

# The Downs



THE FORBES COMPANY







# **SITE GENERATED TRAFFIC**

Vehicles per hour AM =77 ln / 171 Out PM=176 ln / 129 Out

TPPEN

4%

% Increase in Traffic

1%

4%

4%

7%



## Land Uses Single Family Townhomes Apartments

Commercial

## Internal Capture

## **Pass-By Trips**



#### **Overall Site Plan**



#### NOTE KEY

- 1 Parking / Plaza at Central Park
- 2 Existing Pedestrian Connection to Downtown
- ③ Existing Substation
- ④ Mid-Block Pedestrian Connectors
- 5 Pedestrian Promenade
- 6 Landscape Enhancement at Parking Lots
- ⑦ Seven Mile Gateway to be Designed at a Later Date
- (8) Existing Wooded Area and Stream
- 9 Pocket Parks
- Conceptual Location of New River Course
- 1 Tiered Central Park
- (12) Native Planted Side Slopes and Limit of River Embankment
- (13) Dense Tree Buffer
- (14) River Park To be Designed at a Later Date
- (15) Existing Underground Stream Culvert
- (16) Meadow Planting and Pond Edge Planting Around Detention Pond
- 17 Proposed Roundabout
- 18 Detention Pond
- 19 Forebay
- 20 Pedestrian Connection to Neighborhoods
- 21 Pedestrian Bridge
- 22 Pedestrian Connection to Hines Park Trailhead

#### LEGEND

	Street Trees
<i>39 9</i> 3	Deciduous Trees
**** <b>*</b> *	Evergreen Trees
0000	Flowering Trees
	Landscape Areas



#### 50' vs 60' ROWs

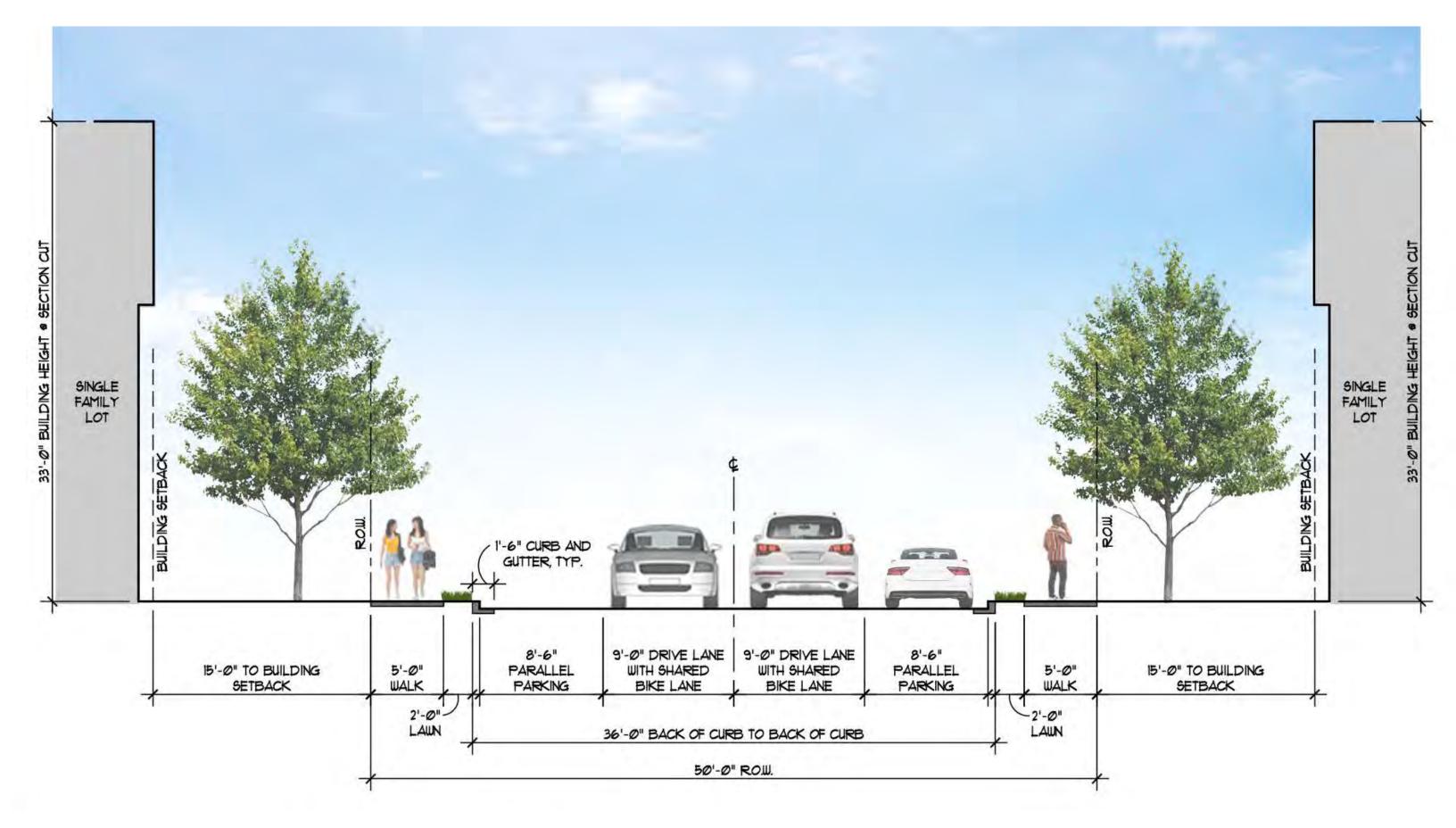
4

60' ROW

50' ROW

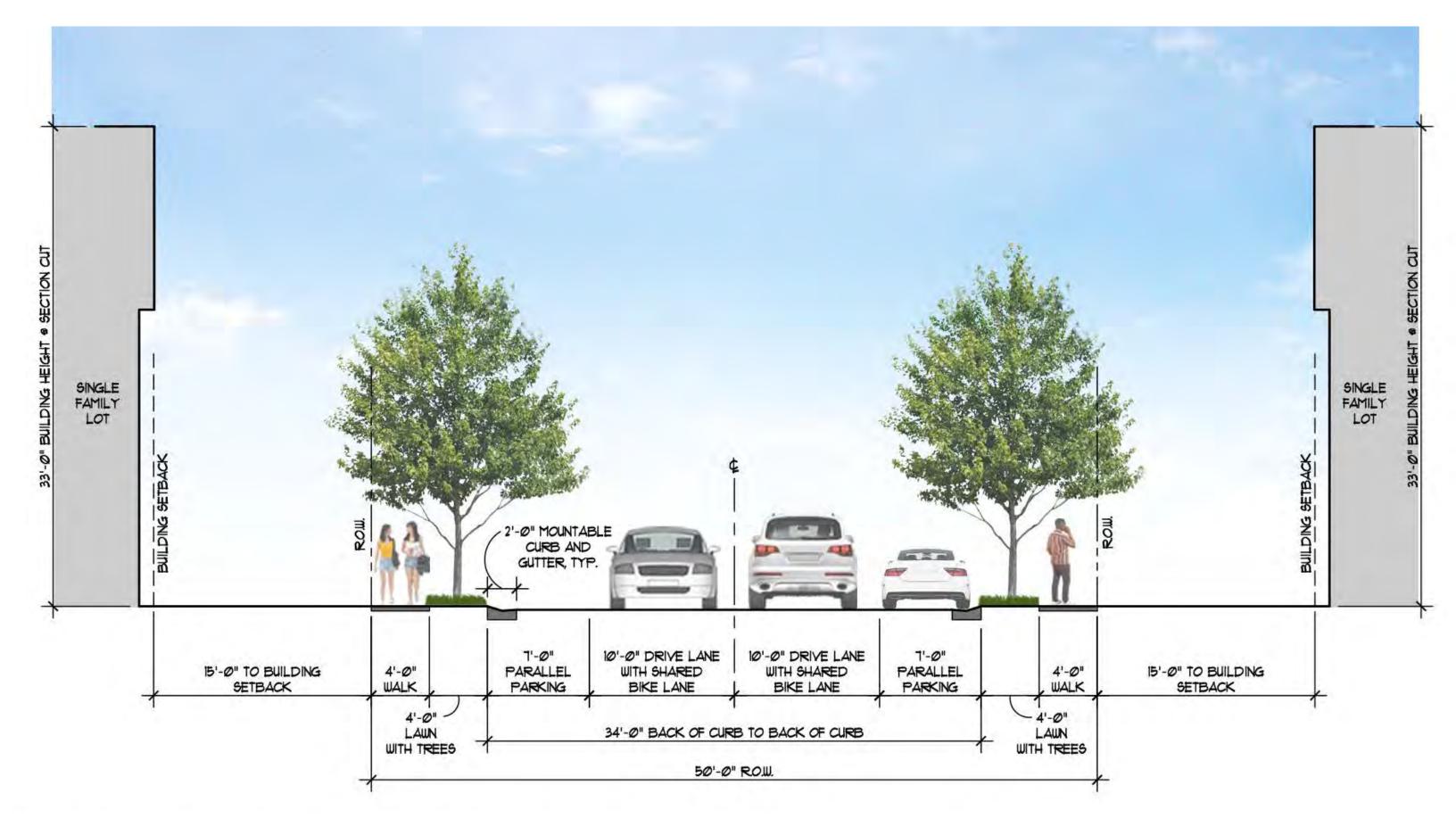
Northville City Streets		Right of Way Width															
		walkway feel		Roadway Width Curb Face-to-Face			walkway feel						So Joł				
Residential Summary							e-lo-race	-				Travel		Face	Roadway		
	•	Width	Walk	Buffer	Curb	Park	Lane	Lane	Park	Curb	Buffer	Walk	Lanes	Parking	To Face	Width	
	Historic District (parked both sides unless	noted)															
	Cady from Art House to Rogers marked/posted for parking one side	~60->50	4.0 S	12>10.5	0.5	7.5	10.1	10.1	0.0	0.5	~4	4.0 w/break	20.3	7.5	27.8	28.8	
	<b>Cady west at Wing (Post Office)</b> park both sides, north cut from buffer	~60	4.0 S	10.5	0.5	7.5	11.0	11.0	7.5	0.5	2.0	5.0 N	22.0	15.0	~37	38.0	
	Dunlap west of Wing yield lane threshold, parked both	~64	4.0	10.5	0.5	7.5	7.8	7.8	7.5	0.5	10.5	4.0	15.6	15.0	30.6	31.6	
	Wing (Main to Cady) as is: asymmetric margins/walks	~65	4.0	9.4	0.5	7.5	10.1	10.1	7.5	0.5	none	4.5-7.5	20.2	15.0	35.2	36.2	
	N.Wing(+5.7), Linden(0), West (-2.6) yield if parked; buffer ~7-12 ft. Typ	~60->64	4.0	10.3	0.5	7.5	7.6	7.6	7.5	0.5	7.7	4.0	15.2	15.0	30.2	31.2	
<b>r</b>	Remaining Neighborhood TYPICALS																
	Bealtown: Johnson; Yerkes; +more yield if parked; buffer ~4-7 ft.	~50	4.0	~6	0.5	7.5	4.5	4.5	7.5	0.5	~6	4.0	9.0	15.0	24.0	25.0	
	Cabbagetown: Lake; Horton; +more yield if parked; buffer ~4-7 ft.	~50	4.0	~6	0.5	7.5	5.3	5.3	7.5	0.5	~6	4.0	10.5	15.0	25.5	26.5	
	Thayer(+1.9), Eaton(0), Rogers(-1.7) yield if parked; buffer ~4-8 ft.	~50	4.0	~6	0.5	7.5	6.7	6.7	7.5	0.5	~6	4.0	13.3	15.0	28.3	29.3	
	Downs Site and Reference																
	<b>Downtown Strategic Plan</b> Typical: South Griswold, std in ref's	56.0	5.0	5.0	0.5	7.5	10.0	10.0	7.5	0.5	5.0	5.0	20.0	15.0	35.0	36.0	
	Center Street at Fairbrook Present 2 lane + 2 Bike	~60.5	3.5 to 4	3 to 6	0.5	8.8	11.4	11.4	8.8	0.5	none	5 to 11	22.8	17.6	40.5	41.5	
	<b>New Fairbrook (as was)</b> WIP typical city street	60.0	5.0	5.0	0.5	8.0	11.5	11.5	8.0	0.5	5.0	5.0	23.0	16.0	39.0	40.0	
	New Fairbrook 'Diet' reduced lane & parking	56.0	5.0	5.0	0.5	7.5	10.0	10.0	7.5	0.5	5.0	5.0	20.0	15.0	35.0	36.0	
	1st Team Recommendation (4/10)	50.0	4.0	3.5	0.5	7.0	10.0	10.0	7.0	0.5	3.5	4.0	20.0	14.0	34.0	35.0	
JAR – V2c May 15, 2022	Sample 'Northvillization' 5 foot 'std' walks per NonMotorized Plan 4 foot OK for short, isolated, low usage runs	<b>55.0</b> (53.0 min)	5.0	5.0	0.5	7.0	10.0	10.0	7.0	0.5	5.0	5.0	20.0	14.0	34.0	35.0	

#### Source: John Roby



## **Hutton Street Cross Section**

- at Parallel Parking South of Beal Street



### **Hutton Street Cross Section** - at Parallel Parking South of Beal Street - Alternate



**Vehicular Diagram** 



Major Vehicular Routes

**THE DOWNS** > CITY OF NORTHVILLE, MI > MAY 17, 2022



**Bike Connectivity & Pedestrian Route Diagram** 

# Legend Major Pedestrian Route Existing Off Road Shared Use Pathway Proposed Off Road Shared Use Pathway Future Off Road Shared Use Pathway Existing Dedicated Bike Lane Proposed Dedicated Bike Lane Existing Shared Bike Lane Proposed Shared Bike Lane 9

THE DOWNS > CITY OF NORTHVILLE, MI > MAY 17, 2022



### **Parking Slide**

	=		SPACES	
	=		SPACES	
	=		SPACES	
	=	1.63	SPACES PE	RUNIT
	=		SPACES	
	=		SPACES	
	=		SPACES	
	=	2.50	SPACES PE	RUNIT
	=		SPACES	(2 GAR)
	=		SPACES	
	=	78	SPACES	
	=	26	SPACES	
	=		Spaces	
	=	14	SPACES	
N		30	SPACES	
	=	56	SPACES	
	=	45	SPACES	
	=	42	SPACES	
	=	36	SPACES	
		267	SPACES	
ARRA	IGE			
	=	504	SPACES	(2 GAR / 2 DRIVE)
	=	62	SPACES	(2 GAR)
	=		SPACES	
		603	SPACES	
	=	152	SPACES	(2 GAR / 2 DRIVE)
	=	8	SPACES	
		160	SPACES	
		=	1,503	SPACES
D		=	312	SPACES

	2018	PUD 2021	Preliminary Site Plan 2022	3/22 Submittal	4/19 Presentaion	5/17 Presentation
Single Family	51	56	39	39	39	38
Town Homes	231	170	151	97	97	98
Carriage Homes	N/A	N/A	26	26	26	28
Row Houses (North of Beal)	N/A	28	31	31	31	31
Row Houses (South of Beal)	N/A	N/A	N/A	39	39	31
Apartments	317	174	174	174	172	172
Condo	N/A	53	53	53	43	43
Total:	599	481	474	459	447	441

Note: The change in unit counts South of Beal Street from 201 units to 195 units

# Thank You

www.northvilledowns.info Email: ndinput@hunterpasteurhomes.com

