



ST. CHARLES PARISH

PAUL J. HOGAN, PE
COUNCILMAN, DISTRICT IV

MEMORANDUM

2nd Request
8-19-09

DATE: MARCH 24, 2009
TO: MR. V.J. ST. PIERRE, JR.
PARISH PRESIDENT
FROM: PAUL J. HOGAN, PE
COUNCILMAN, DISTRICT IV

The Parish Council adopted Resolution No. 5577 asking the Louisiana Department of Transportation and Development to take the necessary steps to raise U.S. Highway 90 at the Paradis Canal so that the Sunset Drainage District can tie its levee into the Highway embankment. I received the attached letter dated October 7, 2008, from the Highway Department stating that this is considered a flood control issue rather than a highway operations issue. As such, it is suggested in the letter that the Parish seek funding through the State Capital Outlay or another funding program in order to allow the State to assist with coordination of the project. Also attached is the estimate from the Highway Department indicating that the raising of the Highway will cost approximately \$600,000.

I am requesting that the Parish's Grant Officer be allowed to apply for Capital Outlay funds for this project or any other funding source that is available.

Please advise.

PJH/BJT155:ag

attachments

cc: Parish Council
Mr. Timothy J. Vial, Chief Administrative Officer w/ attachments
Ms. Holly Fonseca, Grants Officer w/ attachments
Senator Joel T. Chaisson, II w/ attachments
Representative Gary L. Smith, Jr. w/ attachments

Office

St. Charles Parish
P.O. Box 302
Hahnville, LA 70057
(985) 783-5000
Fax: (985) 783-2067
<http://www.st-charles.la.us>

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Des Allemands, LA 70030
Phone: (985) 306-0085
Fax: (985) 306-0285
Cell: (504) 915-4116
Email: hogan@st-charles.la.us



BOBBY JINDAL
GOVERNOR

STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
Post Office Box 9180
Bridge City, Louisiana 70096-9180

www.dotd.la.gov
(504) 437-3100



WILLIAM D. ANKNER, Ph.D.
SECRETARY

OCT - 9 2008

October 7, 2008

Barbara Jacob-Tucker
Council Secretary
St. Charles Parish Council
Post Office Box 302
Hahnville, LA 70057

Dear Ms. Jacob-Tucker:

This is in reference to your letter dated September 23, 2008 concerning St. Charles Parish adopted Resolution No. 5577 requesting the department to take the necessary steps to raise US 90 at the Paradis Canal to provide for continuity of flood protection.

We have referred this request to our Area Engineer, Mr. Chris Morvant, who met with Councilman Hogan on site. The problem identified is a flood control issue rather than a highway operations issue. It is our suggestion that St. Charles Parish seek funding to complete this work through the State Capital Outlay or another funding program. This office has been working with Councilman Hogan regarding this and will continue to provide any assistance we can with project coordination once a funding source has been identified.

Sincerely,

MICHAEL J. STACK, P.E., P.L.S.
DISTRICT ADMINISTRATOR

MJS/na

Cf: Secretary William Ankner
Mr. Gordon Nelson
Ms. Connie Standige
Mr. Chris Morvant, w/attach

CSRN 2733
File/St. Charles

Paul J. Hogan, PE

From: ChrisMorvant@dotd.la.gov
Sent: Friday, November 07, 2008 9:20 AM
To: phinda9@aol.com
Cc: MichaelStack@dotd.la.gov
Subject: Re: Fw: Raising Hwy 90 in Paradis - Sunset Drainage Dist.
Attachments: Raising US 90 at Paradis Preliminary Estimate.pdf

Paul,

Below is the information regarding the raising of the road. As discussed, we estimate it will cost approximately \$600,000. Please call if you have any questions or need any additional information.

Thanks,

Chris G. Morvant, P.E., P.T.O.E.
West Bank Area Engineer
P.O. Box 9180
Bridge City, LA 70096

Phone (504) 437-3107
Fax (504) 437-3260

Michael Stack/district02/ladotd/us

11/07/2008 08:53 AM

To Chrismorvant@dotd.la.gov

cc

Subject Fw: Raising Hwy 90 in Paradis - Sunset Drainage Dist.

Use at least \$ 600,000 to be safe.

— Forwarded by Michael Stack/district02/ladotd/us on 11/07/2008 08:55 AM —

Justin M Guilbeau/District02/ladotd/us

10/27/2008 10:35 AM

To Michael Stack/district02/ladotd/us@ladotd

cc

Subject Re: Fw: Raising Hwy 90 in Paradis - Sunset Drainage Dist. [Link](#)

Mike,

I took the NOAA elevations assumed a roadway cross-section with 6:1 side slopes, laid out a vertical curve with 4:1 slide slopes to develop quantities to raise the roadway to elevation 8.0'

11/7/2008

Asphalt (2,258 tons) - \$248,413.00
Limestone Interlayer (2,954.8 Cu Yd) - \$112,283.46
Selected Soils Embankment (2,483.8 Cu Yd) - \$12,418.75

Total - \$ 373,115.21

If you look at the attached file, the existing canal is a box culvert under the roadway. This would have to be extended on both sides to accommodate the raising of the roadway.

Possible problems:

- Existing ROW
- Driveway slopes to existing businesses after raising highway
- Drainage
- Intersection of the exist. roadway at the crest of the vertical curve.

All of these concerns may add additional cost the project.

Justin M. Guilbeau
LA DOTD District 02 Design Office
7252 Lakeshore Dr.
New Orleans LA 70124
(504)816-7310

Michael Stack/district02/ladotd/us

10/07/2008 03:23 PM

To JustinMguilbeau@dtd.louisiana.gov
cc Sharon C Terrebonne/District02/ladotd/us@ladotd, Walter
Perdue/district02/ladotd/us@ladotd, Chrismorvant@dtd.la.gov
Subject Fw: Raising Hwy 90 in Paradis - Sunset Drainage Dist.

Look at NOAA elevations for this location, need a rough estimate of cost to raise US 90 to elevation 8'. Doesn't have to be detailed but only rough, so that we can give to parish.

Mike

— Forwarded by Michael Stack/district02/ladotd/us on 10/07/2008 03:20 PM —

Chris Morvant/district02/ladotd/us

10/07/2008 01:47 PM

To Michael Stack/district02/ladotd/us@ladotd
cc
Subject Fw: Raising Hwy 90 in Paradis

They are requesting that the road be raised to an elevation of 8 feet. In regards to capital outlay funds, I told him we could provide an estimate. Let me know if you want me to respond to Paul's email.

Thanks,

Chris G. Morvant, P.E., P.T.O.E.
West Bank Area Engineer

11/7/2008

P.O. Box 9180
Bridge City, LA 70096

Phone (504) 437-3107
Fax (504) 437-3260

----- Forwarded by Chris Morvant/district02/ldotd/us on 10/07/2008 01:27 PM -----

"Paul J. Hogan, PE" <phogan@st-charles.la.us>

To "Chris Morvant \LDOTD\" <chrismorvant@dotd.la.gov>, "Sen. Joel Chaisson"
<websen@legis.state.la.us>

10/06/2008 03:57 PM

cc

Subject Raising Hwy 90 in Paradis

Please respond to <phogan@st-charles.la.us>
--

Chris

Thanks for taking the time to visit the site where we are requesting that Highway 90 be raised in Paradis. Please advise on the process needed to have this implemented as quickly as possible. You had mentioned that funding may have to be through Capital Outlay. Please explain to me the Capital Outlay process and who needs to do what if that is the case.

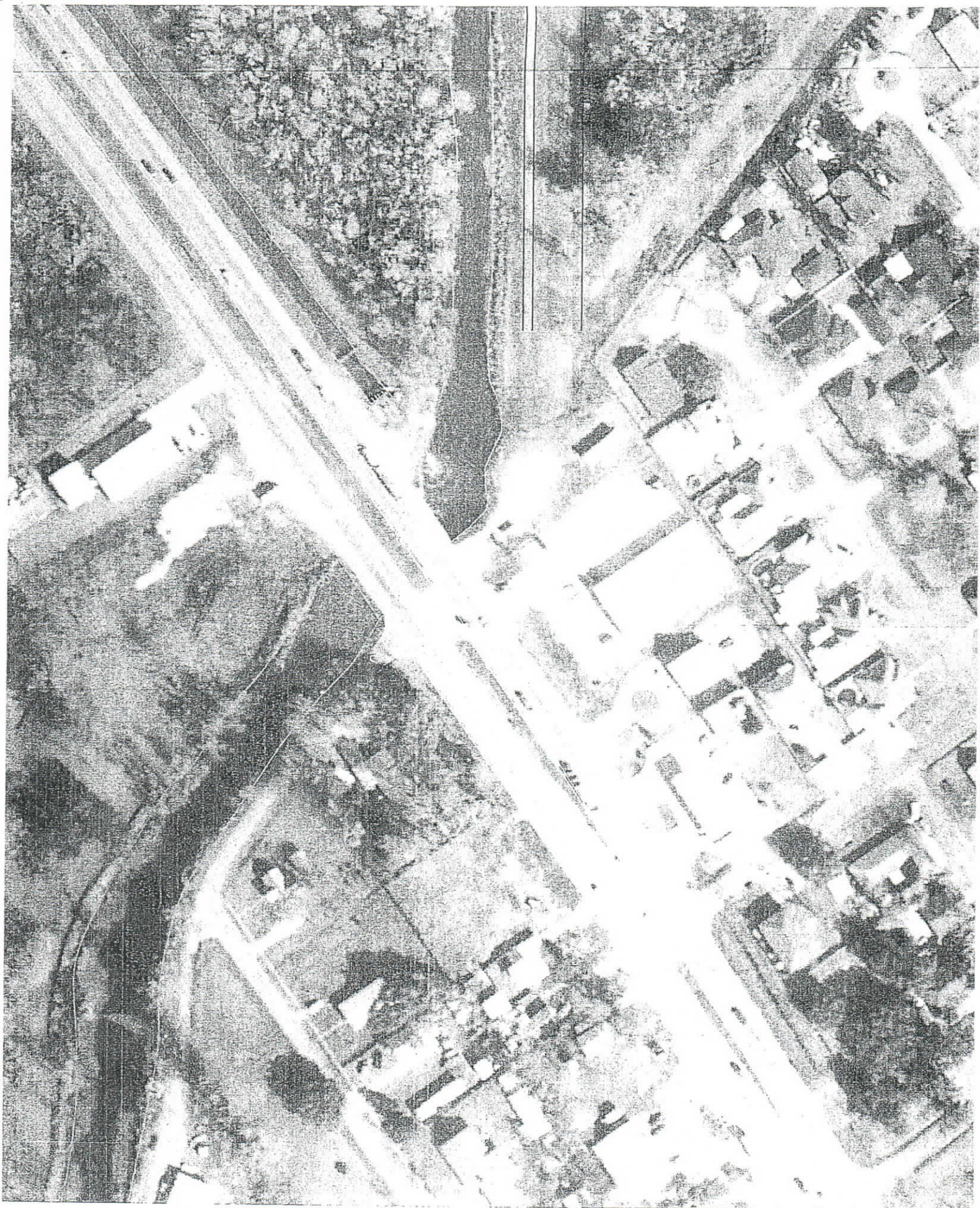
Thanks

Paul J. Hogan, PE, District IV Councilman

St. Charles Parish

504-915-4116

11/7/2008





DISTRICT OF
DESIGN

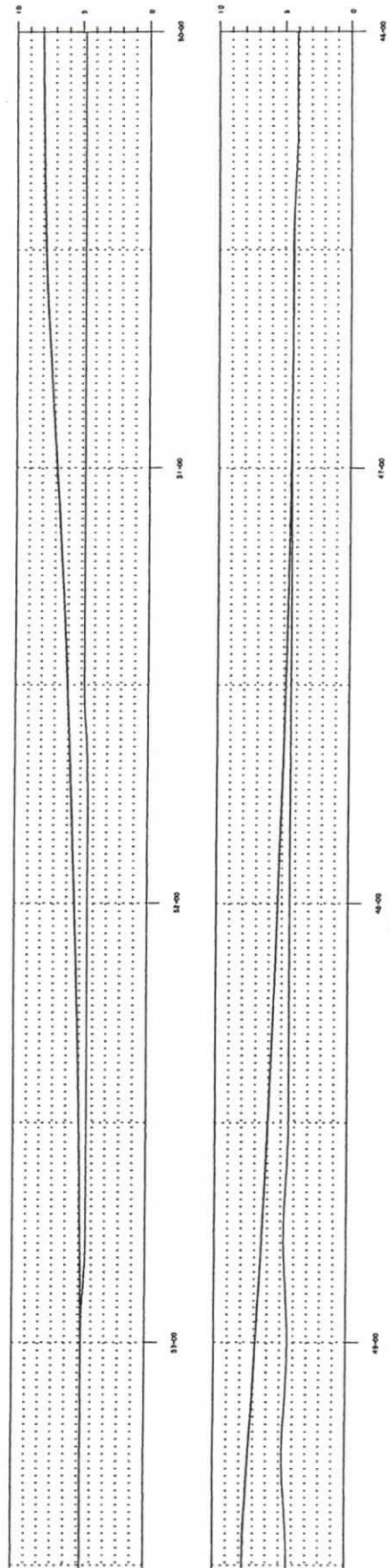
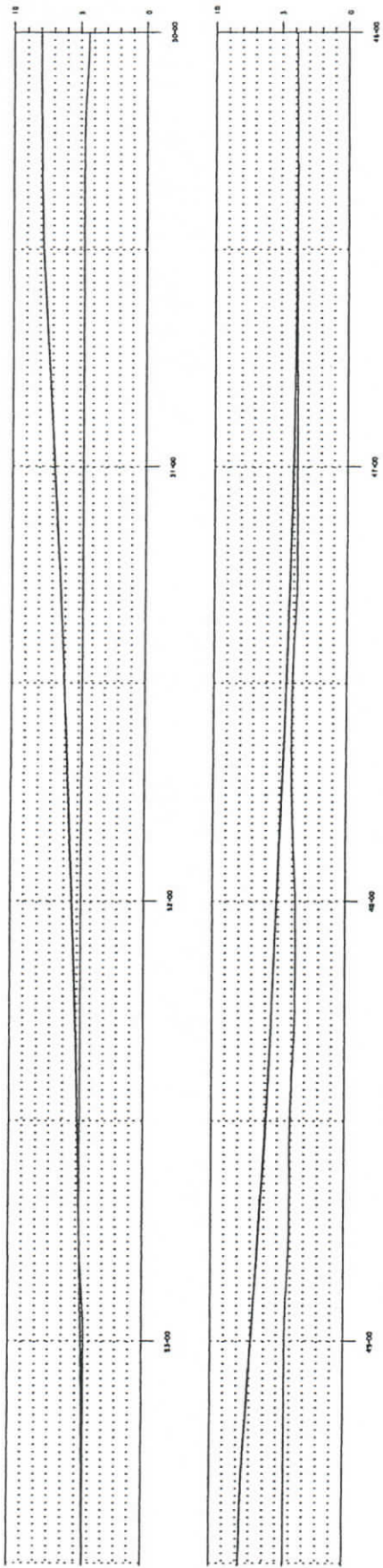
RAISING US 90
AT PARADES

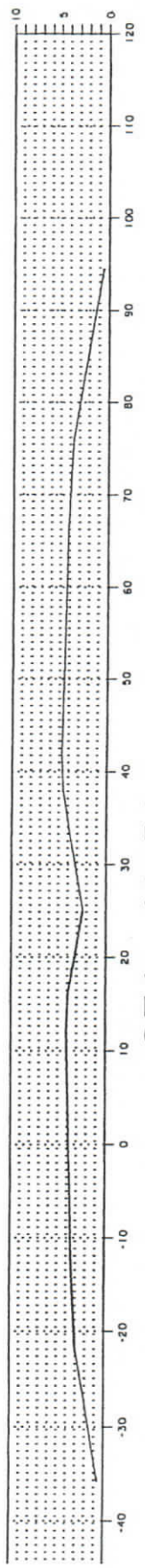


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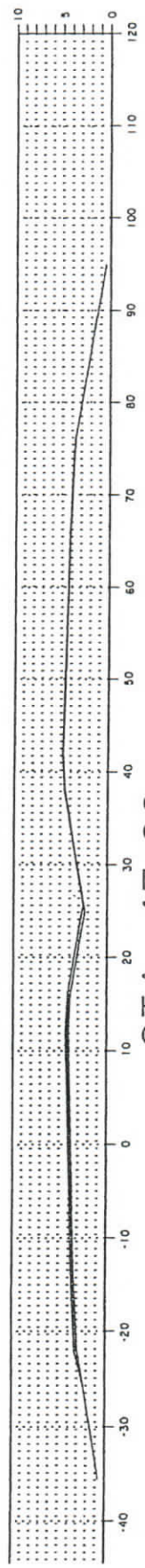
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WESTBOUND

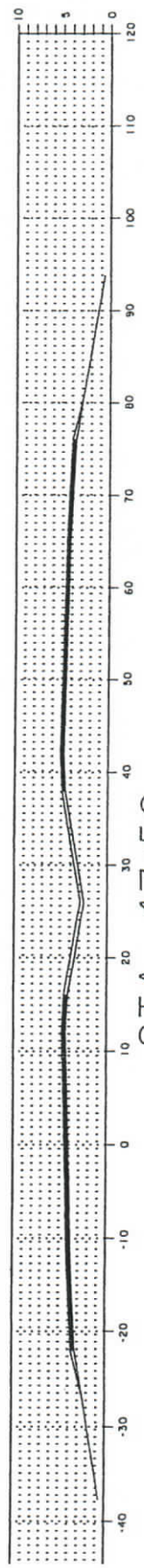


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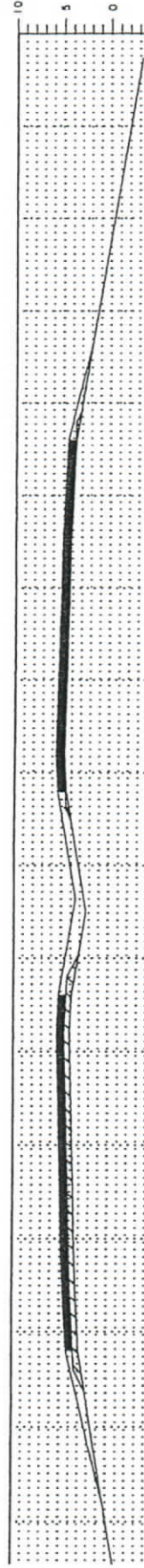
STA. 46+50



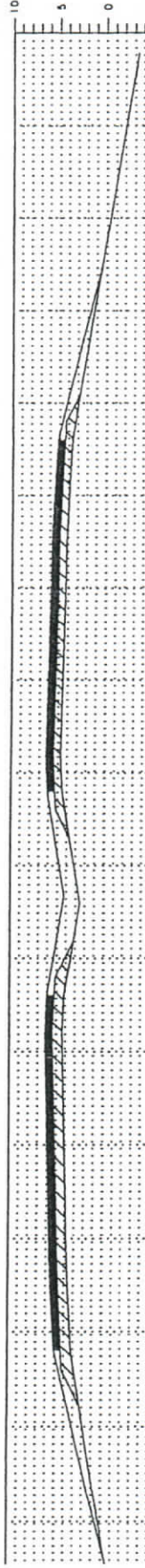
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		DISTRICT 20 DESIGN	
CROSS-SECTIONS AT PARADES RAISING US 90			
		NO. _____ DATE _____	
DESIGNER CHECKED DATE SHEET		PROJECT LOCATION SECTION STATION	

