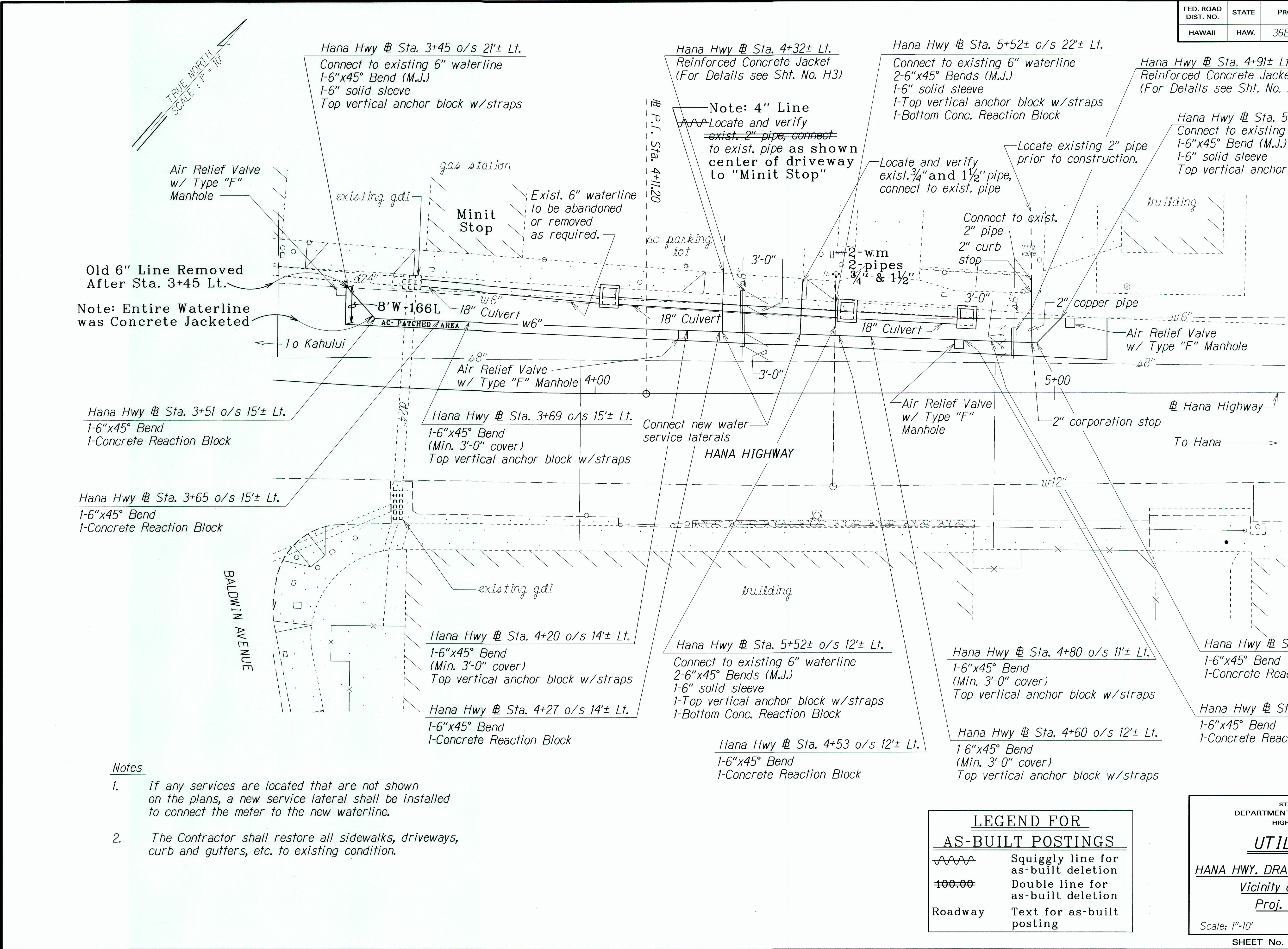
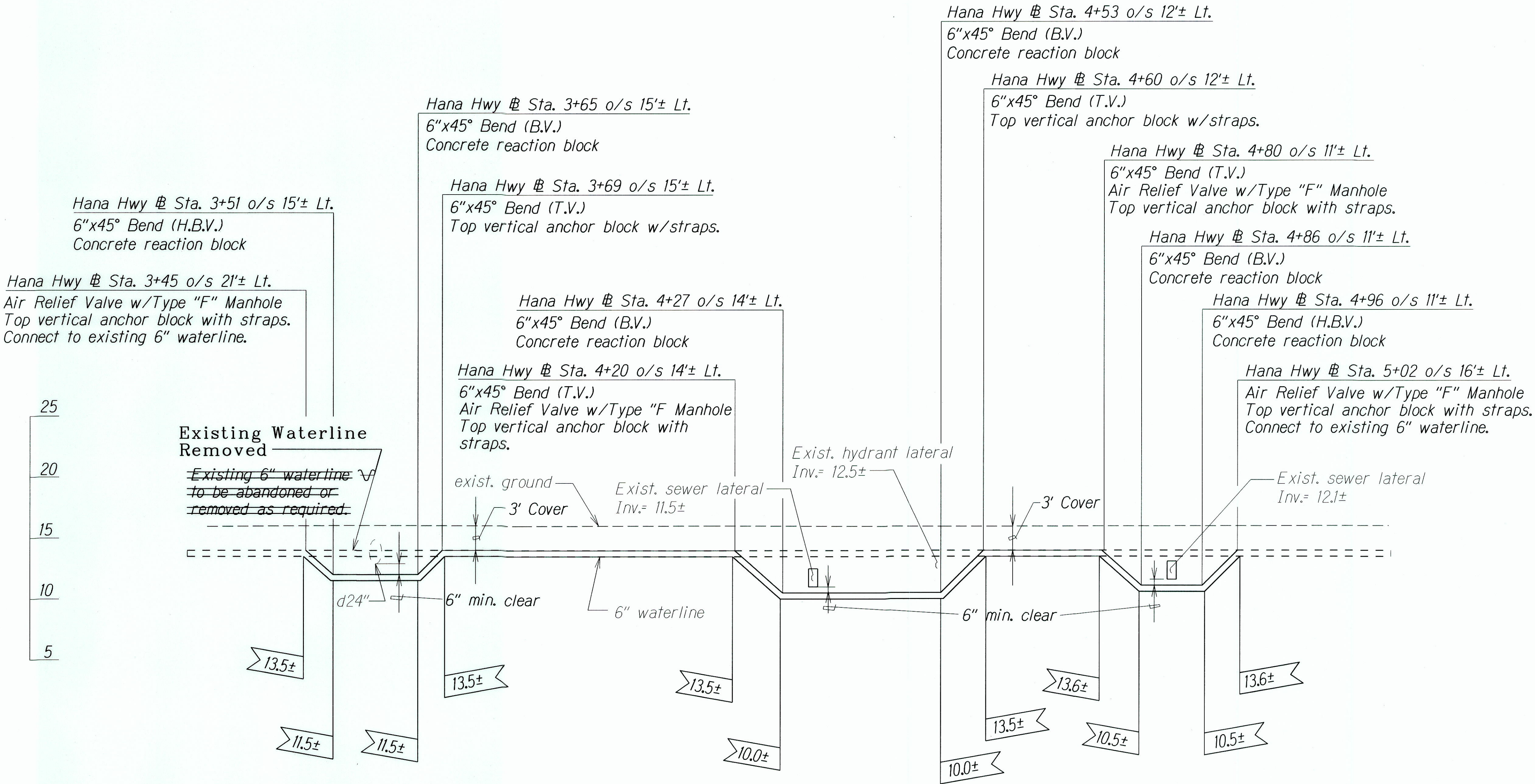


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	36B-01-00	2002	14	16



"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	36B-01-00	2002	15	16



PROFILE - 6" WATERLINE ADJUSTMENT AT STA. 3+45 to STA. 5+02

Scale: Horiz.: 1"=10'
Vert.: 1"=5'

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

WATERLINE ADJUSTMENT DETAILS
HANA HWY. DRAINAGE IMPROVEMENTS
Vicinity of Paia to Kuau
Project No. 36B-01-00

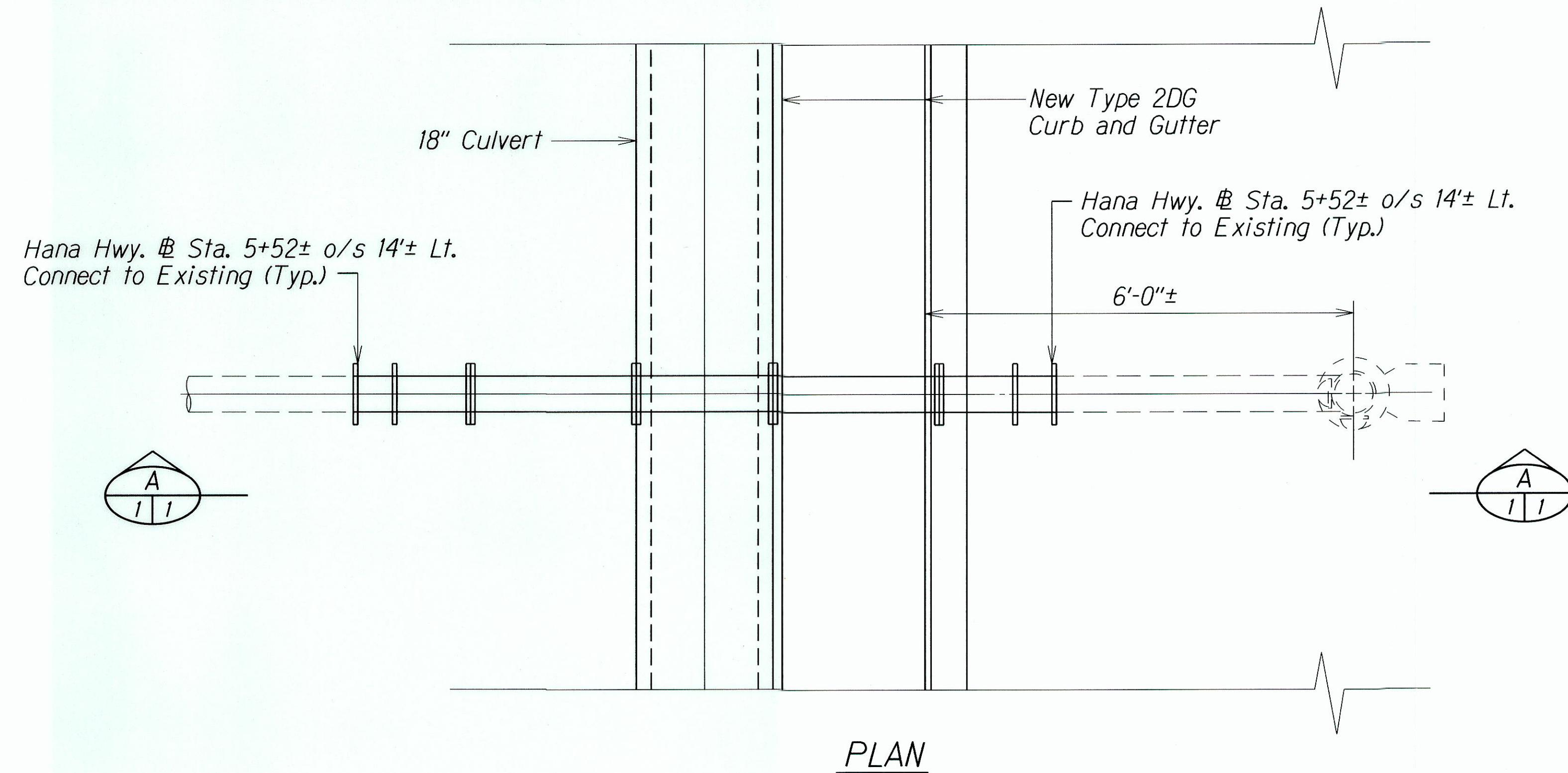
Scale: As Shown
Date: Sept. 2001

SHEET No. 1 OF 2 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	8/6/00
CH3103a.mxd	TRACED BY	
8/23/00	DESIGNED BY	
	CHECKED BY	

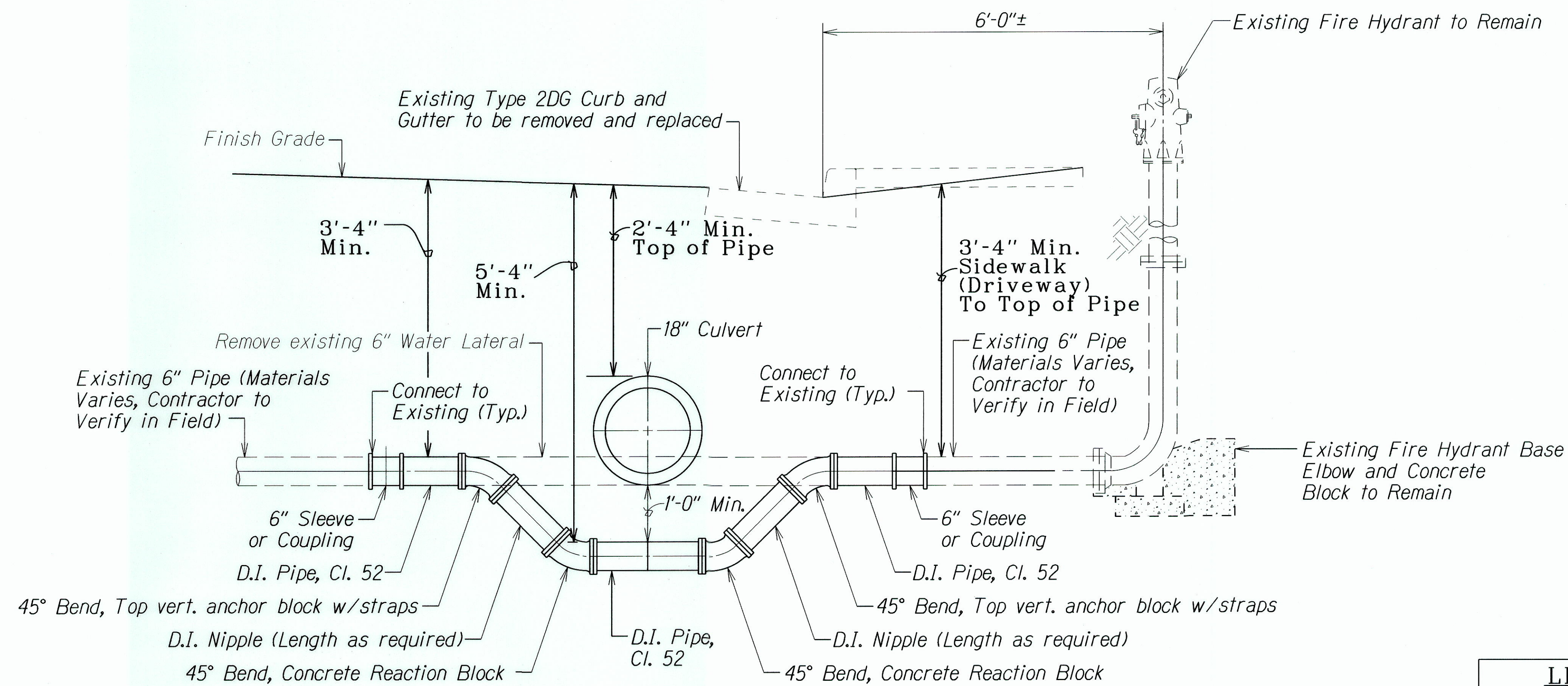
"AS-BUILT"

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	36B-01-00	2002	16	16



NOTES:

1. Remove and replace existing concrete sidewalk (necessary excavation, compaction, new concrete blocks, new concrete sidewalk shall be considered as incidentals necessary to complete the work of hydrant lateral adjustment).
2. Contractor shall confirm location, depth and type of any existing utilities crossings prior to commencement of offset work. In the event any discrepancies occur, the engineer shall be notified immediately, otherwise any corrective work required shall be performed solely at the contractors expense.
3. For connections to existing A.C. (Asbestos - Cement) Pipe the department of water supply prohibits cutting of the A.C. Pipe. Contractor shall remove one (1) complete section of A.C. Pipe at each connection to the existing A.C. Waterline and replace same with equivalent diameter Ductile Iron Pipe (Class 52).
4. Whenever construction joints are required 6" rubber or neoprene waterstops shall be installed. Waterstop shall be of the type specified.
5. All interior joints and fittings shall be "M.J."



FIRE HYDRANT LATERAL ADJUSTMENT DETAIL @ STA. 5+52± o/s 17'± LT.

Scale: 3/4"=1'-0"

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
WATERLINE ADJUSTMENT DETAILS
HANA HWY. DRAINAGE IMPROVEMENTS
Vicinity of Paia to Kuau
Proj. No. 36B-01-00
Scale: As Shown Date: Sept. 2001
SHEET No. 2 OF 2 SHEETS

"AS-BUILT"

16