10-21-1 Introduction



10-21-2 Districts

B. S2: Hydraulic Street District

The Hydraulic Street District includes complex conditions, including a tapering right-of-way that narrows from west to east and an active freight rail line that runs parallel to the street surface within the right-of-way. Hydraulic Street features short, utilitarian buildings, as well as an inoperable grain elevator, that create an eclectic mix of land uses and character. The form of this area remains pedestrian-centered but storefront-style buildings focus a broader spectrum of retail and service uses on the ground story with residential and/or office uses in upper stories.

Hydraulic Street						
Building Placement						
Build-to Zone	0' to 15'					
Space Between Buildings						
Attached	0'					
Detached	10'					
Building Volume						
Maximum Building Height	60'					
Maximum Stories	5					
Minimum Ground Floor Height	14'					
Typical Street Attributes ¹						
Typical ROW Width	48' to 66'					
Number of Travel Lanes	2					
Lane Width	10' to 12'					
Dedicated Turn Lanes	none					
Parking Lanes	1 lane of parallel parking on south side of street					
Pavement Width	22'					
Dedicated Bicycle Facilities	Multi-purpose lane on north side of street					
Pedestrian Realm						
Pedestrian Facilities	6' to 8' wide sidewalk					
Street Buffer	1 lane of parallel parking on south side of street; 4' planter on north side of multi-purpose street					

Notes:

¹ The Streetscape Master Plan includes a proposed slip lane on the south side of Hydraulic Street between Bridge Street and Heustis Street. This table includes dimensions for the public right-of-way section of the street.

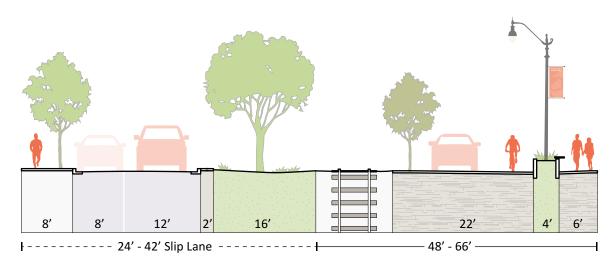


Figure 10-21-2B (1). Hydraulic Street (Long-term).

10-21-3 Uses

Districts					
S 1: Bridge Street	S 2: Hydraulic Street	S 3: Van Emmon Street	S 4: 'B' Street	S 5: 'B' Street - Residential	

Districts					
S 1: Bridge Street	S 2: Hydraulic Street	S 3: Van Emmon Street	S 4: 'B' Street	S 5: 'B' Street - Residential	
toac	MA				

Districts S 5: 'B' Street - Residential S 3: Van Emmon Street S 2: Hydraulic Street S 1: Bridge Street S 4: 'B' Street

Residential &	Lodging	Uses	Category
--------------------------	---------	-------------	-----------------

Residential Dwelling	\bigcirc				
Hotel/Motel	•	•	•		
Bed & Breakfast Inn	lacktriangle	lacktriangle	0	0	0
Residential Care Facility				0	0
Senior Housing		•	•	•	0

Civic & Institutional Uses Category

Civic Offices & Services					
Library/Museum	•	•	•		0
Police & Fire	•	•	•		
Post Office (no distribution)	•	•	•		
Religious & Organization Assembly	•	•	•	•	•
School: Public or Private	0	0	0	0	0
School: College	0	0	0	0	0

Retail & Service Uses Category

Neighborhood Retail (<8,000 sf)				•	\circ
General Retail	•	•	•		
Neighborhood Service		•	•	0	0
General Service	•	•	•		
Recreation/Entertainment			•	0	
Automotive Services		0	0	0	
Food Services & Drinking Places					0

Office & Industrial Uses Category

Office	\bigcirc				
Small-Scale Industry	0	0	0	•	

Infrastructure Uses Category

Open Space Uses Category					
Public Utility & Infrastructure		•			
Parking Structure	•	•	•	•	0
Parking Lot	•	•	•	•	0
Communication Antennae & Towers	0	0	0	0	0
					Т

Open Space	•	•	•	•	•

Accessory Uses

Accessory Oses					
Alternative Energy Generation	•	•	•	•	•
Amphitheater		0		0	
Car Washes, Detail Shops, and/or Service Stations		0	0	0	
Drive Through Facility		0	0	0	
Home Occupation					
Outdoor Storage of Goods		•	•	•	
Outdoor Restaurant Dining					
Parking Lot (Accessory)	•	•	•	0	
Parking Structure (Accessory)	•	•	•		
Roadside Produce Stand/Vending		•		•	
Sidewalk Sales	•	•	•	0	0
Temporary Storage Containers		•	•	•	•
Mobile Food Vendors	•	•	•	•	•
Temporary Structures	•	0	•	•	•

Key

- Permitted
- Permitted in Upper Stories Only
- Permitted with Development Standards
- Requires Special Use Permit

10-21-3 Uses

Neighborhood Retail

General Retail

Department Store

Grocery Store

antiques)

Drug Store/Pharmacy

Medical Supply Store

Appliance Sales & Service

Furniture & Home Furnishings

Used Merchandise Stores (not

including books, clothing &

All Neighborhood Services (over

Bowling Alley

8,000 square feet)

General Merchandise Stores

All Neighborhood Retail (over 8,000

square feet)

(less than 8,000 square feet)

Antique Shop

Art & Education Supplies

Art Gallery

Bakery, Retail

Bicycle Sales & Repair

Book, Magazine, & Newspaper Store

Camera & Photo Supply Store

Candy Store

China & Glassware Shop

Clothing & Clothing Accessories

Coffee Shop

Computer Software Sales

Delicatessen

Electronic Sales & Service

Fabric & Craft Store

Florist

Garden Center/Plant Nursery

Gift, Novelty, & Souvenir Shop

Hardware Store

Hobby Shop

Jewelry Sales & Repair

Luggage & Leather Goods

Microbreweries, Microwineries

Music Store & Instruction

Musical Instrument Repair & Sales

Office Supply

Optical Goods

Paint & Wallpaper

Party Supply Shop

Pet & Pet Supply

Specialty Food Market (Butcher,

Fish Market, Produce, etc.), with no

alcohol sales

Sporting Goods Sales & Rental

Stationary & Paper Store

Toy Shop

Video/Game Sales

Wine Establishment (no liquor/beer)

Table 10-21-3C (1). List of Typical Uses in Retail Category. **Neighborhood Service General Service**

(less than 8,000 square feet)

Amusement Arcade

Barber Shop & Beauty Salon

Catering/Carry-Out & Delivery

Communication Service

Childcare Centers

Dance/Fitness Studio

Dry Cleaning & Laundry

Emergency Care Clinic

Framing

Health & Fitness Center

Home Furniture & Equipment Repair

Locksmith

Mailing Services

Massage Establishments

Nail Salon & Specialty Body

Pet Grooming

Photocopying & Printing

Photography Studio & Supplies

Physical Therapy/Physical

Rehabilitation

Repair of Small Goods & Electronics

Restaurant/Bar

Services (Spa)

Shoe Repair

Tailor & Seamstress

Theater Travel Agency, Ticketing & Tour Operator

Veterinarian (no outdoor training,

boarding or kennels)

Table 10-21-3C (2). List of Typical Uses in Service Category.

Recreation/Entertainment

Billiard Parlor

Boat Sales & Rental

Boat Storage

Indoor Playground

Indoor Shooting Gallery/ Gun Range

Outdoor Music Venue

Railroad Passenger Station

Skating Rink

Stadium

Swiming Pool

Table 10-21-3C (3). List of Typical Uses in Recreation/Entertainment Category

Office

Architecture/Engineering/Design Broadcasting & Telecommunications Studio

Building Contractor (office only) Business Consulting

Charitable Institutions

Clinic Computer Programming & Support

Detective Services

Educational Services (tutor & testing)

Employment Agency Financial & Insurance

Government Offices Legal Services

Management Services

Medical & Dental with Laboratory Motion Picture & Sound Recording Studio PR & Advertising **Professional Services** Property Development Real Estate Research & Development Research Agency Surveying Tax Services

Table 10-21-3C (4). List of Typical Uses in Office Category.

Small-Scale Industry

Apparel & Finished Fabric Products

Bakery & Confections

Beverages, including Beer, Wine,

Coffee

Botanical Products

Brooms & Brushes Canning & Preserving Food

Dairy Products

Electrical Fixtures

Engraving

Fabricated Metal Products

Film Making

Furniture & Fixtures

Glass

Jewelry, Watches, Clocks, &

Silverware

Leather Products

Microbreweries, Microwineries Musical Instruments & Parts

Pottery, Ceramics, & Related

Products

Research Laboratory Shoes & Boots

Signs & Advertising

Smithing Taxidermy

Toys & Athletic Goods

Upholstery Woodworking

Table 10-21-3C (5). List of Typical Uses in Small-Scale Industry Category.

4.0 Building Types

A. Introduction to Building Type Standards

The buildings detailed in this section outline the Building Types permitted for new construction and renovated structures within the Districts defined in Section 10-21-2.

- General. All Building Types shall meet the following requirements to achieve the intents defined for the districts.
 - (a) Zoning Districts. Each Building Type shall be constructed only within its designated districts. Refer to Table 10-21-4A (1) Permitted Building Types by Districts.
 - (b) Uses. Each Building Type can house a variety of uses depending on the district in which it is located. Refer to 15.3 for uses permitted per district. Some Building Types have additional limitations on permitted uses.
 - (c) No Other Building Types. All buildings constructed shall meet the standards of one of the Building Types within the zoning district of the lot.
 - (d) Permanent Structures. All buildings constructed shall be permanent construction without a chassis, hitch, or wheels, or other features that would make the structure mobile, unless otherwise noted.
 - (e) Accessory Structures.
 - i. Attached accessory structures are considered part of the

- principal structure.
- Detached accessory structures are allowed per each Building Type and shall comply with all setbacks except the following:
 - (i) Detached accessory structures are not permitted in the front yard.
 - (ii) Detached accessory structures shall be located behind the principal structure in the rear yard.
 - (iii) Detached accessory structures shall not exceed the height or size (area) of the principal structure.
- Page Layout. Document pages are laid out to provide the maximum amount of information for each building type on one spread of two pages. Refer to Figure 10-21-4A (1) for a typical Building Type layout page.
 - (a) Tables. Refer to Section 10-21-4B for further information on each Table.
 - (b) Graphics typically represent one example of a building that could be developed utilizing the standards for that building type. Graphics are provided to illustrate general intent. In all cases, tables and text supercede graphic representations.

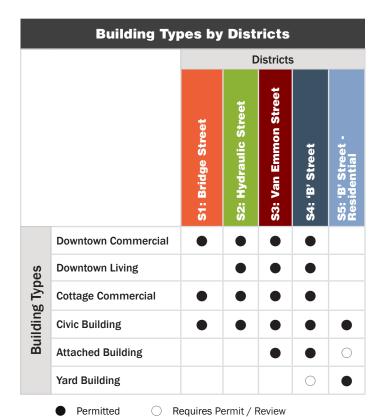


Table 10-21-4A (1). Permitted Building Types by District

C. Downtown Commercial Building

 Description & Intent. The Downtown Commercial Building is a building located at the front and corner property lines allowing easy access to passing pedestrians. Parking may be provided in the rear of the lot, internally in the building, or, in some cases, no off-street parking is required.

Storefronts with large amounts of transparency and regularly spaced entrances off the street are utilized on the ground floor front facade. Ground floor uses are limited to those with high levels of pedestrian activity, such as retail, service, and office uses, with additional commercial, office, and/or residential uses in the upper stories.

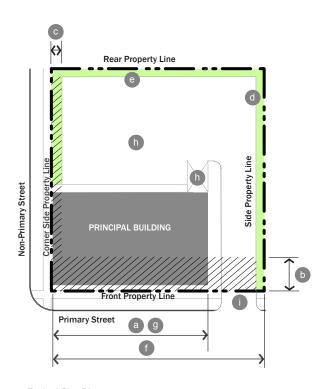
 Regulations. Regulations for the Downtown Commercial Building Type are defined in the adjacent table.

Notes:

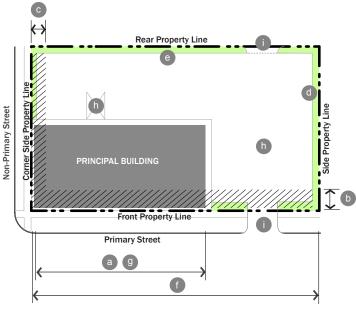
- ¹ Each building shall meet all requirements of the Building Type.
- ² A max. six (6) foot gap is allowed if it serves as a walkable passage.
- ³ If located adjacent to flood hazard area, refer to requirements of the Yorkville Stormwater Ordinance No. 2012-56. Refer to FEMA National Flood Hazard Layer FIRMette maps for all flood hazard areas.
- ⁴ Maximum Impervious Coverage shall be applied only to all non-flood hazard areas. Refer to FEMA National Flood Hazard Layer FIRMette maps for all flood hazard areas.
- ⁵ Lots wider than one hundred (100) feet are permitted one double-loaded aisle of parking (maximum width of seventy (70) feet), located perpendicular to the front lot line and shall meet a Front Lot Line Coverage of sixty percent (60%).
- ⁶ Eighteen (18) feet or more in height counts as two (2) stories towards maximum building height.
- ⁷ Corner Clearance: No building, structures or landscaping which obstructs vision on any corner lot between a height of two (2) feet and ten (10) feet above the finished grade of either street within a twenty-five (25) foot triangle formed by the intervening street lines are permitted.

Permitted Districts						
S 1:	S 2:	S 3:	S 4:			
Bridge	Hydraulic	Van Emmon	'B'			
Street	Street	Street	Street			

		Bridge Street	Hydraulic Street	Van Emmon Street	'B' Street				
	(a) Building Siting Refer to Figures 10-21-4C (1) and 10-21-4C-(2)								
	Multiple Principal Buildings	Permitted ¹							
а	Minimum Front Lot Line Coverage	100% 2	75%	90% 2	65%				
	Occupation of Corner	Required 7							
b	Front Build-to Zone	0' to 5' 0' to 10'							
C	Corner Build-to Zone	0' to 5'	0' to 10'						
d	Minimum Side Yard Setback	0'; 5' if adjacent to other Building Type 5'							
е	Minimum Rear Yard Setback	5'; 25' if located adjacent to residential ³							
	Minimum Lot Width Maximum Building Width	none none	16' none						
	Maximum Impervious Coverage Additional Semi-Pervious Coverage	95% ⁴ 5%	80% ⁴ 20%						
h	Parking & Loading Location	Rear yard; existing developed sites require no add'I parking and/or loading facilities	Rear Yard & Side Yard ⁵						
	Entry for Parking within Building	Rear & Side Facade	ar & Side Facades All Sides						
•	Vehicular Access	none	Alley; if no alley exists, 1 driveway per every 80' of frontage is permitted off non-Primary street; if no side street, 1 driveway permitted off Primary Street; shared access is encouraged.						
	(b) Height Refer to Figure 10-21-4C (3)								
1	Minimum Overall Height	2 stories	1 story						
k	Maximum Overall Height	6 stories (with min. 3' setback at 3 stories)	4 stories						
0	Ground Story: Minimum Height Maximum Height	14' 24' ⁶	12' 24' ⁶	14' 24' ⁶	12' 24' ⁶				
•	Upper Stories: Minimum Height Maximum Height	9' 14'							
	(c) Uses Refer to Figure 10-21-4C (3)								
n	Ground Story	Per Section 10-21-3 Uses; residential permitted provided that it is located at least 20' from the front primary facade							
0	Upper Story	Per Section 10-21-3 Uses							
p	Parking within Building	Permitted fully in any basement and in rear of all floors							
q	Occupied Space	20' deep on all full height floors from the front facade							
	(d) Street Facade Requiremen	ts Refer to Figure 19	5.4C (4)						
•	Minimum Ground Story Transparency Measured between 2' and 8' above grade	50%			30%				
S	Minimum Upper Story Transparency Street-Facing Stories	20%	15%						
0	Front Facade Entrance Type	Storefront, Elevated Storefront (permitted only on parcels in flood hazard areas per Section 18 of the City's Code of Ordinances)							
U	Principal Entrance Location	Front or Corner Face							
	Number of Street Entrances	Minimum 1 for every 30' or less of facade	Minimum 1 for every 5()' or less		Minimum 1 for every 80' or less of facade				
	Ground Story Vertical Divisions	One per every 20-40' of facade width							
	Horizontal Facade Divisions	Within 3' of top of ground story and the bottom of any fifth floor Within 3' of top of ground story							
	Facade Variety Required Refer to 10-21-4B(4)(h) for requirements.	Every 40' of facade width Every 50' of facade width							
	(e) Roof Type Requirements Re	e) Roof Type Requirements Refer to Figure 10-21-4C (4)							
V	Permitted Roof Types	Parapet, Pitched, Flat							
	Tower	Permitted							



Typical Site Plan.
Figure 10-21-4C (1): Building Siting.



Site Plan with side parking (S 2 and S4 only). Figure 10-21-4C (2): Building Siting.

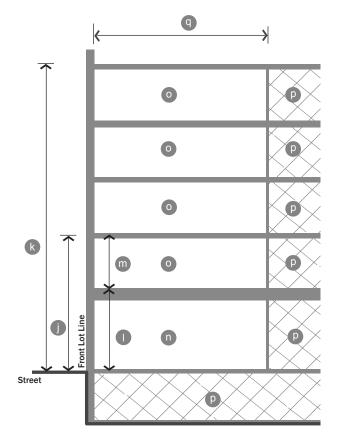


Figure 10-21-4C (3): Height & Use Requirements.

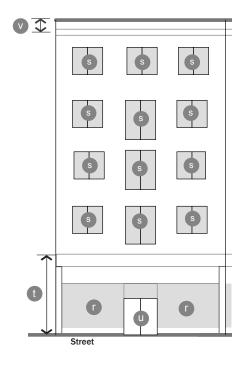


Figure 10-21-4C (4): Street Facade Requirements.

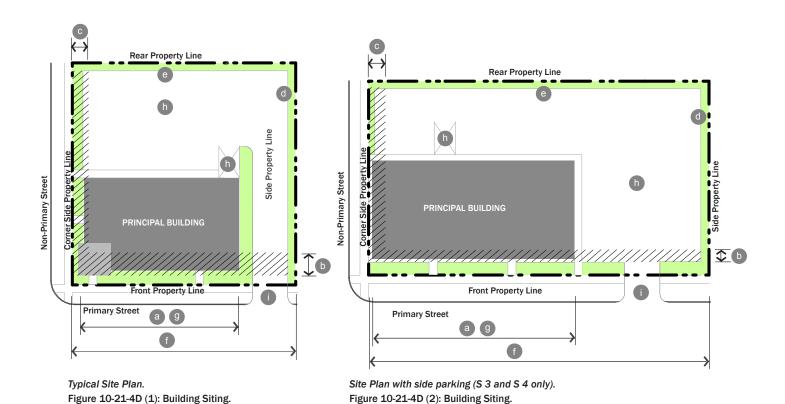
D. Downtown Living Building

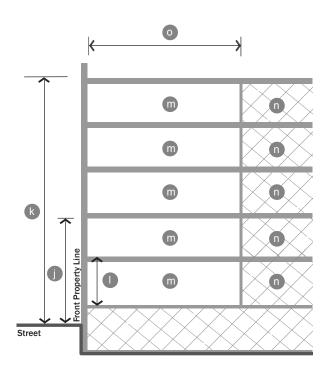
- Description & Intent. The Downtown Living Building Type is limited in terms of uses by the district within which it is located, generally housing office and/or residential uses. Similar to the Downtown Commercial Building, the Downtown Living building is intended to be built close to the front and corner property lines, but generally allows for more landscape space between the building and the street. Parking may be provided in the rear of the lot, internally in the building, or, in some cases, one double loaded aisle of parking is permitted in the interior or the side yard at the front lot line.
- Regulations. Regulations for the Downtown Living Building Type are defined in the adjacent table.

Notes:

- ¹ Each building shall meet all requirements of the Building Type.
- ² If located adjacent to flood hazard area, refer to requirements of the Yorkville Stormwater Ordinance No. 2012-56. Refer to FEMA National Flood Hazard Layer FIRMette maps for all flood hazard areas.
- ³ Maximum Impervious Coverage shall be applied only to all non-flood hazard areas. Refer to FEMA National Flood Hazard Layer FIRMette maps for all flood hazard areas.
- ⁴ Lots wider than one hundred (100) feet are permitted one double-loaded aisle of parking (maximum width of seventy (70) feet), located perpendicular to the front lot line and shall meet a Front Lot Line Coverage of sixty percent (60%).
- ⁵ Corner Clearance: No building, structures or landscaping which obstructs vision on any corner lot between a height of two (2) feet and ten (10) feet above the finished grade of either street within a twenty-five (25) foot triangle formed by the intervening street lines are permitted.

		Permitted Districts							
		S 2: Hydraulic Street	S 3: Van Emmon Street	S 4: 'B' Street					
	(a) Building Siting Refer to Figures 10-21-4D (1) and 10-21-4D (2)								
	Multiple Principal Buildings	Permitted ¹							
а	Minimum Front Lot Line Coverage	75%		50%					
	Occupation of Corner	Required ⁵							
b	Front Build-to Zone	5' to 15'		5' to 20'					
C	Corner Build-to Zone	0' to 10'		5' to 20'					
=	Minimum Side Yard Setback	5'		10'					
е	Minimum Rear Yard Setback	5'; 25' if located adjacent to residential ²							
_	Minimum Lot Width Maximum Building Width	16' none							
	Maximum Impervious Coverage Additional Semi-Pervious Coverage	65% ³ 20%	75% ³ 20%	65% ³ 20%					
h	Parking & Loading Location	Rear yard ⁴ , Side Yard							
	Entry for Parking within Building	Rear & Side Facades							
1	Vehicular Access	Alley; if no alley exists, 1 driveway per every 80' of frontage is permitted off non-Primary street; if no side street, 1 driveway permitted off Primary Street; shared access is encouraged.							
	(b) Height Refer to Figure 10-21-4D (3)								
0	Minimum Overall Height	1 story							
k	Maximum Overall Height	4 stories							
0	All Stories: Minimum Height Maximum Height	9' 14'							
	(c) Uses Refer to Figure 10-21-4D (3).								
•	All Stories	Per Section 10-21-3 Uses; residential dwelling allowed provided that it is located at least 20' from the front primary facade							
n	Parking within Building	Permitted fully in any basement and in rear of all floors							
0	Occupied Space	20' deep on all full height floors from the front facade							
	(d) Street Facade Requirements Refer to Figure 10-21-4D (4).								
P	Minimum Transparency Per each Story	20%							
q	Front Facade Entrance Type	Stoop, Porch							
0	Principal Entrance Location	Front facade or corner facade							
	Number of Street Entrances	Minimum 1 for every 100' or less of facade		ss of facade					
	Ground Story Vertical Divisions	Every 60' of facade width							
	Horizontal Facade Divisions	Within 3' of the any visible base	top of the grour ement	nd story and					
	Facade Variety Required Refer to 10-21-4B(4)(h) for requirements.	Every 50' of fac	ade width						
	(e) Roof Type Requirements Refer to Figure 10-21-4D (4)								
S	Permitted Roof Types	Parapet, pitche	d, flat						
_	Tower	Permitted							





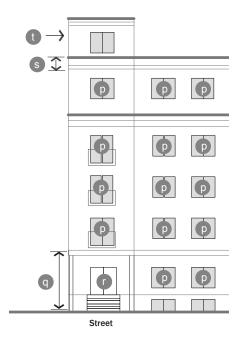


Figure 10-21-4D (3): Height & Use Requirements.

Figure 10-21-4D (4): Street Facade Requirements.