

**CITY OF BEAVERTON
DESIGN EXCEPTION REQUEST**

<i>For City Engineering Office use only</i>	
Control No:	

Project Name:		FC/ROW/SD/CIP #:	
Project Location:			

PROJECT DATA

Functional Classification:	<input type="checkbox"/> Arterial <input type="checkbox"/> Collector <input type="checkbox"/> Neighborhood Route <input type="checkbox"/> Local <input type="checkbox"/> Other			
Current ADT (Year):		Design ADT (Year):		
Posted Speed:	mph	Design Speed:	mph	Anticipated Approval Date:
Funding:	<input type="checkbox"/> Private <input type="checkbox"/> City <input type="checkbox"/> State <input type="checkbox"/> Federal			
Current Estimate:		Additional Cost to Meet Standard:		
NHS:	<input type="checkbox"/>	Top 10% SPIS Site:	Yes	<input type="checkbox"/>
Non NHS:	<input type="checkbox"/>		No	<input type="checkbox"/>

Design Exceptions for which version: 2007 <input type="checkbox"/> 2019 <input type="checkbox"/>		
<input type="checkbox"/> Design Speed	<input type="checkbox"/> Lane Width	<input type="checkbox"/> Bridge Rail
<input type="checkbox"/> Horizontal Alignment	<input type="checkbox"/> Parking Width	<input type="checkbox"/> Pavement Design Life
<input type="checkbox"/> Vertical Alignment	<input type="checkbox"/> Bike Lane/Multi-Use Path Width	<input type="checkbox"/> Vertical Clearance
<input type="checkbox"/> Intersection Sight Distance	<input type="checkbox"/> Median Width	<input type="checkbox"/> Super elevation
<input type="checkbox"/> Stopping Sight Distance	<input type="checkbox"/> Length of Cul-de-sac	<input type="checkbox"/> Super elevation Runoff
<input type="checkbox"/> Intersection / Driveway Spacing	<input type="checkbox"/> Shy Distance	<input type="checkbox"/> Clear Zone
<input type="checkbox"/> Pavement Cross Slope	<input type="checkbox"/> ADA Standards	<input type="checkbox"/> (Other)
<input type="checkbox"/> Grade	<input type="checkbox"/> Bridge Width	Sidewalk Width ¹

¹ Needs a Sidewalk Modification from Planning.

Description of Project:

Description of Exception:

Location of Design Feature:

Reasons For Not Attaining Standard: (Such As Cost/ Benefit, Crash History, Environmental, Etc.)

Effect on Other Standards:

Compatibility with Adjacent Sections and Context:

Mitigation for Exception Included In Design:

The project has been designed to include wheel stops fronting each of the parking spaces, bollards to separate pedestrians and vehicles and varied paving materials identify crosswalks. Both Streets B1 and B2 have been designed with traffic calming measures to reduce speeds to 10 miles per hour. Parking spaces are located such that backing movements will not conflict with pedestrian crosswalk locations.

Supporting Documentation (Include the appropriate Plan Section, Cross Section, Alignments Sheets & Plan Details): See the attached plan section.

**CITY OF BEAVERTON
DESIGN EXCEPTION REQUEST**

Signatures

Prepared By: _____ **Date:** _____
(Engineer of Record)

Print Name:		Phone:	
Company Name:			
Company Address:			
City:		ST:	Zip:
Email Address:			

Concurred By: _____ **Date:** _____
(Site Development Division Manager, Public Works Director,
OPS Program Manager, etc.)

(Print Name)

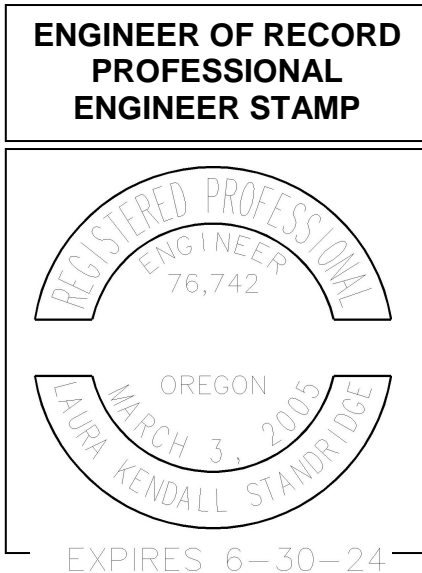
Concurred By: _____ **Date:** _____
(City Traffic Engineer)

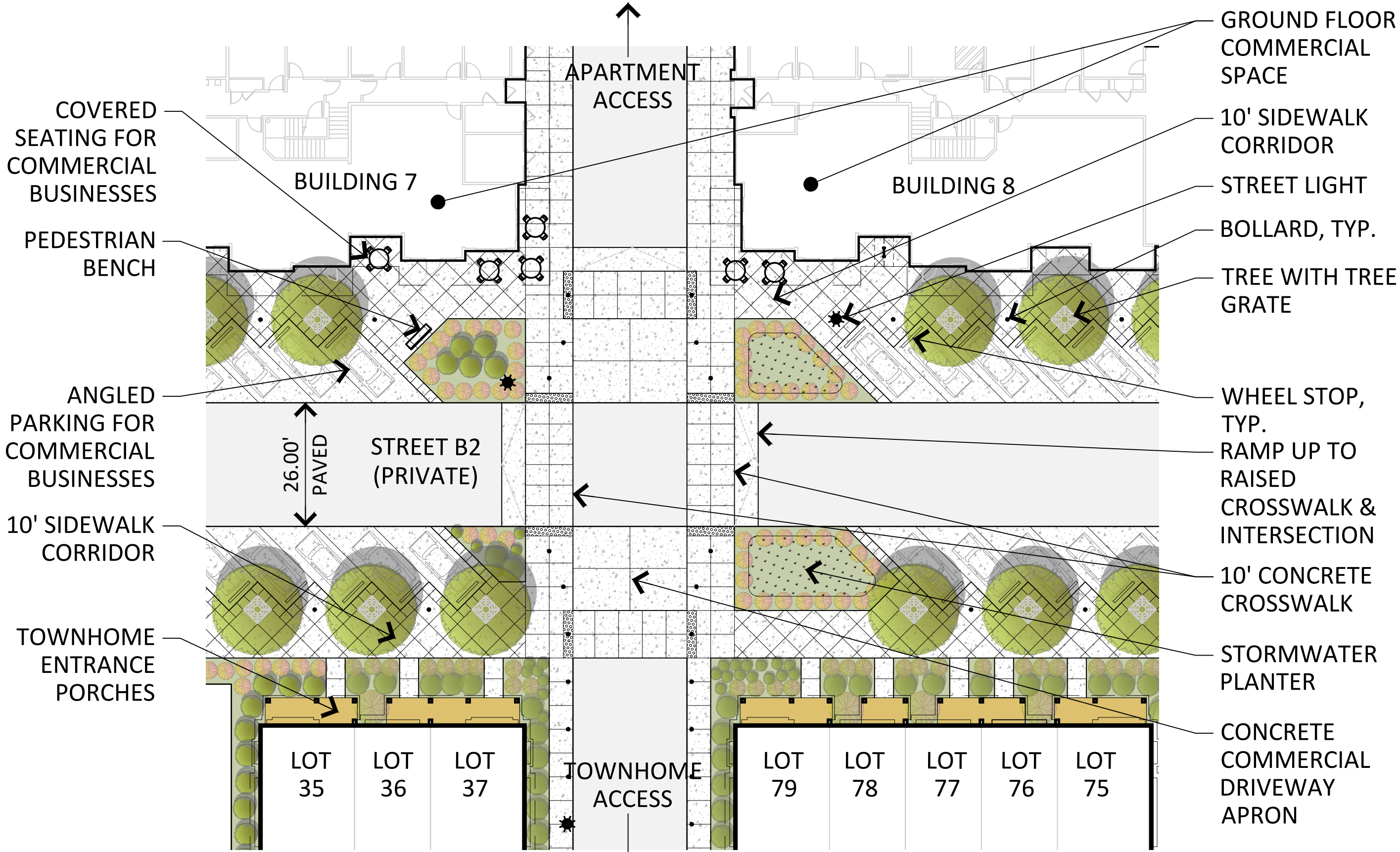
(Print Name)

Approved By: _____ **Date:** _____
(City Engineer)

(Print Name)

PREPARED BY:





PREPARED FOR:
NEW HOME CO.
move forward

PREPARED BY:
STANDRIDGE
 PLANNING ENGINEERING SURVEYING
 M 703 Broadway St, Suite 610
 Vancouver, WA 98660
 O 360.597.9240 F 888.750.4981
 WWW.STANDRIDGEINC.COM

DESIGN EXCEPTION -
 STREET B ANGLED PARKING
 AND REDUCED SPEED LIMIT

PANZER NURSERY
 WASHINGTON COUNTY, OREGON

PROJECT NO.: S58005
 DESIGN BY: CDB
 REVIEWED BY: LKS
 DATE: 07/12/2023

**CITY OF BEAVERTON
DESIGN EXCEPTION REQUEST**

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Project Location:			

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Current Estimate:		Additional Cost to Meet Standard:		
NHS:	<input type="checkbox"/>	Top 10% SPIS Site:	Yes	<input type="checkbox"/>
Non NHS:	<input type="checkbox"/>		No	<input type="checkbox"/>

Design Exceptions for which version: 2007 <input type="checkbox"/> 2019 <input type="checkbox"/>		
<input type="checkbox"/> Design Speed	<input type="checkbox"/> Lane Width	<input type="checkbox"/> Bridge Rail
<input type="checkbox"/> Horizontal Alignment	<input type="checkbox"/> Parking Width	<input type="checkbox"/> Pavement Design Life
<input type="checkbox"/> Vertical Alignment	<input type="checkbox"/> Bike Lane/Multi-Use Path Width	<input type="checkbox"/> Vertical Clearance
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Effect on Other Standards:

Compatibility with Adjacent Sections and Context:

Mitigation for Exception Included In Design:

Supporting Documentation (Include the appropriate Plan Section, Cross Section, Alignments Sheets & Plan Details): See attached

**CITY OF BEAVERTON
DESIGN EXCEPTION REQUEST**

Signatures

Prepared By: _____ **Date:** _____
(Engineer of Record)

Print Name:	_____	Phone:	_____
Company Name:	_____		
Company Address:	_____		
City:	_____	ST:	_____
Email Address:	_____		

Concurred By: _____ **Date:** _____
(Site Development Division Manager, Public Works Director,
OPS Program Manager, etc.)

(Print Name)

Concurred By: _____ **Date:** _____
(City Traffic Engineer)

(Print Name)

Approved By: _____ **Date:** _____
(City Engineer)

(Print Name)

PREPARED BY:

**ENGINEER OF RECORD
PROFESSIONAL
ENGINEER STAMP**





PREPARED FOR:

move forward

PREPARED BY:

STANDRIDGE
PLANNING ENGINEERING SURVEYING
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Vancouver, WA 98660
O 360.597.9240 F 888.750.4981
WWW.STANDRIDGEINC.COM

DESIGN EXCEPTION -
STREET A REDUCED SPEED
LIMIT

PANZER NURSERY
WASHINGTON COUNTY, OREGON

PROJECT NO.: SSB005
DESIGN BY: CDB
REVIEWED BY: LKS
DATE: 07/06/2023

EXHIBIT

1

SCALE: 1" = 80'
SHEET SIZE: 11x17

**CITY OF BEAVERTON
DESIGN EXCEPTION REQUEST**

For City Engineering Office use only

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Project Name:	_____	FC/ROW/SD/CIP #:	_____
Project Location:	_____		

PROJECT DATA

Functional Classification:	<input type="checkbox"/> Arterial <input type="checkbox"/> Collector <input type="checkbox"/> Neighborhood Route <input type="checkbox"/> Local <input type="checkbox"/> Other				
Current ADT (Year):	_____	Design ADT (Year):	_____		
Posted Speed:	_____ mph	Design Speed:	_____ mph	Anticipated Approval Date:	_____
Funding:	<input type="checkbox"/> Private <input type="checkbox"/> City <input type="checkbox"/> State <input type="checkbox"/> Federal				
Current Estimate:	_____	Additional Cost to Meet Standard:	_____		
NHS:	<input type="checkbox"/>	Top 10% SPIS Site:	Yes	<input type="checkbox"/>	
Non NHS:	<input type="checkbox"/>		No	<input type="checkbox"/>	

Design Exceptions for which version: 2007 <input type="checkbox"/> 2019 <input type="checkbox"/>					
<input type="checkbox"/> Design Speed	<input type="checkbox"/> Lane Width	<input type="checkbox"/> Bridge Rail			
<input type="checkbox"/> Horizontal Alignment	<input type="checkbox"/> Parking Width	<input type="checkbox"/> Pavement Design Life			
<input type="checkbox"/> Vertical Alignment	<input type="checkbox"/> Bike Lane/Multi-Use Path Width	<input type="checkbox"/> Vertical Clearance			
<input type="checkbox"/> Intersection Sight Distance	<input type="checkbox"/> Median Width	<input type="checkbox"/> Super elevation			
<input type="checkbox"/> Stopping Sight Distance	<input type="checkbox"/> Length of Cul-de-sac	<input type="checkbox"/> Super elevation Runoff			
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<input type="checkbox"/> Grade	<input type="checkbox"/> Bridge Width	Sidewalk Width ¹			

¹ Needs a Sidewalk Modification from Planning.

Description of Project:

Description of Exception:

Location of Design Feature:

Reasons For Not Attaining Standard: (Such As Cost/ Benefit, Crash History, Environmental, Etc.)

Effect on Other Standards:

Compatibility with Adjacent Sections and Context:

Mitigation for Exception Included In Design:

Supporting Documentation (Include the appropriate Plan Section, Cross Section, Alignments Sheets & Plan Details): See attached

**CITY OF BEAVERTON
DESIGN EXCEPTION REQUEST**

Signatures

Prepared By: _____ **Date:** _____
(Engineer of Record)

Print Name:	_____	Phone:	_____
Company Name:	_____		
Company Address:	_____		
City:	_____	ST:	_____
Email Address:	_____		

Concurred By: _____ **Date:** _____
(Site Development Division Manager, Public Works Director,
OPS Program Manager, etc.)

(Print Name)

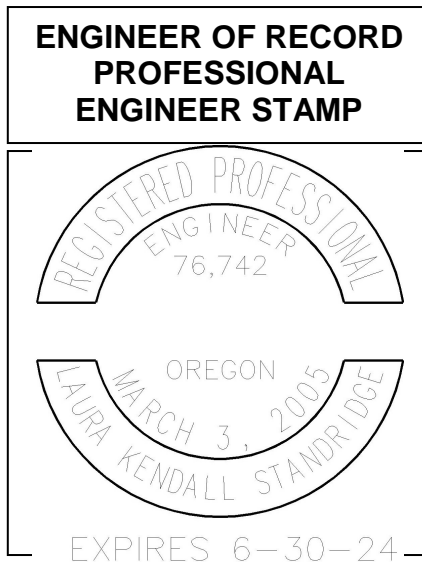
Concurred By: _____ **Date:** _____
(City Traffic Engineer)

(Print Name)

Approved By: _____ **Date:** _____
(City Engineer)

(Print Name)

PREPARED BY:





PREPARED FOR:

PREPARED BY:

STANDRIDGE
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M 703 Broadway St., Suite 610
Vancouver, WA 98660
O 360.597.9240 F 888.750.4981
WWW.STANDRIDGEINC.COM

DESIGN EXCEPTION -
STREET C REDUCED SPEED
LIMIT

PANZER NURSERY
WASHINGTON COUNTY, OREGON

PROJECT NO.: SS8005
DESIGN BY: CDB
REVIEWED BY: LKS
DATE: 07/06/2023

EXHIBIT

**CITY OF BEAVERTON
DESIGN EXCEPTION REQUEST**

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Project Name:		FC/ROW/SD/CIP #:	
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Current Estimate:		Additional Cost to Meet Standard:		
NHS:	<input type="checkbox"/>	Top 10% SPIS Site:	Yes	<input type="checkbox"/>
Non NHS:	<input type="checkbox"/>		No	<input type="checkbox"/>

Design Exceptions for which version: 2007 <input type="checkbox"/> 2019 <input type="checkbox"/>		
<input type="checkbox"/> Design Speed	<input type="checkbox"/> Lane Width	<input type="checkbox"/> Bridge Rail
<input type="checkbox"/> Horizontal Alignment	<input type="checkbox"/> Parking Width	<input type="checkbox"/> Pavement Design Life
<input type="checkbox"/> Vertical Alignment	<input type="checkbox"/> Bike Lane/Multi-Use Path Width	<input type="checkbox"/> Vertical Clearance
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¹ Needs a Sidewalk Modification from Planning.

Description of Project:

Description of Exception:

Location of Design Feature:

Reasons For Not Attaining Standard: (Such As Cost/ Benefit, Crash History, Environmental, Etc.)

Effect on Other Standards:

Compatibility with Adjacent Sections and Context:

Mitigation for Exception Included In Design:

Supporting Documentation (Include the appropriate Plan Section, Cross Section, Alignments Sheets & Plan Details): See attached

**CITY OF BEAVERTON
DESIGN EXCEPTION REQUEST**

Signatures

Prepared By: _____ **Date:** _____
(Engineer of Record)

Print Name:	_____	Phone:	_____
Company Name:	_____		
Company Address:	_____		
City:	_____	ST:	_____
Email Address:	_____		

Concurred By: _____ **Date:** _____
(Site Development Division Manager, Public Works Director,
OPS Program Manager, etc.)

(Print Name)

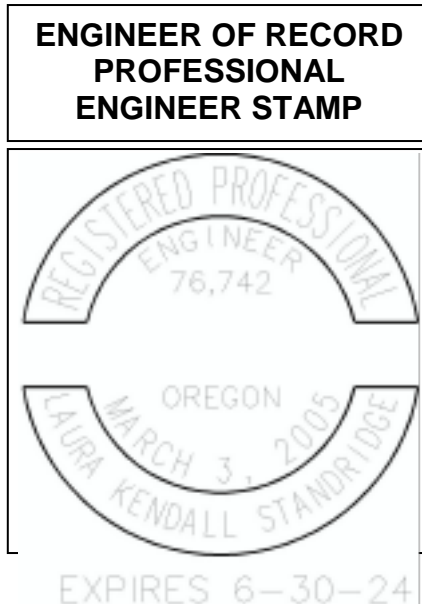
Concurred By: _____ **Date:** _____
(City Traffic Engineer)

(Print Name)

Approved By: _____ **Date:** _____
(City Engineer)

(Print Name)

PREPARED BY:





PREPARED FOR:

PREPARED BY:

STANDRIDGE
PLANNING ENGINEERING SURVEYING
M 703 Broadway St, Suite 610
Vancouver, WA 98660
O 360.597.9240 F 888.750.4981
WWW.STANDRIDGEINC.COM

DESIGN EXCEPTION -
STREET D REDUCED SPEED
LIMIT

PANZER NURSERY
WASHINGTON COUNTY, OREGON

PROJECT NO.: SSB005
DESIGN BY: CDB
REVIEWED BY: LKS
DATE: 07/06/2023

EXHIBIT

**CITY OF BEAVERTON
DESIGN EXCEPTION REQUEST**

<i>For City Engineering Office use only</i>	
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Project Name:		FC/ROW/SD/CIP #:	
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Funding:	<input type="checkbox"/> Private <input type="checkbox"/> City <input type="checkbox"/> State <input type="checkbox"/> Federal			
Current Estimate:		Additional Cost to Meet Standard:		
NHS:	<input type="checkbox"/>	Top 10% SPIS Site:	Yes	<input type="checkbox"/>
Non NHS:	<input type="checkbox"/>		No	<input type="checkbox"/>

Design Exceptions for which version: 2007 <input type="checkbox"/> 2019 <input type="checkbox"/>		
<input type="checkbox"/> Design Speed	<input type="checkbox"/> Lane Width	<input type="checkbox"/> Bridge Rail
<input type="checkbox"/> Horizontal Alignment	<input type="checkbox"/> Parking Width	<input type="checkbox"/> Pavement Design Life
<input type="checkbox"/> Vertical Alignment	<input type="checkbox"/> Bike Lane/Multi-Use Path Width	<input type="checkbox"/> Vertical Clearance
<input type="checkbox"/> Intersection Sight Distance	<input type="checkbox"/> Median Width	<input type="checkbox"/> Super elevation
<input type="checkbox"/> Stopping Sight Distance	<input type="checkbox"/> Length of Cul-de-sac	<input type="checkbox"/> Super elevation Runoff
<input type="checkbox"/> Intersection / Driveway Spacing	<input type="checkbox"/> Shy Distance	<input type="checkbox"/> Clear Zone
<input type="checkbox"/> Pavement Cross Slope	<input type="checkbox"/> ADA Standards	<input type="checkbox"/> (Other)
<input type="checkbox"/> Grade	<input type="checkbox"/> Bridge Width	Sidewalk Width ¹

¹ Needs a Sidewalk Modification from Planning.

Description of Project:

Description of Exception:

Location of Design Feature:

Reasons For Not Attaining Standard: (Such As Cost/ Benefit, Crash History, Environmental, Etc.)

Effect on Other Standards:

Compatibility with Adjacent Sections and Context:

Mitigation for Exception Included In Design:

Supporting Documentation (Include the appropriate Plan Section, Cross Section, Alignments Sheets & Plan Details): See attached

**CITY OF BEAVERTON
DESIGN EXCEPTION REQUEST**

Signatures

Prepared By: _____ **Date:** _____
(Engineer of Record)

Print Name:	_____	Phone:	_____
Company Name:	_____		
Company Address:	_____		
City:	_____	ST:	_____
Email Address:	_____		

Concurred By: _____ **Date:** _____
(Site Development Division Manager, Public Works Director,
OPS Program Manager, etc.)

(Print Name)

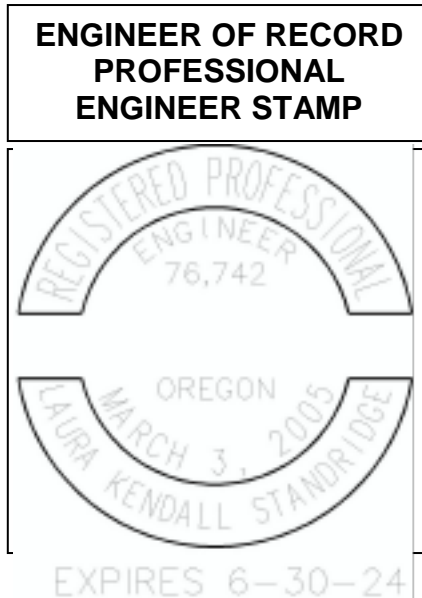
Concurred By: _____ **Date:** _____
(City Traffic Engineer)

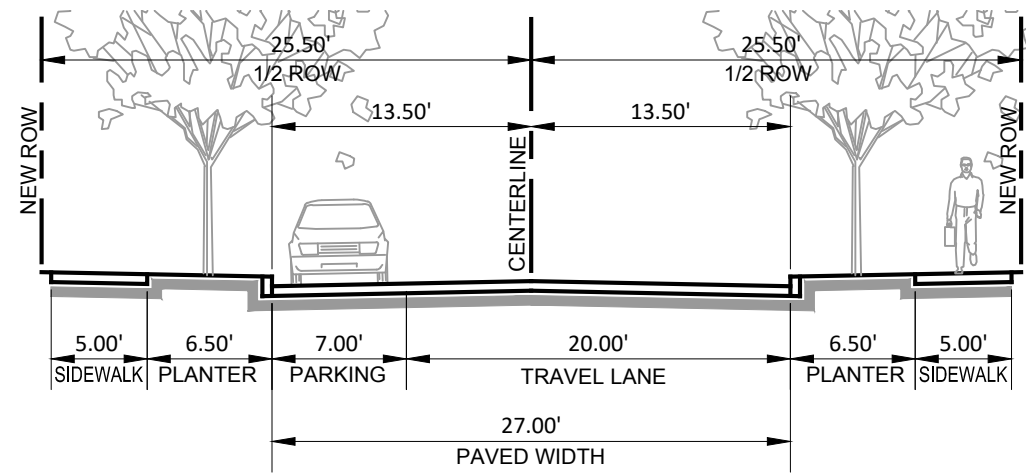
(Print Name)

Approved By: _____ **Date:** _____
(City Engineer)

(Print Name)

PREPARED BY:

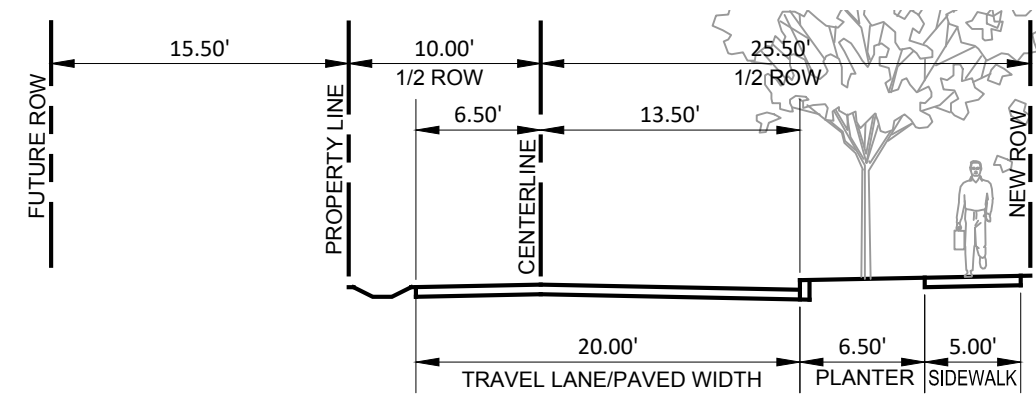




SECTION B1

1"=10'

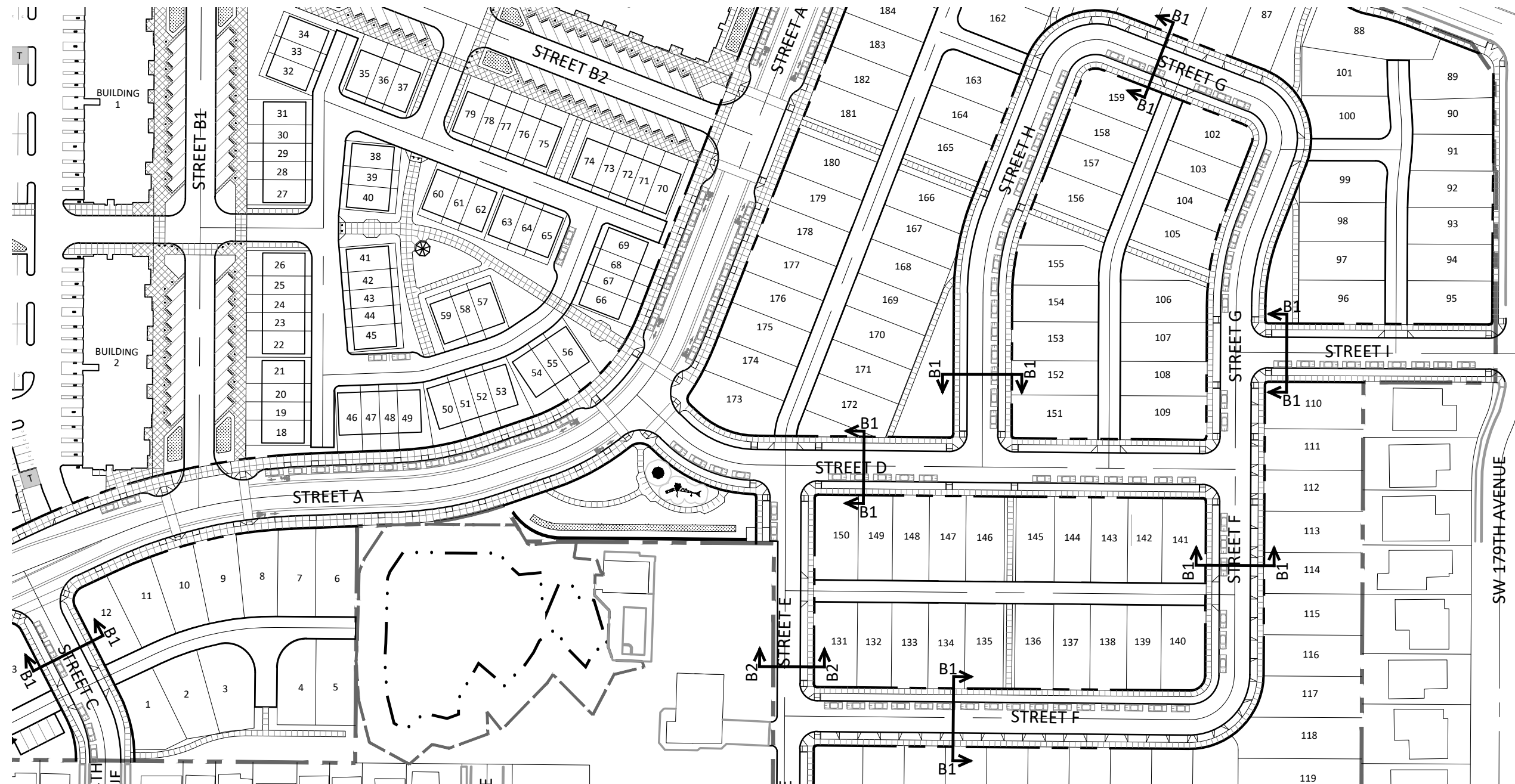
CITY OF BEAVERTON
STREET CLASSIFICATION - L1
(MODIFIED TO PARKING ON ONE SIDE)



SECTION B2 - 3/4 STREET IMPROVEMENTS

1"=10'

CITY OF BEAVERTON
STREET CLASSIFICATION - L1
(MODIFIED TO PARKING ON ONE SIDE)



PREPARED FOR:

PREPARED BY:

PLANNING ENGINEERING SURVEYING
M 703 Broadway St, Suite 610
Vancouver, WA 98660
O 360.597.9240 F 888.750.4981
WWW.STANDRIDGEINC.COM

DESIGN EXCEPTION -
REDUCED RIGHT-OF-WAY

PANZER NURSERY
WASHINGTON COUNTY, OREGON

PROJECT NO.: S58005
DESIGN BY: CDB
REVIEWED BY: LKS
DATE: 07/06/2023

EXHIBIT

**CITY OF BEAVERTON
DESIGN EXCEPTION REQUEST**

<i>For City Engineering Office use only</i>	
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Project Name:		FC/ROW/SD/CIP #:	
Project Location:			

PROJECT DATA

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Current Estimate:				Additional Cost to Meet Standard:	
NHS:	<input type="checkbox"/>	Top 10% SPIS Site:	Yes	<input type="checkbox"/>	
Non NHS:	<input type="checkbox"/>		No	<input type="checkbox"/>	

Design Exceptions for which version: 2007 <input type="checkbox"/> 2019 <input type="checkbox"/>					
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<input type="checkbox"/> Grade	<input type="checkbox"/> Bridge Width	Sidewalk Width ¹			

¹ Needs a Sidewalk Modification from Planning.

Description of Project:

Description of Exception:

Location of Design Feature:

Reasons For Not Attaining Standard: (Such As Cost/ Benefit, Crash History, Environmental, Etc.)

Effect on Other Standards:

Compatibility with Adjacent Sections and Context:

Mitigation for Exception Included In Design:

The project has been designed to include wheel stops fronting each of the parking spaces, bollards to separate pedestrians and vehicles and varied paving materials identify crosswalks. Both Streets B1 and B2 have been designed with traffic calming measures to reduce speeds to 10 miles per hour and tabled intersections at the apartment and townhome driveways will add to speed reduction and pedestrian safety.

Supporting Documentation (Include the appropriate Plan Section, Cross Section, Alignments Sheets & Plan Details): See the attached plan section.

**CITY OF BEAVERTON
DESIGN EXCEPTION REQUEST**

Signatures

Prepared By: _____ **Date:** _____
(Engineer of Record)

Print Name:	_____	Phone:	_____
Company Name:	_____		
Company Address:	_____		
City:	_____	ST:	_____
Email Address:	_____		

Concurred By: _____ **Date:** _____
(Site Development Division Manager, Public Works Director,
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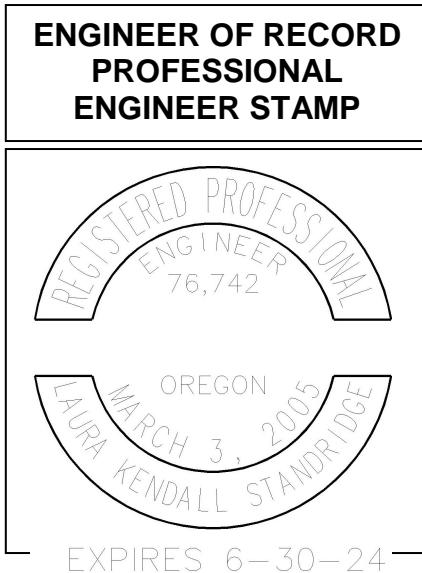
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(City Traffic Engineer)

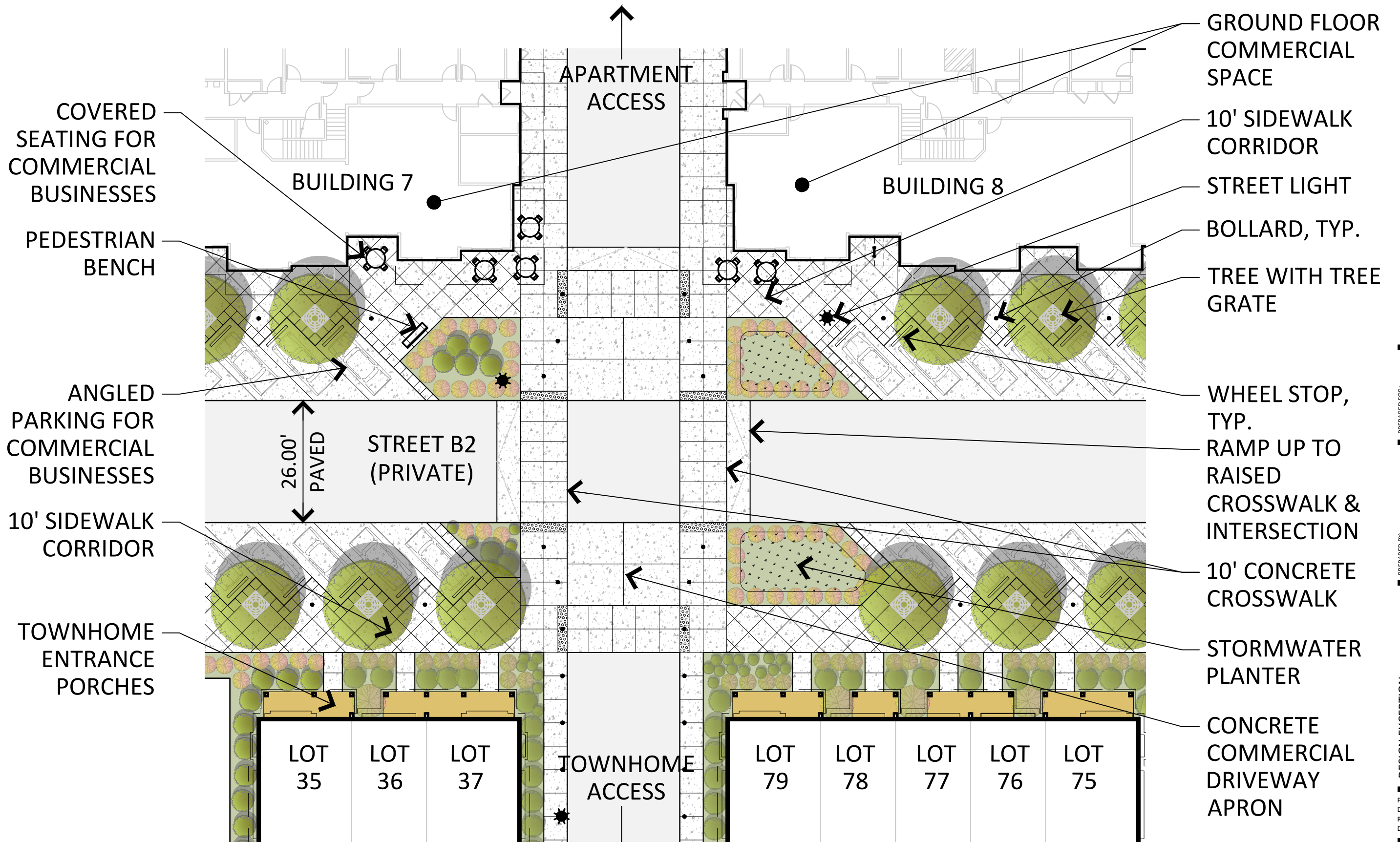
(Print Name)

Approved By: _____ **Date:** _____
(City Engineer)

(Print Name)

PREPARED BY:





PREPARED BY:
STANDRIDGE
 PLANNING ENGINEERING SURVEYING
 M 703 Broadway St, Suite 610
 Vancouver, WA 98660
 O 360.597.9240 F 888.750.4981
 WWW.STANDRIDGEINC.COM

DESIGN EXCEPTION -
 STREET B ANGLED PARKING
 AND REDUCED SPEED LIMIT
 PANZER NURSERY
 WASHINGTON COUNTY, OREGON

PROJECT NO.: S58005
 DESIGN BY: CDB
 REVIEWED BY: LKS
 DATE: 07/12/2023

EXHIBIT