

25'-0" *26'-0*" exist. sidewalk to remain 11'-0" Lane E.P. 4'-0" 1'-0" E.P. 11'-0" Lane width varies 11'-0" Lane Bike Lane <u>_2'-0"</u> Modified Type 3D Curb — See Detail A, Sheet C-75 Cold Plane Existing— Pavement 3-1/2" existing curb < Thick (Min.) to be removed exist. chain link fence to remain 3-1/2" Superpave A.C.— 4" Conc. Sidewalk-Leveling Conc. Pavement (Min.) exist. curb & See Section 1, Sheet S28 (Sim.) gutter to remain Aggregate Base Course— 1.5% max. 1.5% Varies (6" to 10") - exist. curb to remain Slope Varies (See Roadway Plans) max.

TYPICAL SECTION — I.B. & STA. 112+97.29 TO & STA. 113+45.76

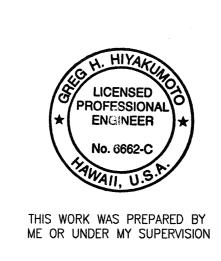
SCALE: 1" = 5'

aggregate base course/

exist. slip cover exist. Pier 18

Notes:

- 1. Where excavation for roadway results in a subgrade of unsuitable soil, remove the unsuitable material up to a depth of 2 feet, measured from the top of subgrade, and replace with backfill with selected material or aggregate base course.
- 2. Selected material is suitable excavated material from areas within the right-of-way.
- 3. Unsuitable soils are those soils that cannot be properly compacted in embankment. Unsuitable material may include vegetable matter, garbage and junk piles, silty clays and clayey silts, on the surface or buried. Unsuitable material shall become the property of the Contractor.



SIGNATURE DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

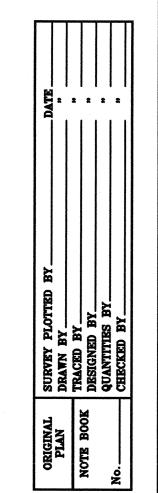
TYPICAL SECTIONS-1

NIMITZ HIGHWAY REHABILITATION
SUMNER STREET TO QUEEN STREET
F.A.I. Proj. No. NH-092-1(25)

Scale: 1" = 5'

Date: 10/19/01

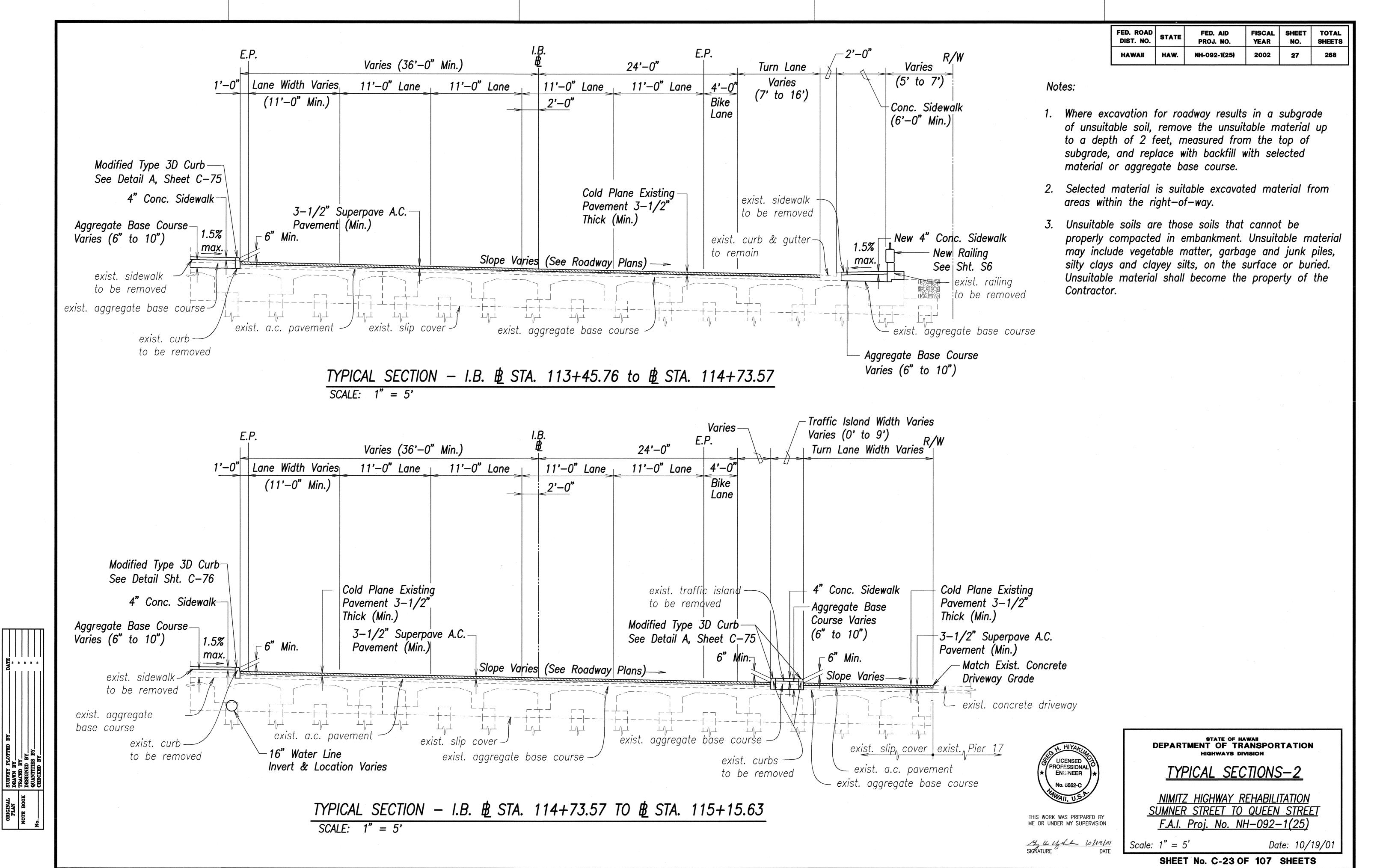
SHEET No. C-22 OF 107 SHEETS



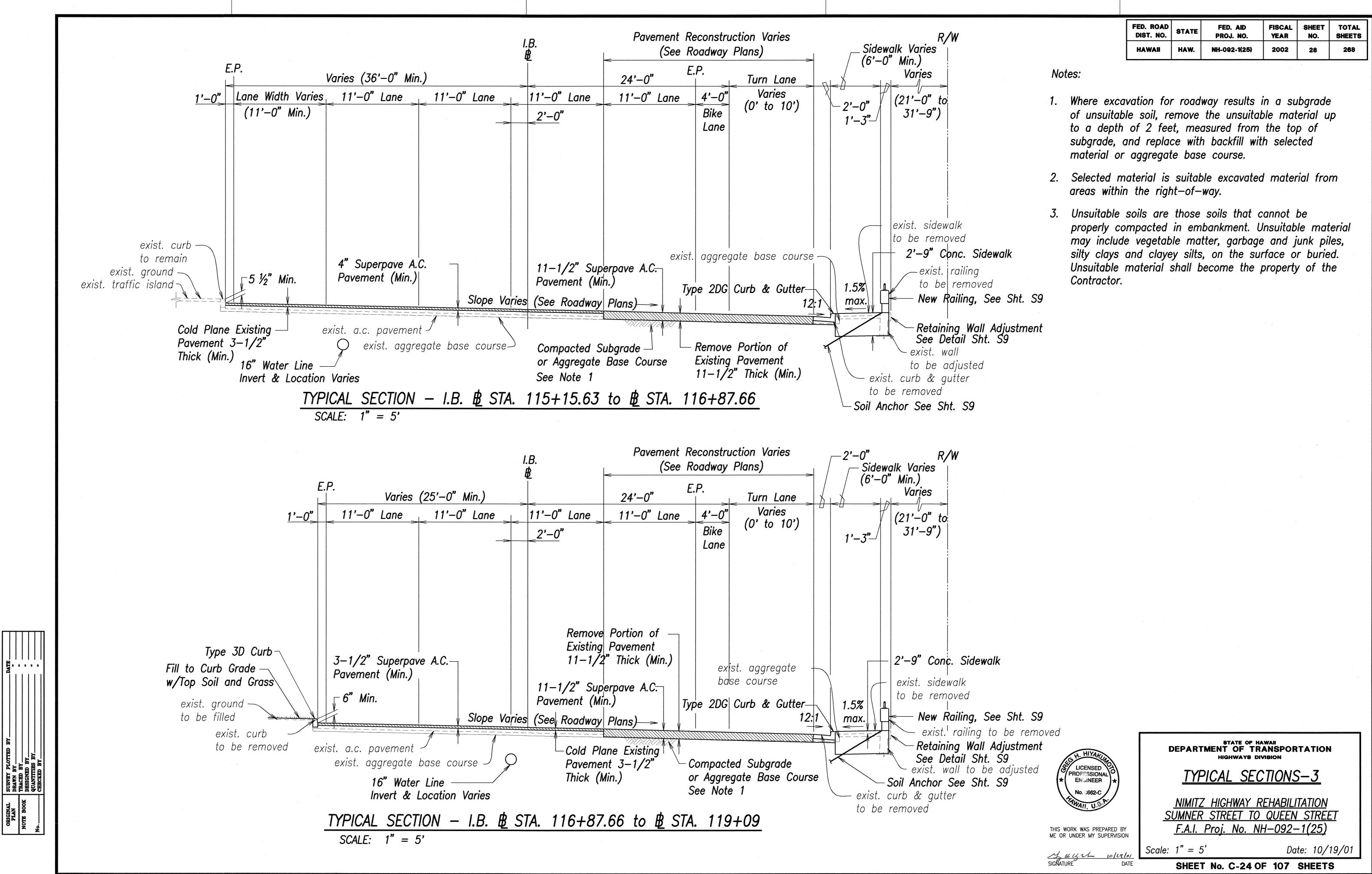
existing sidewalk

exist. a.c. pavement

exist. slip cover

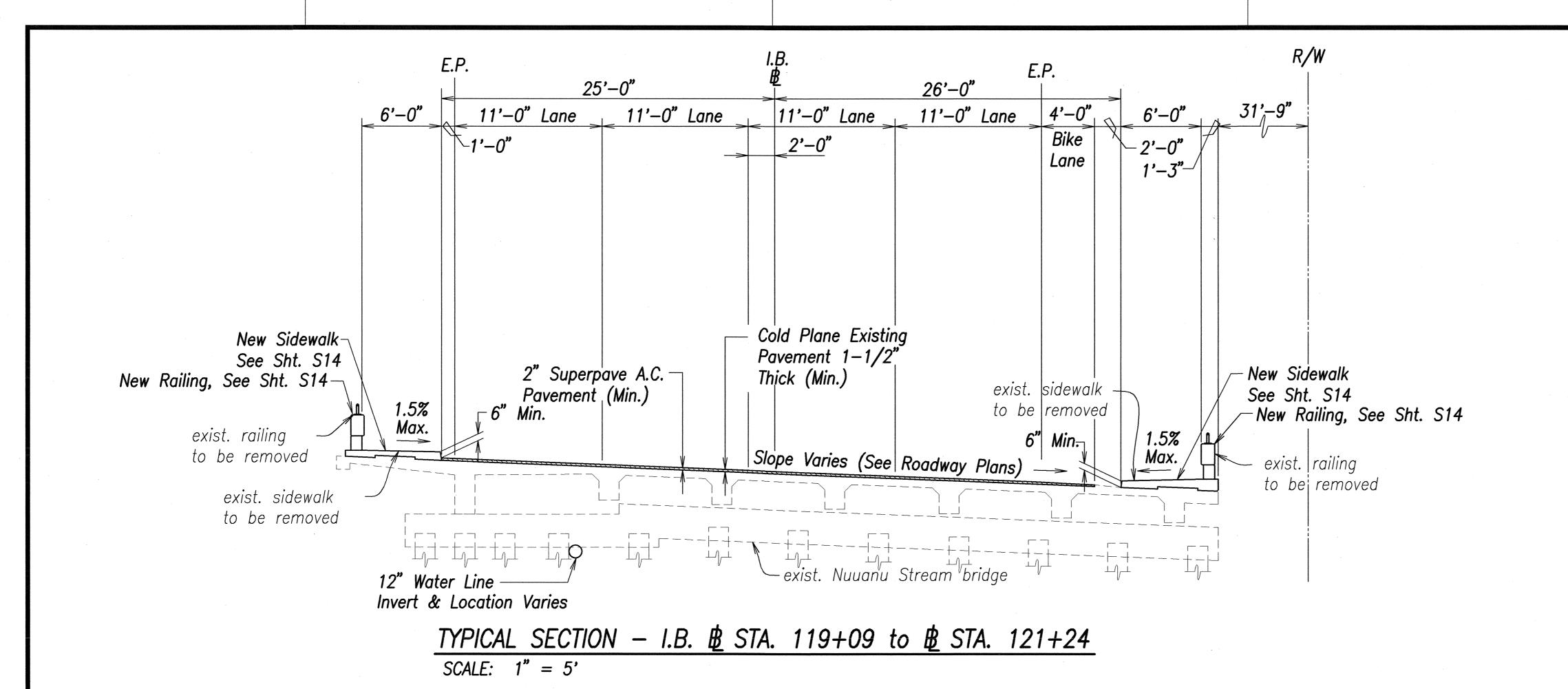


RMTC JOB NO.: 1-18681-0



RMTC JOB NO.: 1-18681-0E

28



FED. ROAD DIST. NO. STATE FED. AID PROJ. NO. FISCAL SHEET TOTAL SHEETS

HAWAII HAW. NH-092-1(25) 2002 29 268

Notes:

- 1. Where excavation for roadway results in a subgrade of unsuitable soil, remove the unsuitable material up to a depth of 2 feet, measured from the top of subgrade, and replace with backfill with selected material or aggregate base course.
- 2. Selected material is suitable excavated material from areas within the right-of-way.
- 3. Unsuitable soils are those soils that cannot be properly compacted in embankment. Unsuitable material may include vegetable matter, garbage and junk piles, silty clays and clayey silts, on the surface or buried. Unsuitable material shall become the property of the Contractor.



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS-4

NIMITZ HIGHWAY REHABILITATION
SUMNER STREET TO QUEEN STREET
F.A.I. Proj. No. NH-092-1(25)

Scale: 1" = 5'

Date: 10/19/01

SHEET No C

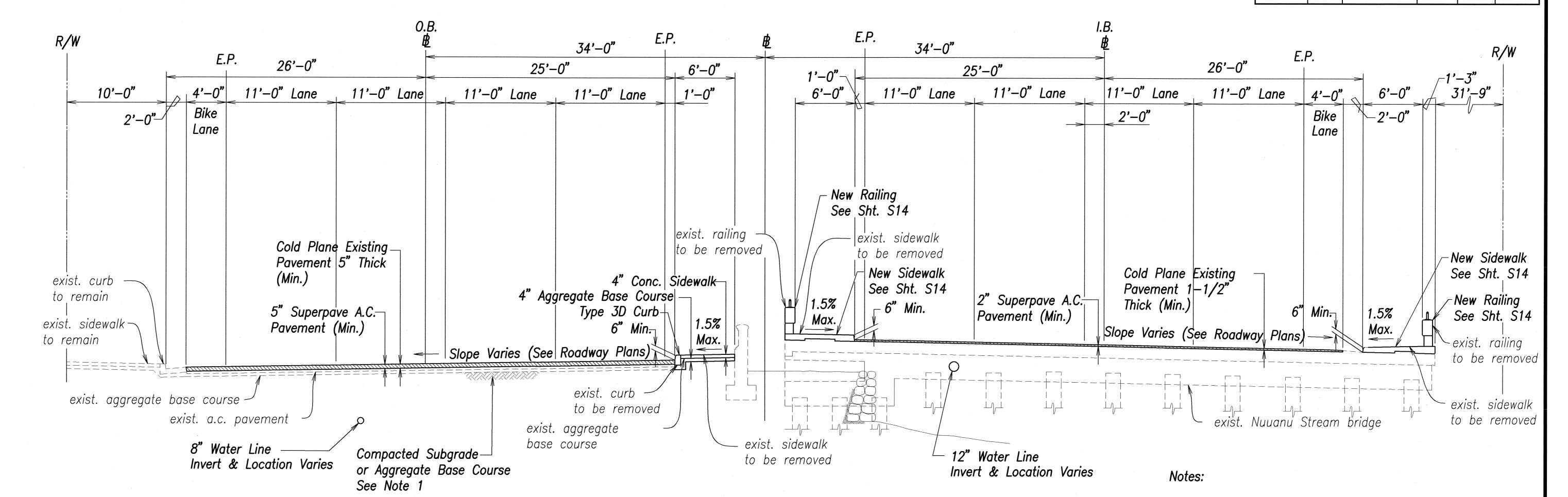
 ORIGINAL
 SURVEY PLOTTED BY
 DATE

 PLAN
 DRAWN BY
 "

 NOTE BOOK
 DESIGNED BY
 "

 NO.
 CHECKED BY
 "

| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|------------------------|-------|-----------------------|----------------|--------------|-----------------|
| HAWAII | HAW. | NH-092-1(25) | 2002 | 30 | 268 |



TYPICAL SECTION - I.B. & STA. 121+24 TO & STA. 121+37 SCALE: 1" = 5

- 1. Where excavation for roadway results in a subgrade of unsuitable soil, remove the unsuitable material up to a depth of 2 feet, measured from the top of subgrade, and replace with backfill with selected material or aggregate base course.
- 2. Selected material is suitable excavated material from areas within the right-of-way.
- 3. Unsuitable soils are those soils that cannot be properly compacted in embankment. Unsuitable material may include vegetable matter, garbage and junk piles, silty clays and clayey silts, on the surface or buried. Unsuitable material shall become the property of the Contractor.



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

SIGNATURE DATE

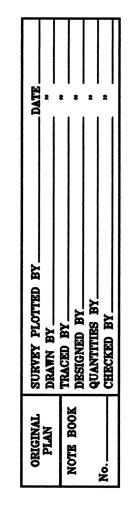
DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

TYPICAL SECTIONS-5

NIMITZ HIGHWAY REHABILITATION SUMNER STREET TO QUEEN STREET F.A.I. Proj. No. NH-092-1(25)

Scale: 1" = 5'

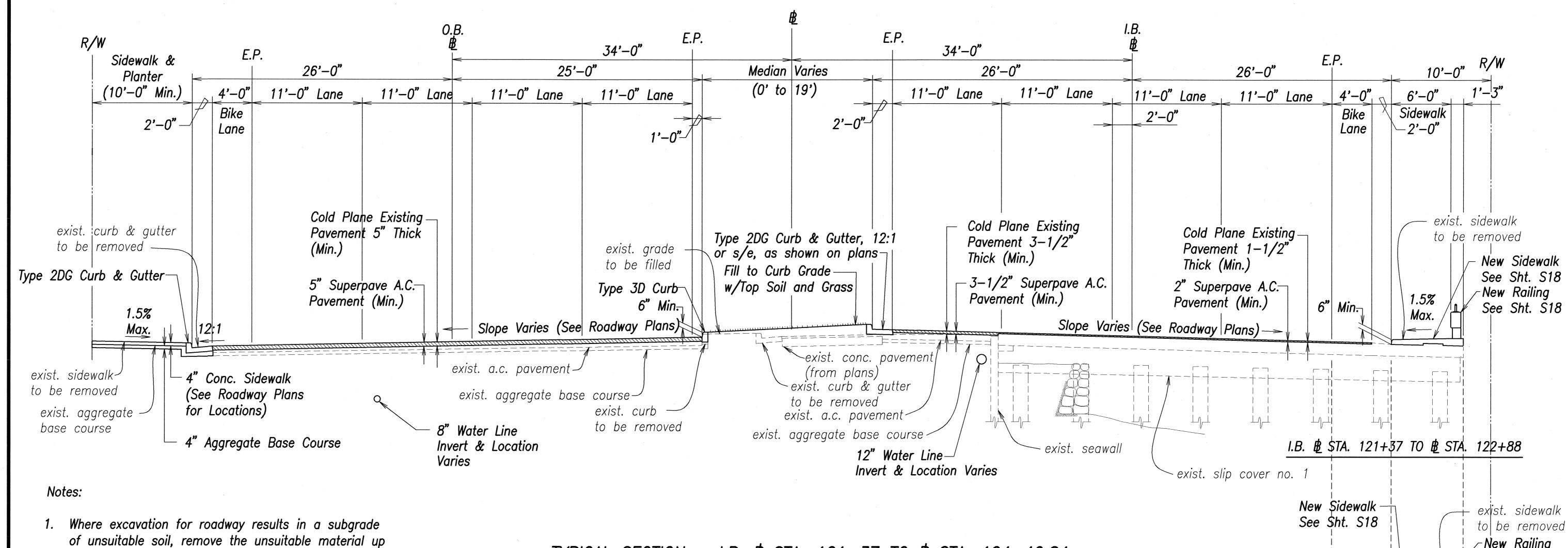
SHEET No. C-26 OF 107 SHEETS



RMTC JOB NO.: 1-18681-0E

Date: 10/19/01

FED. ROAD DIST. NO. FED. AID PROJ. NO. FISCAL YEAR STATE 2002 HAW. NH-092-1(25)



- to a depth of 2 feet, measured from the top of subgrade, and replace with backfill with selected material or aggregate base course.
- 2. Selected material is suitable excavated material from areas within the right-of-way.
- 3. Unsuitable soils are those soils that cannot be properly compacted in embankment. Unsuitable material may include vegetable matter, garbage and junk piles, silty clays and clayey silts, on the surface or buried. Unsuitable material shall become the property of the Contractor.

TYPICAL SECTION - I.B. & STA. 121+37 TO & STA. 124+42.84 SCALE: 1" = 5

~New Railing 1.5% 2" Superpave A.C.— See Sht. S18 6" Min. Pavement (Min.) kist. railing to be removed exist. slip cover no. 1.B. B STA. 122+88 TO B STA. 124+42.84 (Superelevated)

PROFESSIONAL ENGINEER

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS-6

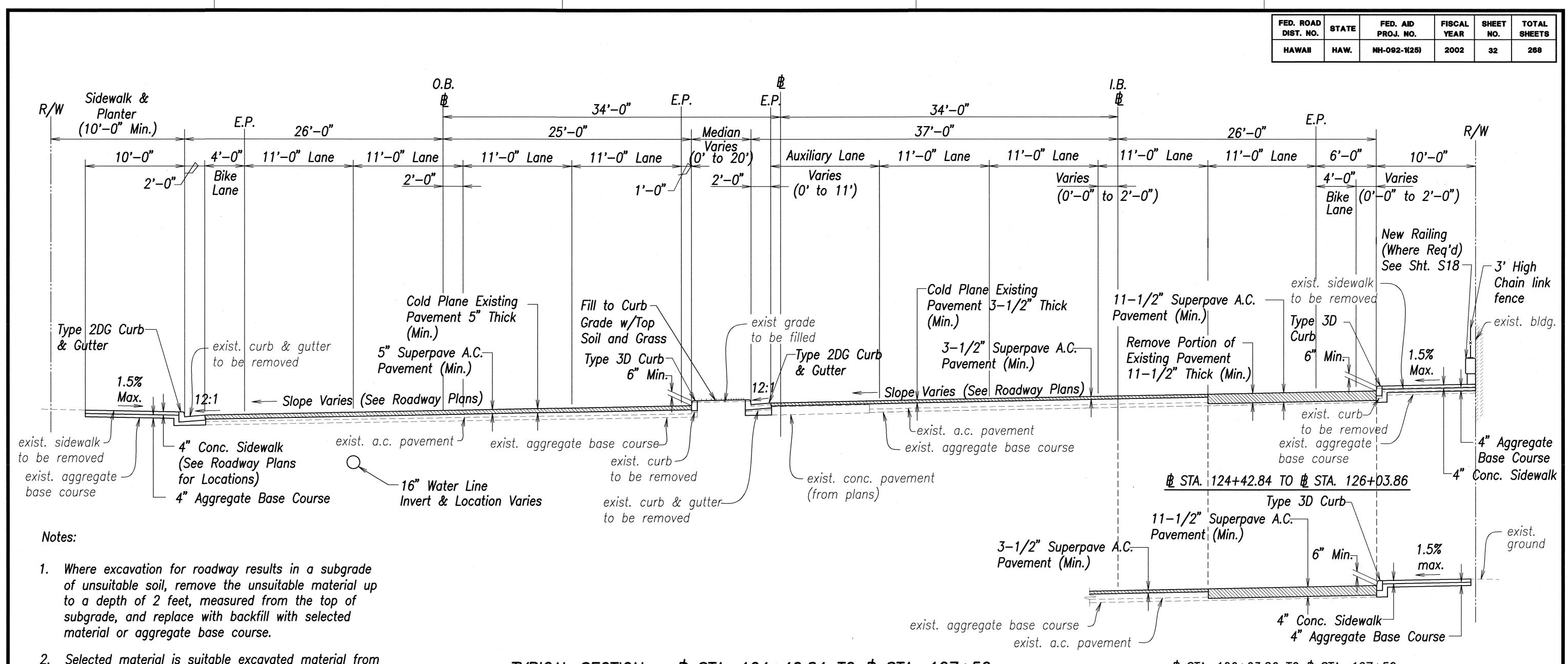
NIMITZ HIGHWAY REHABILITATION SUMNER STREET TO QUEEN STREET F.A.I. Proj. No. NH-092-1(25)

Date: 10/19/01

Scale: 1" = 5'

SIGNATURE DATE

SHEET No. C-27 OF 107 SHEETS



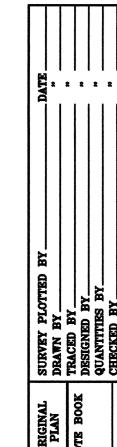
2. Selected material is suitable excavated material from areas within the right-of-way.

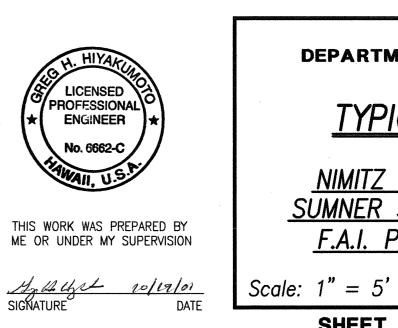
3. Unsuitable soils are those soils that cannot be properly compacted in embankment. Unsuitable material may include vegetable matter, garbage and junk piles, silty clays and clayey silts, on the surface or buried. Unsuitable material shall become the property of the Contractor.

<u>TYPICAL SECTION - B</u> STA. 124+42.84 TO B STA. 127+52

SCALE: 1" = 5'

₿ STA. 126+03.86 TO ₺ STA. 127+52





STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

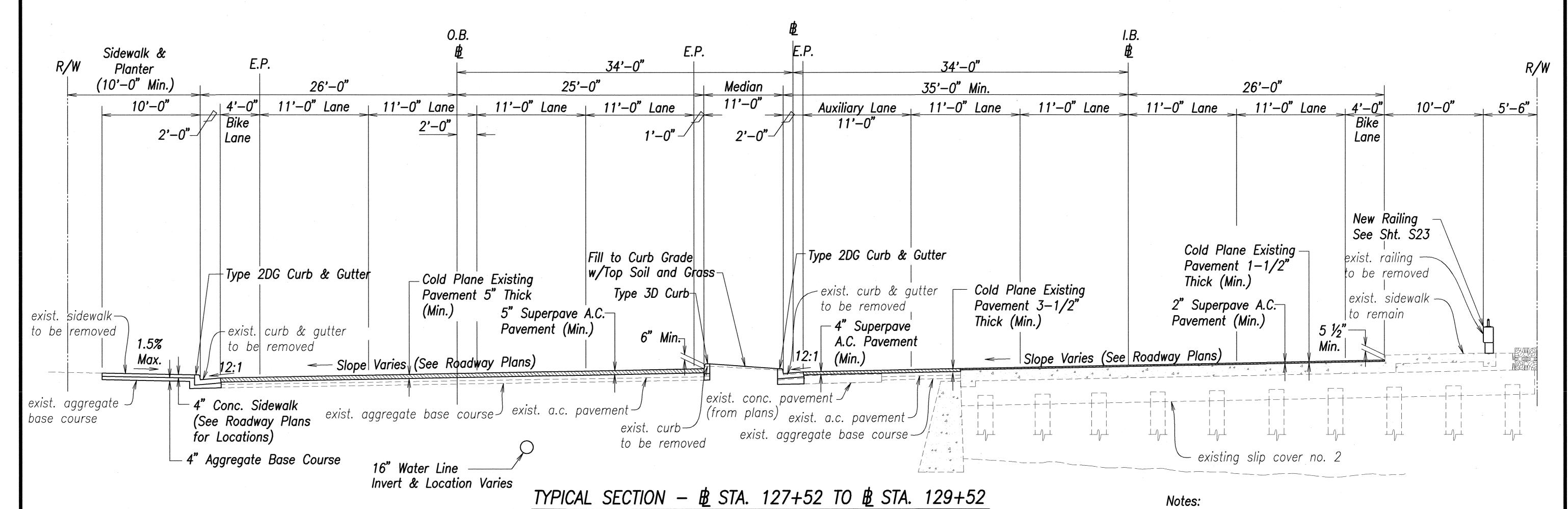
<u>TYPICAL SECTIONS-7</u>

NIMITZ HIGHWAY REHABILITATION
SUMNER STREET TO QUEEN STREET
F.A.I. Proj. No. NH-092-1(25)

1" = 5' Date: 10/19/01

SHEET No. C-28 OF 107 SHEETS

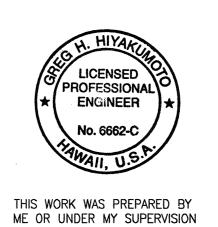
| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|------------------------|-------|-----------------------|----------------|--------------|-----------------|
| HAWAII | HAW. | NH-092-1(25) | 2002 | 33 | 268 |



SCALE: 1" = 5

Notes:

- 1. Where excavation for roadway results in a subgrade of unsuitable soil, remove the unsuitable material up to a depth of 2 feet, measured from the top of subgrade, and replace with backfill with selected material or aggregate base course.
- 2. Selected material is suitable excavated material from areas within the right-of-way.
- 3. Unsuitable soils are those soils that cannot be properly compacted in embankment. Unsuitable material may include vegetable matter, garbage and junk piles, silty clays and clayey silts, on the surface or buried. Unsuitable material shall become the property of the Contractor.



MINUS DATE

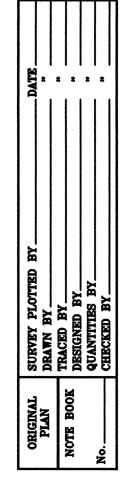
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

TYPICAL SECTIONS-8

NIMITZ HIGHWAY REHABILITATION SUMNER STREET TO QUEEN STREET F.A.I. Proj. No. NH-092-1(25)

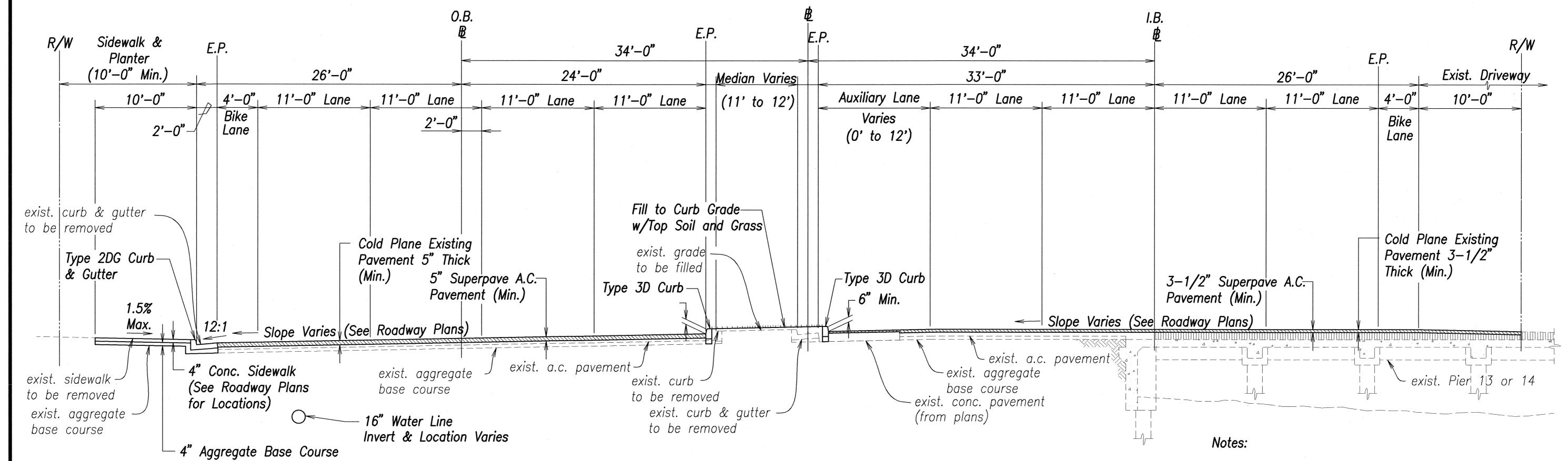
Scale: 1" = 5'

Date: 10/19/01



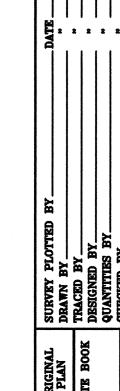
RMTC JOB NO.: 1-18681-0E

| FED. ROAD | STATE | FED. AID | FISCAL | SHEET | TOTAL |
|-----------|-------|--------------|--------|-------|--------|
| DIST. NO. | | PROJ. NO. | YEAR | NO. | SHEETS |
| HAWAII | HAW. | NH-092-1(25) | 2002 | 34 | 268 |

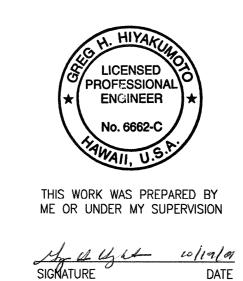


TYPICAL SECTION - BE STA. 129+52 TO BE STA. 129+87 & BE STA. 130+52 TO BE STA. 130+86

- 1. Where excavation for roadway results in a subgrade of unsuitable soil, remove the unsuitable material up to a depth of 2 feet, measured from the top of subgrade, and replace with backfill with selected material or aggregate base course.
- 2. Selected material is suitable excavated material from areas within the right-of-way.
- 3. Unsuitable soils are those soils that cannot be properly compacted in embankment. Unsuitable material may include vegetable matter, garbage and junk piles, silty clays and clayey silts, on the surface or buried. Unsuitable material shall become the property of the Contractor.



RMTC JOB NO.: 1-18681-0E



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

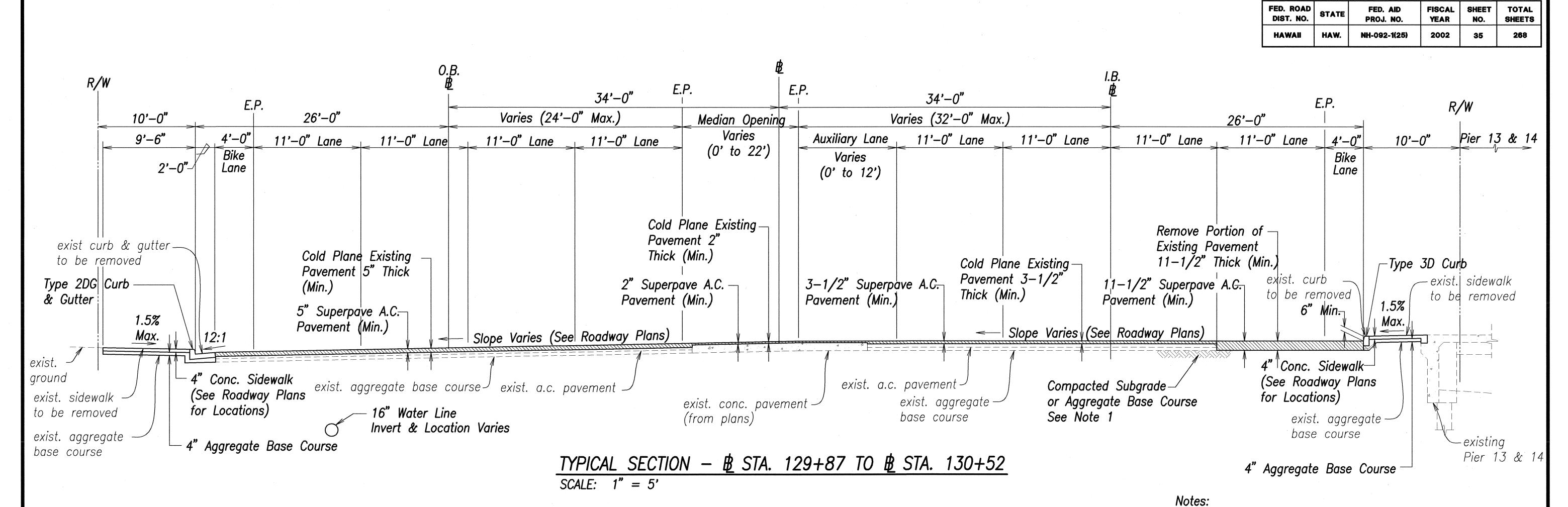
TYPICAL SECTIONS-9

<u>NIMITZ HIGHWAY REHABILITATION</u> <u>SUMNER STREET TO QUEEN STREET</u> <u>F.A.I. Proj. No. NH-092-1(25)</u>

Scale: 1" = 5'

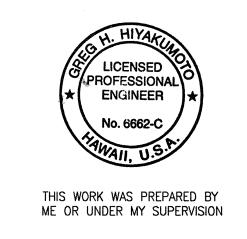
SHEET No. C-30 OF 107 SHEETS

Date: 10/19/01





- 1. Where excavation for roadway results in a subgrade of unsuitable soil, remove the unsuitable material up to a depth of 2 feet, measured from the top of subgrade, and replace with backfill with selected material or aggregate base course.
- 2. Selected material is suitable excavated material from areas within the right-of-way.
- 3. Unsuitable soils are those soils that cannot be properly compacted in embankment. Unsuitable material may include vegetable matter, garbage and junk piles, silty clays and clayey silts, on the surface or buried. Unsuitable material shall become the property of the Contractor.



SIGNATURE DATE

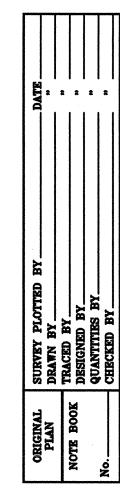
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS-10

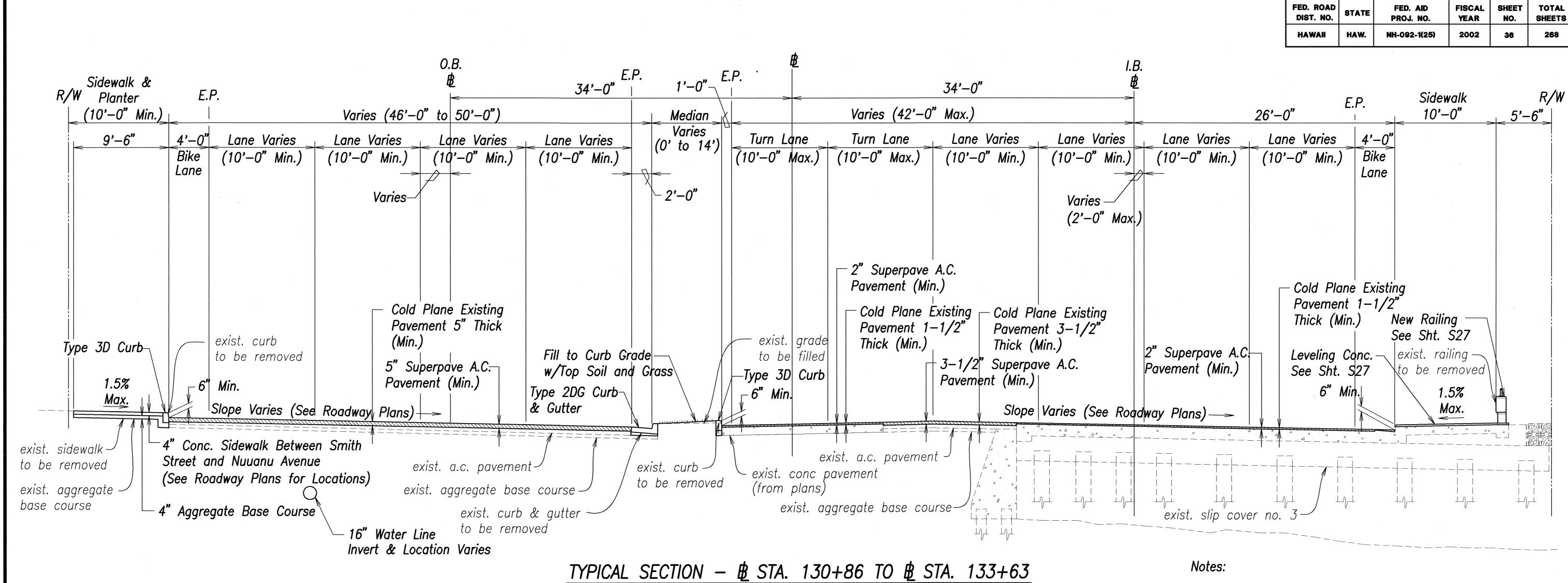
NIMITZ HIGHWAY REHABILITATION
SUMNER STREET TO QUEEN STREET
F.A.I. Proj. No. NH-092-1(25)

Scale: 1" = 5'

SHEET No. C-31 OF 107 SHEETS



Date: 10/19/01



SCALE: 1" = 5

Notes:

1. Where excavation for roadway results in a subgrade of unsuitable soil, remove the unsuitable material up to a depth of 2 feet, measured from the top of subgrade, and replace with backfill with selected material or aggregate base course.

FED. AID

- 2. Selected material is suitable excavated material from areas within the right-of-way.
- 3. Unsuitable soils are those soils that cannot be properly compacted in embankment. Unsuitable material may include vegetable matter, garbage and junk piles, silty clays and clayey silts, on the surface or buried. Unsuitable material shall become the property of the Contractor.



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

SIGNATURE DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

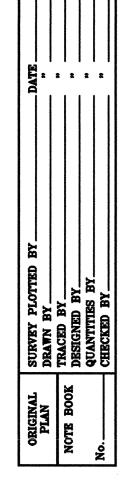
TYPICAL SECTIONS-11

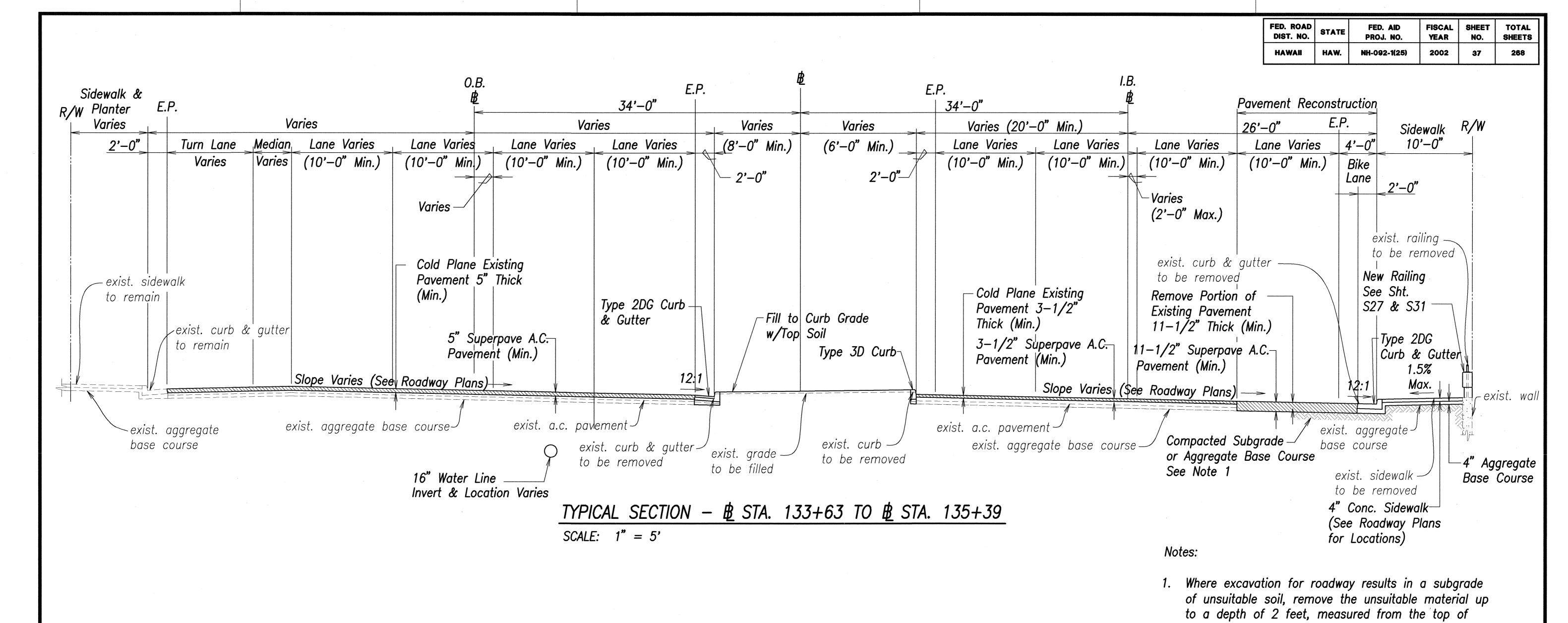
NIMITZ HIGHWAY REHABILITATION SUMNER STREET TO QUEEN STREET F.A.I. Proj. No. NH-092-1(25)

Scale: 1" = 5'

Date: 10/19/01

SHEET No. C-32 OF 107 SHEETS

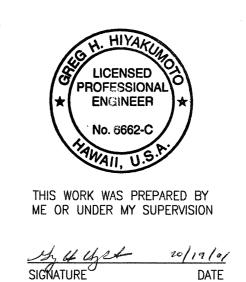




subgrade, and replace with backfill with selected material or aggregate base course. 2. Selected material is suitable excavated material from

areas within the right-of-way.

3. Unsuitable soils are those soils that cannot be properly compacted in embankment. Unsuitable material may include vegetable matter, garbage and junk piles, silty clays and clayey silts, on the surface or buried. Unsuitable material shall become the property of the Contractor.



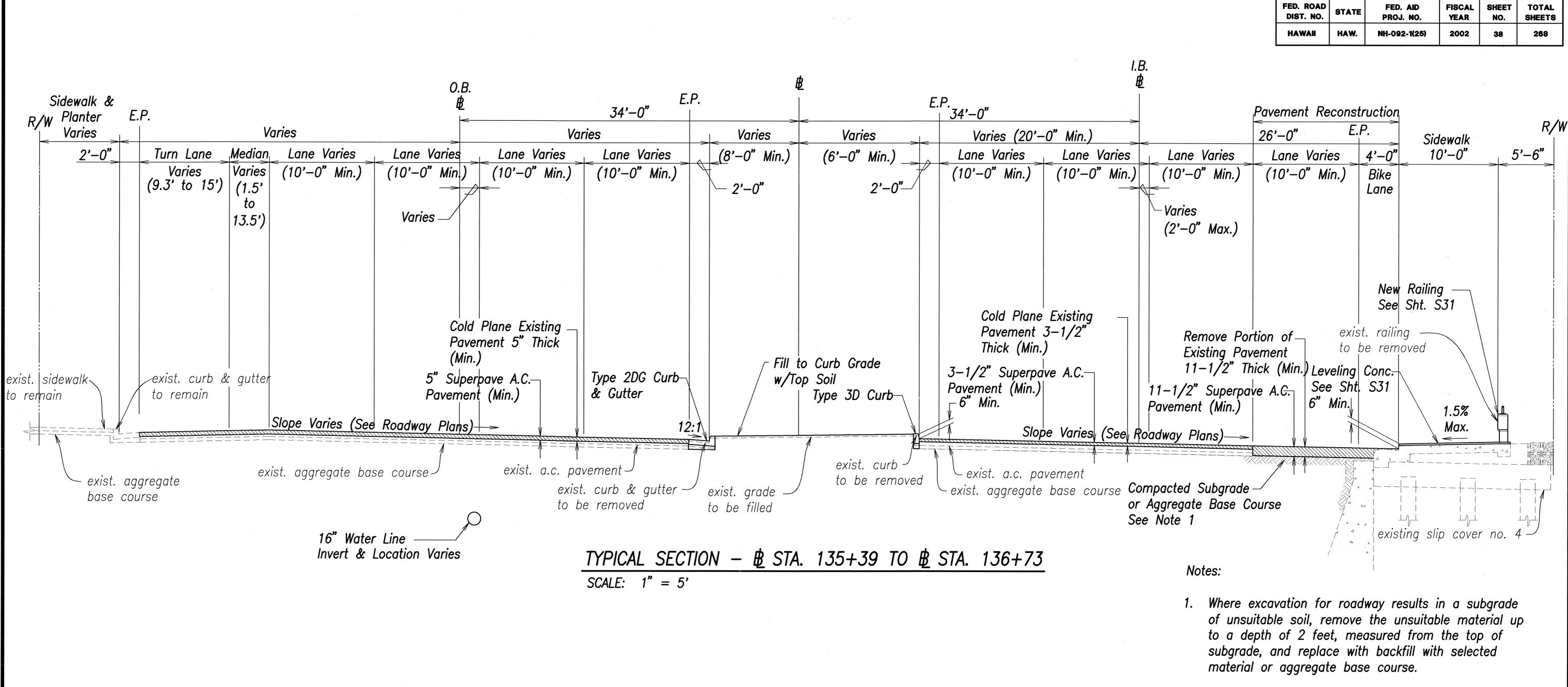
DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

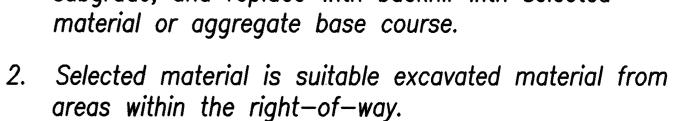
TYPICAL SECTIONS-12

NIMITZ HIGHWAY REHABILITATION SUMNER STREET TO QUEEN STREET F.A.I. Proj. No. NH-092-1(25)

Scale: 1" = 5'Date: 10/19/01 SHEET No. C-33 OF 107 SHEETS

RMTC JOB NO.: 1-18681-0E





- 3. Unsuitable soils are those soils that cannot be
- properly compacted in embankment. Unsuitable material may include vegetable matter, garbage and junk piles, silty clays and clayey silts, on the surface or buried. Unsuitable material shall become the property of the Contractor.



SIGNATURE DATE

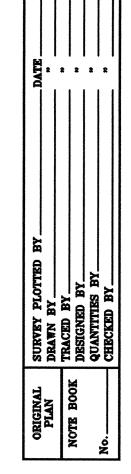
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION

TYPICAL SECTIONS-13

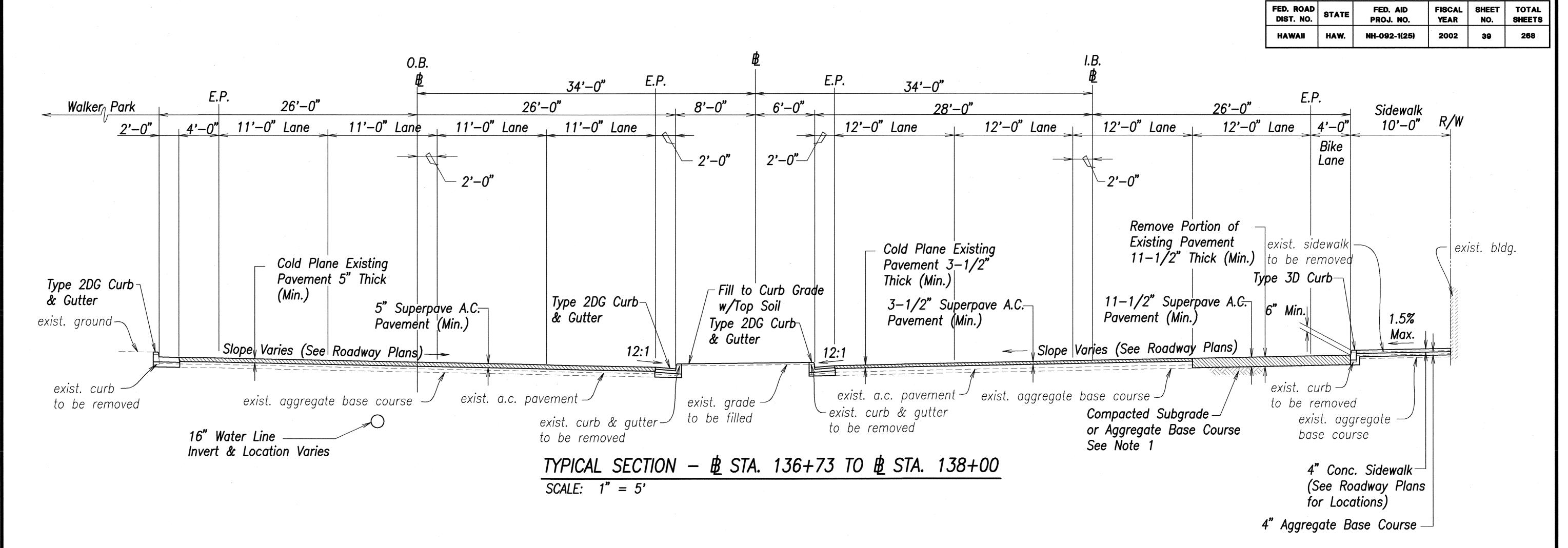
NIMITZ HIGHWAY REHABILITATION SUMNER STREET TO QUEEN STREET F.A.I. Proj. No. NH-092-1(25)

Scale: 1" = 5'

Date: 10/19/01



SHEET No. C-34 OF 107 SHEETS



Notes:

- 1. Where excavation for roadway results in a subgrade of unsuitable soil, remove the unsuitable material up to a depth of 2 feet, measured from the top of subgrade, and replace with backfill with selected material or aggregate base course.
- 2. Selected material is suitable excavated material from areas within the right-of-way.
- 3. Unsuitable soils are those soils that cannot be properly compacted in embankment. Unsuitable material may include vegetable matter, garbage and junk piles, silty clays and clayey silts, on the surface or buried. Unsuitable material shall become the property of the Contractor.



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

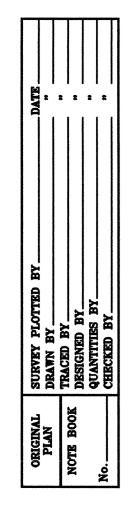
TYPICAL SECTIONS-14

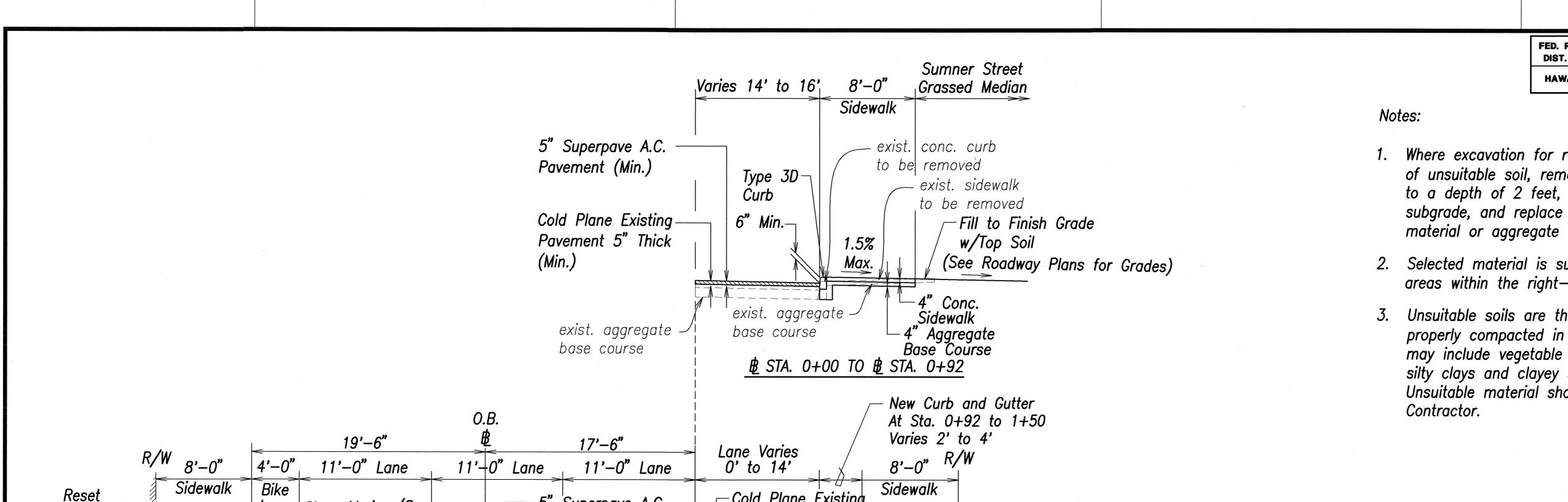
NIMITZ HIGHWAY REHABILITATION
SUMNER STREET TO QUEEN STREET
F.A.I. Proj. No. NH-092-1(25)

<u>ιο [174]01</u> Scale: 1" = 5'

1" = 5' Date: 10/19/01

SHEET No. C-35 OF 107 SHEETS





┌─Cold Plane Existing

(Min.)

exist. conc. curb -

be removed

exist. sidewalk to -

and gutter to be

Slope Varies

(See Roadway Plans for Grades)

removed

Pavement 5" Thick

1.5%

Max.

[⊢]4" Conc.

Sidewalk

-4" Aggregate Base Course

exist. aggregate

base course

TYPICAL SECTION - O.B. & STA. 0+00 to & STA. 1+75 SCALE: 1" = 5'

BE STA. 0+92 TO BE STA. 1+75

Invert & Location Varies

exist. a.c.

pavement

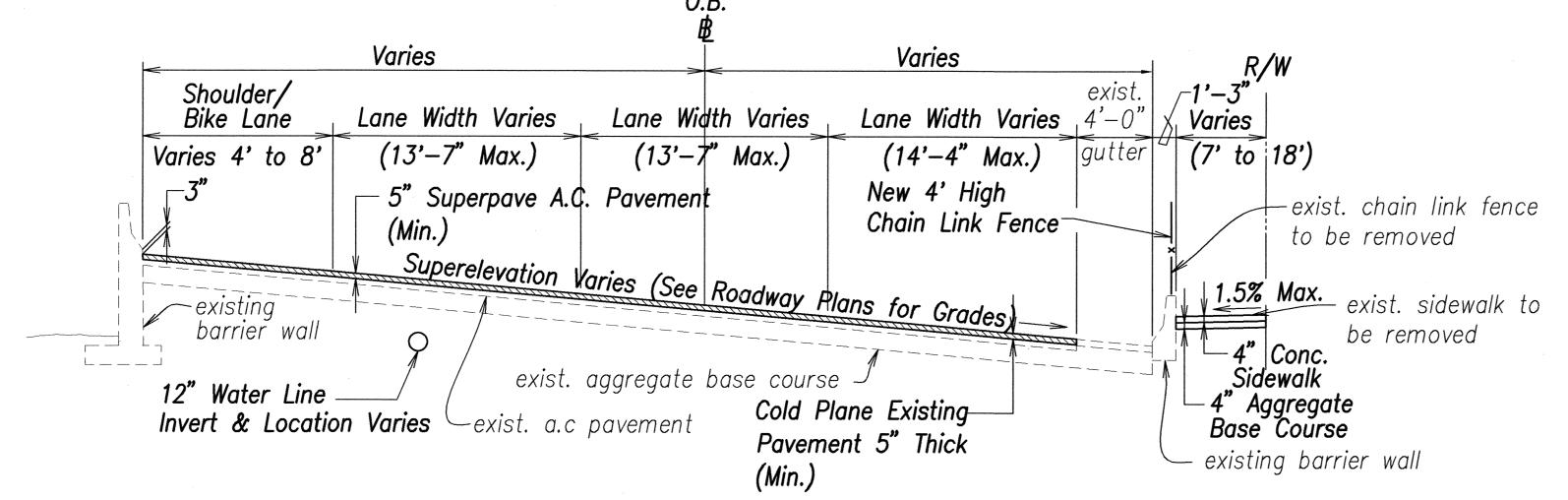
12" Water Line

- 5" Superpave A.C.

Pavement (Min.)

exist. aggregate –

base course



TYPICAL SECTION - O.B. B STA. 1+75 to B STA. 9+20

SCALE: 1" = 5

Lane | Slope Varies (See

-2'-0" Conc.

Gutter

be removed

exist. rock curb

to be reset

exist. gutter to

5% Grades)

Roadway Plans for

FED. ROAD DIST. NO. FED. AID FISCAL YEAR SHEET STATE PROJ. NO. NO. SHEETS HAW. 2002 HAWAII NH-092-1(25)

- Where excavation for roadway results in a subgrade of unsuitable soil, remove the unsuitable material up to a depth of 2 feet, measured from the top of subgrade, and replace with backfill with selected material or aggregate base course.
- 2. Selected material is suitable excavated material from areas within the right-of-way.
- Unsuitable soils are those soils that cannot be properly compacted in embankment. Unsuitable material may include vegetable matter, garbage and junk piles, silty clays and clayey silts, on the surface or buried. Unsuitable material shall become the property of the



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS-15

NIMITZ HIGHWAY REHABILITATION SUMNER STREET TO QUEEN STREET F.A.I. Proj. No. NH-092-1(25)

Scale: 1" = 5'

Date: 10/19/01 SHEET No. C-36 OF 107 SHEETS

SIGNATURE DATE

Rock Curb

exist.

building

4" Conc.

Sidewalk

Base Course

be removed

base course

SURVEY PLOTTED
DRAWN BY
TRACED BY
DESIGNED BY
QUANTITIES BY
CHECKED BY

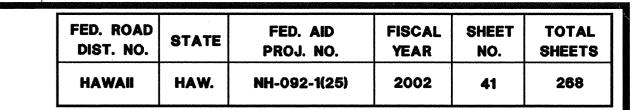
4" Aggregate —

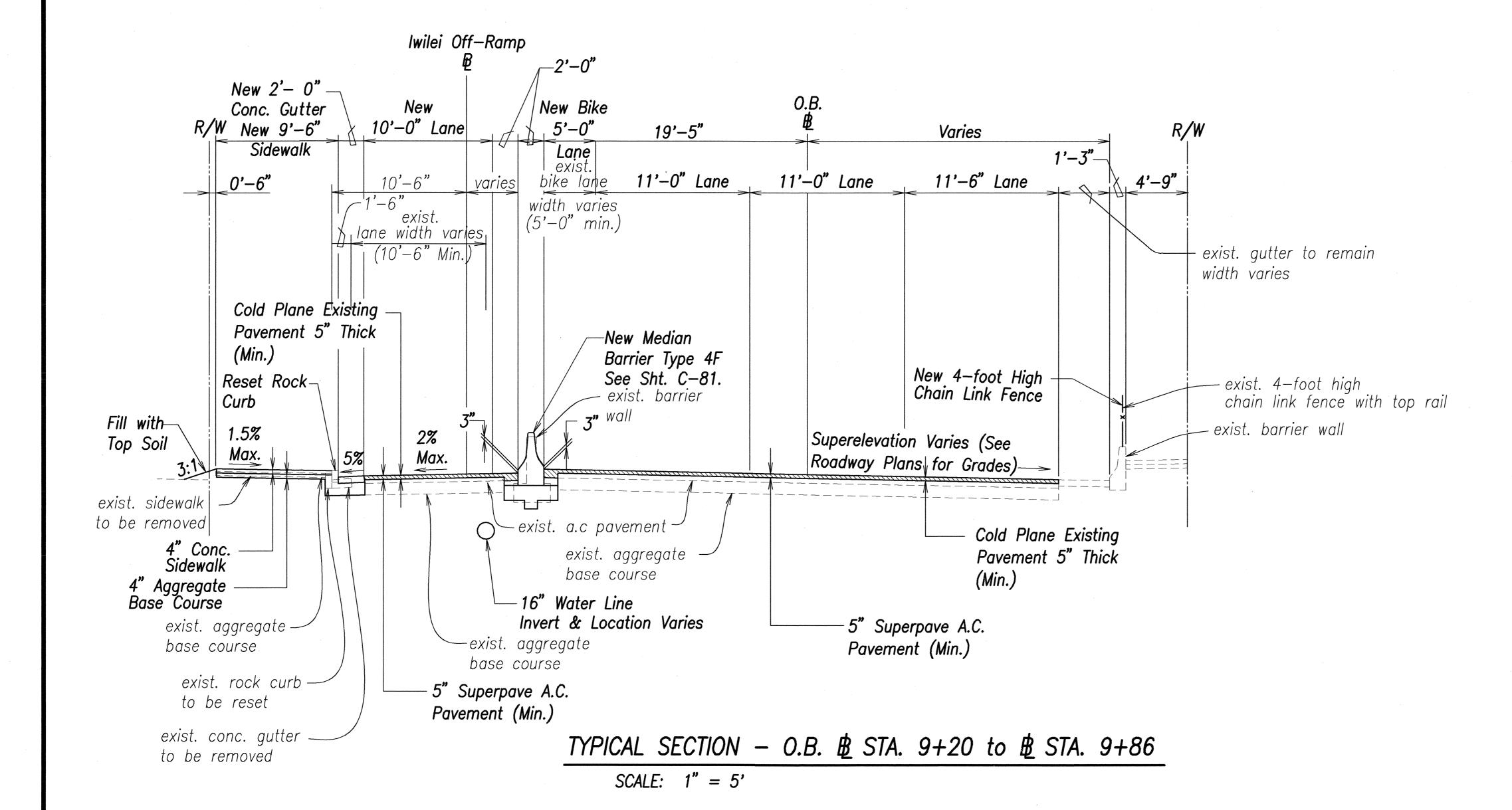
exist. sidewalk to-

exist. aggregate –

1.5%

Max.





Notes:

- 1. Where excavation for roadway results in a subgrade of unsuitable soil, remove the unsuitable material up to a depth of 2 feet, measured from the top of subgrade, and replace with backfill with selected material or aggregate base course.
- 2. Selected material is suitable excavated material from areas within the right-of-way.
- 3. Unsuitable soils are those soils that cannot be properly compacted in embankment. Unsuitable material may include vegetable matter, garbage and junk piles, silty clays and clayey silts, on the surface or buried. Unsuitable material shall become the property of the Contractor.



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS-16

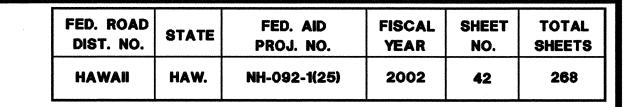
NIMITZ HIGHWAY REHABILITATION SUMNER STREET TO QUEEN STREET

SIGNATURE DATE

F.A.I. Proj. No. NH-092-1(25) Scale: 1" = 5'Date: 10/19/01

SHEET No. C-37 OF 107 SHEETS

RMTC JOB NO.: 1-18681-0E



1. Where excavation for roadway results in a subgrade

to a depth of 2 feet, measured from the top of

2. Selected material is suitable excavated material from

properly compacted in embankment. Unsuitable material

may include vegetable matter, garbage and junk piles,

silty clays and clayey silts, on the surface or buried.

Unsuitable material shall become the property of the

3. Unsuitable soils are those soils that cannot be

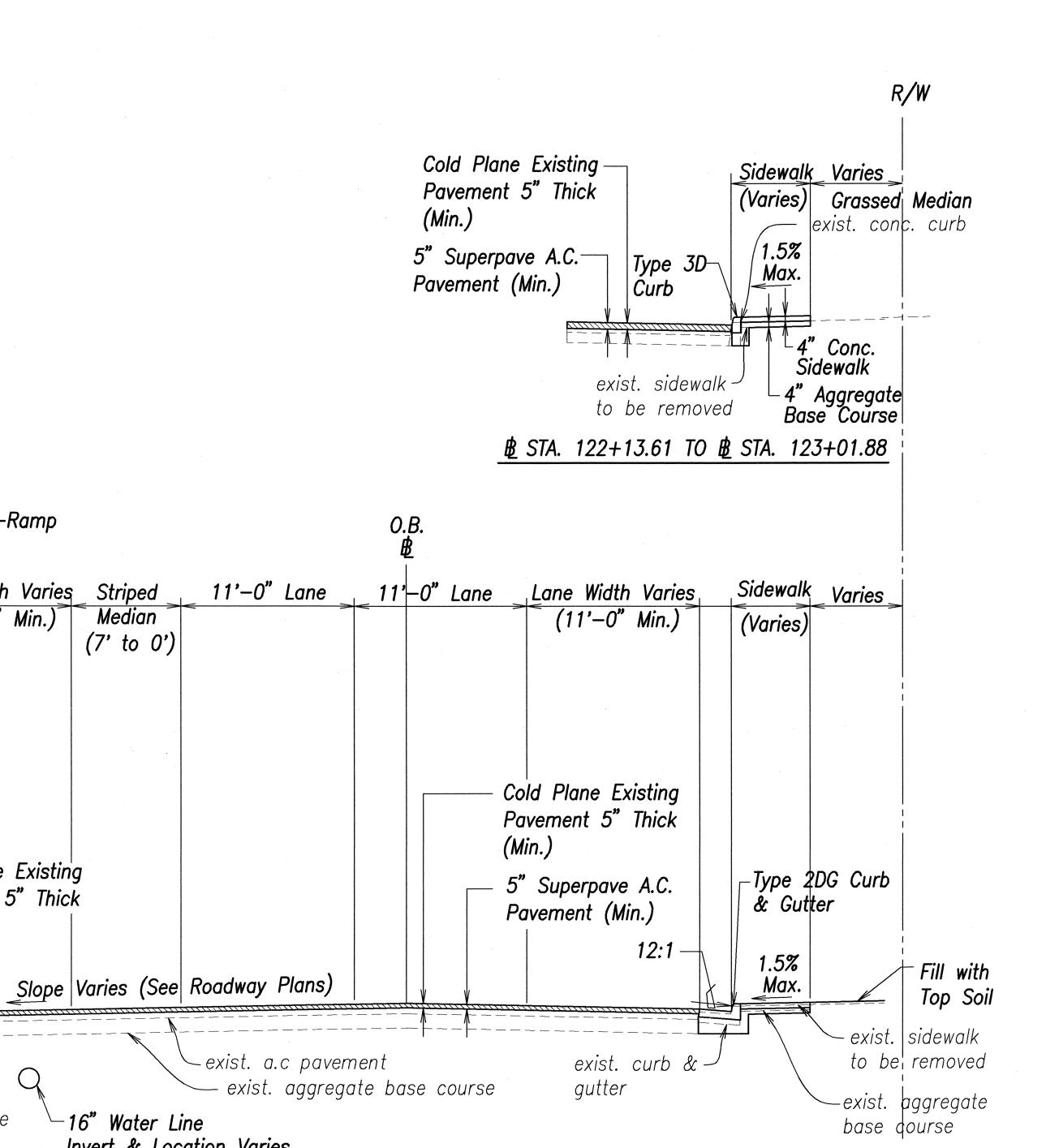
subgrade, and replace with backfill with selected

material or aggregate base course.

areas within the right-of-way.

Contractor.

of unsuitable soil, remove the unsuitable material up



<u>₿ STA. 9+86 TO </u> STA. 122+13.61 <u>B</u> STA. 123+69.14 TO B STA. 123+81

TYPICAL SECTION - O.B. & STA. 9+86 to & STA. 124+16 SCALE: 1'' = 5'

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

SIGNATURE DATE

Notes:

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS-17

NIMITZ HIGHWAY REHABILITATION SUMNER STREET TO QUEEN STREET F.A.I. Proj. No. NH-092-1(25)

Scale: 1" = 5'

Date: 10/19/01

SHEET No. C-38 OF 107 SHEETS

R/W

Bike Lane at —

(Sta. 123+57.57

To Sta. 124+00)

New 2'- 0"

Conc. Gutter

Sidewalk

(Varies)

exist.

sidewalk

(varies)

Type 2DG Curb -

& Gutter

and conc. gutter

exist. sidewalk

to be removed

4" Conc.—

Sidewalk (Typ.)

RMTC JOB NO.: 1-18681-0E

4" Aggregate

Base Course

(Typ.)

exist. curb

Fill with—

Top Soil

exist.

bike

5'-0"

Iwilei Off-Ramp

Lane Width Varies

-Cold Plane Existina

Pavement 5" Thick

(Min.)

exist. aggregate

base course

(11'-0" Min.)

Striped

Median

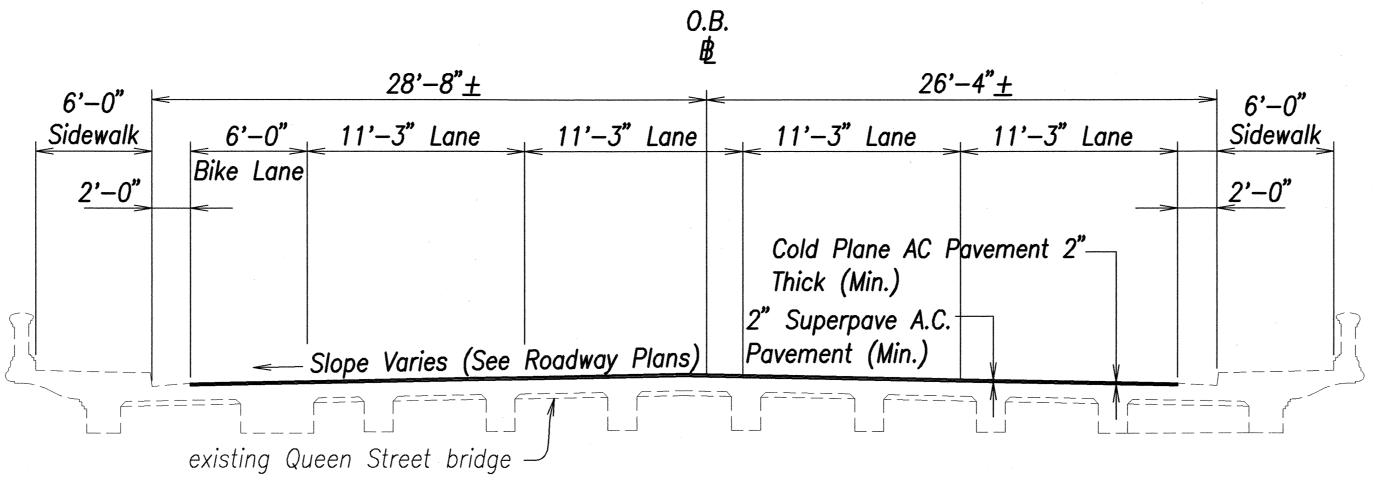
(7' to 0')

-16" Water Line

Invert & Location Varies

42

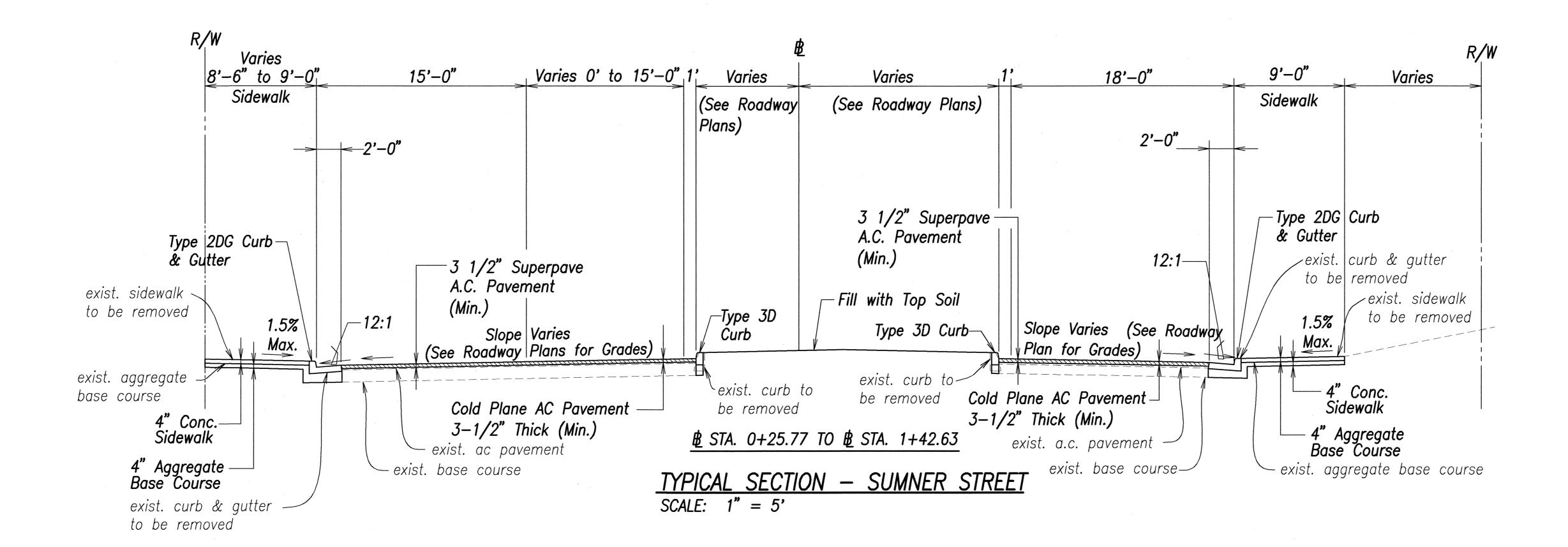
| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|------------------------|-------|-----------------------|----------------|--------------|-----------------|
| HAWAII | HAW. | NH-092-1(25) | 2002 | 43 | 268 |

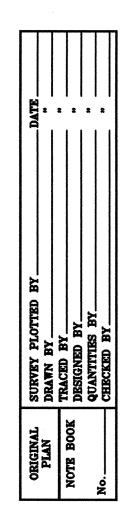


TYPICAL SECTION — O.B. & STA. 124+16 to & STA. 125+67 SCALE: 1" = 5'

Notes:

- 1. Where excavation for roadway results in a subgrade of unsuitable soil, remove the unsuitable material up to a depth of 2 feet, measured from the top of subgrade, and replace with backfill with selected material or aggregate base course.
- 2. Selected material is suitable excavated material from areas within the right-of-way.
- 3. Unsuitable soils are those soils that cannot be properly compacted in embankment. Unsuitable material may include vegetable matter, garbage and junk piles, silty clays and clayey silts, on the surface or buried. Unsuitable material shall become the property of the Contractor.





LICENSED PROFESSIONAL ENGINEER

No. 6662-C

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS-18

NIMITZ HIGHWAY REHABILITATION
SUMNER STREET TO QUEEN STREET
F.A.I. Proj. No. NH-092-1(25)

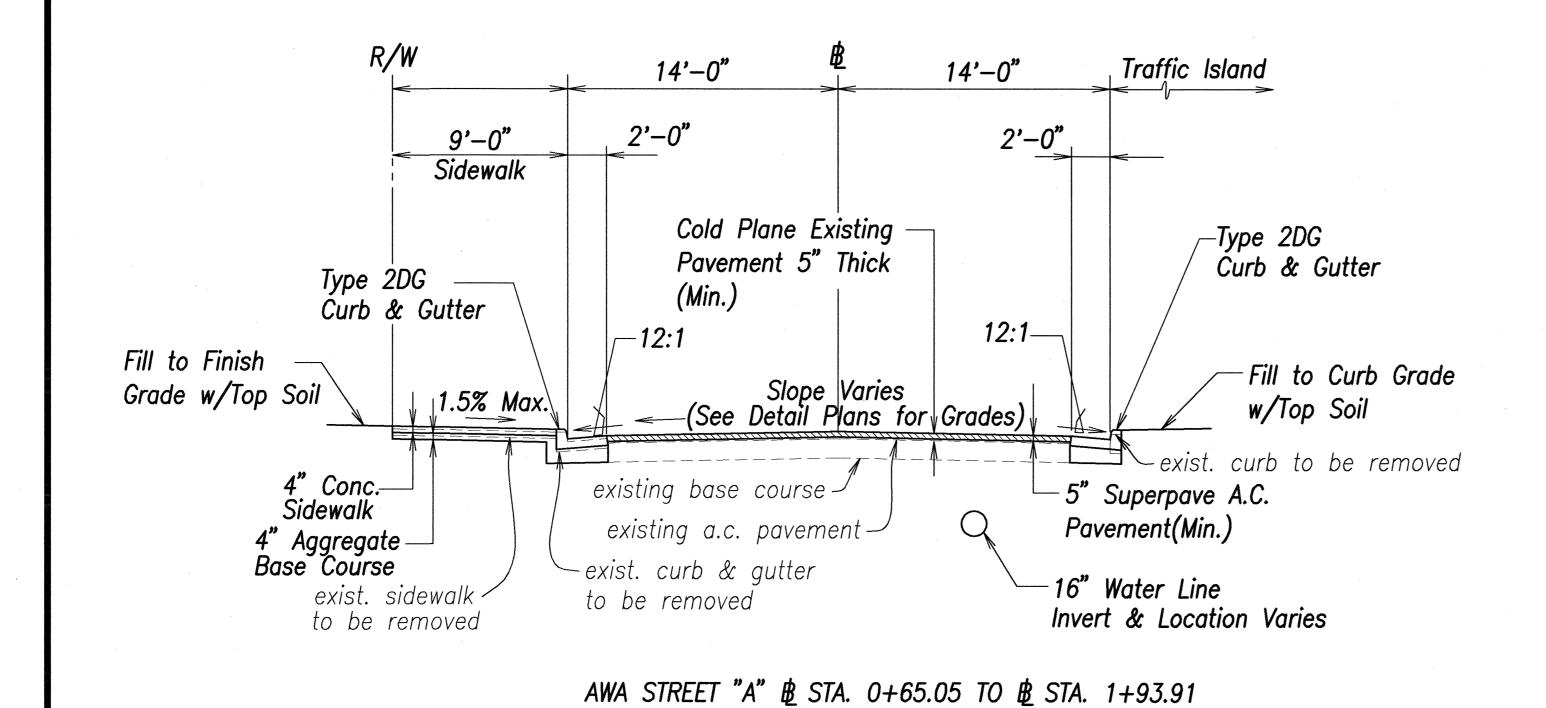
Signature Date Scale: 1" = 5'

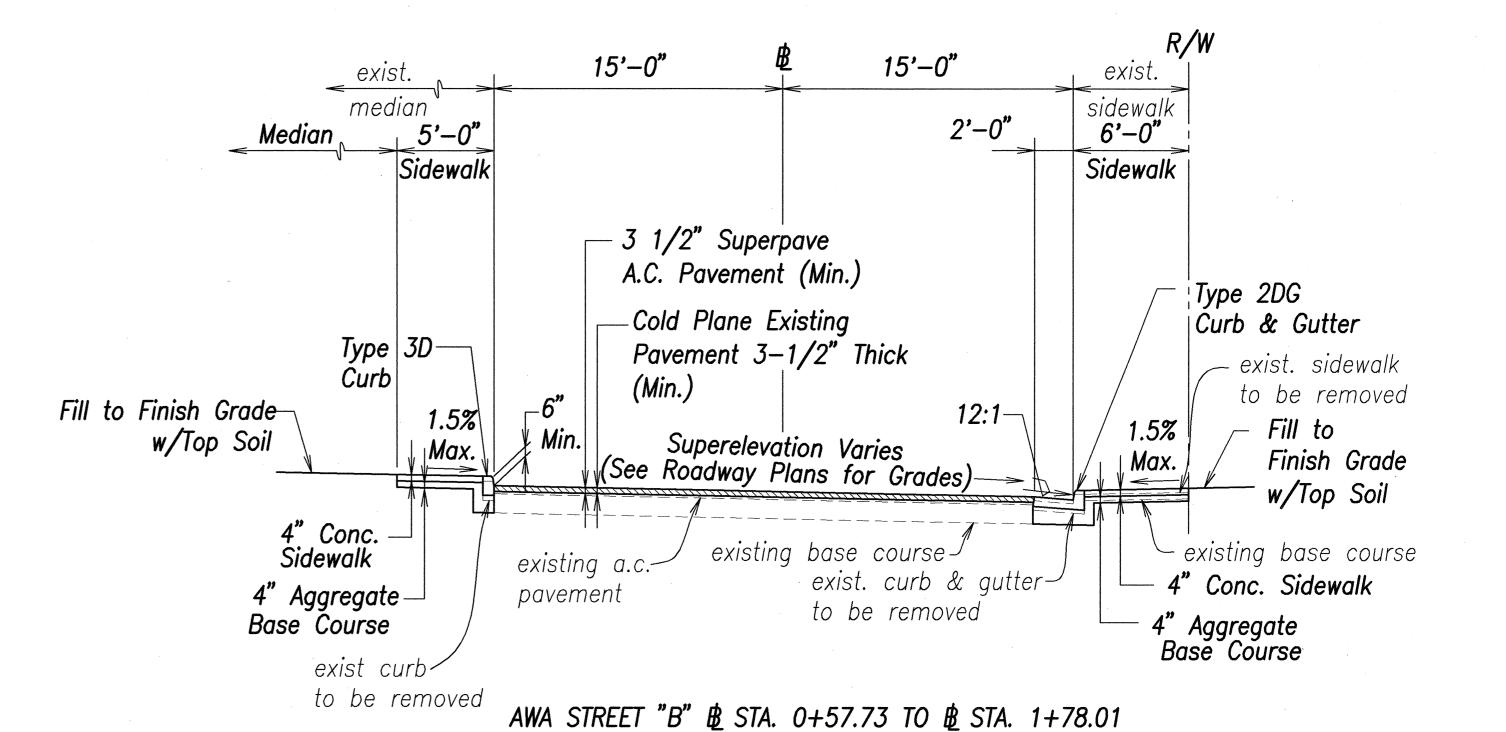
Date: 10/19/01

SHEET No. C-39 OF 107 SHEETS

FED. ROAD DIST. NO. STATE FED. AID PROJ. NO. FISCAL SHEET TOTAL SHEETS

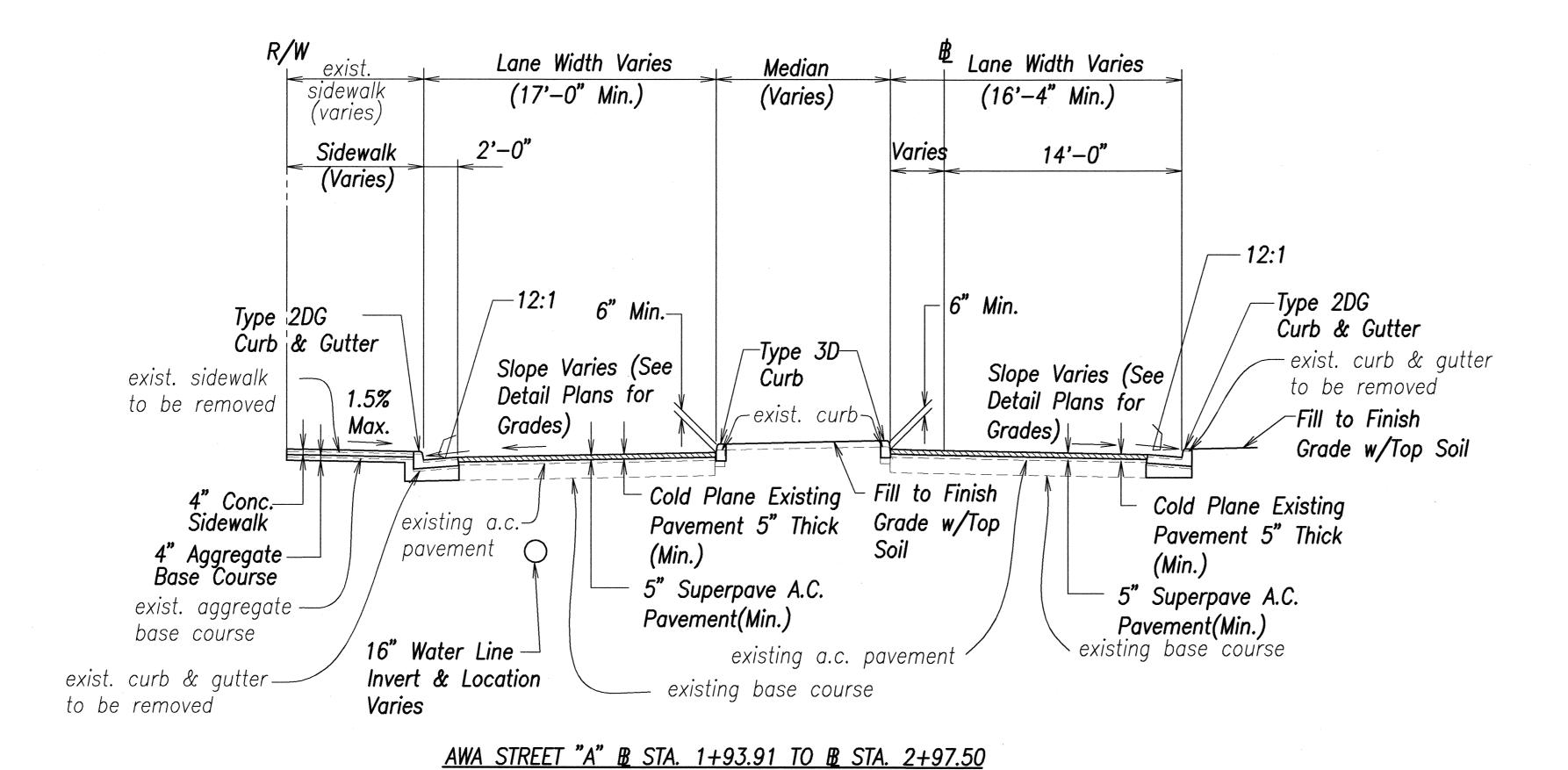
HAWAII HAW. NH-092-1(25) 2002 44 268





TYPICAL SECTION - AWA STREET B "B"

SCALE: 1" = 5'



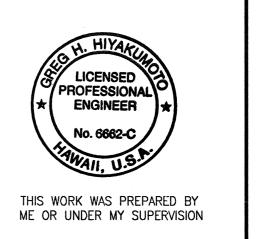
<u>TYPICAL SECTION — AWA STREET B "A"</u>

SCALE: 1" = 5

RMTC JOB NO.: 1-18681-0E

Notes:

- 1. Where excavation for roadway results in a subgrade of unsuitable soil, remove the unsuitable material up to a depth of 2 feet, measured from the top of subgrade, and replace with backfill with selected material or aggregate base course.
- 2. Selected material is suitable excavated material from areas within the right-of-way.
- 3. Unsuitable soils are those soils that cannot be properly compacted in embankment. Unsuitable material may include vegetable matter, garbage and junk piles, silty clays and clayey silts, on the surface or buried. Unsuitable material shall become the property of the Contractor.



SIGNATURE DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

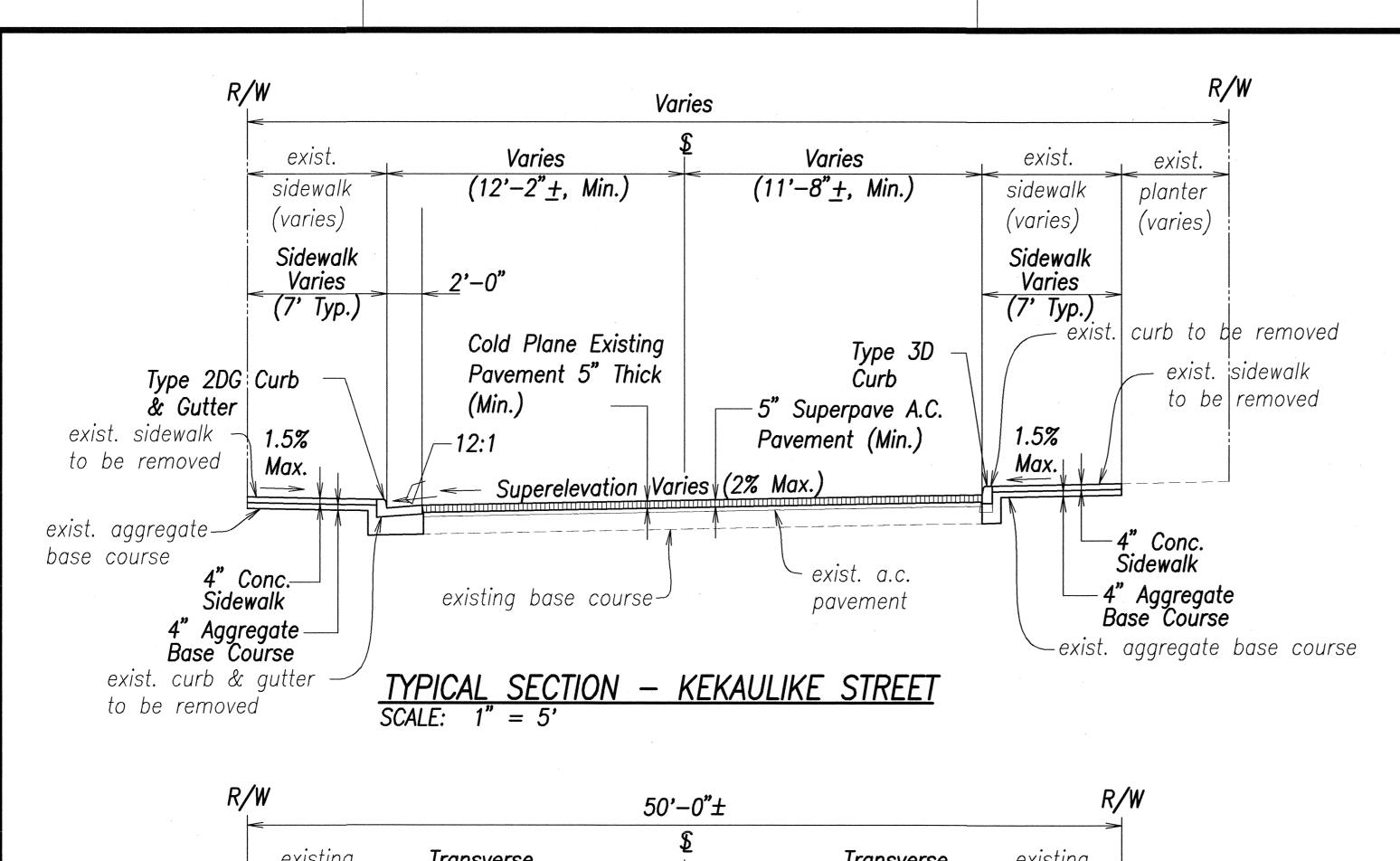
TYPICAL SECTIONS-19

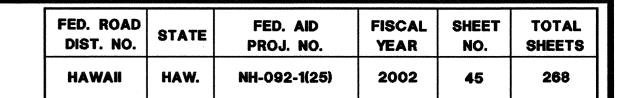
NIMITZ HIGHWAY REHABILITATION
SUMNER STREET TO QUEEN STREET
F.A.I. Proj. No. NH-092-1(25)

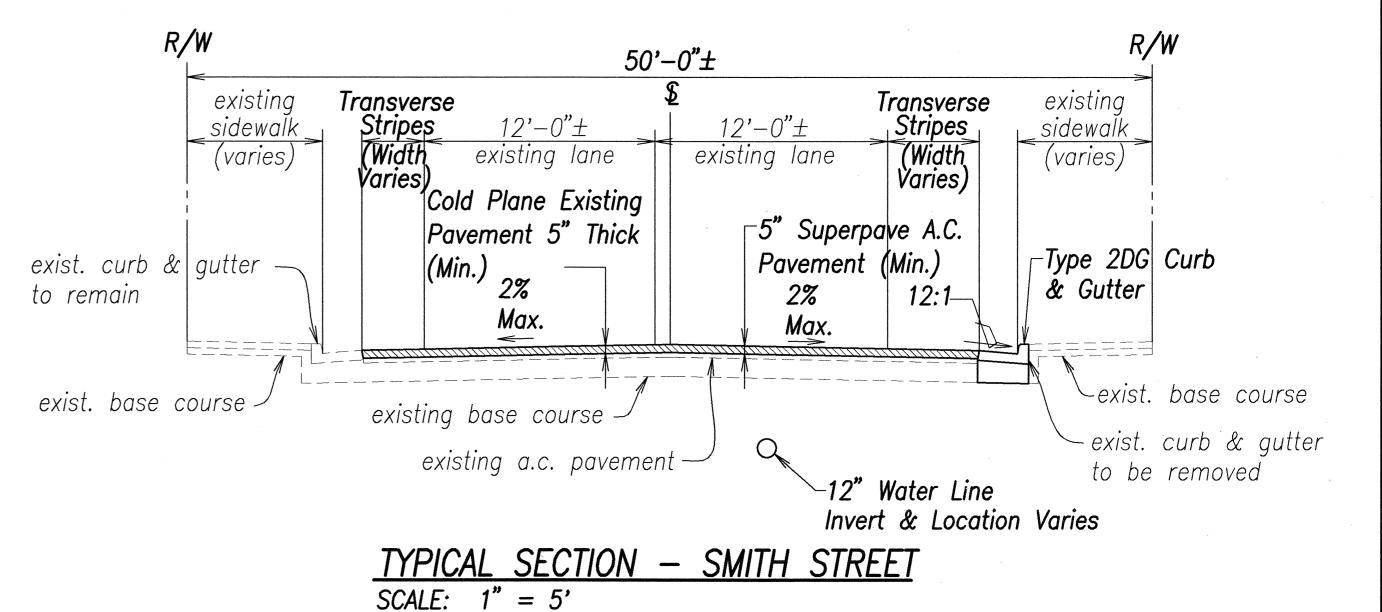
Scale: 1" = 5' Date: 10/19/01

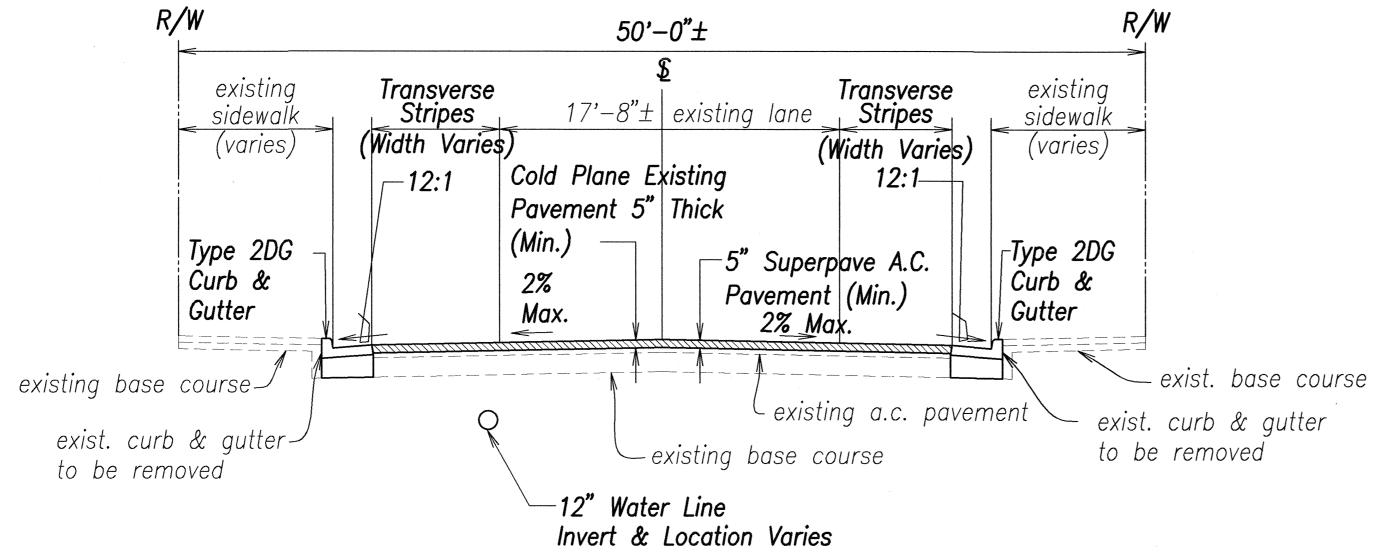
SHEET No. C-40 OF 107 SHEETS

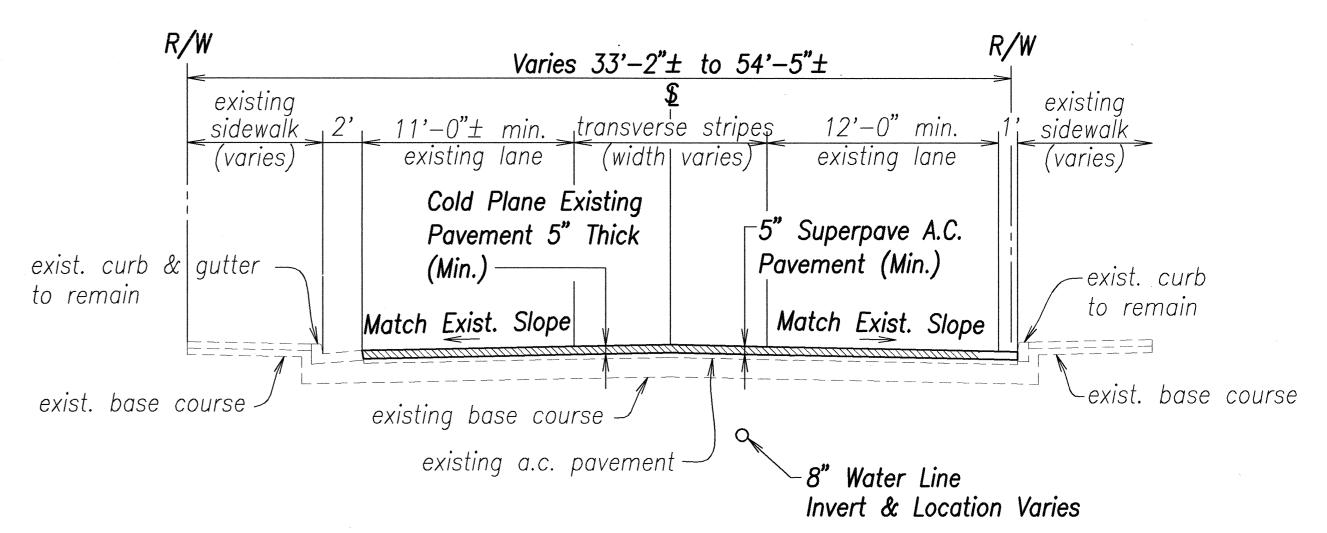
44





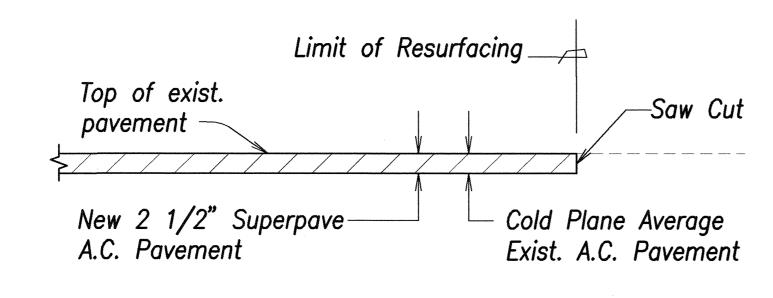






<u>TYPICAL SECTION — QUEEN STREET</u> SCALE: $1'' = \overline{5}'$

TYPICAL SECTION - MAUNAKEA STREET SCALE: 1'' = 5'



TRANSITION TO EXISTING A.C. PAVEMENT BEGIN AND END PROJECT

Scale: 1" = 1'

Notes:

- Where excavation for roadway results in a subgrade of unsuitable soil, remove the unsuitable material up to a depth of 2 feet, measured from the top of subgrade, and replace with backfill with selected material or aggregate base course.
- 2. Selected material is suitable excavated material from areas within the right-of-way.
- 3. Unsuitable soils are those soils that cannot be properly compacted in embankment. Unsuitable material may include vegetable matter, garbage and junk piles, silty clays and clayey silts, on the surface or buried. Unsuitable material shall become the property of the Contractor.



(For Work Within City ROW Only) M. The 11/2/01 Chief, Civil Engineering Branch, DPP Date

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION

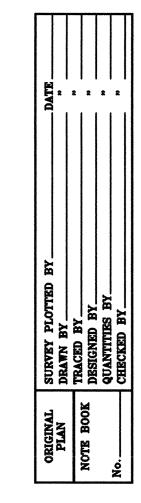
TYPICAL SECTIONS-20

NIMITZ HIGHWAY REHABILITATION SUMNER STREET TO QUEEN STREET F.A.I. Proj. No. NH-092-1(25)

HIGHWAYS DIVISION

Scale: 1" = 5'

Date: 10/19/01 SHEET No. C-41 OF 107 SHEETS



LICENSED PROFESSIONAL ENGINEER THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION SIGNATURE DATE