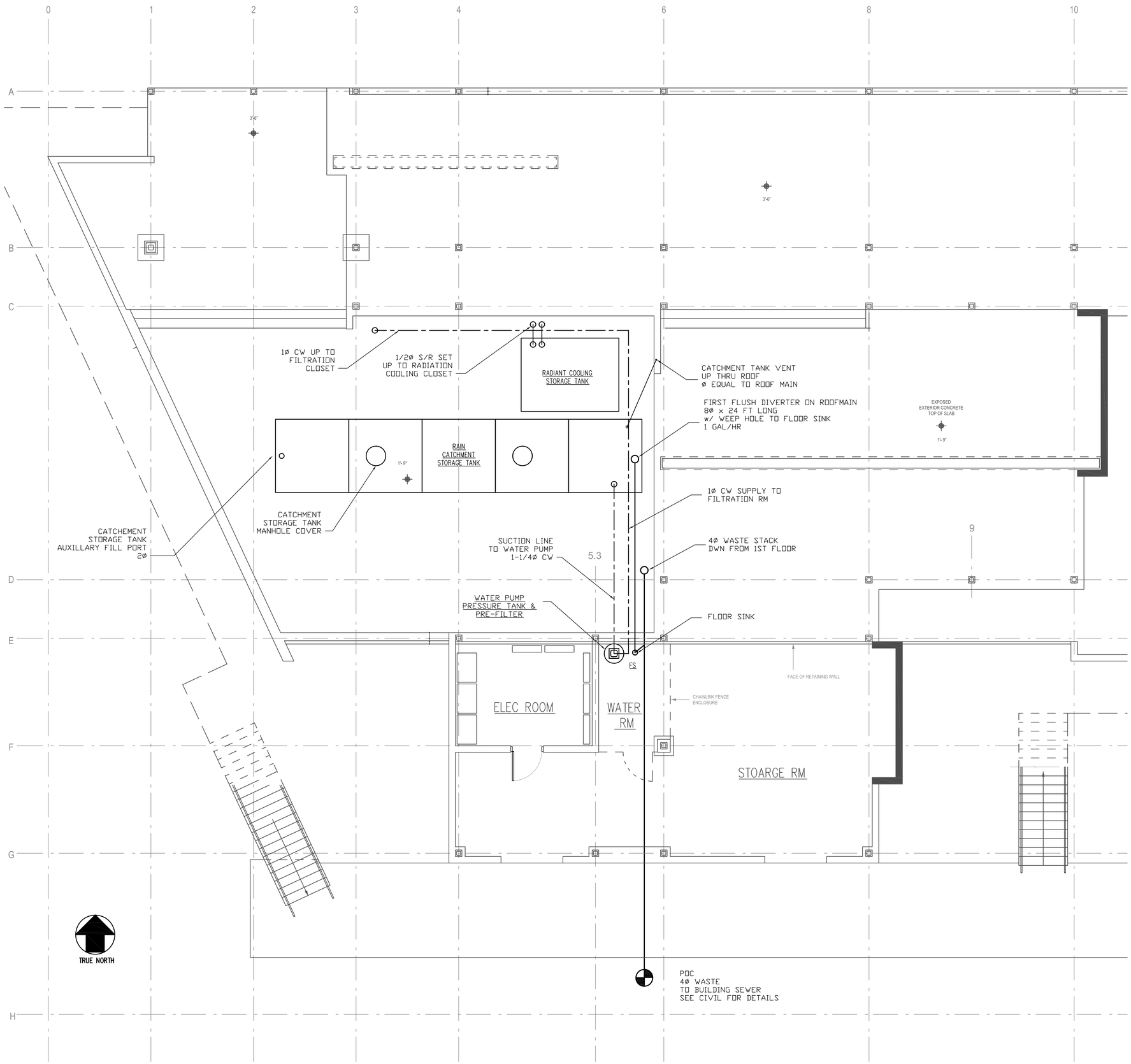

AUGUST 11, 2008
COORDINATION SUBMITTAL

BUILDING ENERGY EFFICIENCY STANDARDS

THE BUILDING ENERGY EFFICIENCY STANDARDS HAVE BEEN REVIEWED AND TO THE BEST OF MY KNOWLEDGE THIS DESIGN SUBSTANTIALLY CONFORMS TO THE MECHANICAL REQUIREMENTS OF SECTIONS 11.

NAME	CHARLES P. CAVEDONI
SIGNATURE	
TITLE	MECHANICAL ENGINEER
PE	9507-M

PLUMBING NOMENCLATURE

	S OR W	SANITARY/WASTE PIPING ABOVE/UNDER SLAB
	V	SANITARY VENT PIPING
GAS	GAS	LPG PIPING
	CW	COLD WATER PIPING
	HW	HOT WATER PIPING
	GV	GATE VALVE
	HB	HOSE BIBB
	PRV	PRESSURE REGULATOR VALVE
		WATER HAMMER ARRESTER
		STRAINER
	VB	VACUUM BREAKER
	T & P V	TEMP & PRESSURE RELIEF VALVE
	WCO	WALL CLEANOUT
	FCO	FLOOR CLEANOUT
	COTG	CLEANOUT TO GRADE
	FS	FLOOR SINK
	FD	FLOOR DRAIN

PLUMBING LEGEND

P.O.C.	POINT OF CONNECTION
CLG.	CEILING
VTR	VENT THRU ROOF
FL. LN.	FLOOR LINE
CONN.	CONNECT
FIX.	FIXTURE(S)
WC	WATER CLOSET
LAV	LAVATORY
DW	DISH WASHER
SK	SINK
DN.	DOWN
SH/TUB	SHOWER W/ TUB
WSHR	CLOTH WASHER
EXIST.	EXISTING
DEMO	DEMOLITION
COMPT.	COMPARTMENT
AFF	ABOVE FINISH FLOOR
AFG	ABOVE FINISH GRADE

(A) BASEMENT PLAN
SCALE: 1/4" = 1 FT

CHARLES P. CAVEDONI
LICENSED PROFESSIONAL ENGINEER
No. 9507-M
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:

HAKALAU ENGINEERING, LLC.
PO BOX 252
HAKALAU, HI 96710
(808) 961-6202

PROPOSED NEW BUILDING:
ENERGY LAB
HAWAII PREPARATORY ACADEMY
KAMUELA, HAWAII 96720

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DATE ISSUED: XX/XX/XX

DRAWN BY: RH

SHEET NO. P1.0