



City of Grand Island

Tuesday, October 25, 2005

Council Session

Item G5

#2005-300 - Approving Changes to Speed Limits on City Streets

Staff Contact: Steve Riehle, City Engineer/Public Works Director

Council Agenda Memo

From: Steven P. Riehle, Public Works Director

Meeting: October 25, 2005

Subject: Approving the Changes to Speed Limits on City Streets

Item #'s: G-5

Presenter(s): Steven P. Riehle, Public Works Director

Background

The speed limits on city streets are set by State Statute at 15 MPH in alleys, 20 MPH in any business district, and 25 MPH on other city streets unless changed by City Council Resolution.

Discussion

The Engineering Division of the Public Works Department in conjunction with the Police Department studied and evaluated speed limits within the City of Grand Island. Changes are needed for the following reasons:

- consistency
- reflect the impact of development
- adjustments due to city limits changes
- reflect actual posted speed limits.

The proposed changes are shown on the resolution. The words in the resolution that have a line through them will be removed. The words that are underlined will be added.

Proposed Increased Speed Limits

- Bismark between Vine and Stuhr from 25 to 30
 - Other comparable streets by classifications, use, width, and design such as Anna, Faidley, and Sycamore are 30 MPH.
- 11th Street between Custer and Ruby from 20 to 25
 - To be consistent with other residential streets. Setting the speed limit at 25 MPH means that it does not need to be included in the resolution.

Proposed Decreased Speed Limits

- Capital Avenue between Carleton Avenue & US HWY 281 from 45 to 35; due to growth and development in the area.
- Cherry Street between Bismark and Sutherland Street from 35 to 30; near Cherry Park Apartments.
- Husker HWY between North Rd and ¼ mile east of North Road from 50 to 40; south of Heartland Lutheran High School.
- Husker HWY between Prairie View Street and US HWY 281 from 50 to 40; south of the River Bend Apartments.
- Independence from Capital to Nebraska HWY 2 from 40 to 35; due to growth and development in the area.
- S. Locust between the Wood River Floodway and US HWY 34 from 50 to 45; due to growth and development in the area.
- North Road between US HWY 30 and Old Potash HWY from 50 to 45; to be more consistent with speed limits in the area.
- 13th Street from west of Branding Iron Lane to Cedar Ridge Court from 50 to 45; due to growth and development in the area.
- State Street from Ebony Lane to Moores Creek Floodway from 45 to 35; due to growth and development in the area.

The other changes not detailed are to cover annexed areas or are minor housekeeping changes.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Approve resolution establishing speed limits on city streets.
2. Refer the issue to a Committee.
3. Postpone the issue to a future date.
4. Take no action on the issue.

Recommendation

City Administration recommends that the Council pass a resolution establishing speed limits with changes recommended by staff.

Sample Motion

Move to approve the resolution on speed limits.

Proposed Speed Limit Changes

October 25, 2005

Independence 40 to 35 mph
Capital to NE Hwy 2

Capital 45 to 35 mph
Carleton to Hwy 281

11th Street 20 to 25 mph
Custer to Ruby

Bismark 25 to 30 mph
Vine to Stuhr

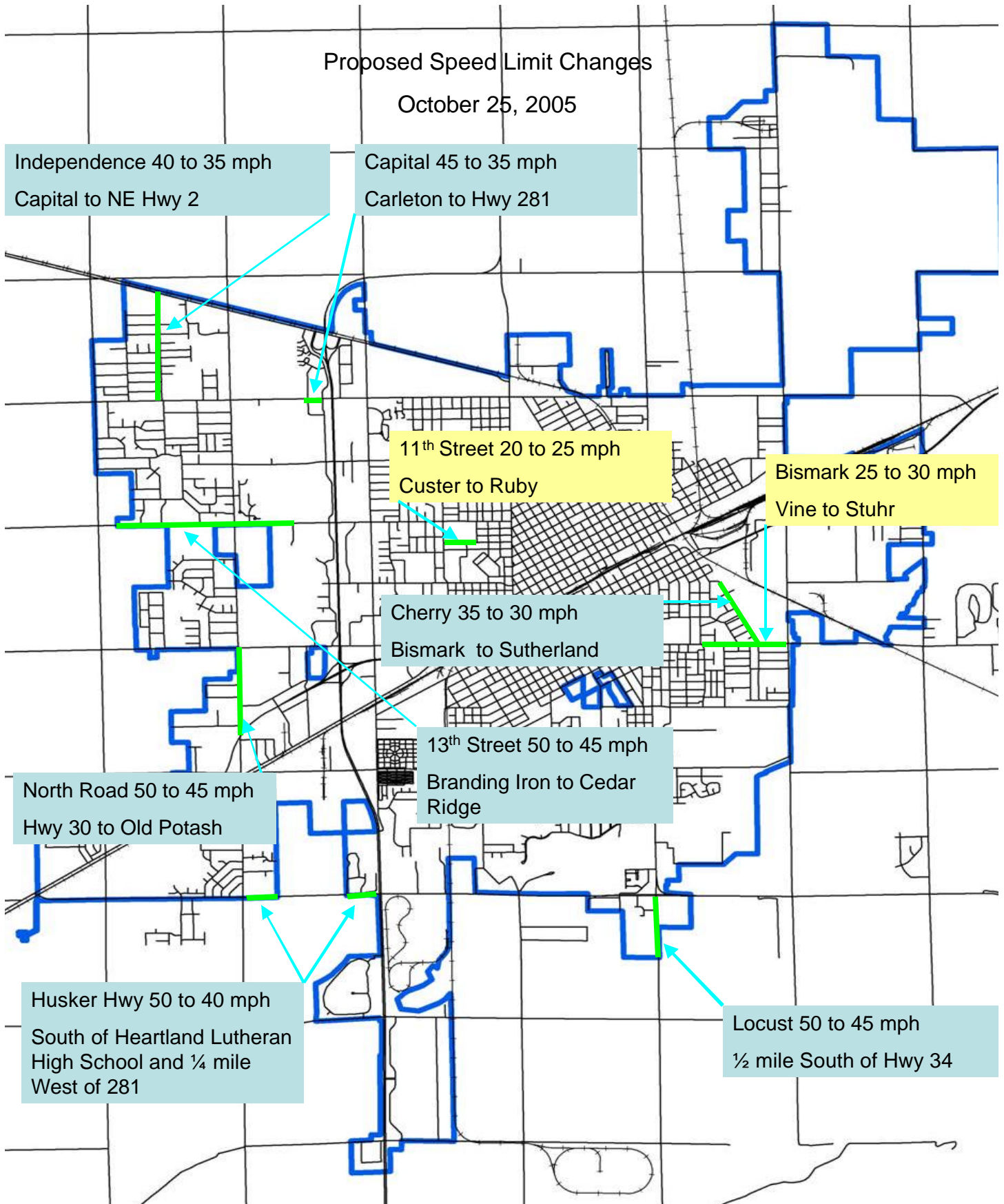
Cherry 35 to 30 mph
Bismark to Sutherland

North Road 50 to 45 mph
Hwy 30 to Old Potash

13th Street 50 to 45 mph
Branding Iron to Cedar Ridge

Husker Hwy 50 to 40 mph
South of Heartland Lutheran
High School and ¼ mile
West of 281

Locust 50 to 45 mph
½ mile South of Hwy 34



RESOLUTION 2005-300

WHEREAS, the City Council, by authority of Section 22-51 of the Grand Island City Code, may by resolution, establish speed limits upon the streets of the City of Grand Island.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that speed limits within the City of Grand Island are established as follows:

Street	From	To	Limit
<u>Abbott Road</u>	<u>1/2 mile west of Sky Park Road (city limit)</u>	<u>Sky Park Road</u>	<u>50</u>
<u>Abbott Road</u>	<u>Quandt Road</u>	<u>Approximately 1/2 mile east of Quandt Road (city limit)</u>	<u>50</u>
Adams Street	Stolley Park Road	<u>Anna Street County Industrial Area</u>	30
<u>Airport Road</u>	<u>1/4 mile west of Sky Park Road (west city limits)</u>	<u>Sky Park Road</u>	<u>55</u>
Airport Road	Shady Bend Road east approximately 1/2 mile	<u>Approximately 1/2 mile east of Shady Bend Road (east city limits)</u>	50
Anna Street	Blaine Street	Locust Street	30
<u>Bismark Road</u>	<u>Vine Street</u>	<u>Stuhr Road</u>	<u>30</u>
<u>Bismark Road</u>	<u>Stuhr Road</u>	<u>400 feet east of Stuhr Road (city limit)</u>	<u>55</u>
Blaine Street	U.S. Highway 34	Stolley Park Road	35
Broadwell Avenue	Anna Street	Prospect Avenue	30
Broadwell Avenue	Prospect Street	<u>Nebraska Highway 2 (city route) BNRR</u>	35
Broadwell Avenue	<u>Nebraska Highway 2 (city</u>	<u>1/4 mile north of Roberts Street</u>	45

Street	From	To	Limit
	route) BNR	(north city limits)	
Capital Avenue	Engleman Road	North Road	35
Capital Avenue	North Road	Carleton Avenue U.S. Highway 281	45
Capital Avenue	Carleton Avenue U.S. Highway 281	St. Paul Road	35
Capital Avenue	St. Paul Road	1/2 mile east of Sky Park Road	45
<u>Capital Avenue</u>	<u>Sky Park Road</u>	<u>1/2 mile east of Sky Park Road (city limits)</u>	<u>50</u>
Cherry Street	Bismark Road	Sutherland Street	30 35
Concord Street	Diers Avenue	370 feet North of Diers Avenue for 370 feet to the dead end	30
Custer Avenue	Old Lincoln Highway/ Old Potash Highway	Capital Avenue	30
Diers Avenue	Old Potash Highway The dead end south of Faidley Avenue	Capital Avenue	30
Eddy Street	Fourth Street	State Street	30
Eleventh Street	Custer Street	Ruby Street	20
Engleman Road	Husker Highway	400 feet north of North Lane 350 feet north of Stolley Park Road	45
Engleman Road	200 400-feet south of Lariat Lane	Capital Avenue	45
Engleman Road	Capital Avenue	1,000 400-feet north of Michigan Avenue	40
Faidley Avenue	U.S. Highway 281	Webb Road	35
Faidley Avenue	Webb Road	Custer Avenue	30

Street	From	To	Limit
Fonner <u>Park Road</u>	South Locust Street	Stuhr Road	35
Fourth Street	Sycamore Street	<u>Plum Street</u> BNRR	25
Fourth Street	<u>Plum Street</u> BNRR	<u>Beal Street</u> UPRR	30
Fourth Street	<u>Beal Street</u> UPRR	Taft Street	35
Fourth Street	Taft Street	Seventh Street	45
Gold Core Road	Wildwood Drive	Schimmer Drive	40
Husker Highway	<u>U.S. Highway 30</u> west city limits	Schroeder Avenue	50
Husker Highway	Schroeder Avenue	<u>1/4 mile east of North Road (city limits)</u> North Road	40
Husker Highway	<u>Prairieview Street</u> North Road	U.S. Highway 281	<u>40</u> 50
Independence Avenue	Capital Avenue	Nebraska Highway 2	<u>35</u> 40
Juergen Road	Wildwood Drive	Schimmer Drive	30
Locust Street	<u>Wood River Floodway (south city limits)</u>	U.S. Highway 34	<u>45</u> 50
Locust Street	U.S. Highway 34	Stagecoach Road	40
Locust Street	Stagecoach Road	Stolley Park Road	35
Locust Street	Stolley Park Road	Charles Street	30
Locust Street	Charles Street	First Street	25
Nebraska Highway 2	<u>1/4 mile west of Independence Avenue</u> Northwest Avenue extended (west city limits)	1,200 feet west of Diers Avenue	55
Nebraska Highway 2	1,200 feet west of Diers Avenue	100 feet west of O'Flannagan's Street	50

Street	From	To	Limit
Nebraska Highway 2 – City Route	100 feet west of O'Flannagan's Street	Broadwell Avenue	50
North Road	Husker Highway	<u>Stolley Park Road</u> U.S. Highway 30	35
<u>North Road</u>	<u>Old Highway 30</u>	<u>U.S. Highway 30</u>	<u>35</u>
North Road	U.S. Highway 30	Old Potash Highway	45 50
North Road	Old Potash Highway	Nebraska Highway 2	40
Old Lincoln Highway	Garfield Street	Broadwell Avenue	30
Old Highway 30	West intersection with U.S. Highway 30	Webb Road	45
Old Highway 30	Webb Road	East intersection with U.S. Highway 30	35
Old Potash Highway	<u>540 feet west of Arapahoe Avenue (west city limits)</u>	<u>Kaufman Avenue</u> U.S. Highway 281	45
Old Potash Highway	<u>Kaufman Avenue</u> U.S. Highway 281	Custer Avenue	35
<u>Quandt Road</u>	<u>Abbott Road</u>	<u>1/4 mile north of Abbott Road</u>	<u>50</u>
Schimmer Drive	West city limits	Ponderosa Drive	40
Schimmer Drive	<u>1/2 mile west of U.S. Highway 281 (west city limits)</u>	<u>230 feet east of Scheel Road (east city limits)</u>	40
Second Street	Webb Road	<u>Ada Street</u> St. Joseph RR	35
Seedling Mile Road	<u>1/2 mile west of Museum Drive</u> U.S. Highway 30	Shady Bend Road	35
Seedling Mile Road	Shady Bend Road	<u>Approximately 1/4 mile east of Shady Bend Road (east city limits)</u>	45

Street	From	To	Limit
<u>Shady Bend Road</u>	<u>Arabian Circle (city limits)</u>	<u>Bronco Road (city limits)</u>	<u>50</u>
<u>Shady Bend Road</u>	<u>Approximately 1/2 mile north of Bismark Road (city limits)</u>	<u>880 feet south of Gregory Avenue (city limits)</u>	<u>50</u>
Shady Bend Road	231 feet south of Gregory Avenue <u>(city limits)</u>	300 feet north of Shady Bend Way <u>(city limits)</u>	35
Shady Bend Road	<u>350 feet north of U.S. Highway 30 (north) (city limits)</u>	Union Pacific Railroad Right-of-Way <u>(city limits)</u>	35
Shady Bend Road	<u>1,910 feet 1/4 mile north of Capital Avenue</u>	Airport Road	55
Sky Park Road	Seventh Street	Capital Avenue	45
Sky Park Road	Capital Avenue	Twin Star Lane	55
Sky Park Road	Twin Star Lane	Gulf Stream Drive	45
Sky Park Road	Gulf Stream Drive	White Cloud Road	55
State Street	North Road	<u>Ebony Lane Moores Creek Floodway</u>	45
State Street	<u>Ebony Lane Moores Creek Floodway</u>	U.S. Highway 281	35
Stolley Park Road	<u>920 feet west of Freedom Drive (west city limits)</u>	U.S. Highway 30	50
Stolley Park Road	U.S. Highway 30 / North Road	<u>North Road U.S. Highway 281</u>	45
<u>Stolley Park Road</u>	<u>North Road</u>	<u>U.S. Highway 281</u>	45
Stolley Park Road	U.S. Highway 281	South Locust Street	35
Stolley Park Road	South Locust Street	<u>Stuhr Road East City Limits</u>	45
Stuhr Road	<u>270 feet south of the north intersection with Stolley Park Road (south city limits)</u>	<u>Fonner Park Road U.S. Highway 30</u>	<u>55</u>

Street	From	To	Limit
<u>Stuhr Road</u>	<u>Fonner Park Road</u>	<u>U.S. Highway 30</u>	<u>35</u>
Sycamore Street	Fourth Street	Capital Avenue	30
Thirteenth Street	<u>910 feet west of Branding Iron Lane (west city limits)</u>	<u>Cedar Ridge Court 1/4 mile West of U.S. Highway 281</u>	<u>45 50</u>
Thirteenth Street	<u>Cedar Ridge Court 1/4 mile West of U.S. Highway 281</u>	U.S. Highway 281	35
U.S. Highway 30	<u>Husker Highway West City Limits</u>	Johnstown Road	55
U.S. Highway 30	Johnstown Road	East Intersection with Old Highway 30	45
U.S. Highway 30	East Intersection with Old Highway 30	Grant Street	35
U.S. Highway 30 (2 nd Street)	Grant Street	Broadwell Avenue	35
U.S. Highway 30 (2 nd Street)	Broadwell Avenue	Greenwich Street	30
U.S. Highway 30 (eastbound) / Greenwich Street	<u>Second First Street</u>	<u>First Second Street</u>	30
U.S. Highway 30 (1 st Street and 2 nd Street)	Greenwich Street	Eddy Street	30
U.S. Highway 30 (1 st Street and 2 nd Street)	Eddy Street	Sycamore Street	25
U.S. Highway 30 (1 st Street and 2 nd Street)	Sycamore Street	300 feet East of the BNRR	35
U.S. Highway 30	300 feet East of the BNRR	1300 feet East of Stuhr Road	40
U.S. Highway 30	1300 feet East of Stuhr Road	<u>270 feet west of Shady Bend Road (east city limits)</u>	45

Street	From	To	Limit
U.S. Highway 34 (<u>Husker Highway</u>)	U.S. Highway 281	<u>Wortman Drive (city limits)</u> <u>Blaine Street</u>	50
U.S. Highway 34 (<u>Husker Highway</u>)	<u>Karen Road (city limits)</u> <u>Blaine Street</u>	<u>De Ann Road 1/4 mile West of</u> <u>Locust Street</u>	55
U.S. Highway 34 (<u>Husker Highway</u>)	<u>De Ann Road 1/4 mile West of</u> <u>Locust Street</u>	1/4 mile East of Locust Street (east city limits)	45
U.S. Highway 34/281	Milepost No. <u>228.91</u> 229.16 (1/4 mile south of <u>Wildwood Drive</u>)	Milepost No. 231.16 (Husker Highway)	55
U.S. Highway 281	Milepost No. 67.6 (Husker Highway)	Milepost No. 68.1 (south intersection with Webb Road)	55
U.S. Highway 281	Milepost No. 68.1 (south intersection with Webb Road)	Milepost No. 72 (NE Highway 2)	50
Walnut Street	Charles Street	First Street	30
Webb Road	South Intersection with U.S. Highway 281	Nebraska Highway 2 (city route)	35
<u>Webb Road</u>	<u>Nebraska Highway 2 - city route</u>	<u>1410 feet north of Nebraska Highway 2 – city route (city limits)</u>	<u>40</u>
<u>Webb Road</u>	<u>900 feet south of the north intersection with U.S. Highway 281 (city limits)</u>	<u>240 feet south of the north intersection with U.S. Highway 281 (city limits)</u>	<u>40</u>
<u>White Cloud Road</u>	<u>Sky Park Road</u>	<u>2060 feet east of Sky Park Road (city limits)</u>	<u>50</u>
<u>Wildwood Drive</u>	<u>West city limits</u>	<u>U.S. Highway 281</u>	45
Wildwood Drive	380 feet west of Elk Drive (<u>west city limits</u>) <u>U.S. Highway 281</u>	<u>610 feet east of Gold Core Drive (East city limits)</u>	45

OTHER SPEED ZONES:

The speed limit for all alleys within the downtown Congested Parking Area as defined in Section 13-17 of the Grand Island City Code shall be 10 miles per hour.

BE IT FURTHER RESOLVED, that this resolution supercedes any and all other resolutions establishing or amending speed limits for the City of Grand Island.

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Adopted by the City Council of the City of Grand Island, Nebraska on October 25, 2005.

RaNae Edwards, City Clerk