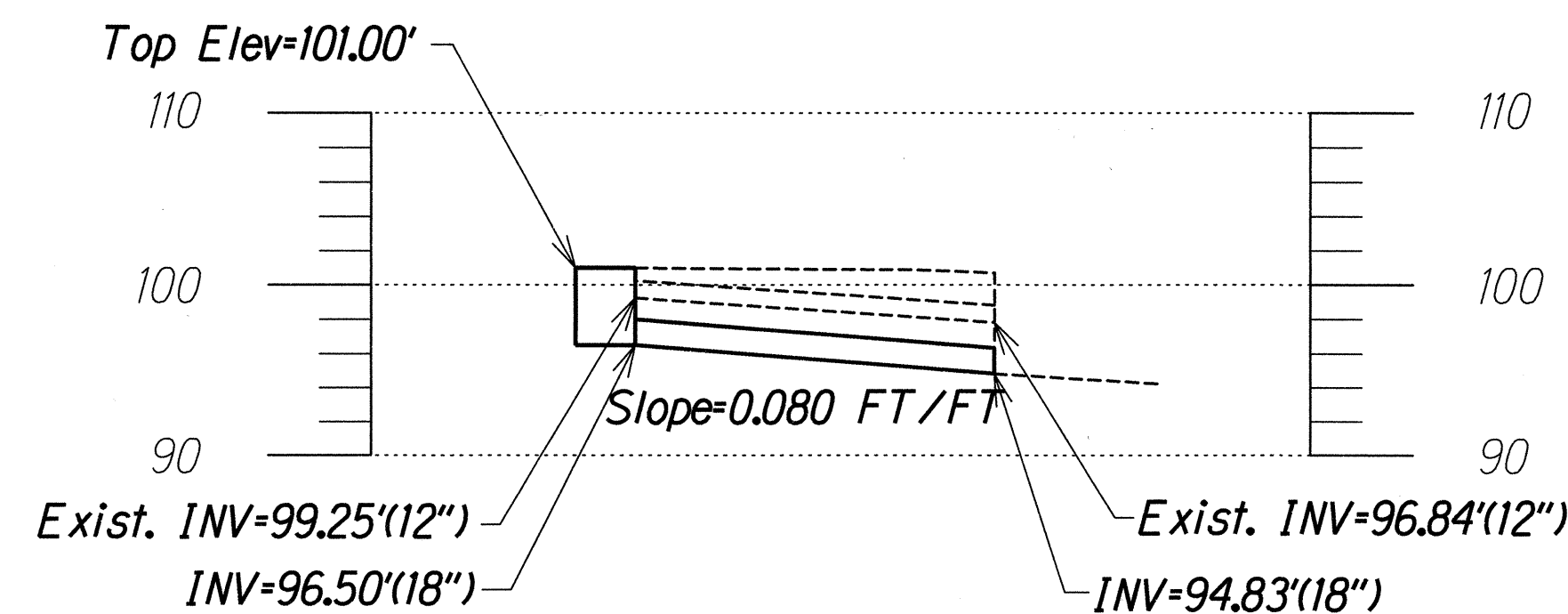


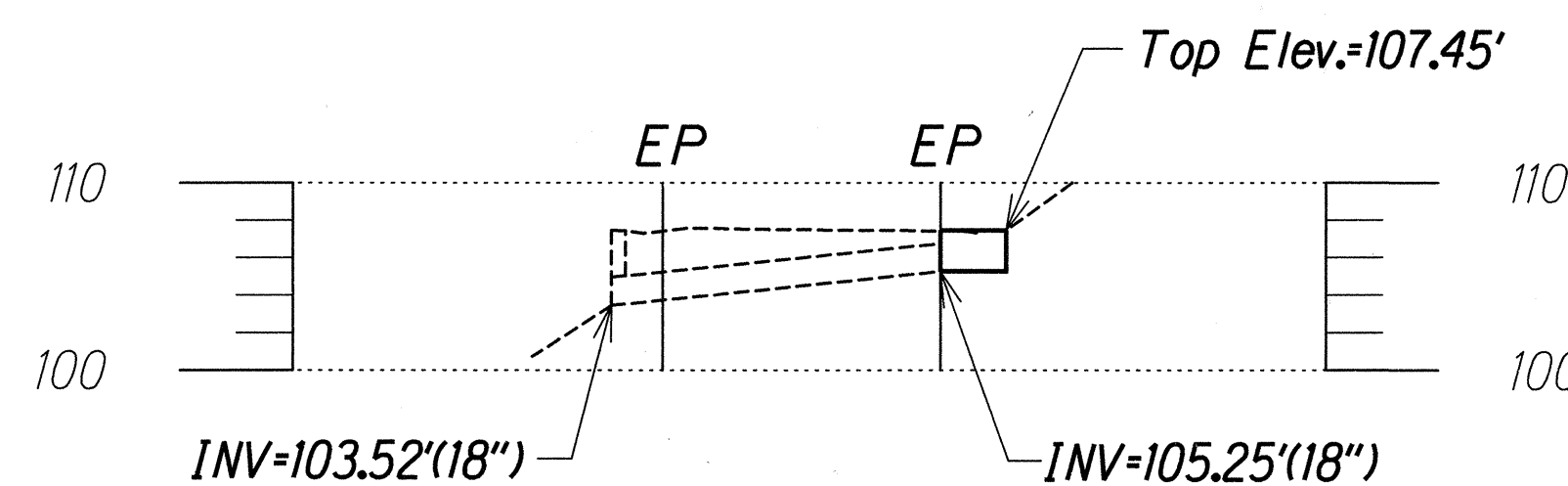
ESTIMATED QUANTITIES

18-inch R.C.P.	21 L.F.
Type A-9 Grated Drop Inlet (2.00 ft. to 2.99 ft.)	1 EA.
Type A-9 Grated Drop Inlet (4.00 ft. to 4.99 ft.)	1 EA.
Structure Excavation	21 C.Y.
Asphalt Concrete Pavement, Mix No. IV	1 Ton
Aggregate Base for Pavement	2 C.Y.
Concrete Gutter	116 L.F.
Hand Laid Rip-Rap	1 C.Y.
CRM Headwall	2 C.Y.

~~STA. 377+76.3 O/S 15.0' RT.~~
~~Remove Existing Drop Inlet.~~
~~Install A-9 Grated Drop Inlet.~~
~~(See Std. Plan H-09)~~
~~(To Be Verified in Field)~~
~~(See Sheet 37)~~
~~Place Slots on Mauka Side of~~
~~Grated Drop Inlet.~~
~~Top Elev.=107.45'~~
~~Match Exist. Road Grade~~
~~Inv.=105.25'~~



Profile A-A
Scale: 1"=10'



Profile B-B
Scale: 1"=10'

LEGEND:

- 2" Asphalt Concrete Mix No. IV Pavement Overlay
- Cold Plane 2" Asphalt Concrete and 2" Asphalt Concrete Mix No. IV Pavement Overlay
- Transition Section
- Approximate Boring Location

80.3
 STA. 376+04.0 O/S 16.4' RT.
 End 2' Wide Concrete Gutter.

STA. 376+65.3
 End 2" A.C. Mix No. IV
 Pavement Overlay.

STA. 376+80.3
 End Overlay Transition.
 (See Sheet 37)

STA. 379+06.0 O/S 10.4' LT.

STA. 373+69.5
 Begin Overlay Transition.
 (See Sheet 37)

STA. 373+84.5
 Begin 2" A.C. Mix No. IV
 Pavement Overlay.

STA. 374+33.1 O/S 20.6' LT.
 Site 1, Mile Post 10.0

TRUE NORTH
 SCALE: 1" = 40'

Provide 2 Ft. Wide Concrete
 Gutter. Match Back of Gutter
 Elevation to Existing Ground.

STA. 375+37.9
 End Transition to 2" A.C. Overlay.

STA. 375+22.0
 End Cold Plane 2" A.C. Over Bridge.
 Begin Transition to 2" A.C. Overlay.

STA. 374+35.9 O/S 10.5' RT.
 Begin 2' Wide Concrete Gutter.
 See Sheet 37 for Detail.

Provide 4'x8'x12" Thick
 Handlaid Rip-Rap Blanket.

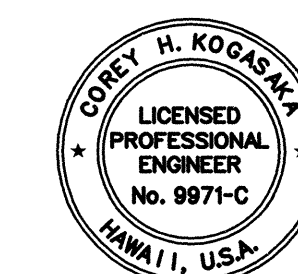
STA. 374+48.8
 Begin Cold Plane 2" A.C. Over Bridge.
 End Transition From 2" A.C. Overlay.

Sawcut Existing Pavement.
 See Sheet 37 for Detail.

Remove Existing 12" C.I. Pipe.
 Install 18" RCP Pipe.
 Repave with 2" A.C. Mix No. IV
 Over 6" of Crushed Rock.

Inv.=96.5'
 S=0.103 FT/FT
 L=21'
 Reconstruct CRM Headwall with
 Rocks from Existing CRM Headwall.
 (See Std. Plan H-16).

STA. 374+35.9 O/S 19.3' RT.
 Install A-9 Grated Drop Inlet.
 (See Std. Plan H-09)
 (To Be Verified in Field).
 (See Sheet 37)
 Top Elev.=101.00'
 Inv.=96.50'



THIS WORK WAS PREPARED BY ME OR UNDER
 MY SUPERVISION AND CONSTRUCTION OF THIS
 PROJECT WILL BE UNDER MY OBSERVATION.

DATE: 6/19/01

6/18/01	Added Note to Reuse Rocks for CRM Headwall
6/18/01	Added Boring Locations
DATE	REVISION

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
ROADWAY PLAN
SITE 1, M.P. 10.0
 HANA HIGHWAY
 REPAIRS AND MAINTENANCE
 PROJECT NO. 360AB-01-00M
 Scale: 1"=40' Date: March, 2001
 SHEET No. 1 OF 1 SHEETS

"AS-BUILT"

ADD.19