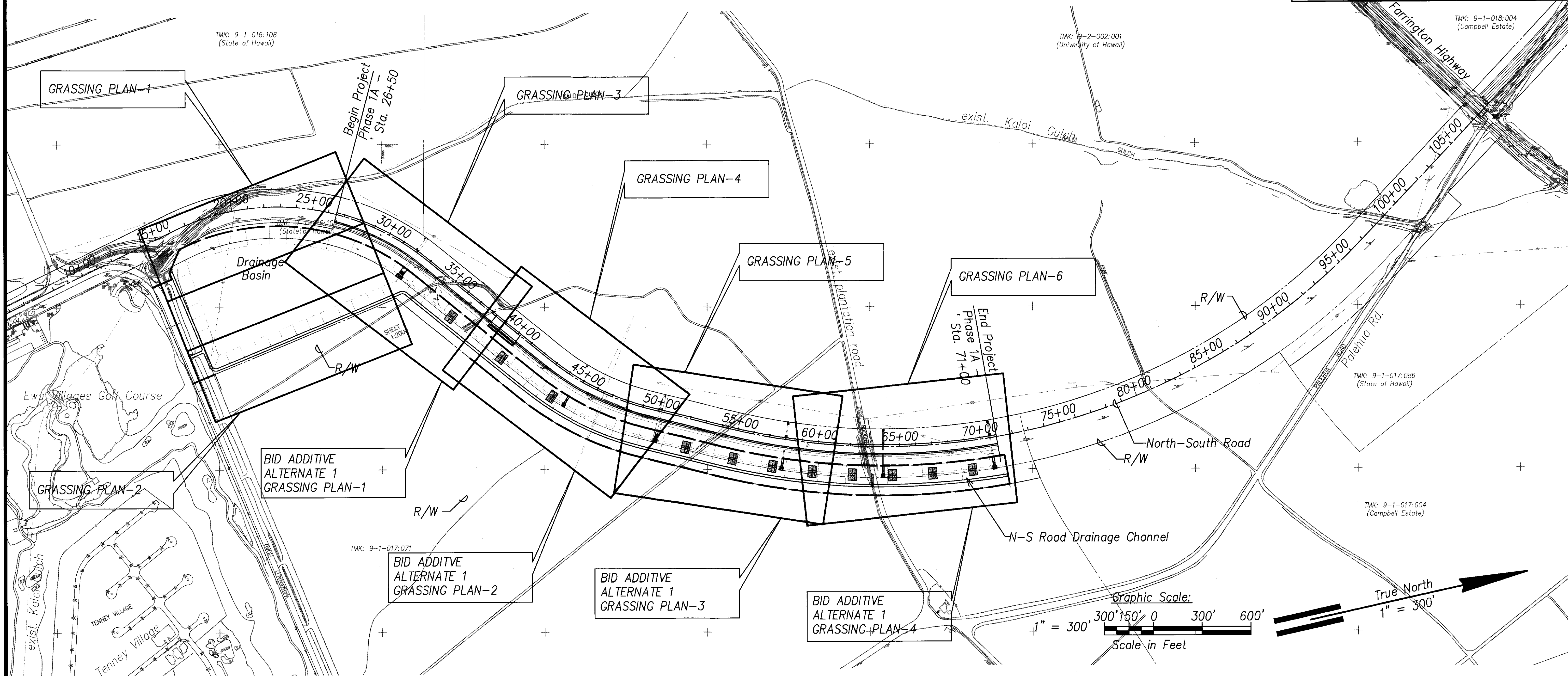


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-8930(1)	2004	126	143



GENERAL PLANTING NOTES

1. All work shall be performed by persons familiar with planting work and under the supervision of a qualified planting foreman. Work in progress is to be coordinated with the Engineer as areas become available for planting.
2. The Contractor is to verify the location of all on-site utilities (including irrigation piping and wiring) before commencing the work. The Contractor shall also be responsible for the repair of any damaged utilities.
3. Plant material location shown on plans is diagrammatic and will be subject to adjustment in the field by the Engineer.
4. Quantities shown on the landscape legend are for the convenience of the Contractor. It is the responsibility of the contractor to provide and install the necessary landscape materials in quantities sufficient to fulfill the design at the spacing/depth specified and in the locations shown on the Planting Plans.
5. The Contractor shall take all reasonable precautions to coordinate work and to minimize damage to completed grading, irrigation, and related work.

BASE BID: PLANTING MATERIALS LEGEND

QTY.	DESCRIPTION	REMARKS
2,000,000 S.F.	BUFFEL GRASS (CENCHRUS CILIARIS)	HYDROSEED

ADDITIVE ALTERNATE NO.1: PLANTING MATERIALS LEGEND

QTY.	DESCRIPTION	REMARKS
2,210,000 S.F.	BUFFEL GRASS (CENCHRUS CILIARIS)	HYDROSEED

Note: The quantities indicated on the planting plan & legend are approximate. The Planting Plans shall have precedence over the Plant Legend.

LEGEND FOR AS-BUILT POSTINGS

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~~=====~~ Double line for as-built deletion

Roadway Text for as-built posting

LESTER H. INOUE  
LICENSED PROFESSIONAL LANDSCAPE ARCHITECT  
No. 5530  
HAWAII, U.S.A.  
04/30/14  
EXPIRATION DATE

*Lester H. Inoue*

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STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**LANDSCAPE KEY PLAN**

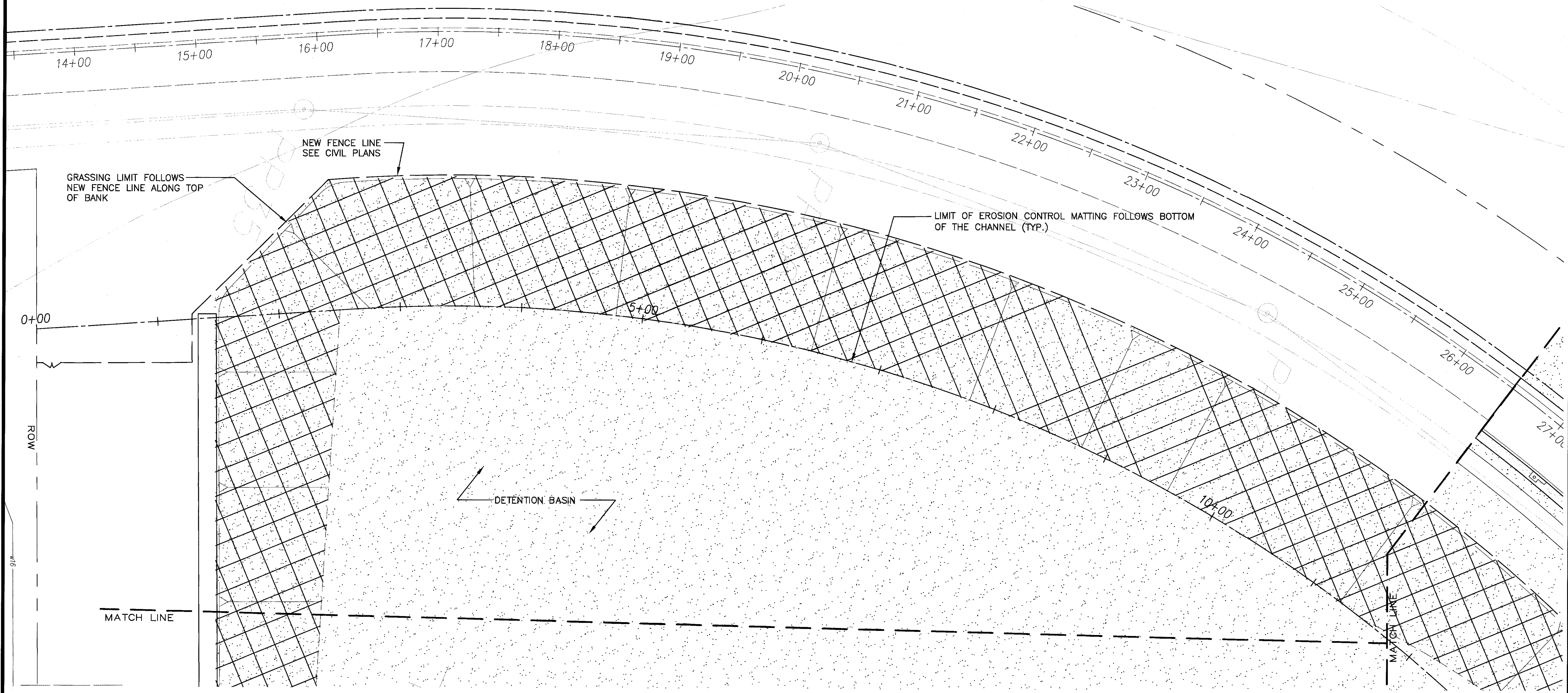
North-South Road  
Phase 1A  
F.A.I. Proj. No. STP-8930(1)

Scale: As Noted Date: Dec 22, 2004

SHEET No. L0.1 OF 7 SHEETS

|                   |      |
|-------------------|------|
| SURVEY PLOTTED BY | DATE |
| DRAWN BY          |      |
| TRACED BY         |      |
| CHECKED BY        |      |
| NOTE BOOK         |      |
| QUANTITIES BY     |      |
| CHECKED BY        |      |
| No.               |      |

| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | STP-8930(1)        | 2004        | 127       | 143          |



|                   |      |
|-------------------|------|
| SURVEY PLOTTED BY | DATE |
| DRAWN BY          |      |
| DESIGNED BY       |      |
| QUANTITIES BY     |      |
| CHECKED BY        |      |
| ORIGINAL PLAN     |      |
| NOTE BOOK         |      |
| No.               |      |

LANDSCAPE KEY:

- BUFFEL GRASS, SEED W/ HYDROMULCH
- BUFFEL GRASS, SEED W/ HYDROMULCH OVER EROSION CONTROL MATTING
- NO EROSION CONTROL MATTING AT THE BOTTOM OF THE CHANNEL

NOTE: CONTRACTOR TO PROVIDE TEMPORARY IRRIGATION FOR ALL GRASSING AREAS.

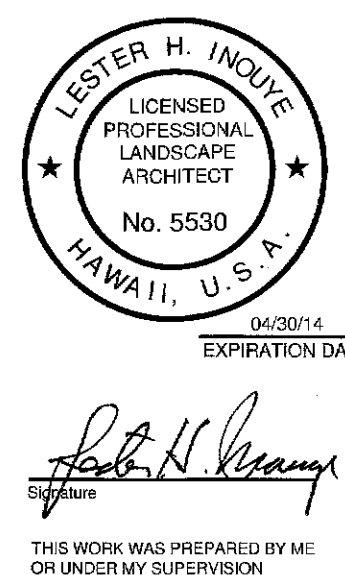
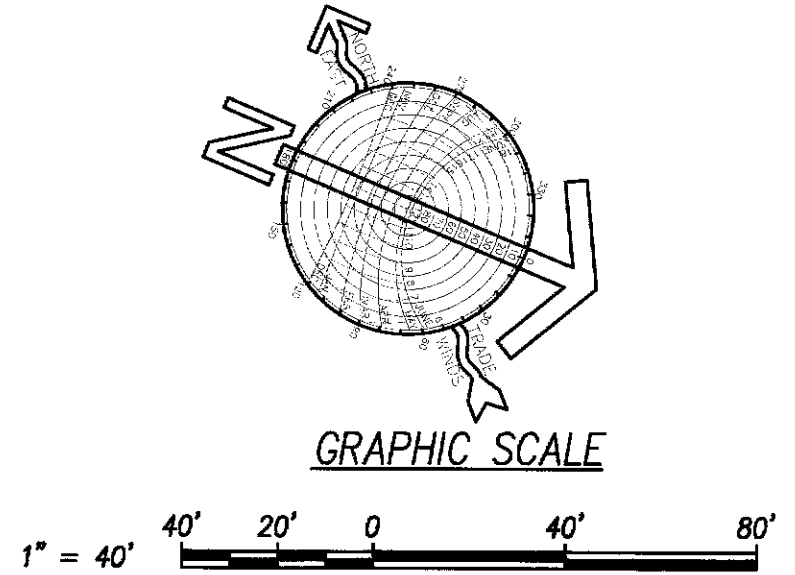
GRASSING PLAN — 1  
SCALE: 1" = 40'

**LEGEND FOR AS-BUILT POSTINGS**

Squiggly line for as-built deletion

Double line for as-built deletion

Text for as-built posting



STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

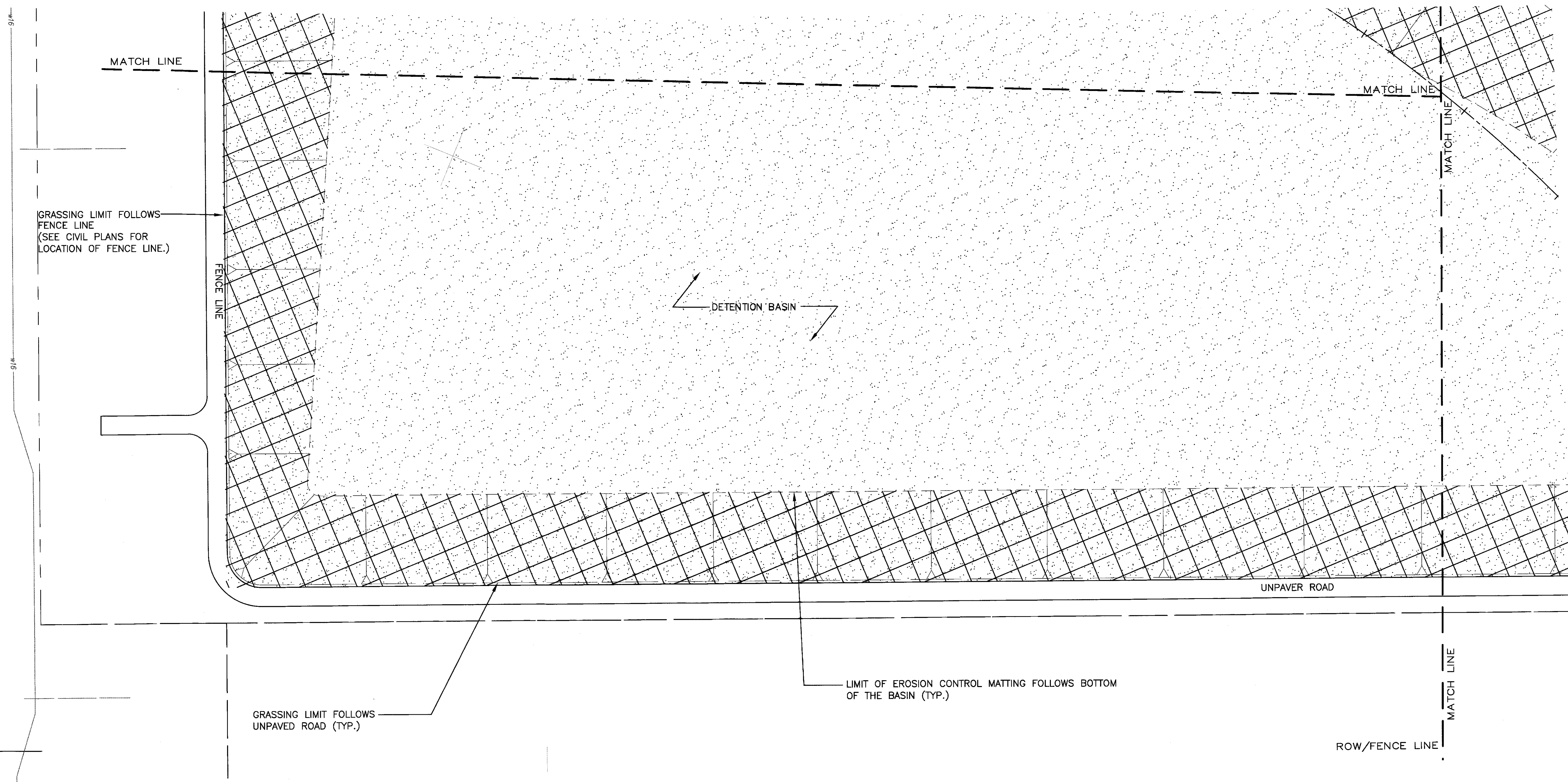
**GRASSING PLAN-1**  
**North-South Road**  
**Phase 1A**  
**F.A.I. Proj. No. STP-8930(1)**

Scale: As Noted      Date: Dec 22, 2004

SHEET No. L1.1 OF 7 SHEETS



| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | STP-8930(1)        | 2004        | 128       | 143          |



|                   |      |
|-------------------|------|
| SURVEY PLOTTED BY | DATE |
| DRAWN BY          |      |
| TRACED BY         |      |
| NOTED BY          |      |
| CHECKED BY        |      |
| ORIGINAL PLAN     |      |
| NOTE BOOK         |      |
| No.               |      |

- LANDSCAPE KEY:
- BUFFEL GRASS, SEED W/ HYDROMULCH
  - BUFFEL GRASS, SEED W/ HYDROMULCH OVER EROSION CONTROL MATTING NO EROSION CONTROL MATTING AT THE BOTTOM OF THE CHANNEL

NOTE: CONTRACTOR TO PROVIDE TEMPORARY IRRIGATION FOR ALL GRASSING AREAS.

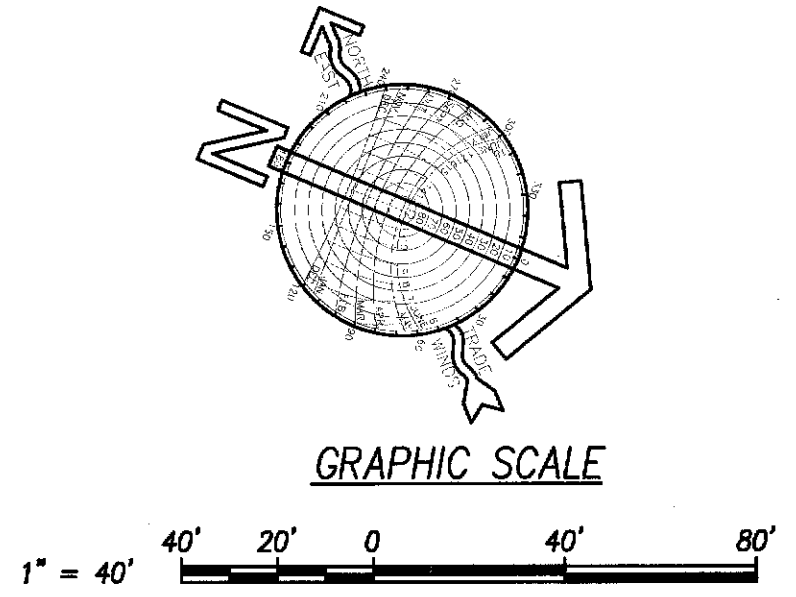
GRASSING PLAN - 2  
SCALE: 1"=40'

**LEGEND FOR AS-BUILT POSTINGS**

Squiggly line for as-built deletion

Double line for as-built deletion

Text for as-built posting



LESTER H. INOYE  
LICENSED PROFESSIONAL LANDSCAPE ARCHITECT  
No. 5530  
HAWAII, U.S.A.  
04/30/14  
EXPIRATION DATE

*Lester H. Inoye*  
Signature

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STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**GRASSING PLAN-2**

*North-South Road*  
*Phase 1A*  
*F.A.I. Proj. No. STP-8930(1)*

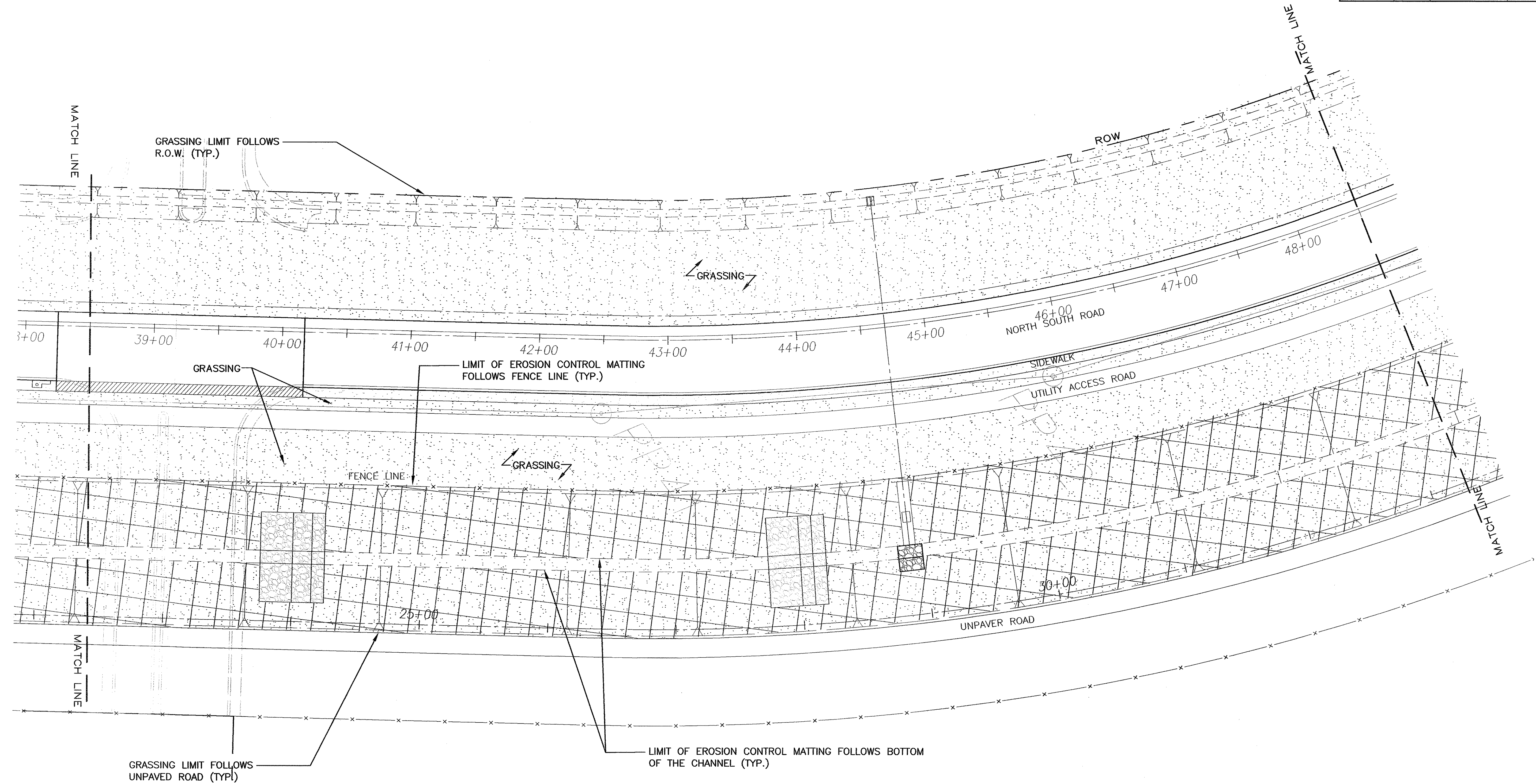
Scale: As Noted Date: Dec 22, 2004

SHEET No. L1.2 OF 7 SHEETS








| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | STP-8930(1)        | 2005        | 130       | 144          |



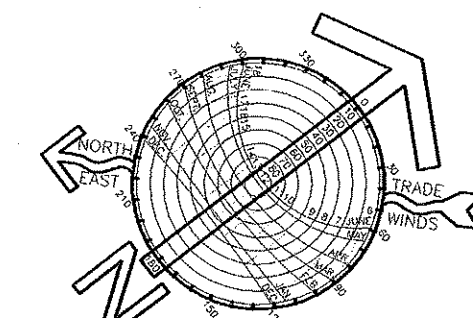
|                   |      |
|-------------------|------|
| SURVEY PLOTTED BY | DATE |
| DRAWN BY          |      |
| DESIGNED BY       |      |
| QUANTITIES BY     |      |
| CHECKED BY        |      |
| ORIGINAL PLAN     |      |
| NOTE BOOK         |      |
| No.               |      |

LANDSCAPE KEY:

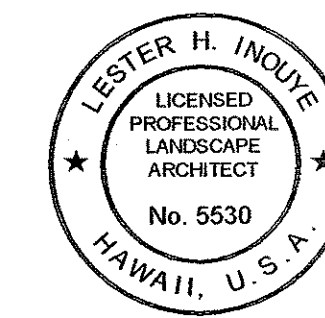
-  BUFFEL GRASS, SEED W/ HYDROMULCH
-  BUFFEL GRASS, SEED W/ HYDROMULCH OVER EROSION CONTROL MATTING
-  NO EROSION CONTROL MATTING AT THE BOTTOM OF THE CHANNEL

NOTE: CONTRACTOR TO PROVIDE TEMPORARY IRRIGATION FOR ALL GRASSING AREAS.

GRASSING PLAN - 4  
SCALE: 1"=40'



GRAPHIC SCALE



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*Lester H. Inoué*  
April 06

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

GRASSING PLAN-4

North-South Road  
Phase 1A  
F.A.I. Proj. No. STP-8930(1)

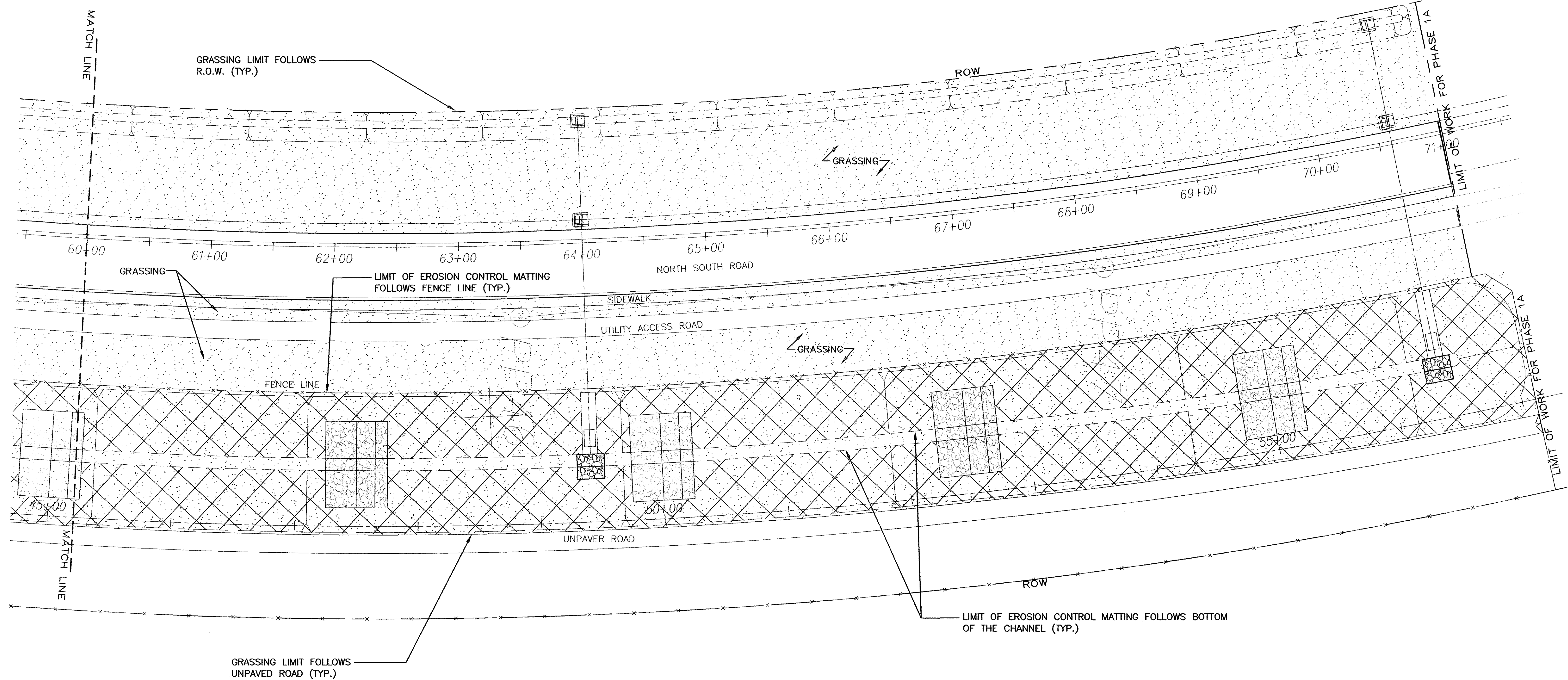
Scale: As Noted Date: Dec 22, 2004

SHEET No. L14 OF 7 SHEETS


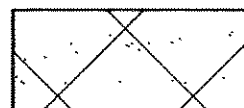





| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | STP-8930(1)        | 2005        | 132       | 144          |



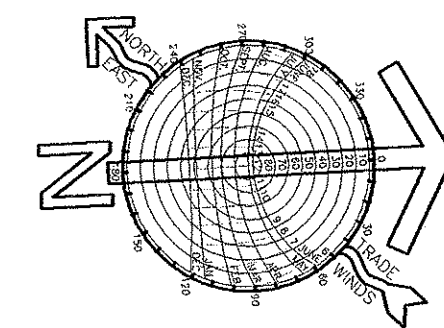
#### LANDSCAPE KEY:

-  BUFFEL GRASS, SEED W/ HYDROMULCH
-  BUFFEL GRASS, SEED W/ HYDROMULCH OVER EROSION CONTROL MATTING
-  NO EROSION CONTROL MATTING AT THE BOTTOM OF THE CHANNEL

NOTE: CONTRACTOR TO PROVIDE TEMPORARY IRRIGATION FOR ALL GRASSING AREAS.

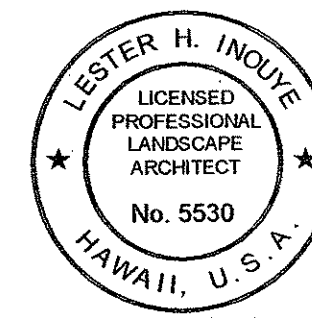
#### GRASSING PLAN - 6

SCALE: 1"=40'



GRAPHIC SCALE

1" = 40' 40' 20' 0 40' 80'



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*Lester H. Inoué*  
April 10, 2004

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

#### GRASSING PLAN-6

North-South Road  
Phase 1A  
F.A.I. Proj. No. STP-8930(1)

Scale: As Noted

Date: Dec 22, 2004

SHEET No. L16 OF 7 SHEETS