



### How designers communicate:





# How engineers communicate:

	Generaliz	ed Peak H	Lee County our Two-W panized Are	ay Service	Volumes	
					d:Vos02Vinput1	
		Unintern	pted Flow			
			Level of Se	rvice		
Lane	Divided	A	В	С	D	Ε
2	Undivided	170	590	1200	1700	2,280
4	Divided	1,740	2,820	4,080	5,280	6,000
6	Divided	2,610	4,230	6,120	7,920	9,000
Class I (>	0.00 to 1.99 s	signalized i	Arterials ntersections Level of Se	rvice		
Lane	Divided	- A	В	C	D	E
	Undivided	•	500	1,330	1,570	1,620
2					3,410	**
4	Divided	790	2,860	3,330		
	Divided Divided	790 1,180	2,860 4,360	4,990	5,120	=

### How planners and lawyers communicate:

Sec. 25.82. Permitted uses.

Now. 2002. Permittee uses.

No building, structure or land shall be used in the professional office district IPO) for the display, delivery and storage of equipment, or any retail sales unless provided for herein, and no building or structure shall bereafter be erected, constructed, arranged or intended to be used or occupied for any purpose other than for one (1) or more of the following users.

- nore of the following uses:

  (1) Any permitted or conditional use in residential (A-3), excluding boarding, rooming and lodging facilities, mobile home parks, multi-family over sixteen (16) units per acre and commercial wireless telecommunication facilities.
- (2) Banking (SIC 60 all). (3) Credit agencies other than banks (SIC 61 Security and commodity brokers, dealers, exchanges and services (SIC 62 all).
- Plasmaspheresis centers.
   Such uses shall be permitted only in a hospital campus. For purposes of this section, Toapi-tal' shall mean a facility il-censed by the state, provides full medical and emergency care, has on-site security and a minimum of three hundred (300) beds.
- (12) Legal services (SIC 81 all). (13) Membership organization (SIC 86 all).
- (14) Engineering, accounting, research, man-agement and related services (SIC 87), excluding 8744 facilities support manage-ment services
- (16) Transportation services (472 only). (17) Along First Street and McGregor Boule-vard from U.S. 41 to the Edison Estate

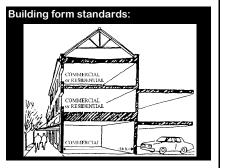
# **CONCEPTS** behind form-based codes:

- \* Based on a physical plan or shared vision for a specific place
- \* Priority on designed form, more than use or density
- \* Buildings shape the public space

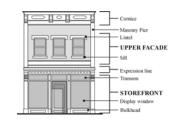
### **COMPONENTS** of form-based codes:

- \* regulating plan(s)
- \* building form standards
- --- siting of buildings
- --- height of buildings
- --- key building elements (windows/doors/balconies etc.)
- \* architectural standards (optional)

# Regulating plans:



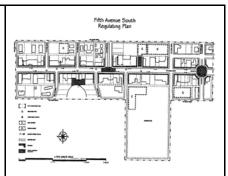
# Architectural standards:























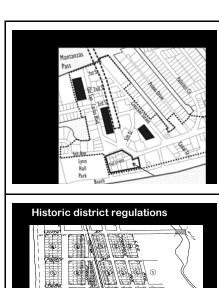


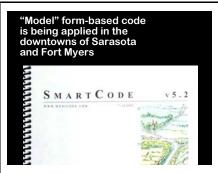


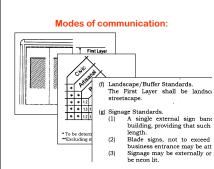












- "Partial" form-based techniques:
- 1. Historic district regulations, which often regulate the form of NEW buildings in historic districts
- 2. Building design standards, for instance requiring proper "Main Street" buildings, or taming big
- 3. New generation of dimensional standards, replacing setback lines with "build-to" lines







