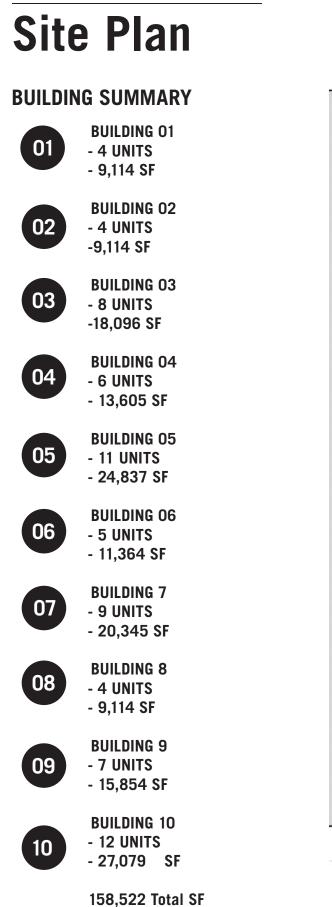
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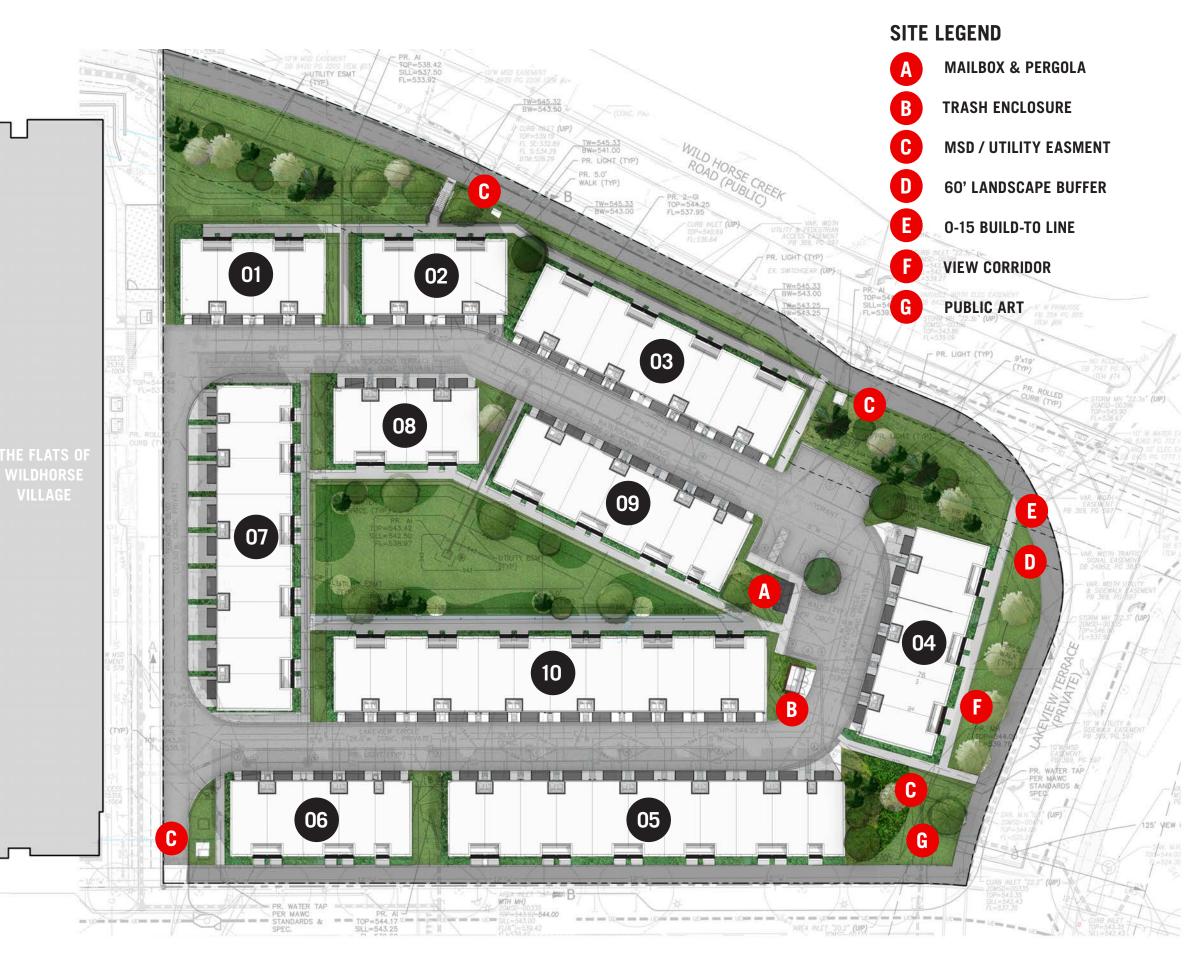


Rendering - Aerial View









Terraces at Wildhorse Village

TERRACES AT WILDHORSE VILLAGE | 213191.00 | CITY COUNCIL PRESENTATION | JULY 7, 2022

ARCTURIS



Adjacent Site Photos







Rendering - View Along Wildhorse Lake BLVD





Rendering - Corner of WildHorse Lake BLVD & Lakeview TERR







Rendering - Corner of Wild Horse Creek RD & Lakeview TERR





Rendering - View Along Wild Horse Creek RD





Rendering - Access Road





Rendering - Internal Road View

11





Rendering - Internal Road View





Rendering - Internal Trash Enclosure & Mail





Rendering - Courtyard





Exterior Building Materials



BRICK 01 Manuf: Glen-Gery Style: Modular Finish: Revere Pewter



BRICK 02 Manuf: Hebron Style: Modular Color: Sea Gray



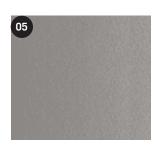


Style: Modular Color: Grey Blend

08



BRICK 04 Manuf: Hebron Style: Modular Color: Slate Gray



FIBER CEMENT 01 Manuf: James Hardie Style: Hardiepanel Color: Pearl Gray

VINYL WINDOW

Style: Single Hung Color: Black & White

Manuf: TBD



FIBER CEMENT 02 Manuf: James Hardie Style: Hardie Plank Color: Gray Slate

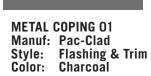
METAL RAILING

Manuf: ATR

Color: Black



Style: Standing Seam Color: Charcoal Grey



METAL LOUVER SCREEN Manuf: Custom Style: Aluminum Picket Style: Kynar Finish Black Color:



GARAGE DOOR Manuf: Doorlink Style: Long Recessed Panel Color: White





Exterior Building Materials



BRICK 01 Manuf: Glen-Gery Style: Modular Finish: Revere Pewter



BRICK 02 Manuf: Hebron Style: Modular Color: Sea Gray



03

Manuf: Endicott Style: Modular Color: Grey Blend



BRICK 04 Manuf: Hebron Style: Modular Color: Slate Gray



FIBER CEMENT 01 Manuf: James Hardie Style: Hardiepanel Color: Pearl Gray

VINYL WINDOWS &

Style: Single Hung Color: Black & White

DOORS

Manuf: TBD



FIBER CEMENT 02 Manuf: James Hardie Style: Hardie Plank Color: Gray Slate

METAL RAILING

Style: Aluminum Picket

Manuf: ATR

Color: Black



METAL SHINGLE 01 Manuf: Atas Style: Standing Seam Color: Charcoal Grey



08

METAL COPING 01 Manuf: Pac-Clad Style: Flashing & Trim Color: Charcoal



METAL LOUVER SCREEN Manuf: Custom Style: Kynar Finish Color: Black

GARAGE DOOR Manuf: Doorlink Style: Long Recessed Panel Color: White





Building Elevations



2 OVERALL NORTH ELEVATION A03 1/16" = 1'-0"



³ OVERALL SOUTH ELEVATION A03 1/16" = 1'-0"



	OVERALL WEST ELEVATION
A03	1/16" = 1'-0"







Building Elevations





1 BLDGS A, B - NORTH ELEV -- BLDG H - SOUTH ELEV



(2) ADM BLDGS A, B - SOUTH ELEV -- BLDG H - NORTH ELEV 1/16" = 1'-0"

6 BUILDNG D - EAST ELEVATION 1/16" = 1'-0"



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H

1



4 A04 1/16" = 1'-0"



E

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5 BUILDING D - WEST ELEVATION 1/16" = 1'-0"





H

9 BUILDING E - NORTH ELEVATION A04 1/16" = 1'-0"



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BUILDING G - EAST ELEVATION





13 BUILDING I - NORTH ELEVATION 404 1/16" = 1'-0"

16 BUILDING J - NORTH ELEVATION 1/16" = 1'-0"

ARCTURIS

BUILDING I - SOUTH ELEVATION





17 BUILDING J - SOUTH ELEVATION 404 1/16" = 1'-0"

Terraces at Wildhorse Village

TERRACES AT WILDHORSE VILLAGE | 213191.00 | CITY COUNCIL PRESENTATION | JULY 7, 2022

10 BUILDING E - SOUTH ELEVATION A04 1/16" = 1'-0"

F



8 BUILDING F - SOUTH ELEVATION 1/16" = 1'-0"







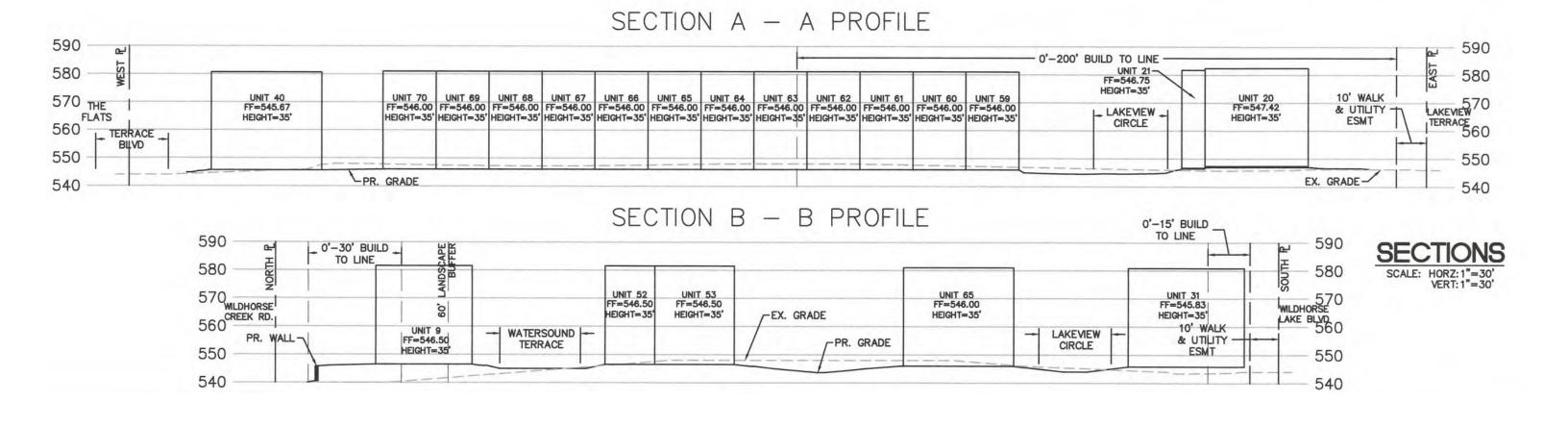
Building Elevations



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Building Sections



ARCTURIS TERRACES AT WILDHORSE VILLAGE | 213191.00 | CITY COUNCIL PRESENTATION | JULY 7, 2022



Architect's Statement

Site Relationship

The proposed project is part of the larger Wildhorse Village development and as such conforms to and incorporates the site design requirements as outlined in Ordinance 3161. The project is bordered to the north by Wild Horse Creek Road, to the west by The Flats at Wildhorse Village, to the south by Wildhorse Lake Boulevard, and to the east by Lakeview Terrace. Lots to the east, west, and south are also part of the larger Wildhorse Village development. The Townhomes at Wildhorse Village is planned to embrace views of the existing lake to the south and to intentionally tie into the planned streets, sidewalks and trails of Wildhorse Village. Public art is proposed near the corner of Lakeview Terrace and Wildhorse Lake BLVD.

Circulation System and Access

The site is accessed via one curb-cut shared between lots 2A-1 and 2A-2. All vehicular access will utilize this drive for tenant parking, loading and trash. One internal drive circles through the development, providing vehicular access and fire apparatus access. Internal pedestrian sidewalks and paths connect to the large pedestrian paths of the Wildhorse Village development.

Topography

The site slopes from a high point at the southwest corner property line towards the northeast, falling approximately 10 feet.

Retaining Walls

Due to the topography of the site, the prosed development utilizes retaining walls at the northwest corner of the site. The walls are designed to be minimal in appearance with heights ranging between 3-5 feet. Extensive landscaping will help obscure the walls from Wild Horse Creek Road. The retaining walls will be constructed of modular masonry.

General Requirements for Building Design:

Scale

This development has been designed in concert with the density and urban aspirations of the Wildhorse Village master plan. The buildings utilize an articulation pattern of voids and recesses with unifying roof elements to create a rhythm of "corners and edges." This strategy is a similar approached used for The Flats of Wildhorse Village. Façade elements like the full, 3-story

Terraces at Wildhorse Village

projections provides a strong vertical presence and reinforces the notion of "townhouse". Finally, the buildings step back at the 3rd floor to breakdown the vertical scale of the building while also provide interesting visual relief and architectural continuity.

Design •

The architecture intends to instill the same feeling of quality and sophistication of The Flats at Wildhorse Village: clean, modern aesthetics with hints of classical forms and organization. Projecting building elements and setbacks provide visual interest and help inform the street edge. The subtle sloped roof forms at the 3rd floor insets also play on expectations of modern and classical design. Programmatically, the development utilizes one point of entry to help localize and isolate servicing. The trash enclosure and garage entries are located off the internal drive and are concealed from public view. Overall, the buildings are strong yet subdued, aging well over time and providing a fitting backdrop to the urban fabric.

Materials and Color

The main building materials will be brick, vision glass, gray metal shingles, gray fiber cement panels and fiber cement lap siding. Black vinyl doors and windows with Low E glazing will be used at all residential units. The warm color palette browns and grays is intended to harmonize with the neighboring Flats at Wildhorse Village and to feel calming and inviting.

•

The development incorporates a comprehensive landscape design package intended to enhance natural features, views, as well as integrate into the Wildhorse Village master landscape plan. Where possible, site utilities will be screened by plantings. At decorative metal railing provides fall protection along the sidewalk near the retaining walls. This railing will match the railing for the dog run at The Flats of Wildhorse Village.

Landscape Design, Screening and Fencing



Landscape Plan



CIDE SHALL BE APPLIED TO ALL SHRUB BEDS

LEGEND	
SYMBOL.	DESCRIPTION
\bigcirc	CANOPY TREES
\bigcirc	UNDERSTORY TREES
Martin Real Providence	EVERGREEN TREES
	LAWN TURF
	DECORATIVE ROCK
	PLANTING BED MIX 01
	PLANTING BED MIX 02
STREET	TREES

STREET TREES								
SYM	QTY	%						
AF	4	22%						
PA	5	26%						
QB	5	26%						
ZS	5	26%						

PIER PROPERTY

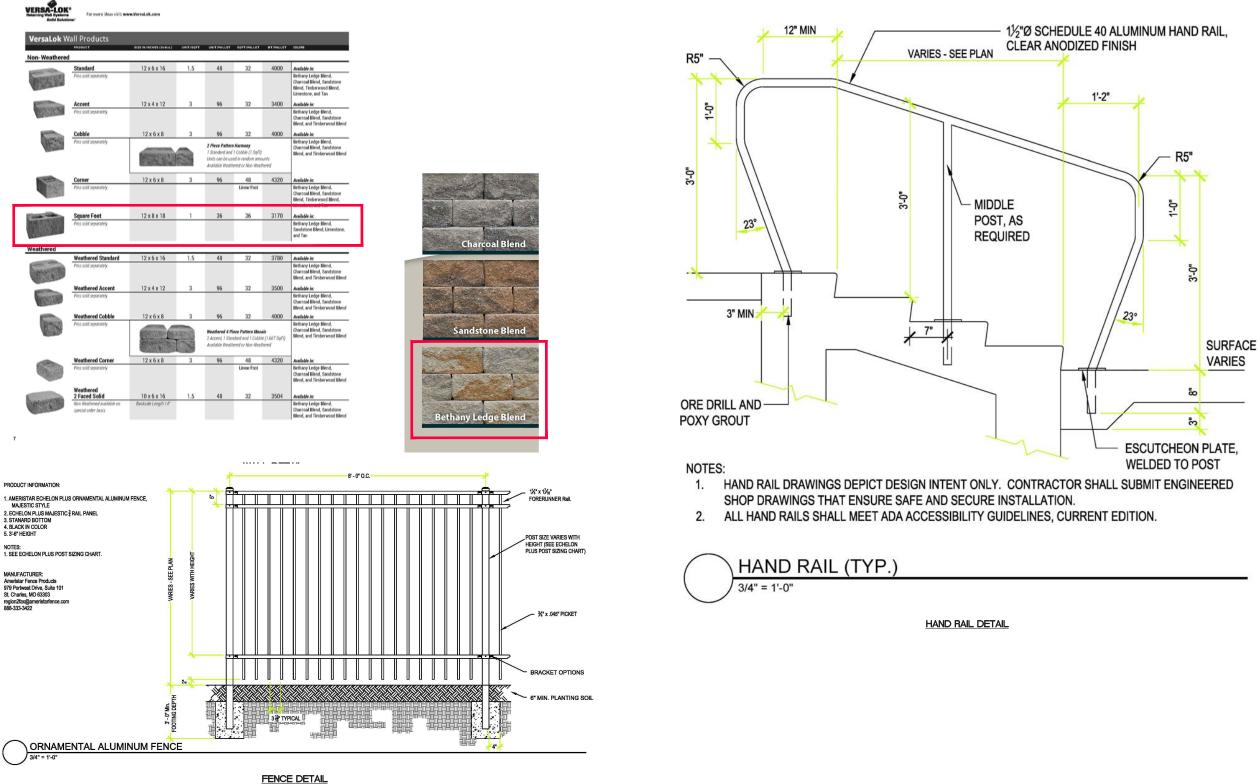
Landscape Planting Schedule

			PLANTING	SCHEDULE				
SYMBOL	QUANTITY	BOTANICAL NAME	CULTIVAR	COMMON NAME	SIZE/CALIPER	METHOD	MATURE HEIGHT	GROWTH RATE
Shade Tree - 42	2.9%							
AF - 7.9%	5	Acer freemanii	'Armstrong'	Freeman Maple	2.5" Caliper	B&B		MEDIUM
AS - 7.9%	5	Acer saccharum	Green Mountain	Sugar Maple	2.5" Caliper	B&B		FAST
PA - 9.5%	6	Platanus x acerifolia	'Morton's Circle'	London Planetree	2.5" Caliper	B&B		FAST
QB - 7.9%	5	Quercus bicolor		Swamp White Oak	2.5* Caliper	B&B	50' - 0"	MEDIUM
ZS - 9.5%	6	Zelkova serrata	'Green Vase'	Green Vase Zelkova	2.5" Caliper	B&B	45' - 0"	FAST
BN - 14.3% CR - 7.9%	9 5	Betula nigra Cornus Constellation	'Rutcan'	River Birch Dogwood	2.5" Caliper 2.5" Caliper	8&B 8&B	35' - 0" 35' - 0"	MEDIUM
CR - 7.9%	5	Cornus Constellation	'Rutcan'	Dogwood	2.5" Caliper	B&B	35' - 0"	MEDIUM
Evergreen Tree		-						
TO - 19%	12	Thuja occidentalis	'Smaragd'	Emerald Green Arborvitae	6" Ht.	B&B	40' - 0"	SLOW
TP - 15.9%	10	Thuja plicata	Green Sport Western Red Cedar	'Green Sport'	8' Ht	B&B	40' - 0"	FAST
GROUNDCOVE	ER							
HV	179	Heuchera villosa		Alumroot	SP4	Cont.	18" O.C.	6/L-801
LS	505	Liriope spicata		Liriope	SP4	Cont.	18" O.C.	6/L-801
PLANTERS						0.1	01.0.0	
PLANTERS CA EH	12	Calamagrostis x acutiflora	'Karl Foerster'	Feather Reed Grass	SP4	Cont.	8" O.C.	6/L-801

lanting Beds	S				Lawn Turf
4IX 01	Cornus sericea	Red Osier Dogwood		36" o.c.	
	Taxus x media	Yew	'Everlow'	36" o.c.	Lebanon Turf Winning Colors Tall Fescue Bler
	Calamagrostis acutiflora	Karl Foerster		30" o.c.	
	Rhus aromatic	Gro-Low Sumac		24" o.c.	Decorative Rock
\sim	Amsonia hubrichiti	Arkansas Blue Star		24" o.c.	
\times	Rudbeckia hirta	Black-eyed Susan		24" o.c.	Mexican Beach Pebbles Sizes ranging from 1/2" - 4"
					NUL ANE NUL I
MIX 02	Thuja occidentalis	Holmstrup Eastern Arborvitae	'Holmstrup'	54" o.c.	GROWTH RATES
	Itea virginica	Virginia Sweetspire	'Henry's Garnet'	36" o.c.	
	Panicum virgatum	Switchgrass	'Northwind'	30" o.c.	SLOW 11.1%
	Rhus aromatic	Gro-Low Sumac		24" o.c.	MEDIUM 44.4% FAST 44.4%
	Amsonia hubrichiti	Arkansas Blue Star		24" o.c.	PAST 44.4%
	Hydrangea paniculata	Panicle Hydrangea	'Little Lime'	24" o.c.	
MIX 03	Aronia melanocarpa	Chokeberry	'Iroquois Beauty'	48" o.c.	
~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	Hydrangea arborescens	Smooth Hydrangea	'Annabelle'	60" o.c.	
00000000000	Panicum virgatum	Switchgrass	'Northwind'	30" o.c.	



Retaining Walls and Fencing





Lighting Design

		LIGHT FIXTURE TAG LEGEND:							
TYPE	DESCRIPTION	MANUFACTURER MODEL NAME & NUMBER		LUMENS	LUMENS WATTS MOUNTING				
BL1	WALL MOUNTED FLOOD LIGHT	LITHONIA	WPX2-MVOLT-PE-DBLXD	6,000	47	WALL			
SL1	POLE MOUNTED LED HEAD - TO MATCH ADJACENT FIXTURE ALONG WILDHORSE	LUMARK	PRV-C25-D-UNV-T4-BZ	13,100	96	POLE - 20 FT	SLx	SITE LIGHT FIXTURE	
SL2A	POLE MOUNTED LED ROUND HEAD	INVUE	ARB-B3-LED-D1-T4	8740	96	POLE - 18 FT			
SL2B	POLE MOUNTED LED ROUND HEAD	INVUE	ARB-B4-LED-D1-T5	9464	99	POLE - 18 FT	BLx	BUILDING MOUNTED LIGHT FIXTURE	
SL3	LIT ROUND BOLLARD	INVUE	ABB-B2-42-D1-S	1276	32	GROUND - 42 IN			

LES: CALCULATIONS TAKEN AT GROUND LEVEL LIGHT LOSS FACTOR IS SET AT .9



Terraces at Wildhorse Village

ARCTURIS TERRACES AT WILDHORSE VILLAGE | 213191.00 | CITY COUNCIL PRESENTATION | JULY 7, 2022





