

290 E. HERNING AVE.
WASILLA, ALASKA 99654-7091
PHONE: (907) 373-9050
FAX: (907) 373-0788

## COUNCIL MEMORANDUM NO. 93-01

From:

**Deputy Administrator** 

Date:

December 31, 1992

Subject:

**Peck Street Upgrade** 

We have received engineering plans and specifications for the reconstruction of Peck Street to Fishhook Road. Council is invited to review the plans at their convenience.

The scope of the work includes drainage plans, rolled curb on the east side, barrier curb and 5 foot sidewalk on the west side, 24' pavement and relocation of a portion of Spruce Avenue to meet with Peck Street at a 4-way 90° intersection at Fishhook Road.

Four (4) parcels of land totaling about 2-1/2 acres will have to be acquired for right-of-way.

The project could be constructed in three phases as follows:

Phase I - Right-of-way acquisition

Phase II - Grade, alignment and drainage

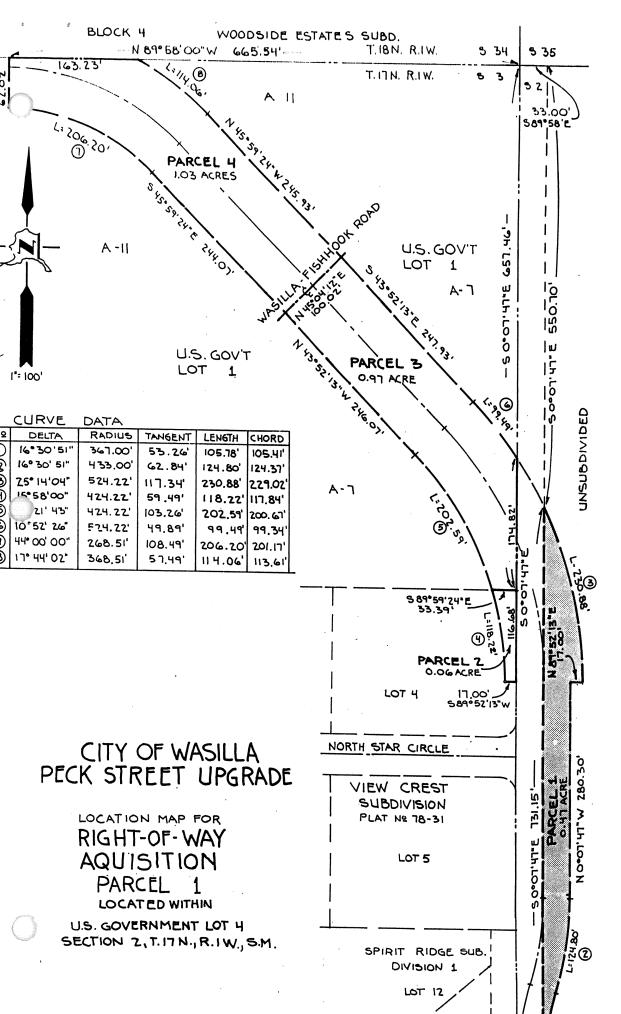
Phase III - Pavement, sidewalks

The total project cost is expected to be between \$900,000 and \$1,000,000.

Administration recommends that Council approve the acquisition of the right-of-way, including condemnation if necessary. Existing grant funds for Peck Street should be adequate to complete the purchase/condemnation. The remainder of the project should be delayed until the City receives Intermodel Surface Transportation Efficiency Act (ISTEA) or other funding.

Robert E. Harris

**Deputy Administrator** 

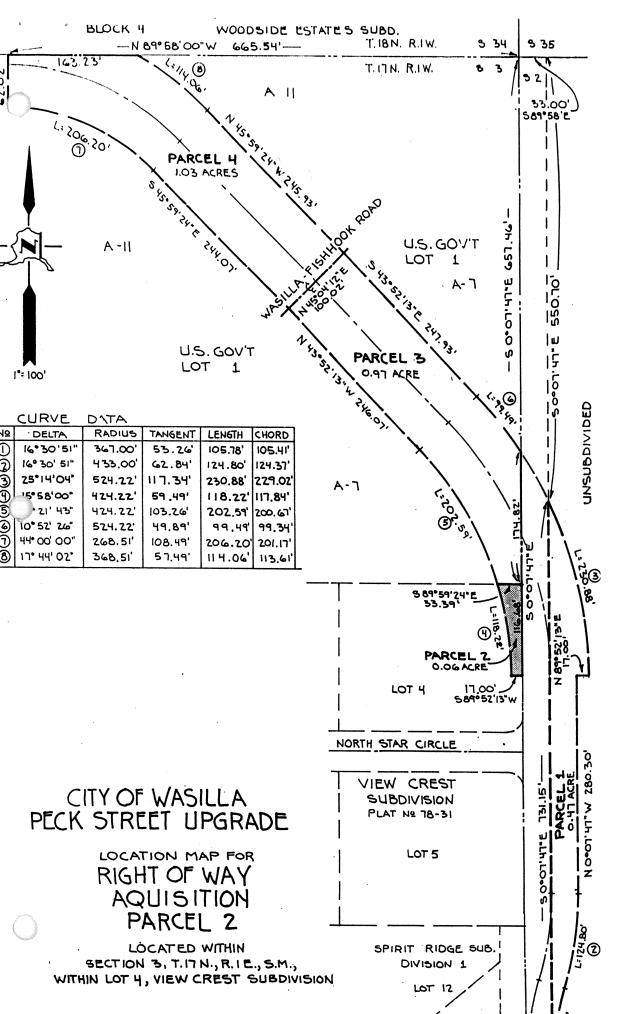


#### LEGAL DESCRIPTION

The following description is for acquiring additional rightof-way for the City of Wasilla for the improvement of Peck Street located within U.S. Government Lot 4, Section 2, Township 17 North, Range 1 West, more particularly described as:

- Commencing at the corner common to Sections 2 and 3, Township 17 North and Section 34 and 35, Township 18 North, Range 1 West; thence
- S 89 58' E for 33.00' on the boundary of Section 35 and Section 2; thence
- S 00 07'47" E for 550.70' to the True Point of Beginning; thence
- S 00 07'47" E for 731.15' to the beginning of a curve concave to the right, from which its radius point bears N 89 52'13" E for 367.00'; thence
- on the curve through an arc length of 105.78' to a point of reverse curvature, from which its radius point bears N 73 21'22" W for 433.00'; thence
- on the curve through an arc length of 124.80' to a point of
- tangent; thence
  N 00 07'47" W for 280.30'; thence
  N 89 52'13" E for 17.00' to the beginning of a curve concave to the left, from which its radius point bears S 89 52'13" E for 524.22'; thence
- on the curve through an arc length of 230.88' to the True Point of Beginning, having an area of 0.47 acres.





## LEGAL DESCRIPTION

The following description is for acquiring additional rightof-way for the City of Wasilla for the improvement of Peck Street located in Section 3, T17N, R1E, S.M., within Lot 4, View Crest Subdivision filed as plat #78-31 and more particularly described as:

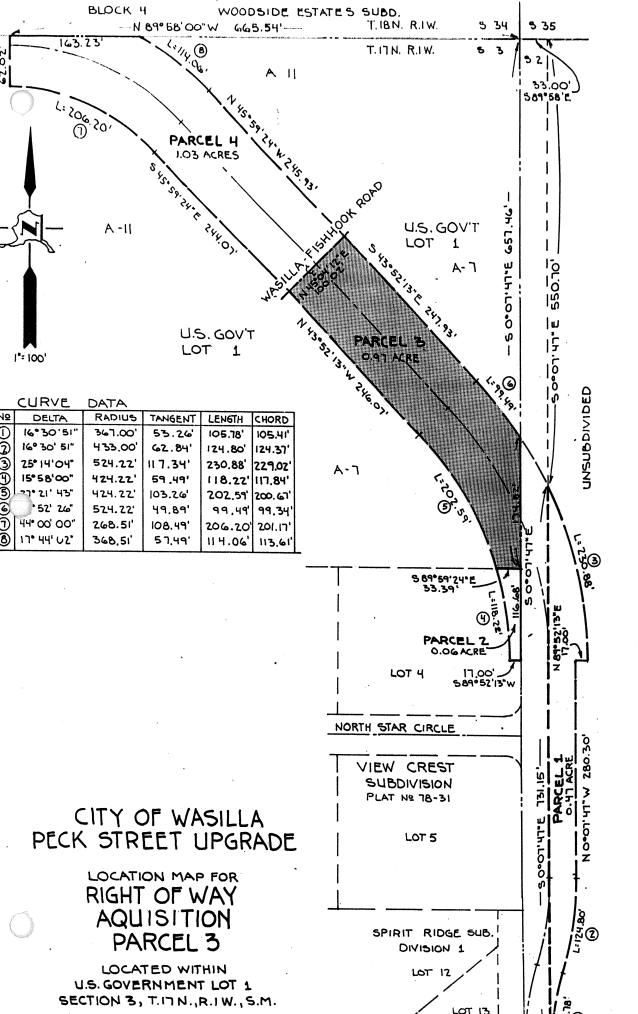
Commencing at the Northeast corner of Lot 4, being the True S 00 Point of Beginning; thence on the section line for 116.68'; thence

S 89 52'13" W for 17.00' to the beginning of a curve concave to the left, from which the radius point bears S 89 52'13" W for 424.22'; thence

on the curve through an arc length of 118.22' to a point on the north boundary of Lot 4; thence

S 89 59'24" E on the North boundary of Lot 4 for 33.39' to the True Point of Beginning having an area of 0.06 acres.



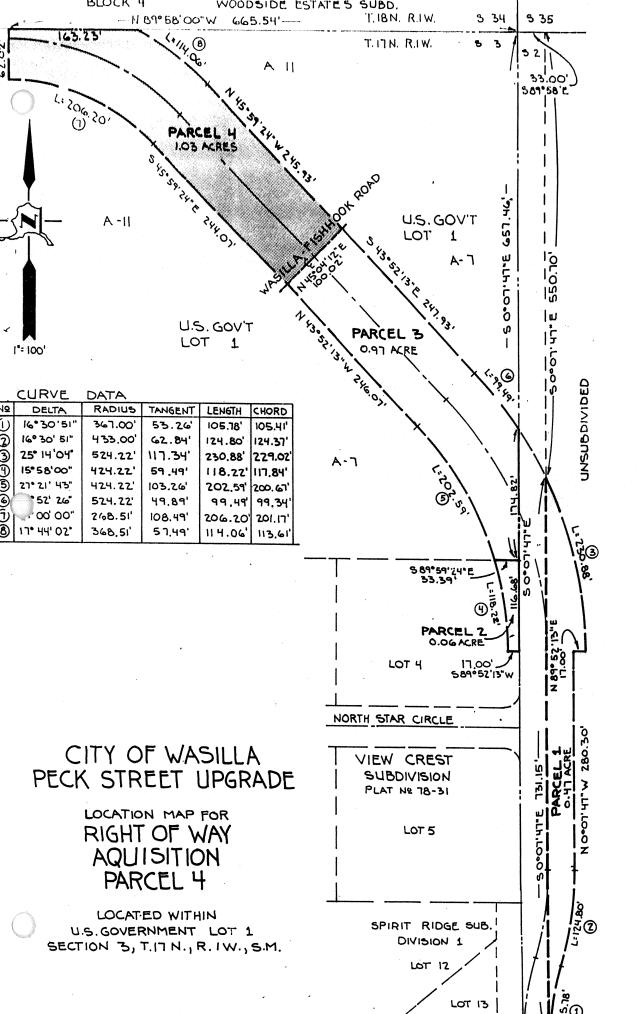


## LEGAL DESCRIPTION

The following description is for acquiring additional right-of-way for the City of Wasilla for the improvement of Peck Street lying within U.S. Government Lot 1, Section 3, Township 17 North, Range 1 West, S.M., AK and more particularly described to wit:

- Commencing for reference at the northeast corner of Section 3; thence
- S 00 07'47" E on the section line for 657.46 ft. to a point common with the northeast corner of Lot 4 of the View Crest Subdivision as filed in the Palmer Recording District as plat #78-31 and the True Point of Beginning; thence
- N 89 59'24" W on the north boundary of Lot 4 for 33.39 ft. to a non-tangential intersection point of a curve running northwest from which point the radius bears S 73 29'30" W for 424.22 ft.; thence
- Describing the southwest right-of-way line of this description on a curve concave to the left through an arc length of 202.59 ft. to a point of tangent; thence
- Continuing the southwest right-of-way line N 43 52'13" W for approximately 246.07 ft. to the centerline of the Wasilla-Fishhook Road; thence
- N 45 04'12" E for 100.02 ft. on the centerline of the Wasilla-Fishhook Road to a point lying 100 ft., as measured perpendicularly from aforesaid southwest right-of-way line; thence
- S 43 52'13" E on the northeasterly right-of-way line of the description for approximately 247.93 ft. to a beginning point of a tangential curve to the right from which its radius bears S 46 07'47" W for 524.22 ft.; thence
- Continuing the northeast right-of-way through an arc length of 99.49 ft. to an intersection with the east boundary of Section 3; thence
- S 00 07'47" E on the section line for 174.82 ft. to the <u>True</u> Point of <u>Beginning</u> and thus encompassing 0.97 acres more or less.





## LEGAL DESCRIPTION

The following description is for acquiring an additional 100 ft. wide right-of-way for the City of Wasilla for the improvement of Peck Street. Said right-of-way to lie within U.S. Government Lot 1, Township 17 North, Range 1 West, S.M., Alaska and more particularly described to wit:

Commencing for reference at the northeast corner of Section 3; thence

- N 89 58'00" W on the north boundary of Section 3 as represented on the plat of View Crest Subdivision as filed in the Palmer Recording District as plat # 78-31, for a distance of 665.54 ft. to the True Point of Beginning; thence
- S 00 07'47" E parallel with the east boundary of Section 3 for 62.02 ft.; thence
- Describing the southwesterly right-of-way by beginning a nontangential curve to the right, in a southeast direction, from which its radius point bears S 00 00'36" W for 268.51 ft., through an arc length of 206.20 ft.; thence
- Continuing the southwesterly right-of-way on tangent S 45 59'24" E for 244.07 ft. to the centerline of the Wasilla-Fishhook Road; thence
- N 45 04'12" E on the centerline of said road for 100.02 ft. to a point lying 100 ft. as measured perpendicularly from aforesaid southwesterly right-of-way; thence
- On the northeasterly right-of-way of this description N 45 59'24" W for 245.93 ft. to the beginning of a tangential curve running northwest, concave to the left from which its radius bears S 44 00' 36" W for 368.51 ft.; thence
- Continuing on the northeasterly right-of-way through an arc length of 114.06 ft. to an intersection with the north boundary of Section 3; thence
- N 89 58' W on the section line for 163.23 ft. to the <u>True</u> Point of <u>Beginning</u> and thus encompassing 1.03 acres more





# Matanuska-Susitna Borough

P.O. BOX 1608, PALMER, ALASKA 99645-1608 • PHONE 745-4801
PUBLIC WORKS DEPARTMENT

January 11, 1993

Mr. Robert Harris City of Wasilla 290 E. Herning Street Wasilla, Alaska 99654

RECEIVED

JAN 15 1993

SUBJ:

Peck Street Plans

City of Wasiila, Alaska

Dear Mr. Harris:

The Peck Street Upgrade preliminary plans printed December 29, 1992 were received for review and comment. This project is also a Borough project, R090, and some of the right-of-way on the east side of the section line (Borough right-of-way) was acquired and paid for under the Borough project, in the mid '80's.

The cover letter stated that this would be an arterial road improvement, but the plans do not meet Borough Collector Road Standards in that the vertical and horizontal curves are too short. According to Borough and State DOT design standards, this road will meet only a 30 mph standard, which is the Borough's subcollector standard. As this road is expected to serve higher traffic loads, the design should be improved to at least a 35 mph for collector, or 40 to 45 mph design for arterial. For example, for a 40 mph road the design criteria would be:

Stopping sight distance, crest vertical curves, K=80

Stopping sight distance, sag vertical curves, K=70

Horizontal curves, radius = 500', and

There should not be stop signs at every intersection on the main through road.

Detailed comments per sheet are as follows:

1) Sheet 1 shows standard sections to be Type 1 Stand-up Curb on the west and Type 2 Roll Curb & Gutter on the east. What is the reason for the different curb and

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Mr. Robert Harris Page 2 January 11, 1993

gutters? I realize Type 1 will handle more waterflow, but that Type II will allow the cars to pull off the road in an emergency, as there are not any paved shoulders in this area.

Sheet 2: On this sheet and other sheets, the curb cuts widths should allow some radius for turning movement into and out of private and commercial driveways.

- 3) Show a better detail for ending and radiusing the curb and gutter at the Bogard Road intersection.
- 4) Show true elevations, not a site datum, so that past and future road and utility plans will match.
- 5) Is there an existing storm drain system along Peck Street, or will the storm drains have to be installed as a portion of this project?
- 6) The 0.43% grade on Sheets 2 & 3 will be very difficult to construct without forming bird baths in the gutter flow lines. This grade should be raised to 0.6%.
- 7) Sheet 3, the sag vertical curve is inadequate for even a 35 mph collector road as noted above, and the K value should be increased (Plan sag K=43.02, 30 mph K=30, 35 mph K=50, 40 mph K=70).
- 8) Sheet 4, Station 22+35 intersection of Goldendale Drive and Station 28+65 intersection with Snohomish Avenue on the west; these intersections should have the new asphalt radiused further westward to blend in with the existing pavements rather than leaving 90° corners in the curb returns, which will be asking for potholes.
- 9) Sheet 5, the radiuses on horizontal curves be reviewed to meet the State or Borough 35 to 40 mph standards as a minimum and have 100 foot tangent between horizontal curves.
- 10) Sheet 6, the intersection of Peck Street and Wasilla Fishhook Road needs the following considerations:
  - a) Is there adequate intersection sight distance for the design speeds of both roads, and will additional right-of-way be needed in the corners for intersection sight distance clear

Mr. Robert Harris Page 3 January 11, 1993

zones?

- b) The guardrail that is removed from Wasilla Fishhook will need to be extended around the radius of Peck Street.
- c) Will through southerly traffic on Spruce Drive have visibility problems because of the 9% cross-slope on Wasilla Fishhook?
- 11) Sheet 6, end of this project meeting up with the existing Spruce gravel road may need a review of the transition, especially of the curb and gutter and sidewalk. They should be radiused outward with a flattening flair for transitioning traffic.

In general, these plans are pretty good for a much needed, through, paved travelway. This road has been reviewed for many years by both the City and Borough staffs and will receive much use, once constructed as a through traveled way. I shall leave questions of cost sharing and prioritizing this project on the Borough's list to the Administration.

Sincerely,

George C. Strother

George & Stuther

PW Division Manager - Engineering

GS:vr



290 E. HERNING AVE. WASILLA, ALASKA 99654-7091 PHONE: (907) 373-9050 FAX: (907) 373-0788

February 10, 1993

Re: Peck Street

Dear Neighbors:

At the public hearing on February 8, 1993, the City Council heard from eleven people about the proposed road paving and extension project. The Council tabled the administration's request to begin right-of-way acquisition but Councilmember Hjellen asked that action be re-considered at the March 8 regular Council meeting.

Peck Street will again be on the Council agenda Monday, March 8, 1993 at 7:00 p.m., Wasilla City Hall.

Testimony at the February 8 hearing included opposition to the project because of expected increased traffic, loss of privacy, expected higher vehicle speeds, unaddressed sight-distance problems at Bogard Road and connection of North Star Circle cul-de-sac and splitting of the two large tracts of land at Fishhook Road.

Testimony favoring the project included curing the dust problem, improved safety for pedestrians, improved driving surface, reduced grading costs, need for road system residential collector expansion to fulfill the comprehensive plan recommendations and correcting the unsafe Spruce Avenue-Fishhook intersection.

Features which could be added to the project which may mitigate objections include fencing to screen homes on the west side of the street, speed control bumps, provide for left-turn lanes at Bogard Road and Fishhook Road intersections, increase sight distance safety, provide traffic controls to discourage through traffic on Delwood, move the roadway further to the east to reduce the impact on adjacent homes and elimination of the North Star Circle connection.

A particularly troubling argument was made that "the children playing in the street are put in danger by increased traffic". The City strongly discourages the notion that the street is any place for children to play. While we are extremely concerned about pedestrian safety we believe it is irresponsible for parents to allow children to "play" in the street.

The City administration will provide the Council with a list of possible changes to the Peck Street project and their respective costs and again ask for approval of right-of-way acquisition at the March 8 meeting.

Sincerely

John C. Stein, Mayor



290 E. HERNING AVE.
WASILLA, ALASKA 99654-7091
PHONE: (907) 373-9050
FAX: (907) 373-9085

January 27, 1993

## **Dear Neighbors:**

For several years the City has been developing a project to pave Peck Street and extend it north to a new intersection with Fishhook Road and Spruce Avenue. The reasons for the project are:

- \* High traffic count on gravel-surfaced Peck Street (1200/day)
- \* Use of Spirit Ridge Subdivision roads for high speed through traffic between Bogard and Fishhook Roads
- \* Dust problems from unpaved Peck Street
- \* Nuisance from all-way stop signs on Peck Street
- \* No through route for Fishhook traffic to avoid school zones at Wasilla High School, Wasilla Middle School and Iditarod Elementary
- \* High cost of maintaining smooth driving surface on gravel road
- \* Specific project recommended in 1992 City comprehensive plan

The proposed project would construct a 28' wide, 35 mph paved street from Bogard Road north to new intersection with Fishhook Road and Spruce Avenue. A sidewalk and curb would be built on the west side of Peck Street. Three stop signs would be removed to allow through traffic between Bogard Road and Fishhook Road. Storm drainage would be handled with new ditches, culverts and dry-wells. The proposed State Fishhook Road upgrade would include left-turn lanes to Peck Street and Spruce Avenue.

Peck Street is classified as a City arterial street. Money for the proposed project would come from state or federal highway grants and the city general fund. No costs would be assessed to abutting properties. The City has asked for cooperation from the Mat-Su Borough since property to the east is outside city limits.

## Expected impacts of the proposed project:

- \* Higher traffic on new paved Peck Street
- \* Less through traffic in Spirit Ridge Subdivision
- \* Reduced traffic on Bogard and Main Street
- \* Increased traffic on Spruce Avenue
- \* Pedestrian route from Bogard to GVC, GGL and Spirit Ridge and Spruce Avenue
- \* Smooth paved driving surface
- \* Elimination of gravel road dust
- \* Improved pedestrian safety
- \* Improved traffic safety at Fishhook intersection
- \* Improved storm drainage
- \* Reduced costs of road surface maintenance
- \* Increase costs of winter sanding

January 27, 1993 ge 2

Also to be considered is the impact of the proposed Seward Meridian-Seldon Road connector project. That Mat-Su Borough arterial project would be built two miles to the east and one mile north of the Peck Street project and could relieve traffic now using the Bogard-Fishhook route.

## Alternatives to this project are:

(1) Do nothing. Apply effort to other projects.

(2) Strip pave Peck Street, don't connect Fishhook. Problem: larger volume of through traffic would be funneled through Spirit Ridge neighborhoods, no sidewalk.

(3) Leave gravel surface, connect Peck Street to Fishhook. Problem: larger volumes of traffic would create safety and dust problems and increase costs of maintaining smooth driving surface.

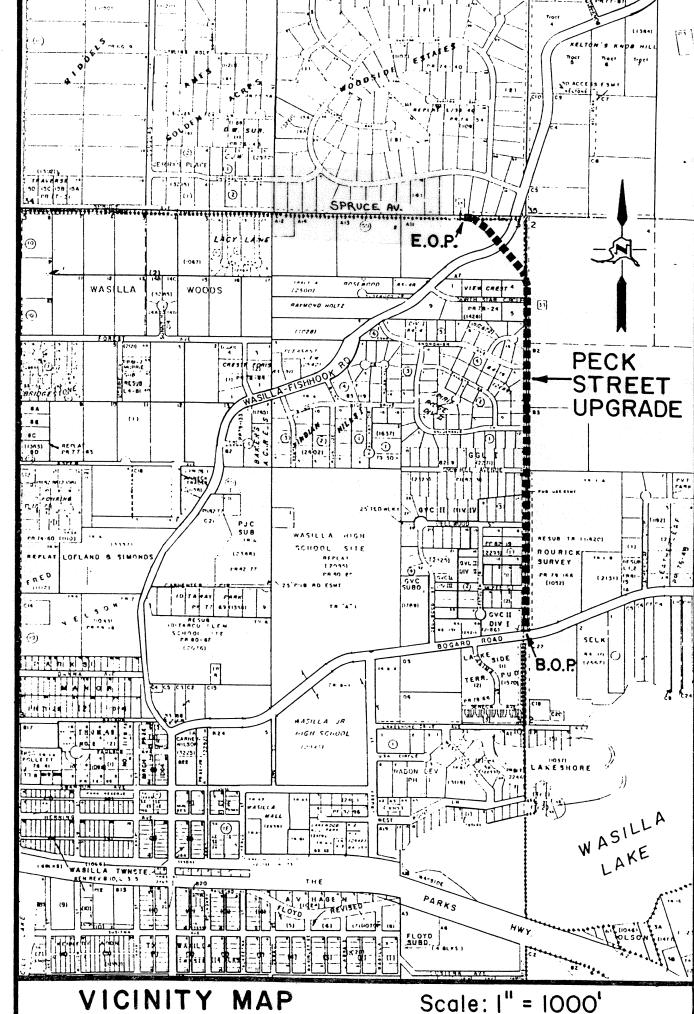
The project would be built in phases. Preliminary engineering is complete. Acquisition of right-of-way; construction of grade alignment and drainage; and pavement and sidewalk construction are the final three phases. Total project cost is expected to be \$900,000 to \$1,000,000.

The City Administration has prepared design drawings which are on display at City Hall. Council has been asked to approve the right-of-way acquisition phase of the project.

buncil has asked that a public hearing on the project be held at 7:00 p.m., Monday, February 8, 1993, Wasilla City Hall. We invite your comments at the meeting, in writing or by telephone.

Sincerely,

John C. Stein, Mayor





290 E. HERNING AVE. WASILLA, ALASKA 99687 PHONE: 373-9050

Serial # CITY OF WASILLA INQUIRY ACTION FORM Phone/In-Person/Written Date 2-8-93 Time\_\_\_\_ Name: Mrs. Revard Address: do not live There - own property Telephone: Location: Address Own: 1141 Dellwood (dupley) Legal Request/Problem/Complaint/Compliment: Lacsit want teck paved - it will increase Their taxes and traffic and it would cost too much. The City should grade it more than once a year, and should oil iter Chip Seal it City Council Public Mearing 2/8/97
Referred to: Name City Council Public Mearing 2/8/97
Admin, Muni. Svcs., Finance, Public Works, Library, Museum, Other \_\_\_\_\_ ACTION: Received Date\_\_\_\_\_ Time\_\_\_\_\_ By\_\_\_\_\_ Long Term Policy Revision? Administrative Procedure\_\_\_\_\_\_ Municipal Code Other Completed by \_\_\_\_\_ Date\_\_\_\_ Time\_\_\_\_



290 E. HERNING AVE. WASILLA, ALASKA 99687 PHONE: 373-9050

Serial #

CITY OF WASILLA I

INQUIRY ACTION FORM		, ,	-
Phone/In-Person/Written	Date	2/8/93	Time 10:30
Name: Stan 7			
Address: 1001	Dellwood		
Telephone:			
Location: Address	3 Xx+ 23	6/07	
Request/Problem/Complaint/			<u> </u>
En light Dollar	and would	net mor	e traffic
Fears that Dellwo without the benefit	+ of paving	9 - 15 0	igamist
paving Peck			
Admin, Muni.	cil Public i Svcs., Finance seum, Other	e, Public W	2-8-93 orks,
ACTION: Received Date	Time		Ву
Long Term Policy Revision	?		and the second s
Administrative Proc Municipal Code Other			
Completed by		_	



290 E. HERNING AVE. WASILLA, ALASKA 99687 PHONE: 373-9050

Serial # \_\_\_\_

CITY OF WASILLA

INQUIRY ACTION FORM	
Phone/In-Person/Written	Date 2-5-93 Time
Name: Paul Tar	nenbaum
	Snowhill Ave.
Telephone: 745 - 4	225
Location: Address	
Legal L8 BL	3 GUCII DIVII
Request/Problem/Complaint/Confaurs Peck St.	Paving Project
Referred to: Name Came Admin, Muni. S	Svcs., Finance, Public Works, um, Other
ACTION: Received Date	By
Long Term Policy Revision?  Administrative Proced	
Municipal Code	.uie
Other	Date 2 8 93 Time

SPIRIT RIVLE
DEVELOPMENT INC
OWNS 25 LOTS
IN SPIRIT RIVE
SUBDIVISION

2-5-93

CITY OF WAS,LLA.

290 E-HERNING AUE.

WASILLA, ALASKA 99654-709/

JOHN C. STEIN MAYOR

RECEIVED FEB 8 - 1993

Om at Westifa, Alaske

DEAR MAYOR:

I RECENTLY RECEIVED YOUR LETTER ON THE PAVING AND EXTENDING OF PECK STREET TO FISHOR ROAD. AS THE MANAGER OF SALES AND MAINTENANCE OF SPIRIT RIDGE SUBDIVISION. I WOULD LIKE TO MENTIO, THAT I HAVE LOST SEVERAL SALES OF LOTS IN SPIRIT RIDGE BECAUSE OF THE HIGH TRAFFIC OF SPEEDING AUTOMOBILES, COMING FROM FISHOOK ROAD THROUGH THE SUBDIVISION TO PECK STREET. THE SPEED BUMPS THE CITY INSTALL EVERY SPRING CERTAINLY HELP. BUT DURING THE WINTER WHEN THEY ARE REMOVED FOR SNOW REMOUAL AND EVEN WHEN THEY ARE IN PLACE THE TRAFFIC IS A VERY SERIOUS HAZARD FOR THE PRESEN AND FUTURE PEOPLE THAT LIVE AND WILL LIVE IN SPIRIT RIDGE SUBDIVISION. I WANT YOU TO KNOW I AM 100 % FOR PAULNG OF PEEK STREET AND EXTENDING IT AND CONNECTING TO FISHOOK ROAD

SINCERELY

Glann E. Phillips

ISRAE'S LIVE ON THE S.W. CORNER OF PECK/GOLDENDAUE

February 7, 1993

1180 E Goldendale Wasilla, AK 99654 376-2863 RECEIVED
FER 8 - 1993
City of Waster, Australia

Dear Mayor Stein:

Your recent letter explaining the proposed changes for Peck Street were eye opening indeed. In fact, since it would change our residential home into property facing a major thouroughfare, what we really did was close our eyes and shutter at the proposed changes.

We have lived in Wasilla since 1984. We bought our home because it was in a nice, peaceful area close to schools and the main roads. And, although we have seen traffic and dust increase over the years, we are not prepared to surrender our residential area to become the gateway to the other side of the city.

Bogard Avenue is not suffering from overcrowded conditions. Traffic does not back up there, nor do people complain about overuse. Thus, other than convenience, there is not reason to make Peck a through street and ruin the property and community existence of the people who have lived here preceeding this "brainstorm" of an idea.

According to your proposal, you intend to put in sidewalks and left turn lanes. This sounds advantageous to the project. However, I would like to know where the room for this project comes from. If it means dipping in to the existing properties to get room for these improvements, it also means that our house would be closer to the street. This means more noise from pedestrian and motor vehicle traffic. Obviously, this is unacceptable to us.

If all this was not troublesome enough, your proposal to eliminate the three stop signs is the most distrubing aspect of this proposal. As it is now, we have traffic that ignores the stops sign and whips down the road at 50 to 60 miles an hour. To remove the stop signs and give these drivers free reign of our residential road is ridiculous. If the road is paved, the city must put in speed dips to keep the speed to the 35 miles per hour designated in your proposal. If not, the possiblity of accidents with serious injuries or loss of life will increase and be directly the fault of the city.

So, to sum up: We do want Peck street paved. We do not want Peck Street made into a major thouroughfare. We do not want our property shortened to make sidewalks and left turn lanes. We definitely want speed dips put in to keep the traffic to a slower rate of speed.

project, we want the city to provide attractive fences to keep the noise and pedestrian traffic away from our house.

Again, we urge you to rethink this project.

Sincerely yours,

Linda and Jess Israel



Completed by

## CITY OF WASILLA

290 E. HERNING AVE. WASILLA, ALASKA 99687 PHONE: 373-9050

CITY OF WASILLA INQUIRY ACTION FORM	Serial #
	93 Time_//:SOA
Name: Darrell Mc Spadd	en
Address: 2597 Lana Tunna	bout, N. Pole 99705
Telephone:	
Location: Address Tox Lots A-7 4 F	1-11 (his aunto)
Legal Peck St R-G-W.	
Request/Problem/Complaint/Compliment: Received Mayor's Peck St- letter.	raject would aplit
his property by Laware 100' Paul	about me acre.
Harcome city hasn't talked to home. Not sore if he favors on apposes. He be	dienes land is worth a lot
Referred to: Name Work Admin, Muni. Svcs., Finance, Library, Museum, Other	
Gave him copy of Cancil packet w/ R	50 P By JES ow. Mgo. We haven
Contacted sellers because project i	not funded yet.
Ossesson 1993 values about 4550	MRCIE.

Long Term Policy Revision? Administrative Procedure Municipal Code\_\_\_\_\_ Other Time

Date



Other \_\_\_

## CITY OF WASILLA

290 E. HERNING AVE. WASILLA, ALASKA 99687 PHONE: 373-9050

Seria CITY OF WASILLA Phone/In-Person/Written Date 2/24/93 : Name: Marvin Clark Address:\_\_\_\_\_ Telephone: 373-017 Location: Address 980 Peck Request/Problem/Complaint/Compliment: Opposes exleusion of feck St to Fishhark, no thu traffic fears "main drag" and damper to children O.K. to Pave Referred to: Name Admin, Muni. Svcs., Finance, Public Works, Library, Museum, Other \_\_\_\_\_ ACTION: Received Date\_\_\_\_\_ Time\_\_\_\_\_By\_\_\_\_ Long Term Policy Revision? Administrative Procedure\_\_\_\_\_ Municipal Code\_\_\_\_\_

Completed by \_\_\_\_\_ Date \_\_\_\_ Time \_\_\_\_