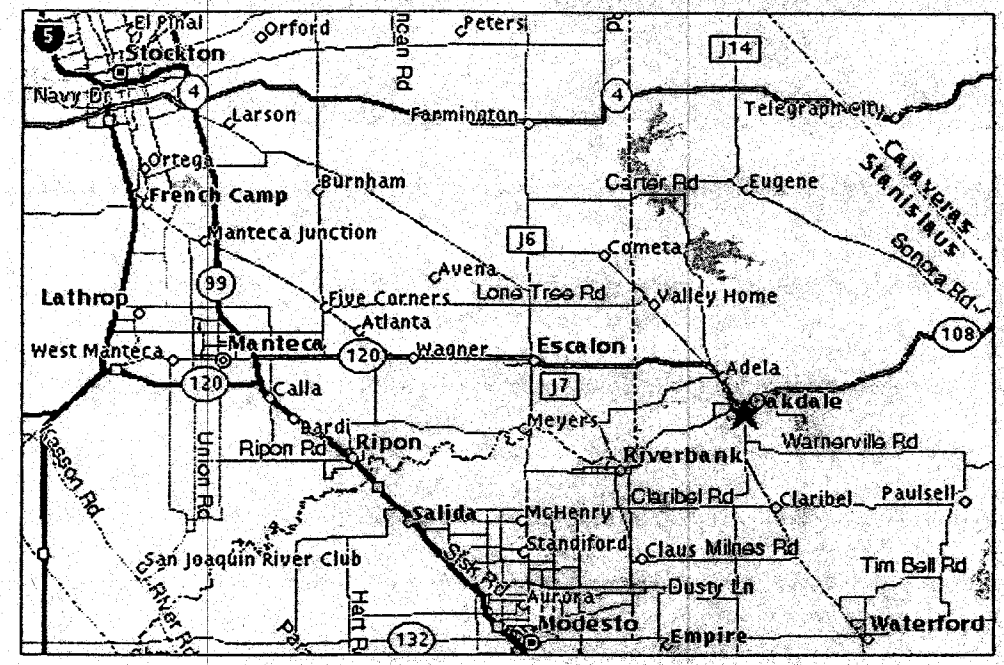
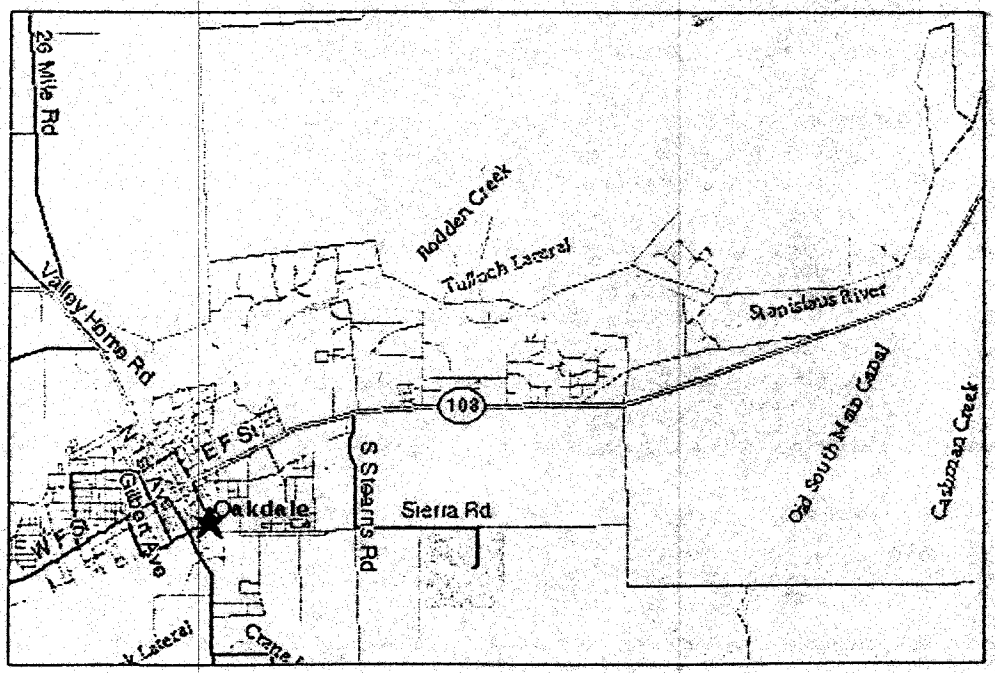
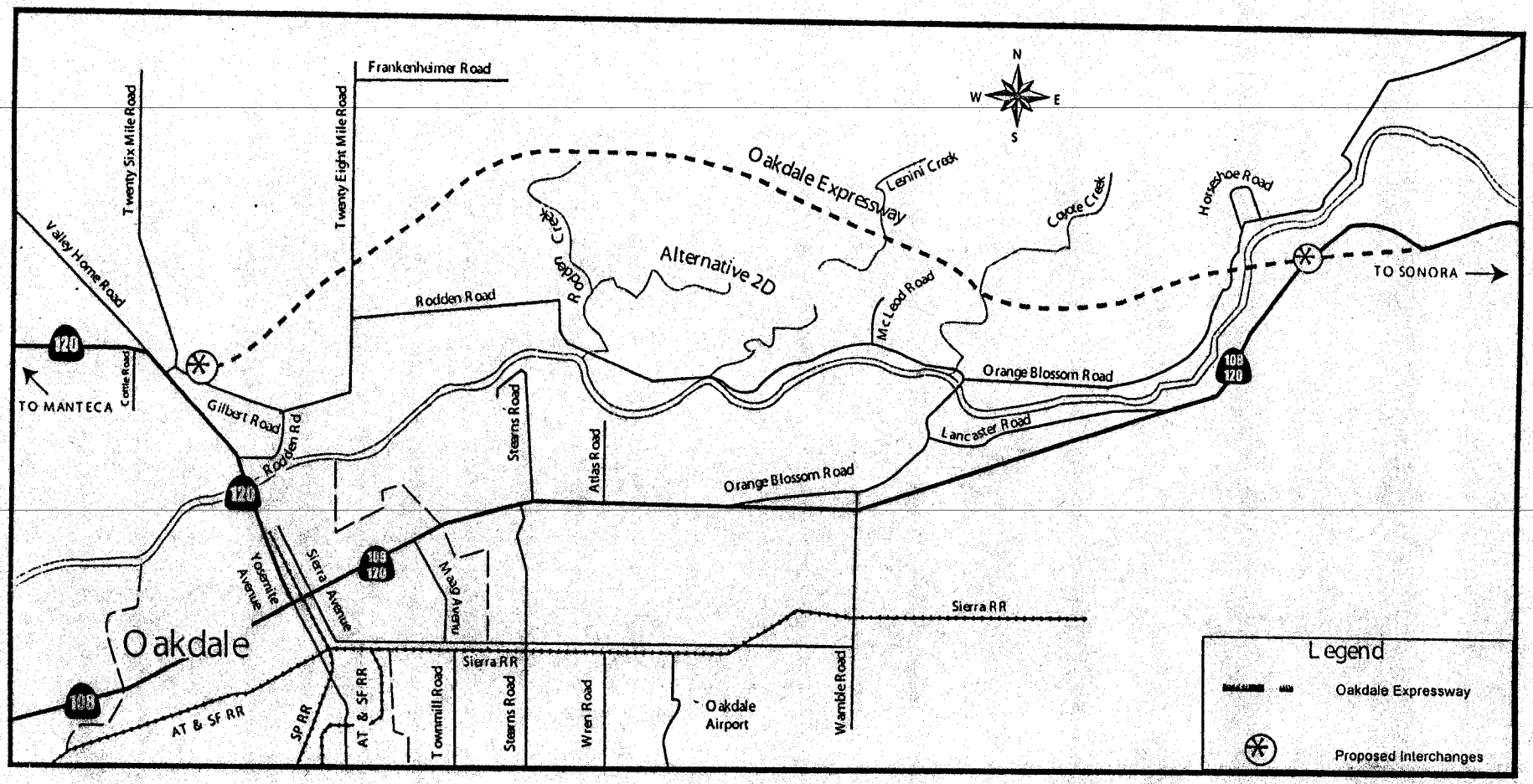
Oakdale Bypass Project

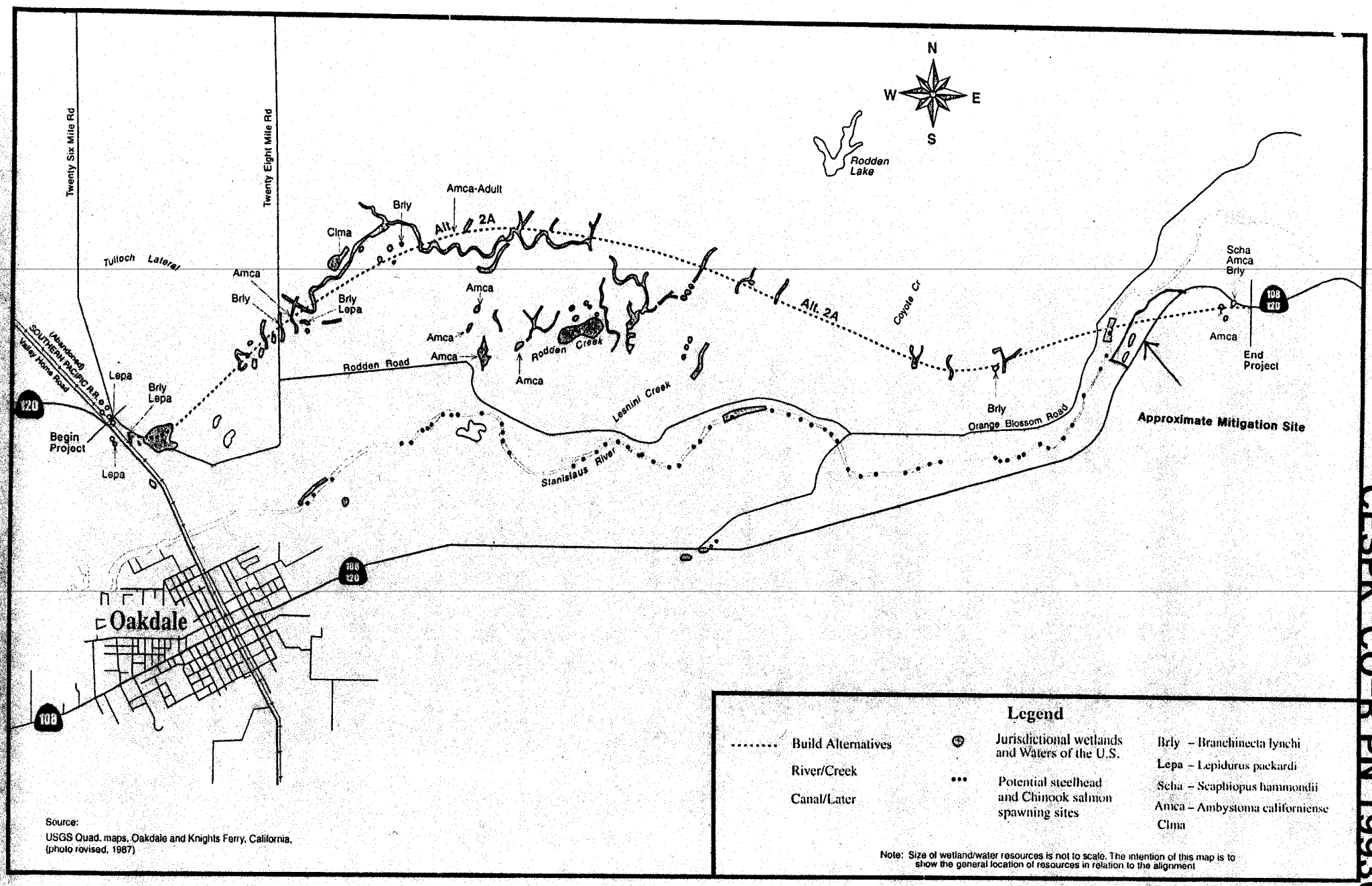






Location of Expressway

CESPK-CO-R PN 19930061 5

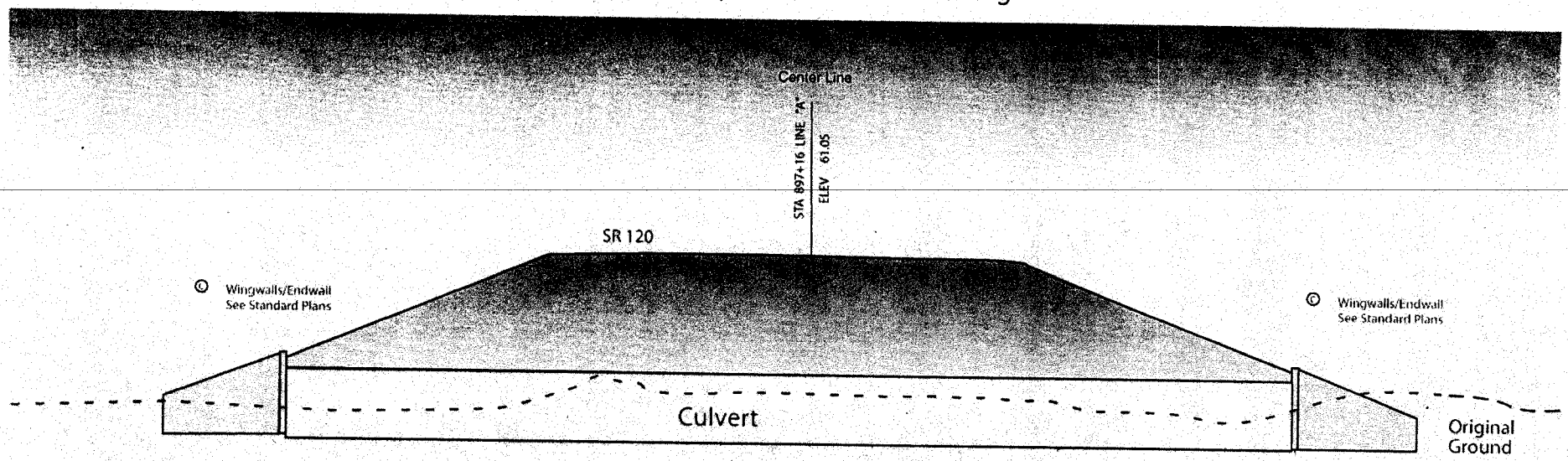


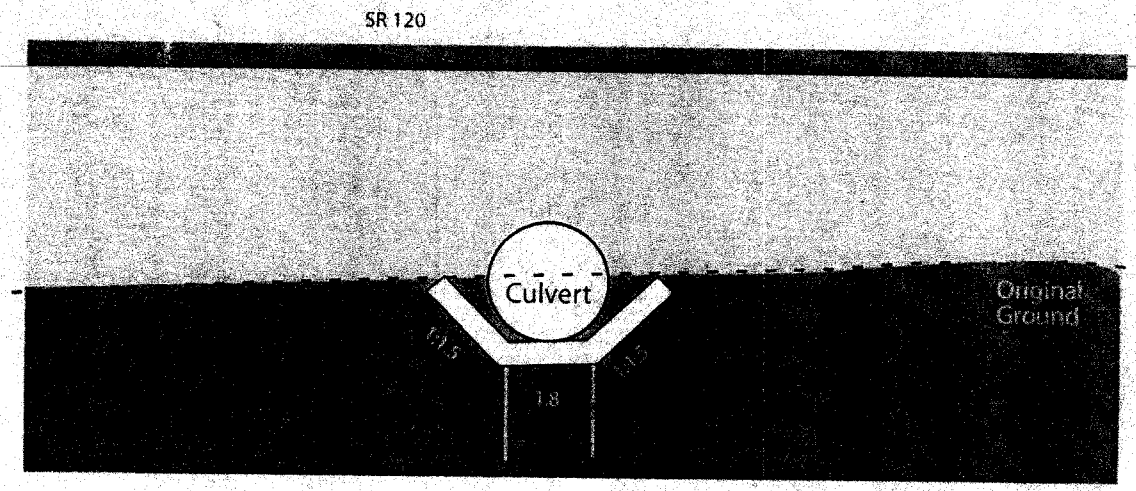
Oakdale Biological Resources in the Project Vicinity

Caltrans

CESPK-CO-R PN 199300615

Typical Pipe Culvert/Creek Crossing





Typical Section Ditch

CESPK-CO-R PN 199300615

CESPK-CO-R PN 199300615

DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET No	TOTAL SHEETS
10	STA	120			

REGISTERED CIVIL ENGINEER

PLANS APPROVAL DATE

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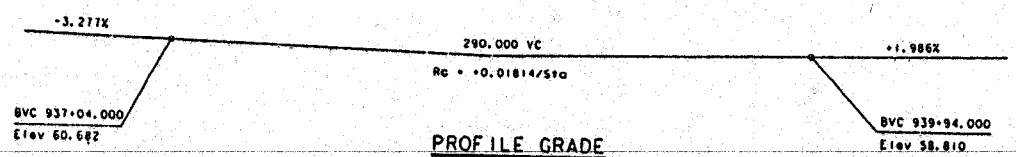
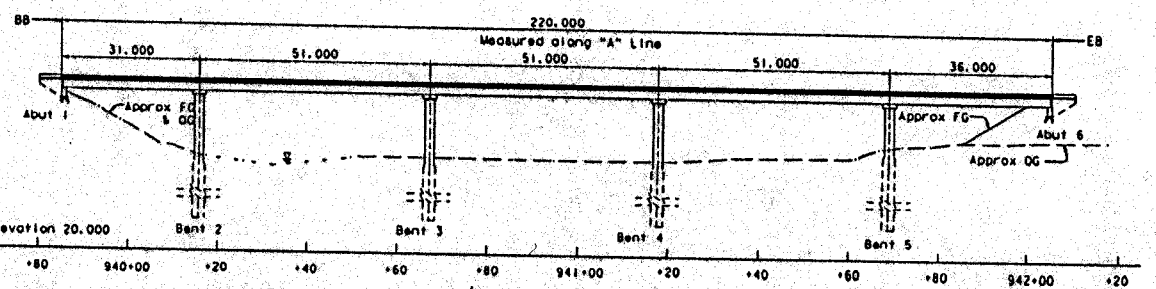


PROFILE GRADE
No Scale



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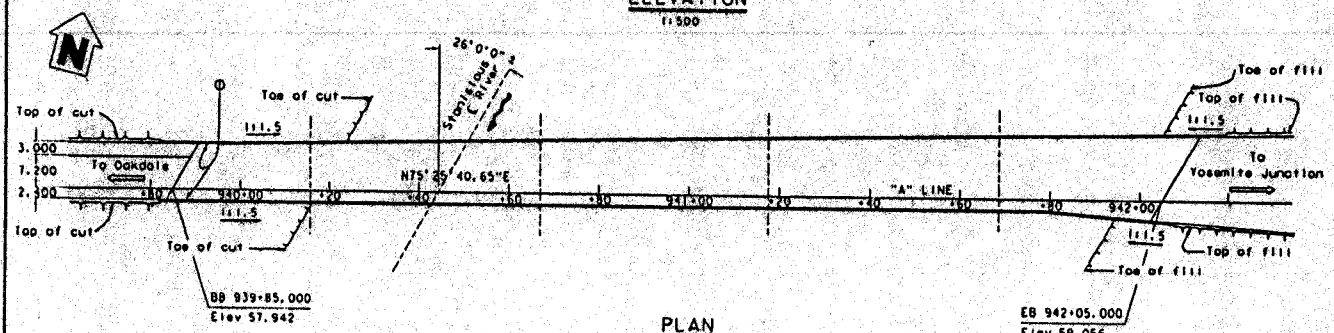

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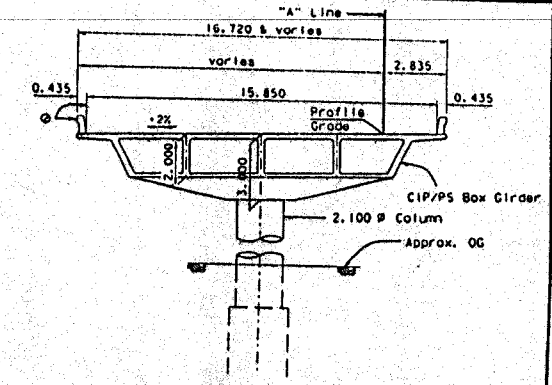

TYPICAL SECTION
1:100

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3.	ABUTMENT 1 LAYOUT
4.	ABUTMENT DETAILS NO. 1
5.	ABUTMENT DETAILS NO. 2
6.	PIER DETAILS NO. 1
7.	PIER DETAILS NO. 2
8.	PIER DETAILS NO. 3
9.	TYPICAL SECTION
10.	TOP LONGITUDINAL REINFORCEMENT
11.	BOTTOM LONGITUDINAL REINFORCEMENT
12.	SLAB REINFORCEMENT DETAILS
13.	LOG OF TEST BORINGS 1 OF 1

STANDARD PLAN JULY 1999

B0-1	BRIDGE DETAILS
B0-3	BRIDGE DETAILS
B0-5	BRIDGE DETAILS
B11-55	CONCRETE BARRIER TYPE 732

STANDARD PLAN SHEET NO.
DETAIL NO.

NOTES:

Ⓘ Paint "Bridge No. 38-210L".
Ⓘ Concrete Barrier Type 732.

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

DESIGN	BY A. KATKAR 12/01	CHECKED V. KWOK 12/01	LOAD FACTOR DESIGN	LIVE LOADING: HS20-44 AND ALTERNATIVE AND PERMIT DESIGN LOAD	
DETAILS	BY A. KATKAR 12/01	CHECKED V. KWOK 12/01	LAYOUT	BY	CHECKED
QUANTITIES	BY A. KATKAR 12/01	CHECKED V. KWOK 12/01	SPECIFICATIONS	BY	CHECKED

DESIGN ENGINEER

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

DIVISION OF STRUCTURES
STRUCTURE DESIGN

BRIDGE NO. 38-0210L
KILOMETER POST 18.85

STANISLAUS RIVER BR - ALT. 2
GENERAL PLAN

CU 06740
EA 345401

DISREGARD PRINTS BEARING EARLIER REVISION DATES

FILE => &REQUEST

.../oakdale/oakdale gp/gp210_2.dgn Jan. 30, 2002 15:10:19

DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
10	Sto	120			

REGISTERED CIVIL ENGINEER

PLANS APPROVAL DATE

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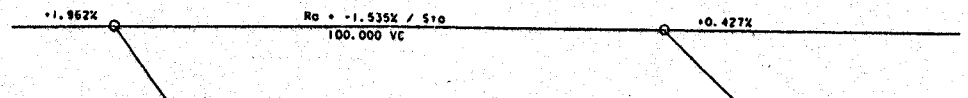
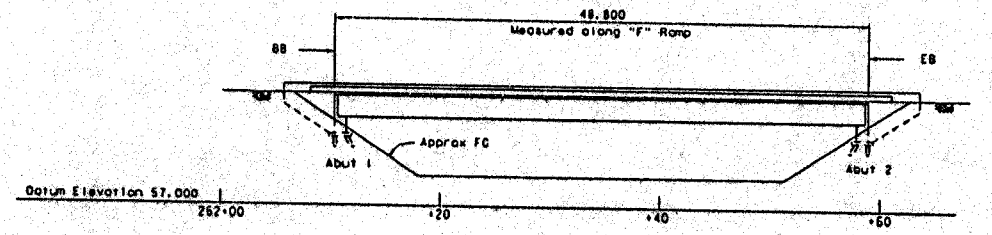
REGISTERED PROFESSIONAL ENGINEER — CIVIL — STATE OF CALIFORNIA



PROFILE GRADE

No Scale



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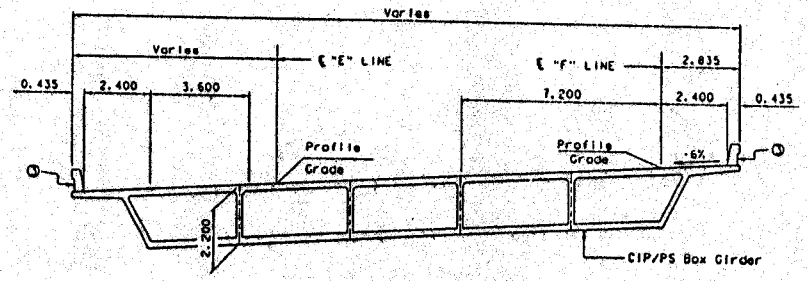
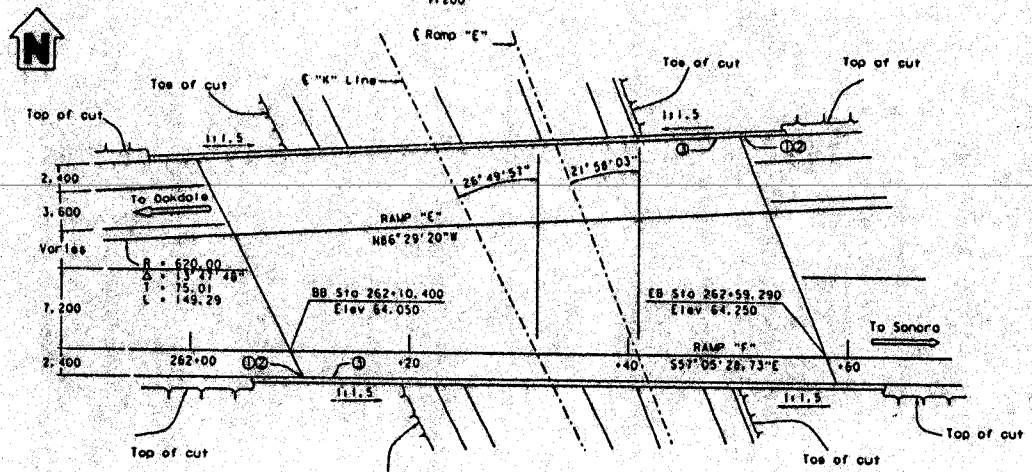


TYPICAL SECTION

1:80



PLAN

1:200

NOTES:
1. Point "Bridge No. 38-0201L"
2. Point "Twenty Six Mile RD UC"
3. Concrete Barrier Type 732

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9.	SLAB REINFORCEMENT DETAILS
10.	LOG OF TEST BORINGS 1 OF 1

STANDARD PLAN JULY 1999

B0-1	BRIDGE DETAILS
B0-3	BRIDGE DETAILS
B0-5	BRIDGE DETAILS
B11-55	CONCRETE BARRIER TYPE 732

STANDARD PLAN SHEET NO.

DETAIL NO.

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

DESIGN	A. KAZAAR	11/01	CHECKED
DETAILS	A. KAZAAR	11/01	CHECKED
QUANTITIES	A. KAZAAR	11/01	CHECKED

DESIGN ENGINEER

LOAD FACTOR DESIGN — LIVE LOADING: HS20-44 AND ALTERNATIVE AND PENNDOT DESIGN LOAD

LAYOUT — CHECKED

SPECIFICATIONS

PLANS AND SPECS APPROVED

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

DIVISION OF STRUCTURES
STRUCTURE DESIGN 17

CU 10112
EA 345401

BRIDGE NO. 38-0201L
KILOMETER POST 5.74

TWENTY SIX MILE RD UC
GENERAL PLAN

DIMENSIONS, DETAILS BEARING DIRECTIONS, REVISION DATES

SHEET OF

FILE #3 REQUEST

CESPK-CO-R PN 19930615

.../oakdale/oakdale gp/gp201.dgn Jan. 30, 2002 15:15:19

DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO	TOTAL SHEETS
10	Sto	120			

REGISTERED CIVIL ENGINEER

PLANS APPROVAL DATE

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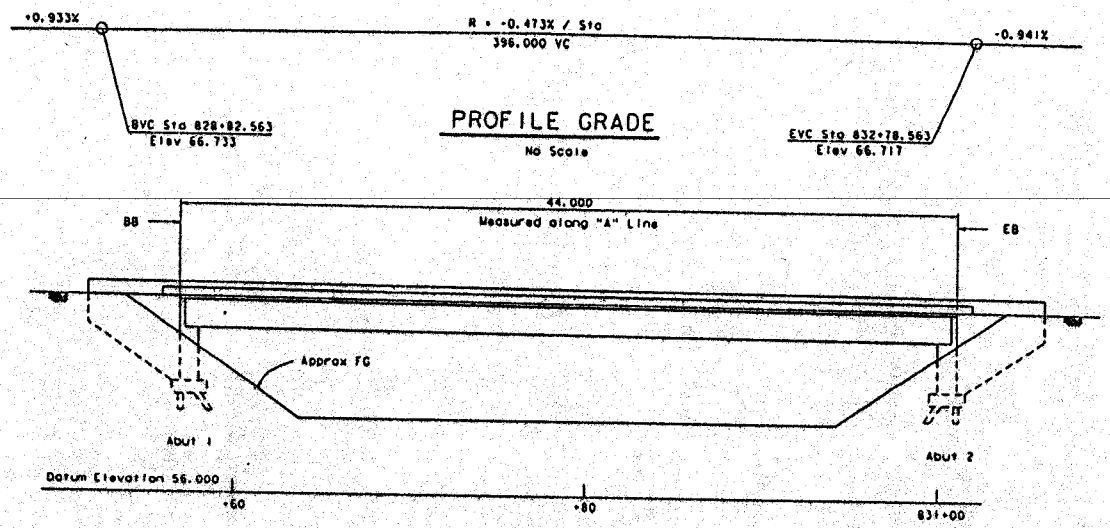
REGISTERED PROFESSIONAL ENGINEER — CIVIL — STATE OF CALIFORNIA

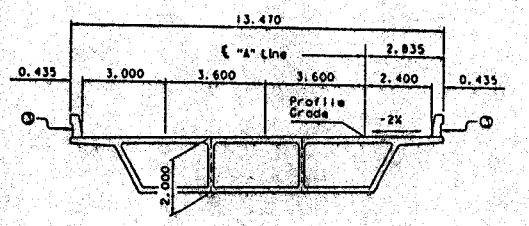


PROFILE GRADE

No Scale

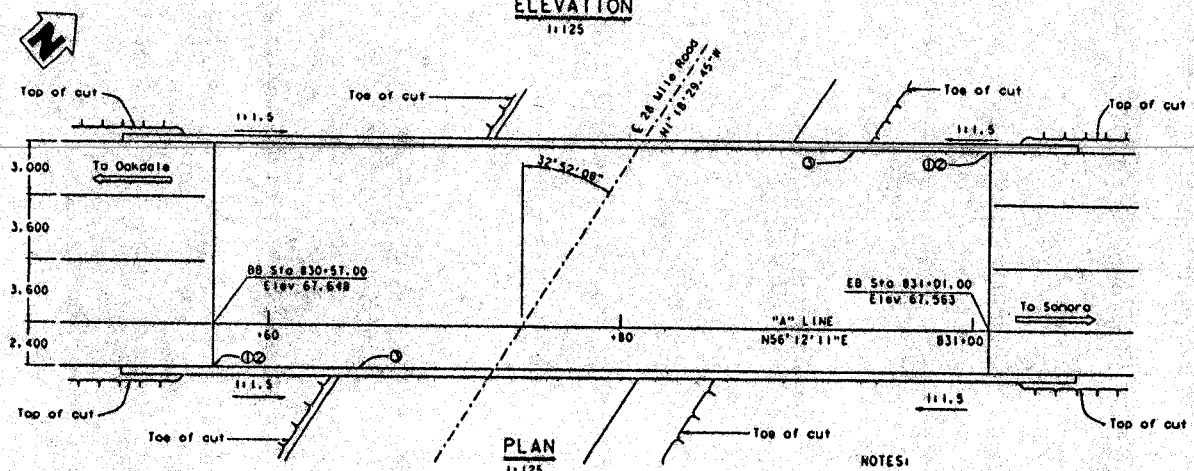
ELEVATION

1:125



TYPICAL SECTION

1:80



PLAN

1:125

NOTES:

1. Point "Bridge No. 38-202L"
2. Point "Twenty Eight Mile RD UC"
3. Concrete Barrier Type 732

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9.	SLAB REINFORCEMENT DETAILS
10.	LOG OF TEST BORINGS 1 OF 1

STANDARD PLAN JULY 1999

BO-1	BRIDGE DETAILS
BO-3	BRIDGE DETAILS
BO-5	BRIDGE DETAILS
B11-55	CONCRETE BARRIER TYPE 732

STANDARD PLAN SHEET NO.

DETAIL NO.

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

DESIGN	BY A. KATKAR	11/01	CHECKED
DETAILS	BY A. KATKAR	11/01	CHECKED
QUANTITIES	BY A. KATKAR	11/01	CHECKED

DESIGN ENGINEER

LOAD FACTOR DESIGN — LIVE LOADING: HS20-44 AND ALTERNATIVE AND PERMIT DESIGN LOAD

LAYOUT — CHECKED

SPECIFICATIONS — CHECKED — CLEARANCE GRATE

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

DIVISION OF STRUCTURES
STRUCTURE DESIGN 17

BRIDGE NO. 38-0202L
KILOMETER POST 7.94

TWENTY EIGHT MILE RD UC
GENERAL PLAN

CU 10112
EA 345401

FILE => GREQUEST

STANDARD PLANS DESIGNED — REVISION DATES

PLANS | SPECS | REVISION DATES (PRELIMINARY STAGE ONLY) | S-SEET | OF

CESPK-CO-R PN 19930615

...\oakdale\oakdale gp\gp202.dgn Jan. 30, 2002 09:29:57

DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
10	Sto	120			

REGISTERED CIVIL ENGINEER

PLANS APPROVAL DATE

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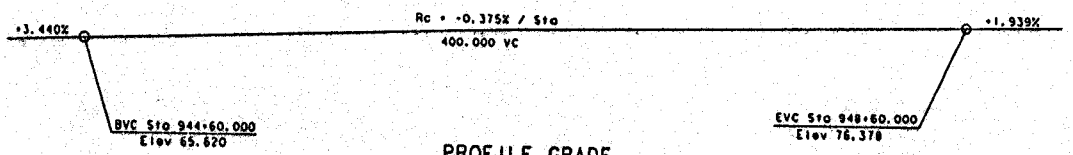
REGISTERED PROFESSIONAL ENGINEER CIVIL STATE OF CALIFORNIA

Caltrans Metric



PROFILE GRADE

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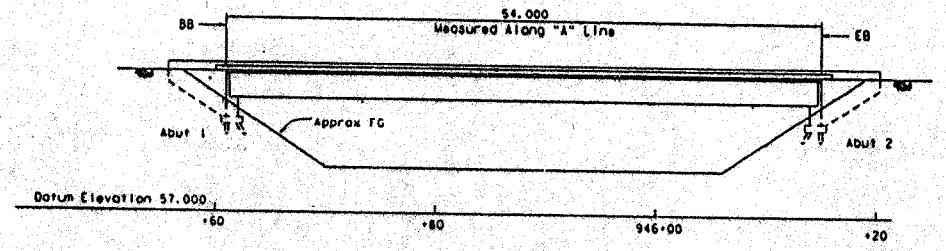

ELEVATION

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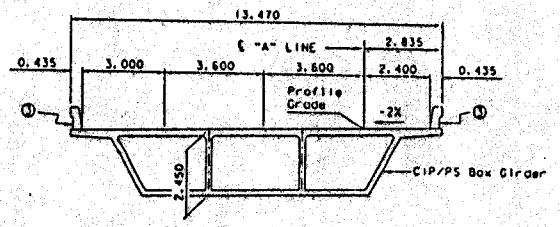

TYPICAL SECTION

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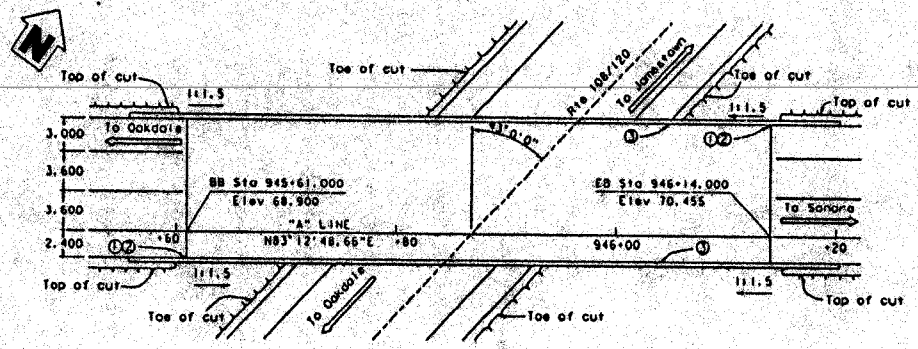

PLAN

1:200

NOTES:
1. Paint "Bridge No. 38-211L"
2. Paint "East Interchange"
3. Concrete Barrier Type 732

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STANDARD PLAN JULY 1999

BO-1	BRIDGE DETAILS
BO-3	BRIDGE DETAILS
BO-5	BRIDGE DETAILS
B11-55	CONCRETE BARRIER TYPE 732

STANDARD PLAN SHEET NO.

DETAIL NO.

ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SHOWN

DESIGN	BY A. KAIKAR 11/01	CHECKED	LOAD FACTOR DESIGN	LIVE LOADING: HS20-44 AND ALTERNATIVE AND PERMIT DESIGN LOAD	
DETAILS	BY A. KAIKAR 11/01	CHECKED	LAYOUT	BY	CHECKED
QUANTITIES	BY A. KAIKAR 11/01	CHECKED	SPECIFICATIONS	BY	CHECKED

DESIGN ENGINEER

STRUCTURE DESIGN GENERAL PLAN SHEET INTERFACE FILE: D7/P01

DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

DIVISION OF STRUCTURES
STRUCTURE DESIGN 17

CU 10117
EA 345401

BRIDGE NO. 38-0211L
EXPLORATORY POST 19.41

EAST INTERCHANGE
GENERAL PLAN

DIMENSIONS, NOTES, SPECIFICATIONS, ETC. MUST BE CHECKED BY ENGINEER

SHEET OF

CESPK-CO-R PN 19930061 5

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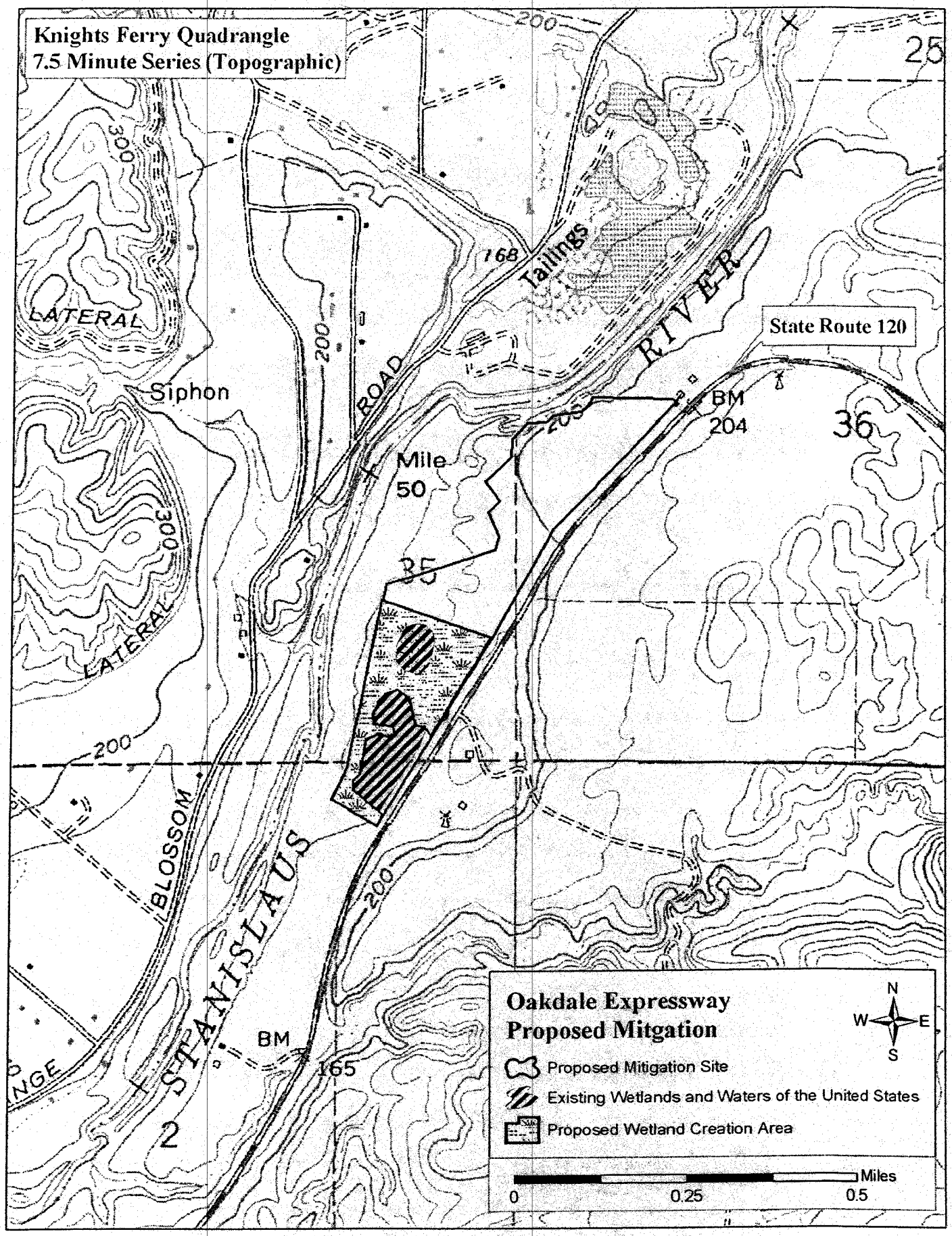
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