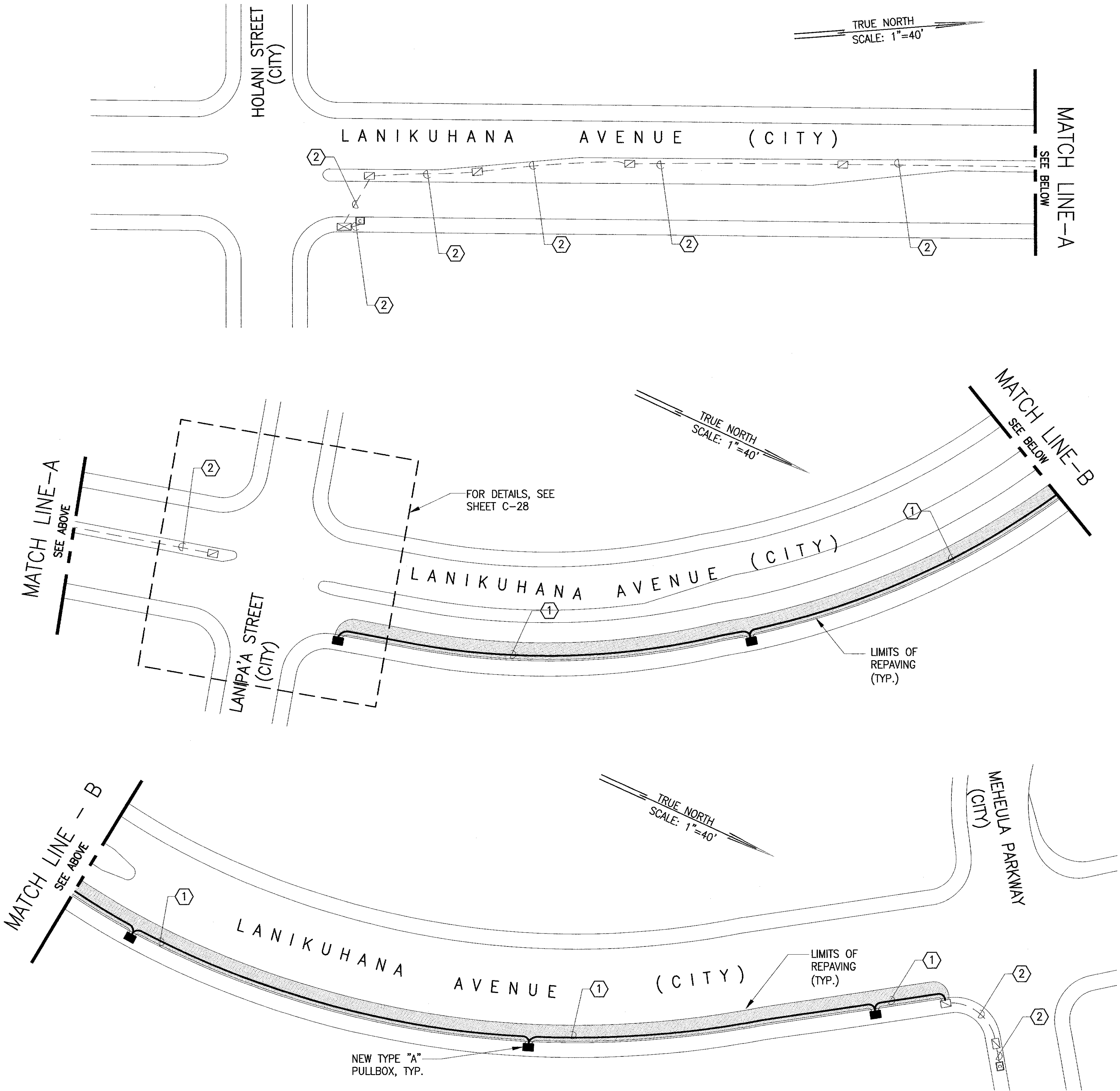


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0001(36)	2008	34	42

CONDUIT AND CABLE SCHEDULE		
SYMBOL	CONDUIT.	DESCRIPTION
①	2" CONC. 2" CONC.	1-24C#19 SPARE
②	EXIST. 2"	1-24C#19

NOTES:

- EXIST. PULLBOXES AND TRAFFIC SIGNAL CONTROLLERS ARE NOT SHOWN IN EXACT LOCATION.
- TYPE "A" PULLBOXES SHALL BE PLACED AT A MAX. DISTANCE OF 200' APART.
- FOR TRENCH DETAILS, SEE SHT. C-18.
- CONTRACTOR SHALL INSTALL INTERCONNECT CABLES (24C#19) IN FABRIC INTERDUCT.
- IN ORDER TO ADDRESS THE POSSIBILITY THAT HISTORIC SITES MAY BE ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL RETAIN AN ARCHAEOLOGICAL MONITOR FROM THE SHPD APPROVED LIST, WHO SHALL BE PRESENT DURING ALL GROUND-DISTURBING ACTIVITIES AT THIS INTERSECTION. SEE SPECIFICATIONS, SECTION 212 AND ARCHAEOLOGICAL MONITORING PLAN FOR DETAILS.



LANIKUHANA AVE. INTERCONNECT
SCALE: 1"=40'

APPROVED

CHIEF, TRAFFIC SIGNALS AND TECHNOLOGY DIVISION,
DEPARTMENT OF TRANSPORTATION SERVICES
CITY & COUNTY OF HONOLULU

KEITH K. NIYA
LICENSED PROFESSIONAL ENGINEER
No. 8226-C
HAWAII, U.S.A.

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

Signature: *[Signature]* 8/30/10
ATA AUSTIN, TSUTSUMI & ASSOCIATES, INC.
ENGINEERS, ARCHITECTS, PLANNERS
HONOLULU, HAWAII

REVISION	DATE	DESCRIPTION	ENGINEER	APPROVED

DEPARTMENT OF TRANSPORTATION SERVICES
CITY & COUNTY OF HONOLULU

TRAFFIC CONTROL SIGNALIZATION
AT VARIOUS LOCATIONS ON OAHU, PHASE X
FEDERAL-AID NO. STP-0001(36)

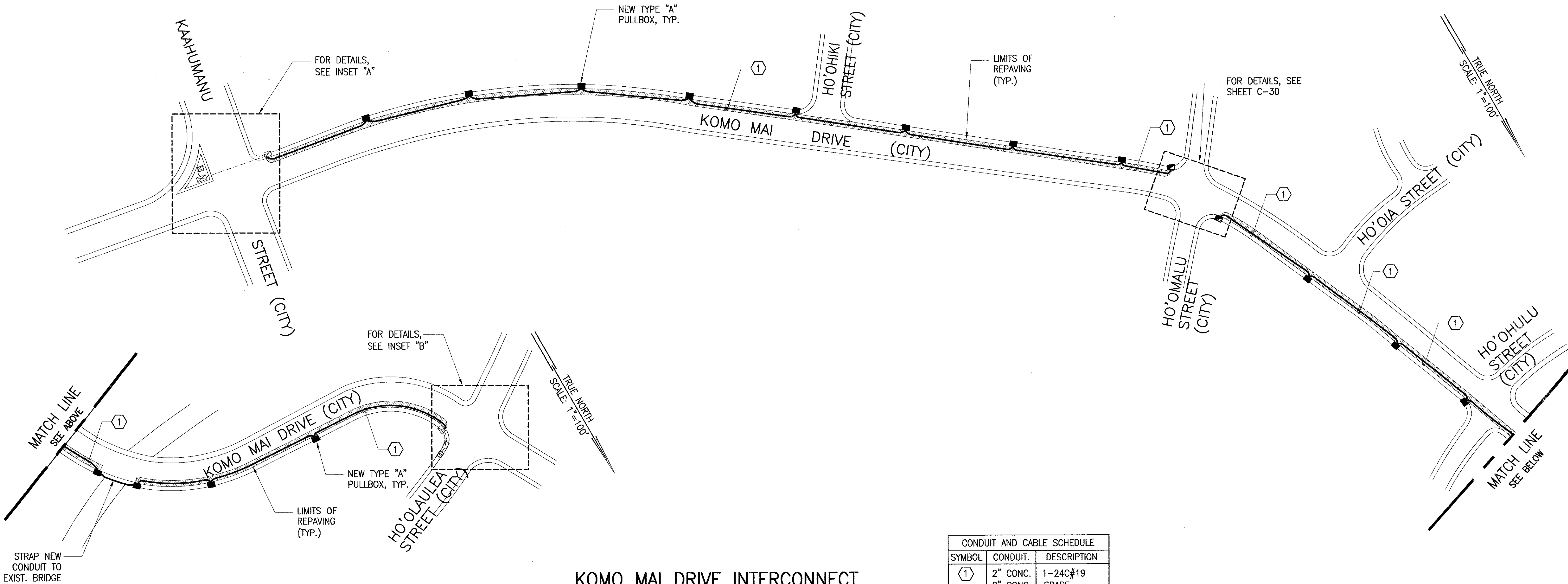
INTERCONNECT PLAN
LANIKUHANA AVENUE - HOLANI ST. TO MEHEULA PKWY.

DESIGN	LHY	<div>C-34</div> <div>SHEET 34</div> <div>OF 42 SHEETS</div>
DRAWN	LHY	
CHECKED	KKN	
DATE	08/04/08	

PROJECT NO. _____ FILE DRAW FOLDER

FILE	POCKET	FOLDER	NO.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0001(36)	2008	35	42



KOMO MAI DRIVE INTERCONNECT
SCALE: 1"=100'

CONDUIT AND CABLE SCHEDULE		
SYMBOL	CONDUIT	DESCRIPTION
①	2" CONC. 2" CONC.	1-24C#19 SPARE
②	EXIST. 2"	1-24C#19

NOTES:

- EXIST. PULLBOXES AND TRAFFIC SIGNAL CONTROLLERS ARE NOT SHOWN IN EXACT LOCATION.
- TYPE "A" PULLBOXES SHALL BE PLACED AT A MAX. DISTANCE OF 200' APART.
- FOR TRENCH DETAILS, SEE SHT. C-18.
- CONTRACTOR SHALL INSTALL INTERCONNECT CABLES (24C#19) IN FABRIC INTERDUCT.
- IN ORDER TO ADDRESS THE POSSIBILITY THAT HISTORIC SITES MAY BE ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL RETAIN AN ARCHAEOLOGICAL MONITOR FROM THE SHPD APPROVED LIST, WHO SHALL BE PRESENT DURING ALL GROUND-DISTURBING ACTIVITIES AT THIS INTERSECTION. SEE SPECIFICATIONS, SECTION 211 AND ARCHAEOLOGICAL MONITORING PLAN FOR DETAILS.

APPROVED

CHIEF, TRAFFIC SIGNALS AND TECHNOLOGY DIVISION,
DEPARTMENT OF TRANSPORTATION SERVICES
CITY & COUNTY OF HONOLULU

DATE



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signature
ATA AUSTIN, TSUTSUMI & ASSOCIATES, INC.
HONOLULU, HAWAII

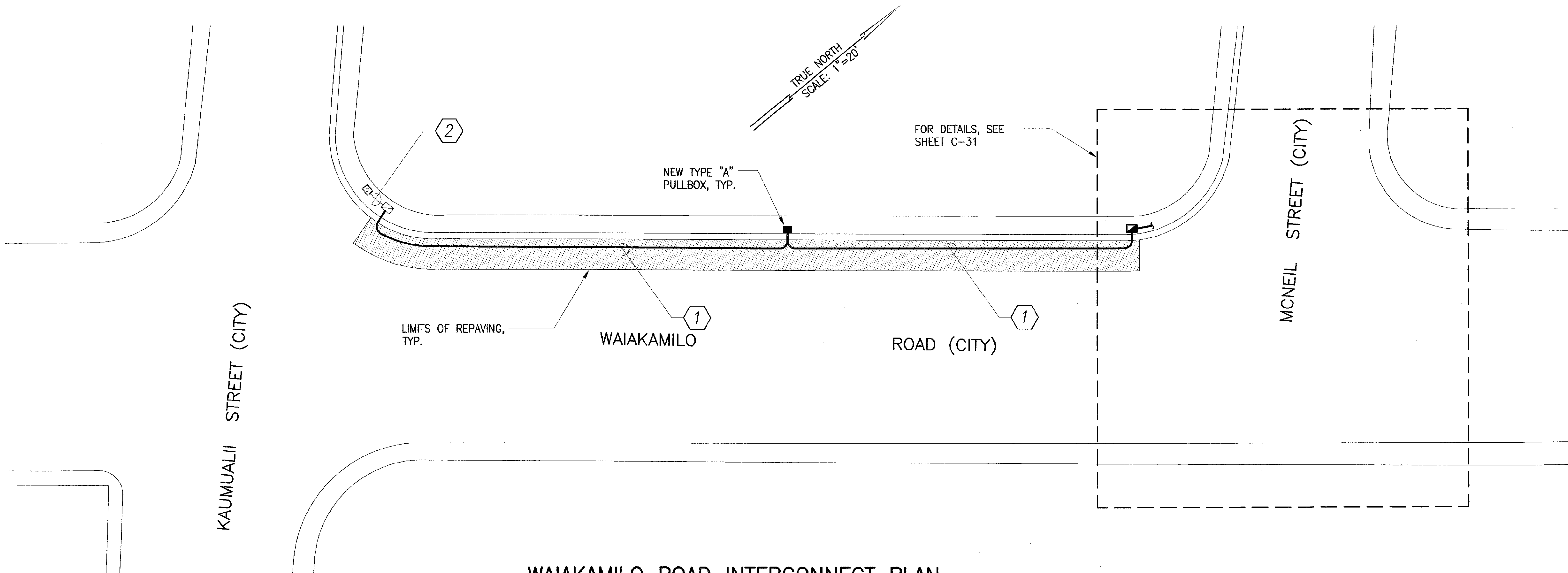
REVISION	DATE	DESCRIPTION	ENGINEER	APPROVED
DEPARTMENT OF TRANSPORTATION SERVICES CITY & COUNTY OF HONOLULU TRAFFIC CONTROL SIGNALIZATION AT VARIOUS LOCATIONS ON OAHU, PHASE X FEDERAL-AID NO. STP-0001(36) INTERCONNECT PLAN KOMO MAI DRIVE - KAAHUMANU ST. TO HO'OLAULEA ST.				
DESIGN	LHY	<div style="float: right; font-size: 2em; font-weight: bold;">C-35</div>		SHEET 35 OF 42 SHEETS
DRAWN	LHY			
CHECKED	KKN			
DATE	08/04/08	PROJECT NO.		
FILE		DRAW	FOLDER	
FILE	POCKET	FOLDER	NO.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0001(36)	2008	36	42

CONDUIT AND CABLE SCHEDULE		
SYMBOL	CONDUIT.	DESCRIPTION
①	2" CONC. 2" CONC.	1-24C#19 SPARE
②	2" EXIST.	1-24C#19

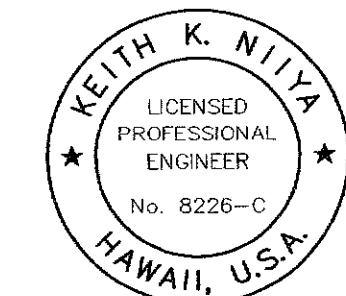
NOTES:

- EXIST. PULLBOXES AND TRAFFIC SIGNAL CONTROLLERS ARE NOT SHOWN IN EXACT LOCATION.
- TYPE "A" PULLBOXES SHALL BE PLACED AT A MAX. DISTANCE OF 200' APART.
- FOR TRENCH DETAILS, SEE SHT. C-18.
- CONTRACTOR SHALL INSTALL INTERCONNECT CABLES (24C#19) IN FABRIC INTERDUCT.
- IN ORDER TO ADDRESS THE POSSIBILITY THAT HISTORIC SITES MAY BE ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL RETAIN AN ARCHAEOLOGICAL MONITOR FROM THE SHPD APPROVED LIST, WHO SHALL BE PRESENT DURING ALL GROUND-DISTURBING ACTIVITIES AT THIS INTERSECTION. SEE SPECIFICATIONS, SECTION 212 AND ARCHAEOLOGICAL MONITORING PLAN FOR DETAILS.



WAIAKAMILO ROAD INTERCONNECT PLAN
SCALE: 1"=20'

REVISION	DATE	DESCRIPTION	ENGINEER	APPROVED
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THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION.

signature date 08/04/10

ATA ALSTIM, TSUTSUMI & ASSOCIATES, INC. HONOLULU, HAWAII

DEPARTMENT OF TRANSPORTATION SERVICES
CITY & COUNTY OF HONOLULU

TRAFFIC CONTROL SIGNALIZATION
AT VARIOUS LOCATIONS ON OAHU, PHASE X
FEDERAL-AID NO. STP-0001(36)

INTERCONNECT PLAN
WAIAKAMILO ROAD - KAUMUALII ST. TO MCNEILL ST.

DESIGN	LHY	C-36
DRAWN	LHY	
CHECKED	KKN	
DATE	08/04/08	
		SHEET 36
		OF 42 SHEETS
PROJECT NO.		FILE DRAW FOLDER

FILE	POCKET	FOLDER	NO.
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APPROVED

CHIEF, TRAFFIC SIGNALS AND TECHNOLOGY DIVISION,
DEPARTMENT OF TRANSPORTATION SERVICES
CITY & COUNTY OF HONOLULU

DATE