



# Buda Master Transportation Plan

Adopted January 17, 2006

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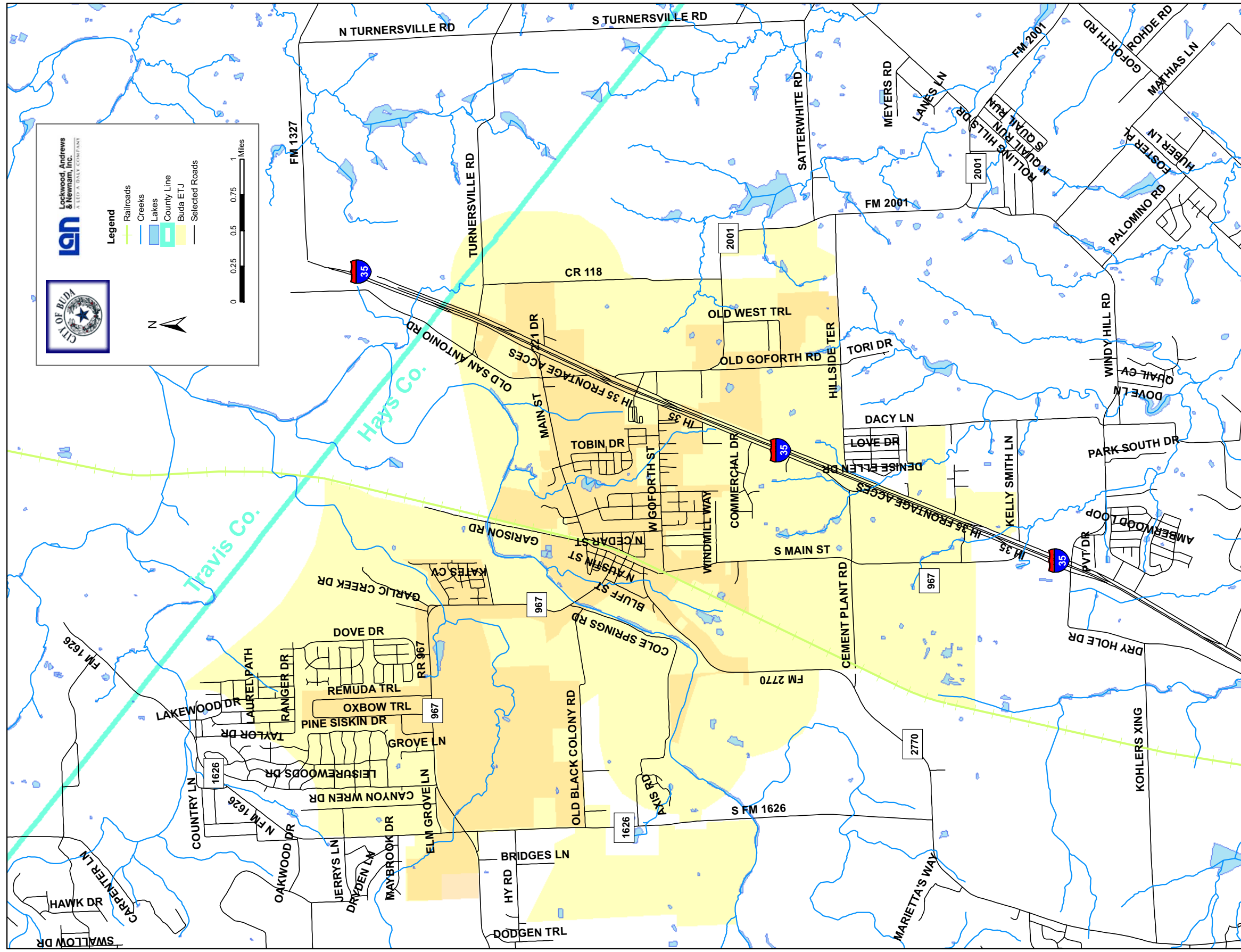
ENGINEERS  
ARCHITECTS  
SOLUTIONS



**Lockwood, Andrews  
& Newnam, Inc.**

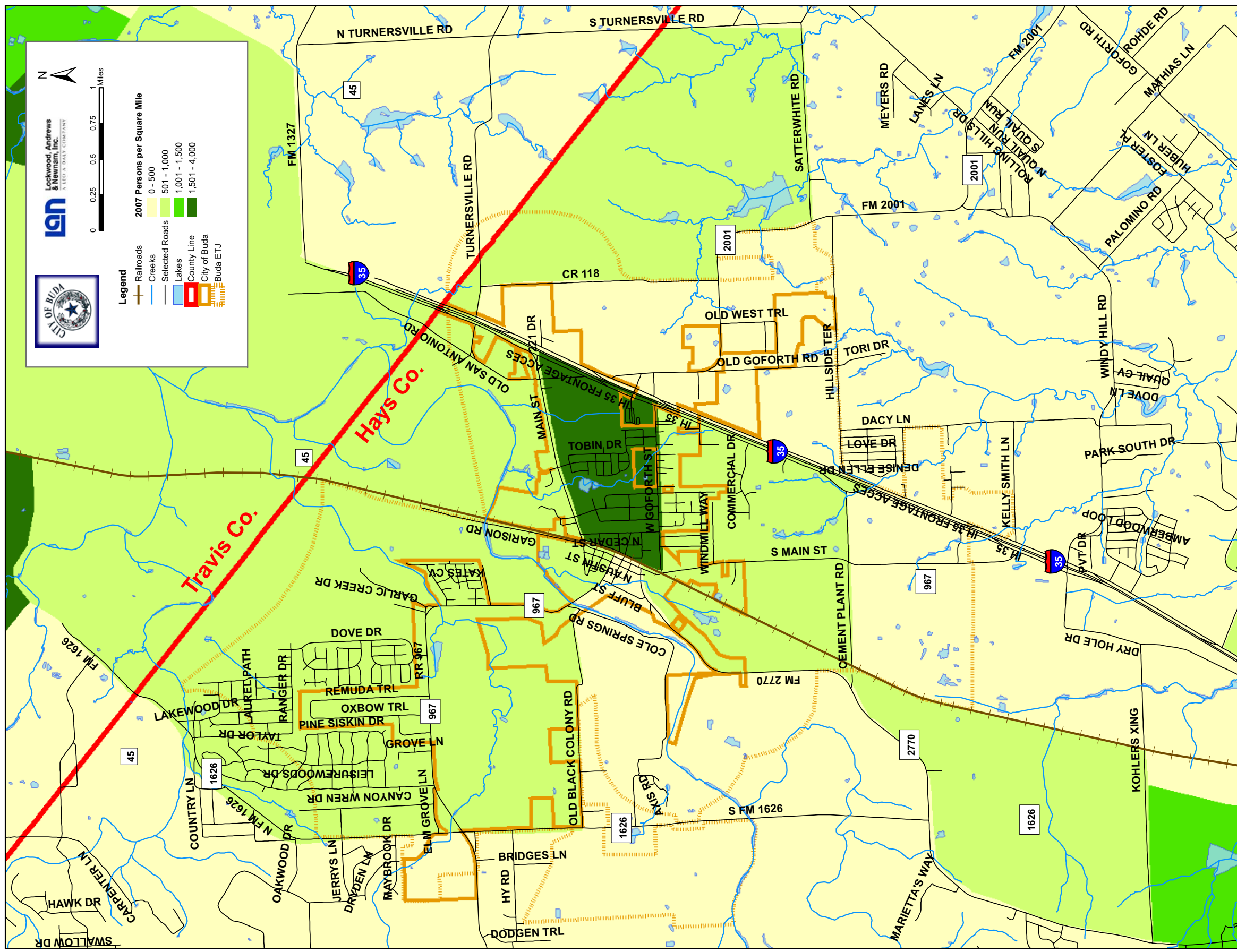
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# Buda Master Transportation Plan Existing 2005 Roadway Network



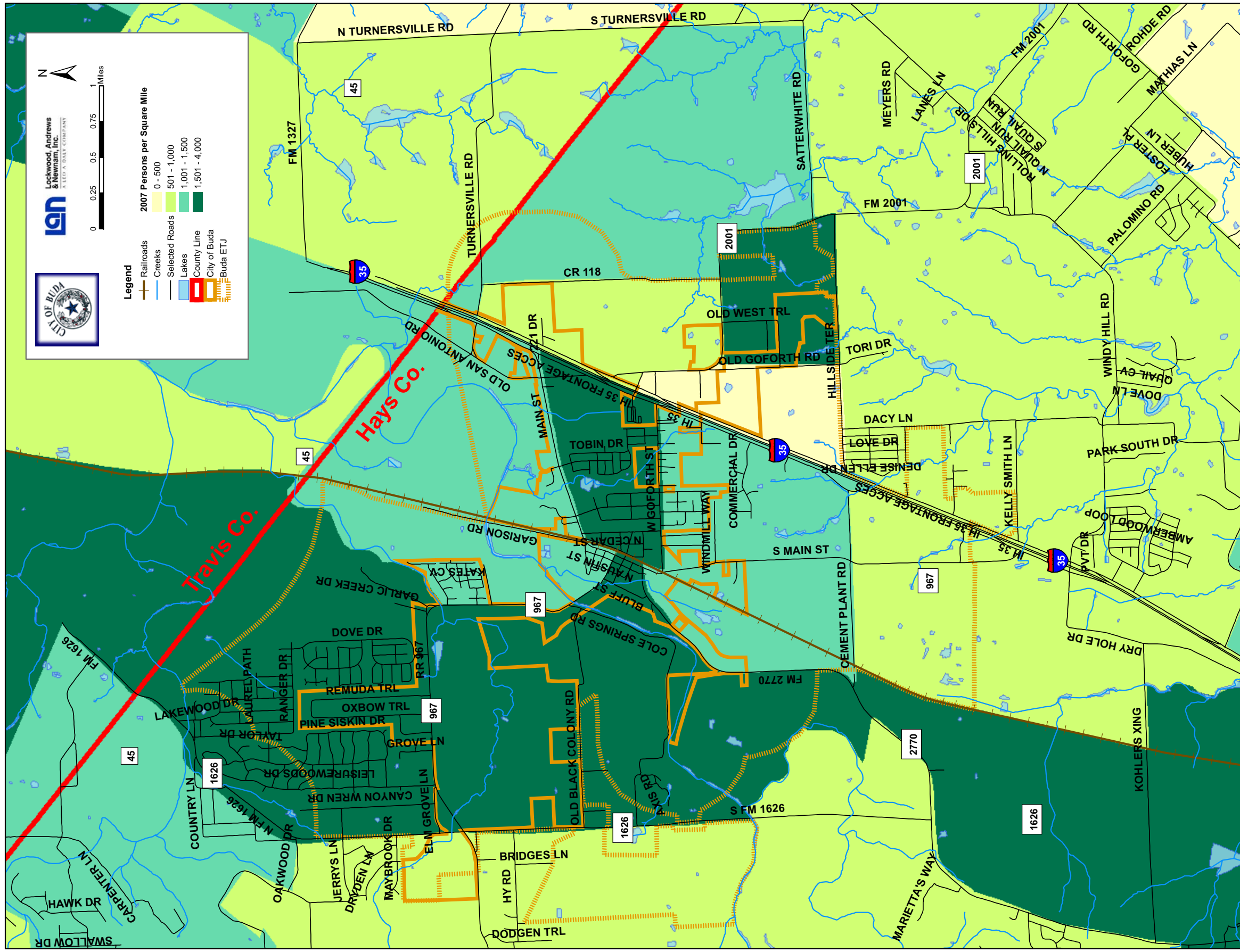
Width of lines is not proportional to width of ROW or pavement.  
All background and base map information collected Fall 2005.

# Buda Master Transportation Plan Population Density 2007



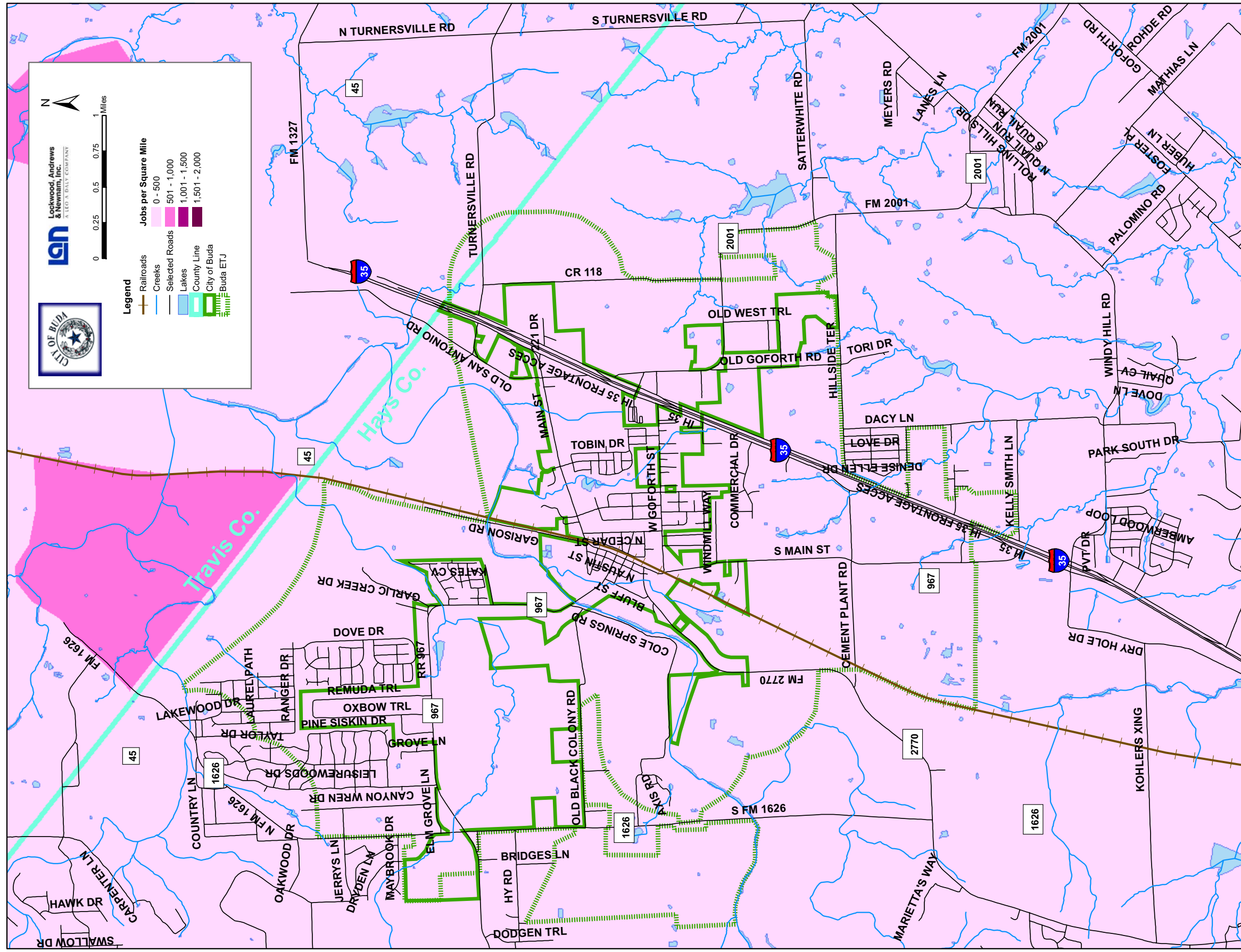
Population projections provided by CAMPO.  
Density measurements are averages for each  
analysis zone and do not reflect street-by-street  
development.

# Buda Master Transportation Plan Population Density 2030



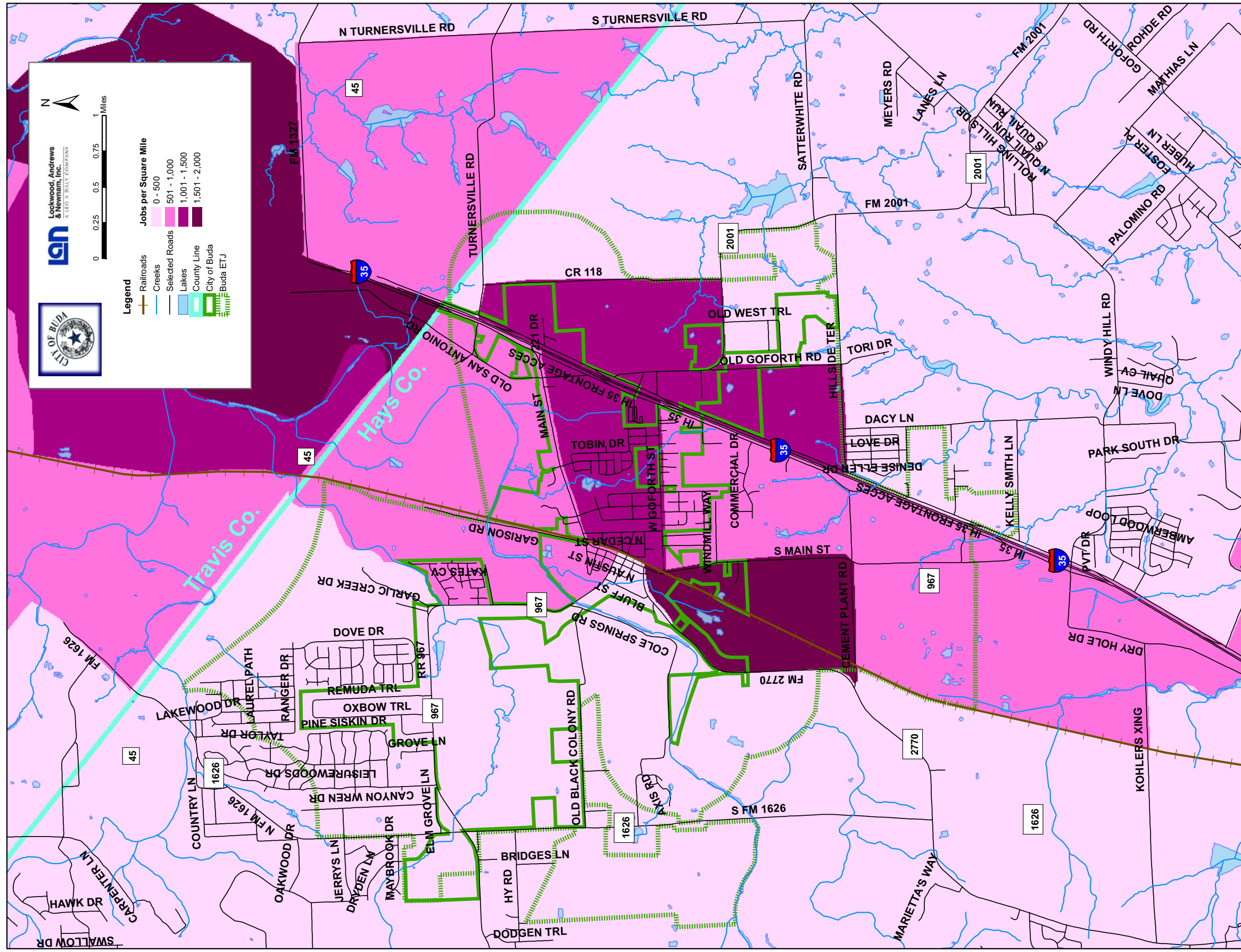
Population projections provided by CAMPO. Density measurements are averages for each analysis zone and do not reflect street-by-street development.

# Buda Master Transportation Plan Employment Density 2007



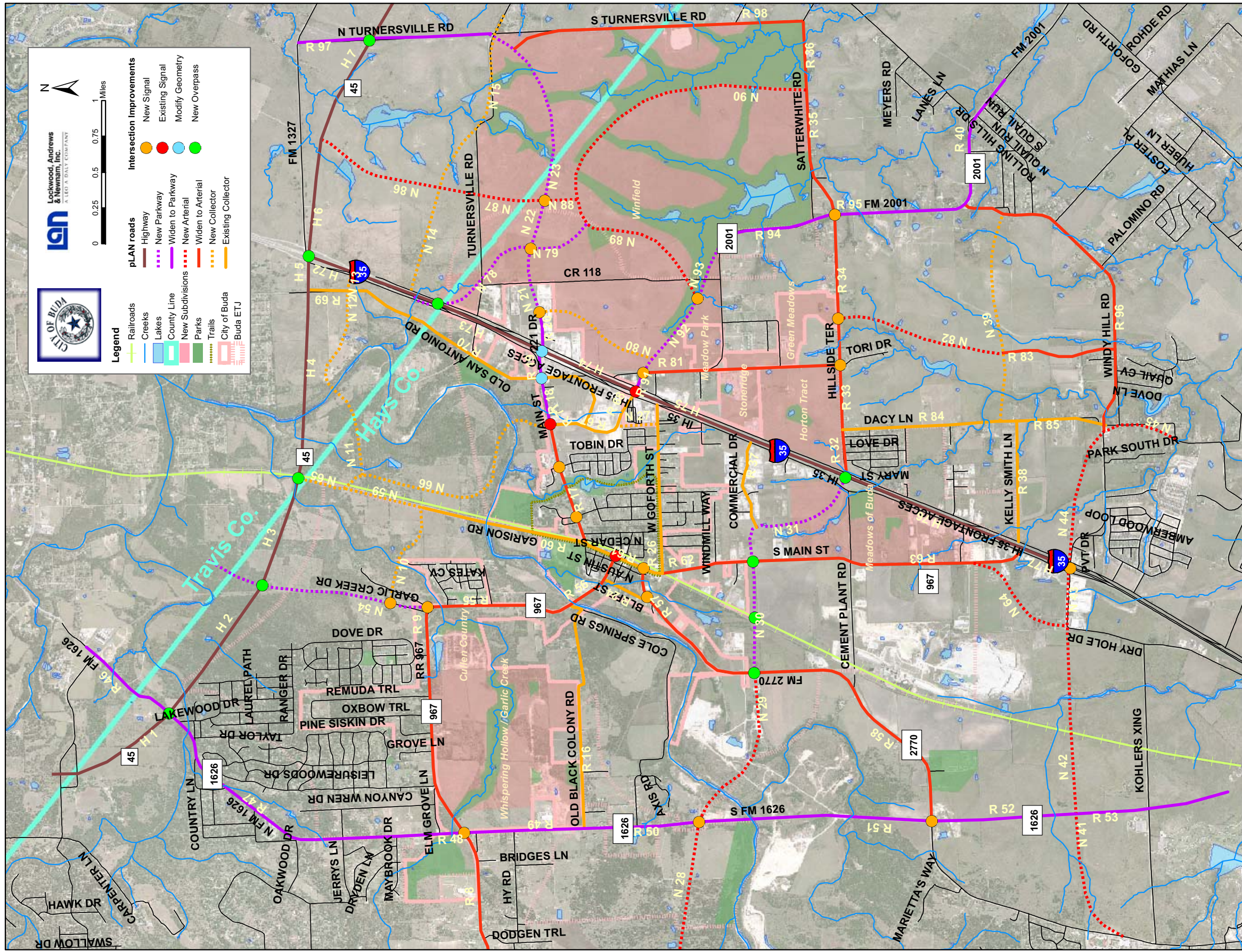
Employment projections provided by CAMPO.  
Density measurements are averages for each analysis zone and do not reflect street-by-street development.

# Buda Master Transportation Plan Employment Density 2030



Employment projections provided by CAMPO.  
Density measurements are averages for each  
analysis zone and do not reflect street-by-street  
development.

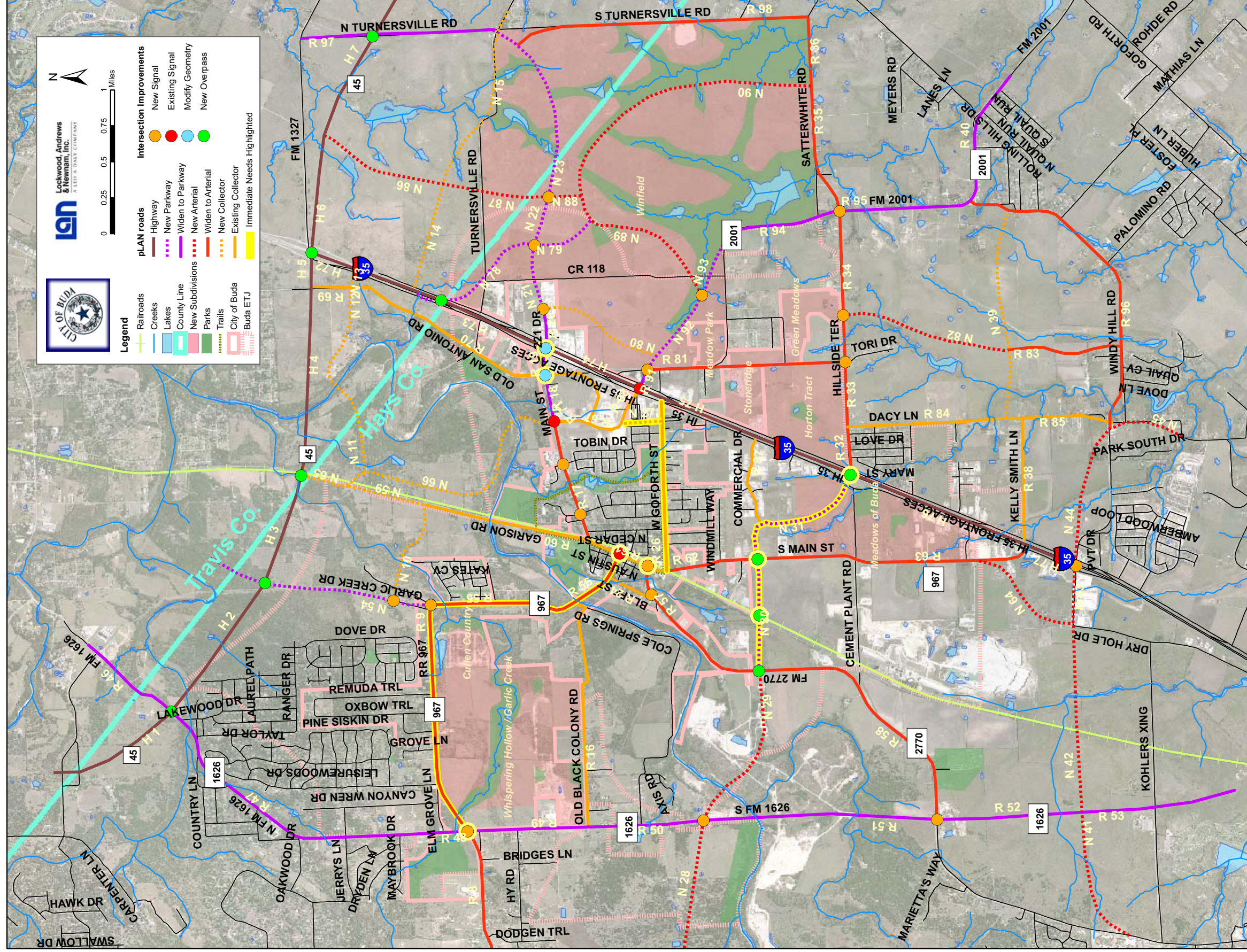
# Buda Master Transportation Plan Roadway Network--All Corridors Adopted by City Council--January 17, 2006



Commuter rail stop desired to be in Downtown Buda  
(exact location to be determined)

Width of lines is not proportional to width of ROW or pavement.  
All background and base map information collected Fall 2005.

# Buda Master Transportation Plan Roadway Network--Immediate Needs Adopted by City Council--January 17, 2006

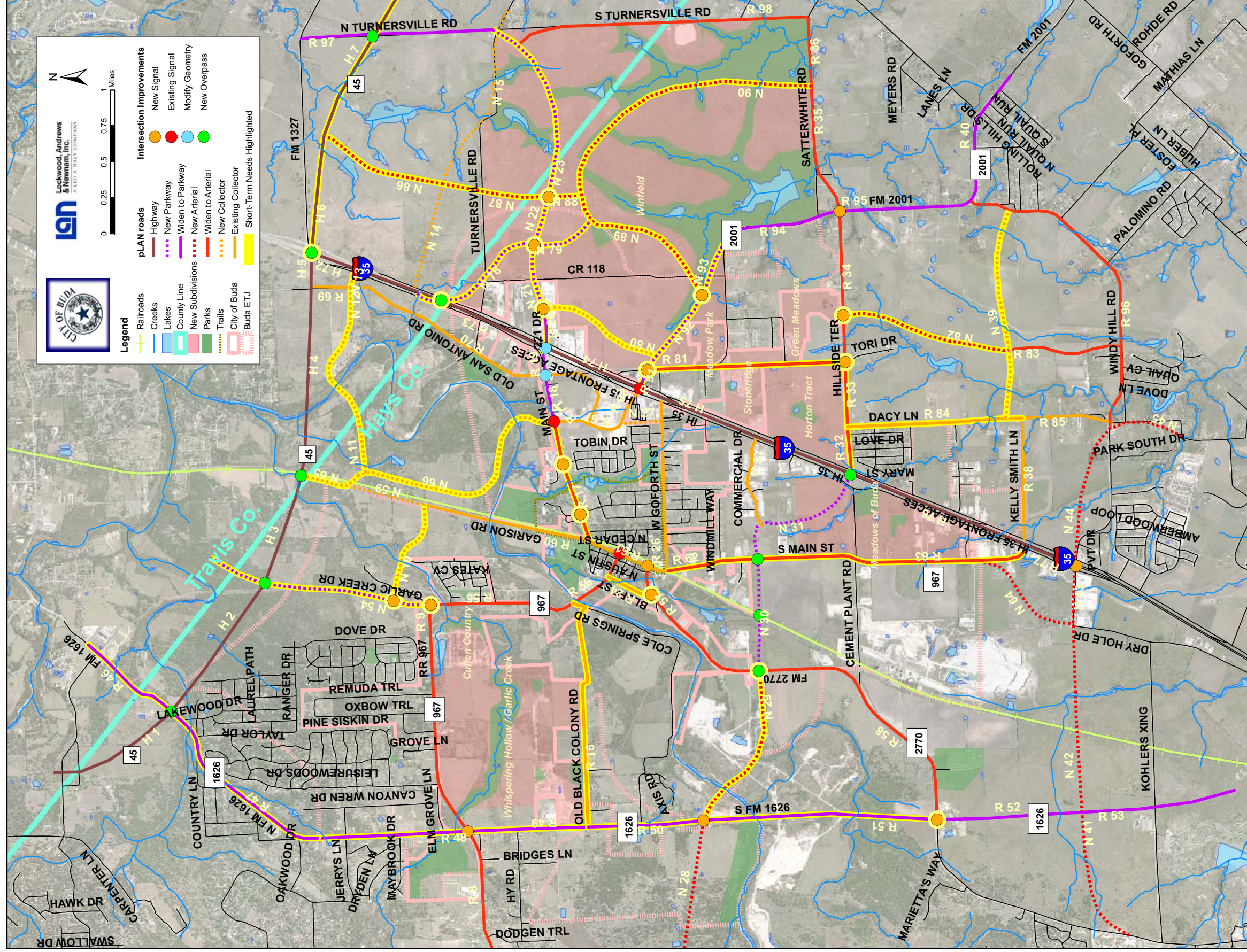


Commuter rail stop desired to be in Downtown Buda  
(exact location to be determined)

Width of lines is not proportional to width of ROW or pavement.  
All background and base map information collected Fall 2005.



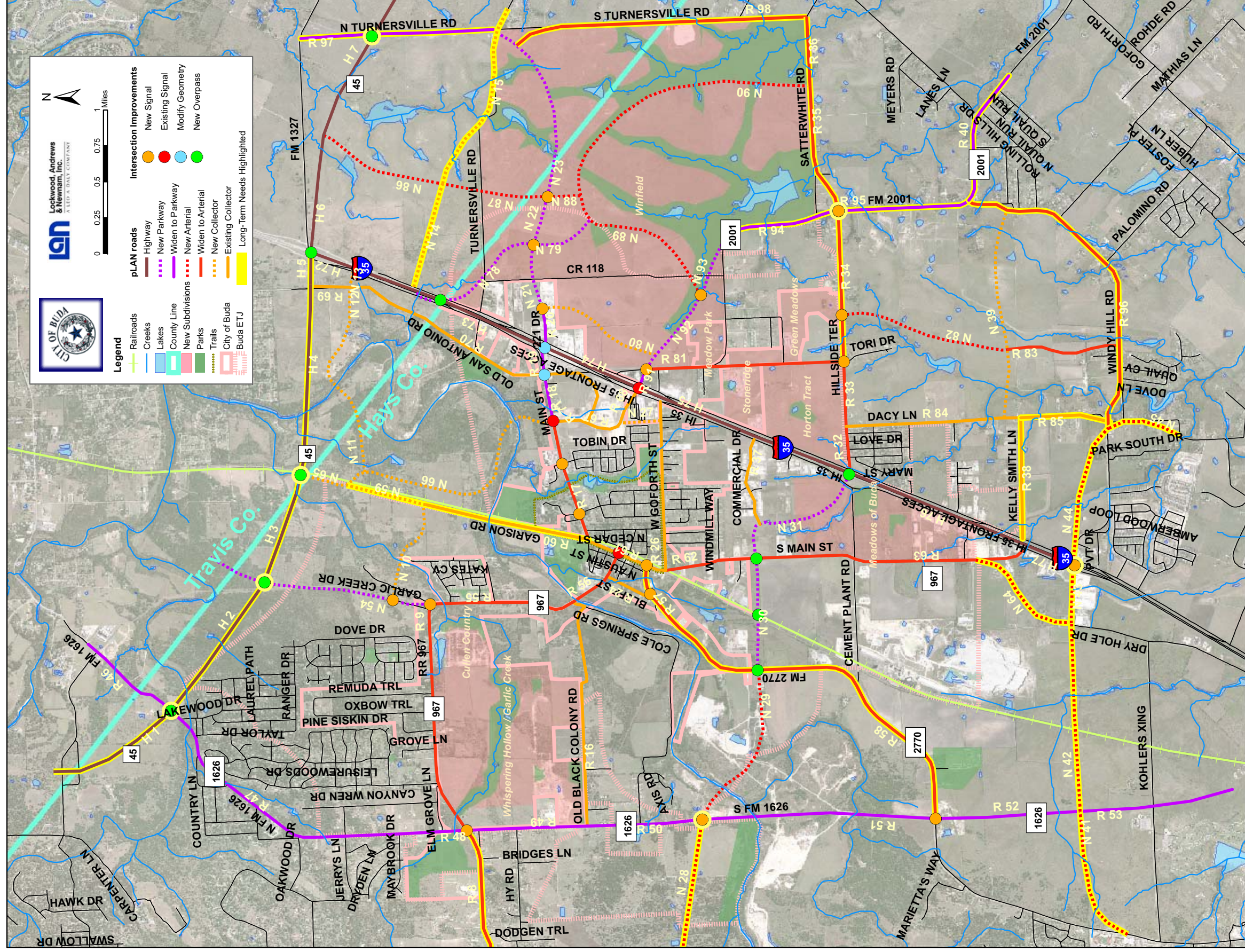
# Buda Master Transportation Plan Roadway Network--Short-Term Needs Adopted by City Council--January 17, 2006



Commuter rail stop desired to be in Downtown Buda  
(exact location to be determined)

Width of lines is not proportional to width of ROW or pavement.  
All background and base map information collected Fall 2005.

# Buda Master Transportation Plan Roadway Network--Long-Term Needs Adopted by City Council--January 17, 2006



Commuter rail stop desired to be in Downtown Buda  
(exact location to be determined)

Width of lines is not proportional to width of ROW or pavement.  
All background and base map information collected Fall 2005.



# Buda Master Transportation Plan Existing and Immediate-Need Corridors



Label	Id	Name	From_Road	To_Road	Owner	Location	Type	ROW	Lanes	Median	Timeframe	Length (miles)	TOTAL COST	Notes
R	9	RR 967	FM 1626	Garlic Creek Dr	TxDOT	City	Arterial	90	4	N	Immediate	1.637	\$ 7,690,111.07	Multiple Public Comments in Support
R	18	Main St	Cabela's Dr	Old San Antonio Rd	Buda	City	Parkway	110	4	Y	Existing	0.335	\$ -	
R	19	Main St	Old San Antonio Rd	IH 35	Buda	City	Parkway	110	4	Y	Immediate	0.167	\$ 935,963.57	Restripe to 2 Eastbound Lanes Immediately; Later Widen to 4 Lane Parkway
R	26	West Goforth	Main St	IH 35	Buda	City	Collector	60	2	N	Immediate	1.180	\$ 3,833,472.65	
N	27	Cabela's-Goforth	Cabela's Dr	West Goforth	Buda	City	Collector	60	2	N	Immediate	0.268	\$ 1,162,258.72	
N	30	Truck Bypass	FM 2770	RR 967	Buda	ETJ	Parkway	110	4	Y	Immediate	0.782	\$ 5,940,492.91	
N	31	Truck Bypass	RR 967	IH 35	Buda	ETJ	Parkway	110	4	Y	Immediate	1.043	\$ 7,929,595.79	
R	37	Commercial Dr	Truck Bypass	IH 35	Buda	ETJ	Collector	60	2	N	Existing	0.626	\$ -	
R	52	FM 1626	FM 2770	Kyle Outer Loop	TxDOT	Out	Parkway	110	4	Y	Existing	1.010	\$ -	Under Construction
R	53	FM 1626	Kyle Outer Loop	Study Limit	TxDOT	Out	Parkway	110	4	Y	Existing	1.078	\$ -	Under Construction
R	55	RR 967	Central Unnamed	Old Black Colony Rd	TxDOT	City	Arterial	90	4	N	Immediate	1.021	\$ 4,798,529.99	Multiple Public Comments in Support
R	56	RR 967	Old Black Colony Rd	Main St	TxDOT	City	Arterial	90	4	N	Immediate	0.487	\$ 2,287,992.24	Multiple Public Comments in Support
R	61	Main St	Garison Rd	West Goforth	Buda	City	Collector	60	2	N	Existing	0.583	\$ -	Needs Northbound Left Turn Bay at RR 967
R	67	Cabela's Dr	N Main St	Cabela's-Goforth	Buda	City	Collector	60	2	N	Existing	0.489	\$ -	
R	68	Cabela's Dr	Cabela's-Goforth	IH 35	Buda	City	Collector	60	2	N	Existing	0.265	\$ -	
R	69	Old San Antonio Rd	SH 45	Central Unnamed	-	Out	Collector	60	2	N	Existing	0.273	\$ -	Potential National Register of Historic Places
R	70	Old San Antonio Rd	Central Unnamed	N Main St	Buda	ETJ	Collector	60	2	N	Existing	1.529	\$ -	Potential National Register of Historic Places
R	71	Old San Antonio Rd	N Main St	Cabela's Dr	Buda	City	Collector	60	2	N	Existing	0.662	\$ -	
H	72	IH 35	SH 45	Winfield Overpass	TxDOT	Out	Highway	0	6	Y		0.959	\$ -	TxDOT Project Includes Redesignation of Feeders to One-Way
H	73	IH 35	Winfield Overpass	Main St	TxDOT	City	Highway	0	6	Y		0.765	\$ -	TxDOT Project Includes Redesignation of Feeders to One-Way
H	74	IH 35	Main St	FM 2001	TxDOT	City	Highway	0	6	Y		0.750	\$ -	TxDOT Project Includes Redesignation of Feeders to One-Way
H	75	IH 35	FM 2001	Truck Bypass	TxDOT	City	Highway	0	6	Y		1.582	\$ -	TxDOT Project Includes Redesignation of Feeders to One-Way
H	76	IH 35	Truck Bypass	Kelly Smith Ln	TxDOT	ETJ	Highway	0	6	Y		1.310	\$ -	TxDOT Project Includes Redesignation of Feeders to One-Way
H	77	IH 35	Kelly Smith Ln	Kyle Outer Loop	TxDOT	ETJ	Highway	0	6	Y		0.377	\$ -	TxDOT Project Includes Redesignation of Feeders to One-Way
R	83	Shadow Creek Ranch	Spanish Trails Rd	Windy Hill Rd	Kyle	Out	Arterial	90	4	N	Existing	0.803	\$ -	



# Buda Master Transportation Plan Short-Term Corridors



Label	Id	Name	From_Road	To_Road	Owner	Location	Type	ROW	Lanes	Median	Timeframe	Length (miles)	TOTAL COST	Notes
H	6	SH 45	IH 35	Winfield North Dr	TxDOT	Out	Highway	0	6	Y	Short-Term	0.820	\$ -	New Tollway
H	7	SH 45	Winfield North Dr	N Turnersville Rd	TxDOT	Out	Highway	0	6	Y	Short-Term	1.167	\$ -	New Tollway
N	10	Central Unnamed	Garlic Creek Dr	Cabela's Dr Ext	Buda	ETJ	Collector	60	2	N	Short-Term	0.748	\$ 5,248,574.92	Includes \$2,000,000 Bridge over Garlic Creek
N	11	Central Unnamed	Cabela's Dr Ext	Onion Creek	-	Out	Collector	60	2	N	Short-Term	0.655	\$ 2,842,001.87	
N	12	Central Unnamed	Onion Creek	Old San Antonio Rd	-	Out	Collector	60	2	N	Short-Term	0.747	\$ 5,245,409.14	Includes \$2,000,000 Bridge over Onion Creek
N	13	Central Unnamed	Old San Antonio Rd	IH 35	-	Out	Collector	60	2	N	Short-Term	0.112	\$ 484,268.01	
R	16	Old Black Colony Rd	FM 1626	RR 967	Buda	City	Collector	60	2	N	Short-Term	1.665	\$ 5,411,528.33	
R	17	Main St	Garison Rd	Cabela's Dr	Buda	City	Arterial	90	4	N	Short-Term	0.857	\$ 3,867,238.51	
N	20	Main St East	IH 35	Winfield West Dr	Buda	City	Parkway	110	4	Y	Short-Term	0.303	\$ 2,303,292.30	To be Constructed as Part of Winfield Development
N	21	Main St East	Winfield West Dr	Winfield North Dr	Buda	City	Parkway	110	4	Y	Short-Term	0.456	\$ 3,466,319.13	To be Constructed as Part of Winfield Development
N	22	Main St East	Winfield West Dr	Winfield North Dr	Buda	ETJ	Parkway	110	4	Y	Short-Term	0.351	\$ 2,665,900.32	To be Constructed as Part of Winfield Development
N	23	Main St East	Winfield North Dr	N Turnersville Rd	-	Out	Parkway	110	4	Y	Short-Term	1.344	\$ 10,217,932.44	To be Constructed as Part of Winfield Development
R	24	Bluff St	RR 967	FM 2770	Buda	City	Collector	60	2	N	Short-Term	0.333	\$ 1,082,153.40	
N	29	Truck Bypass Ext	FM 1626	FM 2770	Buda	ETJ	Arterial	90	4	N	Short-Term	1.191	\$ 10,330,923.45	Includes \$3,000,000 Bridge over Onion Creek
R	32	Hillside Terr	IH 35	Dacy Ln	Buda	ETJ	Arterial	90	4	N	Short-Term	0.336	\$ 1,518,777.55	
R	33	Hillside Terr	Dacy Ln	Old Goforth Rd	Buda	ETJ	Arterial	90	4	N	Short-Term	0.453	\$ 2,044,710.99	
N	39	Spanish Trails Rd	Dacy Ln	FM 2001	-	Out	Collector	60	2	N	Short-Term	1.466	\$ 6,367,759.80	To Be Constructed By Shadow Creek Ranch Development
R	46	FM 1626	Study Limit	SH 45	TxDOT	Out	Parkway	110	4	Y	Short-Term	0.756	\$ 4,403,992.94	
R	47	FM 1626	SH 45	Buda ETJ	TxDOT	Out	Parkway	110	4	Y	Short-Term	1.419	\$ 8,269,607.13	
R	48	FM 1626	Buda ETJ	RR 967	TxDOT	ETJ	Parkway	110	4	Y	Short-Term	1.032	\$ 6,015,654.74	
R	49	FM 1626	RR 967	Old Black Colony Rd	TxDOT	City	Parkway	110	4	Y	Short-Term	0.840	\$ 4,897,190.84	
R	50	FM 1626	Old Black Colony Rd	Truck Bypass Ext	TxDOT	ETJ	Parkway	110	4	Y	Short-Term	0.802	\$ 4,674,868.40	
R	51	FM 1626	Truck Bypass Ext	FM 2770	TxDOT	Out	Parkway	110	4	Y	Short-Term	1.648	\$ 9,605,056.95	
N	54	Garlic Creek Dr	SH 45	RR 967	Buda	ETJ	Parkway	110	4	Y	Short-Term	1.579	\$ 12,004,496.03	Connects to 4-Lane Divided Roadway on Austin's Plan
R	62	RR 967	West Goforth	Truck Bypass	Buda	City	Arterial	90	4	N	Short-Term	0.640	\$ 2,888,267.11	
R	63	RR 967	Truck Bypass	IH 35	Buda	ETJ	Arterial	90	4	N	Short-Term	1.889	\$ 8,526,705.23	
N	65	Cabela's Dr Ext	SH 45	Central Unnamed	-	Out	Collector	75	2	N	Short-Term	0.440	\$ 2,149,115.84	Typical Section Does Not Conform to UDC
N	66	Cabela's Dr Ext	Central Unnamed	Main St	Buda	ETJ	Collector	75	2	N	Short-Term	1.749	\$ 11,551,244.52	Typical Section Does Not Conform to UDC; Includes \$3,000,000 Bridge over Onion Creek
N	78	Winfield Overpass	IH 35	Main St East	Buda	ETJ	Parkway	110	4	Y	Short-Term	0.994	\$ 7,555,154.36	To be Constructed as Part of Winfield Development
N	79	Winfield Overpass	Main St East	Winfield Main Loop	Buda	ETJ	Parkway	110	4	Y	Short-Term	0.458	\$ 3,479,585.44	To be Constructed as Part of Winfield Development
N	80	Winfield West Dr	Main St East	New FM 2001	Buda	ETJ	Collector	60	2	N	Short-Term	0.891	\$ 3,868,758.93	To be Constructed as Part of Winfield Development
R	81	Old Goforth Rd	FM 2001	Hillside Terr	Buda	City	Arterial	90	4	N	Short-Term	1.377	\$ 6,218,268.67	
N	82	Shadow Creek Ranch	Hillside Terr	Spanish Trails Rd	Kyle	Out	Arterial	90	4	N	Short-Term	1.193	\$ 7,342,854.09	
R	84	Dacy Ln	Hillside Terr	Kelly Smith Ln	-	Out	Collector	60	2	N	Short-Term	1.220	\$ 3,963,021.53	Construction of Shadow Creek Ranch Blvd. Reduces Need for Widening; Reconstruct Only
N	86	Winfield North Dr	Study Limit	Northeast Unnamed	-	Out	Arterial	90	4	N	Short-Term	0.917	\$ 5,643,583.80	
N	87	Winfield North Dr	Northeast Unnamed	Main St East	-	Out	Arterial	90	4	N	Short-Term	0.740	\$ 4,552,626.56	



# Buda Master Transportation Plan Short-Term Corridors



Label	Id	Name	From_Road	To_Road	Owner	Location	Type	ROW	Lanes	Median	Timeframe	Length (miles)	TOTAL COST	Notes
N	88	Winfield North Dr	Main St East	Winfield Main Loop	-	Out	Arterial	90	4	N	Short-Term	0.231	\$ 1,419,230.38	To be Constructed as Part of Winfield Development
N	89	Winfield Main Loop	New FM 2001	Winfield North Dr	-	Out	Arterial	90	4	N	Short-Term	1.189	\$ 7,317,220.57	To be Constructed as Part of Winfield Development
N	90	Winfield Main Loop	Winfield North Dr	Satterwhite Rd	-	Out	Arterial	90	4	N	Short-Term	2.037	\$ 12,537,172.21	To be Constructed as Part of Winfield Development
R	91	FM 2001	IH 35	New FM 2001	TxDOT	ETJ	Parkway	90	4	Y	Short-Term	0.141	\$ 767,983.97	Use Existing ROW Only (90' estimated); Reduced Cross-Section to be Designed Later
N	92	New FM 2001	FM 2001	Winfield Main Loop	TxDOT	ETJ	Parkway	110	4	Y	Short-Term	0.646	\$ 5,060,367.14	To be Constructed as Part of Winfield Development
N	93	New FM 2001	Winfield Main Loop	FM 2001	TxDOT	Out	Parkway	110	4	Y	Short-Term	0.504	\$ 3,949,868.39	To be Constructed as Part of Winfield Development



# Buda Master Transportation Plan Long-Term Corridors



Label	Id	Name	From_Road	To_Road	Owner	Location	Type	ROW	Lanes	Median	Timeframe	Length (miles)	TOTAL COST	Notes
H	1	SH 45	Study Limit	FM 1626	TxDOT	Out	Highway	0	6	Y	Long-Term	0.930	\$ -	New Tollway
H	2	SH 45	FM 1626	Garlic Creek Dr	TxDOT	Out	Highway	0	6	Y	Long-Term	1.130	\$ -	New Tollway
H	3	SH 45	Garlic Creek Dr	Garison Rd	TxDOT	Out	Highway	0	6	Y	Long-Term	0.822	\$ -	New Tollway
H	4	SH 45	Garison Rd	Old San Antonio Rd	TxDOT	Out	Highway	0	6	Y	Long-Term	1.300	\$ -	New Tollway
H	5	SH 45	Old San Antonio Rd	IH 35	TxDOT	Out	Highway	0	6	Y	Long-Term	0.225	\$ -	New Tollway
R	8	RR 967	Study Limit	FM 1626	TxDOT	City	Arterial	90	4	N	Long-Term	1.529	\$ 7,184,146.13	
N	14	Northeast Unnamed	IH 35	Winfield North Dr	-	Out	Collector	60	2	N	Long-Term	0.746	\$ 3,241,150.21	
N	15	Northeast Unnamed	Winfield North Dr	N Turnersville Rd	-	Out	Collector	60	2	N	Long-Term	1.346	\$ 5,842,583.89	
N	28	Truck Bypass Ext	Study Limit	FM 1626	Buda	ETJ	Arterial	90	4	N	Long-Term	1.315	\$ 8,093,802.04	
R	34	Hillside Terr	Old Goforth Rd	FM 2001	Buda	ETJ	Arterial	90	4	N	Long-Term	1.051	\$ 4,743,368.05	
R	35	Satterwhite Rd	FM 2001	Winfield Loop Dr	-	Out	Arterial	90	4	N	Long-Term	0.916	\$ 4,135,374.15	Western Terminus to be Realigned with Hillside Terrace
R	36	Satterwhite Rd	Winfield Loop Dr	S Turnersville Rd	-	Out	Arterial	90	4	N	Long-Term	0.484	\$ 2,183,819.01	
R	38	Kelly Smith Ln	IH 35	Dacy Ln	Buda	ETJ	Collector	60	2	N	Long-Term	0.845	\$ 2,743,989.25	
R	40	FM 2001	Kelly Smith Ext	Study Limit	TxDOT	Out	Parkway	110	4	Y	Long-Term	0.958	\$ 5,584,388.38	
N	41	Kyle Outer Loop	Study Limit	FM 1626	Kyle	Out	Arterial	110	4	N	Long-Term	0.981	\$ 6,751,339.07	
N	42	Kyle Outer Loop	FM 1626	Kyle NLR 17	Kyle	Out	Arterial	110	4	N	Long-Term	1.313	\$ 9,034,412.10	
N	43	Kyle Outer Loop	Kyle NLR 17	IH 35	Kyle	Out	Arterial	110	4	N	Long-Term	0.425	\$ 2,927,382.87	
N	44	Kyle Outer Loop	IH 35	Windy Hill Rd	Kyle	Out	Arterial	110	4	N	Long-Term	0.991	\$ 6,817,709.47	
N	45	Kyle Outer Loop	Windy Hill Rd	Study Limit	Kyle	Out	Arterial	110	4	N	Long-Term	0.528	\$ 3,633,486.09	
R	57	FM 2770	Main St	Truck Bypass	TxDOT	City	Arterial	90	4	N	Long-Term	1.178	\$ 5,535,129.67	
R	58	FM 2770	Truck Bypass	FM 1626	TxDOT	ETJ	Arterial	90	4	N	Long-Term	1.892	\$ 8,888,002.03	
N	59	Garison Rd	Cabela's Dr Ext	current terminus	Buda	ETJ	Collector	60	2	N	Long-Term	0.570	\$ 2,473,488.88	
R	60	Garison Rd	current terminus	Main St	Buda	ETJ	Collector	60	2	N	Long-Term	1.161	\$ 3,773,423.15	
N	64	Kyle NLR 17	RR 967	Kyle Outer Loop	Kyle	Out	Arterial	90	4	N	Long-Term	0.849	\$ 5,227,606.92	In Kyle's ETJ; Buda Requested Its Inclusion on Kyle's Plan
R	85	Dacy Ln (Kyle R 28)	Kelly Smith Ln	Windy Hill Rd	Kyle	Out	Collector	60	2	N	Long-Term	0.629	\$ 2,042,422.25	In Kyle's ETJ; Construction of Shadow Creek Ranch Blvd. Reduces Need for Widening
R	94	FM 2001	New FM 2001	Windy Hill Rd	TxDOT	Out	Parkway	110	4	Y	Long-Term	0.754	\$ 4,393,600.55	
R	95	FM 2001	Windy Hill Rd	Study Limit	TxDOT	Out	Parkway	110	4	Y	Long-Term	0.920	\$ 5,359,441.61	
R	96	Windy Hill Rd	Kyle Outer Loop	FM 2001	-	Out	Arterial	90	4	N	Long-Term	2.313	\$ 10,443,683.30	
R	97	N Turnersville Rd	Study Limit	Main St East	-	Out	Parkway	110	4	Y	Long-Term	1.345	\$ 7,530,055.55	
R	98	S Turnersville Rd	Main St East	Satterwhite Rd	-	Out	Arterial	90	4	N	Long-Term	2.058	\$ 9,292,839.17	Northern Terminus to be Realigned When Main St East is Constructed



# Buda Master Transportation Plan Existing and Immediate-Need Intersections



Id	Type	Road1	Road2	Sponsor	Location	Timeframe	TOTAL COST	Notes
7	New Signal	RR 967	FM 1626	TxDOT	City	Immediate	\$ 164,450.00	Multiple Public Comments in Support
10	Existing Signal	RR 967	N Main St	TxDOT	City	Immediate	\$ 41,112.50	Modify: Needs Northbound Left-Turn Phase
13	Existing Signal	N Main St	Cabela's Dr	Buda	City	Existing	\$ -	
14	Modify Geometry	N Main St	Old San Antonio Rd	Buda	City	Immediate	\$ 35,937.50	Changes Needed to Accommodate Proposed Main St Cross-Section
15	Modify Geometry	N Main St	IH 35	TxDOT	City	Immediate	\$ 38,237.50	Changes Needed to Accommodate Proposed Main St Cross-Section
21	New Signal	FM 2770	Main St	TxDOT	City	Immediate	\$ 164,450.00	
22	Existing Signal	Cabela's Dr	IH 35	TxDOT	ETJ	Existing	\$ -	Synchronize with #23
26	New Overpass	Truck Bypass	Union Pacific RR	Buda	ETJ	Immediate	\$ -	
27	New Overpass	Truck Bypass	RR 967	TxDOT	ETJ	Immediate	\$ -	
28	New Overpass	Truck Bypass	IH 35	TxDOT	ETJ	Immediate	\$ -	Under Design



# Buda Master Transportation Plan Short-Term Intersections



Id	Type	Road1	Road2	Sponsor	Location	Timeframe	TOTAL COST	Notes
4	New Overpass	SH 45	IH 35	TxDOT	Out	Short-Term	\$ -	
5	New Overpass	IH 35	Winfield Overpass	Priv	ETJ	Short-Term	\$ -	TxDOT Has Approved But Winfield Development Must Fund
8	New Signal	RR 967	Garlic Creek Dr	TxDOT	City	Short-Term	\$ 164,450.00	
9	New Signal	Garlic Creek Dr	Central Unnamed	TxDOT	ETJ	Short-Term	\$ 164,450.00	
11	New Signal	N Main St	Sequoyah St	Buda	City	Short-Term	\$ 155,250.00	Public-Input Generated; Conduct Warrant Study First
12	New Signal	N Main St	Bradfield Dr	Buda	City	Short-Term	\$ 155,250.00	Public-Input Generated; Conduct Warrant Study First
16	New Signal	Main St East	Winfield West Dr	Priv	City	Short-Term	\$ 155,250.00	
17	New Signal	Main St East	Winfield Overpass	Priv	ETJ	Short-Term	\$ 155,250.00	
18	New Signal	Main St East	Winfield North Dr	Priv	Out	Short-Term	\$ 155,250.00	
19	New Signal	New FM 2001	Winfield Main Loop	Priv	ETJ	Short-Term	\$ 155,250.00	
20	New Signal	Bluff St	FM 2770	TxDOT	City	Short-Term	\$ 164,450.00	Public-Input Generated; Conduct Warrant Study First
23	New Signal	FM 2001	New FM 2001	TxDOT	ETJ	Short-Term	\$ 164,450.00	Synchronize with #22
25	New Overpass	Truck Bypass	FM 2770	TxDOT	ETJ	Short-Term	\$ -	
29	New Signal	Hillside Terr	Shadow Creek Ranch	Buda	ETJ	Short-Term	\$ 155,250.00	Synchronize with #30
30	New Signal	Hillside Terr	Old Goforth Rd	Buda	City	Short-Term	\$ 152,950.00	Synchronize with #29
32	New Signal	FM 2770	FM 1626	TxDOT	Out	Short-Term	\$ 155,250.00	





# Buda Master Transportation Plan Long-Term Intersections



Id	Type	Road1	Road2	Sponsor	Location	Timeframe	TOTAL COST	Notes
1	New Overpass	SH 45	FM 1626	TxDOT	Out	Long-Term	\$ -	
2	New Overpass	SH 45	Garlic Creek Dr	TxDOT	Out	Long-Term	\$ -	
3	New Overpass	SH 45	Cabela's Dr Ext	TxDOT	Out	Long-Term	\$ -	
6	New Overpass	SH 45	N Turnersville Rd	TxDOT	Out	Long-Term	\$ -	
24	New Signal	Truck Bypass Ext	FM 1626	TxDOT	ETJ	Long-Term	\$ 164,450.00	
31	New Signal	Hillside Terr	FM 2001	TxDOT	Out	Long-Term	\$ 164,450.00	
33	New Signal	Kyle Outer Loop	IH 35	TxDOT	Out	Long-Term	\$ 164,450.00	



# Buda Master Transportation Plan--ASSUMPTIONS



Assumptions for \$ Calculation					
<b>Construction Cost Per Mile</b>					
Arterial	\$	2,000,000			
Collector	\$	1,500,000			
Highway		not estimated			
Parkway	\$	2,500,000			
<b>Right-of-Way (Land) Costs</b>					
Per Sq. Ft.		\$3.00			
<b>Bridge Costs</b>					
			<b>Arterial</b>	<b>Collector</b>	
Assumed Length (feet)			400	400	
Assumed Width (feet)			80	54	
Calculated Area (sq ft)			32,000	21,600	
Construction Cost per SF	\$		75.00	75.00	
Administrative Cost/SF	\$		18.75	18.75	
Total Cost per SF	\$		93.75	93.75	
<b>Total Bridge Cost</b>	<b>\$</b>	<b>3,000,000</b>	<b>\$ 2,025,000</b>		
Roadway costs do not include adjustments for topography or price escalation due to changes in future land value or typical construction costs.					
Total Costs include Construction Cost plus 15% for Engineering, 15% for Contingency, and Administrative costs as follows: on non-TxDOT roadways administration is 10% of construction cost. On TxDOT roadways the corresponding figure is 18%.					
All values are planning-level cost estimates only.					