

JOINT PUBLIC NOTICE

October 28, 2013

United States Army
Corps of Engineers
New Orleans District
Regulatory Branch
Post Office Box 60267
New Orleans, La. 70160-0267

State of Louisiana
Department of Environmental Quality
Post Office Box 4313
Baton Rouge, La. 70821-4313
Attn: Water Quality Certifications

(504) 862-2548/ FAX (504) 862-2574
Project Manager
Johnny Duplantis
Permit Application Number
MVN-2013-01413-WPP

(225) 219-3225/FAX (225) 325-8250
Project Manager
Jamie Phillippe
WQC Application Number
WQC # 131024-02

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the U.S. Army Corps of Engineers pursuant to: [] Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403); and/or [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344).

Application has also been made to the Louisiana Department of Environmental Quality, for a Water Quality Certification (WQC) in accordance with statutory authority contained in Louisiana Revised Statutes of 1950, Title 30, Chapter 11, Part IV, Section 2074 A(3) and provisions of Section 401 of the Clean Water Act (P.L.95-17).

PROPOSED BAYOU CHAUVIN MAINTENANCE DREDGING IN TERREBONNE PARISH

NAME OF APPLICANT: Terrebonne Parish Consolidated Government, Post Office Box 2768, Houma, Louisiana.

DESCRIPTION: Proposed sweeping of 6,722 feet of Bayou Chauvin to remove vegetation and debris and proposed maintenance dredging of an additional 15,628 feet of Bayou Chauvin to remove accumulated siltation. Debris and vegetation would be disposed of at an approved landfill while dredged silt would be disposed of onsite adjacent to Bayou Chauvin. Approximately 0.17 acre of wetlands would be directly impact by this project. Prior to issuance of a permit, the Corps would require the applicant to purchase required credits from a mitigation bank to offset any unavoidable losses to wetland functions caused by project implementation.

LOCATION: Point of beginning located at Latitude 29.59048, Longitude -90.69753, near North Van Avenue, point of ending located at Latitude 29.58081, Longitude -90.67977, near Thompson Road Extension, Houma, Louisiana, in Terrebonne Parish. The Project is located within the Terrebonne/Barataria Bay Watershed, Hydrologic Unit 08090302.

The comment period for the Department of the Army Permit and the Louisiana Department of Environmental Quality WQC will close **20 days** from the date of this joint public notice. Written comments, including suggestions for modifications or objections to the proposed work, stating reasons thereof, are being solicited from anyone having interest in this permit and/or this WQC request and must be mailed so as to be received before or by the last day of the comment period. Letters concerning the Corps of Engineers permit application must reference the applicant's name and the Permit Application Number, and be mailed to the Corps of Engineers

at the address above, **ATTENTION: REGULATORY BRANCH**. Similar letters concerning the Water Quality Certification must reference the applicant's name and the WQC Application number and be mailed to the Louisiana Department of Environmental Quality at the address above.

The application for this proposed project is on file with the Louisiana Department of Environmental Quality and may be examined during weekdays between 8:00 a.m. and 5:00 p.m. Copies may be obtained upon payment of costs of reproduction.

Corps of Engineers Permit Criteria

The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The U.S. Army Corps of Engineers is soliciting comments from the public, federal, state, and local agencies and officials, Indian Tribes, and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the U.S. Army Corps of Engineers to determine whether to make, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

No properties listed on the National Register of Historic Places are near the proposed work. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. Copies of this notice are being sent to the State Archeologist and the State Historic Preservation Officer.

Our initial finding is that the proposed work would neither affect any species listed as endangered by the U.S. Departments of Interior or Commerce, nor affect any habitat designated as critical to the survival and recovery of any endangered species.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal would result in the destruction or alteration of 31.0 acre(s) of EFH utilized by various life stages of red drum and penaeid shrimp. Our initial determination is that the proposed action would not have a substantial adverse impact on EFH or federally managed fisheries in the Gulf of Mexico. Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the National Marine Fisheries Service.

If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not violate applicable water quality standards will be required from the Department of Environmental Quality, before a permit is issued.

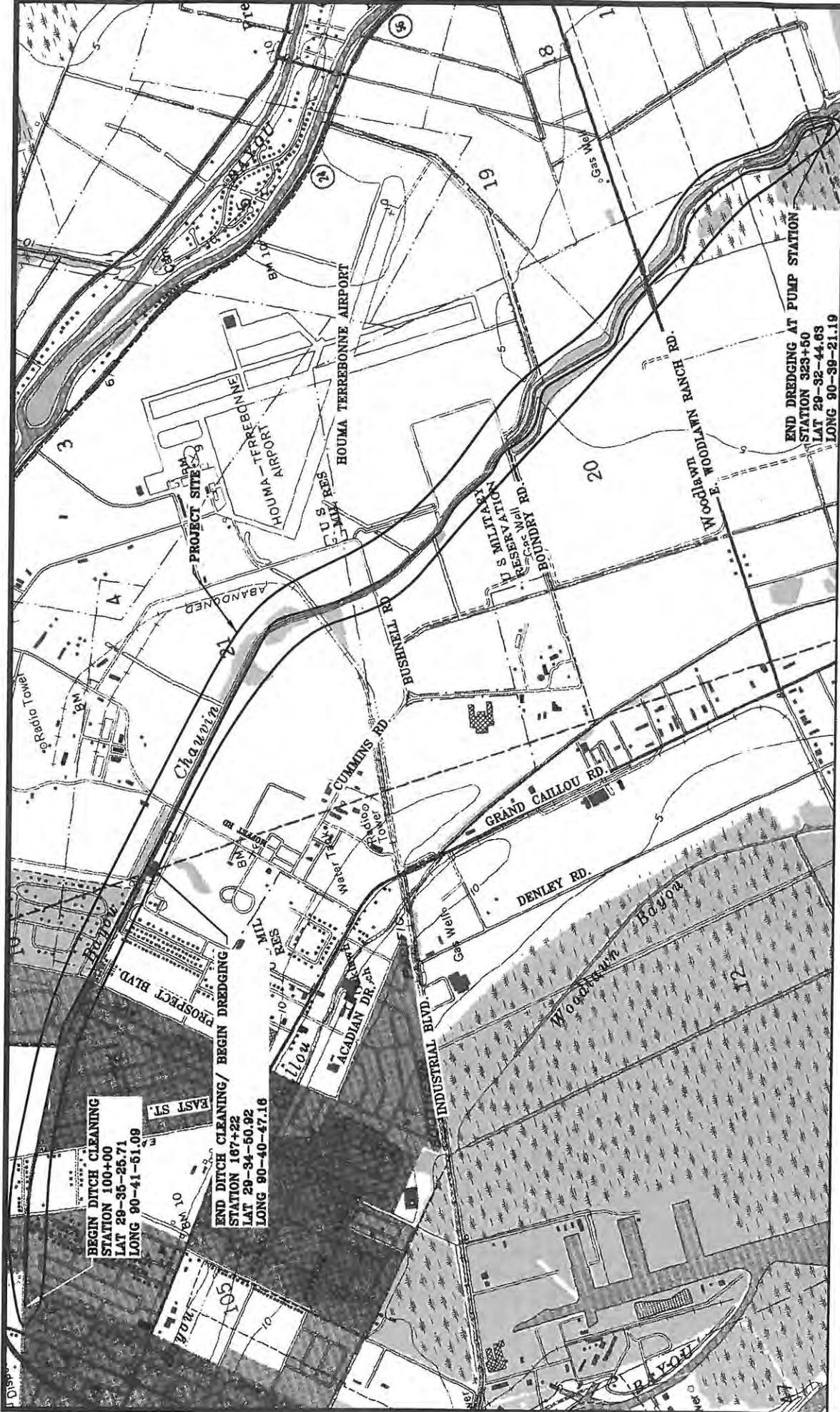
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

The applicant has certified that the proposed activity described in the application complies with and will be conducted in a manner that is consistent with the Louisiana Coastal Resources Program. The Department of the Army permit will not be issued unless the applicant received approval or a waiver of the Coastal Use Permit by the Department of Natural Resources.

Darrell S. Barbara
Chief, Western Evaluation Section
Regulatory Branch

Attachments



BEGIN DITCH CLEANING
STATION 100+00
LAT 29-35-25.71
LONG 90-41-51.09

END DITCH CLEANING / BEGIN DREDGING
STATION 167+22
LAT 29-34-50.92
LONG 90-40-47.16

END DREDGING AT PUMP STATION
STATION 323+50
LAT 29-32-44.63
LONG 90-39-21.19

VICINITY MAP



(SCALE IN FEET)

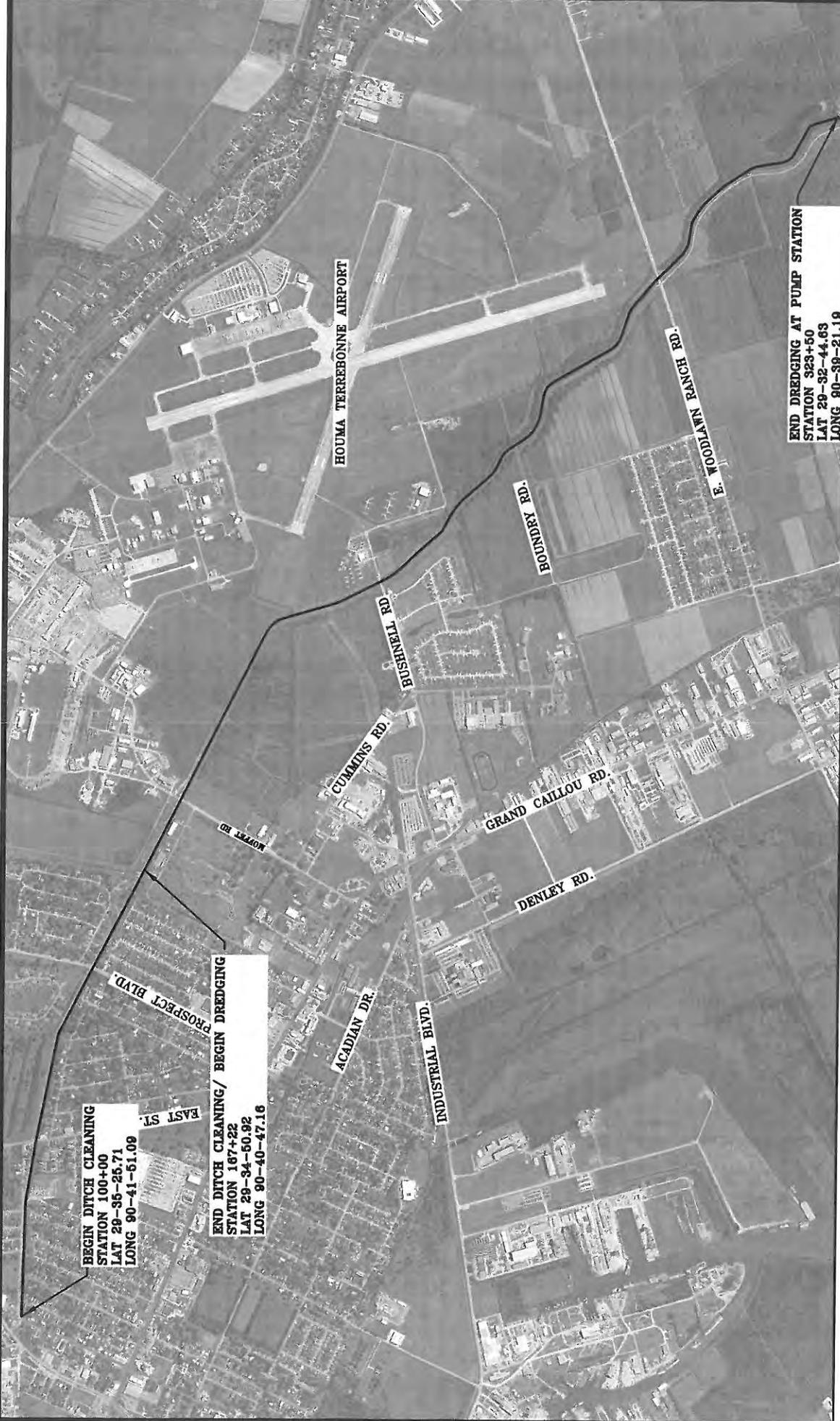
**PROVIDENCE/
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ENGINEERS • ARCHITECTS • PLANNERS • SURVEYORS

PREPARED BY:

REV1: MAY 29, 2013

GSE PROJECT NO. 441-067-GSE

**BAYOU CHAUVIN DREDGING LOCATED
IN T17S-R17E, SEC 9,105,
T17S-R18E, SEC 15, 16, 20, 21,
AND T18S-R18E, SEC 57
TERREBONNE PARISH, LOUISIANA**



BEGIN DITCH CLEANING
 STATION 100+00
 LAT 29-35-25.71
 LONG 90-41-51.08

END DITCH CLEANING / BEGIN DREDGING
 STATION 167+22
 LAT 29-34-50.92
 LONG 90-40-47.16

END DREDGING AT PUMP STATION
 STATION 323+50
 LAT 29-32-44.63
 LONG 90-39-21.19

OVERALL



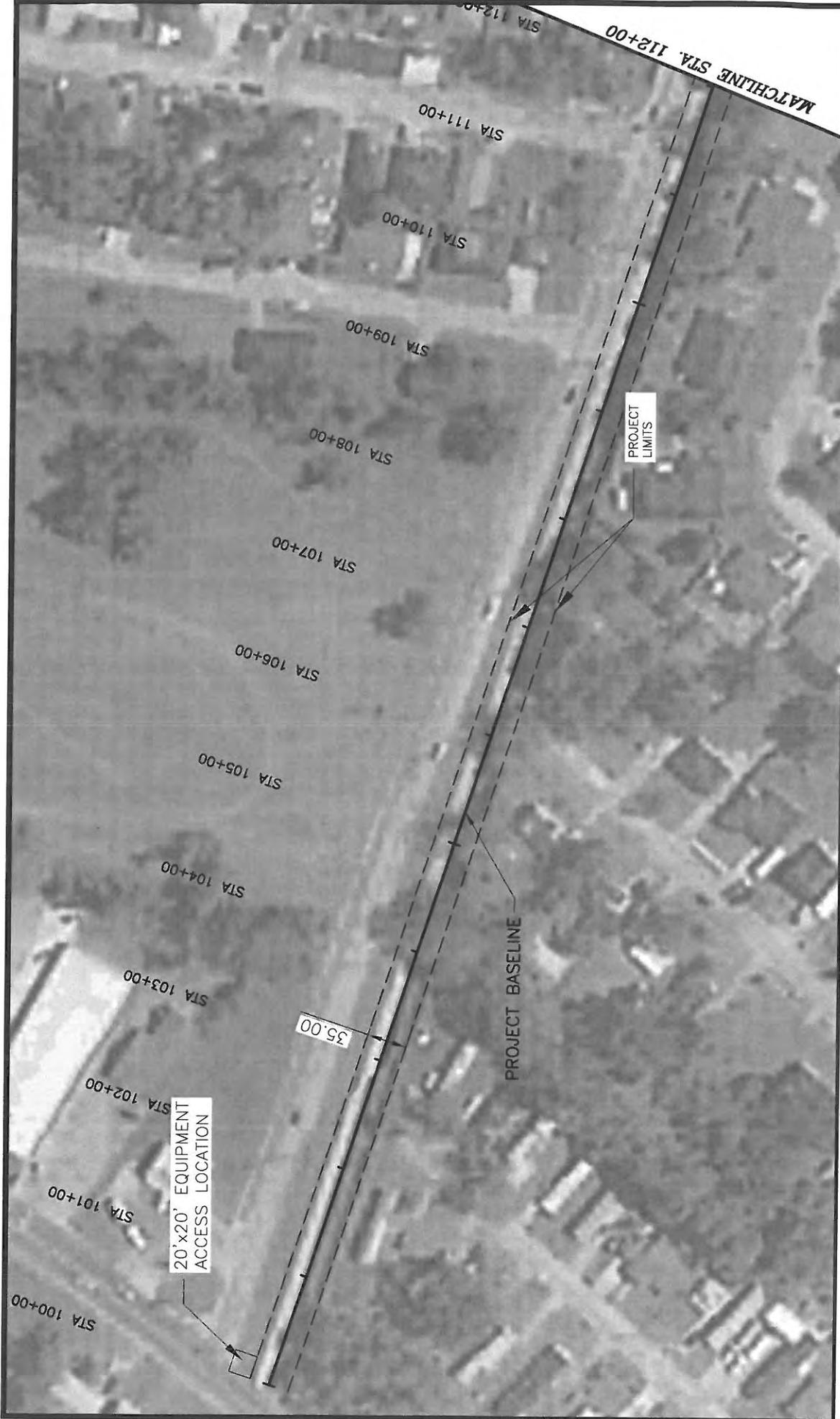
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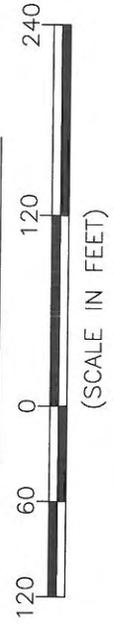
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PLAN VIEW



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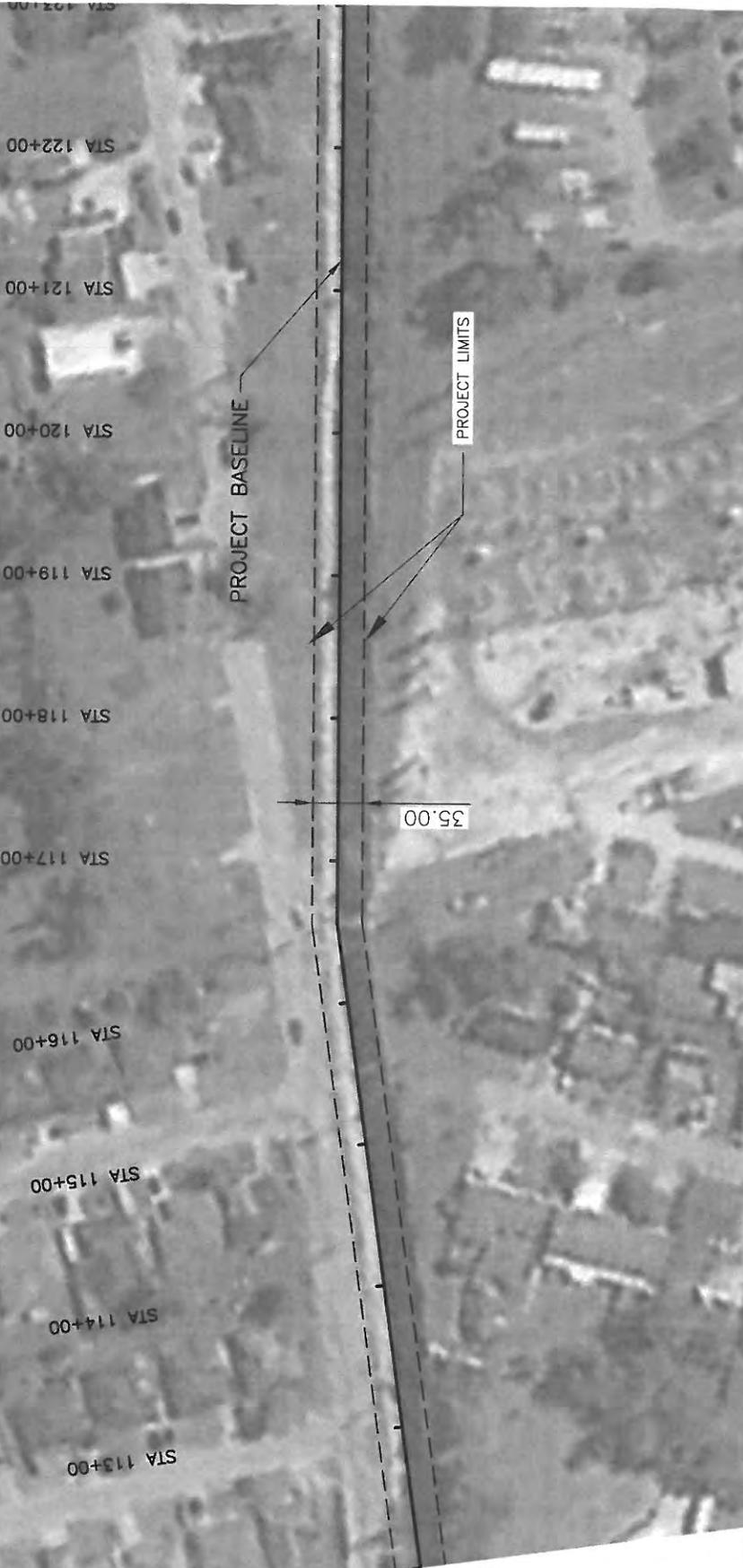
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MATCHLINE STA. 123+00



MATCHLINE STA. 112+00

PLAN VIEW



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MATCHLINE STA. 134+00

MATCHLINE STA. 123+00

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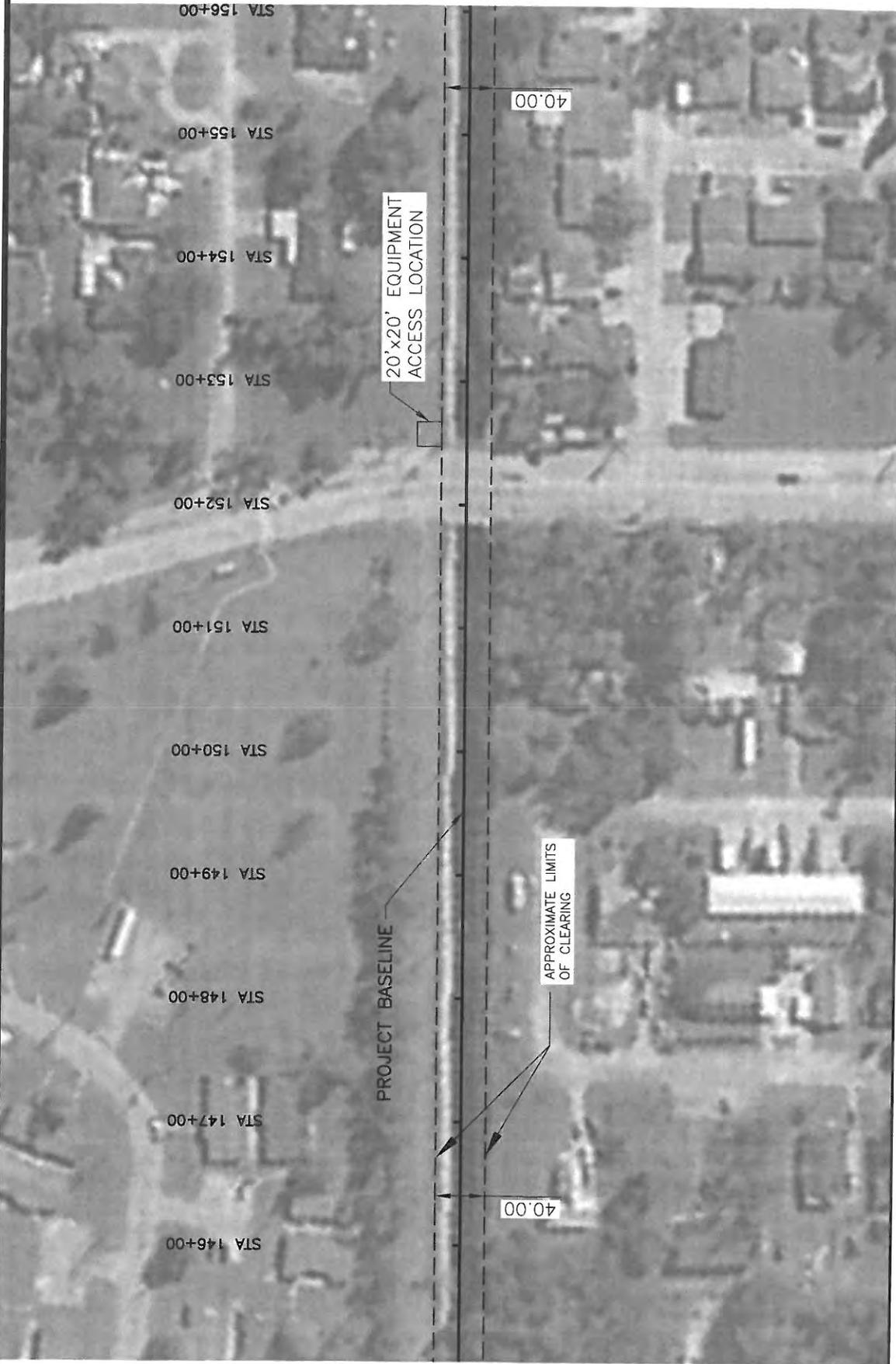


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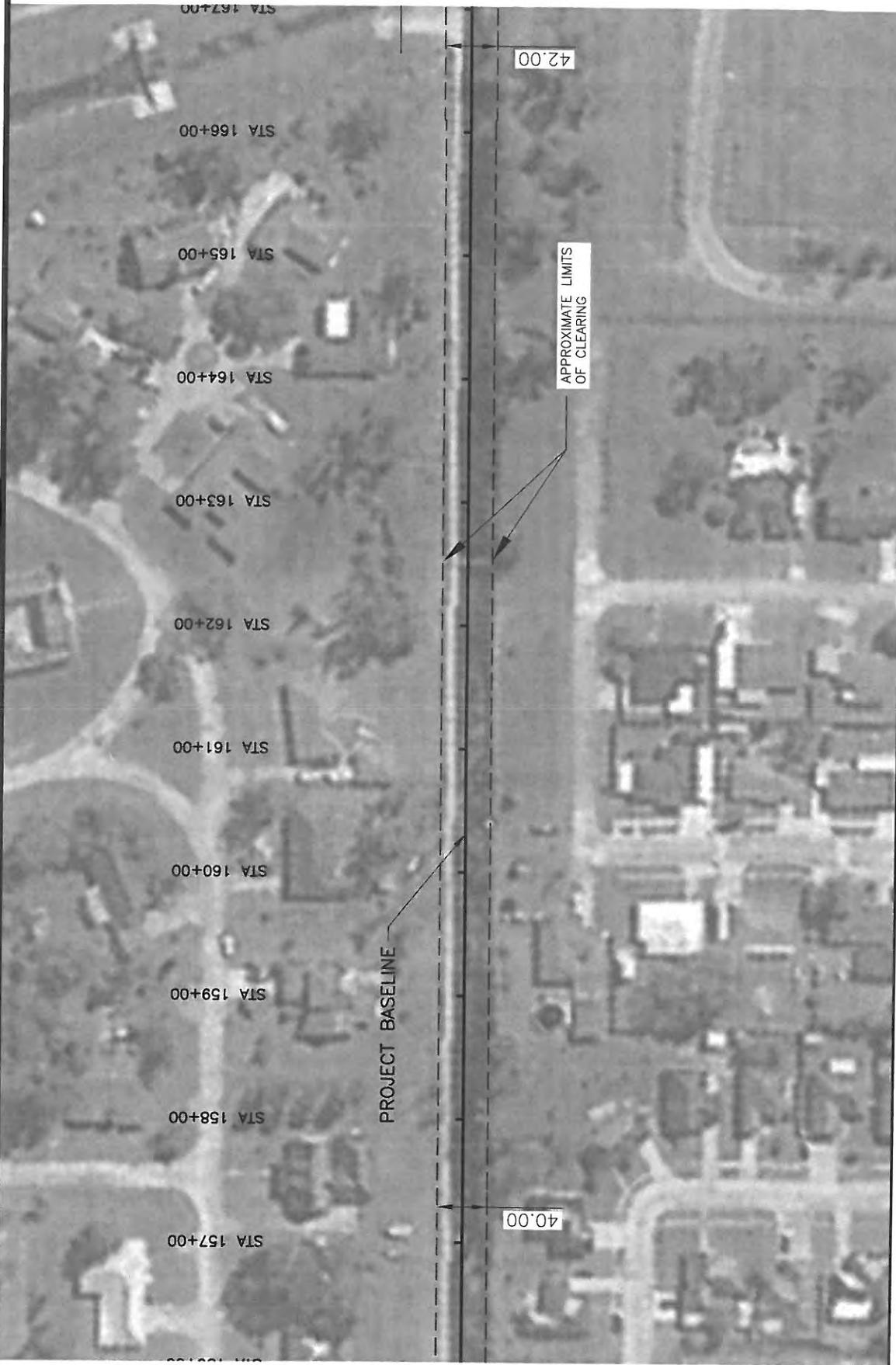
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MATCHLINE STA. 156+00

MATCHLINE STA. 167+00

PLAN VIEW



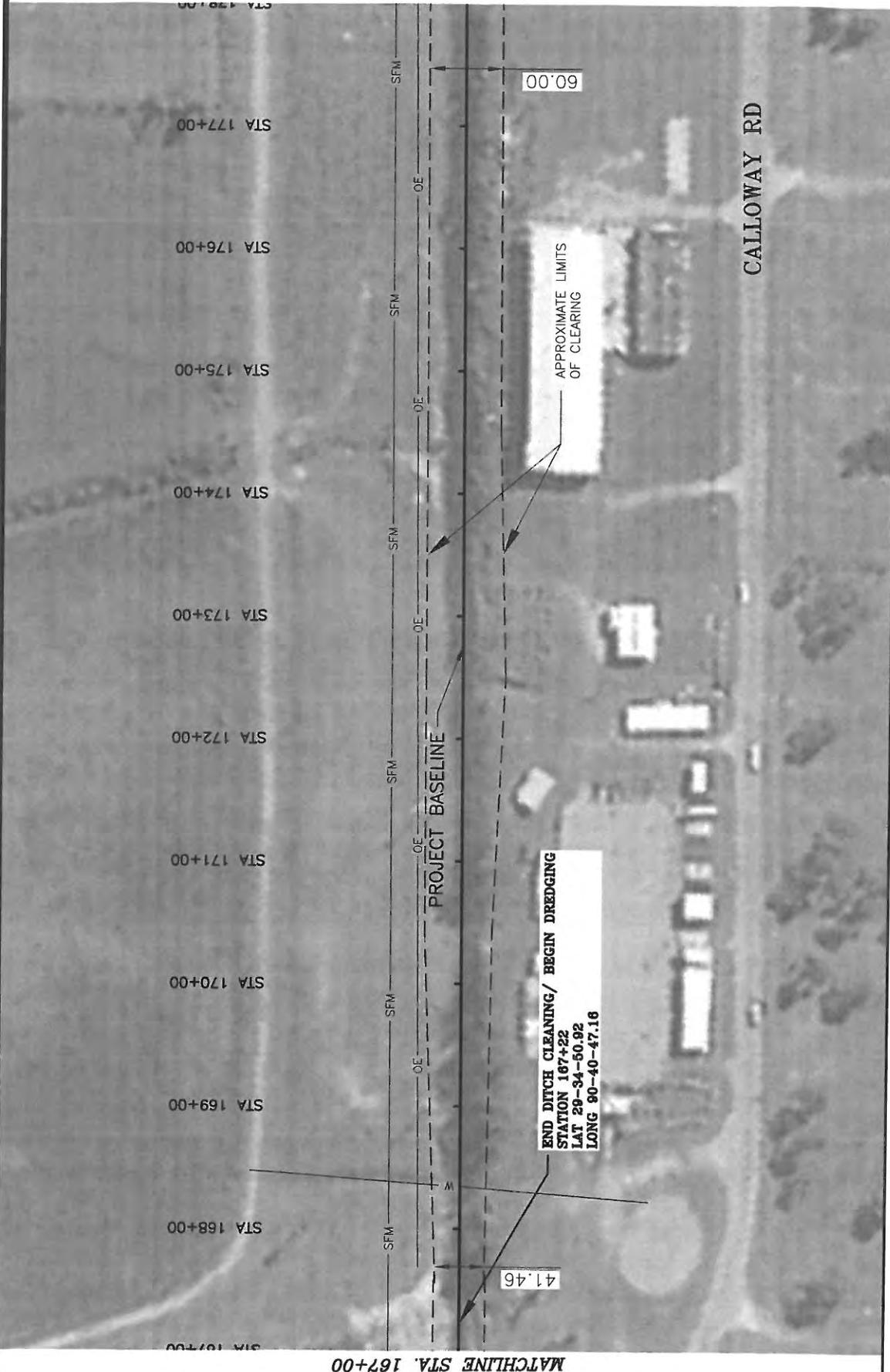
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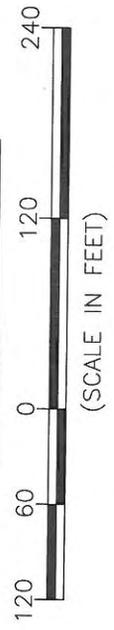


MATCHLINE STA. 178+00

MATCHLINE STA. 167+00

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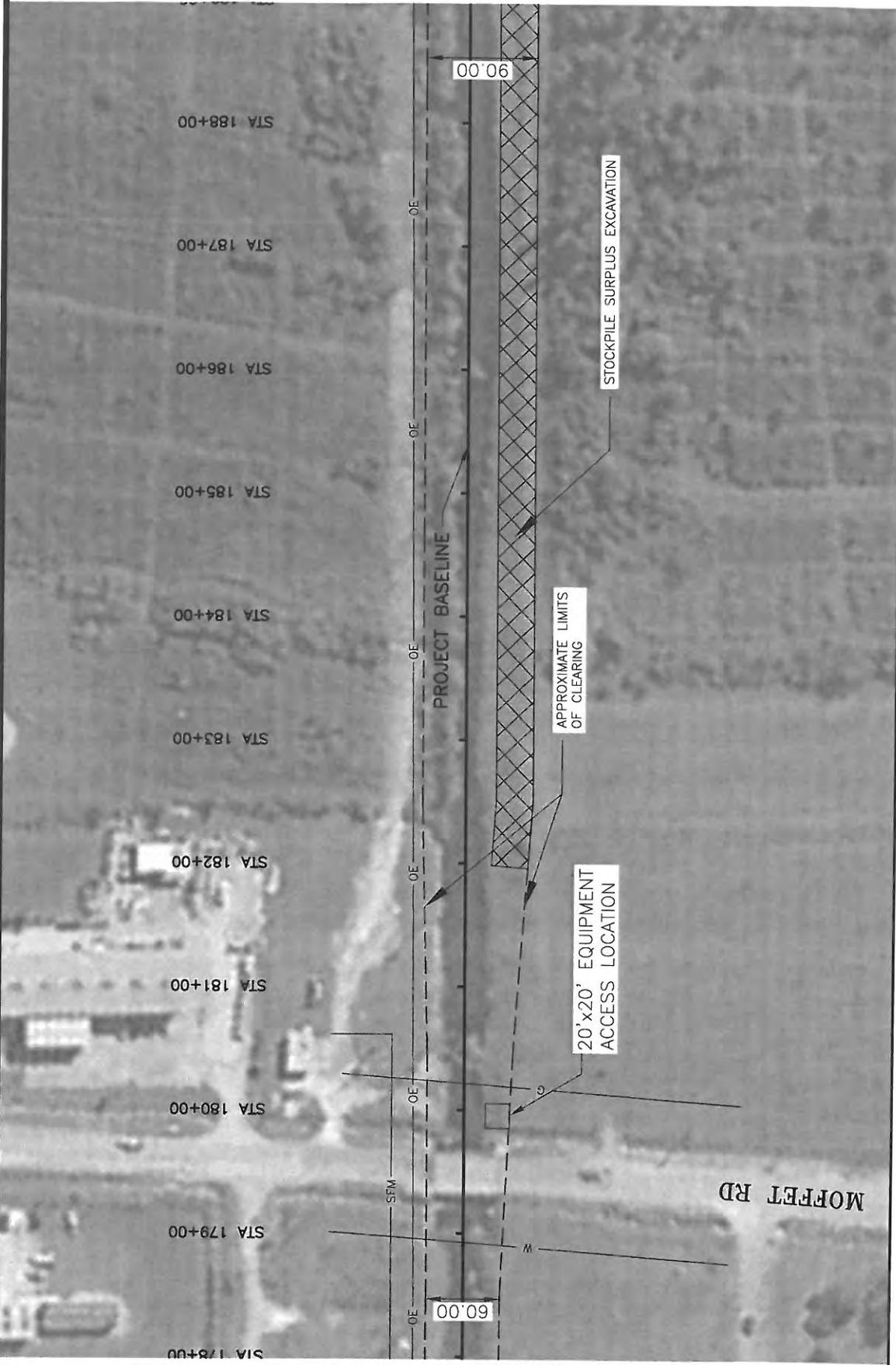


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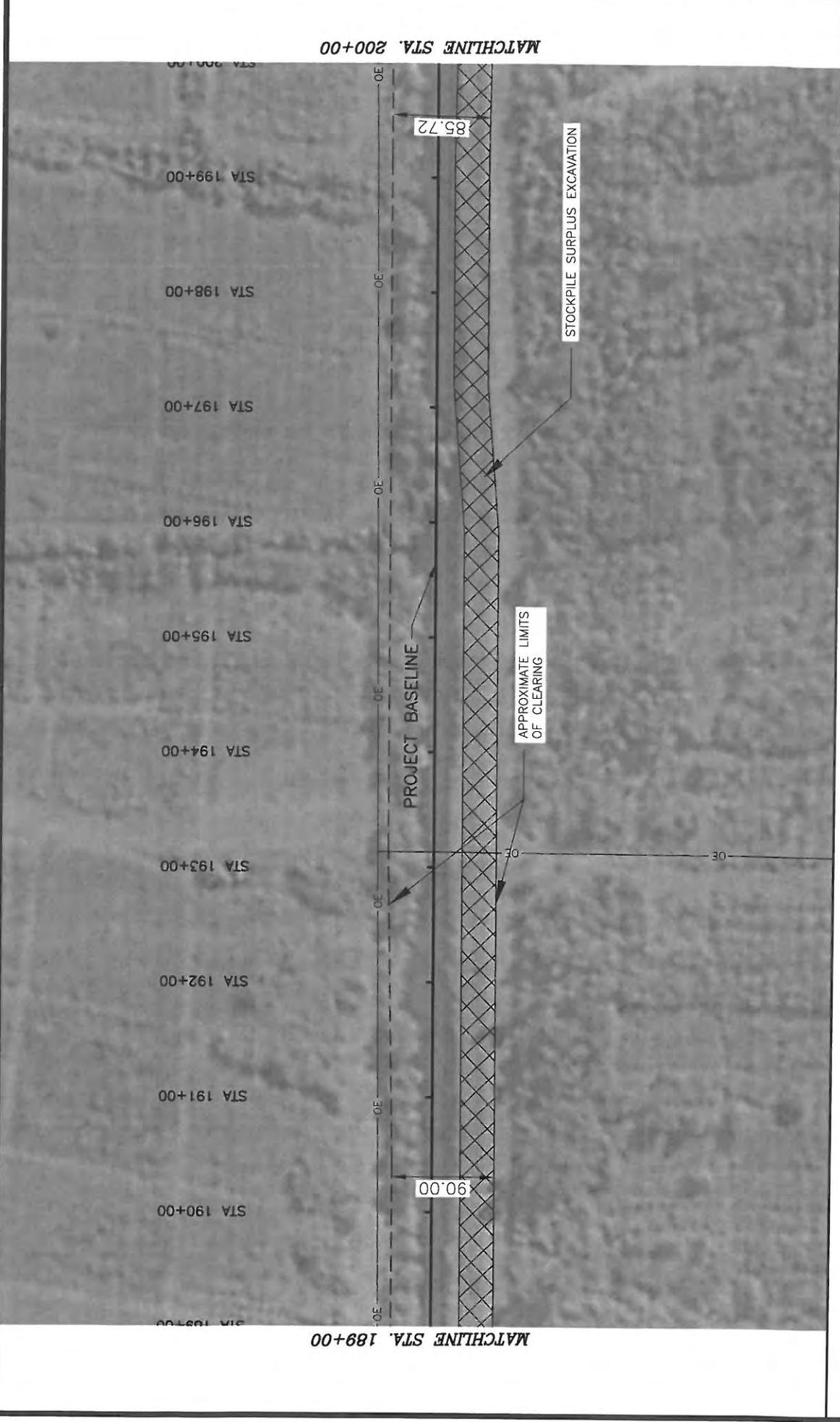
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SHEET 10 OF 26



PLAN VIEW



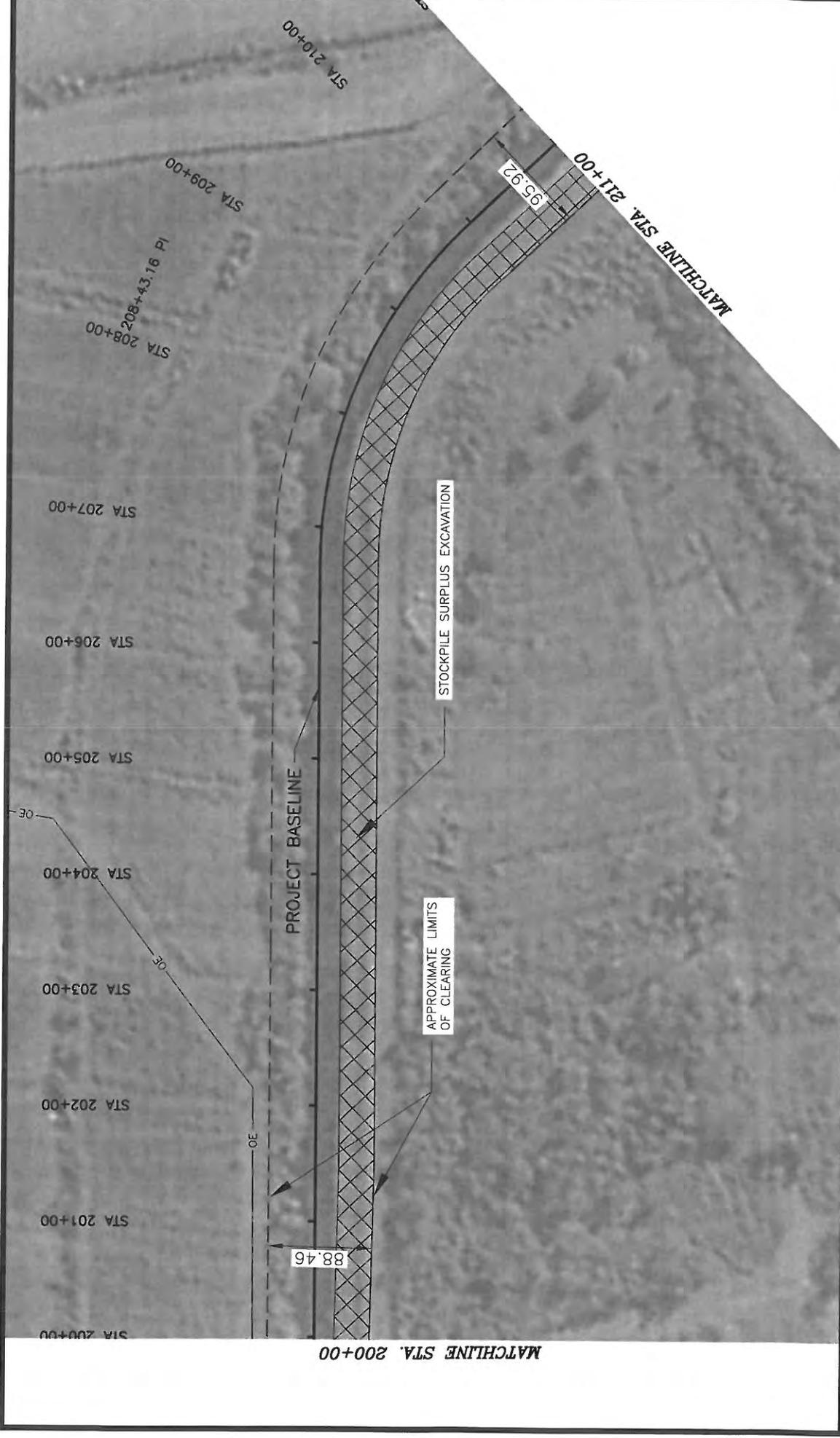
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GSE PROJECT NO. 441-067-GSE

MATCHLINE STA. 222+00

STA 221+00

STA 220+00

STA 219+00

STA 218+00

STA 217+00

STA 216+00

STA 215+00

STA 214+00

STA 213+00

STA 212+00

STA 211+00

MATCHLINE STA. 211+00

101.14

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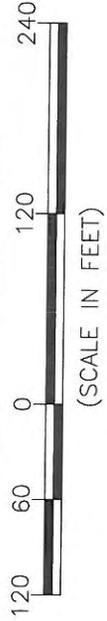
PROJECT BASELINE

APPROXIMATE LIMITS OF CLEARING

STOCKPILE SURPLUS EXCAVATION

218+37.98 PI

PLAN VIEW



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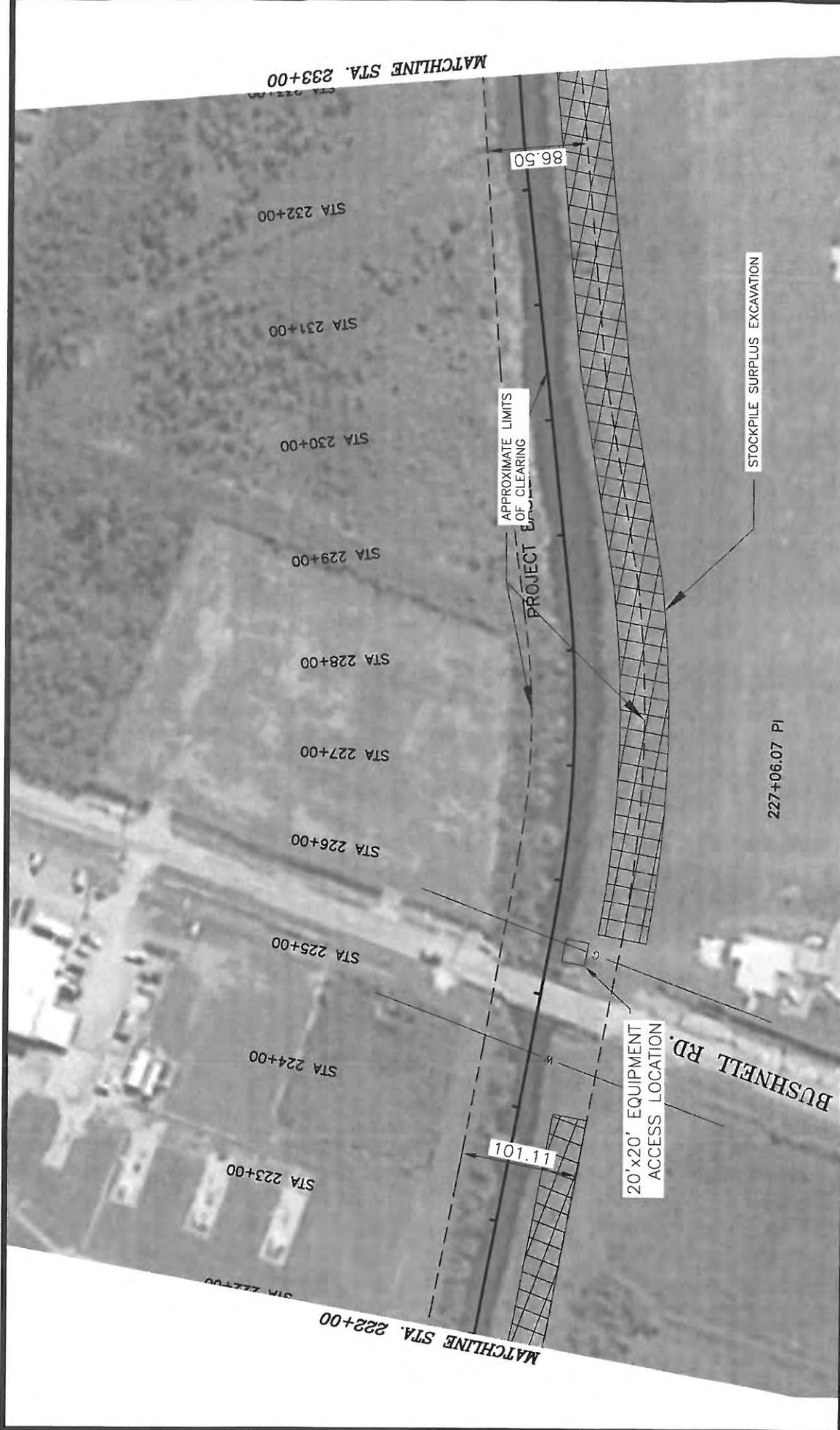
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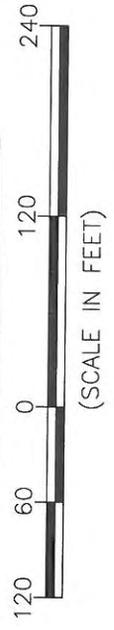
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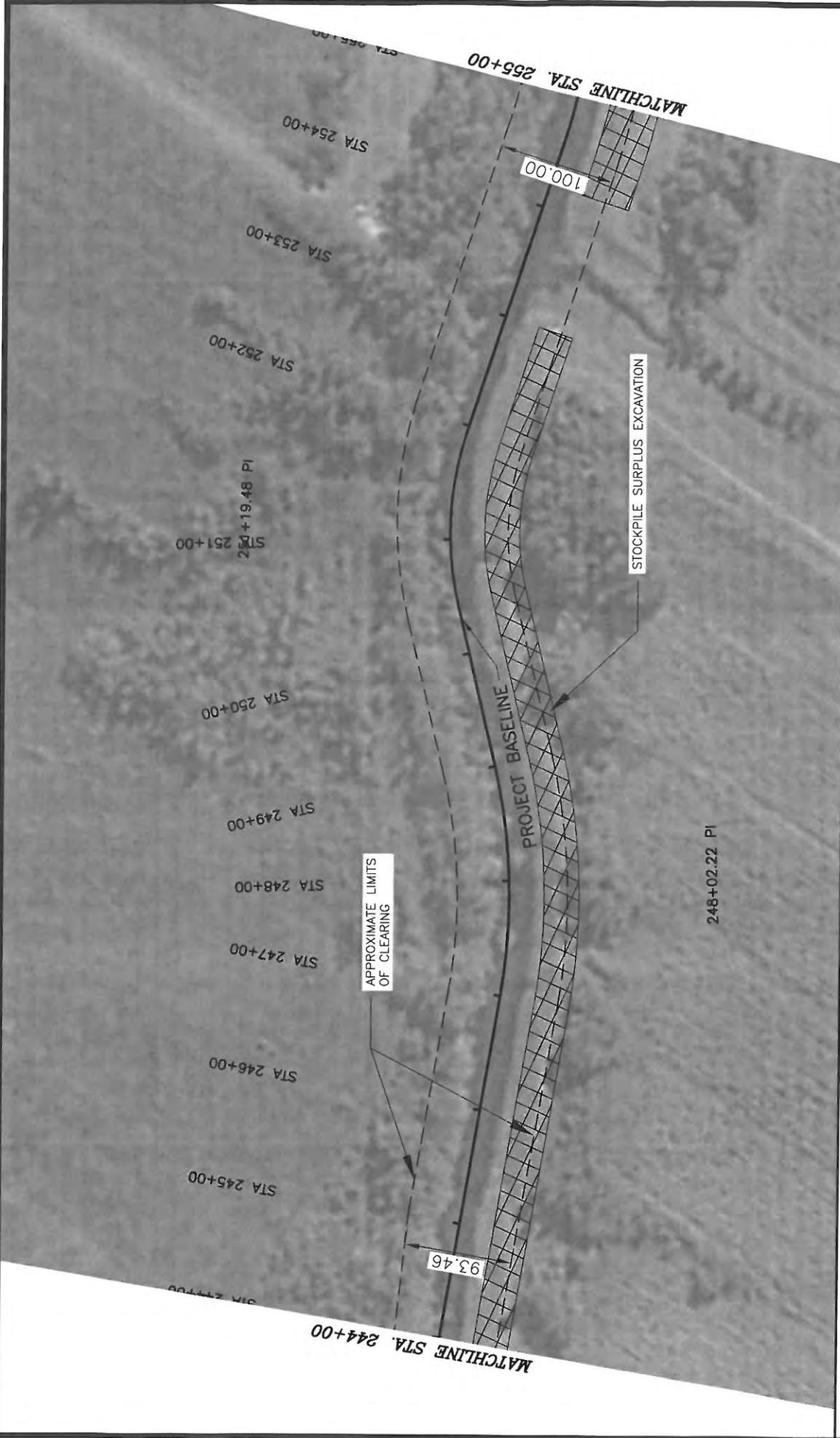
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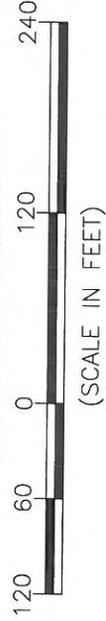
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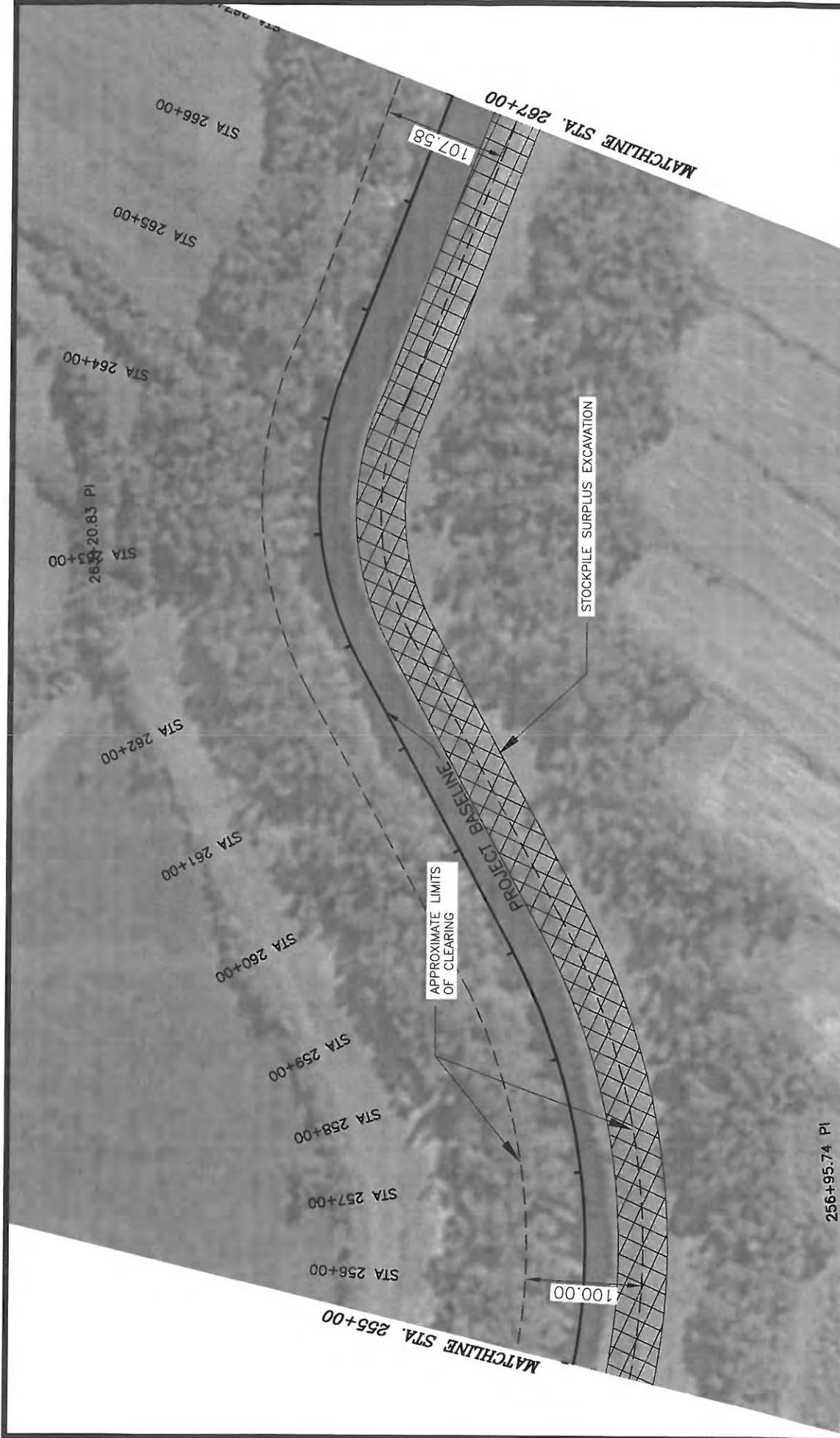
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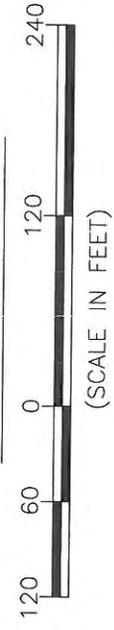
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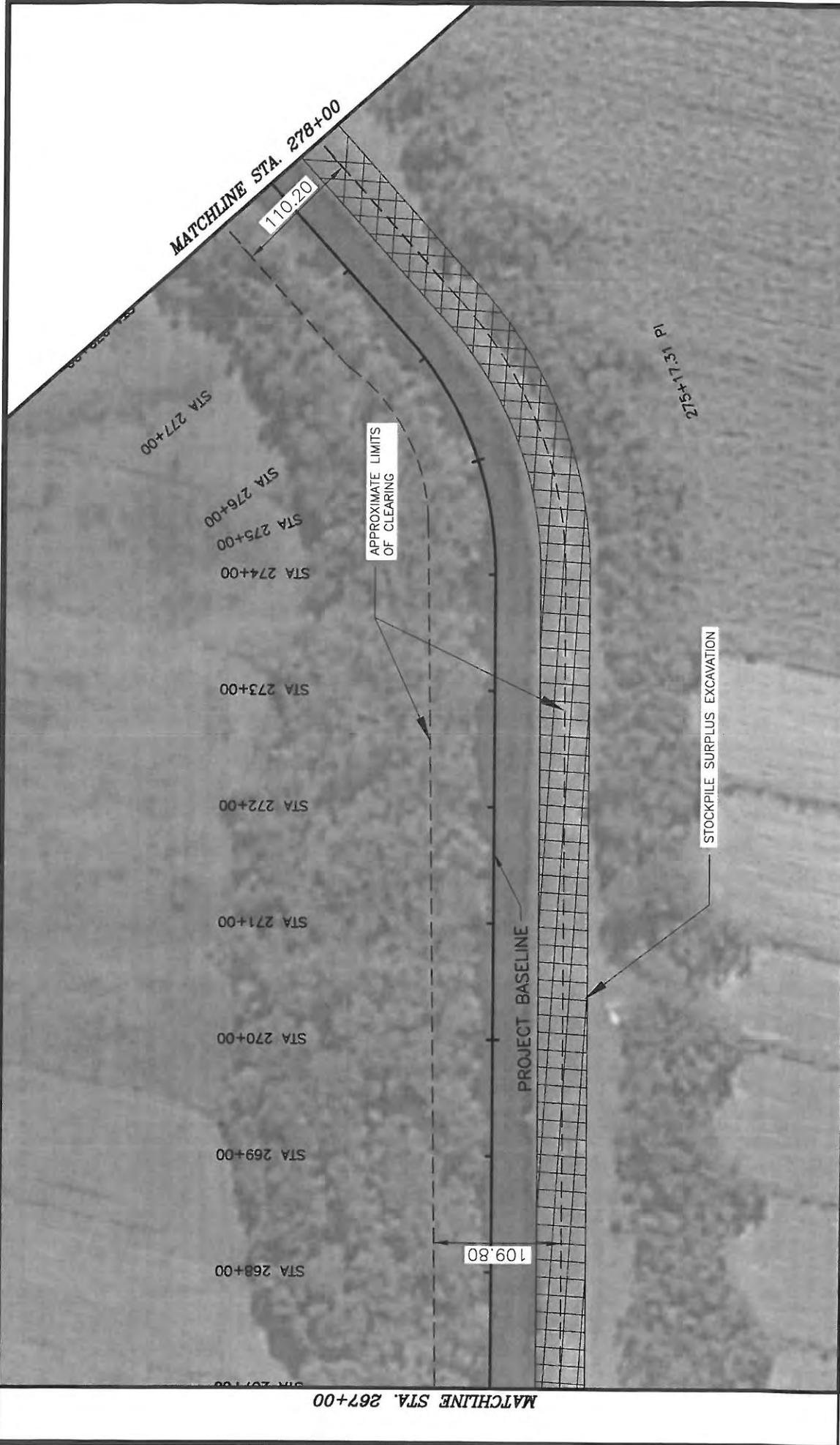
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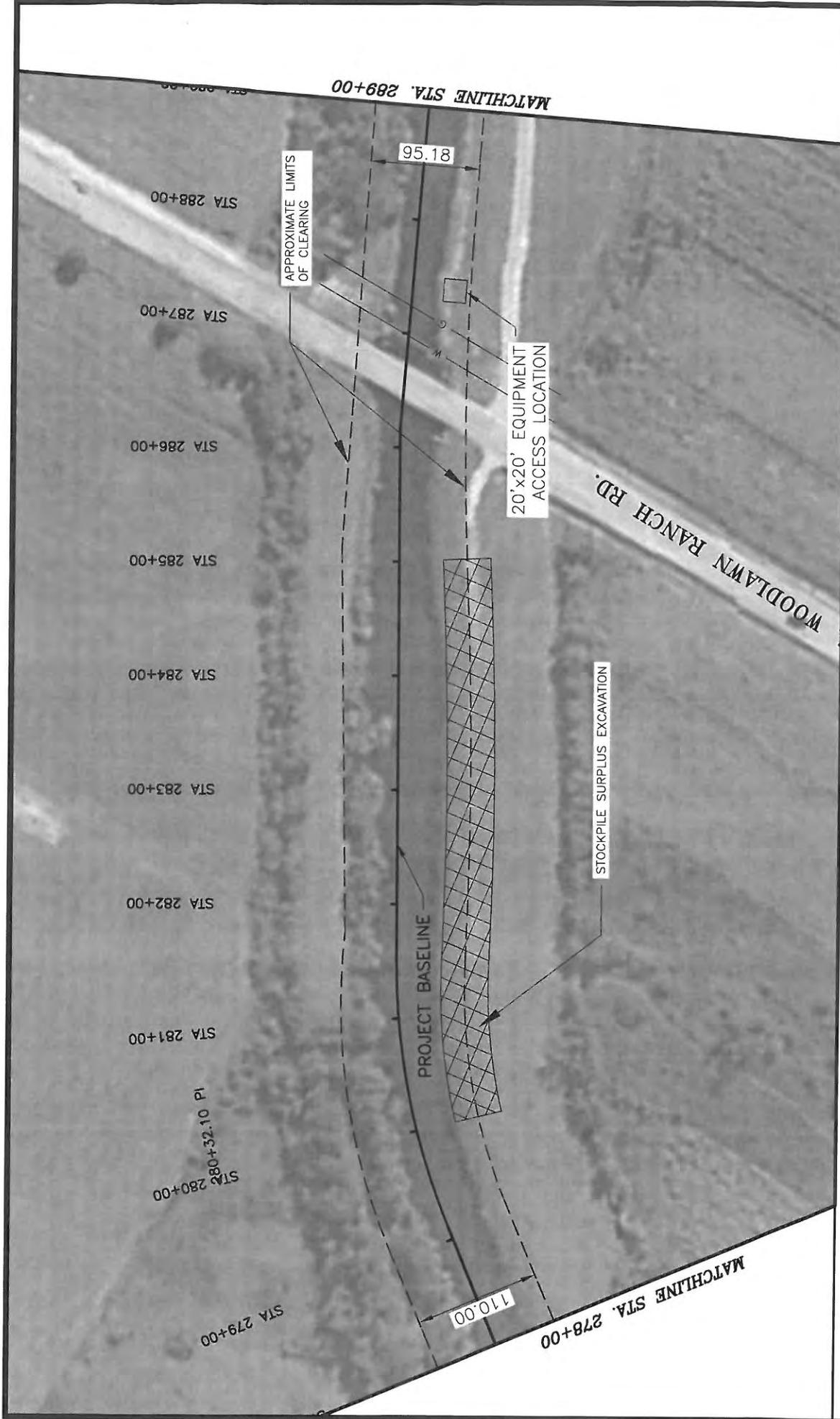
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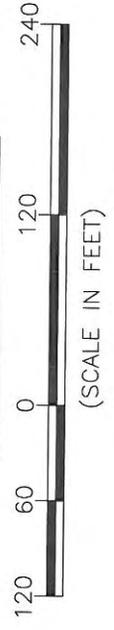
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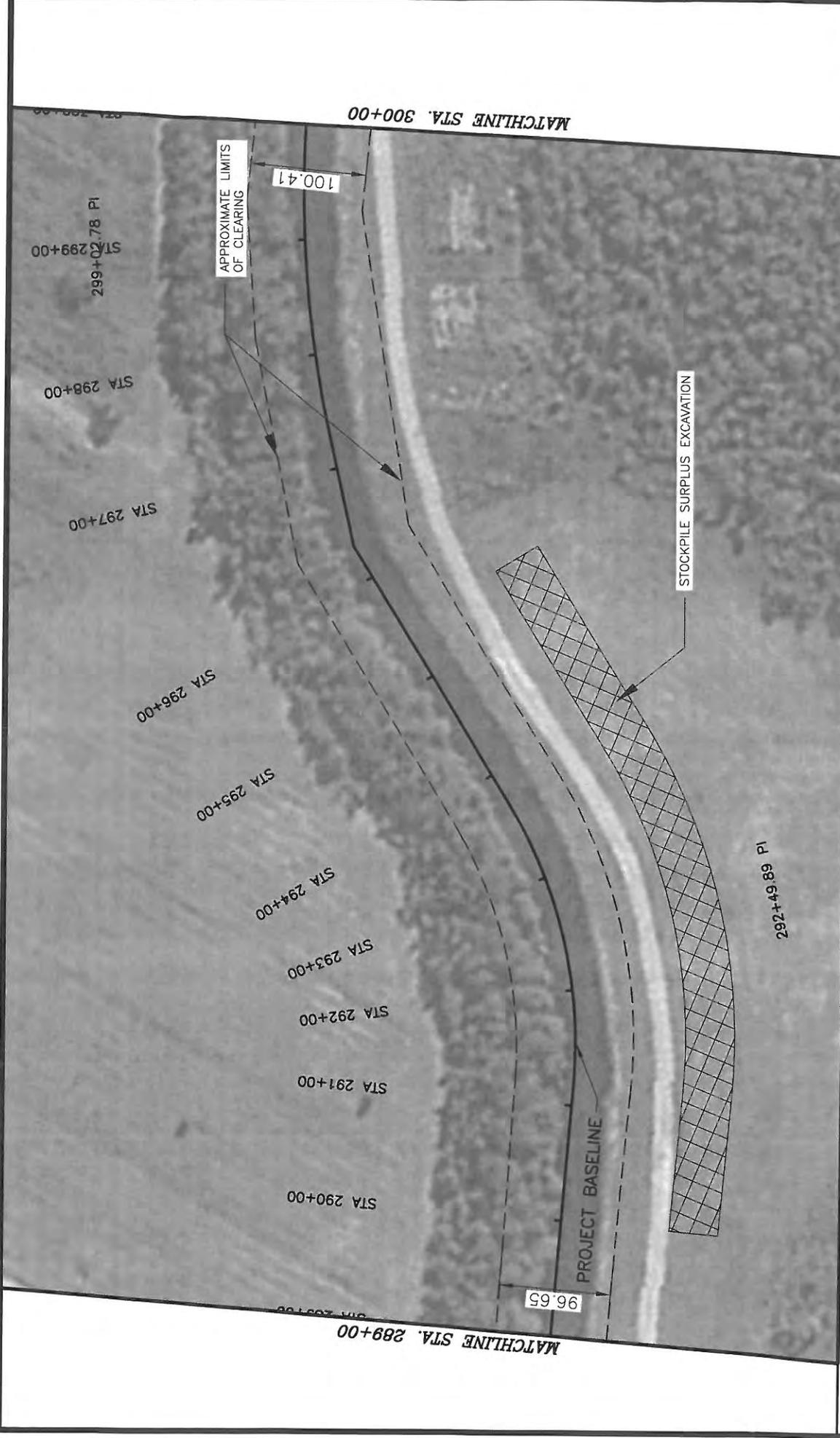
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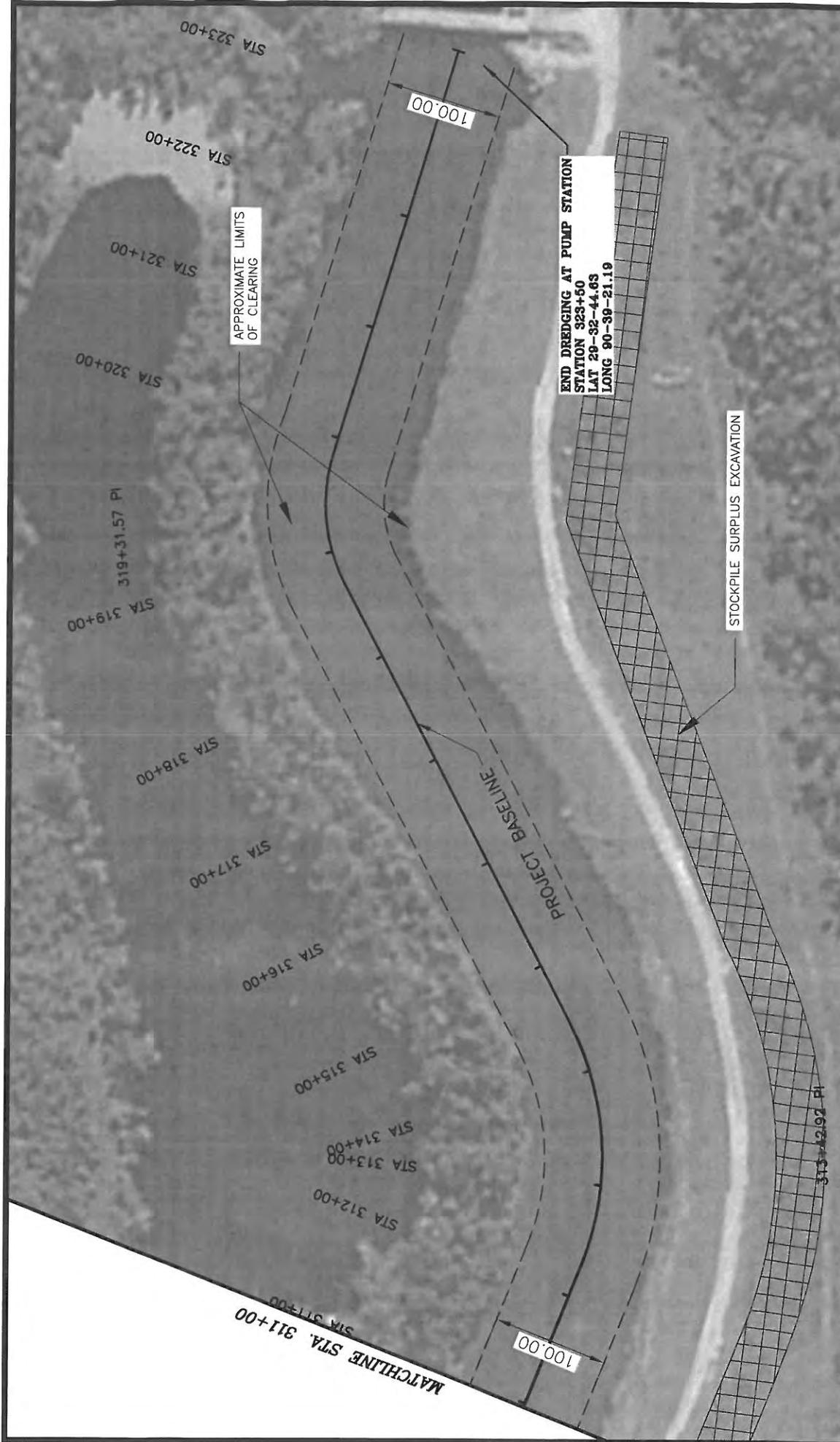
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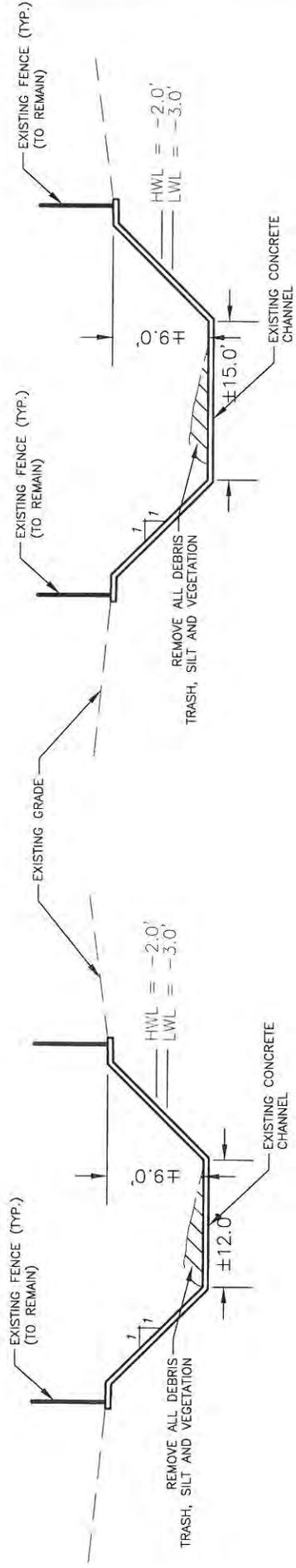
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STA. 100+00 - 130+75
TYPICAL PAVED DITCH SECTION

STA. 130+75 - 138+75
TYPICAL PAVED DITCH SECTION

NOTE: SWEEPING AND DREDGING ARE SIMILAR IN ACTIVITY. SWEEPING WILL OCCUR WHERE THE CHANNEL IS LINED WITH CONCRETE. DREDGING WILL OCCUR WHERE SOIL REMAINS ON THE SIDES AND BOTTOM OF THE CHANNEL.

A SMALL BOBCAT WILL BE USED TO SWEEP THE CONCRETE CHANNEL, WHEREAS A MARSHBUGGY WILL BE USED IN THE SOIL-BOTTOMED CHANNEL. AREAS HAVE BEEN DELINEATED ON THE PLAN VIEWS TO SHOW WHERE THE EQUIPMENT CAN ACCESS THE CHANNEL.

THIS SECTION OF BAYOU CHAUVIN IS UNDER PUMP. THE HIGH LEVEL IS -2.0 FEET WITH A PUMP DRAW DOWN LEVEL OF -3.0 FEET.

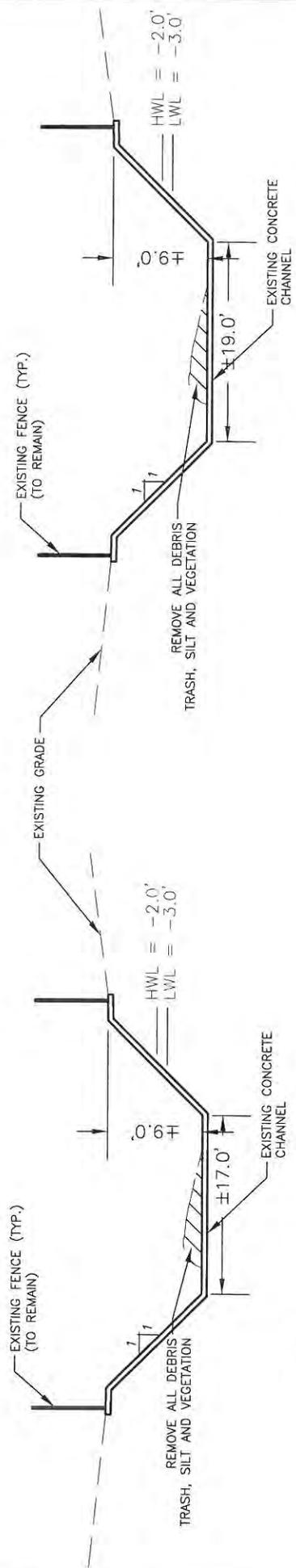
TYPICAL CLEANING OF CONCRETE DITCH

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STA. 138+75 - 166+10

TYPICAL PAVED DITCH SECTION

STA. 166+10 - 167+22

TYPICAL PAVED DITCH SECTION

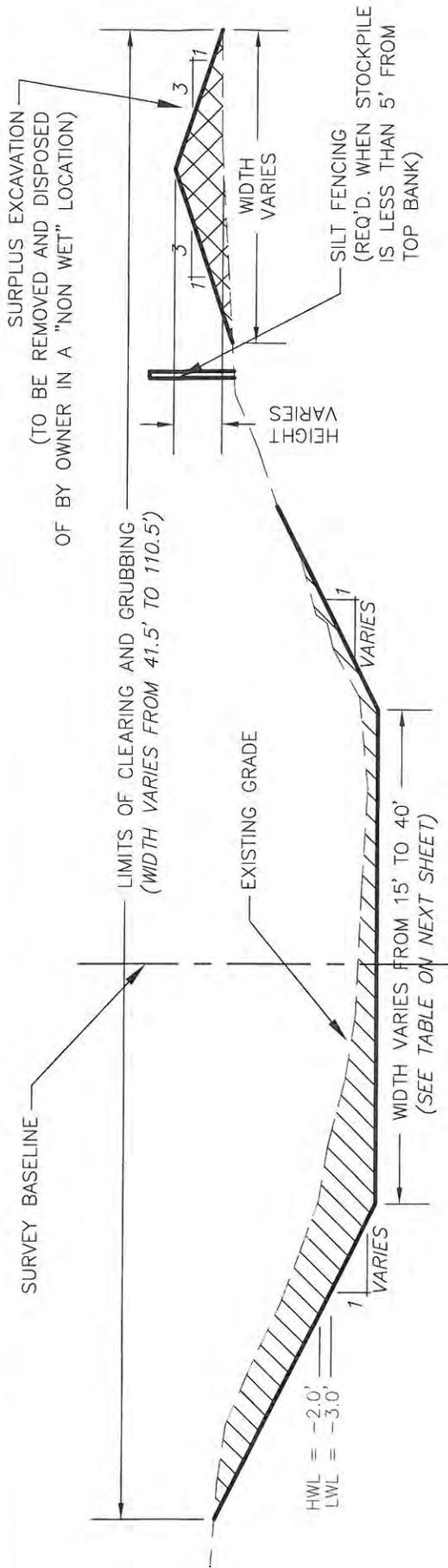
TYPICAL CLEANING OF CONCRETE DITCH

**PROVIDENCE/
GSE Associates, LLC**
ENGINEERS • ARCHITECTS • PLANNERS • SURVEYORS

**BAYOU CHAUVIN DREDGING LOCATED
IN T17S-R17E, SEC 9,105,
T17S-R18E, SEC 15, 16, 20, 21,
AND T18S-R18E, SEC 57
TERREBONNE PARISH, LOUISIANA**

REV1: MAY 29, 2013

GSE PROJECT NO. 441-067-GSE



TYPICAL SECTION

*NOTE: CLEARING AND GRUBBING WILL ONLY OCCUR WHERE DREDGING WILL TAKE PLACE. DEBRIS WILL BE DISPOSED OF AT AN APPROVED LANDFILL. VEGETATION WILL BE MINIMAL AND THUS DISPOSED OF IN THE SPOIL AREA WITH THE REMOVED SOIL.

SPOIL AREA INFORMATION			
STA.	TO STA.	BOTTOM WIDTH	HEIGHT
182+00	224+00	30	5
225+60	238+00	42	7
239+10	253+00	30	5
254+20	278+00	42	7
280+00	285+00	42	7
290+00	295+50	42	7
308+50	323+00	42	7

TYPICAL DREDGE SECTION

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STA.	TO	STA.	BOTTOM WIDTH	SIDE SLOPE(LEFT)	SIDE SLOPE(RIGHT)	LONG. SLOPE
167+22		180+46	15.00	±2 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
180+46		182+52	20.00	±2 HORIZ: 1 VERT	±3 HORIZ: 1 VERT	0.02%
182+52		184+61	25.00	±2 HORIZ: 1 VERT	±2.7 HORIZ: 1 VERT	0.02%
184+61		188+20	25.00	±2.2 HORIZ: 1 VERT	±2.7 HORIZ: 1 VERT	0.02%
188+20		190+49	30.00	±2.3 HORIZ: 1 VERT	±2.5 HORIZ: 1 VERT	0.02%
190+49		193+24	30.00	±2.2 HORIZ: 1 VERT	±2.3 HORIZ: 1 VERT	0.02%
193+24		195+94	30.00	±2.2 HORIZ: 1 VERT	±2.2 HORIZ: 1 VERT	0.02%
195+94		197+19	30.00	±2.2 HORIZ: 1 VERT	±2.5 HORIZ: 1 VERT	0.02%
197+19		199+18	30.00	±2.6 HORIZ: 1 VERT	±2.4 HORIZ: 1 VERT	0.02%
199+18		201+48	30.00	±2.3 HORIZ: 1 VERT	±2.1 HORIZ: 1 VERT	0.02%
201+48		203+37	30.00	±2 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
203+37		205+39	30.00	±2 HORIZ: 1 VERT	±4 HORIZ: 1 VERT	0.02%
205+39		208+16	30.00	±2.4 HORIZ: 1 VERT	±2.4 HORIZ: 1 VERT	0.02%
208+16		211+15	30.00	±2.3 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
211+15		213+28	30.00	±2.7 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
213+28		215+80	30.00	±3.1 HORIZ: 1 VERT	±2.3 HORIZ: 1 VERT	0.02%
215+80		217+81	30.00	±2.9 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
217+81		220+14	30.00	±2.4 HORIZ: 1 VERT	±2.4 HORIZ: 1 VERT	0.02%
220+14		222+24	30.00	±2.6 HORIZ: 1 VERT	±2.1 HORIZ: 1 VERT	0.02%
222+24		228+35	30.00	±2 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
228+35		230+45	30.00	±2 HORIZ: 1 VERT	±2.6 HORIZ: 1 VERT	0.02%
230+45		234+54	30.00	±2 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
234+54		236+46	30.00	±2 HORIZ: 1 VERT	±2.3 HORIZ: 1 VERT	0.02%
236+46		238+38	30.00	±2.6 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
238+38		240+38	30.00	±2 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
240+38		242+55	30.00	±1.5 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
242+55		244+95	30.00	±2 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
244+95		247+55	30.00	±2.5 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
247+55		249+43	30.00	±2 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
249+43		254+36	30.00	±3 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
254+36		261+41	40.00	±2 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
261+41		263+73	40.00	±2.5 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
263+73		266+43	40.00	±2 HORIZ: 1 VERT	±2.5 HORIZ: 1 VERT	0.02%
266+43		268+55	40.00	±2 HORIZ: 1 VERT	±3 HORIZ: 1 VERT	0.02%
268+55		271+32	40.00	±2.5 HORIZ: 1 VERT	±3 HORIZ: 1 VERT	0.02%
271+32		274+26	40.00	±2.5 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
274+26		276+52	40.00	±3 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
276+52		280+57	40.00	±2.5 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
280+57		284+77	40.00	±2 HORIZ: 1 VERT	±2.5 HORIZ: 1 VERT	0.02%
284+77		287+26	40.00	±2.5 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
287+26		308+86	40.00	±2 HORIZ: 1 VERT	±2 HORIZ: 1 VERT	0.02%
308+86		232+50	40.00	±3 HORIZ: 1 VERT	±3 HORIZ: 1 VERT	0.02%

TYPICAL SECTION INFORMATION

PREPARED BY:

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