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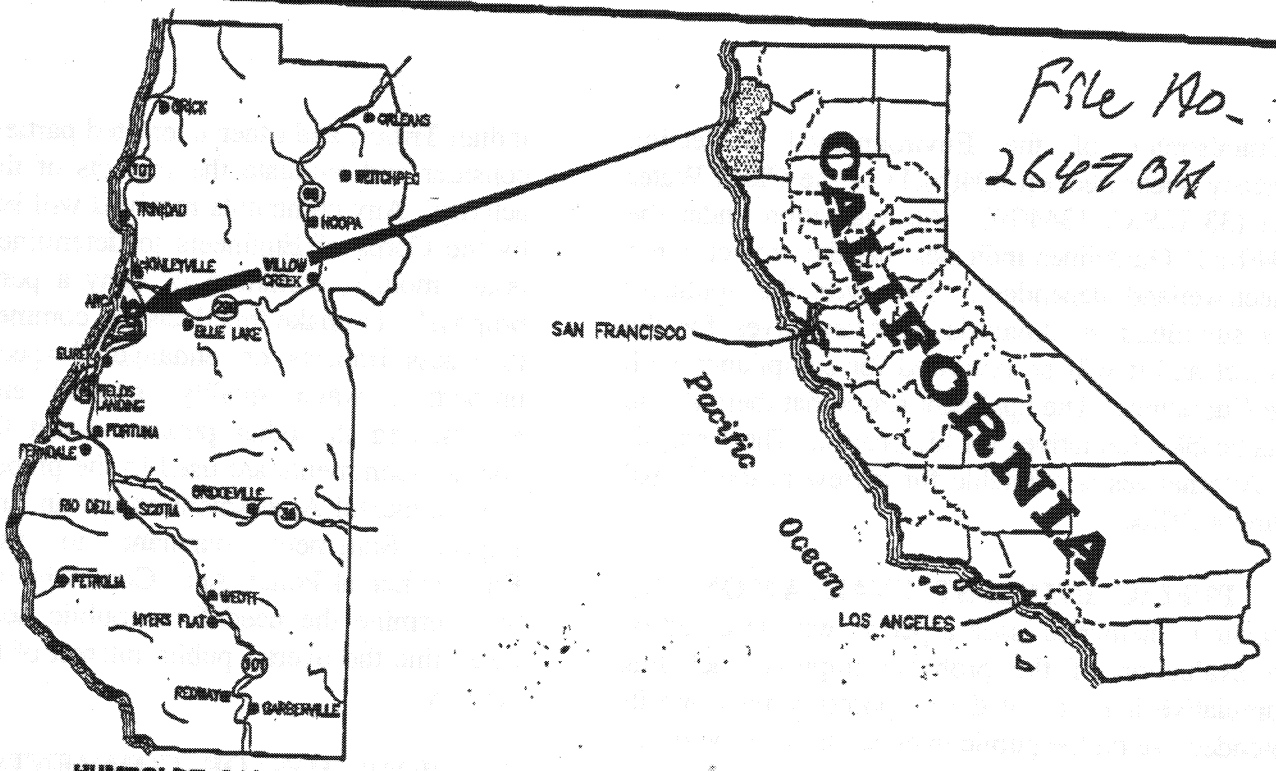
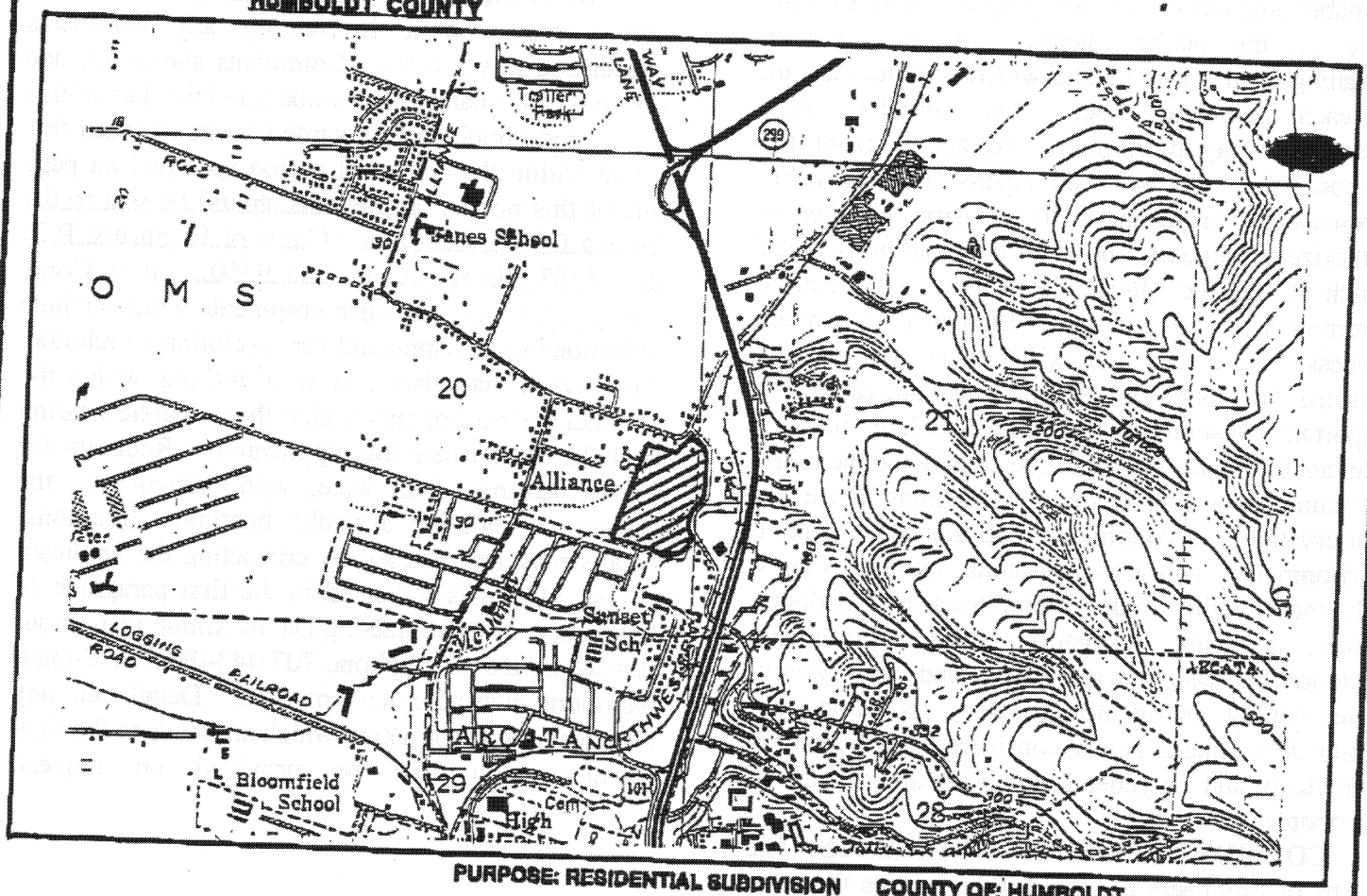


HUMBOLDT COUNTY



PURPOSE: RESIDENTIAL SUBDIVISION

DATUM: MSL/USGS

IN: JANES CREEK

AT: ARCATA

COUNTY OF: HUMBOLDT

STATE: CALIFORNIA

APPLICATION BY: CLIFF/DONNA SORENSEN

Sheet 1 of 10

FIGURE 1

WINZLER & KELLY

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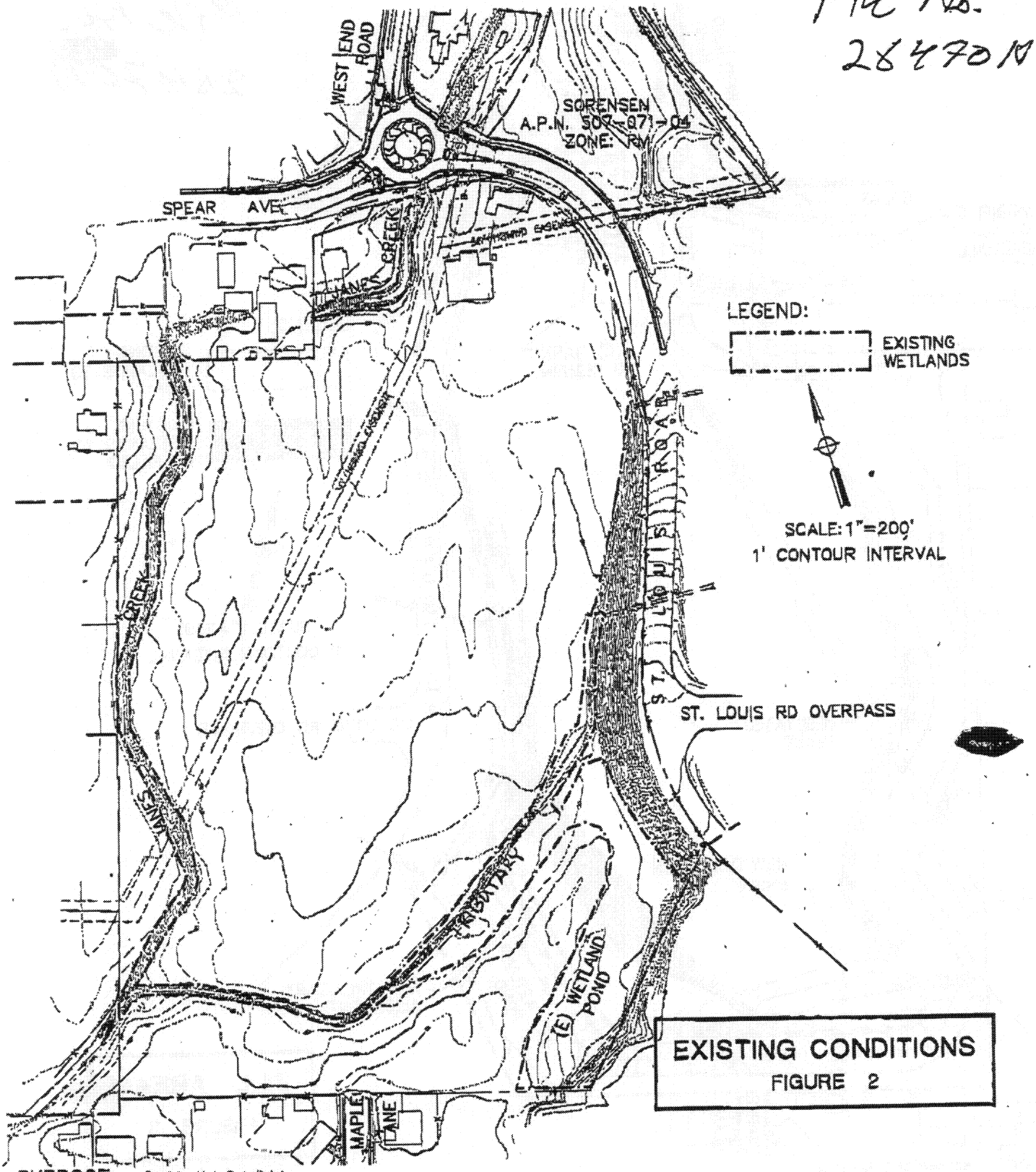
File No. 284701



EXISTING CONDITIONS
FIGURE 2

PURPOSE: Residential Subdivision
DATUM: NGVD29

ADJACENT PROPERTY OWNERS:

① (See Attachment C) ③

②

IN Janes Creek
AT Arcata
COUNTY OF
APPLICATION BY
Cliff Sorensen
SHEET 2 OF 10

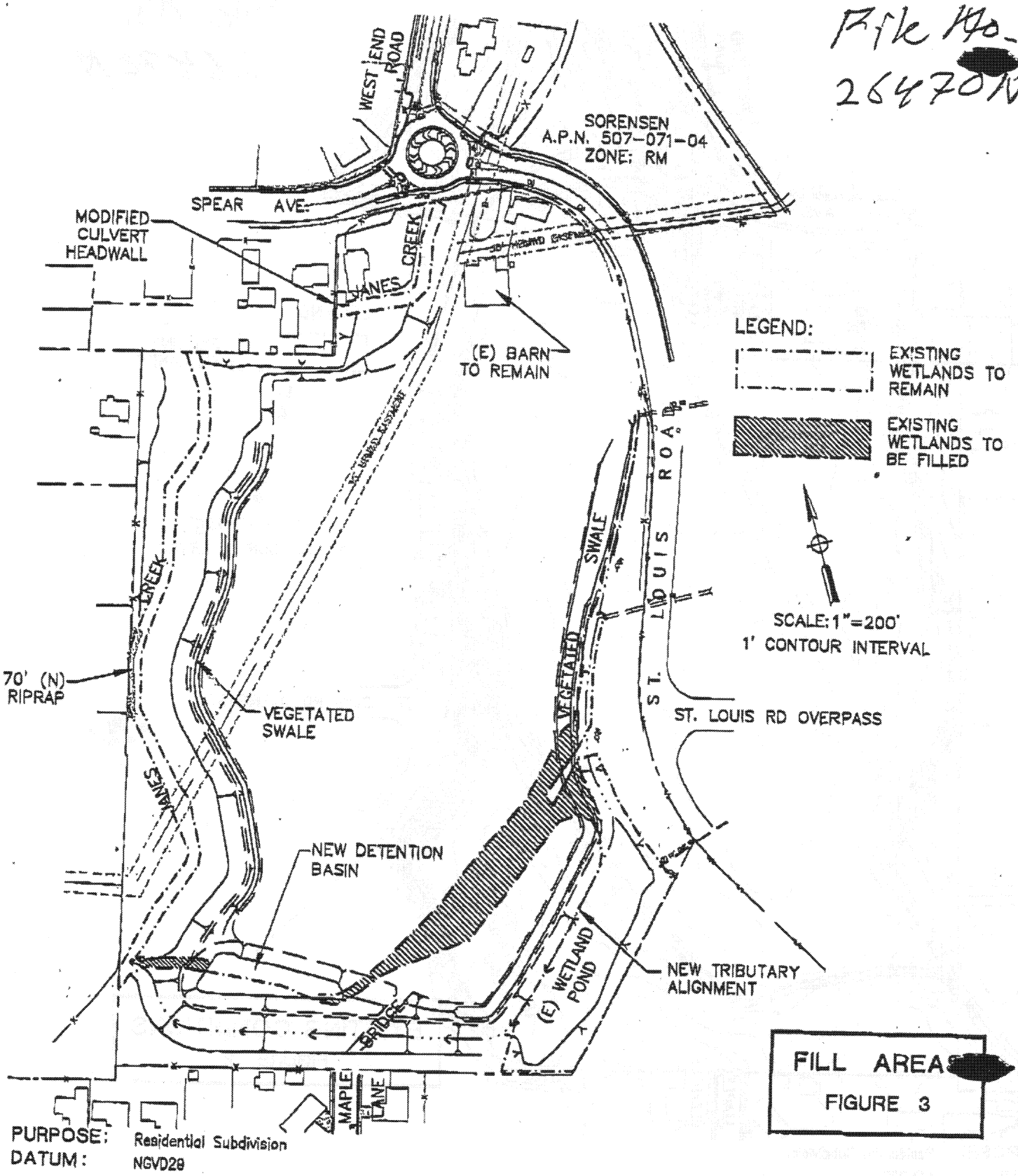
STATE CA

DATE Sept 20, 2001

PN Form 16 1 JUN 64

WINZLER & KELLY

File No. 26470N



FILL AREAS

FIGURE 3

PURPOSE: Residential Subdivision

DATUM: NGVD29

ADJACENT PROPERTY OWNERS:

① (See Attachment C) ③

②

IN Janes Creek

AT Arcata

COUNTY OF

APPLICATION BY Cliff Sorensen

SHEET 3 OF 10

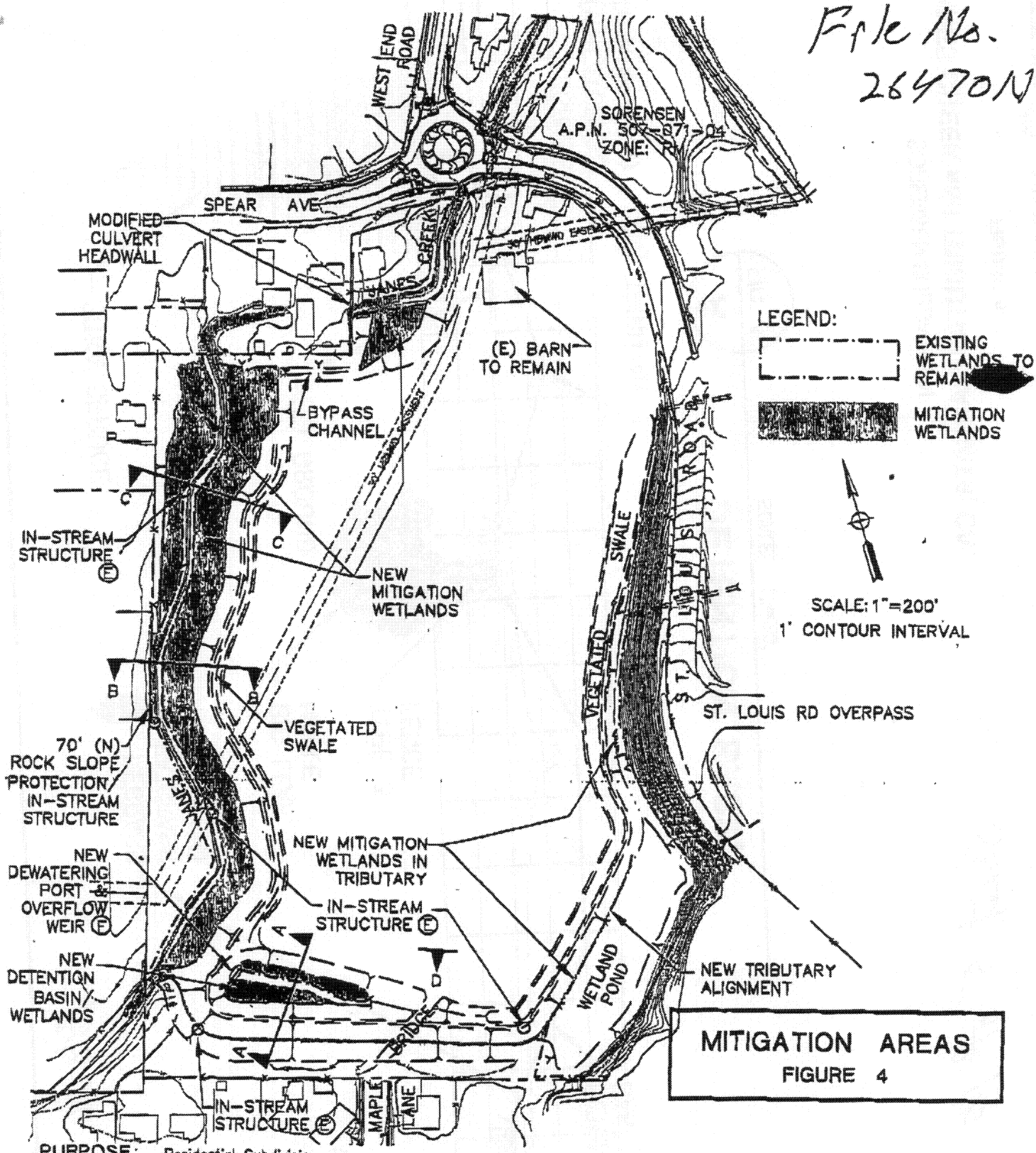
STATE CA

DATE Sept 20, 2001

Form 16 1 JUN 84

WINZLER & KELLY

File No. 26470N



MITIGATION AREAS
FIGURE 4

PURPOSE: Residential Subdivision
DATUM: NGVD29

ADJACENT PROPERTY OWNERS:

① (See Attachment C) ③

②

IN Janes Creek
AT Arcata
COUNTY OF
APPLICATION BY
Cliff Sorensen

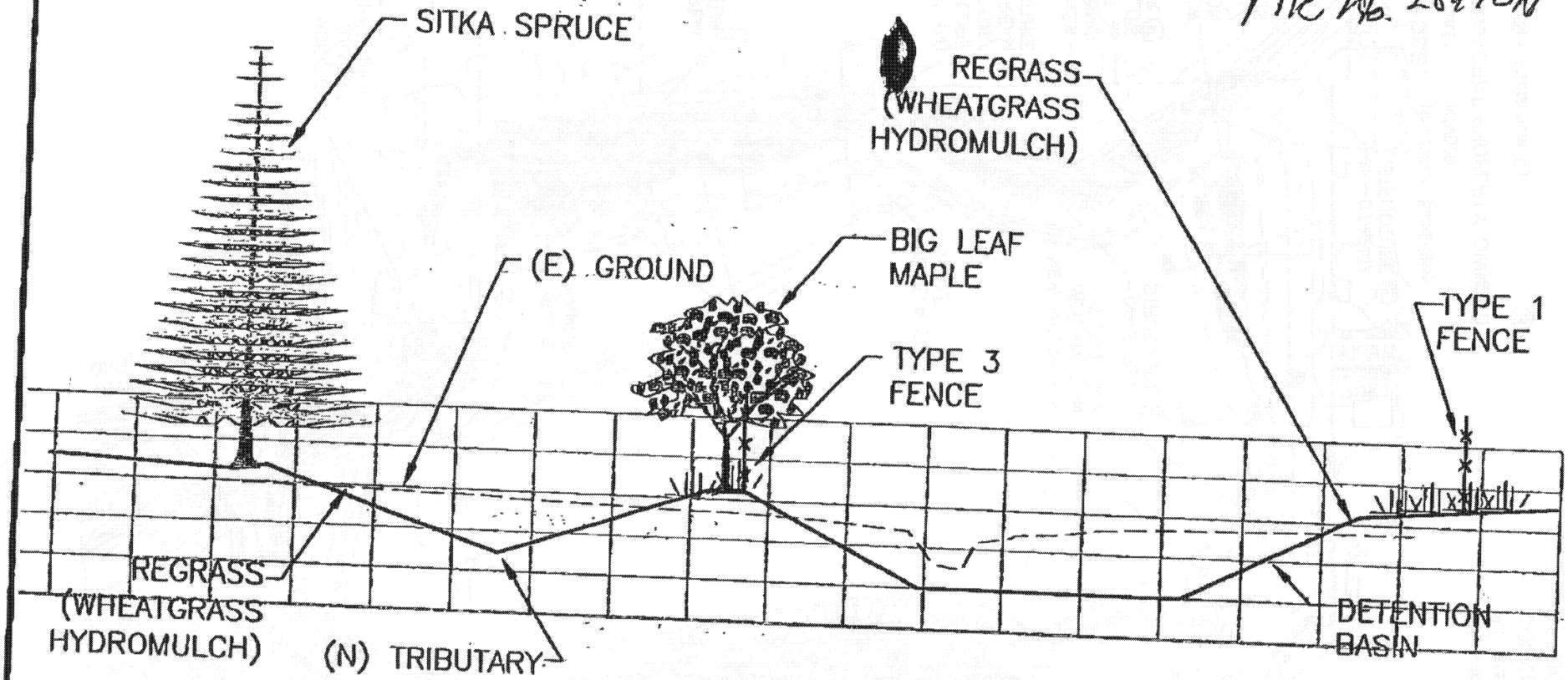
STATE CA

SHEET 4 OF 10

DATE Sept 20, 2001

N Form 16 1 JUN 84

File No. 26470N



A
FIG 4

DETENTION BASIN

SCALE: 1"=20'

SORENSEN SUBDIVISION

JANES CREEK and TRIBUTARY- ARCATA, CA.

FIGURE 5

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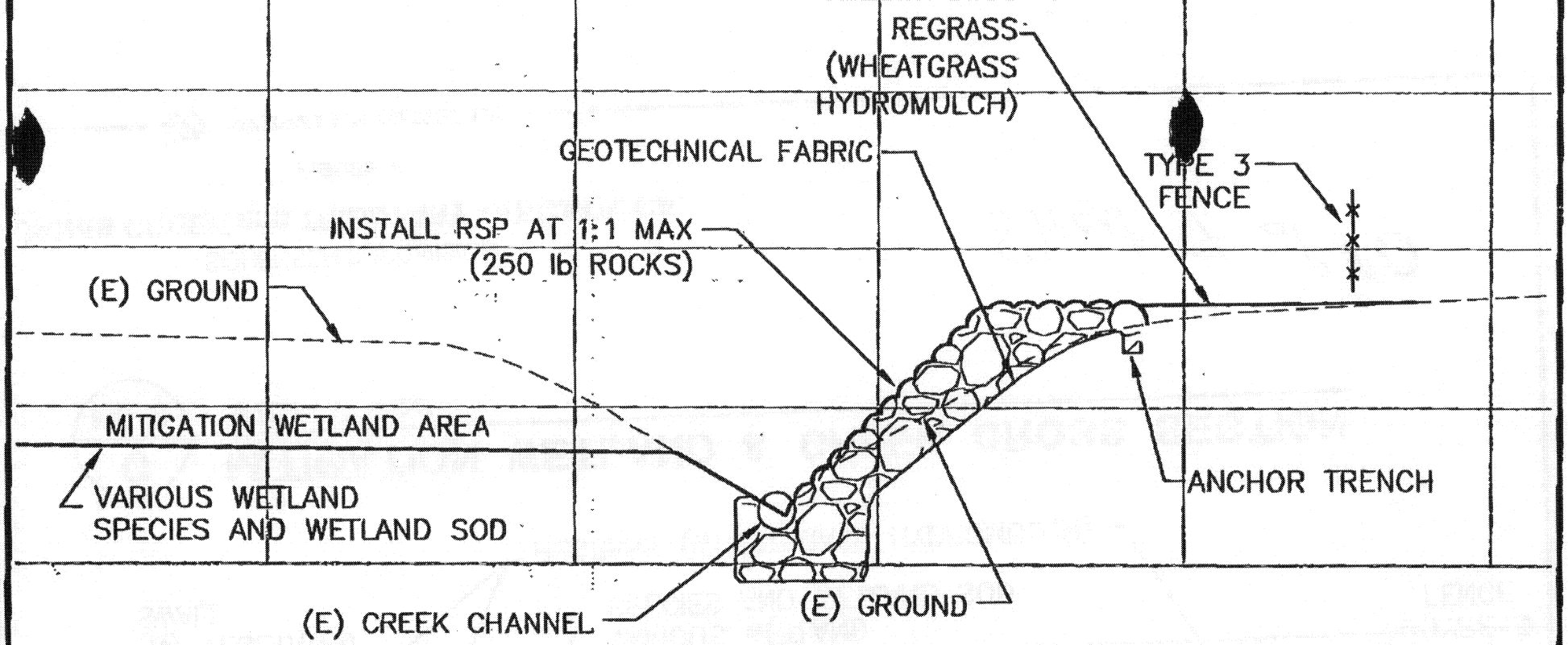
Sheet 5 of 10



B
FIG 4

ROCK SLOPE PROTECTION SECTION

SCALE: 1'=5'

SORENSEN SUBDIVISION

JANES CREEK and TRIBUTARY- ARCATA, CA.

FIGURE 6

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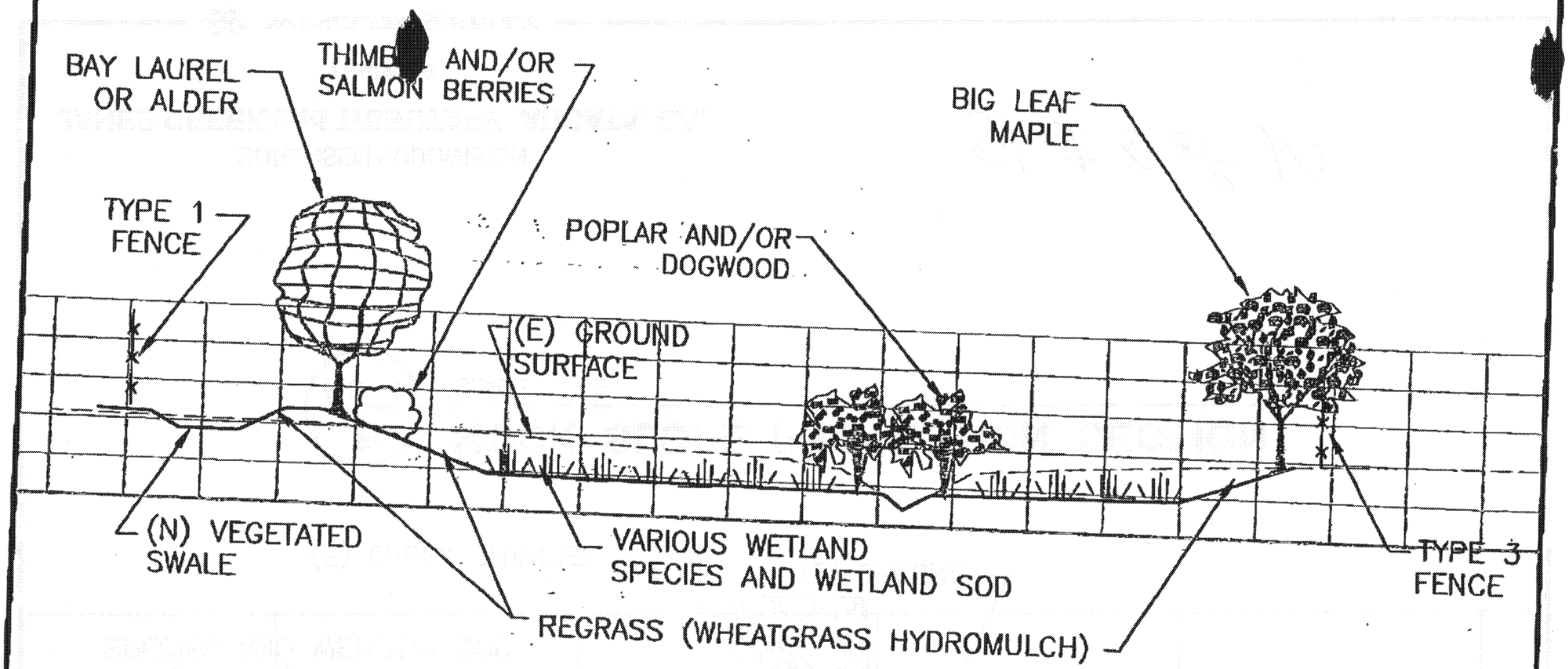
Sheet 6 of 10

File No. 26470N



C
FIG 4

MITIGATION WETLAND & CREEK CROSS SECTION

SCALE: 1" = 20'

SORENSEN SUBDIVISION

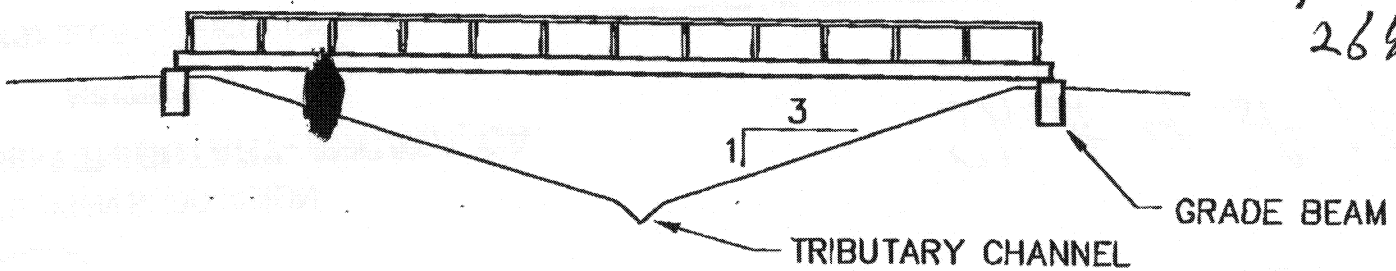
JANES CREEK and TRIBUTARY - ARCATA, CA.

FIGURE 7

WINZLER & KELLY

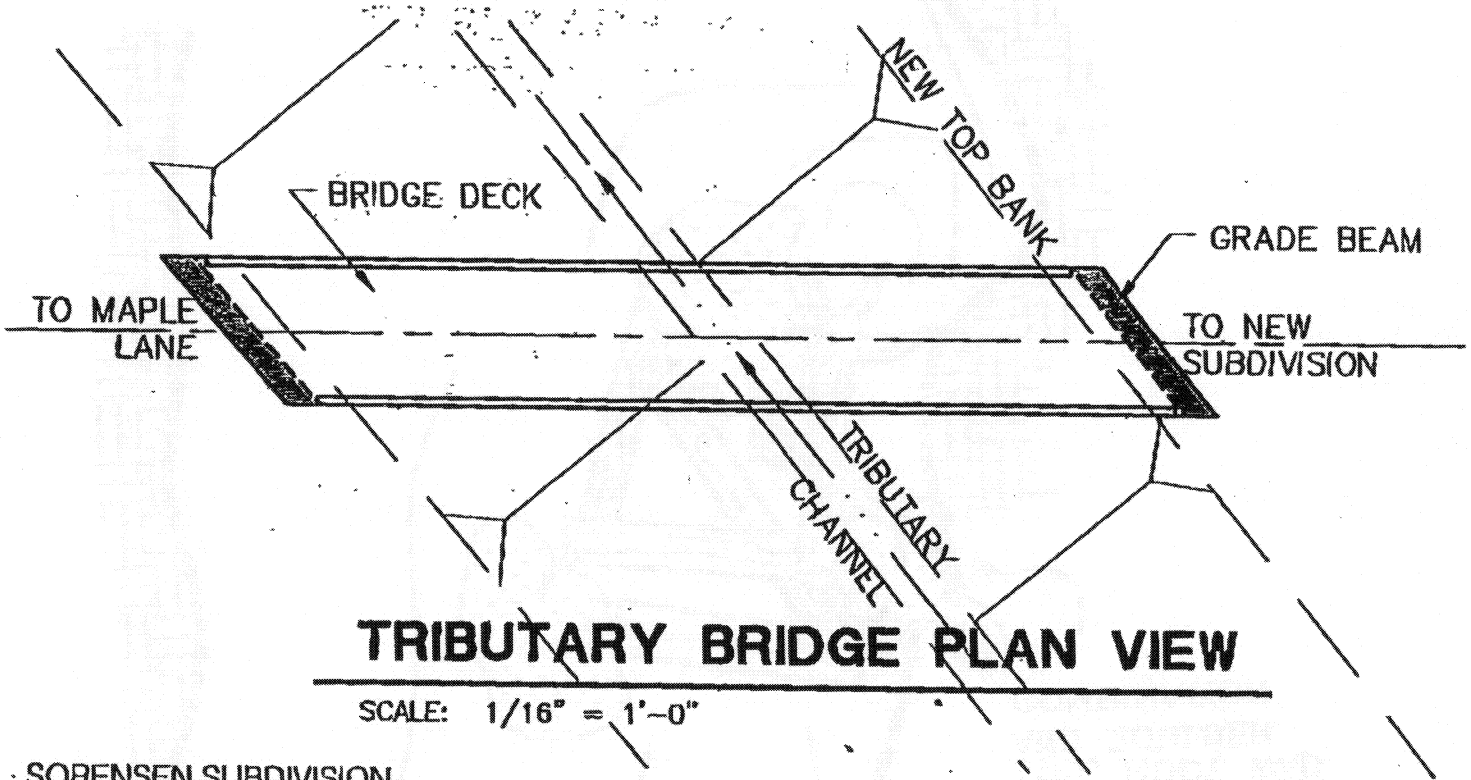
Sheet 7 of 10

File No. 26470M



TRIBUTARY BRIDGE SECTION

SCALE: 1/16" = 1'-0"



TRIBUTARY BRIDGE PLAN VIEW

SCALE: 1/16" = 1'-0"

SORENSEN SUBDIVISION

JANES CREEK and TRIBUTARY- ARCATA, CA.

FIGURE 8

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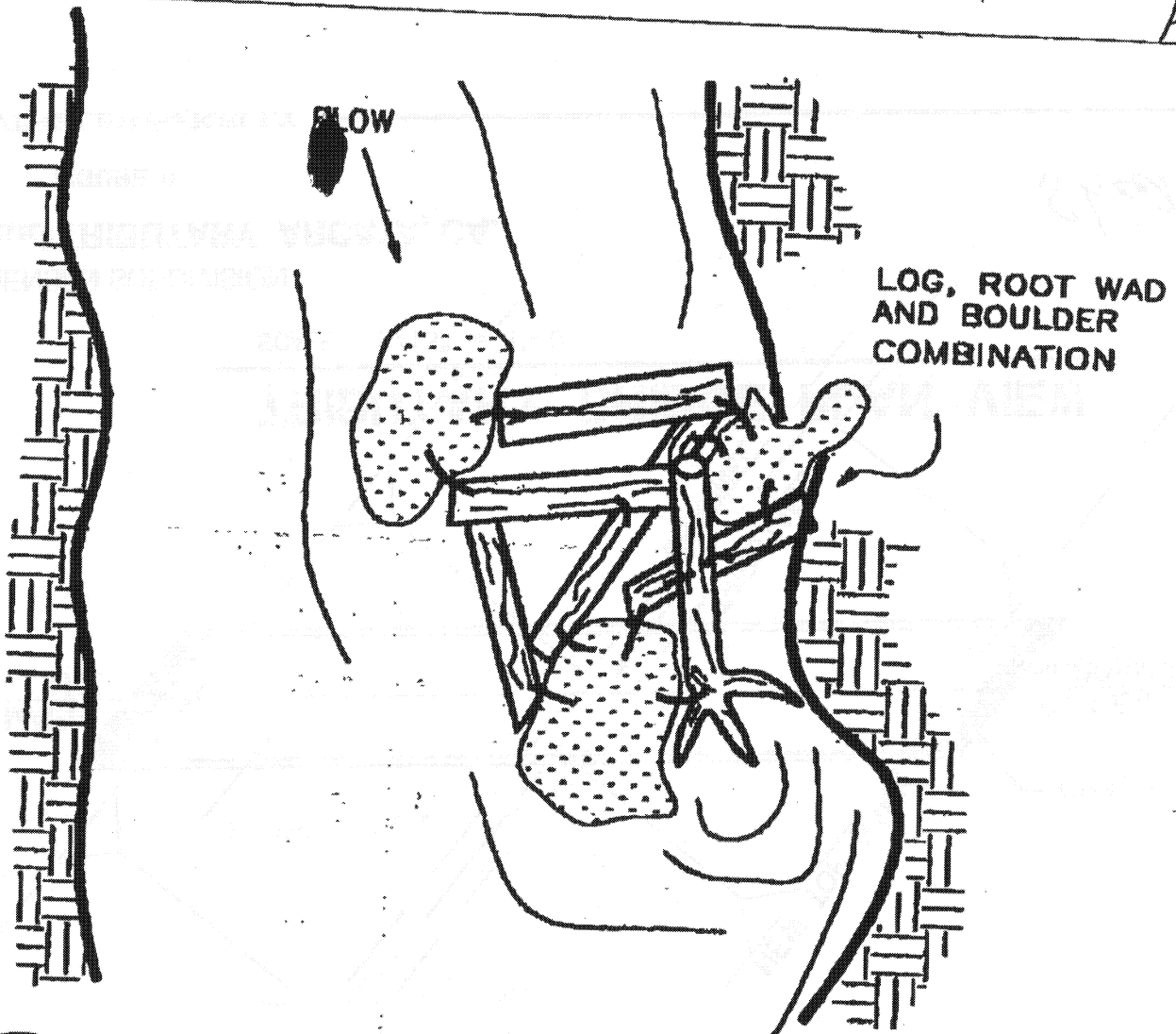
Sheet 8 of 10

File No 2647018



E
FIG 4

IN-STREAM STRUCTURE CONCEPT

NOT TO SCALE

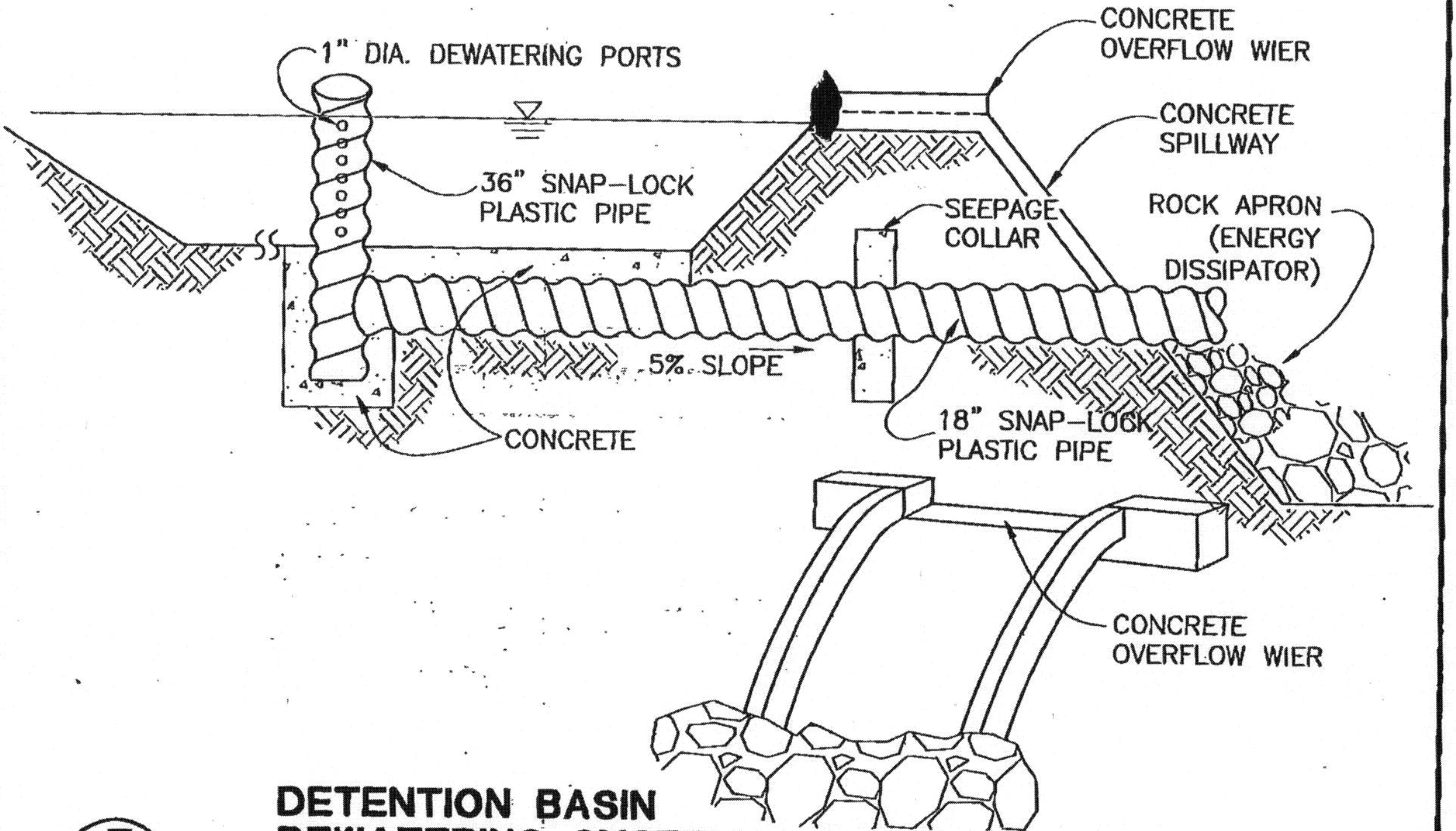
SORENSEN SUBDIVISION

JANES CREEK and TRIBUTARY- ARCATA, CA.

FIGURE 9

WINZLER & KELLY

Sheet 9 of 10



DETENTION BASIN
DEWATERING SYSTEM & OVERFLOW WEIR

F
FIG 4

NOT TO SCALE

SORENSEN SUBDIVISION

JANES CREEK and TRIBUTARY- ARCATA, CA.

FIGURE 10

Sheet 10 of 10

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