

Town of Chapel Hill - Connected Roads Plan & Policy

3-May-23

Desktop Screening Analysis

ID	NAME	CONSTRAINTS	Miles	LAND USES			Property Ownership			Existing			HYDRO CONSTRAINT			BENEFIT			CONSTRAINTS	ID
				Context	Town	County	UNC	Stubout	Signed Stub	Stream	Bridge	Topo	Traffic	Walk/Bike	Transit Access					
1	Extension	Myrica Street Extension	Stream crossing, Structure	0.30	Retail	No	No	No	Yes	No	Yes	maybe	No	Low	Low	Low	High	1		
2	Extension	Rex Road Extension	Parking lots	0.15	Retail	Yes	No	No	Yes	No	No	No	No	Low	Low	Low	Low	2		
3	New Connection	Solano at Chapel Hill Apartments connection	Property ownership, Structure	0.13	Apartments	No	No	No	No	No	No	No	No	Low	High	High	Low	3		
4	Extension	Black Tie Lane Extension	Property ownership	0.07	Residential	No	No	No	Yes	Yes	No	No	No	Low	Low	High	Low	4		
5	Extension	Butterfield Court Extension	Topography	0.06	Residential	No	No	No	Yes	Yes	No	No	No	Low	Moderate	Low	Low	5		
6	Extension	Old University Station Road Extension	Electrical, Slope, forest	0.82	Retail	No	No	No	Yes	Yes	Maybe	No	No	Low	None	None	Moderate	6		
7	Extension	Adair Drive Extension	Property ownership	0.07	Retail	No	No	No	Yes	Yes	No	No	No	None	None	Low	Moderate	7		
8	Extension	Weatherstone Drive Extension	Property ownership	0.04	Retail	Yes	No	No	Yes	No	No	No	No	None	None	None	Low	8		
9	Extension	Cabernet Drive Extension	Property ownership, topo, stream, utilities	0.19	Residential	Yes	No	No	Yes	No	Yes	No	Yes	Low	Moderate	Low	Moderate	9		
10	Extension	Kipling Lane Extension east	Property ownership, greenway crossing	0.26	Residential	No	No	Yes	Yes	Yes	maybe	No	No	Low	Moderate	Low	Moderate	10		
11	Extension	Kipling Lane Extension north	Property ownership	0.05	Residential	No	No	No	Yes	Yes	No	No	No	Low	Moderate	Moderate	Moderate	11		
12	New Connection	Orange County property to MLK Blvd	Property ownership, forest	0.35	Apartments	No	No	No	No	No	Yes	No	Yes	Low	Moderate	Moderate	Moderate	12		
13	Extension	Chapel Ridge Drive Extension	Property ownership, topo	0.27	Apartments	No	No	No	Yes	No	Yes	No	Yes	Low	Low	Moderate	High	13		
14	Extension	Airport Drive / Surry Road Extension	Property ownership, stream, utilites	0.41	YMCA	No	No	No	Yes	No	Yes	No	Yes	Moderate	Moderate	Moderate	Moderate	14		
15	New Connection	Estes Drive further south	Property ownership, utilites	0.16	YMCA	No	No	No	No	No	maybe	No	No	Moderate	Moderate	Low	Low	15		
16	New Connection	Cross-access behind Estes Drive	Property ownership, utilities	0.31	--	No	No	No	No	No	No	No	No	Moderate	Low	Moderate	Moderate	16		
17	New Connection	Cross-access between apartments	Property ownership, stream	0.05	Apartments	No	No	No	No	No	Yes	maybe	Yes	Moderate	Moderate	Moderate	High	17		
18	Extension	Couch Road Extension	Property ownership	0.11	Apartments	No	No	No	Yes	No	maybe	No	No	Low	Moderate	Moderate	Low	18		
19	Extension	Pope Road Extension	Property ownership, forest	0.45	--	No	Yes	No	Yes	No	No	No	No	Low	Low	Low	Moderate	19		
20	New Connection	Paper Street connection with Old Durham Rd	Narrow ROW	0.29	--	No	No	No	No	No	maybe	No	No	Low	Low	Low	Moderate	20		
21	New Connection	Driveway extension further east	Property ownership	0.17	--	No	Yes	No	No	No	No	No	No	Low	Low	Low	Moderate	21		
22	New Connection	Internal East-West Street minor	Property ownership	0.11	--	No	Yes	No	No	No	No	No	No	Low	Low	Low	Moderate	22		
23	Extension	Standish Drive Extension	Property ownership	0.11	--	No	No	No	Yes	No	No	No	Yes	Moderate	Moderate	Moderate	Moderate	23		
24	Extension	Finley Forest Drive Extension	Property ownership, forest	0.37	Residential	No	Yes	No	Yes	No	No	No	No	Low	Low	Low	Low	24		
25	New Connection	Cross-access to Spring Meadow Dr	Property ownership, forest	0.06	Residential	No	Yes	No	No	No	No	No	No	Low	Low	Low	Moderate	25		
26	New Connection	Old NC 54 Hwy to Extension	Property ownership, forest	0.23	Residential	No	Yes	No	No	No	maybe	No	No	Low	Low	Low	Moderate	26		
27	Extension	Pearl Lane Extension	Property ownership, forest	0.07	Residential	No	Yes	No	Yes	No	No	No	No	Low	Low	Low	Moderate	27		
28	Extension	Prestwick Road Extension	UNC, hydro	0.10	UNC	No	No	Yes	Yes	No	Yes	maybe	maybe	Moderate	Moderate	Low	High	28		
29	Extension	Pearl Lane Extension	Property ownership, topo	0.07	Retail	No	Yes	No	Yes	No	No	No	No	Low	Moderate	Moderate	Moderate	29		
30	New Connection	Cross-access at Friday Center	UNC	0.15	UNC	No	No	Yes	No	No	No	No	No	Moderate	Moderate	High	Moderate	30		
31	New Connection	Elem School to Sumac Road	Town property, P&R connection	0.10	School	Yes	No	No	No	No	Yes	No	No	Low	Low	Moderate	Moderate	31		
32	New Connection	Orange County property connection	Town property, stream	0.11	Institutional	Yes	No	No	No	No	Yes	No	No	Low	Low	None	Moderate	32		
33	Extension	Merin Road Extension	Town, County, Private property, hydro, forest	0.92	Open Space	Yes	No	No	Yes	No	maybe	No	maybe	Low	Low	None	Moderate	33		
34	Extension	Purefoy Drive Extension	Town property, forest	0.43	Open Space	Yes	No	No	Yes	No	No	No	maybe	Moderate	Low	Low	Moderate	34		
35	Extension	Elmdale Drive Extension	Property ownership, forest	0.09	Residential	No	Yes	No	Yes	No	No	No	No	Low	Low	None	Low	35		
36	New Connection	Northfield Dr to Critz Dr	Property ownership, structure	0.07	Residential	No	No	No	No	No	No	No	No	Moderate	Low	Low	High	36		
37	Extension	Lizzie Lane Extension	Town property, forest	0.19	Open Space	Yes	No	No	Yes	Yes	No	No	No	Low	Low	Low	Low	37		
38	Extension	Sparrow Street Extension	Closed movie theater, utilities	0.06	Retail	No	No	No	No	No	No	No	maybe	Low	Moderate	Moderate	Moderate	38		
39	New Connection	Legion Lane Connection to Fordham	Property ownership, structures, utilities	0.12	Hotel	No	No	No	No	No	No	No	No	Moderate	Moderate	Low	Moderate	39		
40	Extension	Road D Extension	Property ownership, stream, forest	0.27	Church	No	No	No	Yes	No	Yes	maybe	maybe	Moderate	Low	Low	High	40		
101	Bike/Ped Only	Kenilworth Place Extension	Property ownership, Structure, utility easement	0.15	Residential	No	No	No	Yes	Yes	No	No	No	Low	High	High	Bike/Ped	101		
102	Bike/Ped Only	Huntington Drive / Wellington Drive Extension	Neighborhood residents	0.04	Residential	No	No	No	Yes	Yes	No	No	No	Low	Low	None	Bike/Ped	102		
103	Bike/Ped Only	Piney Mountain Road to Estes Drive	Property ownership, utilities	0.33	Residential	No	No	No	No	No	Yes	maybe	Yes	Moderate	Low	Moderate	Bike/Ped	103		
104	Bike/Ped Only	Internal East-West Street	Property ownership	0.37	--	No	Yes	No	No	No	No	No	No	Low	Low	Low	Bike/Ped	104		
105	Bike/Ped Only	Pope Road Extension	Property ownership, forest	0.17	--	No	Yes	No	Yes	No	maybe	No	No	Low	Low	Low	Bike/Ped	105		
106	Bike/Ped Only	Halifax Road Extension	Property ownership, hydro	0.07	Residential	No	No	No	Yes	No	Yes	maybe	maybe	Low	Low	Low	Bike/Ped	106		
107	Bike/Ped Only	Cedar Street Extension	Property ownership, hydro, topo	0.11	Residential	No	No	No	Yes	No	Yes	Yes	Yes	Low	Low	None	Bike/Ped	107		
108	Bike/Ped Only	Ward Street Extension	Driveway access	0.03	Residential	No	No	No	Yes	Yes	Yes	No	Yes	Moderate	Moderate	Moderate	Bike/Ped	108		
109	Bike/Ped Only	Brookside Drive Extension	Driveway access	0.02	Residential	No	No	No	Yes	Yes	No	No	No	Low	Low	Low	Bike/Ped	109		
110	Bike/Ped Only	Mendel Drive Extension	Utility easement	0.04	Residential	No	No	No	Yes	Yes	No	No	No	Low	Moderate	High	Bike/Ped	110		
111	Bike/Ped Only	Friday Center Bus Stop Connection	Property ownership	0.01	Residential	No	No	Yes	No	No	No	No	No	None	Moderate	High	Bike/Ped	111		
112	Bike/Ped Only	Park Road Extension	Property ownership, topo, utilities	0.09	Apartments	No	No	No	Yes	No	No	No	Yes	Moderate	Moderate	High	Bike/Ped	112		