

Costco Wholesale Village Plan

Saratoga Springs, Utah

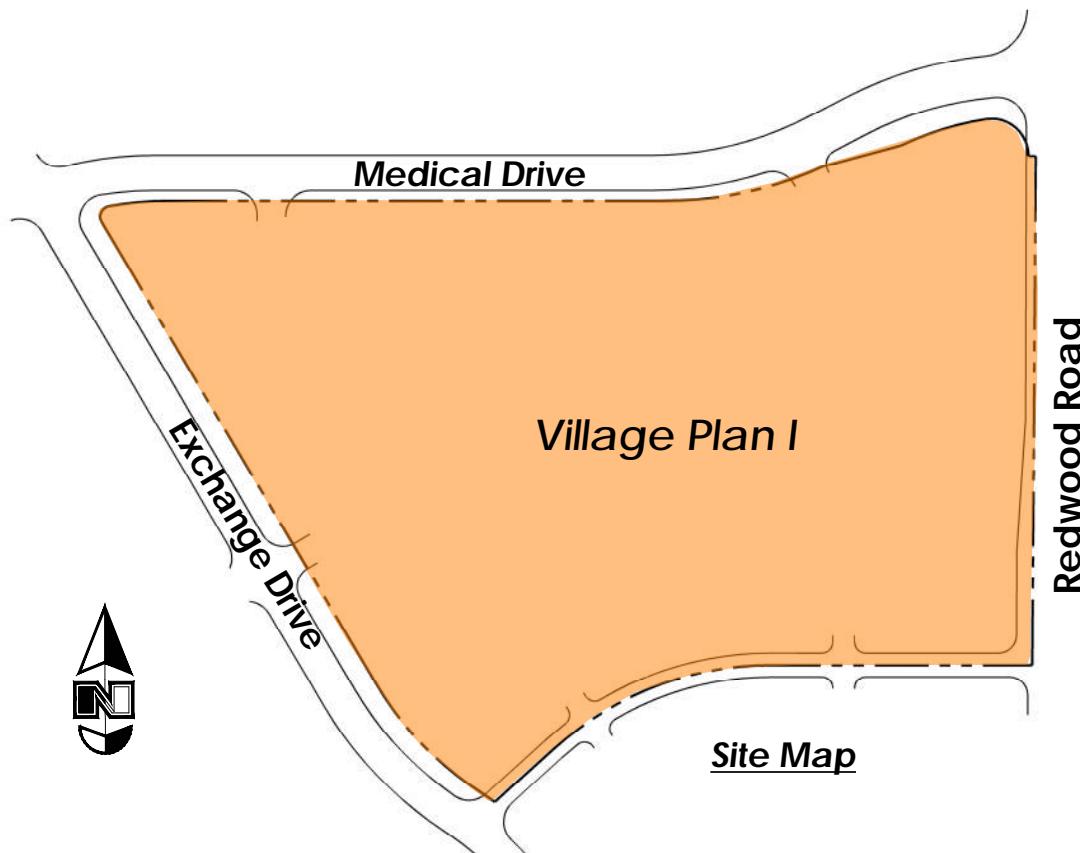
August 27, 2019



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Vicinity MapSite MapVillage Plan I Legal Description

A portion of the Southwest quarter of Section 14, Township 5 South, Range 1 West, Salt Lake Meridian, more particularly described as follows:

Commencing at the Southwest corner of said Section 14; thence North $00^{\circ}20'51''$ East 1227.56 feet along section line; thence South $89^{\circ}39'09''$ East 1871.68 feet to a point on a non-tangent curve to the left having a radius of 473.35 feet and a chord that bears North $54^{\circ}54'34''$ West 35.50 feet and the POINT OF BEGINNING;

thence northwesterly along said curve an arc distance of 35.50 feet to a reverse curve to the right having a radius of 461.43 feet, a central angle of $26^{\circ}21'36''$ and a chord that bears North $43^{\circ}52'41''$ West 210.42 feet;

thence along said curve northwesterly an arc distance of 212.29 feet;

thence North $30^{\circ}41'53''$ West 746.79 feet to a point on a non-tangent curve to the right having a radius of 15.14 feet, a central angle of $108^{\circ}56'31''$ and a chord that bears North $24^{\circ}34'06''$ East 24.64 feet;

thence along said curve northeasterly an arc distance of 28.79 feet to a point on a non-tangent curve to the right having a radius of 456.10 feet, a central angle of $10^{\circ}16'45''$ and a chord that bears North $84^{\circ}53'32''$ East 81.72 feet;

thence along said curve easterly an arc distance of 81.83 feet;

thence East 690.16 feet to a curve to the left having a radius of 538.46 feet, a central angle of $23^{\circ}58'23''$ and a chord that bears North $78^{\circ}00'49''$ East 223.66 feet;

thence along said curve easterly an arc distance of 225.30 feet;

thence North $74^{\circ}59'46''$ East 114.57 feet to a point on a non-tangent curve to the right having a radius of 438.50 feet, a central angle of $16^{\circ}06'38''$ and a chord that bears North $73^{\circ}02'47''$ East 122.89 feet;

thence along said curve easterly an arc distance of 123.30 feet to a compound curve to the right having a radius of 50.71 feet, a central angle of $99^{\circ}13'55''$ and a chord that bears South $49^{\circ}16'57''$ East 77.25 feet;

thence along said curve southeasterly an arc distance of 87.83 feet;

thence South $89^{\circ}43'57''$ East 10.00 feet to a point on the westerly right of way line of Redwood Road;

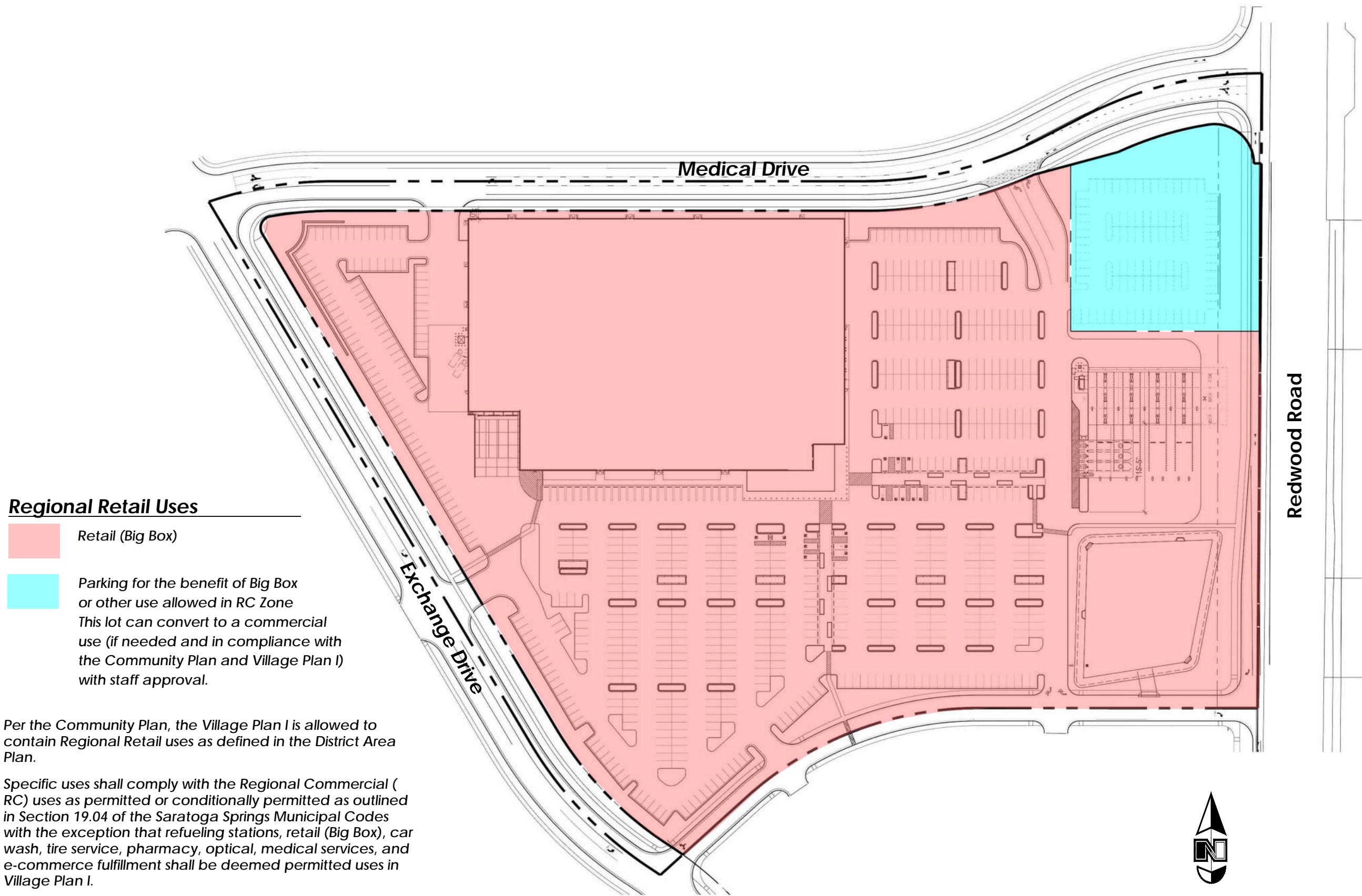
thence South $00^{\circ}22'37''$ West 707.66 feet along said right of way;

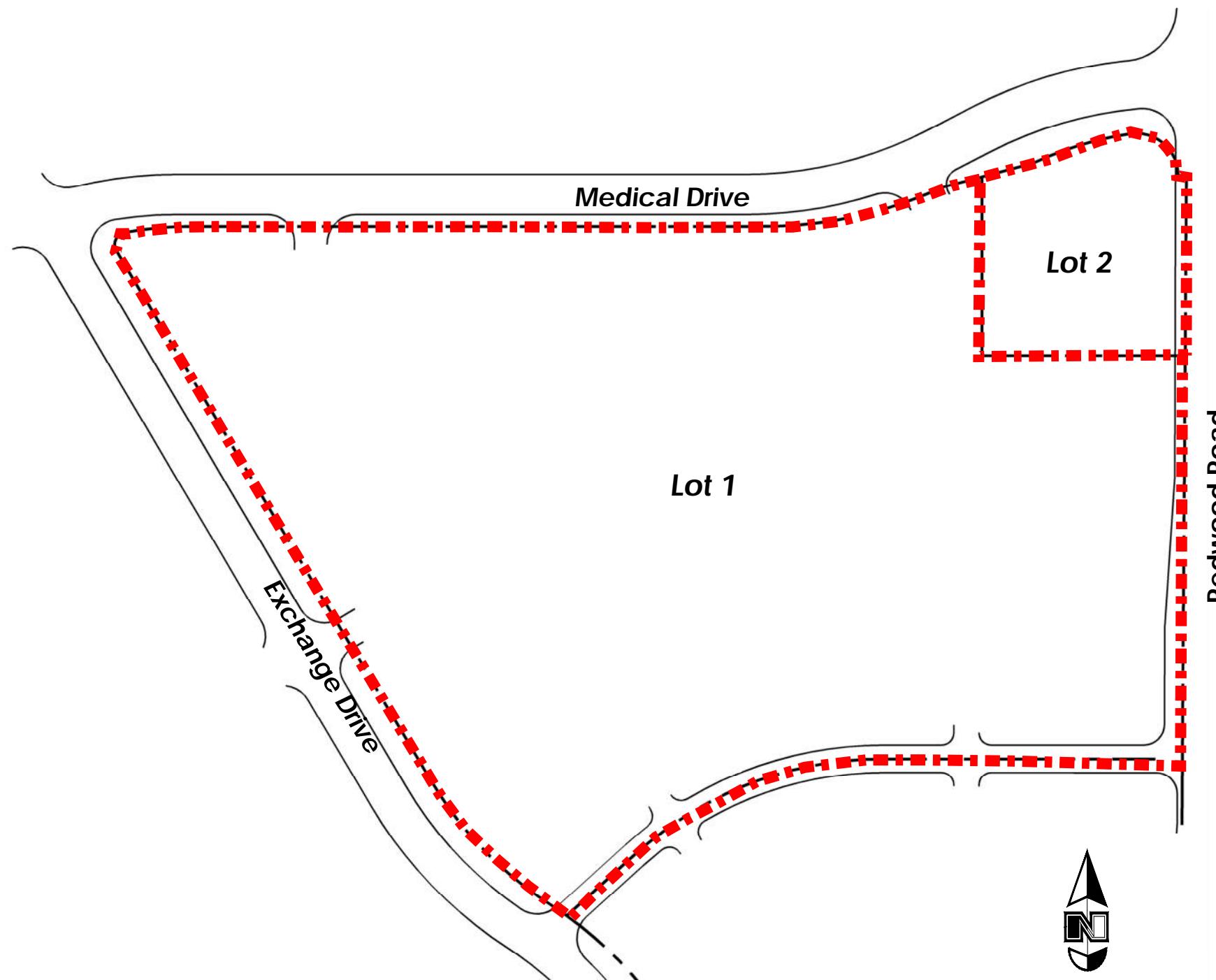
thence North $89^{\circ}58'52''$ West 344.33 feet to a curve to the left having a radius of 450.00 feet, a central angle of $42^{\circ}09'07''$ and a chord that bears South $68^{\circ}56'35''$ West 323.64 feet;

thence along said curve westerly an arc distance of 331.06 feet;

thence South $47^{\circ}52'01''$ West 121.62 feet to the POINT OF BEGINNING.

Contains 798982 square feet or 18.342 acres, more or less.





Lot Breakdown

Lot #	Area (Acres)	Open Space %*	Maximum Building (s.f)**	ERU Allocation
1	17.03	11-14 Min.	348,659	161.0
2	1.30	11-14 Min.	26,819	12.4
Total	18.34	11-14 Min.	375,478	173.4

* Per Community Plan, Including Landscape Buffers

** Based on a 0.47 FAR

*** Undeveloped ERU's shall be reserved for future development within the project.

Equivalent Residential Units

District Area Plan

Per the District Area Plan, 4,620 ERU's are allowed for every 10 Million square feet of commercial building area which is the equivalent of 2,164.5 square feet per ERU.

Community Plan

A maximum of 504,869 square feet of building area is anticipated at the completion of all phases. The 24.66 acres included in this Community Plan translates to a total of 233.20 ERU's for the Community Plan

Village Plan I

A maximum of 375,478 square feet of building area is anticipated at the completion of all phases of the Village Plan I. Per the table above, the 18.34 acres included in this Village Plan I translates to a total of 173.4 ERU's.

Height Restrictions:

No structure in the Village Plan I shall be taller than fifty feet.

Setback and Yard Requirements:

Front (Redwood Road): 30 feet
Sides: 10 feet
Rear: 10 feet

Off-street Parking Requirements:

Off-street parking per Section 19.09 with the following exception that pedestrian walkways will be approved as shown in Village Plan I.

Maximum parking allowed for Village Plan I is up to 6 stalls per 1,000 s.f. based on gross floor area but excluding any canopies.

Open Space & Landscaping:

The total open space within the Village Plan I shall constitute a minimum of 11% of the total site area as required by the Community Plan. See pages 18-23 for landscape requirements.

Outdoor Display Areas:

Outdoor Storage, display, and sales areas are permitted on the sidewalks along building frontages with the following restrictions:

1. Such areas shall be clearly defined during site plan review per Section 19.14 of the Saratoga Springs Municipal Code.
2. Such areas shall not interfere with required pedestrian access and vehicular circulation.
3. Such areas are only permitted on sidewalks in excess of 8 feet in width and only in areas outside of the 8 foot sidewalk.

Outdoor Seating/Dining Areas:

Outdoor seating and dining areas are permitted on the sidewalks along building frontages with the following restrictions:

1. Such areas shall be clearly defined during site plan review per Section 19.14 of the Saratoga Springs Municipal Code.
2. Such areas shall not interfere with required pedestrian access and vehicular circulation.

Signage:

Pylon, Monument and Project Identification signs are permitted per Section 19.18.

Building signage for Lot 1 is permitted as shown on conceptual building elevations shown on page 14 and 16.

Building signage for Lot 2 is permitted per Section 19.18.

Lighting:

Section 19.11 lighting shall govern with the exception that parking lot light poles may include fixtures of the type and design shown in Figure 1.

Parking light poles of 36 feet 6 inches in height are permitted provided such light poles are champagne in color or a close color match. Light poles shall be designed to blend into the existing background – See Figure 2.

Additional building accent and security lighting may be provided on the building not to exceed 20' in height. Wall mount fixtures shall be similar to Figure 1.

Lighting along public roads that will be maintained by the city, such as Redwood Road, shall be per city standard details and specifications.

All exterior lighting shall comply with the City of Saratoga Springs Dark Sky Ordinance/Requirements.



Figure 1

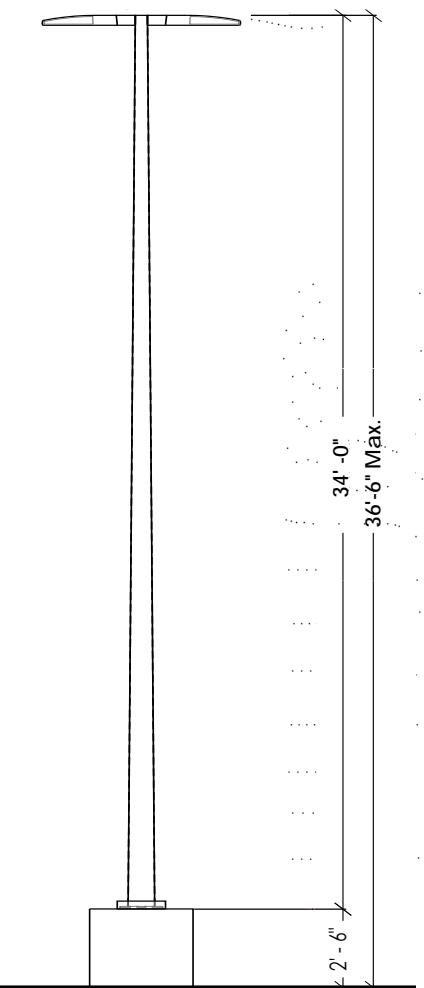
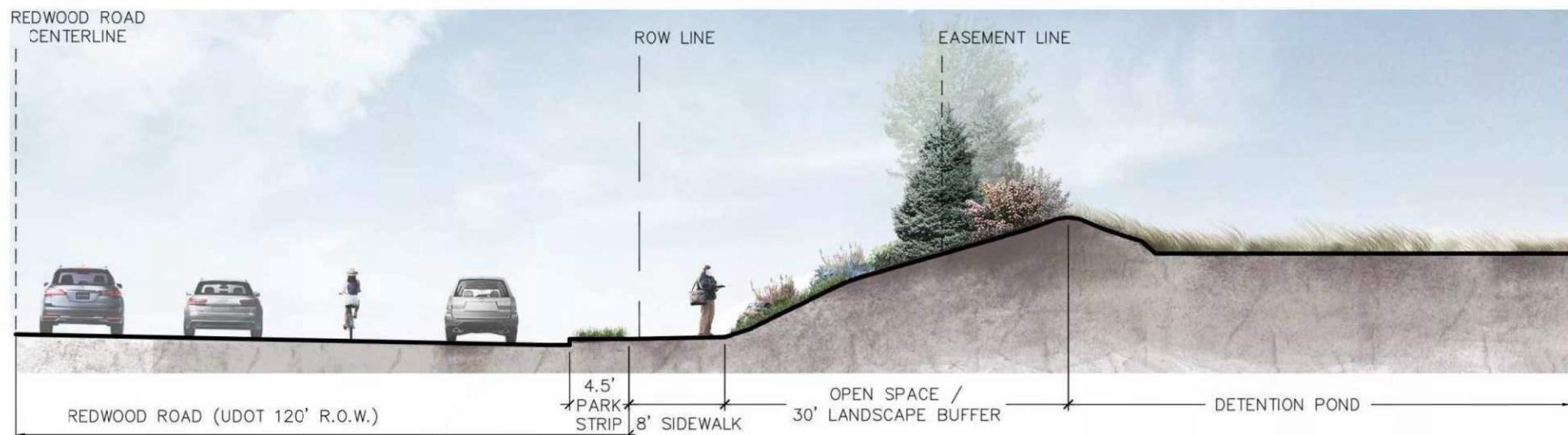
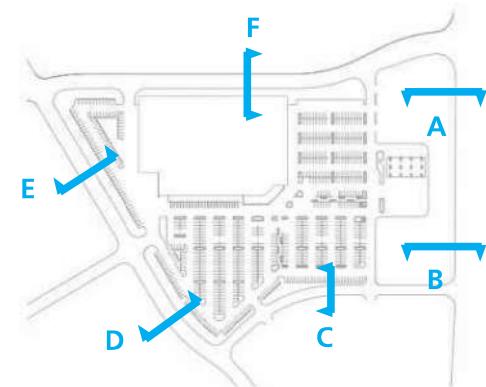
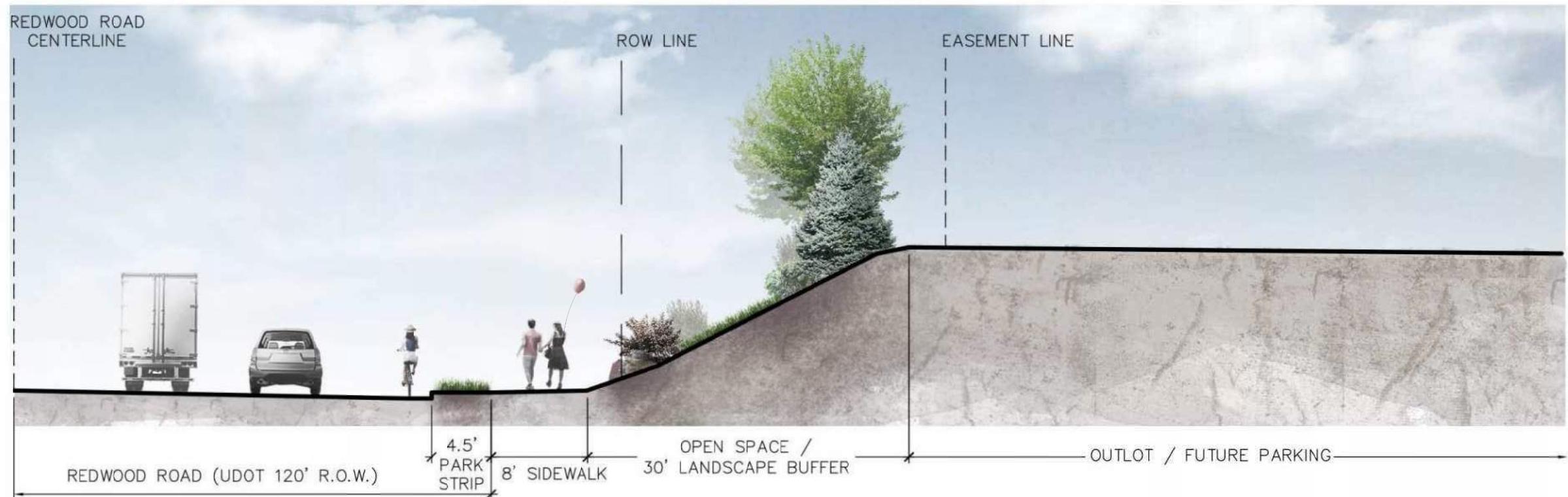
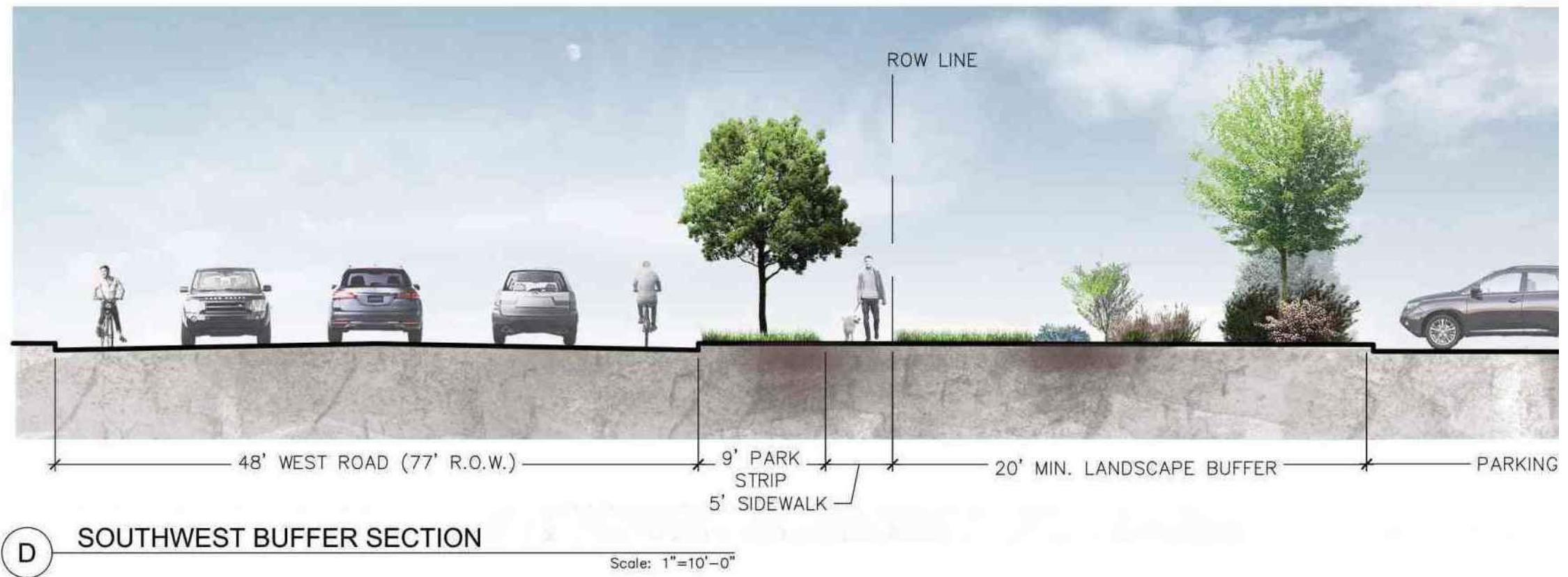
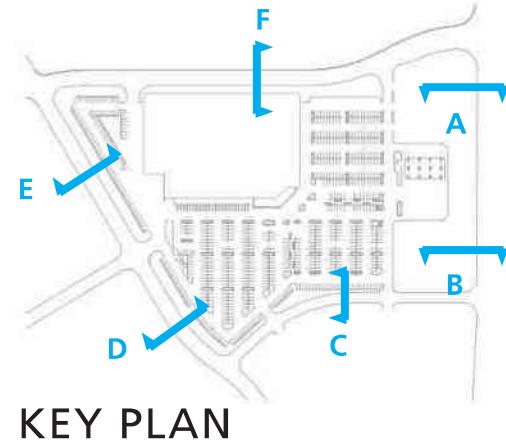
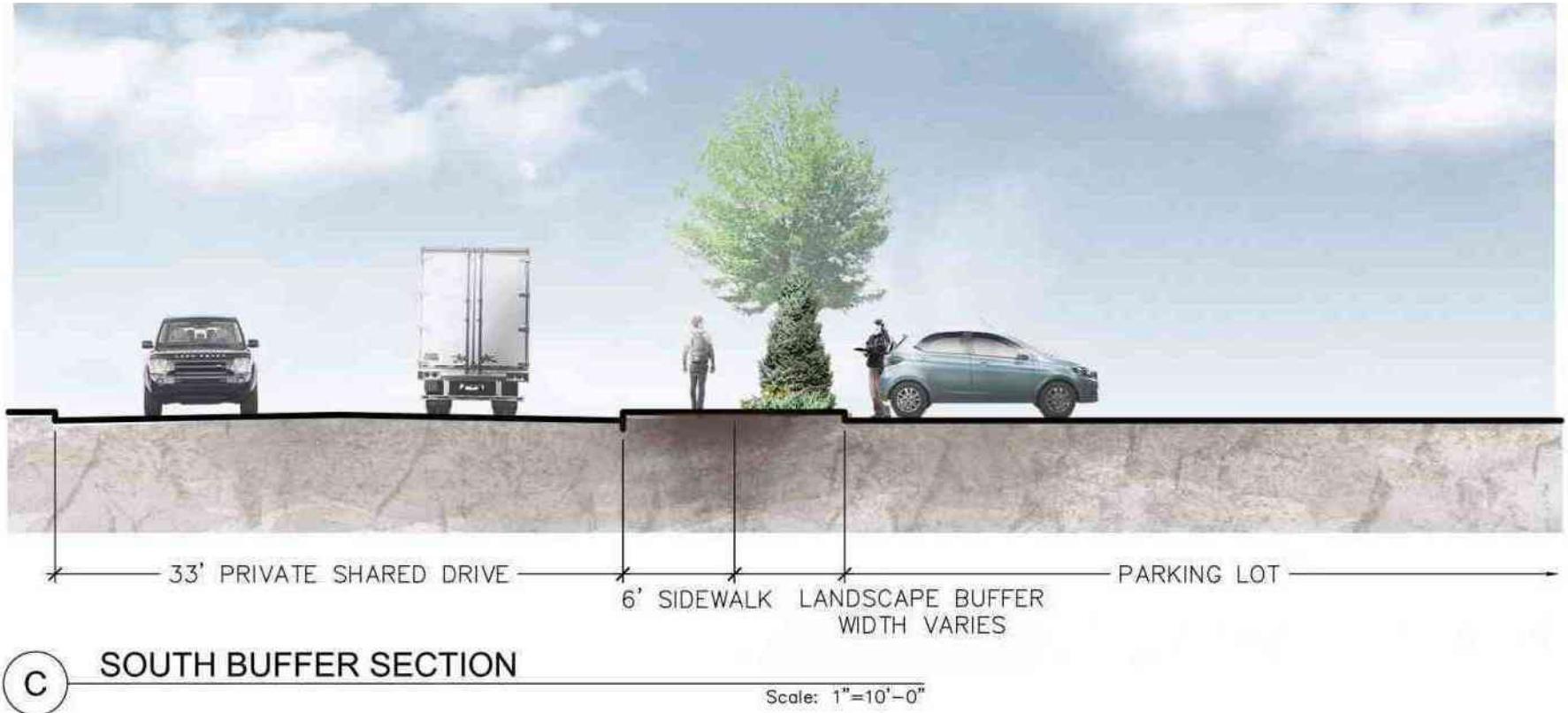
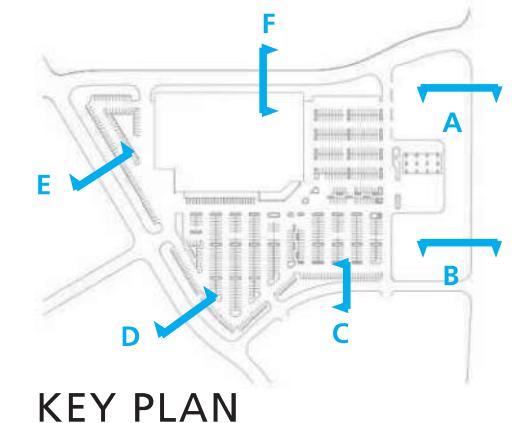


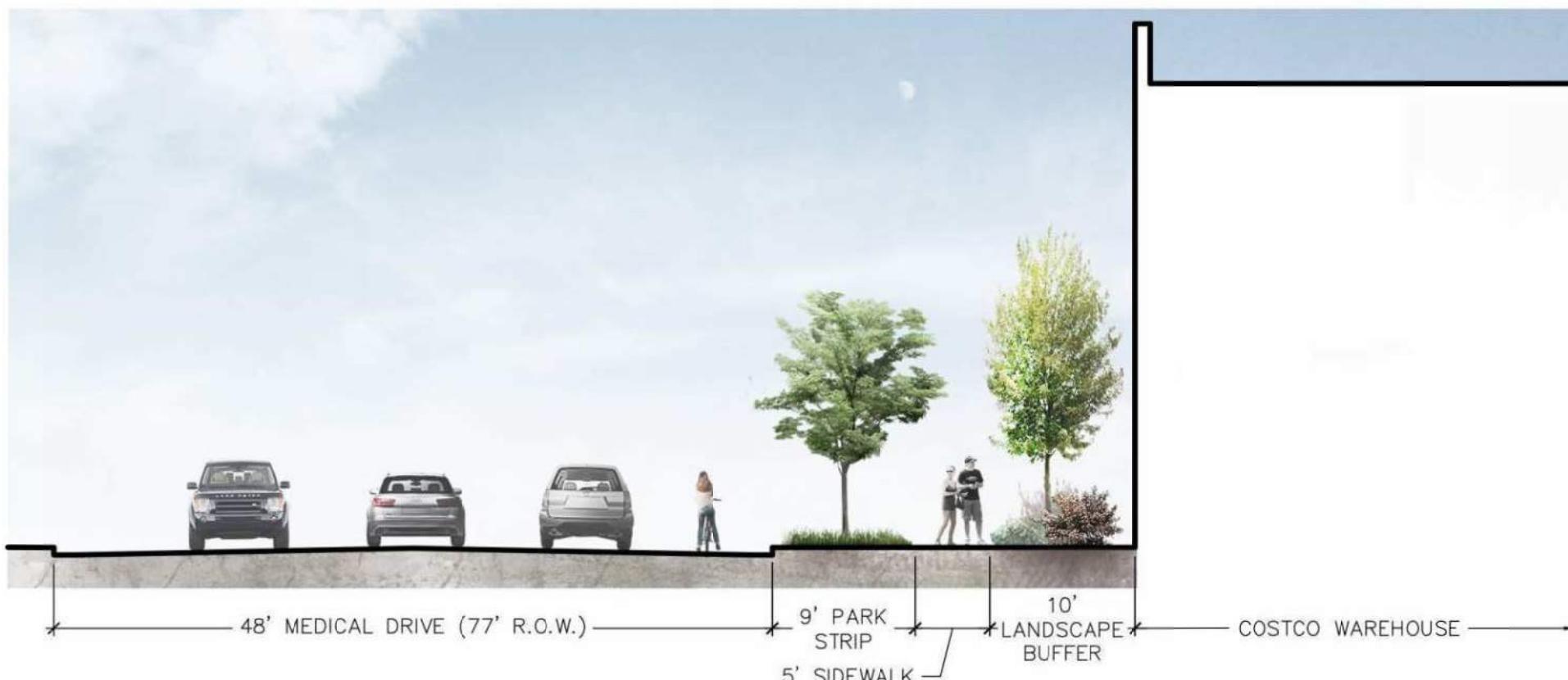
Figure 2





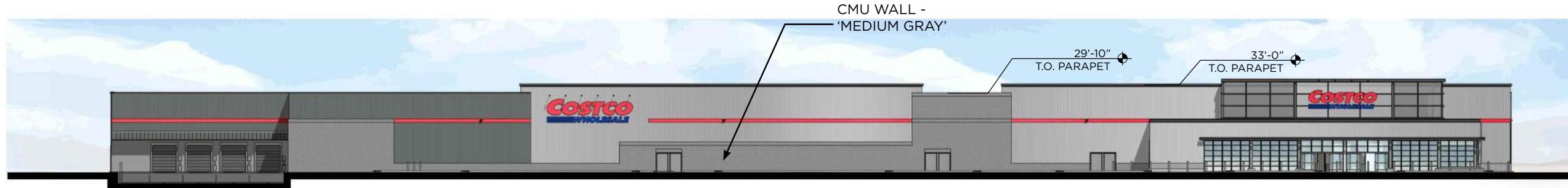


E NORTH WEST BUFFER SECTION



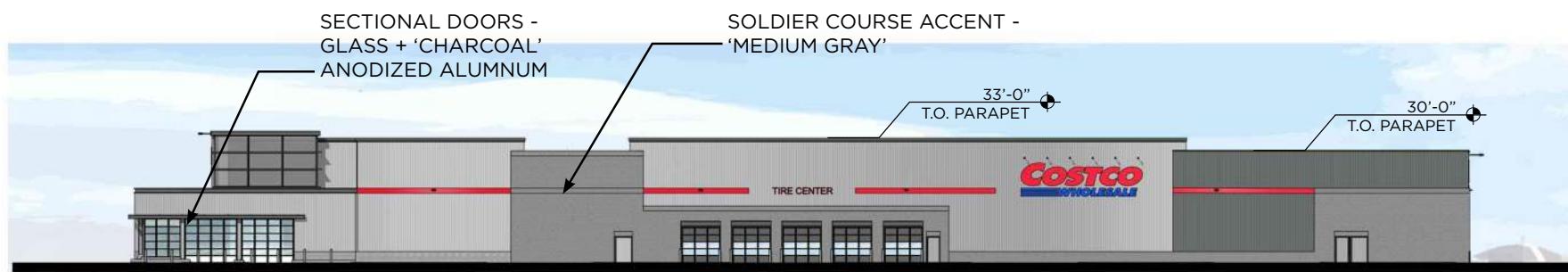
F MEDICAL DRIVE BUFFER SECTION

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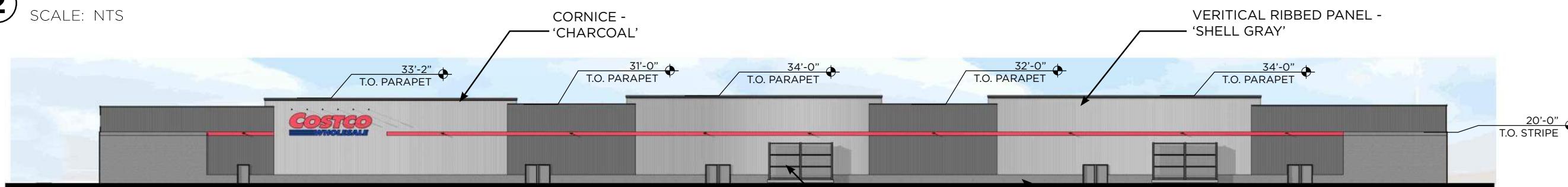
1 **SOUTH ELEVATION**

SCALE: NTS



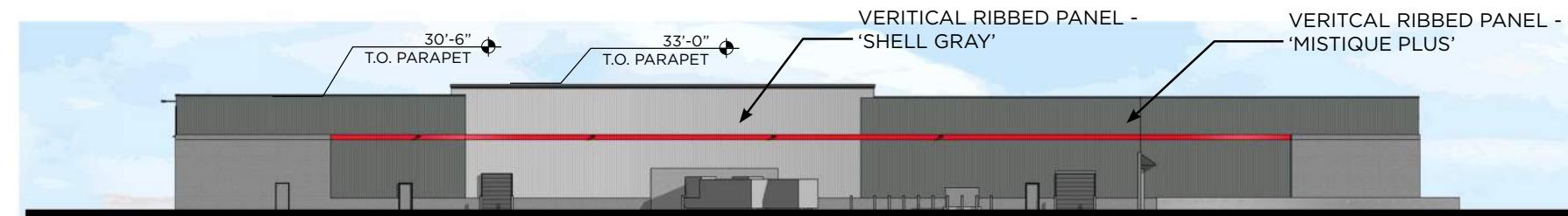
2 **EAST ELEVATION**

SCALE: NTS



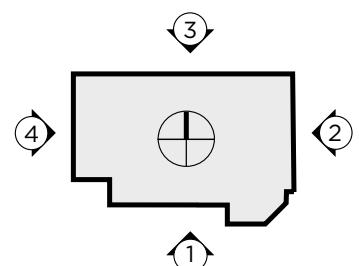
3 **NORTH ELEVATION**

SCALE: NTS



4 **WEST ELEVATION**

SCALE: NTS



MG2



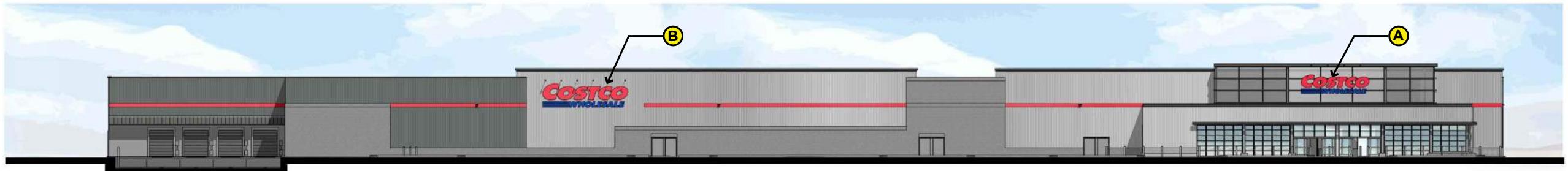
MG2





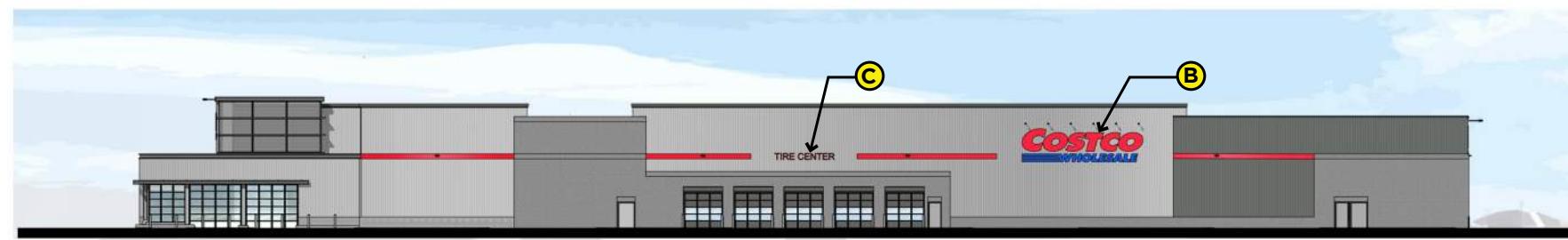






1 **SOUTH ELEVATION**

SCALE: NTS



2 **EAST ELEVATION**

SCALE: NTS



3 **NORTH ELEVATION**

SCALE: NTS



4 **WEST ELEVATION**

SCALE: NTS



A **CANOPY SIGNAGE**

SCALE: 1/8" = 1'-0" (SUPPLIED AND INSTALLED BY MBS) 1015



B **BUILDING SIGNAGE**

SCALE: 1/8" = 1'-0" (SUPPLIED AND INSTALLED BY MBS) 1015



LOCATION SIGNAGE

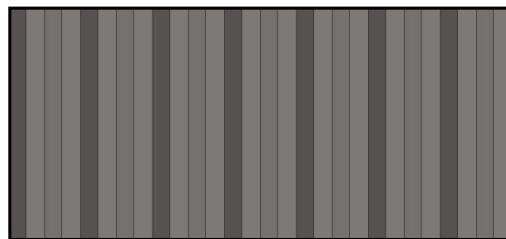
(SUPPLIED AND INSTALLED BY MBS)

SCALE: 1/8" = 1'-0" 1115

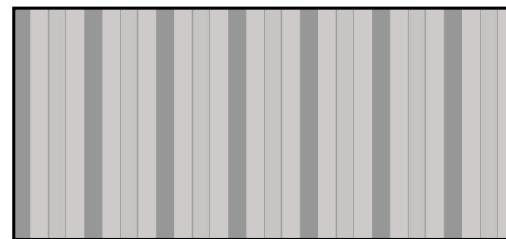
SIGNAGE AREA TABULATION (WALL SIGNS)

QTY	SIGN	SIZE	AREA (SF) EA	TOTAL SF
3	COSTCO WHOLESALE	6'-0" "C"	280 SF	840 SF
1	COSTCO WHOLESALE	5'-0" "C"	194 SF	194 SF
1	TIRE CENTER	17'-4" X 1'-9"	31 SF	31 SF
3	COSTCO WHOLESALE	8'-6 5/8" X 2'-5 1/4"	21 SF	63 SF
TOTAL SQUARE FOOTAGE				1128 SF

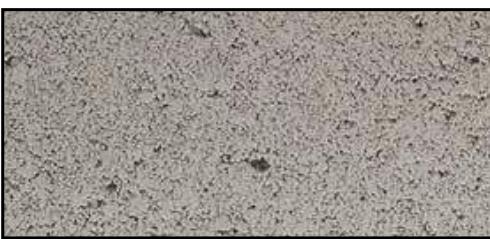
MG2



A VERTICAL ARCHITECTURAL
PANEL- MISTIQUE PLUS



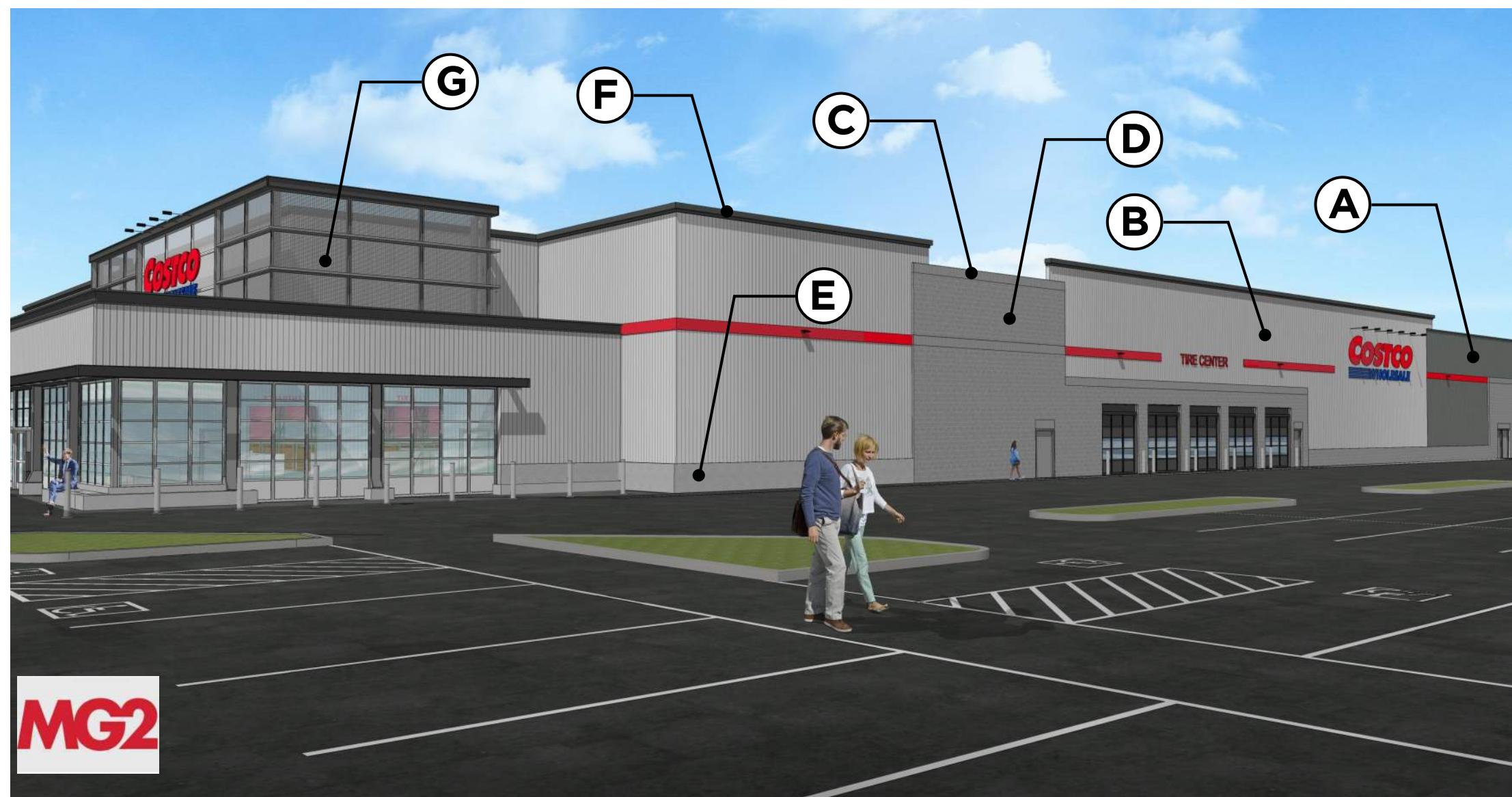
B VERTICAL ARCHITECTURAL
PANEL- SHELL GRAY



C SMOOTH FACE SOLDIER
COURSE - MEDIUM GRAY



D SPLIT FACE MASONRY -
MEDIUM GRAY



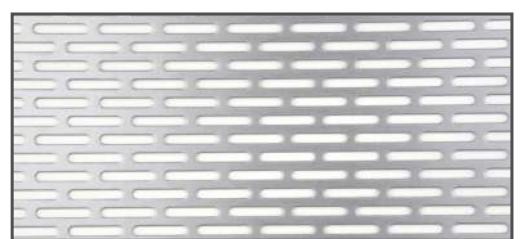
MG2



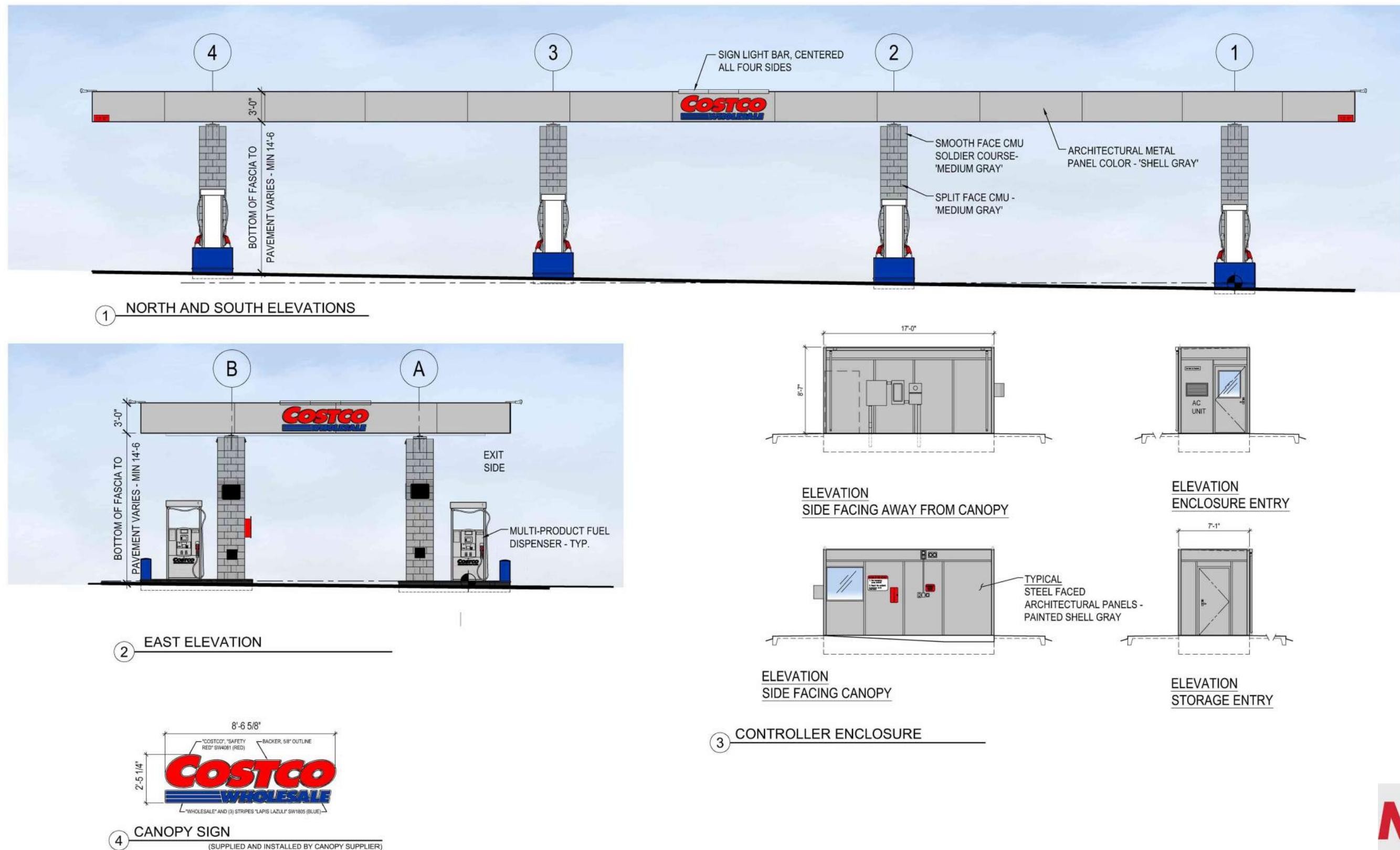
E CONCRETE -
NATURAL FINISH



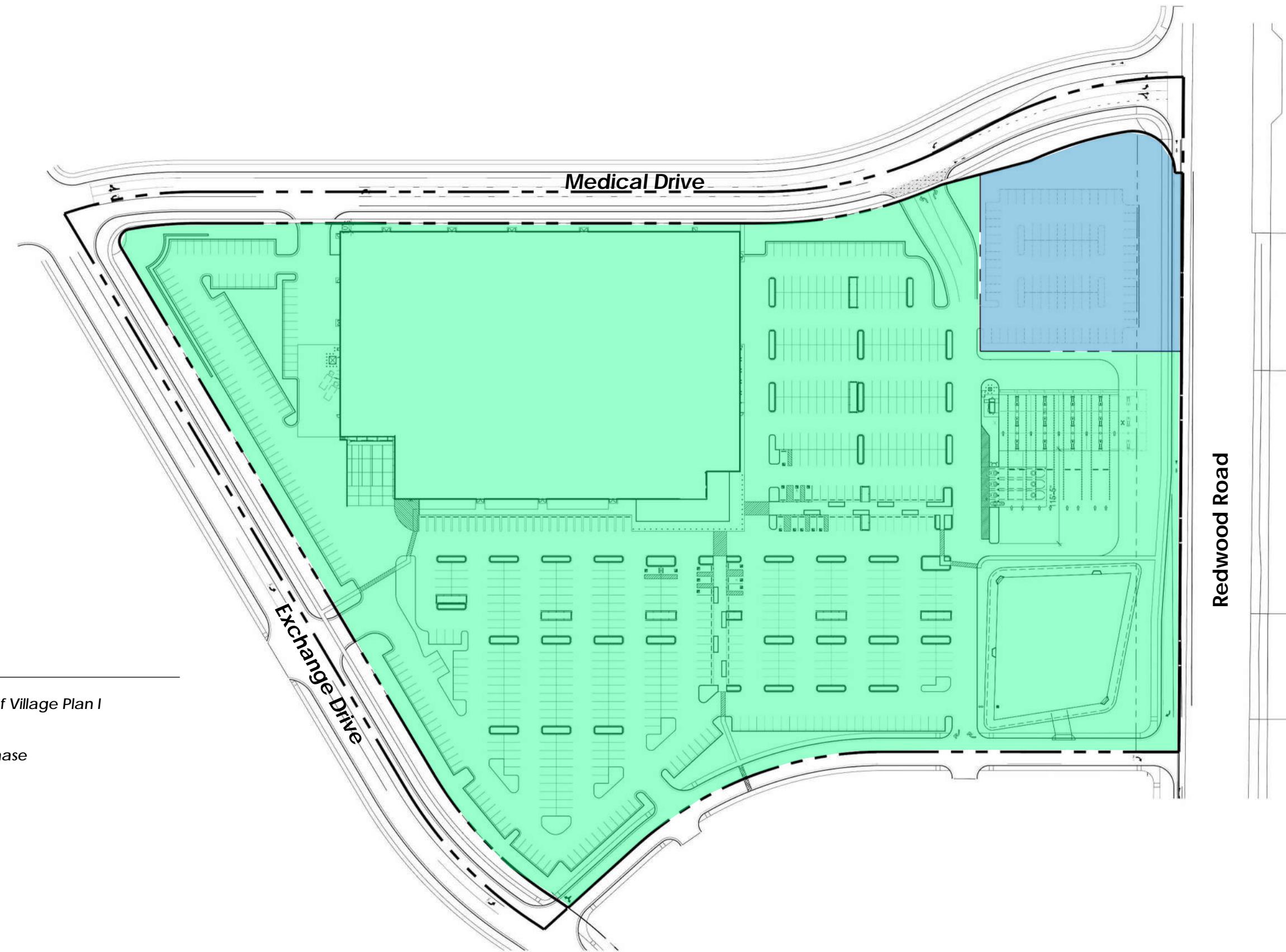
F COPING -
CHARCOAL

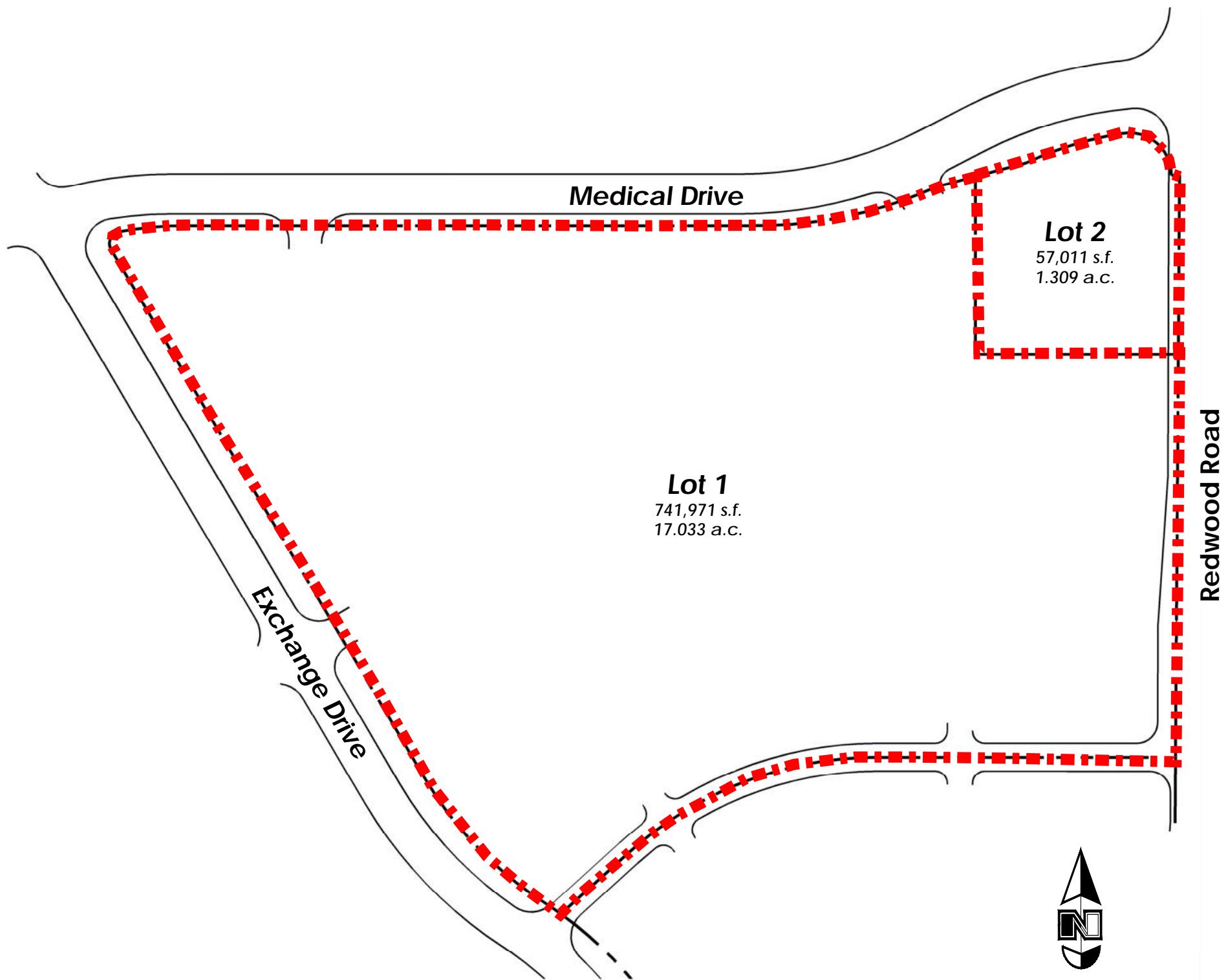


G PERFORATED METAL -
VARYING GRAYS



MG2





All landscaping shall be maintained by the property owner(s) within the Community Plan.



Conceptual Landscape Plan: Adjust planting as needed for site plan. Adhere to required landscape and open space percentage specified in the Community Plan. Adhere to the City of Saratoga Springs minimum landscape standards for RC Zone for quantity of trees, shrubs, and lawn.



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PRELIMINARY LANDSCAPE LEGEND

(SYMBOLS SHOWN AT 1"=20'-0")

SYMBOL	BOTANICAL NAME	COMMON NAME	MATURE HT./SPR.	SIZE / CONDITION
DECIDUOUS TREES				
	ACER RUBRUM 'NORTHWOOD'	NORTHWOOD MAPLE	50' HT. / 30' SPR.	MIN. 2" CAL., 10'-12' HT., WELL-BRANCHED ABOVE 6', MATCHED, B&B.
	GLEDTISIA T. INERMIS 'SHADEMASTER' (NOT TO BE USED AS STREET TREE)	SHADEMASTER THORNLESS HONEYLOCUST	35' HT. / 35' SPR.	
	QUERCUS RUBRA 'CRIMSON SPIRE'	COLUMNAR RED OAK	45' HT. / 15' SPR.	
	TILIA AMERICANA 'REDMOND'	REDMOND AMERICAN LINDEN	50' HT. / 35' SPR.	
	TILIA CORDATA	LITTLELEAF LINDEN	50' HT. / 35' SPR.	
	ULMUS X 'MORTON'	ACCOLADE ELM	50' HT. / 35' SPR.	
	ACER RUBRUM 'ARMSTRONG'	ARMSTRONG MAPLE	45' HT. / 15' SPR.	
ORNAMENTAL TREES				
	CERCIS CANADENSIS 'FOREST PANSY'	FOREST PANSY REDBUD	15' HT. / 15' SPR.	MIN. 2" CAL., 8'-10' HT., MATCHED, B&B.
	MALUS 'SPRING SNOW'	SPRING SNOW CRABAPPLE	25' HT. / 20' SPR.	
	PRUNUS VIRGINIANA 'CANADA RED'	CHOKECHERRY	25' HT. / 20' SPR.	
	SYRINGA RETICULATA	JAPANESE TREE LILAC	25' HT. / 15' SPR.	
EVERGREEN TREES				
	ABIES CONCOLOR	WHITE FIR	40' HT. / 20' SPR.	MIN. 8'-10' HT., FULL AND BUSHY TO BASE, B&B
	* PICEA PUNGENS	COLORADO SPRUCE	40' HT. / 15' SPR.	
	* PINUS FLEXILIS 'VANDERWOLF'S PYRAMID'	VANDERWOLF LIMBER PINE	25' HT. / 15' SPR.	
	PINUS NIGRA	AUSTRIAN PINE	50' HT. / 20' SPR.	
LARGE SHRUBS				
	CORNUS SERICEA	RED OSIER DOGWOOD	8' HT. / 10' SPR.	24"-30" HEIGHT AND SPREAD
	* COTINUS COGGYGRIA	SMOKE TREE	12' HT. / 12' SPR.	
	JUNIPERUS CH. 'SEA GREEN'	SEA GREEN JUNIPER	5' HT. / 7' SPR.	
	* RHUS GLabra 'CISMONTANA'	SMOOTH SUMAC	12' HT. / 12' SPR.	
	* RIBES AUREUM	GOLDEN CurrANT	5' HT. / 5' SPR.	
	PHYSOCARPUS A. 'SUMMER WINE'	SUMMER WINE NINEBARK	4' HT. / 4' SPR.	
	PEROVSKIA ATRIPLOCOPOLIA	RUSSIAN SAGE	4' HT. / 4' SPR.	
	PRUNUS X CISTENA	PURPLE LEAF SAND CHERRY	8' HT. / 6' SPR.	
MEDIUM SHRUBS				
	MAHONIA AQUIFOLIUM 'COMPACTA'	COMPACT OREGON GRAPE	3' HT. / 3' SPR.	18"-21" HEIGHT AND SPREAD
	JUNIPERUS CH. 'MINT JULEP'	MINT JULEP JUNIPER	4' HT. / 6' SPR.	
	VIBURNUM OPULUS 'COMPACTUM'	DWARF EUROPEAN CRANBERRYBUSH VIBURNUM	4' HT. / 4' SPR.	
	* YUCCA BACCATA	BANANA YUCCA	3' HT. / 8' SPR.	
SMALL SHRUBS				
	BERBERIS THUNBERGII 'CRIMSON PYGMY'	CRIMSON PYGMY BARBERRY	2' HT. / 2' SPR.	MIN. 15"-18" HT. & SPREAD
	* POTENTILLA FRUTICOSA 'GOLDSTAR'	GOLD STAR POTENTILLA	3' HT. / 3' SPR.	
	* PACHISTIMA MYRSINITES	MOUNTAIN LOVER	2' HT. / 2' SPR.	
	PINUS MUGO VAR. 'PUMILIO'	DWARF MUGHO PINE	2' HT. / 5' SPR.	
	* PRUNUS BESSEYI 'PAWNEE BUTTES'	WESTERN SAND CHERRY	2' HT. / 5' SPR.	
	* RIBES ALPINUM 'GREEN MOUND'	DWARF ALPINE CurrANT	3' HT. / 3' SPR.	

SYMBOL	BOTANICAL NAME	COMMON NAME	MATURE HT./SPR.	SIZE / CONDITION
GROUNDCOVERS, GRASSES & PERENNIALS				
	EUONYMUS FORTUNEI 'COLORATUS'	PURPLE WINTERCREEPER	9" HT. / 3' SPR.	MIN. 2 GAL. CONT., MIN. 24" SPREAD, START FIRST ROW 36" FROM EDGE. INSTALL AT 48" O.C.
	* RHUS TRILOBATA 'AUTUMN AMBER'	AUTUMN AMBER SUMAC	18" HT. / 6' SPR.	
	JUNIPERUS SABINA 'BUFFALO'	CREEPING JUNIPER	9" HT. / 6' SPR.	
	* SCHIZACHYRIUM SCOPARIUM 'THE BLUES'	LITTLE BLUESTEM	3' HT. / 2' SPR.	MIN. 2 GAL. CONT., MIN. 18" HT. & SPREAD, START FIRST ROW 18" FROM EDGE.
	* DESCHAMPSIA CESPITOSA	TUFTED HAIR GRASS	3' HT. / 2' SPR.	
	* PANICUM VIRGATUM 'HEAVY METAL'	SWITCH GRASS	5' HT. / 3' SPR.	
	* BOUTELOUA GRACILIS 'BLONDE AMBITION'	BLUE GRAMA GRASS	3' HT. / 2' SPR.	
	* GAILLARDIA ARISTATA 'ORANGES & LEMONS'	BLANKET FLOWER	2' HT. / 1.5' SPR.	1 GAL. CONT. AT 18" O.C., TRIANGULAR SPACING, START FIRST ROW 18" FROM EDGE.
	* PENSTEMON STRICTUS	ROCKY MOUNTAIN PENSTEMON	2' HT. / 3' SPR.	
	RUDBECKIA HIRTA 'GOLDSTURM'	BLACK-EYED SUSAN	2' HT. / 2' SPR.	
	NEPETA X F. 'DROPMORE'	CATMINT	2' HT. / 2' SPR.	
NATIVE SHRUB AREAS				
	* CERCOCARPUS LEDIFOLIA	MOUNTAIN MAHOGANY	30' HT. / 20' SPR.	MIN. 5 GAL. CONT., SPACING AS SHOWN. 18"-21" HEIGHT AND SPREAD
	* FORESTERIA NEOMEXICANA	DESERT OLIVE	15' HT. / 12' SPR.	
	* CHAMAEBATRIA MILLEFOLIUM	FERN BUSH	6' HT. / 6' SPR.	ALL FULL & BUSHY, MIN. 5 GAL. CONT., SPACING AS SHOWN. MIN. 18" HEIGHT AND SPREAD
	* CHRYSOTHAMNUS NAUSEOSUS	RUBBER RABBITBUSH	3' HT. / 3' SPR.	
	* COWANIA MEXICANA	MEXICAN CLIFF ROSE	6' HT. / 6' SPR.	
	* FALLUGIA PARADOXA	APACHE PLUME	5' HT. / 4' SPR.	
	* EPHEDRA VIRIDIS	MORMON TEA	5' HT. / 5' SPR.	
	* AGAVE PARRYI	PARRY'S AGAVE	2' HT. / 3' SPR.	ALL FULL & BUSHY, MIN. 1 GAL. CONT., SPACING AS SHOWN. MIN. 15" HEIGHT AND SPREAD
	* ARTEMESIA FILLEFOLIA	SAND SAGE	3' HT. / 3' SPR.	
	* ERIOGONUM UMBELLATUM	SULPHUR FLOWER	1' HT. / 2' SPR.	
	* PENSTEMON EATONII	FIRECRACKER PENSTEMON	3' HT. / 2' SPR.	
	* SPAERALCEA AMBIGUA	DESERT MALLOW	4' HT. / 3' SPR.	
	* YUCCA BACCATA	BANANA YUCCA	3' HT. / 8' SPR.	
ROUGH SEED				
	LOCAL NATIVE SEED BLEND.			
SOD LAWN				
	LOCALLY GROWN DROUGHT TOLERANT KENTUCKY BLUEGRASS BLEND.			
CRUSHED ROCK SURFACING				
	SEE CIVIL			
DECORATIVE ROCK & EDGING				
	DECORATIVE ROCK			BLENDED, LOCALLY SOURCED ROUND RIVER ROCK, COLOR WARM TAN AND GRAYS. 50% 2"-4" SIZE AND 50% 4"-8" SIZE. 7" DEPTH WITH WEED BARRIER. SECURE FABRIC WITH SOIL STAPLES AT 6" O.C., AND OVERLAP SEAMS BY MINIMUM 6".
	ROCK MULCH IN PLANTING AREAS			1" SIZE LANDSCAPE ROCK, COLOR EARTH TONES. 3" DEPTH WITH WEED BARRIER. SECURE FABRIC WITH SOIL STAPLES AT 6" O.C., AND OVERLAP SEAMS BY MINIMUM 6".
	BARK MULCH AT PLANTS			3" DEPTH, HIGH QUALITY HARDWOOD BARK MULCH - SEE SPECS. IN ROCK MULCH AREAS, SURROUND ALL PLANT MATERIALS WITH BARK MULCH RING, DIAMETER TO BE TWICE THE ROOTBALL SIZE.
	EDGING			4" ALUMINUM EDGING AT ALL EDGES BETWEEN ROCK AND MULCH.
	BOULDERS - 4'X4'X3' AVERAGE SIZE (LARGER AT CORNER PLAZAS)			LOCALLY SOURCED. ROUNDED EDGES, NO FLAKING OR SHARP EDGES.

WEISMAN DESIGN GROUP



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**Northwest Corner:
Landscaping**



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Northeast Corner:
Landscaping

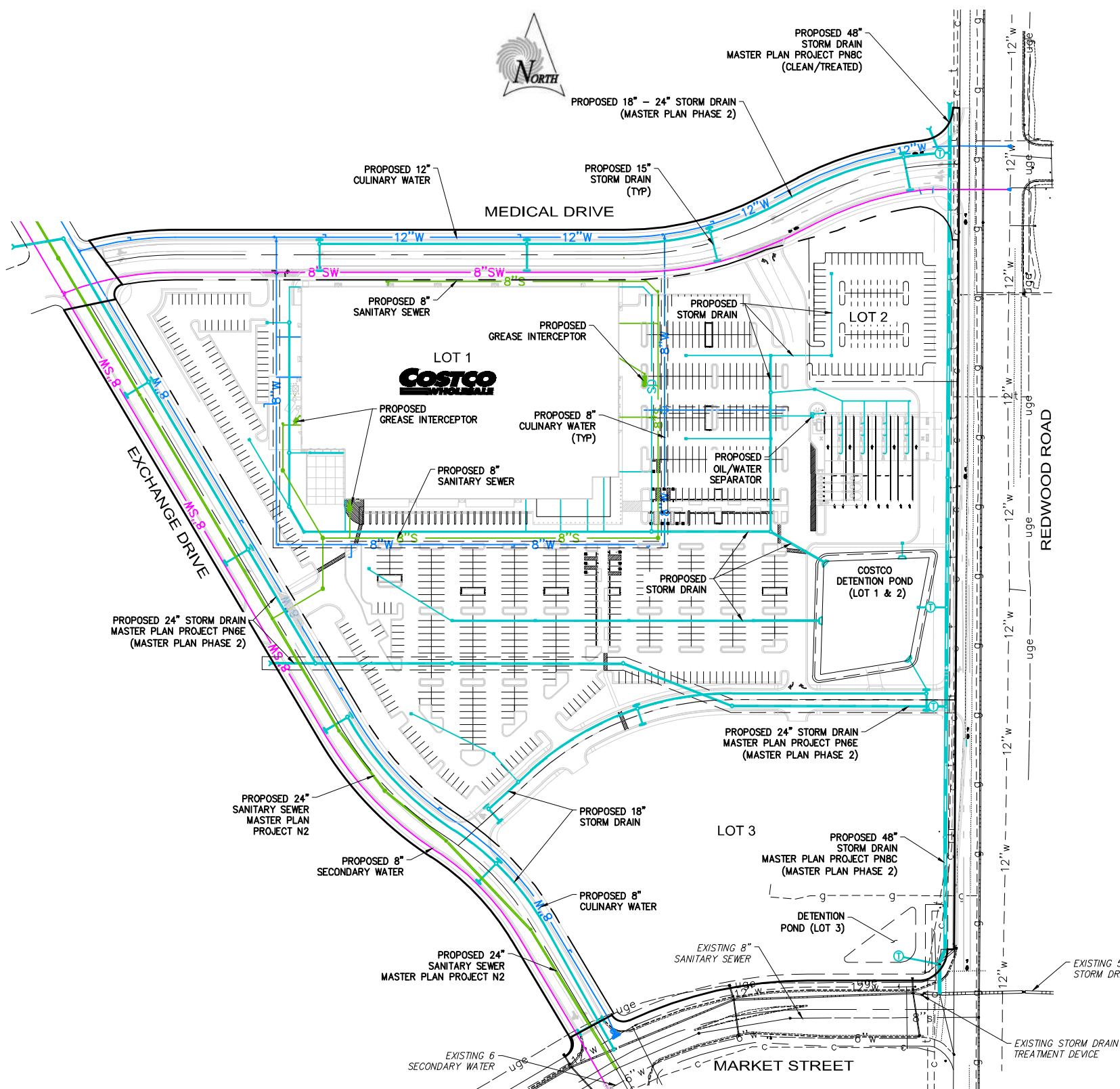


WEISMAN DESIGN GROUP



Accent Landscaping





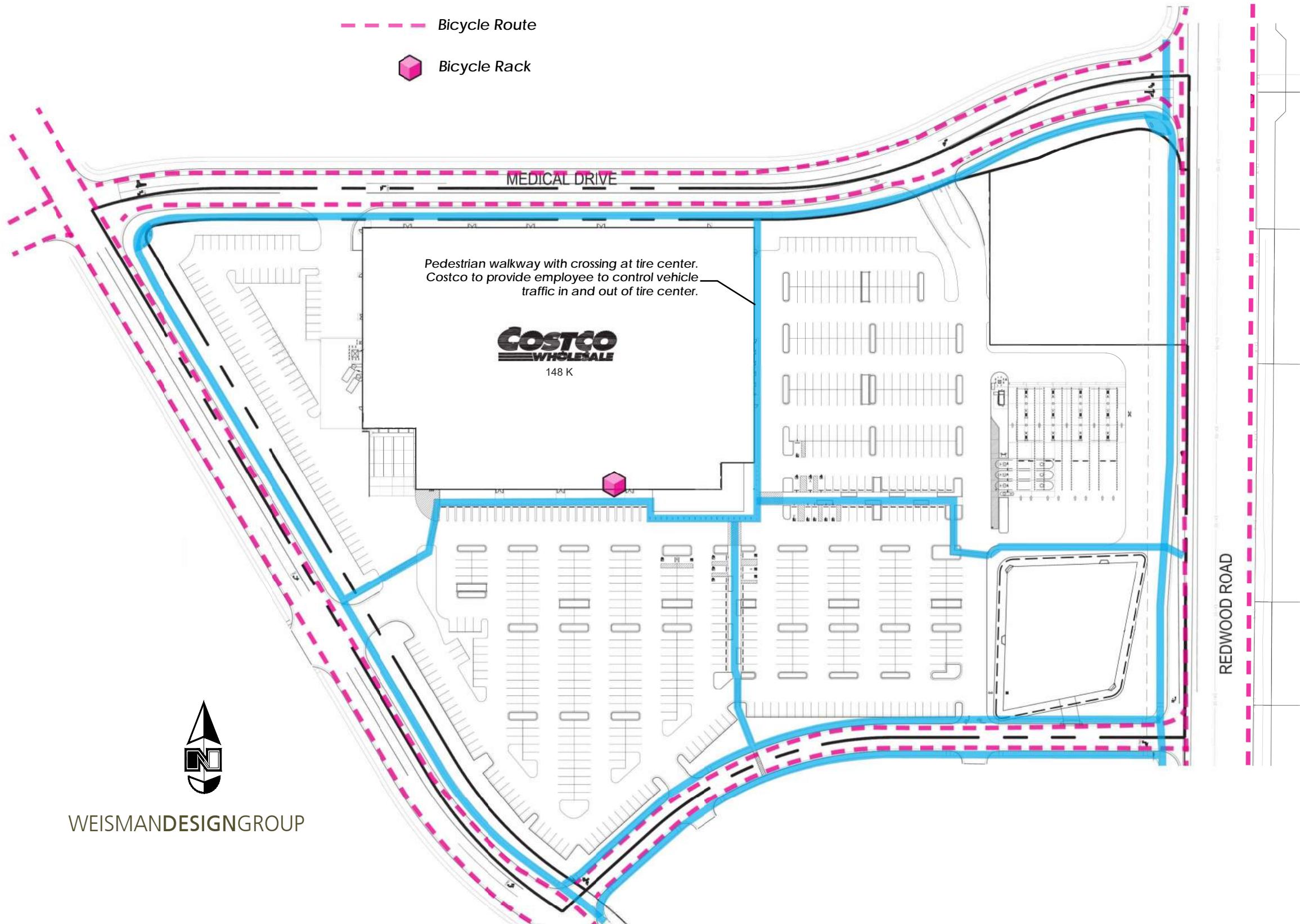


Legend

 Pedestrian Route

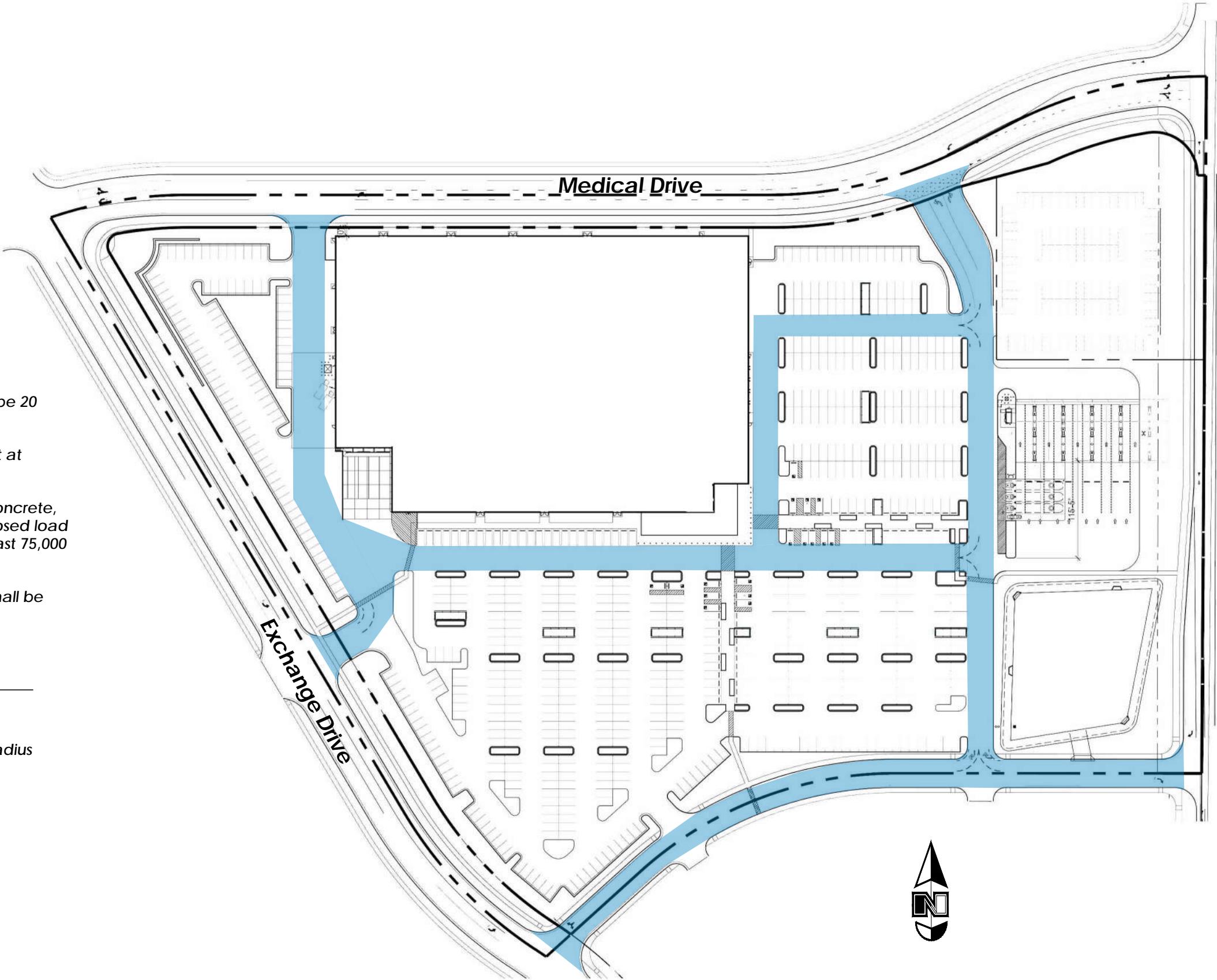
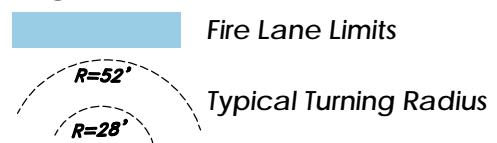
 Bicycle Route

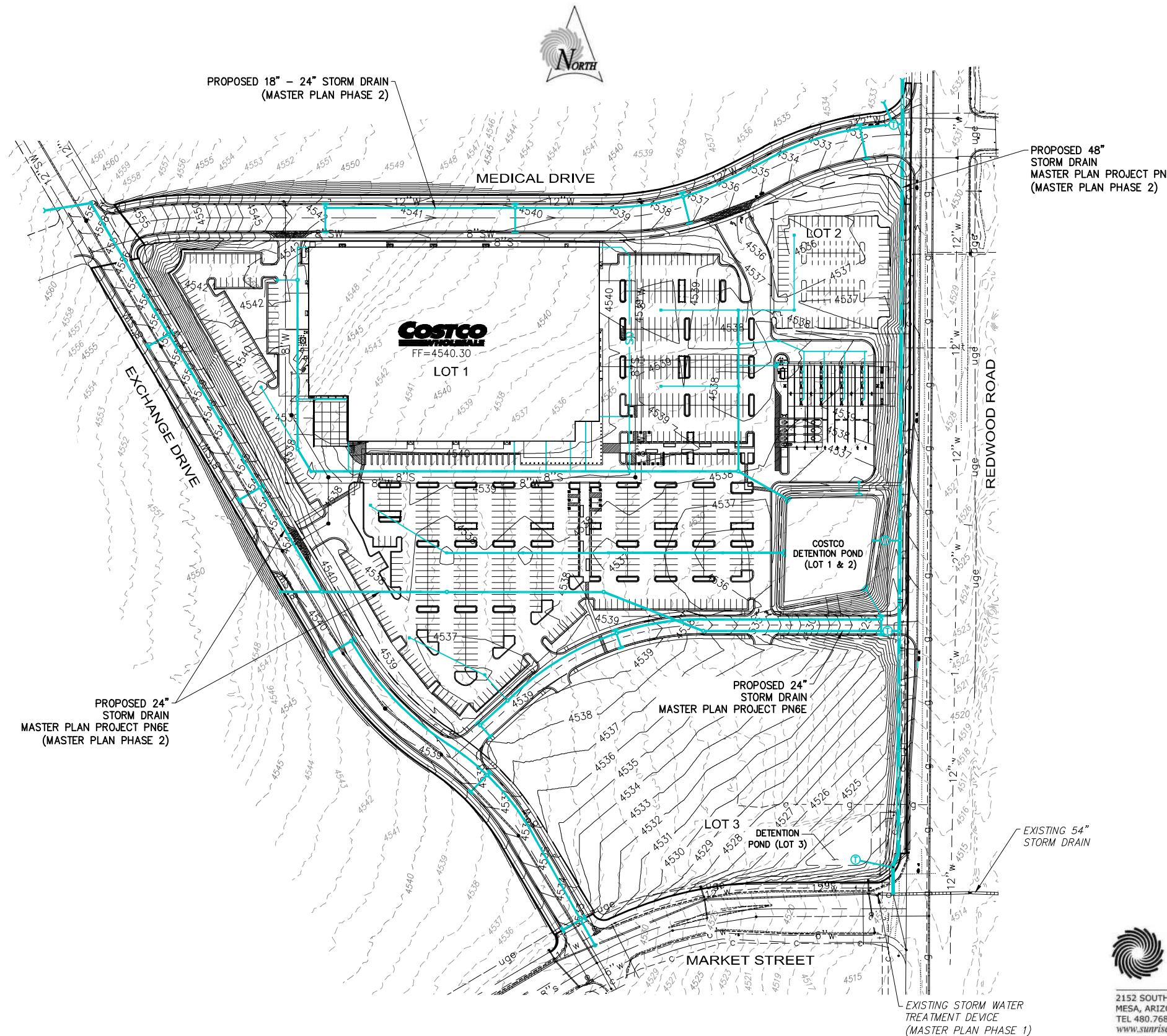
 Bicycle Rack



Fire Lane Notes:

1. Minimum fire lane width shall be 20 feet.
2. Fire lane width shall be 26 feet at hydrants.
3. Fire lane shall be asphalt or concrete, capable of supporting the imposed load of fire apparatus weighing at least 75,000 pounds.
4. Maximum slope for fire lane shall be 10%

Legend

**GRADING LEGEND**

- 4550 -- EXISTING CONTOUR
- 4550 — PROPOSED CONTOUR
-  PROPOSED STORM DRAIN PIPE & STRUCTURE
-  PROPOSED STORM WATER TREATMENT DEVICE

GRADING AND DRAINAGE NOTES:

STORM DRAINAGE FOR THIS LOTS OF THE VILLAGE PLAN WILL BE PER CURRENT SARATOGA SPRINGS CITY REQUIREMENTS. DETENTION SHALL BE PROVIDED IN AN ABOVE GROUND POND/BASIN.

STORM WATER TREATMENT SYSTEMS SHALL BE CONSTRUCTED AT ALL NEW POINTS OF CONNECTION TO THE CITY'S STORM DRAIN SYSTEM AND PRIOR TO ANY DISCHARGE TO A DRAINAGE RIVER OR LAKE. TREATMENT SYSTEMS SHALL MEET THE FOLLOWING CRITERIA:

- a. TREATMENT SYSTEM SHALL BE DESIGNED TO TREAT ALL OF THE FLOW FROM DEVELOPED AREAS WITH NO BYPASS INTO THE CITY STORM WATER SYSTEM OF THE TREATMENT DESIGN STORM PARAMETERS.
- b. SYSTEM SHALL BE DESIGNED TO REMOVED ALL OF THE OILS AND FLOATABLES FROM THE STORM WATER AND 80% IF THE TOTAL SUSPENDED SOLIDS (TSS) 110 MICRONS OR LARGER.
- c. SYSTEMS SHALL BE SIZED TO TREAT 100% OF THE FIRST FLUSH (2-YEAR STORM EVENT) AND TO PASS THE 100 YEAR PEAK FLOW WITH NO WASHOUT.

DETENTION SYSTEMS:

- a. THE CAPACITY OF ALL DETENTION SYSTEMS SHALL BE SUFFICIENT TO CONTAIN THE ANTICIPATED RUNOFF VOLUME FROM A 100-YEAR 24-YEAR STORM EVENT OVER THOSE PORTIONS OF THE GROSS AGGREGATE AREA UNDER DESIGN; WITH A MAXIMUM RELEASE OF 0.12 CFS/ACRE.
- b. SYSTEMS SHALL BE CONSTRUCTED AS DESCRIBED AND AS SHOWN IN THE CITY'S STANDARDS.
- c. LOW FLOWS, WHERE APPLICABLE, SHALL BE PIPED THROUGH THE DETENTION SYSTEM.
- d. DETENTION SYSTEM CAPACITY MAY NOT BE REDUCED FOR INFILTRATION OR EVAPORATION RATES.
- e. RETENTION SYSTEMS ARE NOT PERMITTED. ALL SYSTEMS MUST HAVE BOTH AN OUTFALL AND OVERFLOW SYSTEM.
- f. PONDS ARE TO BE LANDSCAPED PER CITY'S STANDARDS
- g. PROVIDE ACCESS ROADS TO ALL INLET/OUTLET STRUCTURES.
- h. ALL PONDS SHALL HAVE A MINIMUM OF 1' OF FREE BOARD ABOVE THE 100-YEAR HIGH WATER ELEVATION.
- i. MAXIMUM INTERIOR AND EXTERIOR SLOPES SHALL BE 3:1.
- j. DETENTION AREAS MAY NOT BE LOCATED WITHIN RESIDENTIAL LOTS.
- k. DETENTION AREAS SHALL BE A MINIMUM OF 10' FROM PROPERTY LINES.
- l. UNDERGROUND SYSTEMS SHALL HAVE IMPERMEABLE LINERS AND SHALL NOT BE PERMITTED TO INFILTRATE.

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Waterways

There are no existing waterways within the boundaries of the site.

Fault Lines and geological Information

The site is in an area known to have fine grained soils susceptible to frost heave, wetting-induced collapse and expansive soils. Specific recommendations are made to address these conditions in the geotechnical report.

Liquefaction is not considered a hazard at the site given the depth to ground water, soil type and consistency of soils encountered at the site.

The subsurface soils correspond with site class D.

There are no mapped active faults extending through the site. The closest mapped active fault to the site is the Cedar Valley Tear Fault located approximately 3.5 miles northwest.

General Soil Data

A geotechnical investigation was performed by Kleinfelder. The report indicates that if the recommendations in the report are followed the project is geotechnically feasible. The site consists of three soil layers: topsoil/tillage soils, lean clay and silt, and silty sand with gravel. Groundwater was not encountered within 25 feet of the surface.

Slopes

The site currently slopes from the west to east at approximately 2%. No slopes exist on the site that are greater than 30%.

Wetlands

There are no existing wetlands within the project boundaries.

Historical Sites

There are no historical sites within the project boundaries.

Findings for Village Plan per Section 19.26

- a. This Village Plan as presented is consistent with the adopted Community Plan. This Village Plan is situated on the corner of Pioneer Crossing and Market Street with views and access from both streets. Taking the vocabulary of the Community Plan we have carried through the Village Plan the critical design elements.
- b. This Village Plan anticipates a maximum square footage of 375,478 square feet at full build out.
- c. The Equivalent Residential Units of 173.4 units is consistent with the Community Plan. This Village Plan does not Exceed the total number of equivalent residential units dictated in the adopted Community Plan and does not anticipate a need for a transfer of density per the provisions of the Community Plan. Consistent with finding b above, the realization of all of the allowable residential units will be absorbed over time as the project matures and Floor Area Ratio expands.
- d. This Village Plan is consistent with the utility, infrastructure, and circulation plans of the Community Plan; includes adequately sized utilities, services, and roadway networks to meet demands; and mitigates the fair-share of off-site impacts. Also, future capacity for Secondary Water Lines and future phases are addressed.
- e. This Village Plan properly integrates utility, infrastructure, open spaces, pedestrian and bicycle systems, and amenities with adjacent properties; and contains the required elements as dictated in Section 19.26; and meets the minimum required open space of 11% in the adopted Community Plan, and adopted District Area Plan.

Endangered Plants

The site is currently being farmed. There are no endangered plants within the project boundaries.

Wildlife

The site is currently being farmed. There is no wildlife within the project boundaries.