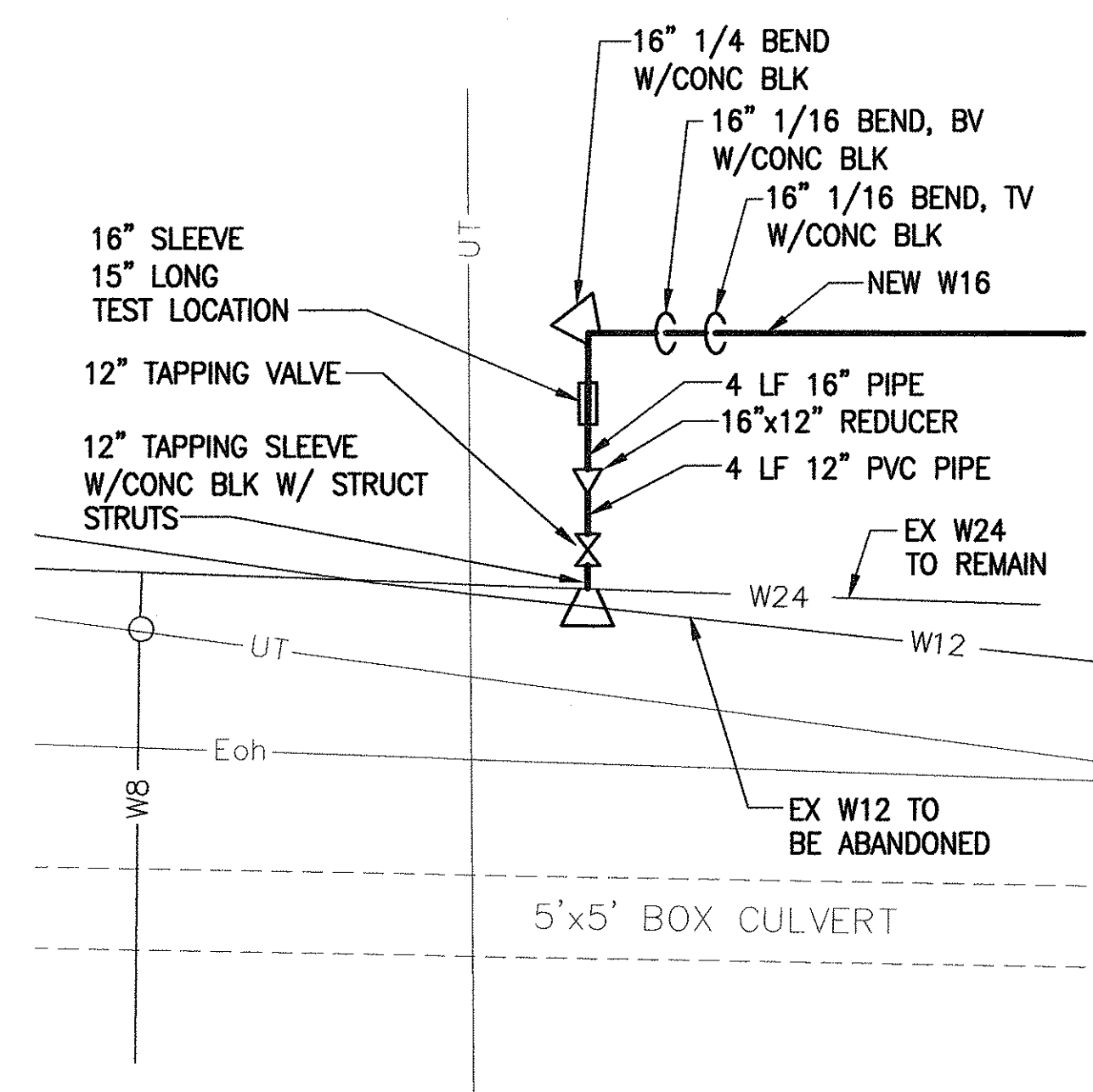
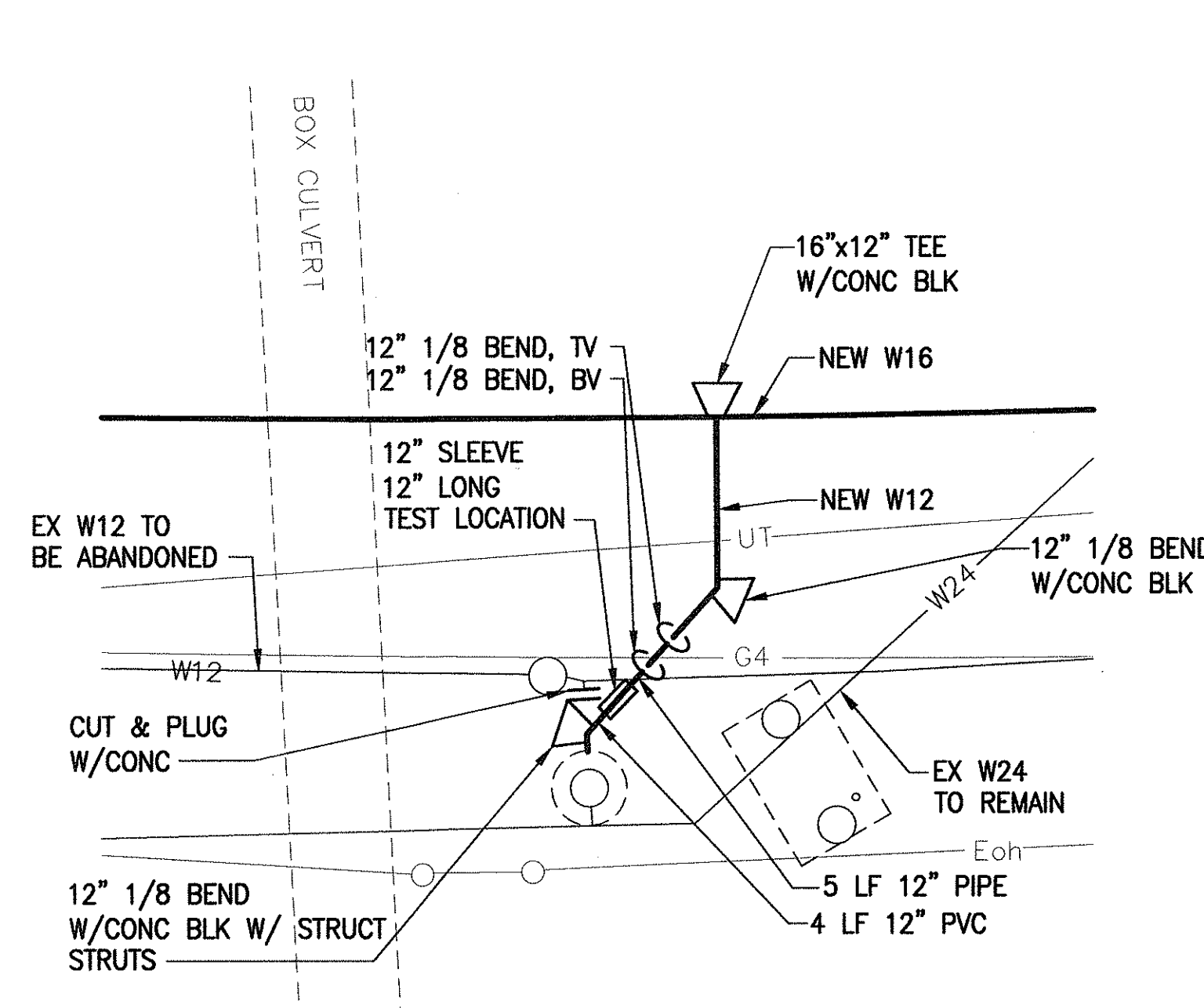


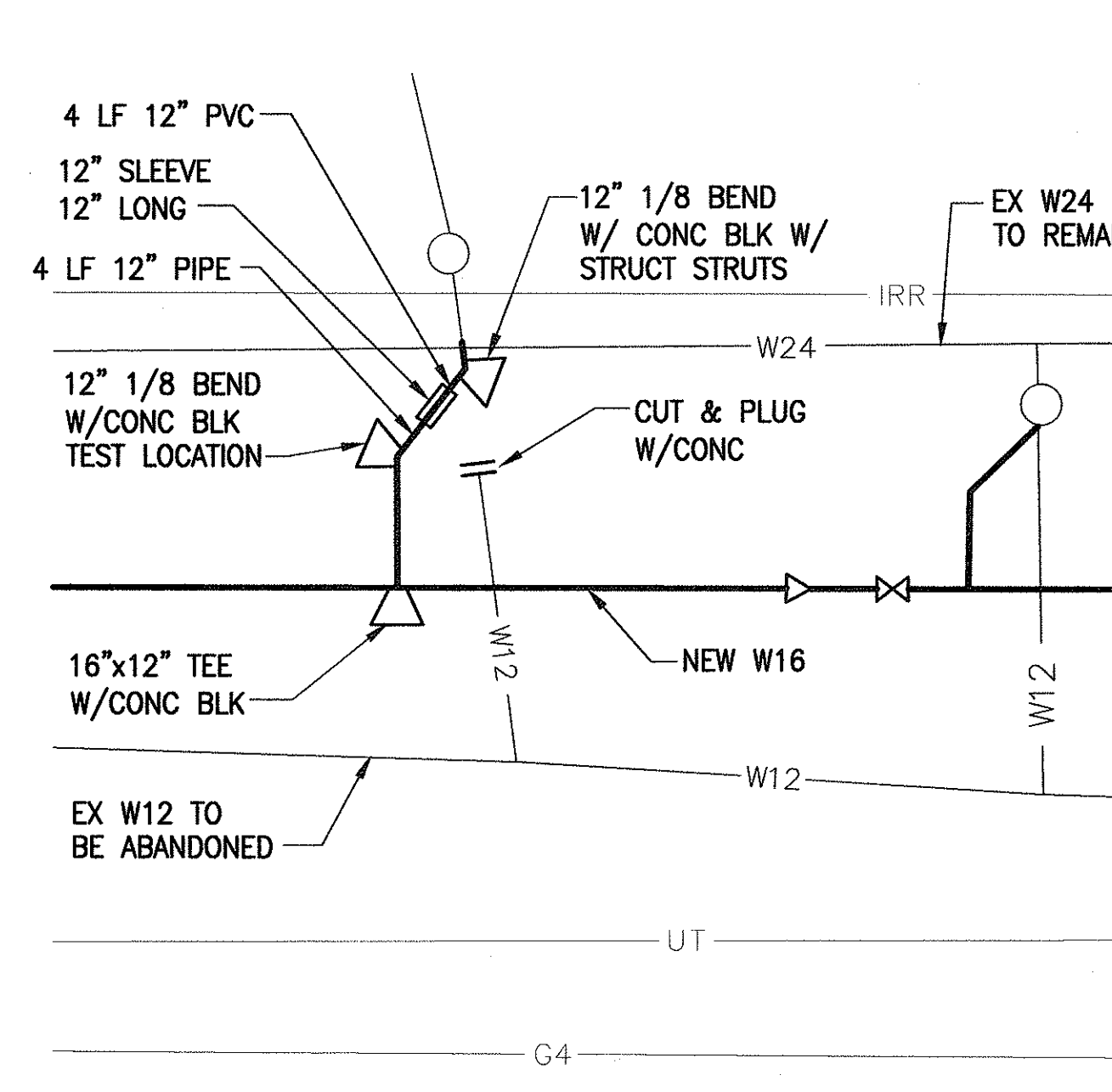
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
OAHU	HAW.	00-19B	2000	C086S-17	89



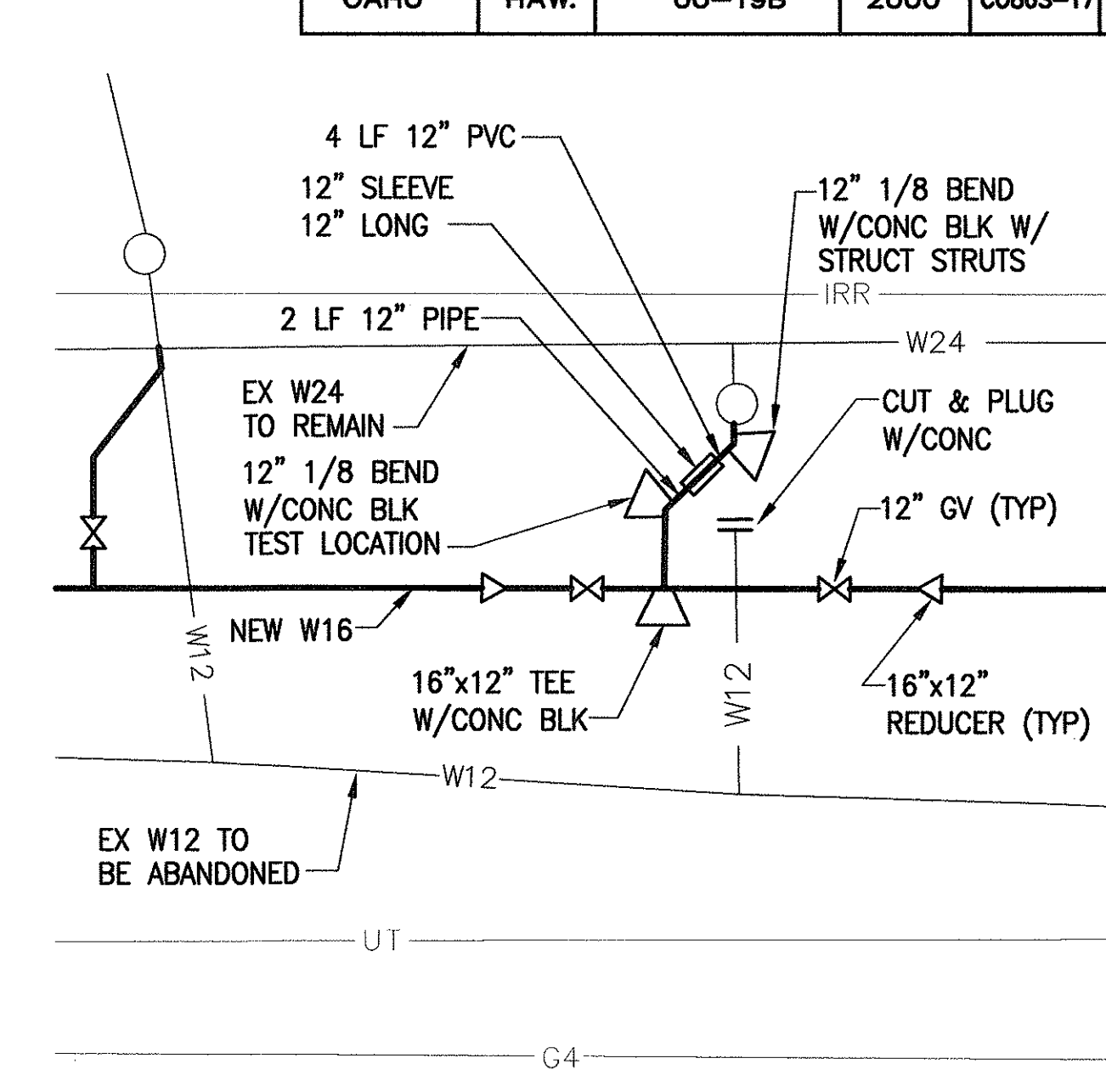
1
17
STA 42+62.29, O/S 45.26' RT
KAL HWY (STATE) BL
CONNECTION SCHEMATIC WL-A
NOT TO SCALE



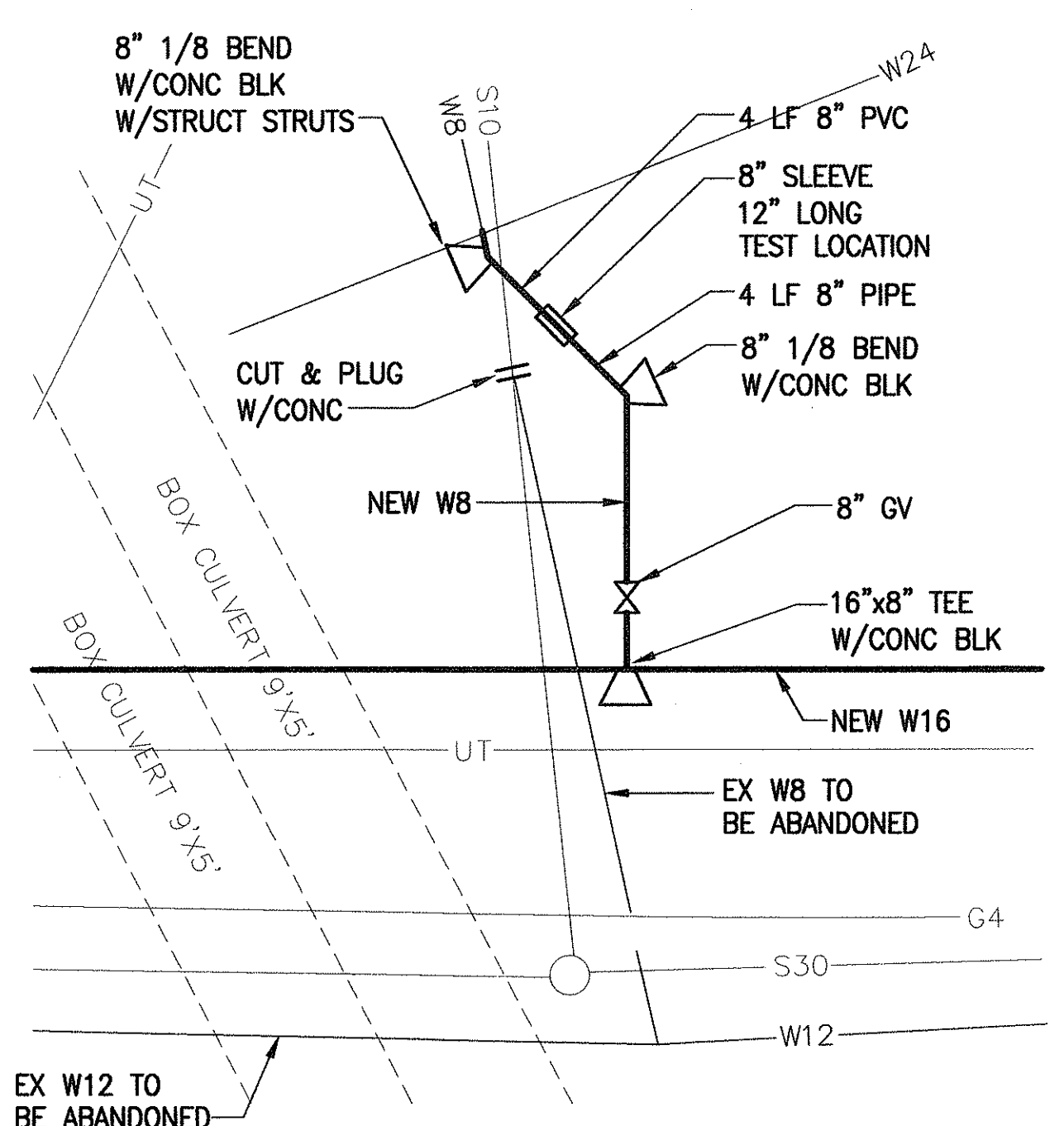
2
17
STA 47+50.61, O/S 47.68' RT
KAL HWY (STATE) BL
CONNECTION SCHEMATIC WL-C
NOT TO SCALE



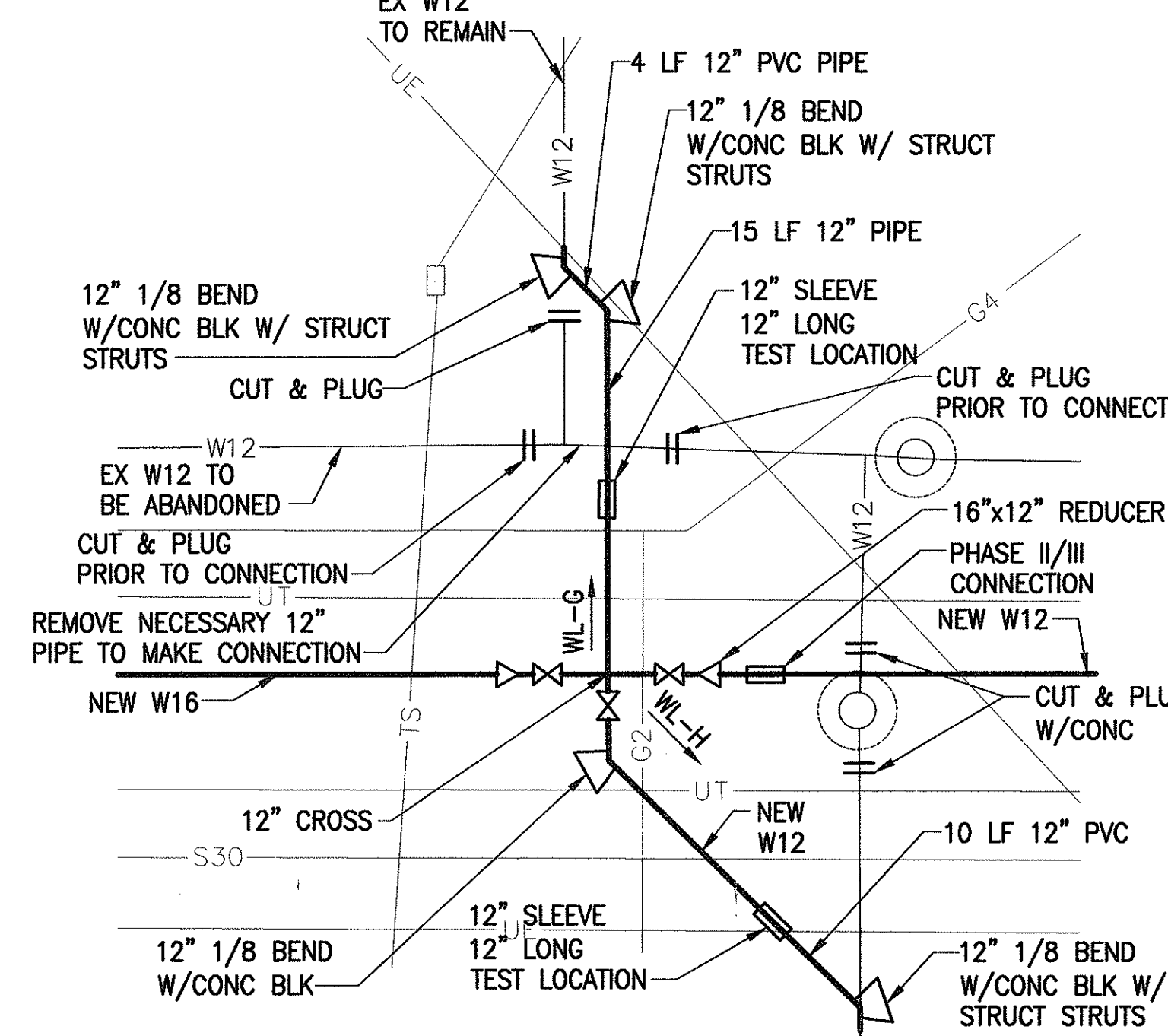
3
17
STA 63+74.79, O/S 3.81' RT
KAL HWY (STATE) BL
CONNECTION SCHEMATIC WL-D
NOT TO SCALE



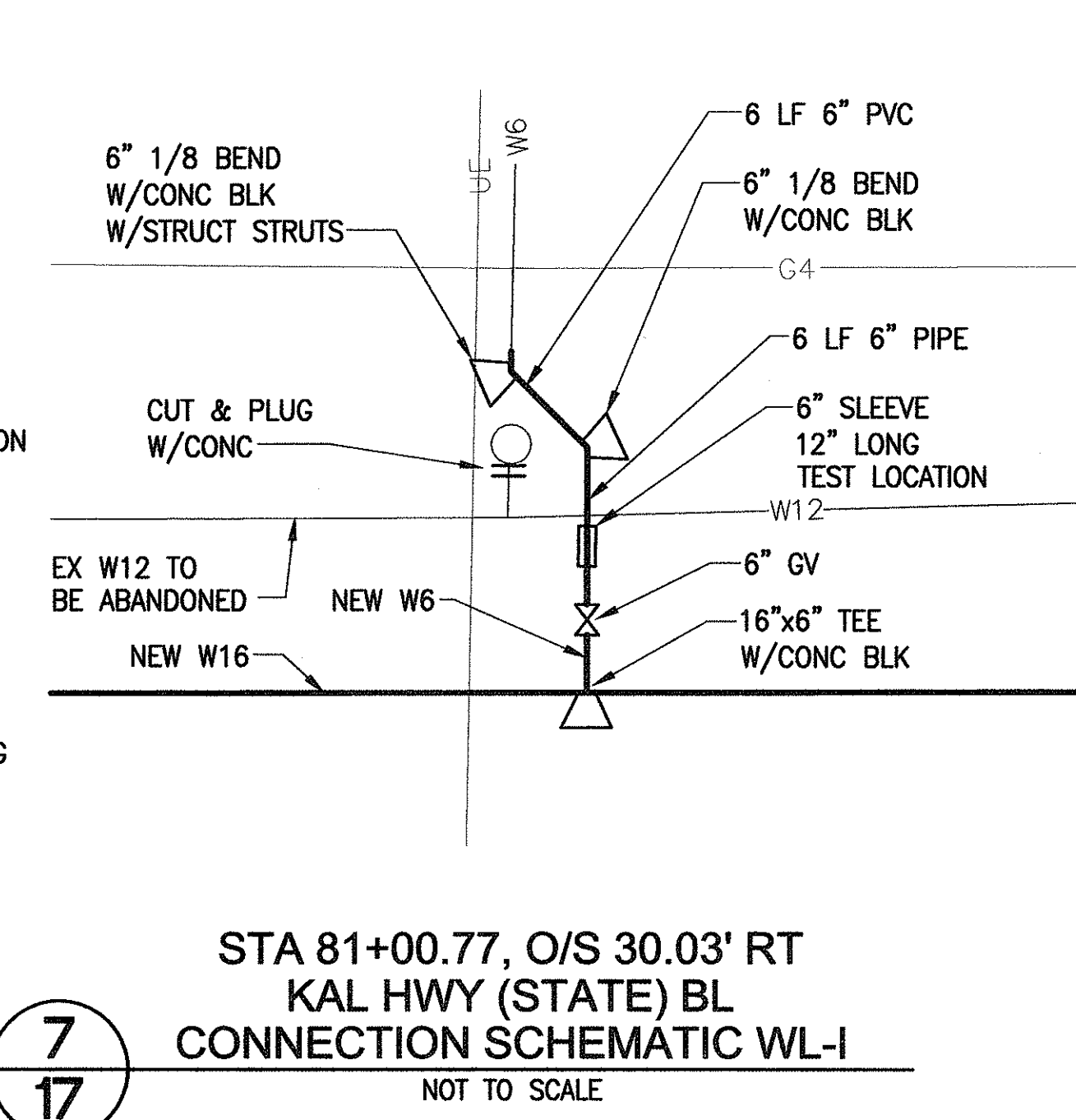
4
17
STA 64+05.64, O/S 17.32' RT
KAL HWY (STATE) BL
CONNECTION SCHEMATIC WL-E
NOT TO SCALE



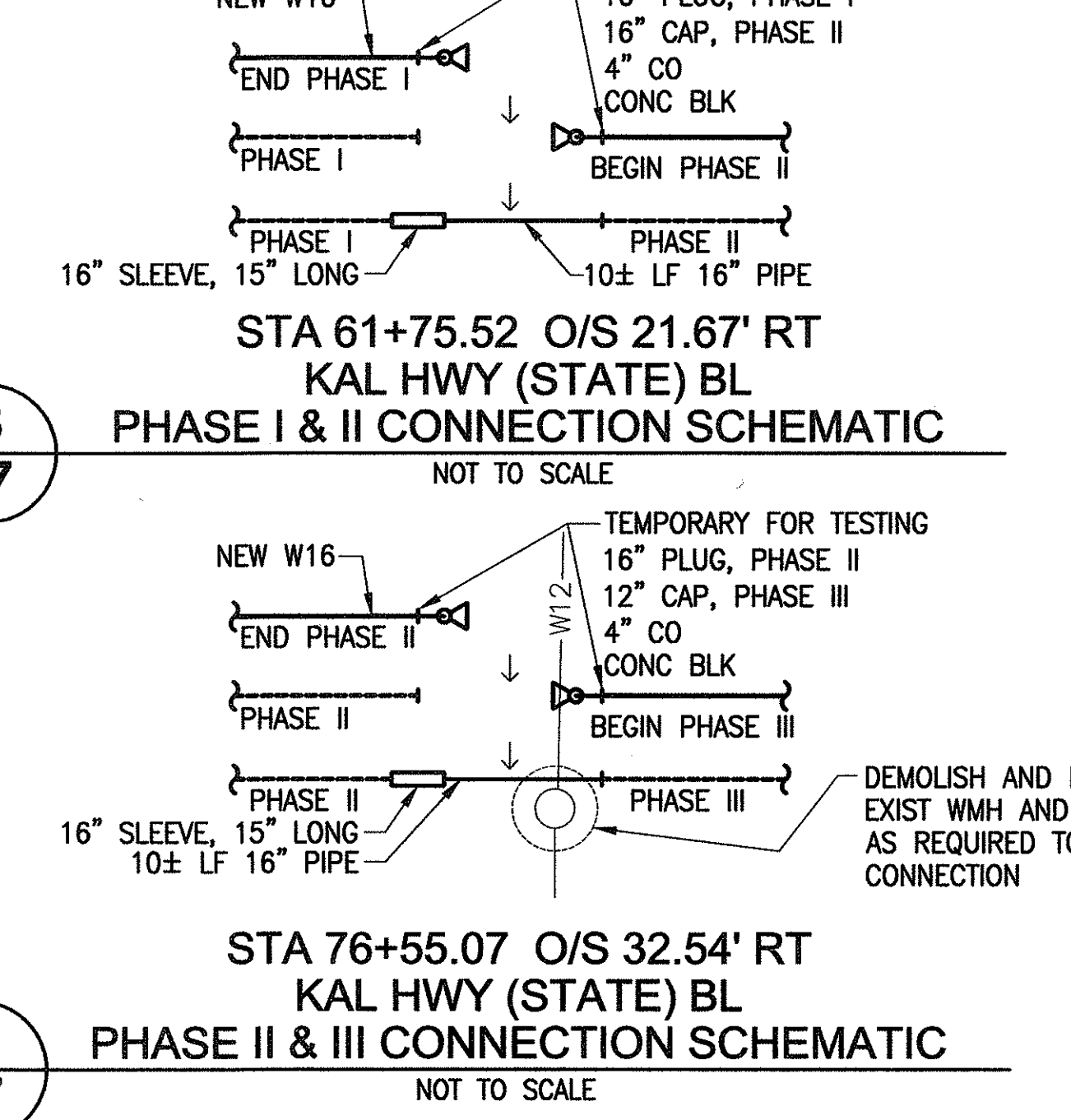
5
17
STA 68+43.45, O/S 27.47' RT
KAL HWY (STATE) BL
CONNECTION SCHEMATIC WL-F
NOT TO SCALE



6
17
STA 76+39.75, O/S 32.39' RT
KAL HWY (STATE) BL
CONNECTION SCHEMATIC WL-G AND WL-H
NOT TO SCALE



7
17
STA 81+00.77, O/S 30.03' RT
KAL HWY (STATE) BL
CONNECTION SCHEMATIC WL-I
NOT TO SCALE



9
17
STA 76+55.07, O/S 32.54' RT
KAL HWY (STATE) BL
CONNECTION SCHEMATIC WL-J
NOT TO SCALE

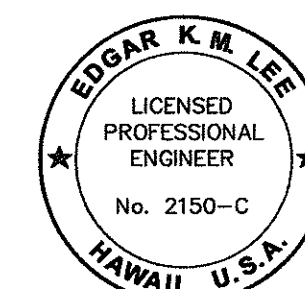
SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NOTE BOOK	
No.	

APPROVED:

Michael Lee
CHIEF, PLANNING AND ENGINEERING DIVISION
BOARD OF WATER SUPPLY
CITY AND COUNTY OF HONOLULU

6/14/2000
DATE

ENGINEERING DESIGN GROUP
1525 YOUNG STREET
HONOLULU, HAWAII 96826



Edgar K.M. Lee
THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

SCHEMATICS

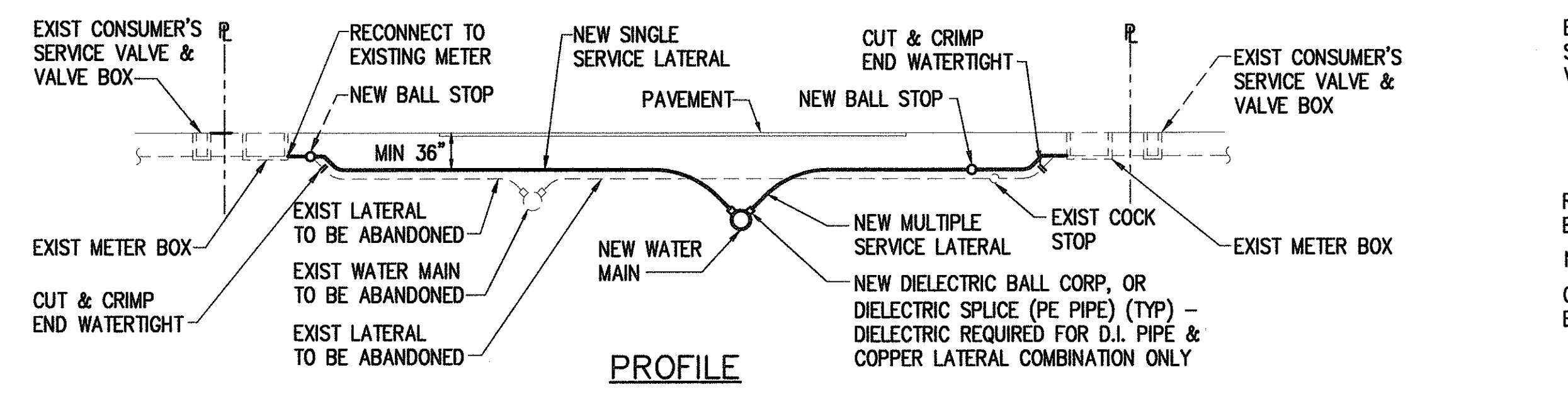
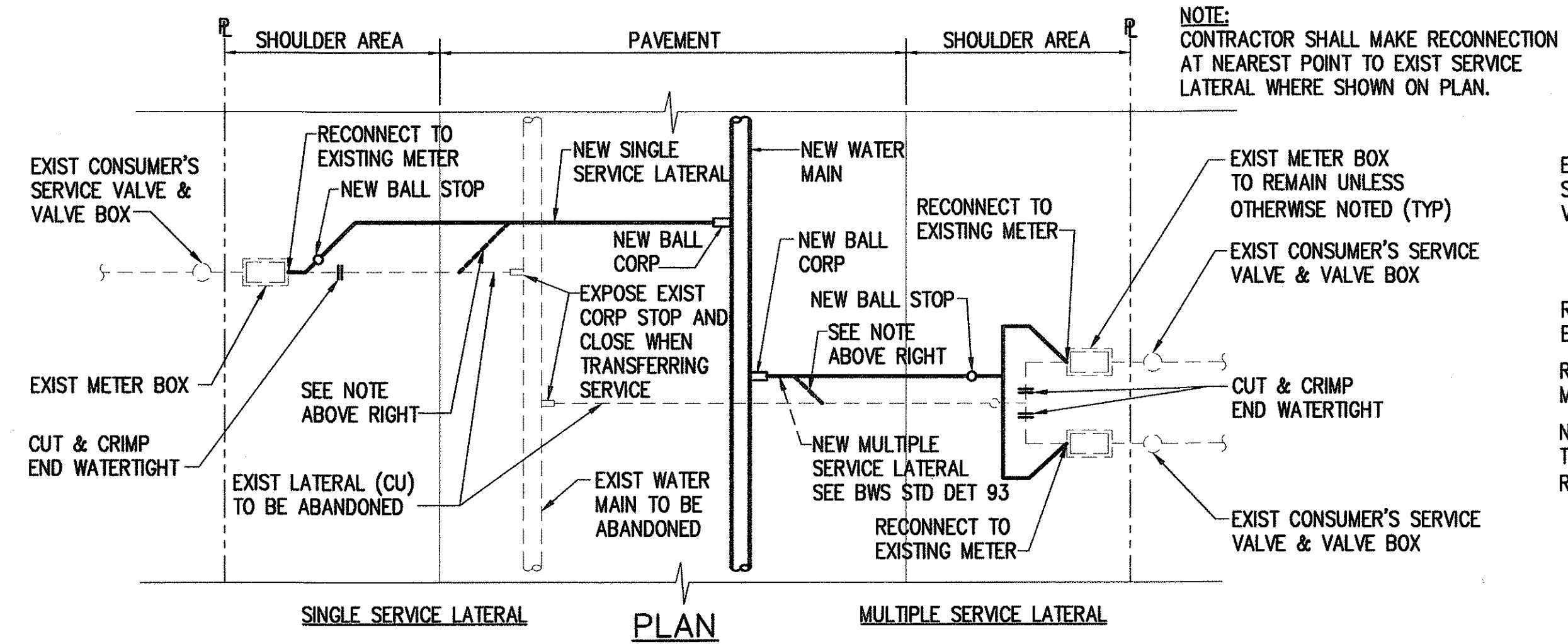
KALANIANA'OLE HIGHWAY
16-INCH WATER MAIN
LAUKAHI STREET TO WEST HIND DRIVE
JOB 00-19B

Scale: As Shown Date: May 2000

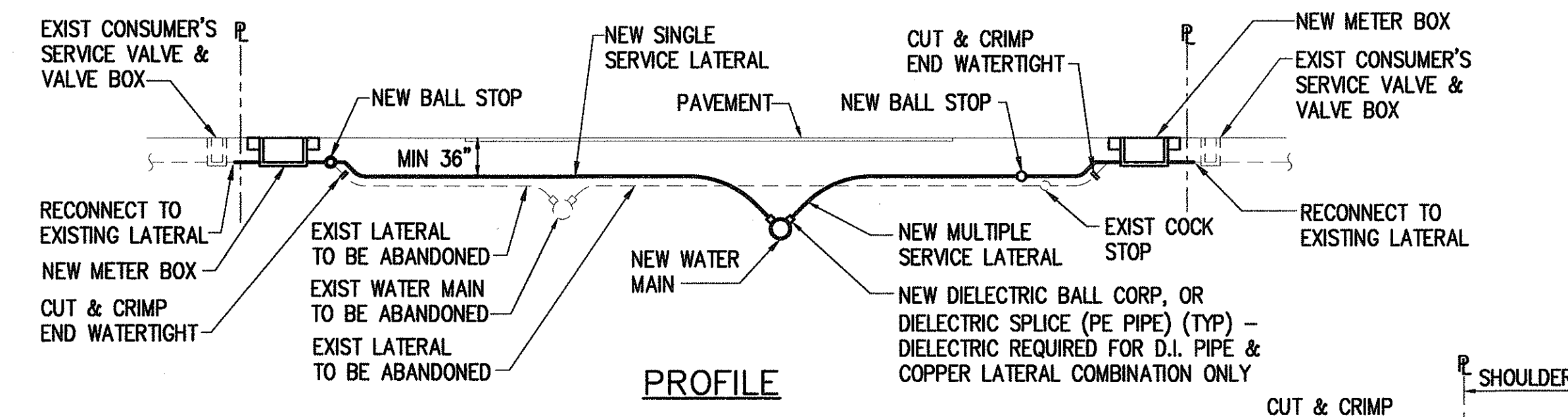
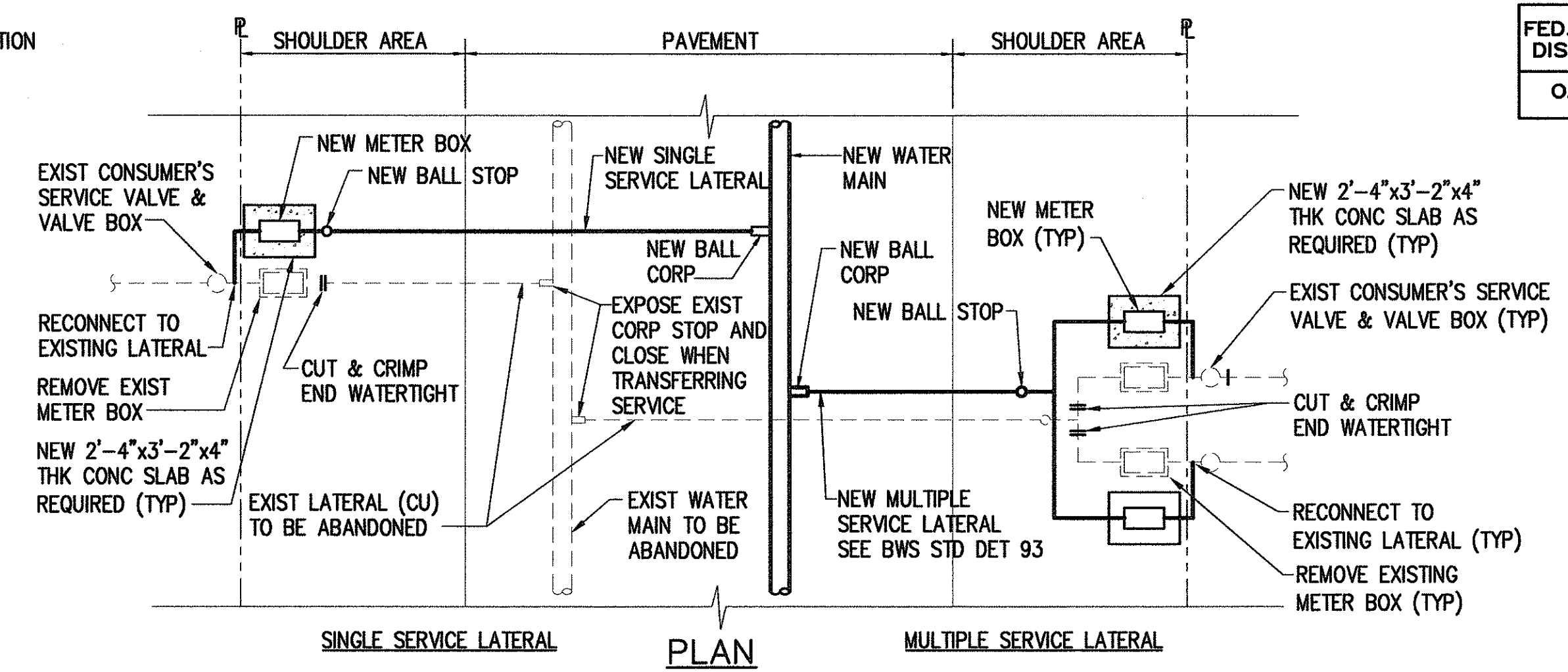
SHEET No. 17 OF 19 SHEETS

C086S-17

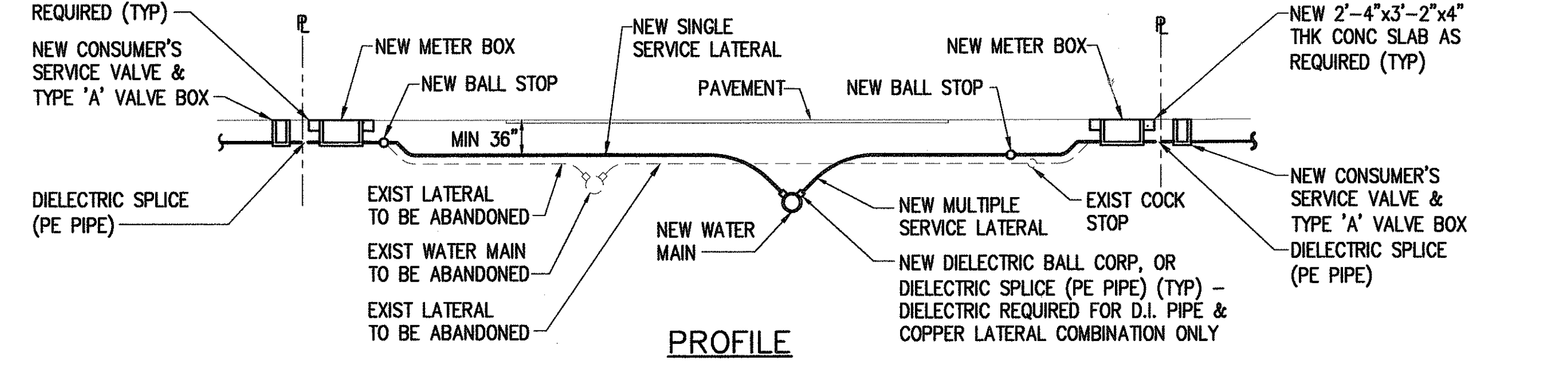
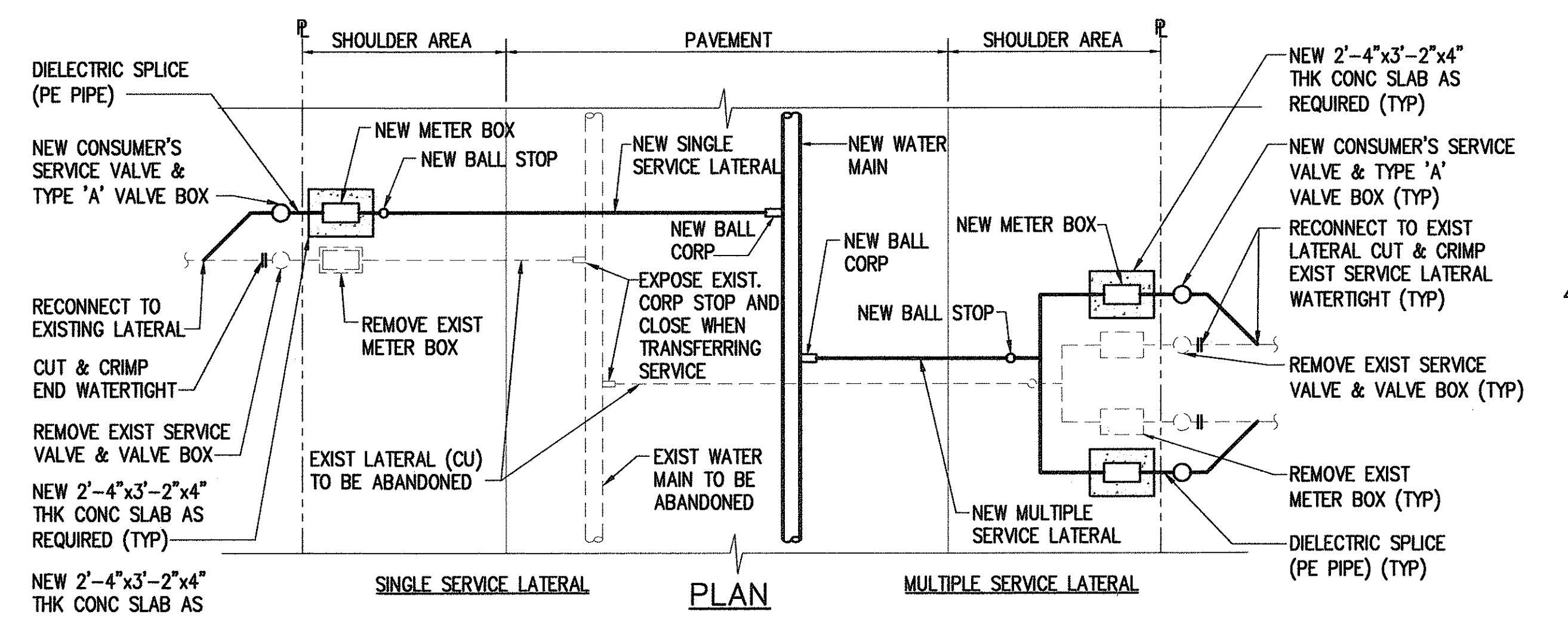
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
OAHU	HAW.	00-19B	2000	C086S-18	89



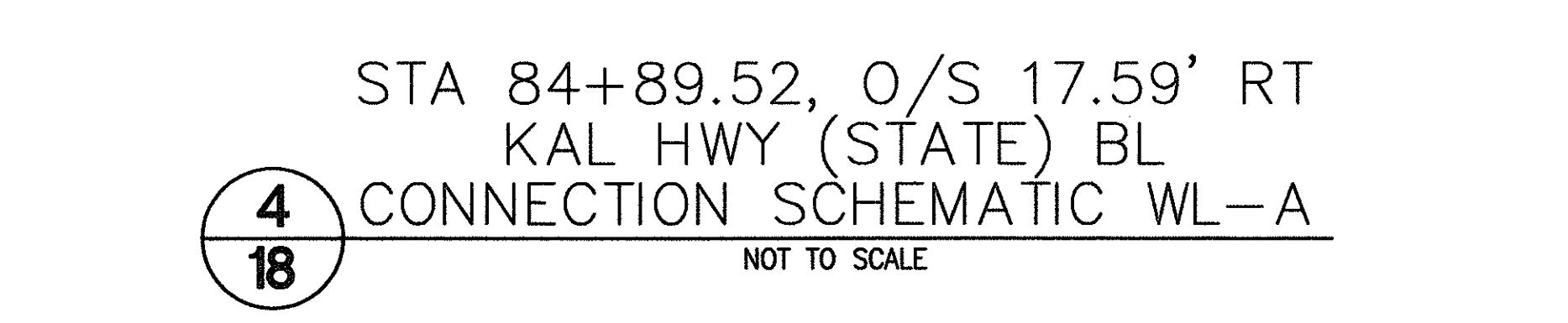
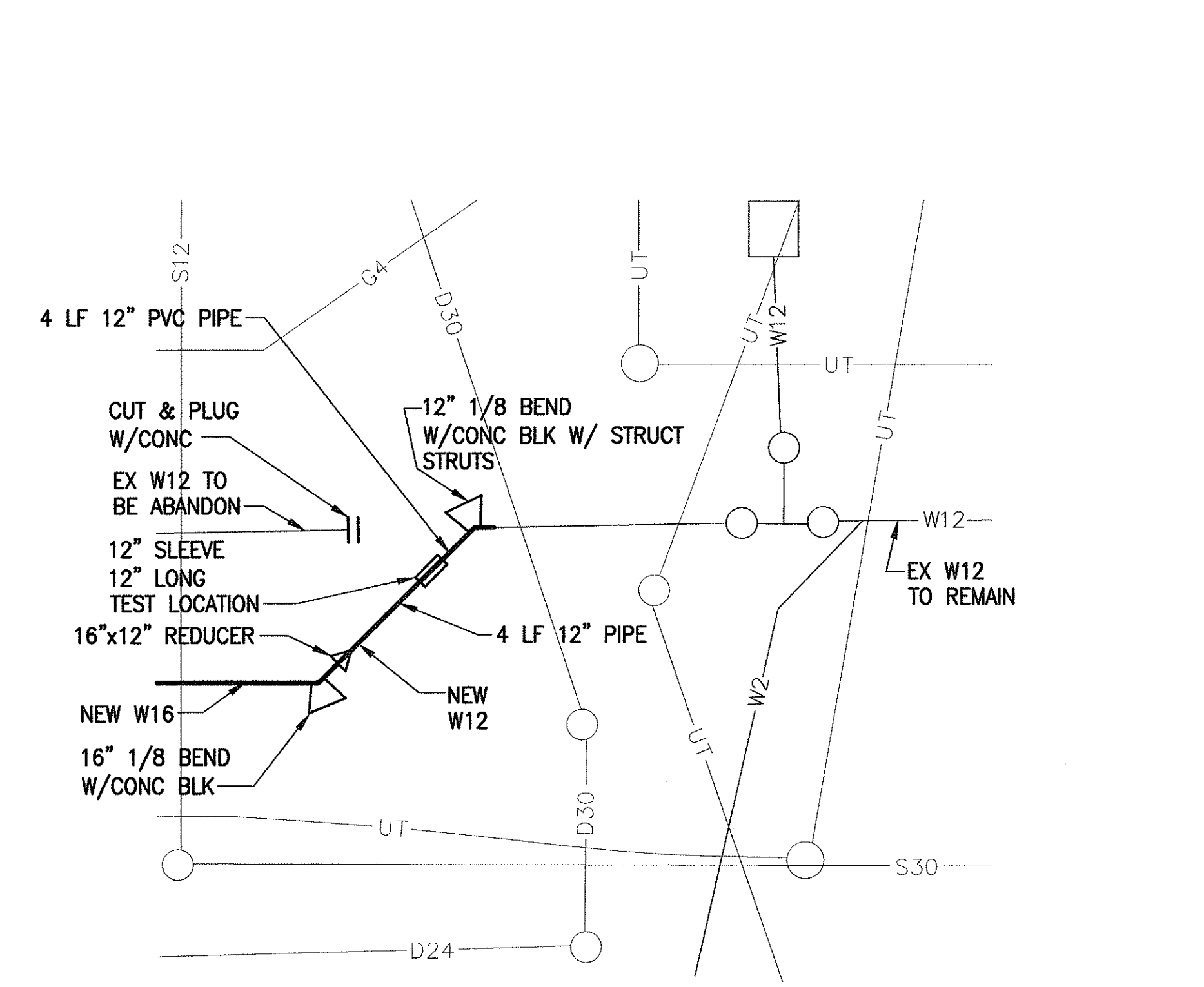
1
18
COPPER SERVICE LATERAL RECONNECTION SCHEMATIC DETAIL
NOT TO SCALE



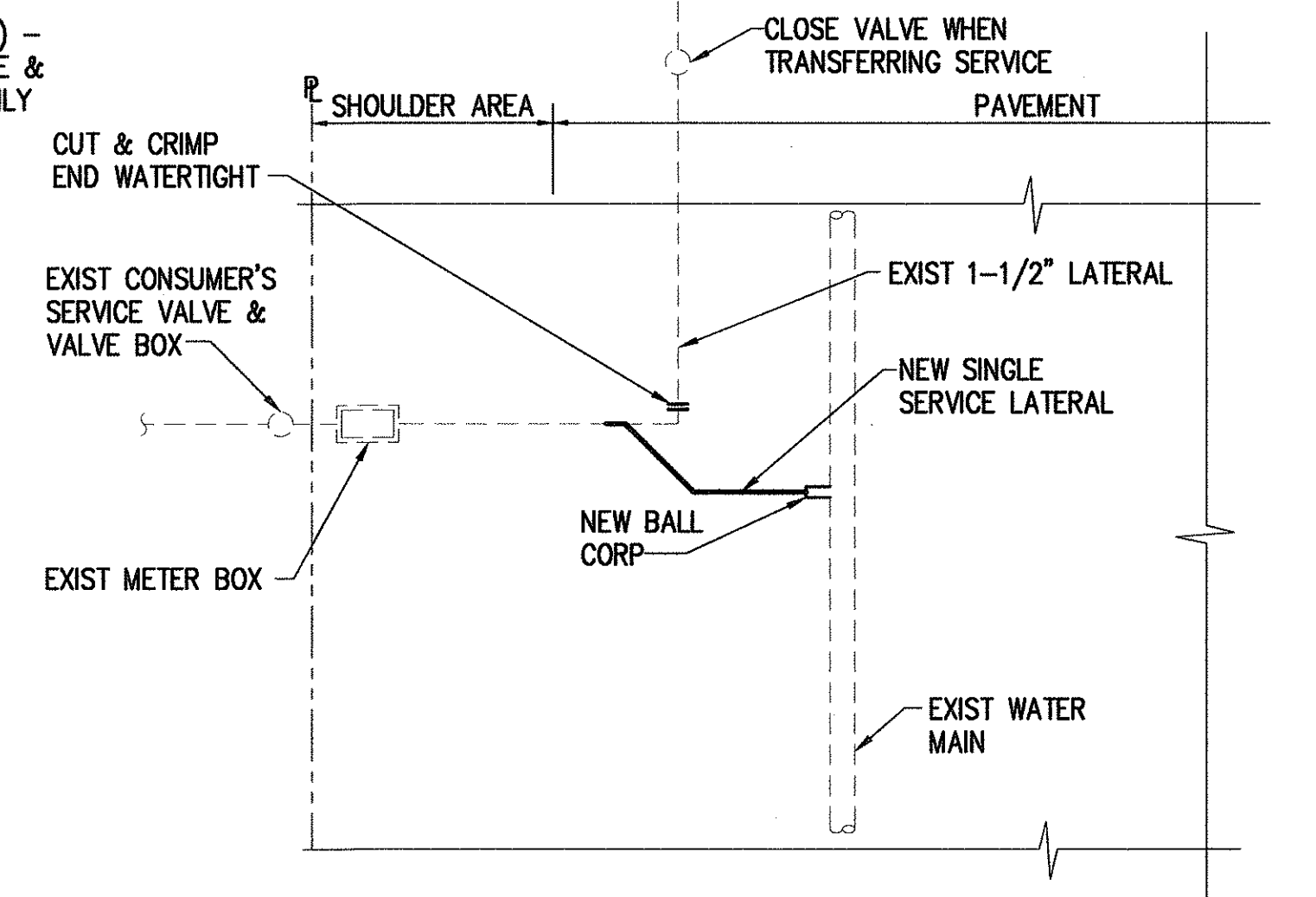
2
18
COPPER SERVICE LATERAL RECONNECTION SCHEMATIC DETAIL
NOT TO SCALE



3
18
COPPER SERVICE LATERAL CONNECTION SCHEMATIC DETAIL
NOT TO SCALE



4
18
COPPER SERVICE LATERAL CONNECTION SCHEMATIC WL-A
NOT TO SCALE

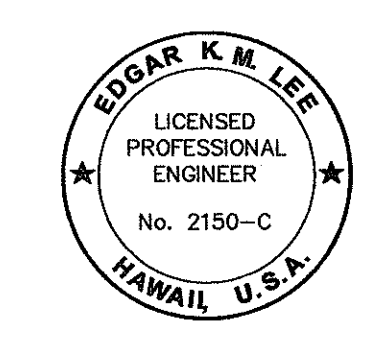


5
18
SERVICE LATERAL RECONN
NOT TO SCALE

APPROVED:

Michael Lee
CHIEF, PLANNING AND ENGINEERING DIVISION
BOARD OF WATER SUPPLY
CITY AND COUNTY OF HONOLULU
6/14/2000
DATE

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HONOLULU, HAWAII 96826



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SCHEMATICS
KALANIANA'OLE HIGHWAY
16-INCH WATER MAIN
LAUKAHI STREET TO WEST HIND DRIVE
JOB 00-19B
Scale: As Shown Date: May 2000
SHEET No. 18 OF 19 SHEETS