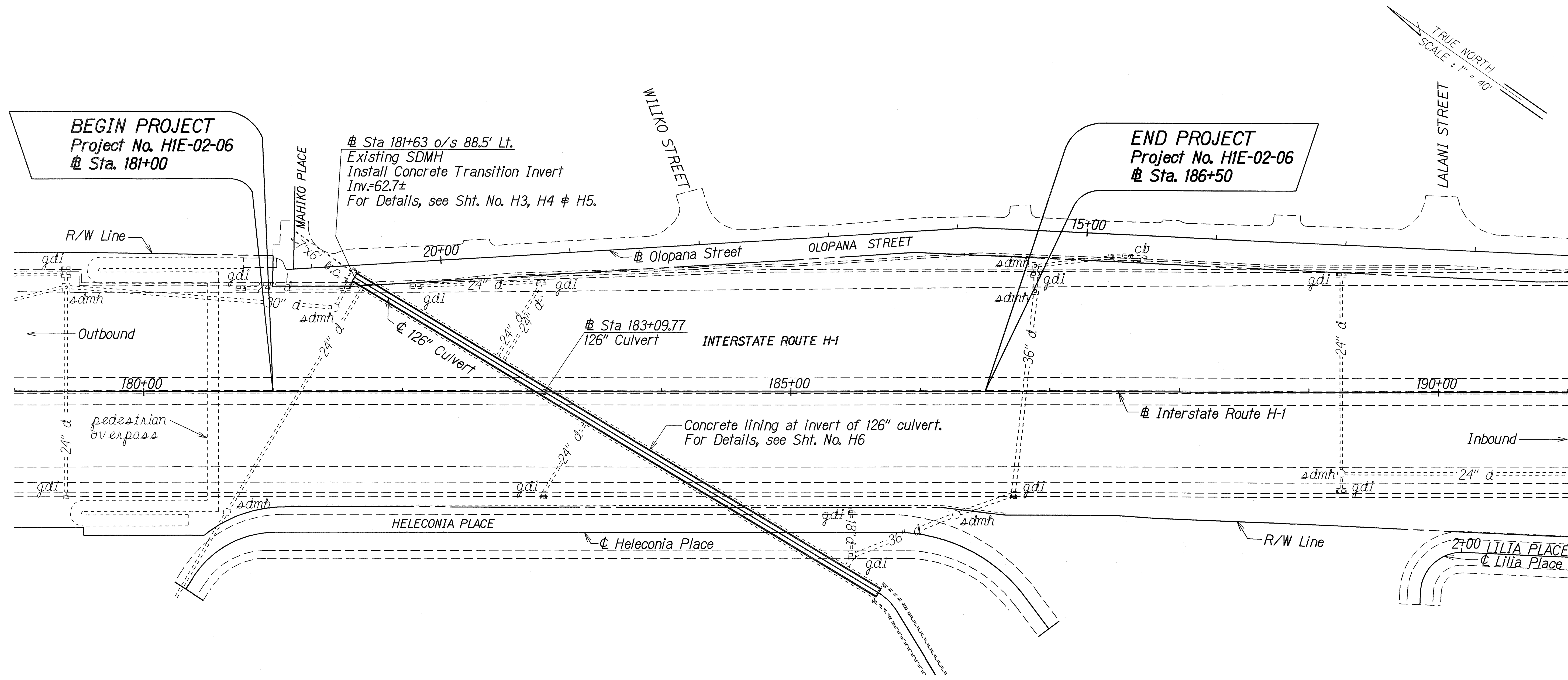


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HIE-02-06	2008	5	11



Notes:
 1. Voids found between existing 126" culvert and backfill during culvert repair shall be pressure grouted as directed by the Engineer. For details, see Sht. No. H6.

ORIGINAL PLAN	SURVEY PLANNED BY	DATE
NOTE BOOK	DRAWN BY	5/17/05
DESIGNED BY	DESIGNED BY	
CHECKED BY	CHECKED BY	

STATE OF HAWAII
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION

DRAINAGE PLAN

INTERSTATE ROUTE H-1, DRAINAGE IMPROVEMENTS
 Repair of 126" Culvert Vicinity of Olopana St.
 Project No. HIE-02-06

Scale: 1"=40' Date: May, 2005

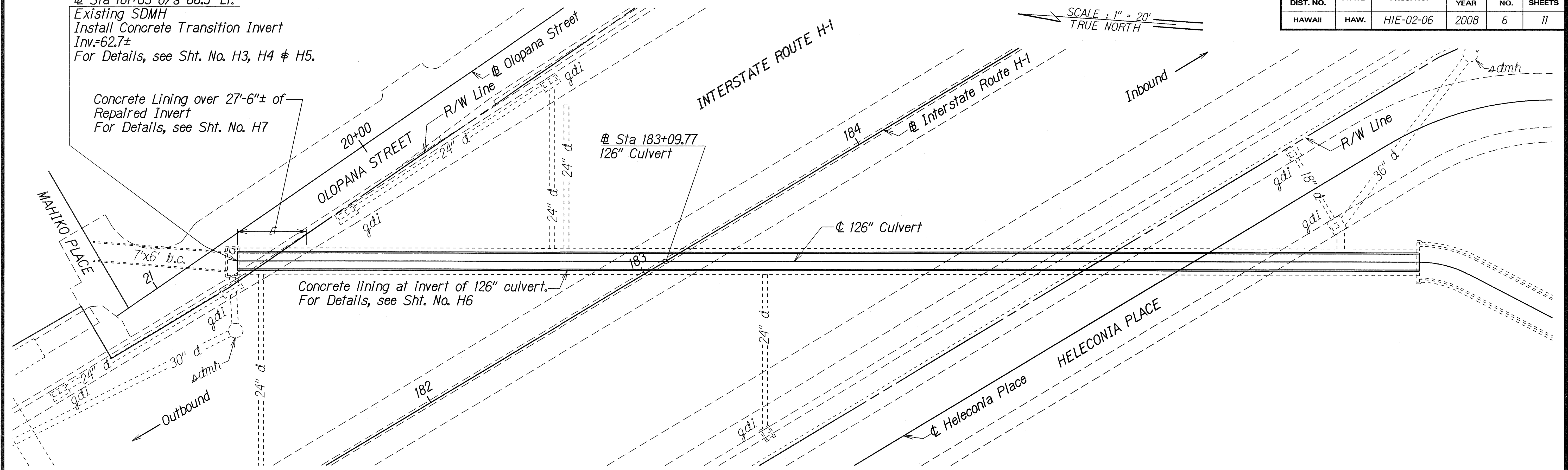
Sta 181+63 o/s 88.5' Lt.
Existing SDMH
Install Concrete Transition Invert
Inv.=62.7±
For Details, see Sht. No. H3, H4 & H5.

Concrete Lining over 27'-6"± of
Repaired Invert
For Details, see Sht. No. H7

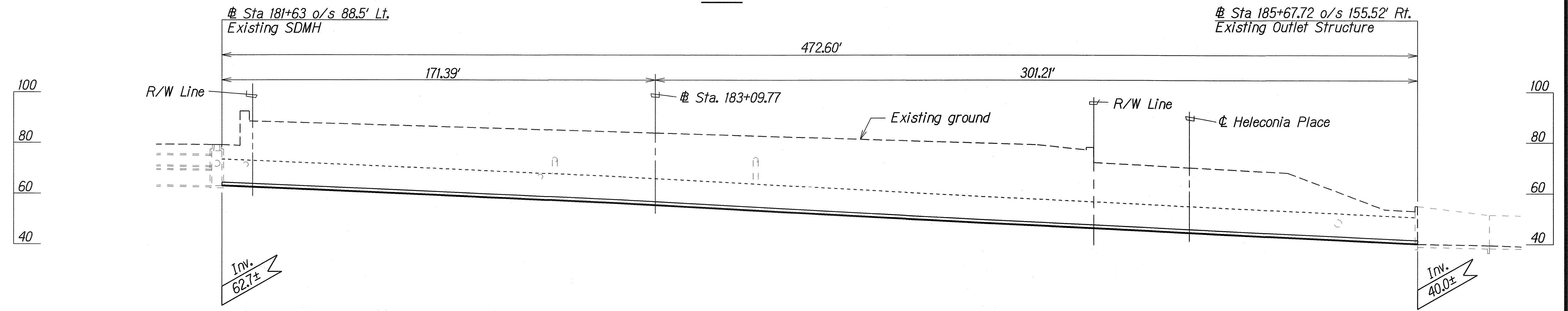
Concrete lining at invert of 126" culvert.
For Details, see Sht. No. H6

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	H1E-02-06	2008	6	11

SCALE : 1" = 20'
TRUE NORTH



PLAN



PROFILE ALONG C OF 126" CULVERT

PLAN AND PROFILE OF 126" CULVERT AT # STA 183+09.77

DATE	5/05/05
SURVEY PLOTTED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DRAINAGE PLAN & PROFILE

INTERSTATE ROUTE H-1, DRAINAGE IMPROVEMENTS
Repair of 126" Culvert Vicinity of Olopana St.
Project No. H1E-02-06

Scale: 1"=20' Date: May, 2005

SHEET No. H2 OF 7 SHEETS