REPORT OF THE COMMITTEE ON ZONING AND PLANNING

Voting Members:
Ikaika Anderson, Chair; Breene Harimoto, Vice-Chair;
Ann H. Kobayashi, Ron Menor, Kymberly Marcos Pine

Committee Meeting Held
November 21, 2013

Honorable Ernest Y. Martin
Chair, City Council
City and County of Honolulu

Mr. Chair:

Your Committee on Zoning and Planning, to which was referred Resolution 13-261 entitled:

"RESOLUTION GRANTING A SPECIAL MANAGEMENT AREA USE PERMIT FOR THE DEVELOPMENT OF A LIBRARY,"

as transmitted by Departmental Communication No. 765 from the Department of Planning and Permitting (DPP), dated October 18, 2013, reports as follows:

The purpose of Resolution 13-261 is to grant a Special Management Area Use Permit (SMP) to State of Hawaii, Department of Accounting and General Services ("Applicant"), to develop a public library.

In Departmental Communication No. 765 (2013), the DPP reported that the Applicant, on behalf of the State of Hawaii Department of Education, Hawaii State Public Library Systems, proposes to construct an 18,000 sq. ft. single-story library at 89-153 Mano Avenue in Waianae, that will include areas for the general public and staff use.

CITY COUNCIL
CITY AND COUNTY OF HONOLULU
HONOLULU, HAWAII

ADOPTED ON DEC 1 1 2013 COMMITTEE REPORT NO. 377

Your Committee notes that the DPP, after a public hearing held on September 30, 2013, attended by the Applicant's agent, representatives of the Applicant, members of the DPP and three members of the public, and at which no public testimony was received, recommends approval of the SMP subject to the conditions set forth in the resolution.

Your Committee notes that in D-765, the DPP states the project's proposed height of 35 feet, 9 inches, will require a zoning waiver from the DPP.

At your Committee's meeting on November 21, 2013, one person testified in support of the Resolution. No other public testimony was heard.

Your Committee has prepared a CD1 version of the resolution that makes the following amendments:

A. Corrects the tax map key number of the site in the first WHEREAS paragraph of the resolution.

B. Adds a new Condition F requiring the Applicant to obtain zoning waivers from the DPP Director for any portion of the project that does not conform to applicable LUO development or design standards, prior to issuance of any building permit for such portion.

C. Makes miscellaneous technical and nonsubstantive amendments.

REPORT OF THE COMMITTEE ON ZONING AND PLANNING

Voting Members:
Ikaika Anderson, Chair; Breene Harimoto, Vice-Chair;
Ann H. Kobayashi, Ron Menor, Kymberly Marcos Pine

Your Committee finds, pursuant to HRS Section 205A-26 and ROH Section 25-3.2, and in agreement with the conclusion of the Department of Planning and Permitting in Departmental Communication No. 765 (2013), that:

A. The development, as conditioned, will not have any substantial adverse environmental or ecological effect, either alone or cumulatively with other projects.

B. The development is consistent with the objectives and policies set forth in ROH Section 25-3.1 and HRS Section 205A-2, and area guidelines contained in ROH Section 25-3.2 and HRS Section 205A-26.

C. The development, as conditioned, is consistent with the County General Plan, development plans, zoning, and other applicable ordinances.

Your Committee on Zoning and Planning is in accord with the intent and purpose of Resolution 13-261, as amended herein, and recommends its adoption in the form attached hereto as Resolution 13-261, CD1. (Ayes: Anderson, Harimoto, Kobayashi, Pine – 4; Noes: None; Excused: Menor - 1.)

Respectfully submitted,

Committee Chair

CITY COUNCIL
CITY AND COUNTY OF HONOLULU
HONOLULU, HAWAII

ADOPTED ON DEC 1 1 2013 COMMITTEE REPORT NO. 377

CITY COUNCIL

CITY AND COUNTY OF HONOLULU
HONOLULU, HAWAII

No. 13-261, CD1

RESOLUTION

GRANTING A SPECIAL MANAGEMENT AREA USE PERMIT FOR THE DEVELOPMENT OF A LIBRARY.

WHEREAS, on August 7, 2013, the Department of Planning and Permitting (DPP) accepted the application (File No. 2013/SMA-24) from the State of Hawaii, Department of Accounting and General Services (referred to as the "Applicant"), for a Special Management Area Use Permit (SMP), for the development of a new 18,000-square-foot single-story structure (library) at 89-153 Mano Avenue, Waianae, Oahu, and identified as Tax Map Key 8-9-02: 65 (Portion), as shown on Exhibit A-2; and

WHEREAS, on September 30, 2013, the DPP held a public hearing which was attended by the Agent of the Applicant, seven representatives of the Applicant, three members of the DPP, and three members of the public; and

WHEREAS, on October 18, 2013, within 20 working days after the close of the public hearing, the DPP having duly considered all evidence and the objectives, policies, and guidelines as established in Sections 25-3.1 and 25-3.2, Revised Ordinances of Honolulu (ROH), and Sections 205A-2 and 205A-26, Hawaii Revised Statutes (HRS), completed its report and transmitted its findings and recommendation of approval to the Council; and

WHEREAS, the City Council, having received the findings and recommendation of the DPP on October 18, 2013, and at its meeting of _____, having duly considered all of the findings and reports on the matter, approved the subject application for an SMP with the conditions enumerated below; now, therefore,

BE IT RESOLVED by the Council of the City and County of Honolulu that a SMP be issued to the Applicant under the following conditions:

A. Approval of this SMP includes the development of the library only. Development of the library shall be in general conformity with the plans on file with the Department of Planning and Permitting (DPP) as depicted in Exhibits A-2 through D-2.

B. Construction shall be in general conformity with the project described herein and in accordance with the Land Use Ordinance (LUO). Any changes in the size or nature of the project which have a significant effect on coastal resources addressed in Chapter 25, Revised Ordinances of Honolulu, and Chapter 205A, Hawaii Revised Statutes (HRS), shall require a new application. Any changes

which do not have a significant effect on coastal resources shall be considered a minor modification and therefore permitted under this resolution, upon review and approval of the Director of the DPP.

C. Artificial light from exterior lighting fixtures, including, but not necessarily limited to floodlights, uplights, or spotlights used for decorative or aesthetic purposes shall be prohibited if the light directly illuminates, or is directed to project across property boundaries toward the shoreline and ocean waters, except as may otherwise be permitted pursuant to Section 205A-71(b), HRS.

D. If, during construction, any previously unidentified archaeological sites or remains (such as artifacts, shell, bone, or charcoal deposits, human burials, rock or coral alignments, pavings, or walls) are encountered, the Applicant shall stop work and contact the Department of Land and Natural Resources, State Historic Preservation Division (SHPD) immediately. Work in the immediate area shall be stopped until the SHPD is able to assess the impact and make further recommendations for mitigative activity.

E. Approval of this SMP does not constitute compliance with the LUO or other governmental requirements, including building permit and/or grading permit approval. They are subject to separate review and approval. The Applicant will be responsible for insuring that the final plans for the project approved under this permit comply with all applicable LUO and other governmental provisions and requirements.

F. The Applicant shall obtain zoning waivers from the Director of the DPP for any portion of the project that does not conform to applicable LUO development or design standards. The zoning waiver shall be obtained prior to issuance of any building permit for any such portion of the project.

CITY COUNCIL
CITY AND COUNTY OF HONOLULU
HONOLULU, HAWAII

No. 13-261, CD1

RESOLUTION

BE IT FINALLY RESOLVED by the Council of the City and County of Honolulu that the Clerk transmit copies of this resolution to George I. Atta, Director of the Department of Planning and Permitting, 650 South King Street, 7th Floor, Honolulu, Hawaii 96813; State of Hawaii, Marcus Rivera, Department of Accounting and General Services, 1151 Punchbowl Street, Honolulu, Hawaii 96813; Leslie Kurisaki, Kimura International, 1600 Kapiolani Boulevard, Suite 1610, Honolulu, Hawaii 96814; and Jesse K. Souki, Director of the Office of Planning, Attention: Coastal Zone Management Branch, P.O. Box 2359, Honolulu, Hawaii 96804.

INTRODUCED BY:

Ernest Martin (br)

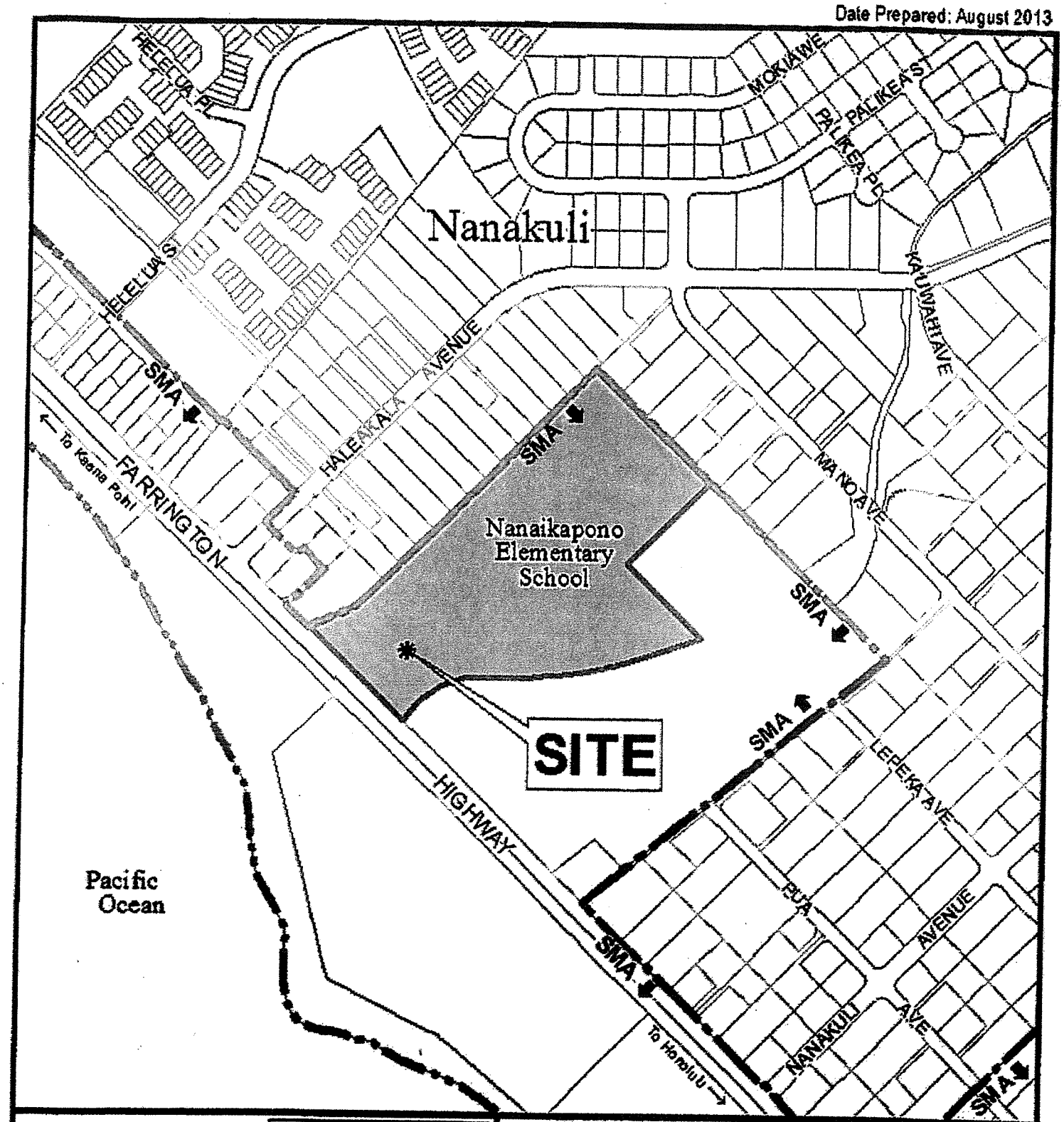
Kymberly Pine (br)

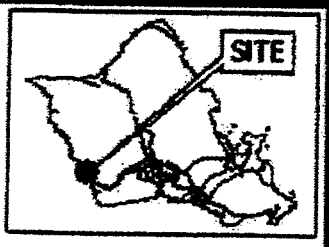
DATE OF INTRODUCTION:

October 22, 2013
Honolulu, Hawaii

Councilmembers

Date Prepared: August 2013





VICINITY MAP

400 200 0 400

Scale in Feet

LOCATION MAP with SMA

NANAKULI

TAX MAP KEY(S): 8-9-02: 65

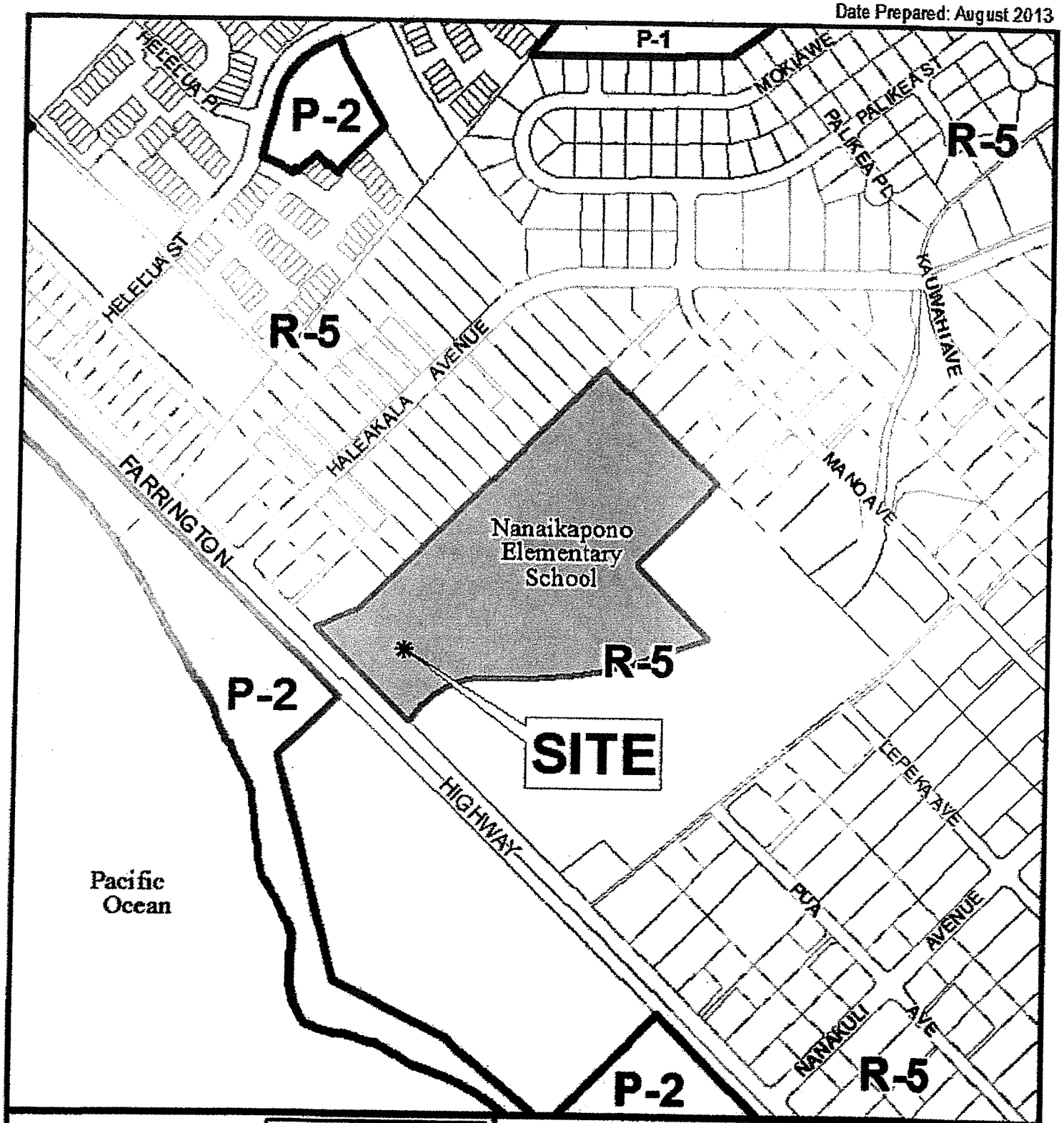
FOLDER NOs.: 2013/SMA-24

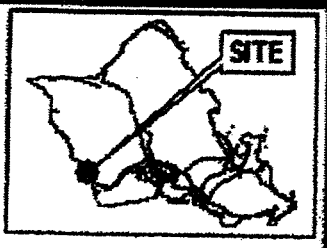
Prepared by: Department of Planning & Permitting

EXHIBIT A-2

Copyright City & County of Honolulu

Date Prepared: August 2013





VICINITY MAP

400 200 0 400

Scale in Feet

PORTION OF

ZONING MAP

BARBERS POINT - KAHE - NANAKULI

TAX MAP KEY(S): 8-9-02: 65

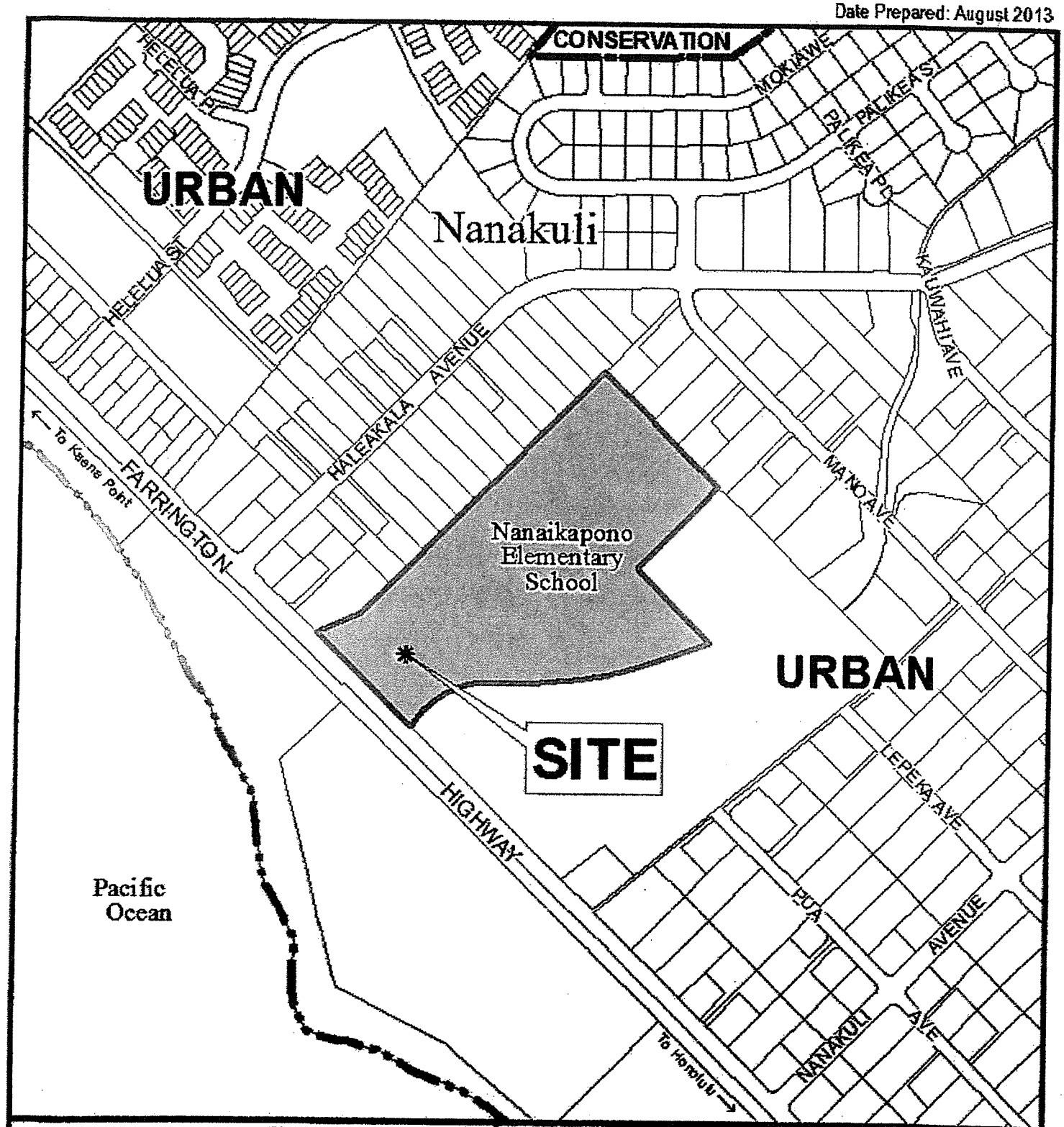
FOLDER NOs.: 2013/SMA-24

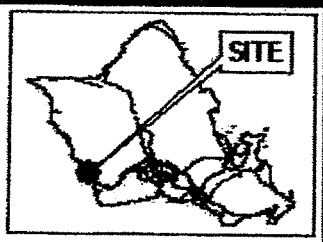
Prepared by: Department of Planning & Permitting

EXHIBIT A-3

Copyright City & County of Honolulu

Date Prepared: August 2013





VICINITY MAP

400 200 0 400

Scale in Feet

PORTION OF

STATE LAND USE MAP

SCHOFIELD BARRACKS QUADRANGLE

TAX MAP KEY(S): 8-9-02: 65

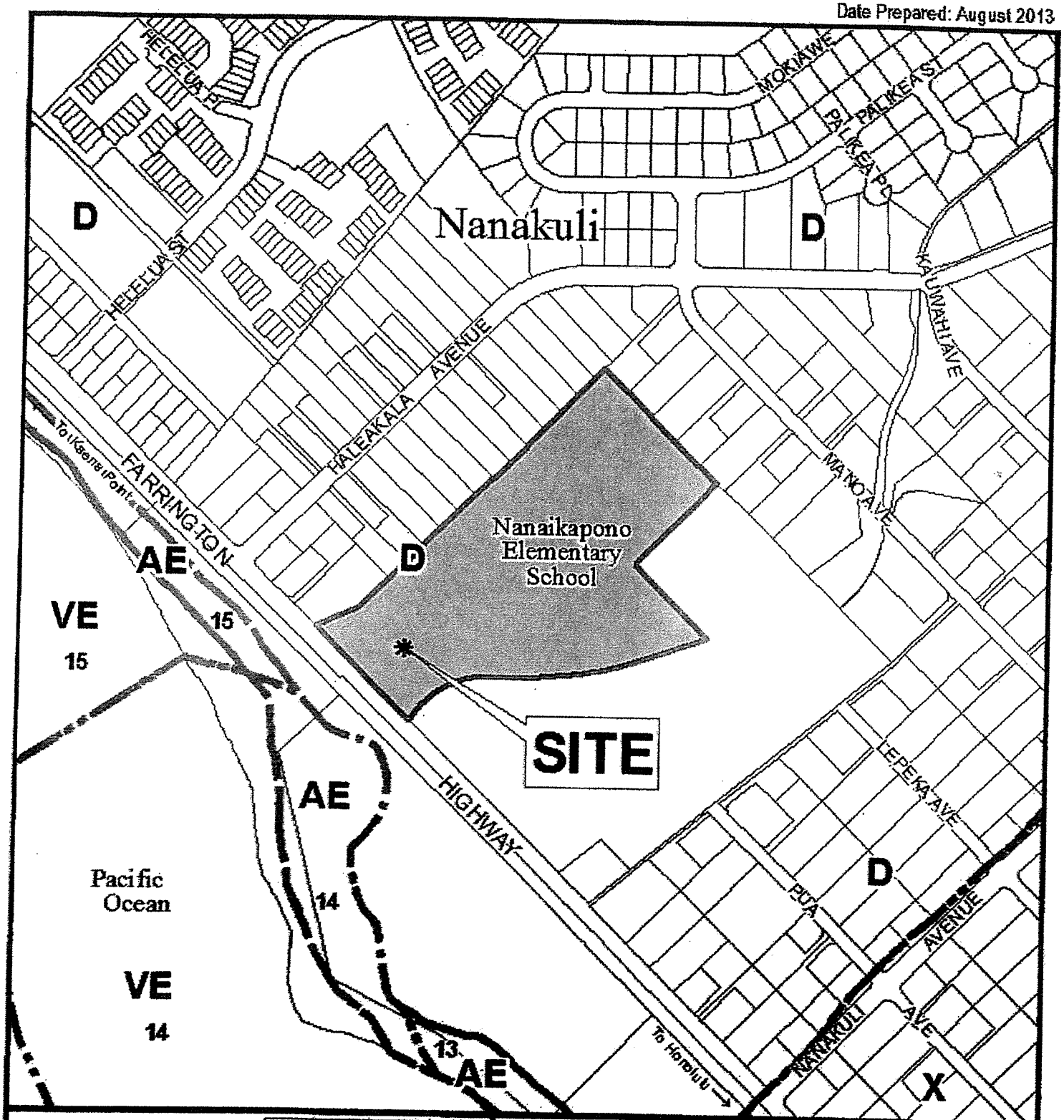
FOLDER NOs.: 2013/SMA-24

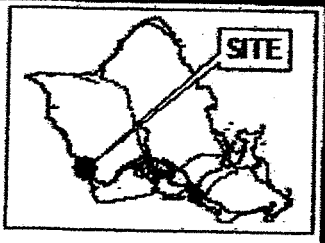
Prepared by: Department of Planning & Permitting
City and County of Honolulu

EXHIBIT A-4

Copyright City & County of Honolulu
All Rights Reserved

Date Prepared: August 2013





VICINITY MAP

400 200 0 400

Scale in Feet

PORTION OF

FLOOD ZONE MAP

FIRM PANEL NO. 213H

TAX MAP KEY(S): 8-9-02: 65

FOLDER NOs.: 2013/SMA-24

Prepared by: Department of Planning & Permitting

EXHIBIT A-5

Copyright City & County of Honolulu

120311/014 052113 rl

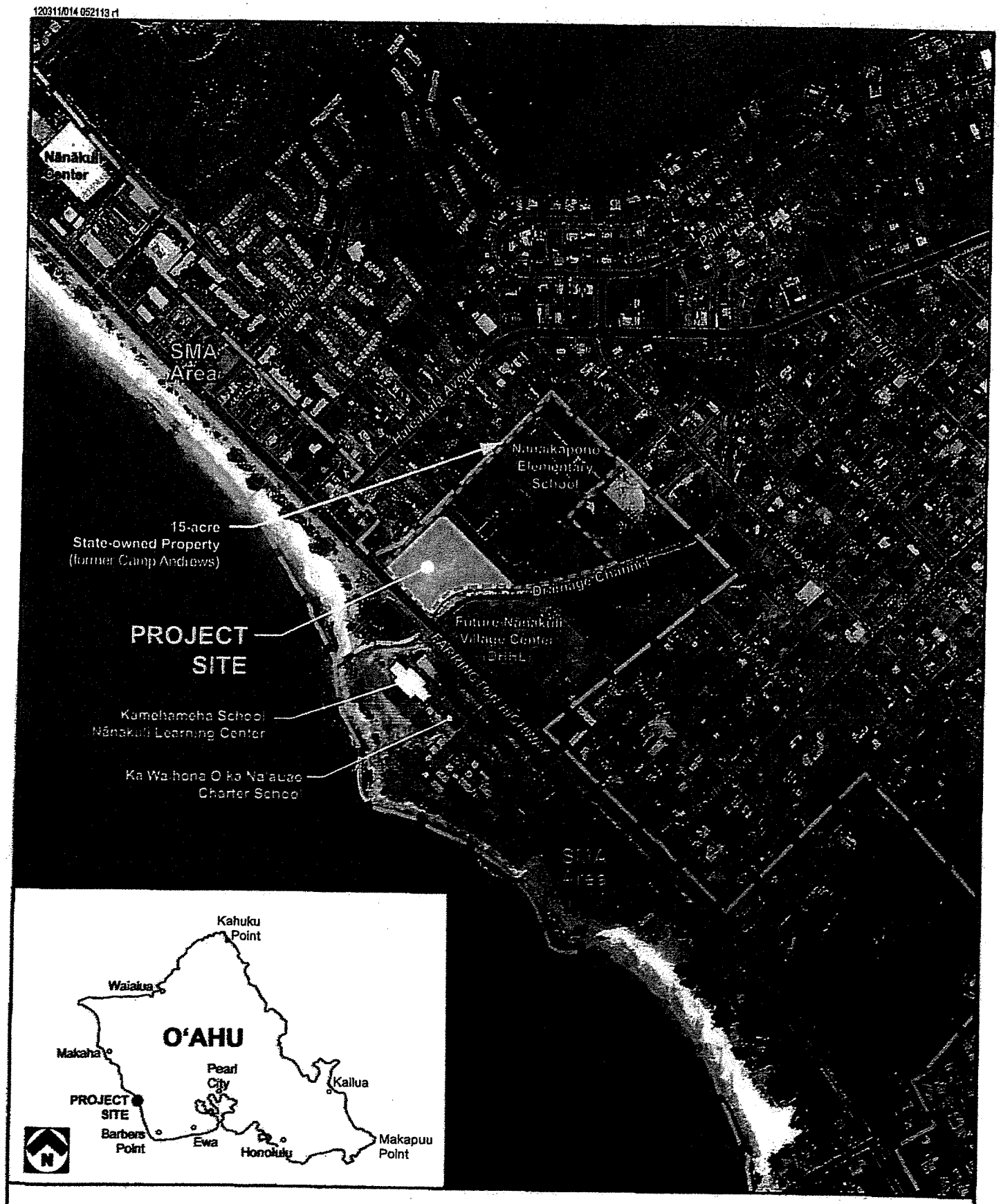


Figure 1
LOCATION and SMA MAP
Nānākuli Public Library

EXHIBIT B-1

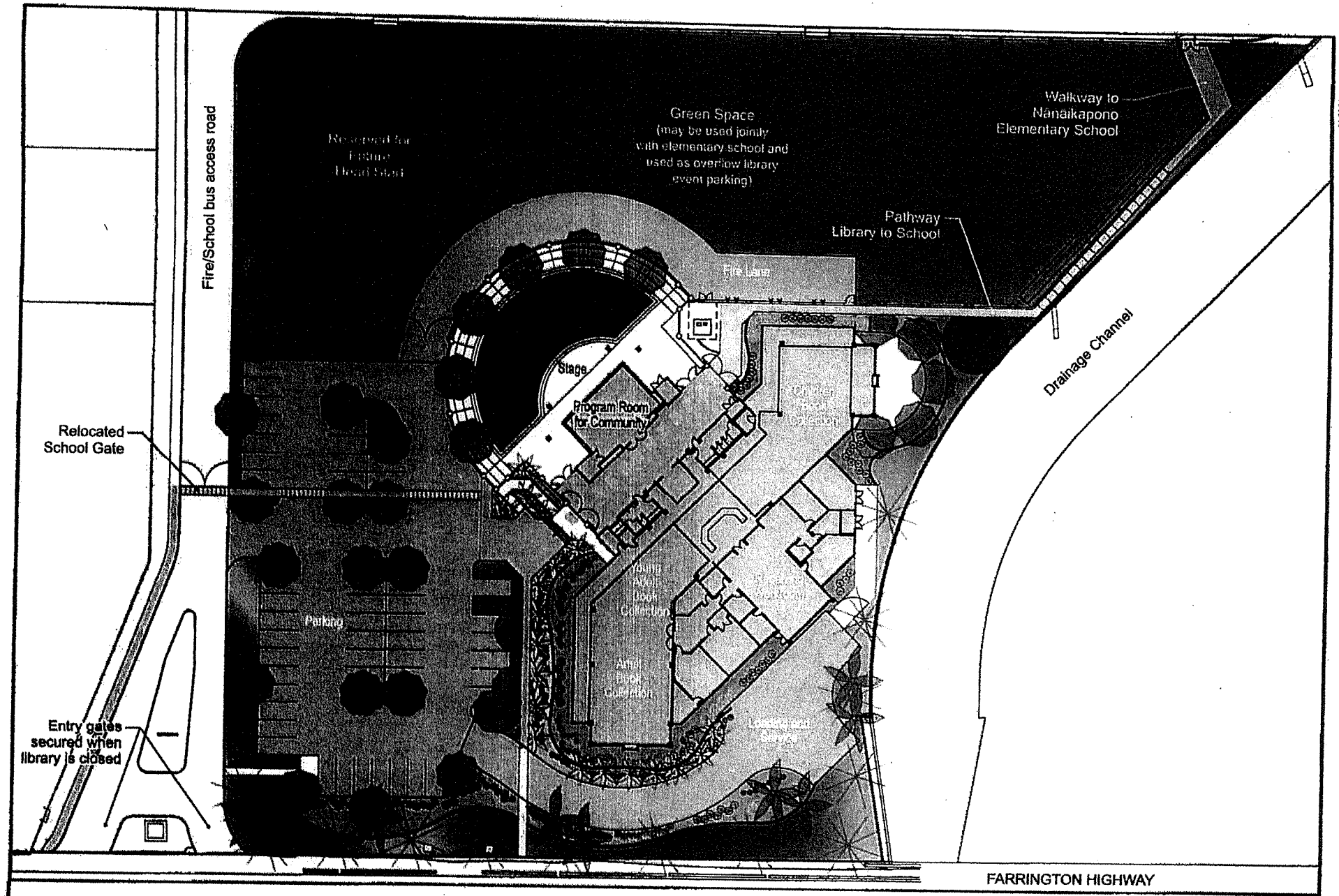


Figure 2
SITE PLAN
Nānākuli Public Library

EXHIBIT B-2

120311/007 010813.r6

NANAKULI PUBLIC LIBRARY

NANAKULI, OAHU, HAWAI'I

TMK: 8-9-022: 065

FOR THE

HAWAI'I STATE PUBLIC LIBRARY SYSTEM

STATE OF HAWAI'I

AND THE

DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES

PUBLIC WORKS DIVISION

STATE OF HAWAI'I

DAGS JOB NO. : 12-36-6513

PREFINAL DESIGN SUBMITTAL

CONSULTANTS

ARCHITECT
CDS INTERNATIONAL
1003 BISHOP STREET, SUITE 1400
HONOLULU, HAWAI'I 96813

CIVIL ENGINEER
HIDA OKAMOTO & ASSOCIATES, INC.
1440 KAPIOLANI BOULEVARD, SUITE 915
HONOLULU, HAWAI'I 96814

LANDSCAPE ARCHITECT
BROWNLIE & LEE
201 MERCHANT STREET, SUITE 1930
HONOLULU, HAWAI'I 96813

STRUCTURAL ENGINEER
IWAMOTO & ASSOCIATES, LLC
98-029 HEKAHA STREET, SUITE 37
'AIEA, HAWAI'I 96701

MECHANICAL ENGINEER
INATSUKA & ASSOCIATES, LLC.
1003 BISHOP STREET, SUITE 1960
HONOLULU, HAWAI'I 96813

ELECTRICAL ENGINEER
MOSS ENGINEERING, INC.
1357 KAPIOLANI BOULEVARD, SUITE 830
HONOLULU, HAWAI'I 96814

INTERIOR DESIGNER
ADI DESIGN GROUP, INC.
851 POHUKAINA STREET, BLDG C, BAY 3
HONOLULU, HAWAI'I 96813

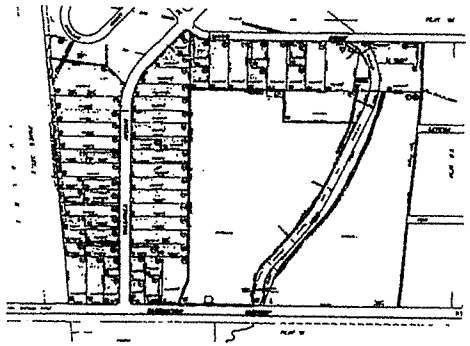
ACOUSTICAL CONSULTANT
CENSEO AV + ACOUSTICS
PO BOX 1694
KAILUA, HAWAI'I 96734

GEOTECHNICAL ENGINEER
HIRATA & ASSOCIATES, INC.
99-1433 KOAHA PLACE, SUITE 37
'AIEA, HAWAI'I 96701

LEED ADMINISTRATOR
FERMATA CONSULTING, LLC
1122 EAST PIKE STREET, #1261
SEATTLE, WASHINGTON 98122

CDS INTERNATIONAL
Architecture • Planning • Sustainable Design • Interior Design

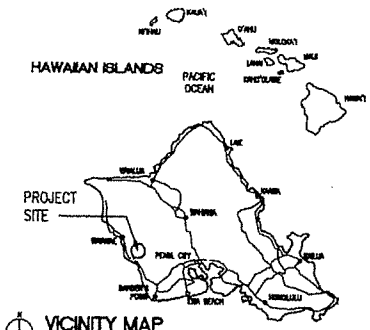
LOCATION MAP
NO SCALE
NANAKULI, HAWAI'I, 96792



PLAT MAP
NO SCALE
NANAKULI, HAWAI'I, 96792

ZONING INFORMATION

TMK:	8-9-002:065
ADDRESS:	89-153 MANO AVENUE WAIANAE, HI. 96792-4036
OWNER:	STATE OF HAWAI'I
ZONING:	R-5
SMA/SHORELINE:	YES
HISTORIC SITE REGISTER:	NONE
LOT RESTRICTION:	NONE
SLIDE AREA:	NONE
SPECIAL DISTRICT:	NOT IN SPECIAL DISTRICT
FLOOD ZONES:	D - UNDETERMINED FLOOD HAZARD
TSUNAMI ZONE:	YES



VICINITY MAP
NO SCALE
ISLAND OF O'AHU

APPROVED BY:

STATE LIBRARIAN
HAWAII STATE PUBLIC LIBRARY SYSTEM
STATE OF HAWAI'I — DATE

COMPTROLLER
DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES
STATE OF HAWAI'I — DATE

PUBLIC WORKS ADMINISTRATOR
DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES
STATE OF HAWAI'I — DATE

DEPARTMENT OF ACCOUNTING & GENERAL SERVICES			
NANAKULI PUBLIC LIBRARY NANAKULI, O'AHU, HAWAII			
TITLE, CONSULTANTS, LOCATION MAP, PLAT MAP, ZONING INFORMATION, VICINITY MAP, APPROVALS			
CDS INTERNATIONAL		12-36-6513	G-001
GM / STAFF		APRIL 2013	XXX / XXX
AS NOTED			

APRIL 30, 2014

SHT NO	DWG NO.	SHEET TITLE
	GENERAL	
	G-001	TITLE, CONSULTANTS, LOCATION MAP, PLAT MAP, ZONING INFORMATION, VICINITY MAP, APPROVALS
	G-002	DRAWING INDEX
	G-003	CODE DATA REVIEW - PROJECT DATA - LUO
	G-004	CODE DATA REVIEW - PROJECT DATA - IBC
	G-005	CODE DATA REVIEW - PROJECT DATA - IBC
	G-006	CODE DATA REVIEW - ROOM NAME LEGEND AND FLOOR AREA AND ADA FLOOR CLEARANCES
	CIVIL	
	C-001	NOTES, VICINITY & LOCATION MAP AND CIVIL DRAWING INDEX
	C-002	NOTES
	C-003	SOIL BORING DATA
	C-004	SOIL BORING DATA
	C-100	DEMOLITION PLAN
	C-101	EROSION CONTROL PLAN
	C-102	GRADING PLAN
	C-103	SITE PLAN
	C-104	UTILITY PLAN
	C-105	GRADING PLAN - ADDITIVE ALTERNATE NO. 1
	C-106	SITE PLAN - ADDITIVE ALTERNATE NO. 1
	C-107	UTILITY PLAN - ADDITIVE ALTERNATE NO. 1
	C-108	ENTRY PLAN
	C-201	SITE SECTIONS
	C-202	SITE SECTIONS
	C-301	UTILITY PROFILES
	C-401	SITE DETAILS
	C-402	STATE HIGHWAYS DETAILS
	C-403	UTILITY DETAILS
	C-404	GATE DETAILS
	C-405	FENCE DETAILS
	LANDSCAPE	
	L-101	LANDSCAPE PLAN - BASE BID
	L-102	LANDSCAPE PLAN - ADDITIVE ALTERNATE NO. 1
	L-201	IRRIGATION PLAN - BASE BID
	L-202	IRRIGATION PLAN - ADDITIVE ALTERNATE NO. 1
	L-001	PLANT LIST AND DETAILS
	L-002	IRRIGATION LEGEND AND DETAILS
	ARCHITECTURAL	
	A-001	SYMBOLS, ABBREVIATIONS, GENERAL NOTES
	AS101	SITE PLAN - BASE BID
	AS102	SITE PLAN - ADDITIVE ALTERNATE NO. 1
	AS103	SITE DETAILS
	A-101.1	FLOOR PLAN - BASE BID
	A-101.2	FLOOR PLAN - ADDITIVE ALTERNATE NO. 1
	A-101.3	ROOF AND REFLECTED CEILING PLAN - ADDITIVE ALTERNATE NO. 1
	A-102.1	ROOF PLAN - LOWER - BASE BID
	A-103.1	ROOF PLAN - UPPER - BASE BID
	A-104	REFLECTED CEILING PLAN - LOWER
	A-104.1	REFLECTED CEILING PLAN - LOWER - BASE BID
	A-105	REFLECTED CEILING PLAN - UPPER
	A-105.1	REFLECTED CEILING PLAN - UPPER - BASE BID
	A-201	EXTERIOR ELEVATIONS
	A-202	EXTERIOR ELEVATIONS
	A-203	EXTERIOR ELEVATIONS
	A-204	EXTERIOR ELEVATIONS
	A-205	EXTERIOR ELEVATIONS
	A-206	EXTERIOR ELEVATIONS - ADDITIVE ALTERNATE NO. 1
	A-301	BUILDING SECTIONS
	A-302	BUILDING SECTIONS
	A-303	WALL SECTIONS
	A-304	WALL SECTIONS
	A-305	WALL SECTIONS
	A-306	WALL SECTIONS
	A-307	WALL SECTIONS
	A-308	WALL SECTIONS
	A-309	WALL SECTIONS
	A-310	WALL SECTIONS
	A-311	WALL SECTIONS - ADDITIVE ALTERNATE NO. 1
	A-401	PARTIAL DETAIL PLAN
	A-402	PARTIAL DETAIL PLAN
	A-403	PARTIAL DETAIL PLAN
	A-404	PARTIAL DETAIL PLAN
	A-404.1	PARTIAL DETAIL PLAN - BASE BID
	A-405	INTERIOR ELEVATIONS
	A-406	INTERIOR ELEVATIONS
	A-407	INTERIOR ELEVATIONS
	A-408	INTERIOR ELEVATIONS
	A-409	INTERIOR ELEVATIONS
	A-410	INTERIOR ELEVATIONS
	A-411	INTERIOR ELEVATIONS
	A-412	INTERIOR ELEVATIONS
	A-413	INTERIOR ELEVATIONS
	A-414	INTERIOR ELEVATIONS

SHT NO.	DWG NO.	SHEET TITLE
	ARCHITECTURAL	
	A-501	EXTERIOR DETAILS
	A-502	EXTERIOR DETAILS
	A-503	EXTERIOR DETAILS
	A-504	EXTERIOR DETAILS
	A-505	EXTERIOR DETAILS
	A-506	DETAILS
	A-507	DETAILS
	A-508	CIRCULATION DESK PLAN
	A-509	CIRCULATION DESK REFLECTED CEILING PLAN
	A-510	CASEWORK DETAILS
	A-601	ROOM FINISH SCHEDULE
	A-602	RESERVED
	A-603	DOOR SCHEDULE, FRAME AND TYPES
	A-604	WINDOW TYPES
	A-605	WINDOW TYPES
	A-606	WINDOW - STOREFRONT DETAILS
	A-607	WINDOW - STOREFRONT DETAILS
	A-608	WINDOW - STOREFRONT DETAILS
	A-609	WINDOW - STOREFRONT DETAILS
	A-610	DOOR DETAILS
	A-701	PARTITION TYPES
	A-702	PARTITION TYPES
	STRUCTURAL	
	S-001	GENERAL NOTES
	S-101	FOUNDATION PLAN
	S-102	LOW ROOF FRAMING PLAN
	S-103	HIGH ROOF FRAMING PLAN
	S-301	FOUNDATION SECTIONS
	S-302	FOUNDATION SECTIONS
	S-303	FOUNDATION SECTIONS
	S-304	PROGRAM ROOM FOUNDATION SECTIONS
	S-311	ROOF FRAMING SECTIONS
	S-312	ROOF FRAMING SECTIONS
	S-313	ROOF FRAMING SECTIONS
	S-314	ROOF FRAMING SECTIONS
	S-315	ROOF FRAMING SECTIONS
	S-316	RESERVED
	S-317	ROOF FRAMING SECTIONS
	S-318	ROOF FRAMING SECTIONS
	S-319	ENLARGED CIRCULATION DESK LIGHT FRAMING PLAN, SECTIONS, & DETAILS
	S-601	TYPICAL DETAILS
	S-602	TYPICAL DETAILS
	S-603	TYPICAL CONCRETE GRADE BEAM DETAILS
	S-604	TYPICAL CONCRETE COLUMN & CMU COLUMN ELEVATIONS & SCHEDULES
	S-605	TYPICAL CONCRETE WALL ELEVATION & DETAILS
	S-606	TYPICAL CONCRETE BEAM ELEVATION, SCHEDULE, AND DETAILS
	S-607	TYPICAL STRUCTURAL STEEL DETAILS
	S-608	TYPICAL METAL DECK DETAILS
	MECHANICAL	
	M-001	NOTES AND LEGEND
	M-101	GROUND LEVEL HVAC PLAN
	M-601	MECHANICAL DETAILS
	M-801	SCHEDULES
	M-802	PIPING DIAGRAMS
	M-803	CONTROL DIAGRAMS
	PLUMBING	
	P-001	NOTES AND LEGEND
	P-101	GROUND LEVEL PLUMBING PLAN
	P-102	ROOF LEVEL PLUMBING PLAN
	P-601	PLUMBING DETAILS
	P-801	SANITARY DIAGRAM
	P-802	DOMESTIC DIAGRAM
	FIRE PROTECTION	
	F-001	NOTES AND LEGEND
	F-101	GROUND LEVEL FIRE PROTECTION PLAN
	F-301	FIRE PROTECTION DETAILS

SHT NO.	DWG NO.	SHEET TITLE
	ELECTRICAL	
	E-001	SYMBOL LIST, NOTES
	E-002	LUMINAIRE SCHEDULE
	ES100	SITE PLAN - ELECTRICAL - BASE BID
	ES100A	SITE PLAN - ELECTRICAL - ALTERNATE 1
	ES101	SITE ELECTRICAL - DETAILS
	ES102	SITE OUTDOOR LAWN AREA - ELECTRICAL - ADDITIVE ALTERNATE NO. 1
	E-101	FLOOR PLAN - POWER - BASE BID
	E-101A	FLOOR PLAN - POWER - ADDITIVE ALTERNATE NO. 1
	E-102	REFLECTED CEILING PLAN - LIGHTING - BASE BID
	E-102A	REFLECTED CEILING PLAN - LIGHTING - ADDITIVE ALTERNATE NO. 1
	E-103	ROOF PLAN - ELECTRICAL
	E-111	UPPER LEVEL REFLECTED CEILING PLAN - LIGHTING
	E-301	PROGRAM ROOM - SECTIONS
	E-411	ENLARGED POWER PLAN (A)
	E-412	ENLARGED POWER PLAN (B)
	E-413	ENLARGED POWER PLAN (C)
	E-414	ENLARGED POWER PLAN (D)
	E-421	ENLARGED REFLECTED CEILING PLAN (A)
	E-422	ENLARGED REFLECTED CEILING PLAN (B)
	E-423	ENLARGED REFLECTED CEILING PLAN (C)
	E-424	ENLARGED REFLECTED CEILING PLAN (D)
	E-600	ONE LINE DIAGRAM
	E-600A	ONE LINE DIAGRAM - PROGRAM ROOM - ALTERNATE NO. 1
	E-601	TELECOM / CATV / FIRE ALARM RISER DIAGRAM
	E-602	UTILITY NOTES
	E-701	PANEL SCHEDULES
	E-702	PANEL SCHEDULES

REVISION NO.	DATE	DESCRIPTION	DWG ___ OF ___	SHEET	REVIEWED BY PUBLIC WORKS

DEPARTMENT OF ACCOUNTING & GENERAL SERVICES
DIVISION OF PUBLIC WORKS
STATE OF HAWAII

NANAKULI PUBLIC LIBRARY
NANAKULI, O'AHU, HAWAII

DRAWING INDEX

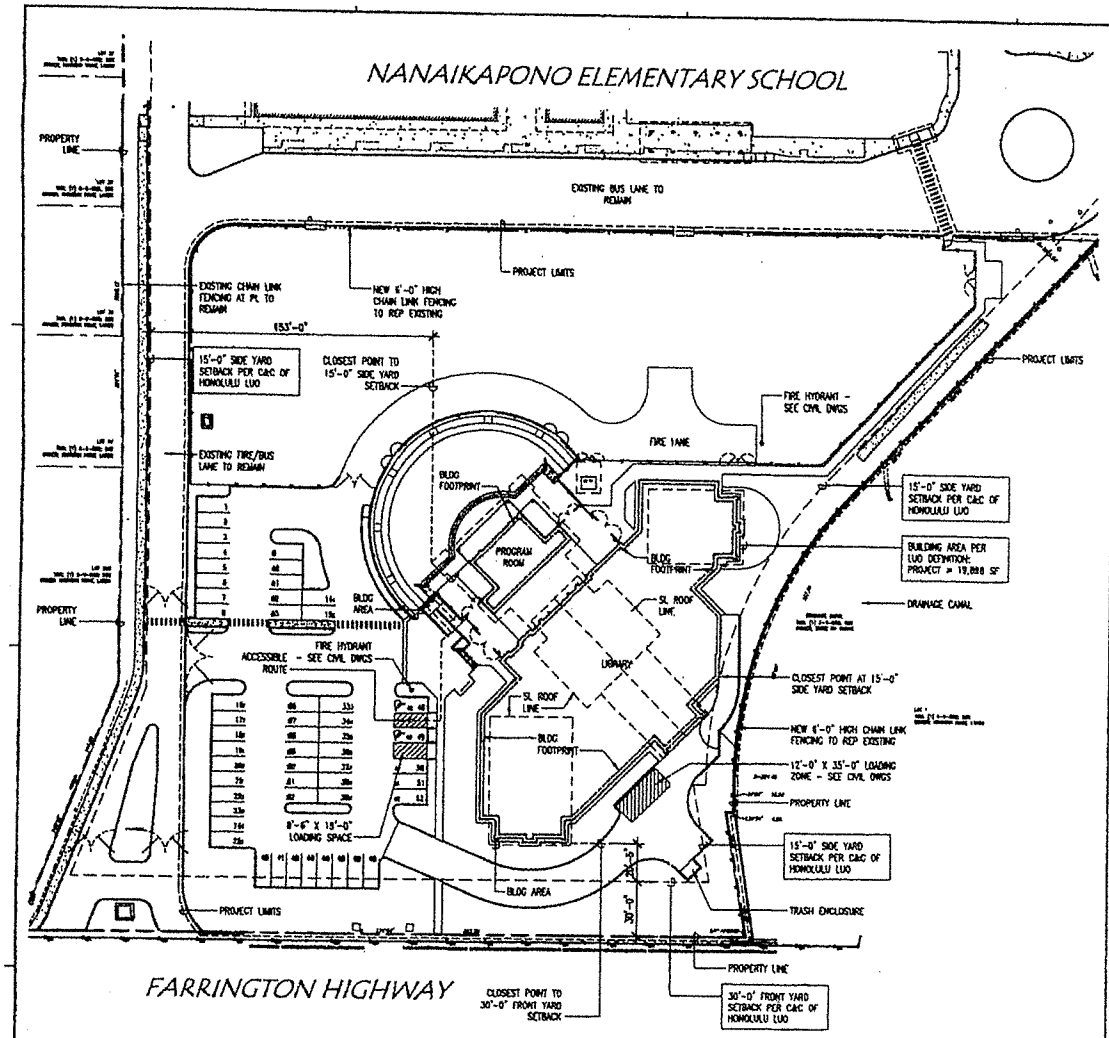
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

APRIL 30, 2014
Registration Date of the Licensee

CDR INTERNATIONAL

DRAWN BY GM	DESIGN BY	JOB NO. 12-36-8513	DRAWING NO. G-002
CHECKED BY STAFF	APPROVED BY	DATE APRIL 2013	SHEET OF XXX
SCALE AS NOTED			

REV. ___ DRAWN ___ DATE ___



OFF-STREET LOADING REQUIREMENTS

USE	FLOOR AREA IN SF	REQUIRED LOADING SPACES
PLACE OF PUBLIC ASSEMBLY	10,001 - 50,000	2 LOADING SPACES

CITY AND COUNTY LAND USE ORDINANCE

ACCESSIBLE STALL REQUIREMENTS

TOTAL NUMBER OF PARKING SPACES PROVIDED IN PARKING FACILITY	MINIMUM NUMBER OF REQUIRED ACCESSIBLE PARKING SPACES
25 TO 50 PER CODE; 50 STALLS PROVIDED	2 STALLS

2006 INTERNATIONAL BUILDING CODE
TABLE 1106.1 – ACCESSIBLE PARKING SPACES
AND
2010 ADA STANDARDS FOR ACCESSIBLE DESIGN
TABLE 208.2 – PARKING SPACES

PARKING STALL REQUIREMENTS

USE	REQUIREMENT	BLDG AREA	REQUIRED STALLS
SOCIAL AND CIVIC SERVICES; ART GALLERIES, MUSEUMS AND LIBRARIES	1 STALL PER 400 SF	19,898 SF	50 STALLS

CITY AND COUNTY LAND USE ORDINANCE
TABLE 21-6.1
OFF-STREET PARKING REQUIREMENTS

30' 0 15' 30' 60' 120'

PROJECT DATA

CITY AND COUNTY OF HONOLULU
LAND USE ORDINANCE SEPTEMBER 2010

LUO DESCRIPTION	PROJECT DESCRIPTION
ARTICLE 3 ESTABLISHMENT OF ZONING DISTRICTS AND ZONING DISTRICT REGULATIONS	
TABLE 21-3 MASTER USE TABLE	
ZONE: R-7.5, R-5, R-3.5 USES: COMMERCE AND BUSINESS; PUBLIC USE STRUCTURE	ZONE: R-5 USES: PUBLIC LIBRARY – PERMITTED
SECTION 21-3.70-1 RESIDENTIAL USES AND DEVELOPMENTAL STANDARDS	
SECTION 21-3.70-1(a) WITHIN THE RESIDENTIAL DISTRICTS, DEVELOPMENT STANDARDS SHALL BE AS ENUMERATED IN TABLE 21-3.2.	
SECTION 21-3.70-1(a)(1) MAXIMUM HEIGHT	THE HEIGHT OF THE BLDG SURPASSES THE BLDG ENVELOPE; WILL APPLY FOR WAIVER REQUEST
SECTION 21-3.70-1(a)(2) HEIGHT SETBACK	THE HEIGHT OF THE BLDG SURPASSES THE BLDG ENVELOPE; WILL APPLY FOR WAIVER REQUEST
TABLE 21-3.2 RESIDENTIAL DISTRICTS DEVELOPMENT STANDARDS	
ZONE: R-5	
MIN LOT AREA: 5,000 SF	= 160,083 SF *
MIN WIDTH AND DEPTH: 50 FT	> 50 FT
FRONT YARD: 30 FT	BLDG IS SETBACK = 50'-5" FROM PL
SIDE AND REAR YARD: 15 FT	BLDG IS SETBACK = 153'-0" FROM NW PL BLDG IS SETBACK = 15'-0" FROM NE PL & S **
MAX BLDG AREA: 50% OF LOT	
MAX HEIGHT: 25-30 FT REQUEST	= 35'-9" WILL APPLY FOR WAIVER
HEIGHT SETBACKS: PER SECTION 21-3.70-1(e)	SEE SHEET C-004
	* TMK PARCEL IS 15 ACRES (= 653,400 SF) PROJECT SITE IS = 3.675 ACRES (= 160,083 SF) ** BASED OFF OF 160,083 SF SITE, AND 19,898 SF BLDG AREA
FIGURE 23-3.10 HEIGHT MEASUREMENT IN RESIDENTIAL DISTRICTS	SEE SHEET C-004
ARTICLE 4 GENERAL DEVELOPMENT STANDARDS	
SECTION 21-4.30 YARDS AND STREET SETBACKS	
SECTION 21-4.30(a)	EXISTING COLUMNS ALONG FARRINGTON HIGHWAY TO REMAIN.
SECTION 21-4.30(b)	NO ARCHITECTURAL EMBELLISHMENTS OR APPENDAGES WILL PROTRUDE INTO THE YARD SETBACKS.
SECTION 21-4.30(c)	A 6'-0" HIGH CHAINLINK FENCE WILL BE CONSTRUCTED ALONG PORTIONS OF THE PROPERTY; ALONG THE DRAINAGE CANAL BOUNDARY AND ON THE NE SIDE.
SECTION 21-4.30(d)	PARKING AND LOADING ALLOWED IN REQUIRED YARD SETBACKS IN RESIDENTIAL DISTRICTS.
SECTION 21-4.60 HEIGHTS	
SECTION 21-4.60(a) and (b)	SEE SECTION 21-3.70-1(e)(1) AND SECTION 21-3.70-1(e)(2)
SECTION 21-4.70 LANDSCAPING AND SCREENING	
SECTION 21-4.70(a)	+5 PARKING STALLS; SEE LANDSCAPE DRAWINGS.
SECTION 21-4.70(b)	+10 PARKING STALLS; SEE LANDSCAPE DRAWINGS.
SECTION 21-4.70(d)	OUTDOOR TRASH ENCLOSURE WILL BE 6'-0" HIGH AND PAINTED TO BLEND WITH THE AREA IT SERVES.
SECTION 21-4.70(e)	SERVICE AND LOADING AREAS NOT NEAR ANY ADJOINING LOTS.
SECTION 21-4.70(g)	SEE LANDSCAPE DRAWINGS.
SECTION 21-4.70(h)	+10 PARKING STALLS; SEE LANDSCAPE DRAWINGS.
SECTION 21-4.70-1 SCREENING WALL OR BUFFERING	
SECTION 21-4.70-1(d)	EXISTING CHAINLINK FENCE (ACROSS OF THE FIRE LANE) TO REMAIN.
SECTION 21-4.100 OUTDOOR LIGHTING	SEE ELECTRICAL DRAWINGS.

LUO DESCRIPTION	PROJECT DESCRIPTION
OFF STREET PARKING AND LOADING	
SECTION 21-6.20 OFF-STREET PARKING REQUIREMENTS	AS SHOWN WITHIN TABLE 21-6.1; SEE BELOW.
ACT 154 HRS 291-71 (2009) DESIGNATION OF PARKING SPACE FOR ELECTRIC VEHICLES; CHARGING UNITS FOR ELECTRIC VEHICLES.	LESS THAN 100 STALLS; NOT REQUIRED.
SECTION 21-6.50 MINIMUM DIMENSIONS	
SECTION 21-6.50(a)	STANDARD SIZE PARKING STALLS 18'-0" L X 8'-3" W.
SECTION 21-6.50(f)	MINIMUM AISLE WIDTHS ARE 22'-0" W PER 90° PARKING AISLE REQUIREMENT.
SECTION 21-6.50(g)	INGRESS AND EGRESS AISLE WIDTH IS 24'-0" W.
SECTION 21-6.60 IMPROVEMENT OF OFF-STREET PARKING SPACES, PARKING LOTS AND DRIVEWAYS	
SECTION 21-6.60(a)	PARKING LOT SURFACE WILL BE AC PAVEMENT; SEE CIVIL DRAWINGS.
SECTION 21-6.60(b)	SEE ELECTRICAL DRAWINGS.
SECTION 21-6.60(c)	SEE LANDSCAPE DRAWINGS.
SECTION 21-6.100 OFF-STREET LOADING REQUIREMENTS	SEE BELOW
SECTION 21-6.120 DIMENSIONS OF LOADING SPACES	
SECTION 21-6.120(b)	MINIMUM HORIZONTAL DIMENSION OF HALF THE REQUIRED SHALL BE 12'-0" X 35'-0" AND BALANCE OF REQUIRED SPACES SHALL BE 19'-0" X 8'-6"
SECTION 21-6.120(c)	NO VERTICAL OBSTRUCTIONS.
SECTION 21-6.130 LOCATION AND IMPROVEMENT OF LOADING SPACES	
SECTION 21-6.130(a) and (d)	SEE SHEET AS101 FOR LOADING SPACE LOCATION(S).
SECTION 21-6.130(b)	SEE ELECTRICAL DRAWINGS.
SECTION 21-6.130(c)	LOADING SPACE WILL BE STRIPED; SEE CIVIL DRAWINGS.
SECTION 21-6.130(e)	LOADING SPACE SURFACE WILL BE AC PAVEMENT; SEE CIVIL DRAWINGS.

REVISION NO.	DATE	DESCRIPTION	DRAWN BY	CHKD BY	DATE	APPROVED UNDER PUBLIC WORKS DELEGATION

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

DATE PLOTTED
APRIL 30, 2014
Graphic Date of the Layout

DEPARTMENT OF ACCOUNTING & GENERAL SERVICES
DESIGN BY PUBLIC WORKS
STATE OF HAWAII

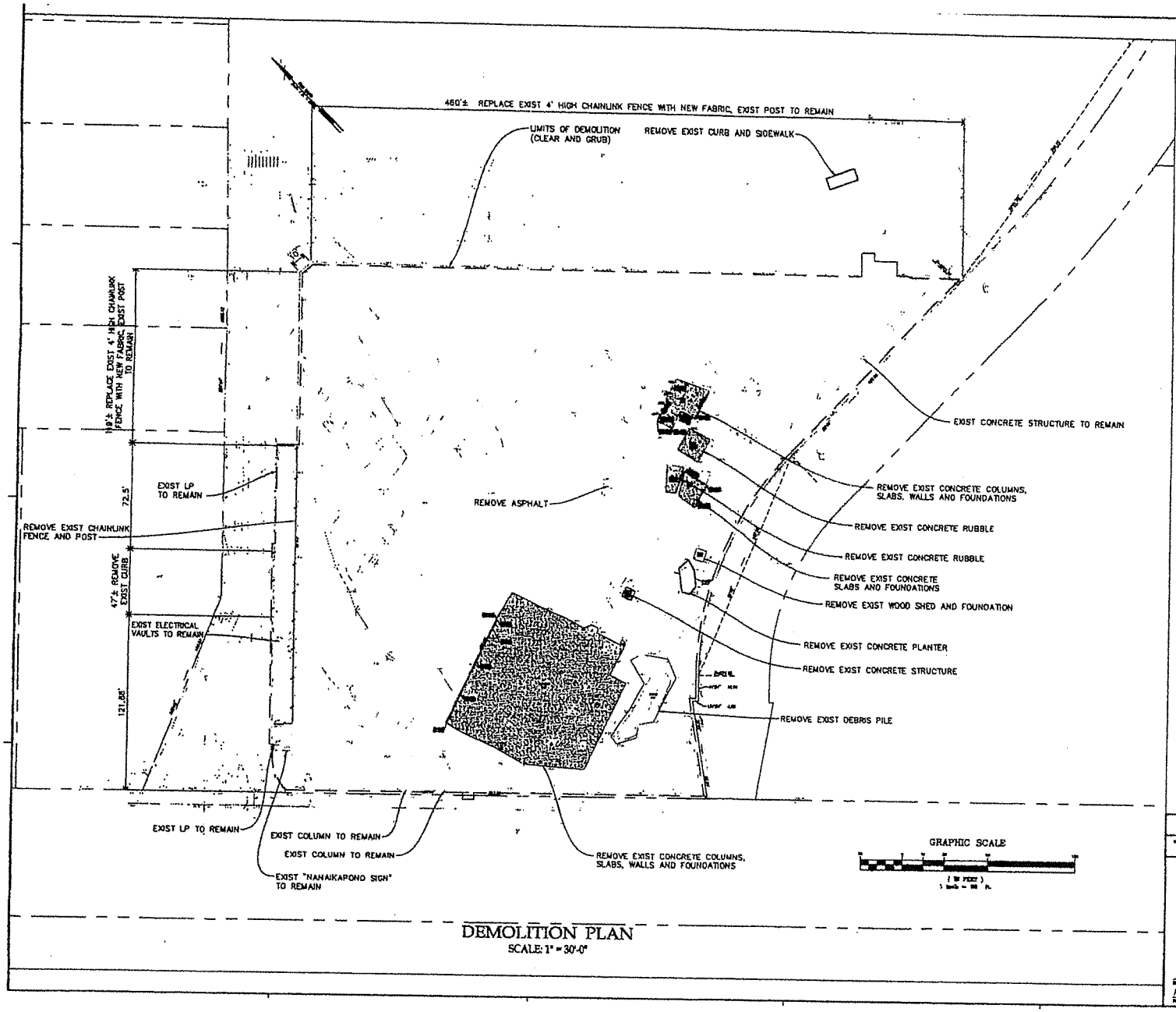
NANAKULI PUBLIC LIBRARY
NANAKULI, OAHU, HAWAII

CODE REVIEW SHEET– PROJECT DATA
CITY AND COUNTY OF HONOLULU
2010 LAND USE ORDINANCE

CDS INTERNATIONAL

DRAWN BY	DESIGNED BY	DATE	DRAWING NO.
CM		12-36-6513	G-003
DESIGN BY STAFF	APPROVED BY	DATE APRIL 2013	SHEET XXX OF XXX
SCALE AS NOTED			

EXHIBIT-C1



DEMOLITION PLAN
SCALE: 1" = 30'-0"

DEMOLITION NOTES:

1. All applicable construction work shall be done in accordance with the Standard Specifications for Public Works Construction, September 1986 and Standard Details for Public Works Construction, September 1984, as amended, of the Department of Public Works, City and County of Honolulu and the Counties of Kauai, Maui, and Hawaii.
2. The underground pipes, cables or ductlines known to exist by the engineer from his search of records are indicated on the plans. The Contractor shall verify the locations and depths of the facilities and exercise proper care in excavating in the area. When demolishing existing utilities the Contractor shall exercise due care to ensure that existing utilities which are to remain are not damaged. Any damages due to contractor operations shall be repaired to the satisfaction of the owner at the expense of the contractor.
3. No Contractor shall perform any demolition operation so as to cause falling rocks, soil or debris in any form to fall, slide or flow into existing City drainage systems, or adjoining properties, streets or natural watercourses. Should such violations occur, the Contractor may be sited and the Contractor shall immediately make all remedial actions necessary.
4. The Contractor shall be responsible for conformance with the applicable provisions of the water quality and water pollution control standards contained in Hawaii Administrative Rules, Title 11, Chapter 54, "Water Quality Standards", and Title 11, Chapter 55, "Water Pollution Control", as well as Chapter 14 of the Revised Ordinances of Honolulu, as amended. Best Management Practices shall be employed at all times during construction.
5. Pursuant to Chapter 6E, HRS, in the event any artifacts or human remains are uncovered during construction operations, the Contractor shall immediately suspend work and notify the Honolulu Police Department, the State Department of Land and Natural Resources – Historic Preservation Division (692-8015). In addition, for non-City projects, the Contractor shall inform the Civil Engineering Branch, Department of Planning and Permitting (768-8084); and for City projects, notify the responsible City agency.
6. All debris from the demolition operation shall be removed from the site at the expense of the contractor.
7. Any items which are to be salvaged shall be delivered to a location as determined by the owner.
8. All structures, pavements (including base course), curbs, fencing, walls, stairs, signs, utilities, light poles, conduits and any surface objects shall be removed down to subgrade unless indicated to remain.
9. The Contractor shall ensure that all existing utilities (whether or not shown on the plans) which include water, drain, power, irrigation, electrical, communication, data be protected at all times. Should any damages occur the Contractor shall be responsible and pay for any repairs or fines necessary.
10. All existing trees and shrubs including roots shall be removed down to 3' below grade. All surface vegetation (grassing,ground cover) to remain.
11. The contractor shall coordinate with the respective utility companies for cutting & plugging of existing laterals (to be performed by contractor).
12. Should any debris including tires, automotive parts, garbage be found during clearing of site, it shall be removed and disposed of by the contractor.

REVISION NO.	DATE	DESCRIPTION	DRN BY	CHKD BY	APPROVED FOR PUBLIC WORKS

DEPARTMENT OF ACCOUNTING & GENERAL SERVICES
DIVISION OF PUBLIC WORKS
STATE OF HAWAII

NANAKULI PUBLIC LIBRARY
NANAKULI OAHU, HAWAII

DEMOLITION PLAN

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

SIGNATURE
APRIL 30, 2014
Expiration Date of the License

HIDA OKAMOTO & ASSOC. INC.

DESIGNED BY CYO	DRAWN BY HKH	DWG NO. 12-36-8513	DRAWING NO. C-100
CHKD BY CYO	CHKD BY HKH	DATE APRIL 2013	SHEET XXX
SCALE 1" = 30'			OF

EXHIBIT C-2

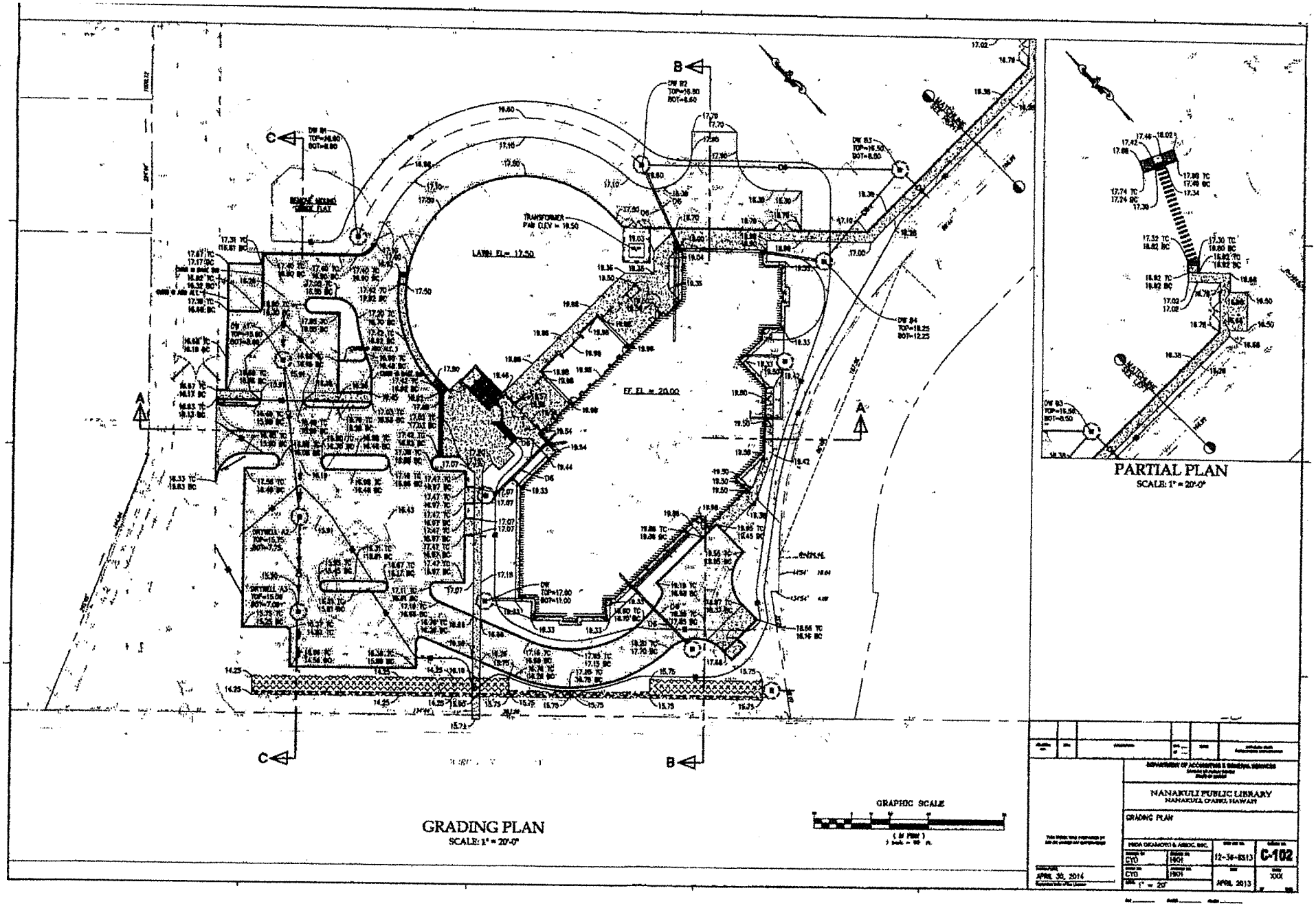

GRADING PLAN
SCALE: 1" = 20'-0"
PARTIAL PLAN
SCALE: 1" = 20'-0"
GRAPHIC SCALE
NANAKULI PUBLIC LIBRARY
NANAKULI O'AHU, HAWAII
GRADING PLAN
C-102

EXHIBIT C-3

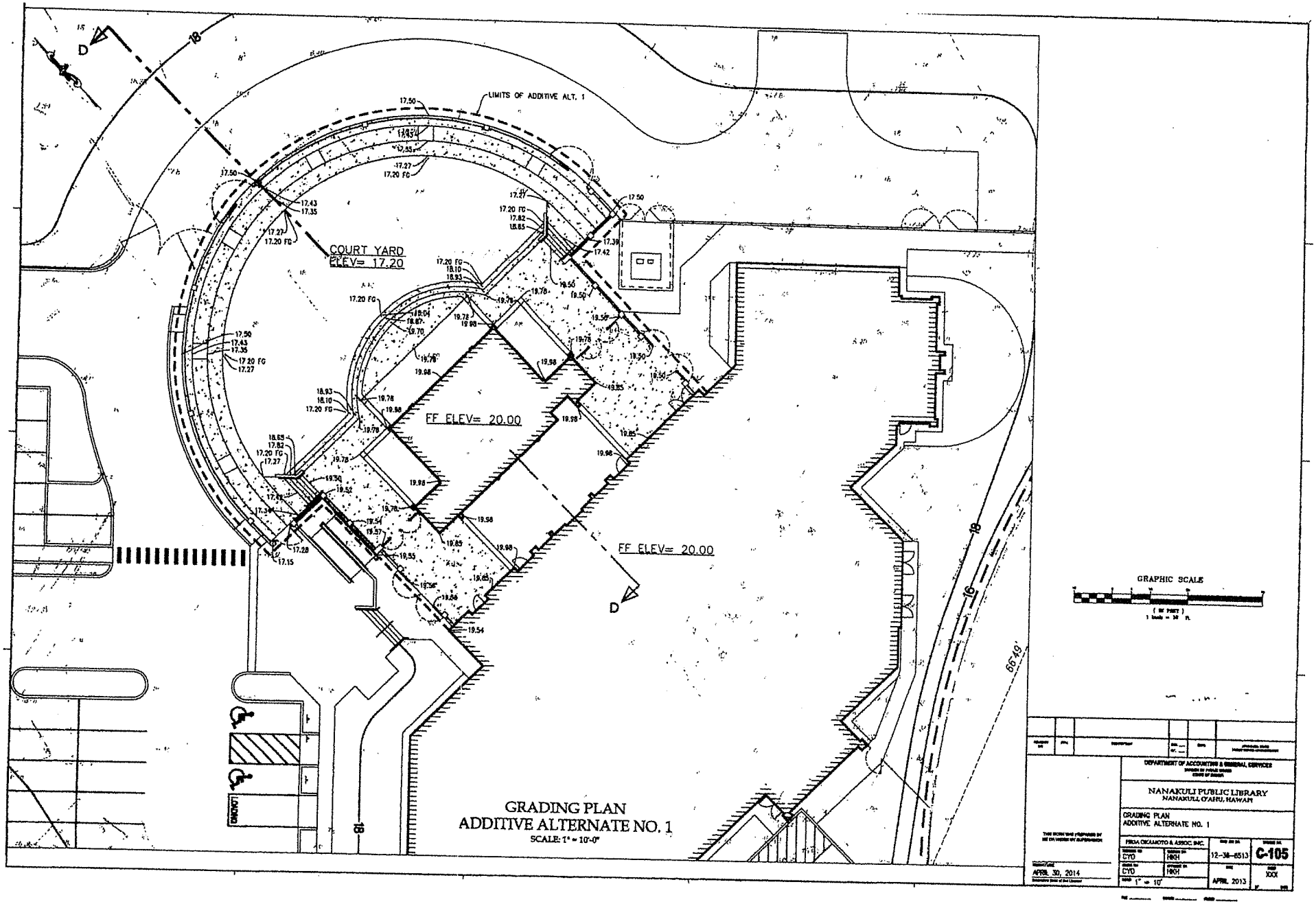
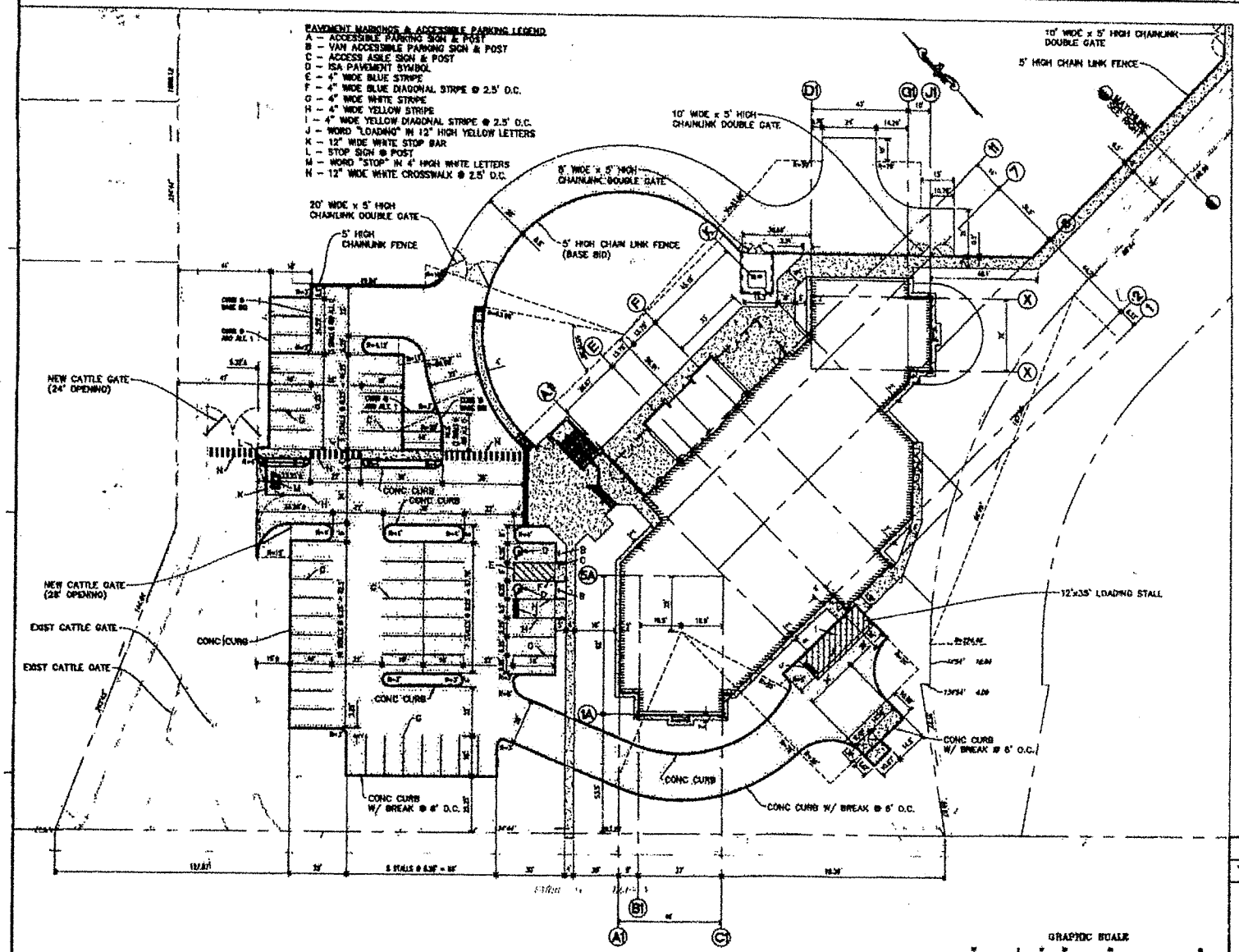
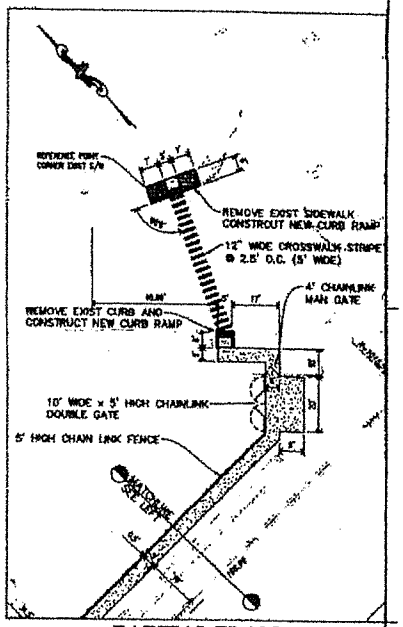

LIMITS OF ADDITIVE ALT. 1
COURT YARD
ELEV= 17.20
FF ELEV= 20.00
FF ELEV= 20.00
GRADING PLAN
ADDITIVE ALTERNATE NO. 1
SCALE: 1" = 10'-0"
GRAPHIC SCALE
NANAKULI PUBLIC LIBRARY
NANAKULI, O'AHU, HAWAII
GRADING PLAN
ADDITIVE ALTERNATE NO. 1
DEPARTMENT OF ACCOUNTING & GENERAL SERVICES
FRIDA OKAMOTO & ASSOC. INC.
12-34-6513
C-105
APRIL 30, 2014
APRIL 2013
1" = 10'

EXHIBIT C-4



SITE PLAN
SCALE: 1" = 20'-0"



PARTIAL PLAN
SCALE: 1" = 20'-0"

DEPARTMENT OF ACCOUNTING & GENERAL SERVICES

NANAKULI PUBLIC LIBRARY
NANAKULI, OAHU, HAWAII

SITE PLAN

NIKKI OKAMOTO & ASSOC. INC.

CYD	NKH	12-36-6513	C-103
CYD	NKH		
1" = 20'		APRIL 2013	100%

DATE: APRIL 30, 2014

EXHIBIT C-5

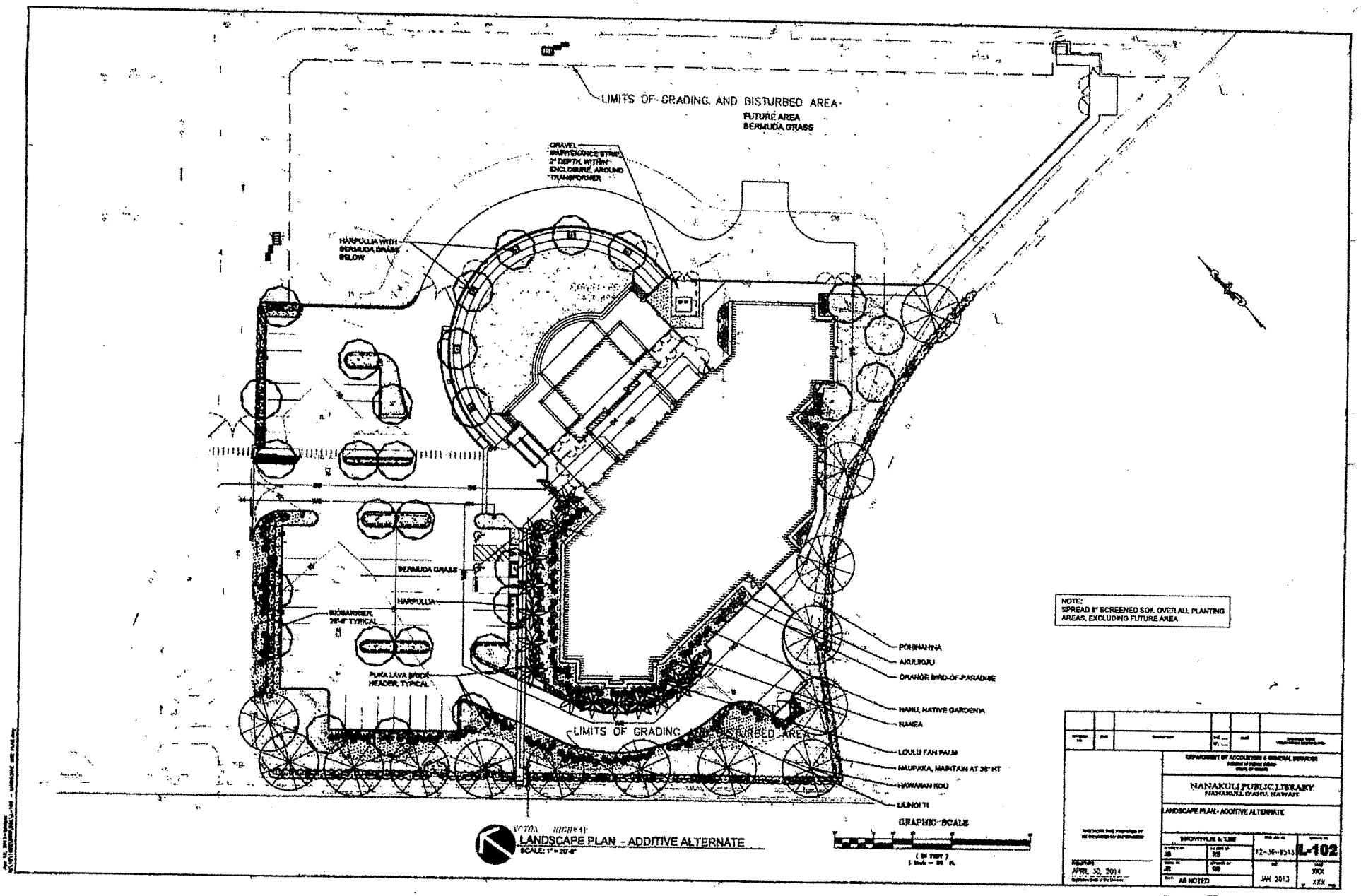

LIMITS OF GRADING AND DISTURBED AREA
FUTURE AREA
BERMUDA GRASS
GRAVEL MAINTENANCE STRIP, 2" DEPTH, WITHIN ENCLOSURE, AROUND TRANSFORMER
HARPULLIA WITH BERMUDA GRASS BELOW
BERMUDA GRASS
HARPULLIA
BIOBARRIER, 28'-8" TYPICAL
PUKA LAVA BRICK HEADER, TYPICAL
LIMITS OF GRADING AND DISTURBED AREA
POHINAHINA
AKULIKULI
ORANGE BIRD-OF-PARADISE
NAKU, NATIVE GARDENIA
NAUPAKA
LOULU FAN PALM
NAUPAKA, MAINTAIN AT 36" HT
HAWAIIAN KOU
LILIKOI TI
NOTE:
SPREAD 6" SCREENED SOIL OVER ALL PLANTING AREAS, EXCLUDING FUTURE AREA
LANDSCAPE PLAN - ADDITIVE ALTERNATE
SCALE: 1" = 20'-0"
GRAPHIC SCALE
NANAKULI PUBLIC LIBRARY
NANAKULI, O'AHU, HAWAII
LANDSCAPE PLAN - ADDITIVE ALTERNATE
GROWTH LINE & LINE
JE
RS
12-36-8513
L-102
AS NOTED
JAN 2013
APRIL 30, 2014

EXHIBIT C-6

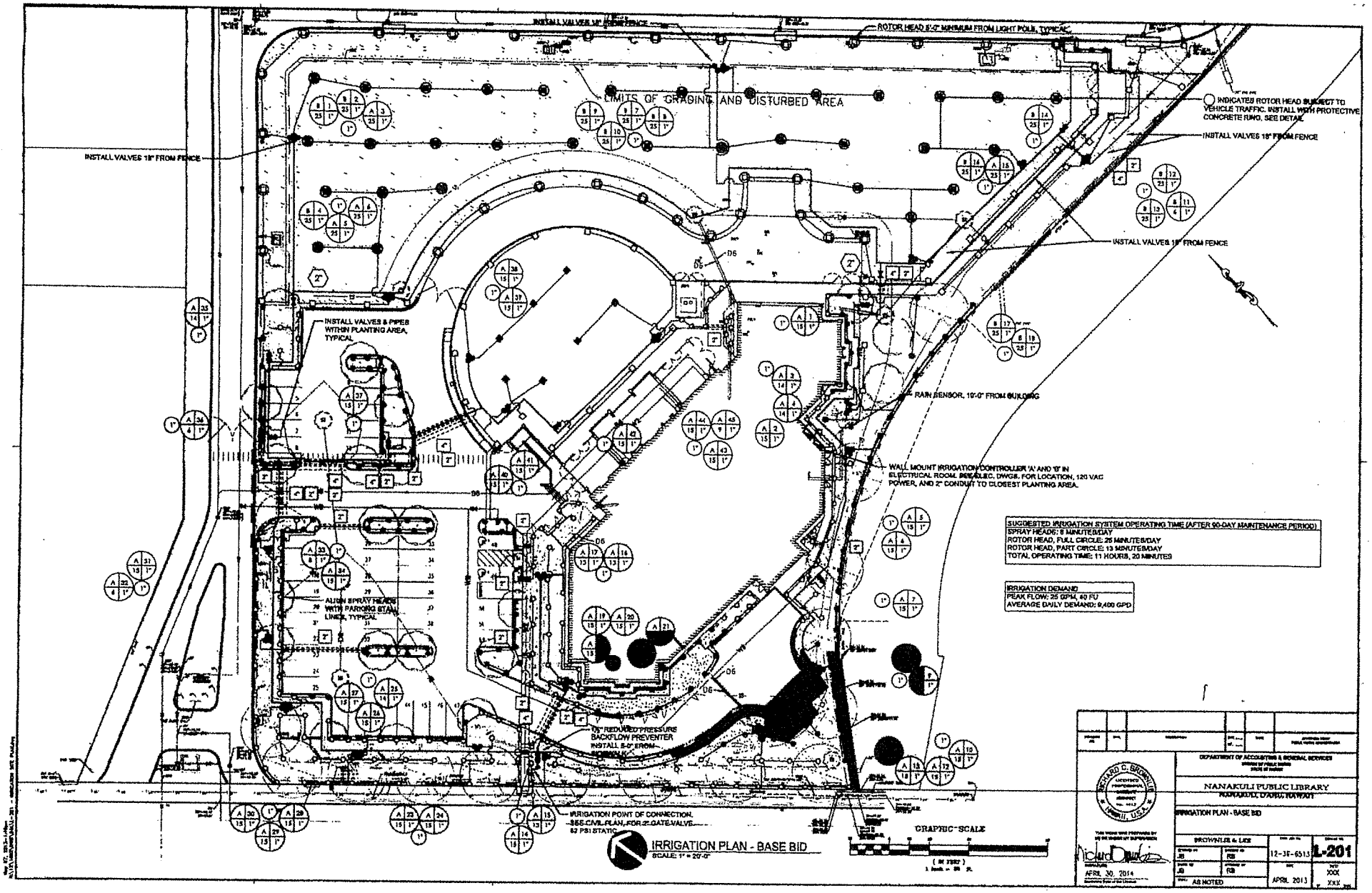
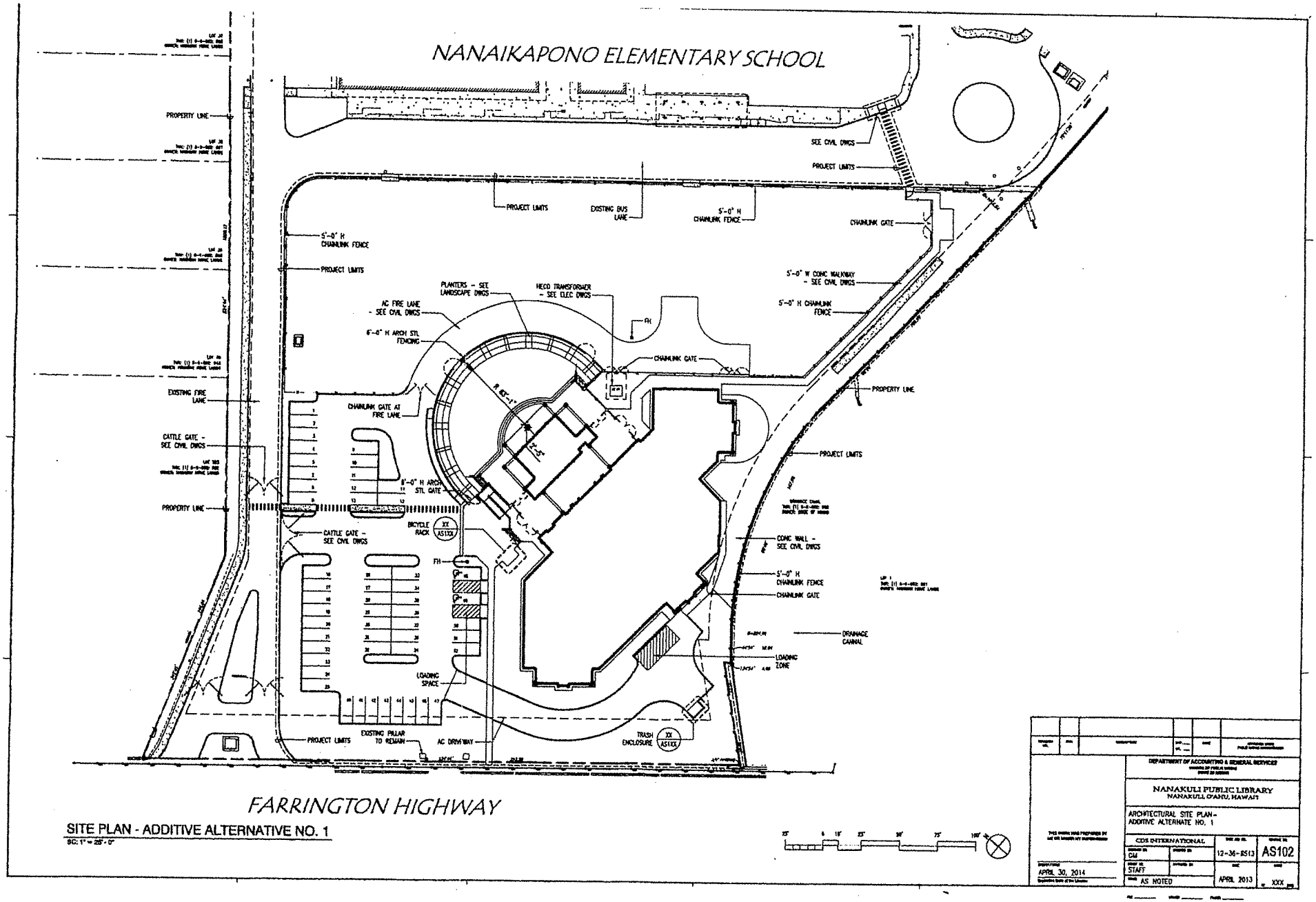

INSTALL VALVES 18" FROM FENCE
ROTOR HEAD 5'-0" MINIMUM FROM LIGHT POLE, TYPICAL
LIMITS OF GRADING AND DISTURBED AREA
INDICATES ROTOR HEAD SUBJECT TO VEHICLE TRAFFIC. INSTALL WITH PROTECTIVE CONCRETE RING, SEE DETAIL
INSTALL VALVES 18" FROM FENCE
INSTALL VALVES 18" FROM FENCE
INSTALL VALVES 18" FROM FENCE
INSTALL VALVES & PIPES WITHIN PLANTING AREA, TYPICAL
RAIN SENSOR, 10'-0" FROM BUILDING
WALL MOUNT IRRIGATION CONTROLLER 'A' AND 'B' IN ELECTRICAL ROOM. REF. ELEC. DWGS. FOR LOCATION, 120 VAC POWER, AND 2" CONDUIT TO CLOSEST PLANTING AREA.
ALIGN SPRAY HEADS WITH PARKING STALL LINES, TYPICAL
1" REDUCED PRESSURE BACKFLOW PREVENTER INSTALL 5'-0" FROM BUILDING
IRRIGATION POINT OF CONNECTION. SEE CIVIL PLAN FOR 2" GATE VALVE 62 PSI STATIC
IRRIGATION PLAN - BASE BID
SCALE: 1" = 20'-0"
GRAPHIC SCALE
SUGGESTED IRRIGATION SYSTEM OPERATING TIME (AFTER 90-DAY MAINTENANCE PERIOD)
SPRAY HEADS: 8 MINUTES/DAY
ROTOR HEAD, FULL CIRCLE: 26 MINUTES/DAY
ROTOR HEAD, PART CIRCLE: 13 MINUTES/DAY
TOTAL OPERATING TIME: 11 HOURS, 20 MINUTES
IRRIGATION DEMAND
PEAK FLOW: 25 GPM, 40 FU
AVERAGE DAILY DEMAND: 9,400 GPD
DEPARTMENT OF ACCOUNTING & GENERAL SERVICES
NANAKULI PUBLIC LIBRARY
NANAKULI, O'AHU, HAWAII
IRRIGATION PLAN - BASE BID
BROWNLIE & LEE
12-38-6513
L-201
APRIL 30, 2014
AS NOTED
APRIL 2013
XXX

EXHIBIT C-7



SITE PLAN - ADDITIVE ALTERNATIVE NO. 1

SC: 1" = 25'-0"

DEPARTMENT OF ACCOUNTING & GENERAL SERVICES

NANAKULI PUBLIC LIBRARY
NANAKULI, OAHU, HAWAII

ARCHITECTURAL SITE PLAN - ADDITIVE ALTERNATE NO. 1

CDS INTERNATIONAL

DRAWN BY: DM
CHECKED BY:
SHEET NO.: STAFF
DATE: APRIL 2013
SCALE: AS NOTED
JOB NO.: 12-36-8513
SHEET NO.: AS102

APRIL 30, 2014

EXHIBIT C-8

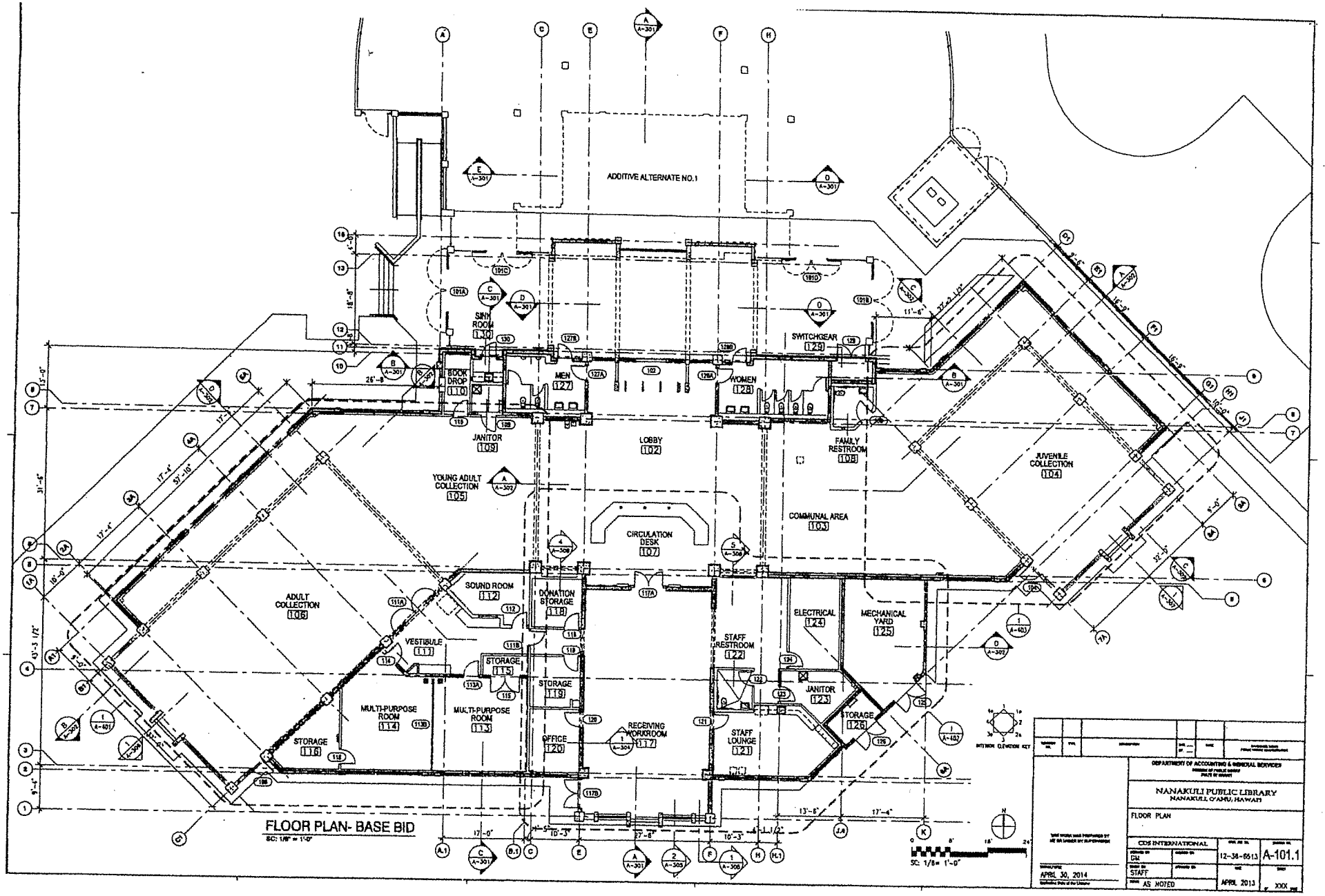
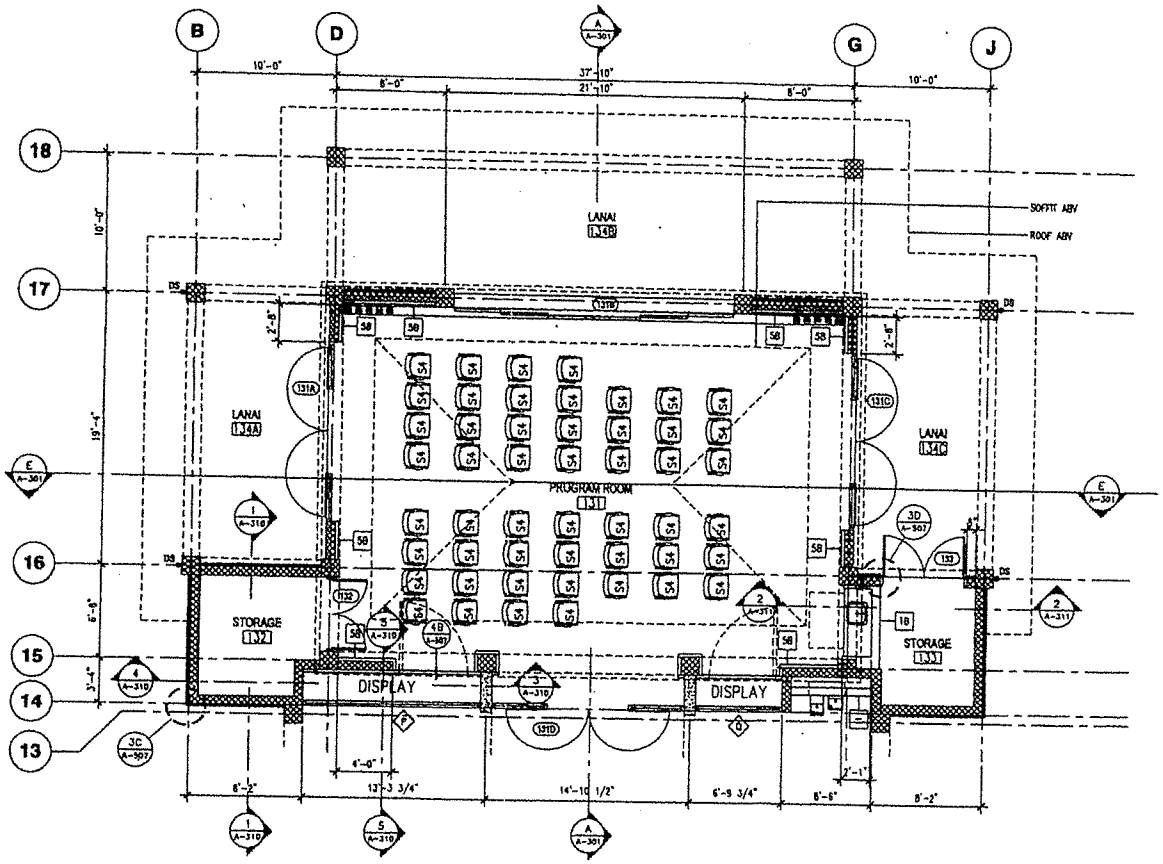
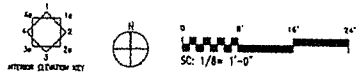

ADDITIVE ALTERNATE NO.1
SUN ROOM 130
BOOK DROP 110
MEN 127
WOMEN 128
SWITCHGEAR 129
JANITOR 109
LOBBY 102
FAMILY RESTROOM 108
JUVENILE COLLECTION 104
YOUNG ADULT COLLECTION 105
COMMUNAL AREA 103
CIRCULATION DESK 107
ADULT COLLECTION 106
SOUND ROOM 112
DONATION STORAGE 118
VESTIBULE 111
STORAGE 115
STORAGE 119
ELECTRICAL 124
MECHANICAL YARD 125
STAFF RESTROOM 122
JANITOR 123
STORAGE 126
MULTI-PURPOSE ROOM 114
MULTI-PURPOSE ROOM 113
STORAGE 116
OFFICE 120
RECEIVING WORKROOM 117
STAFF LOUNGE 121
INTERIOR ELEVATION KEY
SC: 1/8= 1'-0"
FLOOR PLAN- BASE BID
SC: 1/8" = 1'-0"
DEPARTMENT OF ACCOUNTING & GENERAL SERVICES
NANAKULI PUBLIC LIBRARY
NANAKULI O'AHU, HAWAII
FLOOR PLAN
CDS INTERNATIONAL
12-38-6513
A-101.1
STAFF
AS NOTED
APRIL 2013
XXX
APRIL 30, 2014

EXHIBIT C-9



FLOOR PLAN- ADD ALT

SC: 1/4" = 1'-0"



DEPARTMENT OF ACCOUNTING & GENERAL SERVICES

NANAKULI PUBLIC LIBRARY
NANAKULI O'AHU, HAWAII

FLOOR PLAN
ROOF PLANS

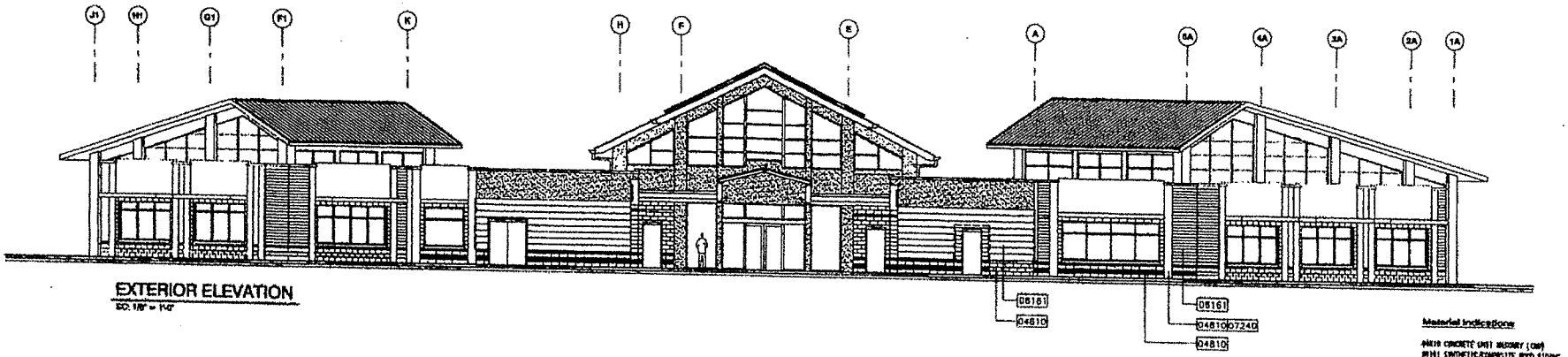
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

SIGNATURE
APRIL 30, 2014
Expiration date of the License

CDS INTERNATIONAL

DESIGNED BY: CIU	DRAWN BY:	DATE: 12-38-8513	DRAWING NO. A-101.2
DESIGN BY: STAFF	DRAWN BY:	DATE: APRIL 2013	SHEET OF XXX
SCALE: AS NOTED			

EXHIBIT C-10

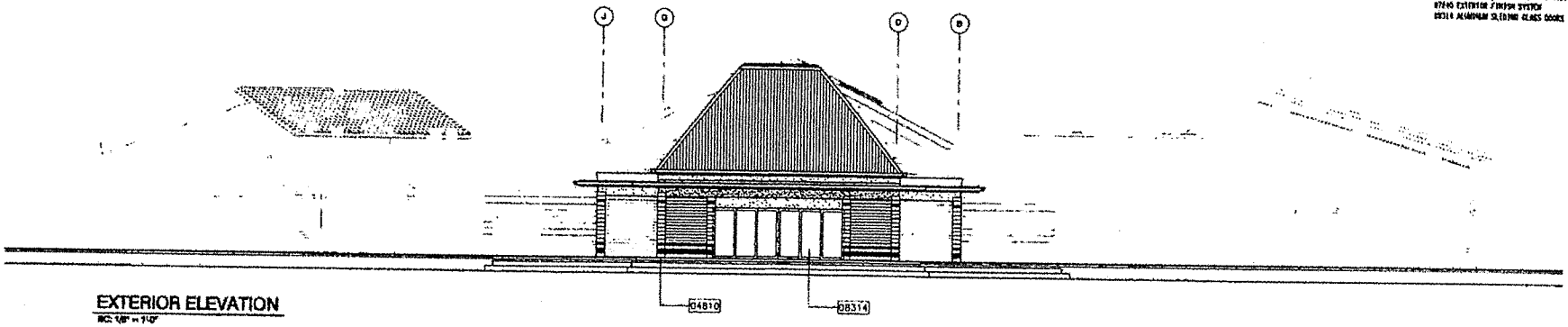


EXTERIOR ELEVATION

SC: 1/8" = 1'-0"

Material Indications

04810 CONCRETE UNIT MASONRY (CMU)
09161 SYNTHETIC/COMPOSITE WOOD SIDING
07240 EXTERIOR FINISH SYSTEM
08314 ALUMINUM SLIDING GLASS DOORS



EXTERIOR ELEVATION

SC: 1/8" = 1'-0"

0 8' 16' 24'

SC: 1/8" = 1'-0"

DEPARTMENT OF ACCOUNTING & GENERAL SERVICES

NANAKULI PUBLIC LIBRARY
NANAKULI O'AHU, HAWAII

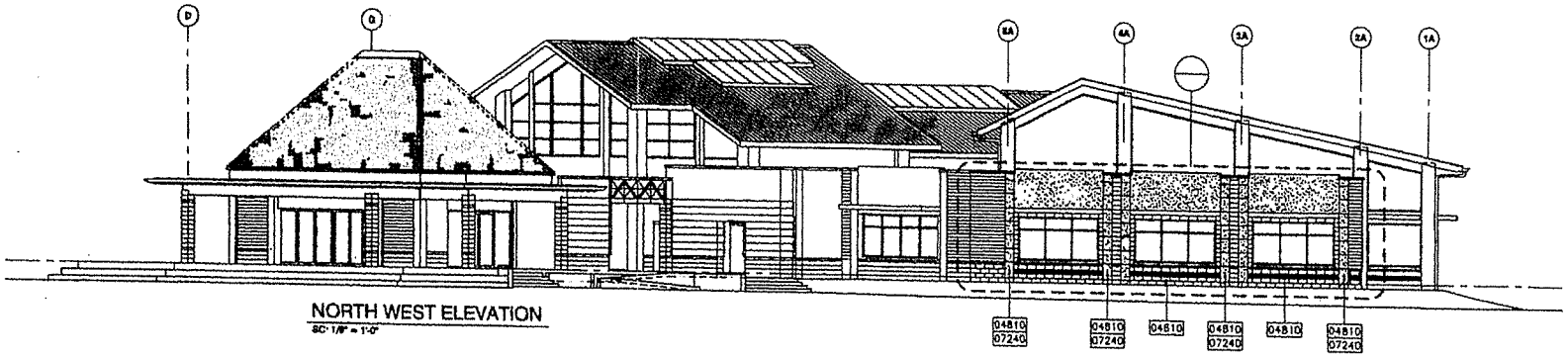
EXTERIOR ELEVATIONS

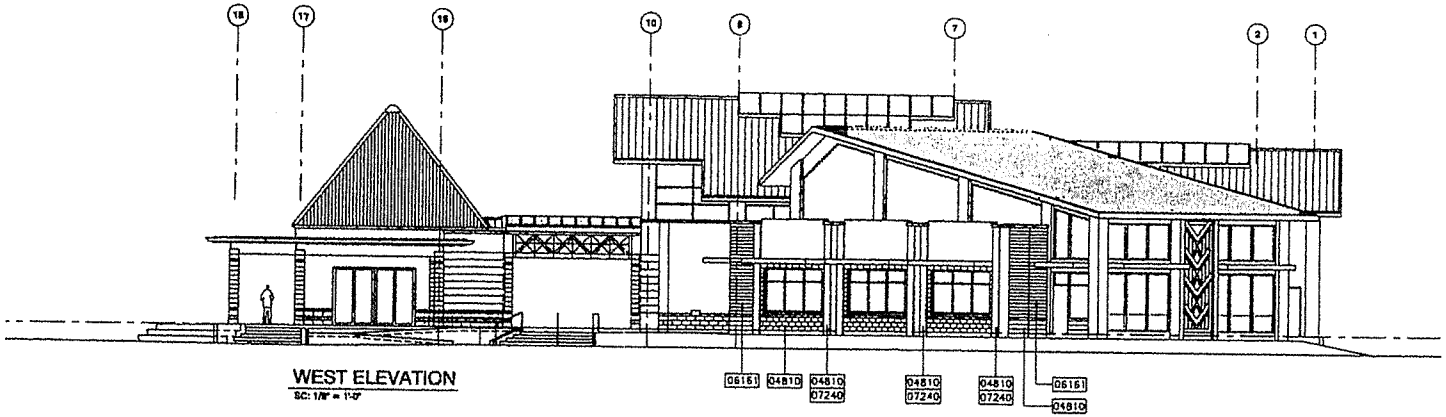
CDR INTERNATIONAL

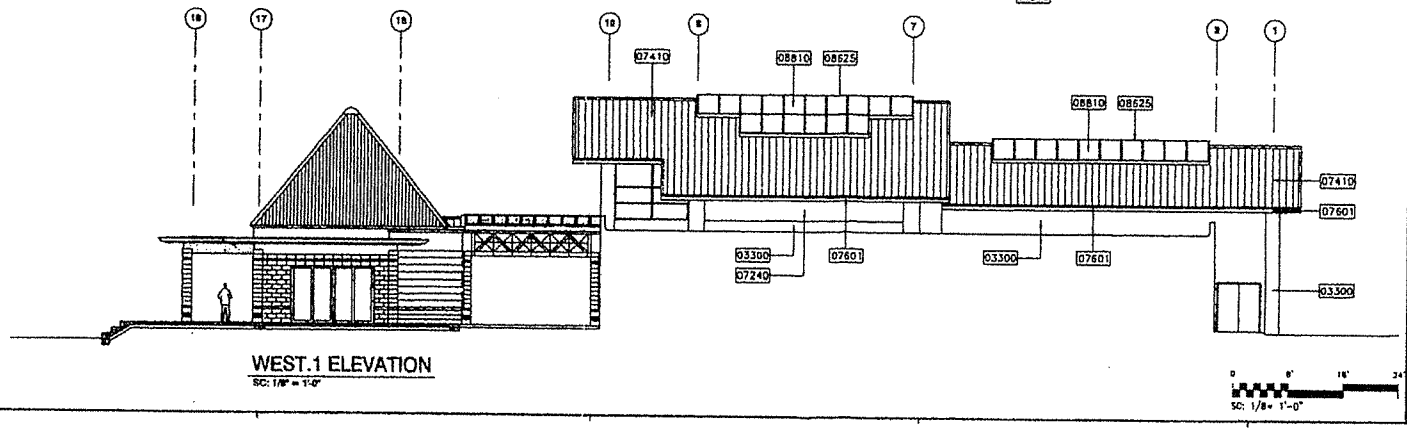
CM		12-30-6513	A-201
STAFF			
AS NOTED		APRIL 2013	XXX

APRIL 30, 2014

EXHIBIT C-11





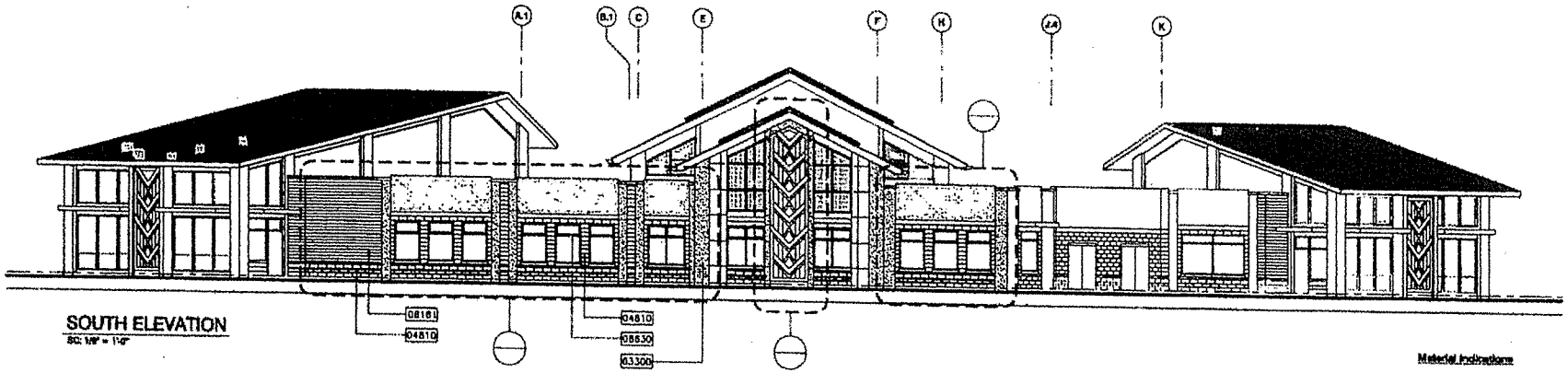


Material Indications

03300 CAST-IN-PLACE CONCRETE
04810 CONCRETE UNIT MASONRY (CMU)
06161 SYNTHETIC/COMPOSITE WOOD SIDING
07240 EXTERIOR FINISH SYSTEM
07410 STANDING SEAM METAL ROOFING
07601 METAL GUTTER & DOWNSPOUT
08625 TUBULAR SKYLIGHTS
08810 FROSTED GLAZING

DEPARTMENT OF ACCOUNTING & GENERAL SERVICES					
NANAKULI PUBLIC LIBRARY NANAKULI OAHU, HAWAII					
EXTERIOR ELEVATIONS					
CDS INTERNATIONAL			12-36-6513	A-202	
GU					
STAFF					
AS NOTED			APRIL 2013	XXX	
APRIL 30, 2014					

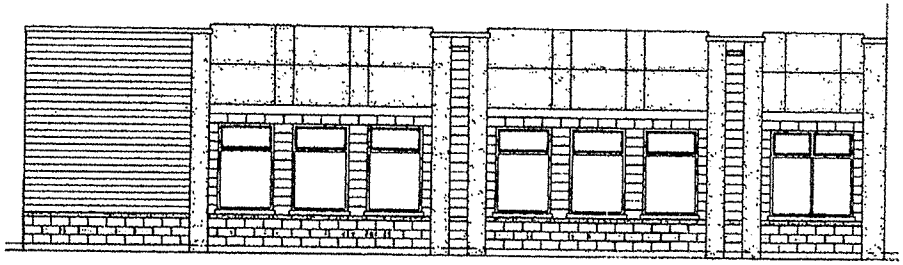
EXHIBIT C-12



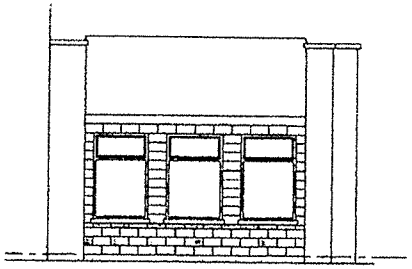
SOUTH ELEVATION
SC: 1/8" = 1'-0"

Material Indications

03300 CAST-IN-PLACE CONCRETE
04810 CONCRETE UNIT MASONRY (CMU)
08181 SYNTHETIC/COMPOSITE WOOD SIDING
08630 ALUMINUM STOREFRONT



DETAIL ELEVATION
SC: 1/8" = 1'-0"



DETAIL ELEVATION
SC: 1/8" = 1'-0"

0 8' 16' 24'
SC: 1/8" = 1'-0"

DEPARTMENT OF ACCOUNTING & GENERAL SERVICES
DIVISION OF PUBLIC WORKS
STATE OF HAWAII

NANAKULI PUBLIC LIBRARY
NANAKULI, OAHU, HAWAII

EXTERIOR ELEVATIONS

CDR INTERNATIONAL

DRAWN BY CW	CHECKED BY	DATE 12-30-05/13	DRAWING NO. A-203
DESIGN BY STAFF	CHECKED BY	DATE	SHEET
SCALE AS NOTED		APRIL 2013	OF XXX

APRIL 30, 2014

EXHIBIT C-13

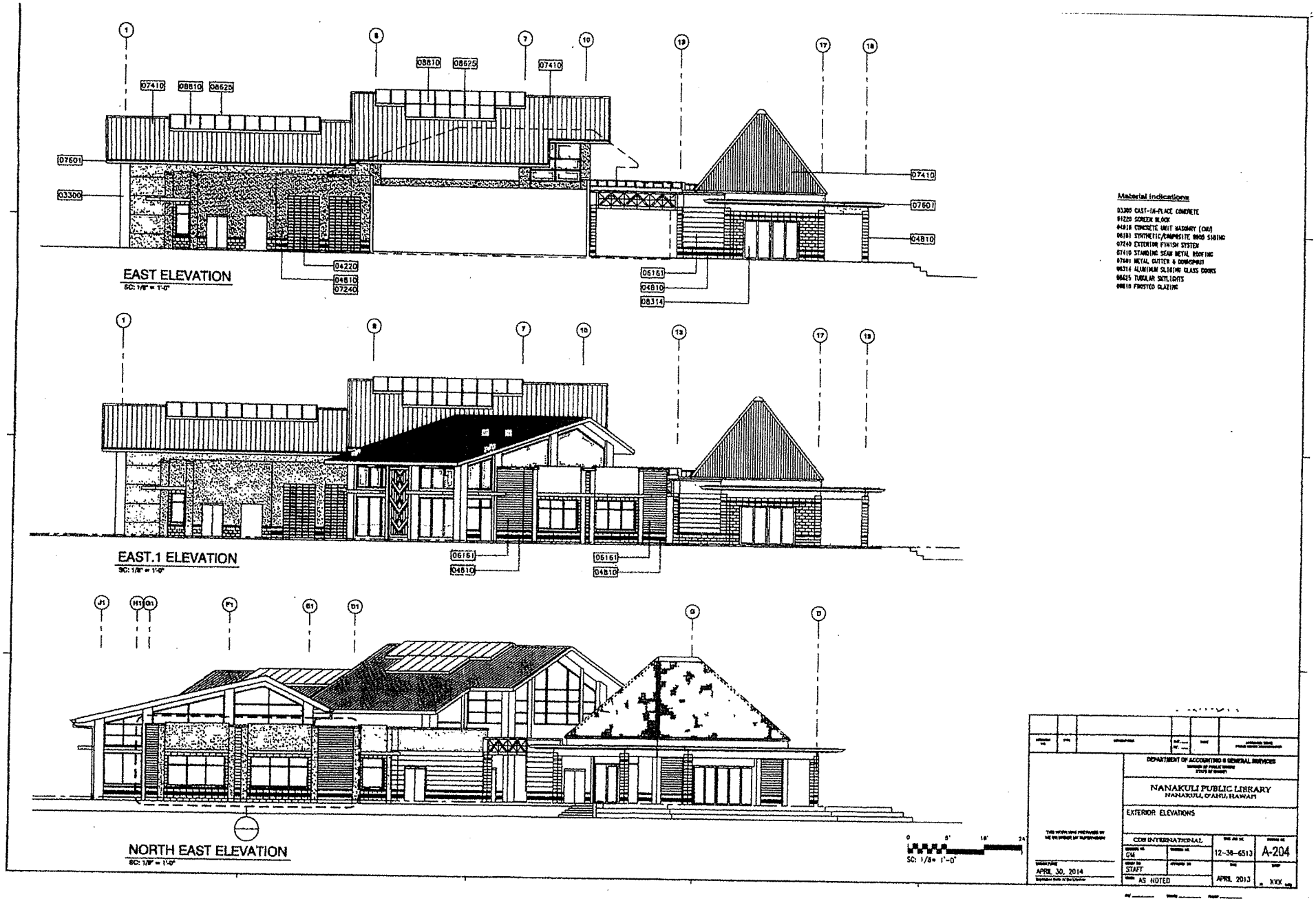
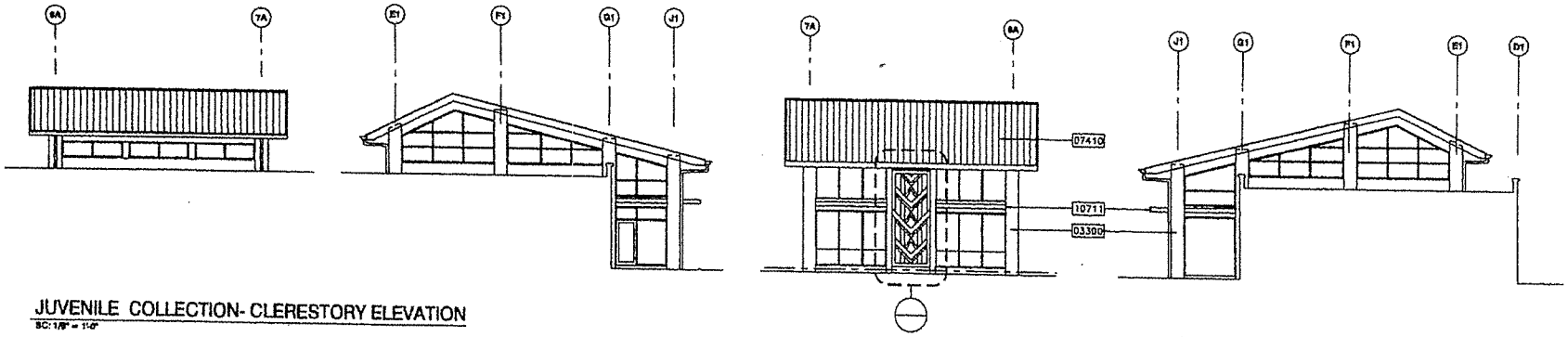

EAST ELEVATION
SC: 1/8" = 1'-0"
EAST.1 ELEVATION
SC: 1/8" = 1'-0"
NORTH EAST ELEVATION
SC: 1/8" = 1'-0"
Material indications
03300 CAST-IN-PLACE CONCRETE
01220 SCREEN BLOCK
04810 CONCRETE UNIT MASONRY (CMU)
06181 SYNTHETIC/COMPOSITE WOOD SIDING
07240 EXTERIOR FINISH SYSTEM
07410 STANDING SEAM METAL ROOFING
07601 METAL GUTTER & DOWNSPOUT
08314 ALUMINUM SLIDING GLASS DOORS
08625 TUBULAR SKYLIGHTS
08810 FROSTED GLAZING
SC: 1/8" = 1'-0"
DEPARTMENT OF ACCOUNTING & GENERAL SERVICES
NANAKULI PUBLIC LIBRARY
NANAKULI, O'AHU, HAWAII
EXTERIOR ELEVATIONS
CDS INTERNATIONAL
12-38-6513
A-204
APRIL 30, 2014
STAFF
AS NOTED
APRIL 2013

EXHIBIT C-14

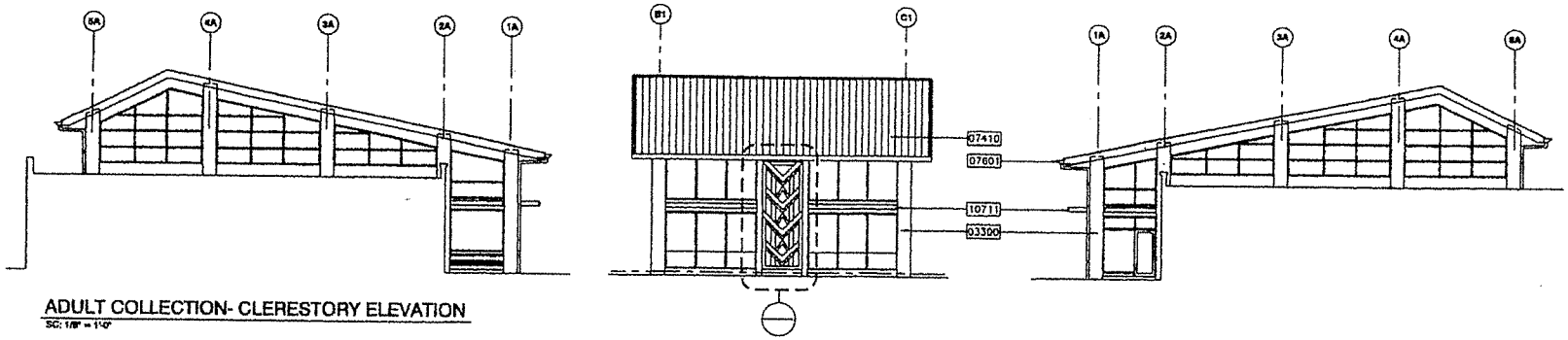


JUVENILE COLLECTION- CLERESTORY ELEVATION

SC: 1/8" = 1'-0"

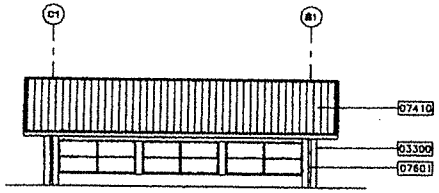
Material indications

03300 CAST-IN-PLACE CONCRETE
07410 STANDING SEAM METAL ROOFING
07601 METAL GUTTER & DOWNSPOUT
10711 EXTERIOR HORIZONTAL ALUM SUNSHADE



ADULT COLLECTION- CLERESTORY ELEVATION

SC: 1/8" = 1'-0"



0 8' 16' 24'
SC: 1/8" = 1'-0"

DEPARTMENT OF ACCOUNTING & GENERAL SERVICES
DIVISION OF PUBLIC WORKS
STATE OF HAWAII

NANAKULI PUBLIC LIBRARY
NANAKULI O'AHU, HAWAII

EXTERIOR ELEVATIONS

CDS INTERNATIONAL

DRAWN BY GM		12-36-6513	A-205
DESIGN BY STAFF		DATE APRIL 2013	SHEET XXX
SCALE AS NOTED			

DATE APRIL 30, 2014

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

Registered State of Hawaii Licensed

EXHIBIT C-15

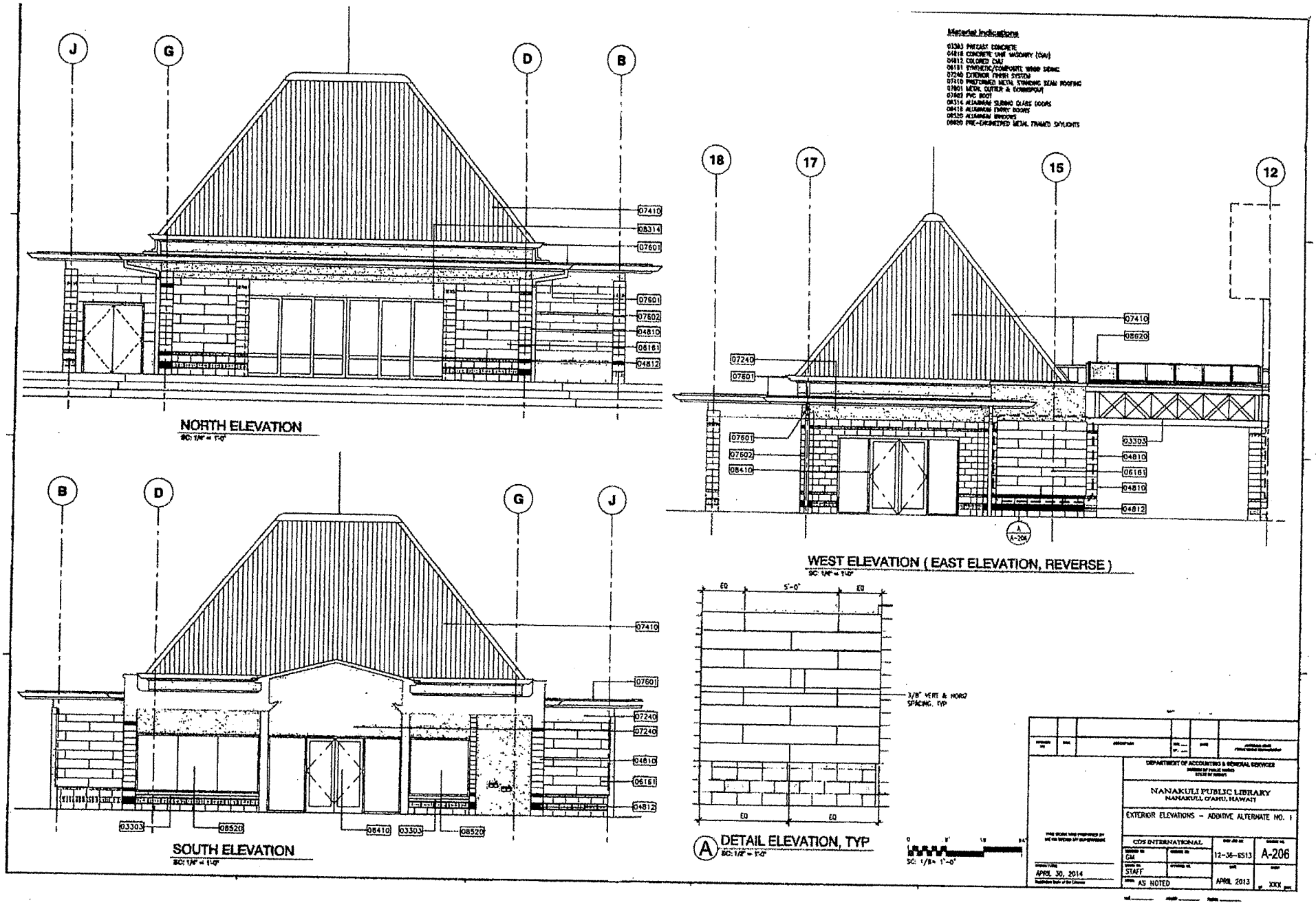
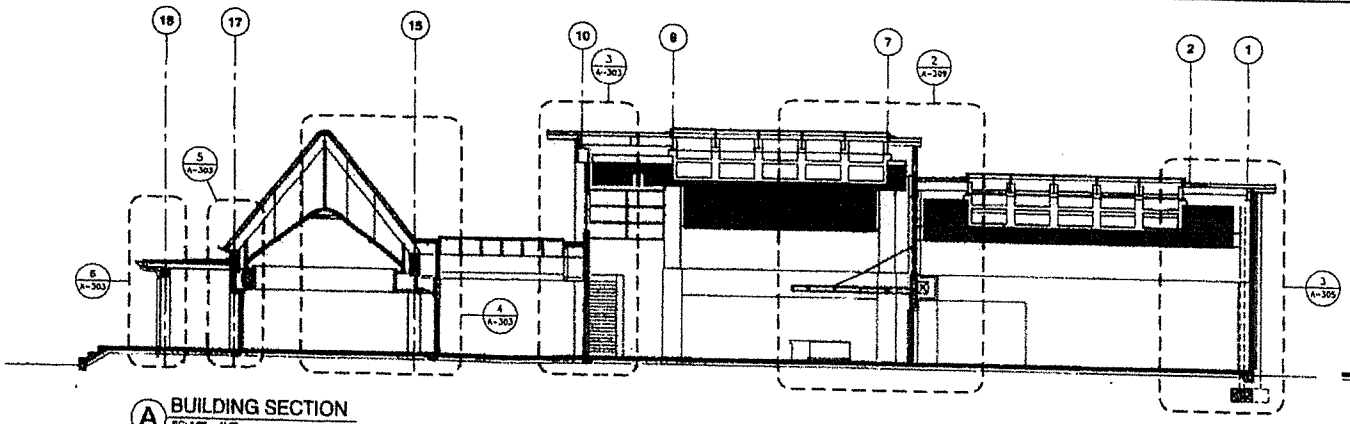
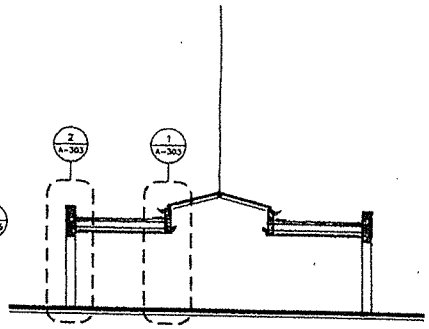

Material Indications
03303 PRECAST CONCRETE
04810 CONCRETE UNIT MASONRY (CMU)
04812 COLORED CMU
06161 SYNTHETIC/COMPOSITE WOOD SIDING
07240 EXTERIOR FINISH SYSTEM
07410 PREFORMED METAL STANDING SEAM ROOFING
07601 METAL GUTTER & DOWNSPOUT
07602 PVC BOOT
08314 ALUMINUM SLIDING GLASS DOORS
08410 ALUMINUM ENTRY DOORS
08520 ALUMINUM WINDOWS
08620 PRE-ENGINEERED METAL FRAMED SKYLIGHTS
NORTH ELEVATION
SC: 1/8" = 1'-0"
WEST ELEVATION (EAST ELEVATION, REVERSE)
SC: 1/8" = 1'-0"
SOUTH ELEVATION
SC: 1/8" = 1'-0"
DETAIL ELEVATION, TYP
SC: 1/2" = 1'-0"
3/8" VERT & HORZ SPACING, TYP
EQ
5'-0"
SC: 1/8" = 1'-0"
DEPARTMENT OF ACCOUNTING & GENERAL SERVICES
NANAKULI PUBLIC LIBRARY
NANAKULI O'AHU, HAWAII
EXTERIOR ELEVATIONS - ADDITIVE ALTERNATE NO. 1
CDS INTERNATIONAL
GM
STAFF
12-36-8513
A-206
APRIL 30, 2014
AS NOTED
APRIL 2013
XXX

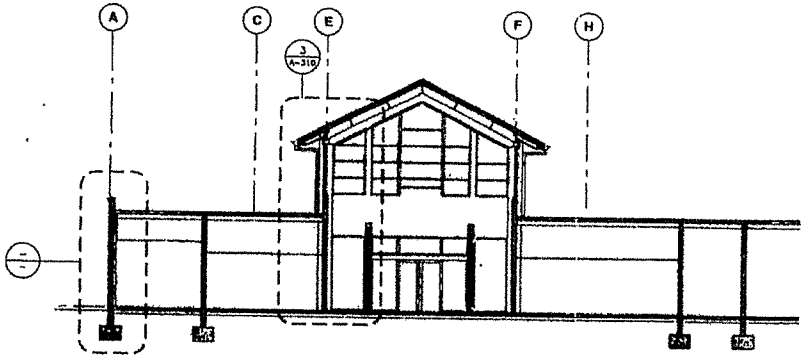
EXHIBIT C-16



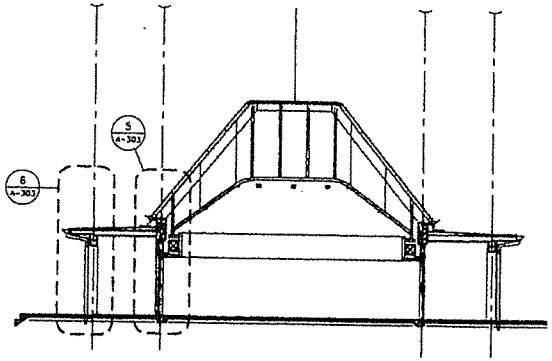
A BUILDING SECTION
SC: 1/8" = 1'-0"



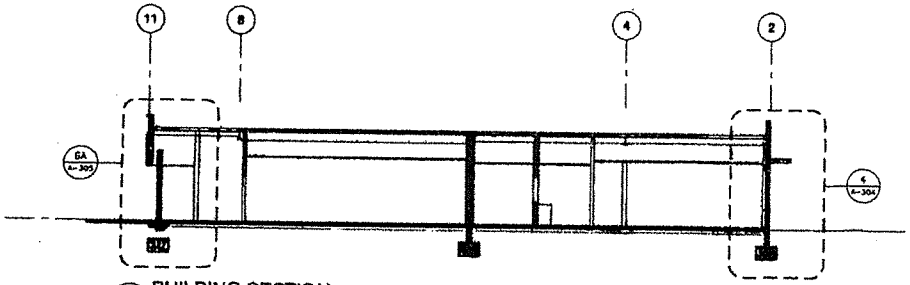
D BUILDING SECTION
SC: 1/8" = 1'-0"



B BUILDING SECTION
SC: 1/8" = 1'-0"



E BUILDING SECTION
SC: 1/8" = 1'-0"



C BUILDING SECTION
SC: 1/8" = 1'-0"

0 8' 16' 24'
1/8" = 1'-0"

REVISION NO.	SYM.	DESCRIPTION	DRN.	CHK.	DATE	APPROVED BY PROJECT MANAGER

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

SIGNATURE
APRIL 30, 2014
Expiration Date of the License

DEPARTMENT OF ACCOUNTING & GENERAL SERVICES
DIVISION OF PUBLIC WORKS
STATE OF HAWAII

NANAKULI PUBLIC LIBRARY
NANAKULI O'AHU, HAWAII

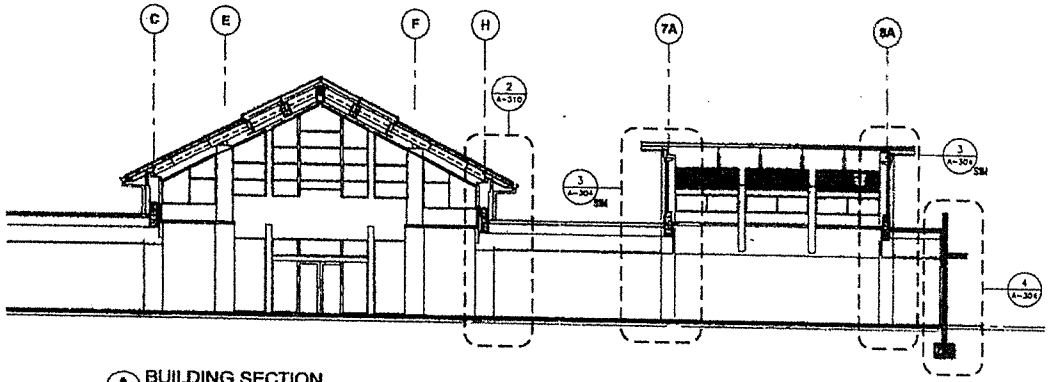
BUILDING SECTIONS

CDS INTERNATIONAL

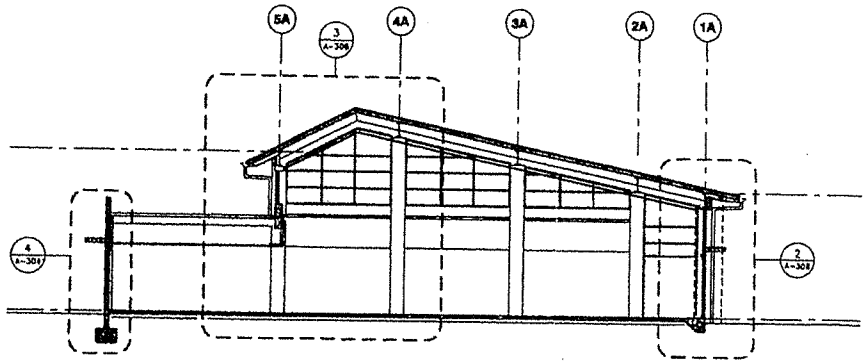
DESIGNED BY GM	DRAWN BY	PRJ. NO. 12-38-6513	SHEET NO. A-301
DATE BY STAFF	APPROVED BY	DATE APRIL 2013	SCALE AS NOTED

FILE ____ SHEET ____ SHEET ____

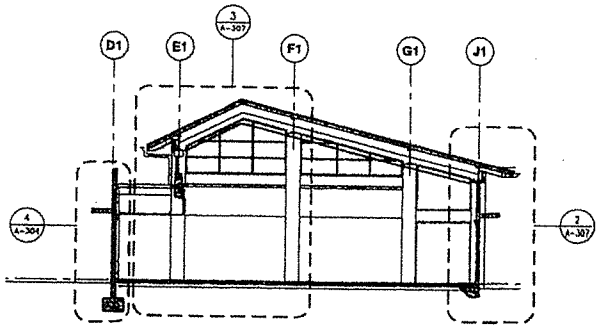
EXHIBIT C-17



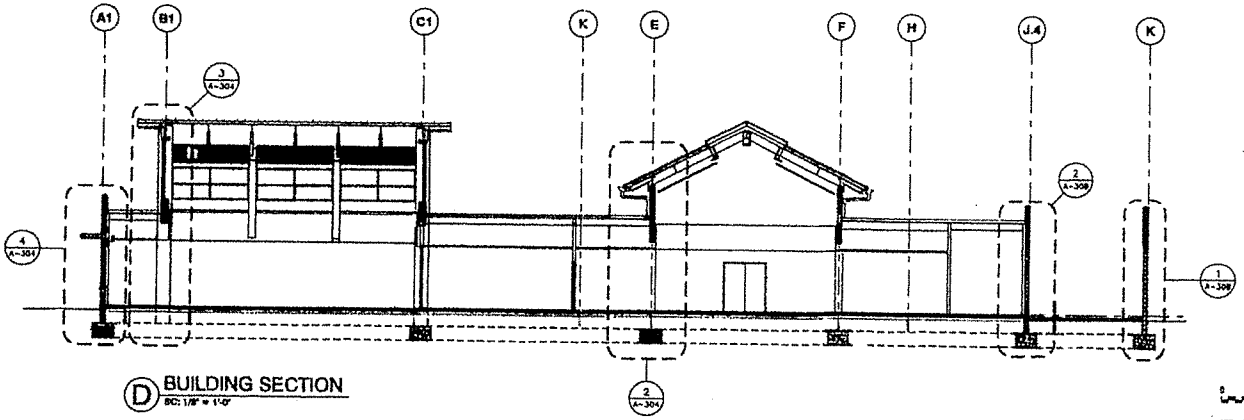
A BUILDING SECTION
SC: 1/8" = 1'-0"



B BUILDING SECTION
SC: 1/8" = 1'-0"



C BUILDING SECTION
SC: 1/8" = 1'-0"



D BUILDING SECTION
SC: 1/8" = 1'-0"

0 8' 16' 24'
1/8" = 1'-0"

DESIGNER'S INITIAL	DATE	DESCRIPTION	DATE	DATE	APPROVED BY PROJECT MANAGER

DEPARTMENT OF ACCOUNTING & GENERAL SERVICES
DIVISION OF PUBLIC WORKS
STATE OF HAWAII

NANAKULI PUBLIC LIBRARY
NANAKULI OAHU, HAWAII

BUILDING SECTIONS

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

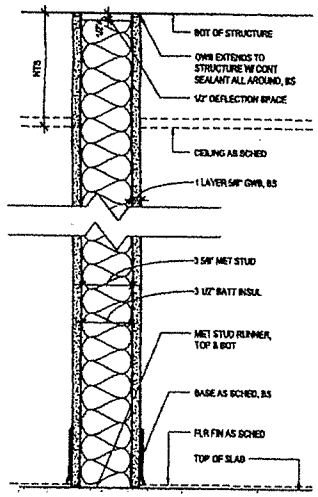
SIGNATURE
APRIL 30, 2014
Registration Date of the Licensee

CDS INTERNATIONAL

DESIGNED BY GM	DRAWN BY	DWG REF NO. 12-36-6513	DRAWING NO. A-302
CHECKED BY STAFF	APPROVED BY	DATE APRIL 2013	SHEET of XXX
SCALE AS NOTED			

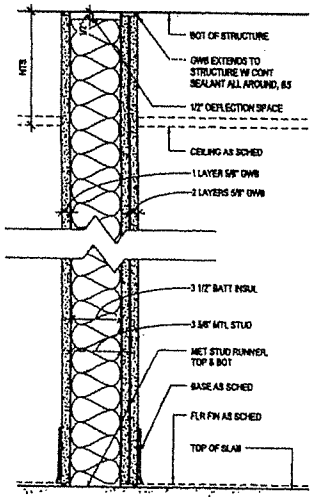
THE _____ SHEET _____ FROM _____

EXHIBIT C-18

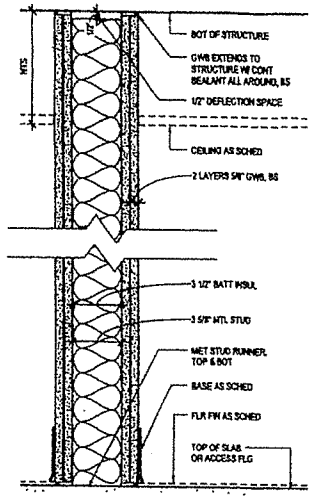


1A PARTITION
W/ INSULATION (STC 49)

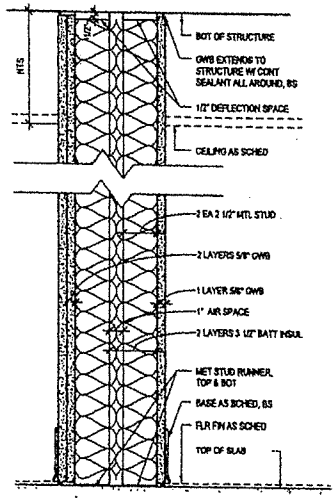
1B PARTITION
SIM TO 1A EXCEPT W/ 6" STUD



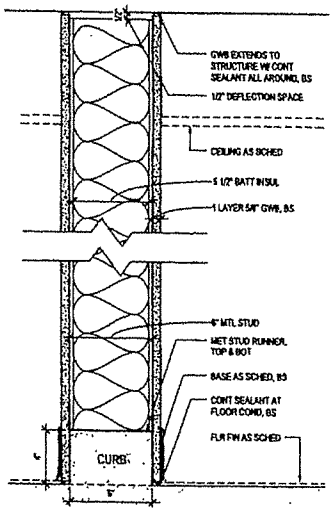
1C PARTITION
W/ INSUL (STC 50)



1D PARTITION
W/ INSUL (STC 53)

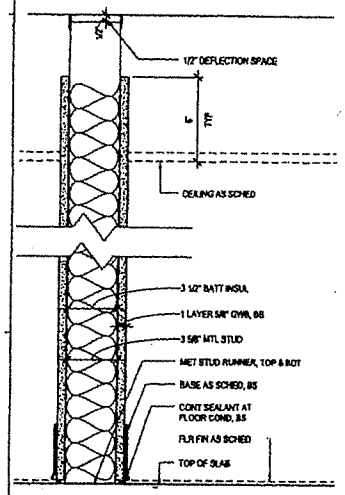


1E PARTITION
W/ INSUL (STC 60)



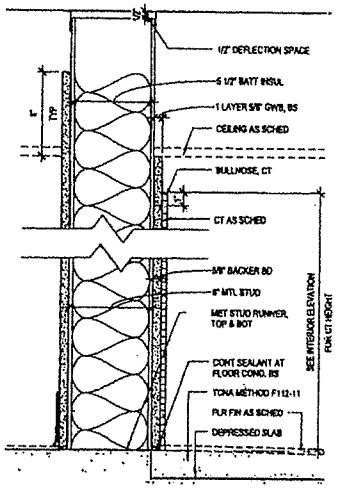
1F PARTITION
W/ INSULATION (6" CURB)

1G PARTITION
SIM TO 2C EXCEPT W/ 3 5/8" CURB & STUD



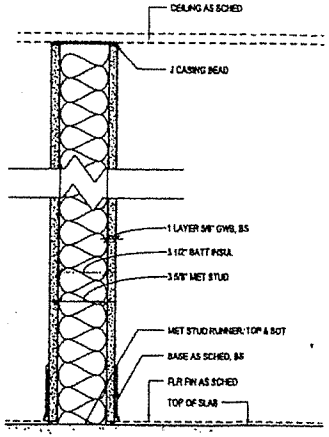
2A PARTITION
W/ INSULATION

2B PARTITION
SIM TO 2A EXCEPT W/ 6" STUD

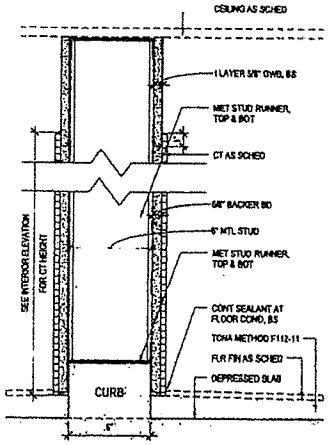


2C PARTITION
W/ INSULATION

2D PARTITION
SIM TO 2C EXCEPT W/ 3 5/8" CURB & STUD



3A PARTITION
W/ INSULATION



3B PARTITION
NO INSULATION

DEPT. OF ACCOUNTING & GENERAL SERVICES
DIVISION OF PUBLIC WORKS
STATE OF HAWAII

NANAKULI PUBLICL IBRARY
NANAKULI, OAHU, HAWAII

PARTITION TYPES

CDS INTERNATIONAL

DAM

STAFF

AS NOTED

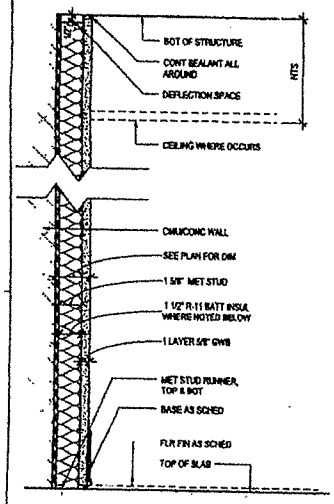
12-38-6613

A-701

APRIL 2013

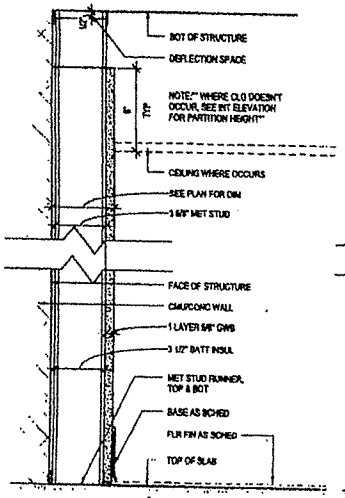
APRIL 30, 2014

EXHIBIT C-19



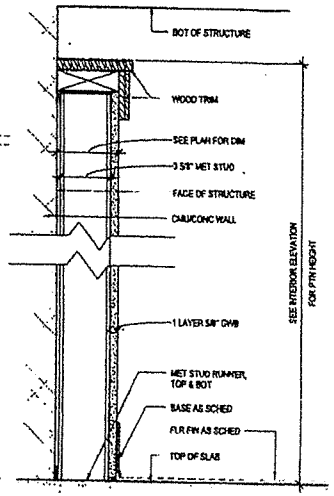
4A PARTITION
W/ INSULATION

4B PARTITION
NO INSULATION



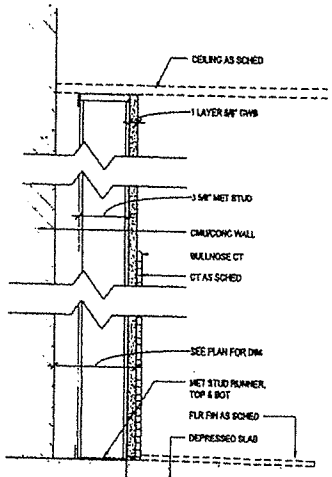
5A PARTITION
NO INSULATION

5B PARTITION
SIM TO 5A EXCEPT W/ 1 5/8" STUD

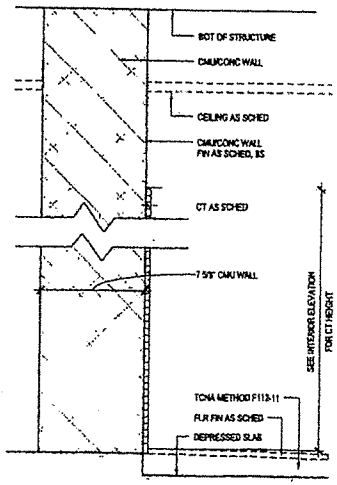


5C PARTITION
NO INSULATION W/ WOOD TRIM

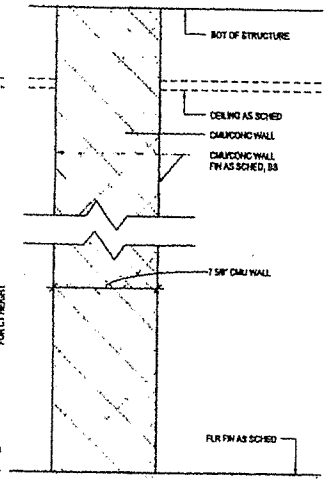
5D PARTITION
SIM TO 5A EXCEPT W/ 1 5/8" STUD



6A PARTITION
NO INSULATION



9A PARTITION
CERAMIC TILE ON CMU WALL



9B PARTITION
CMU WALL

DEPT. OF ACCOUNTING & GENERAL SERVICES
DIVISION OF PUBLIC WORKS
STATE OF HAWAII

NANAKULI PUBLIC LIBRARY
NANAKULI, OAHU, HAWAII

PARTITION TYPES

CDS INTERNATIONAL

DM | 12-36-8413 | A-702

STAFF | APRIL 2013

SCALE: AS NOTED

APRIL 30, 2014

EXHIBIT C-20

120311/002 110912 r3

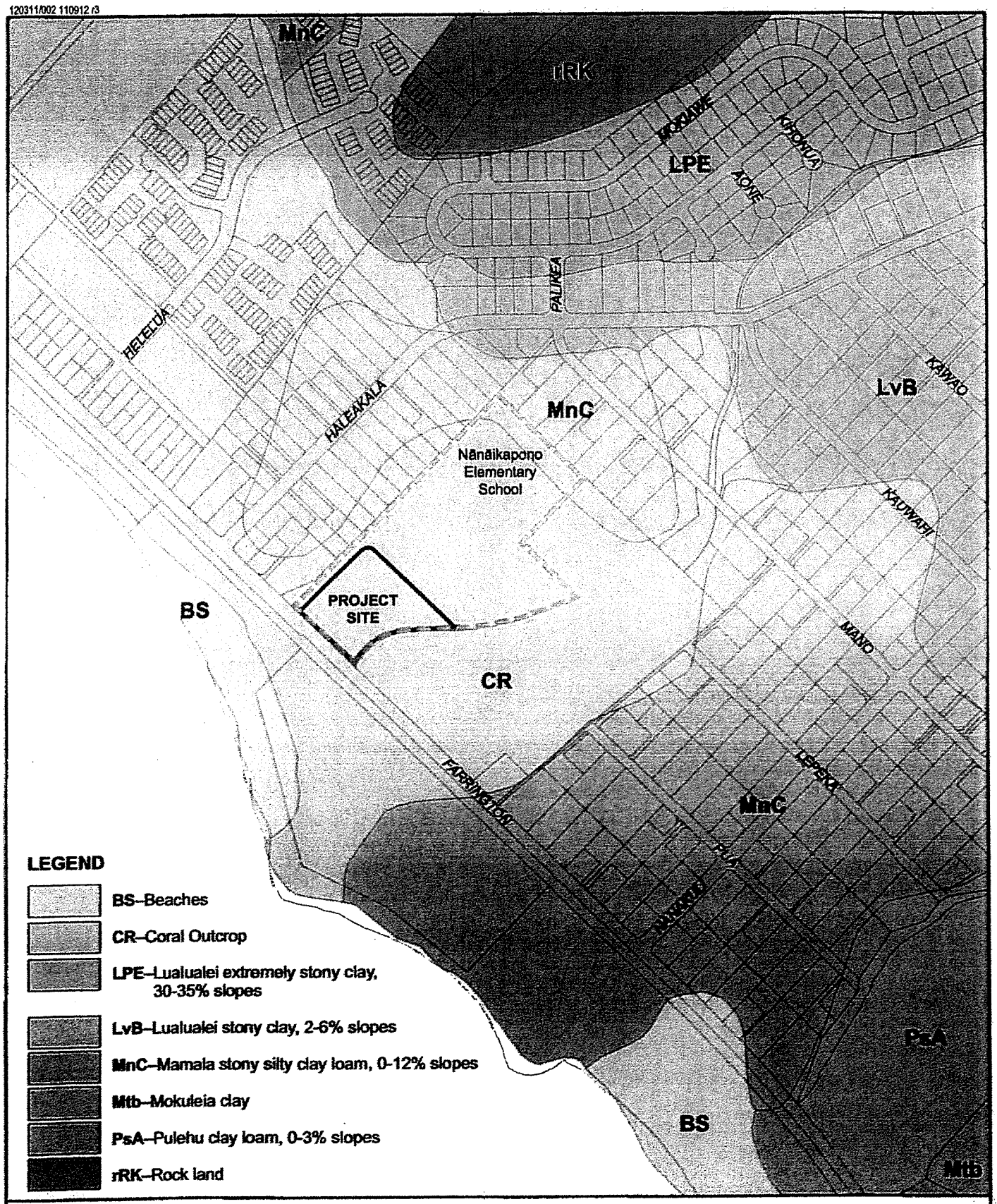
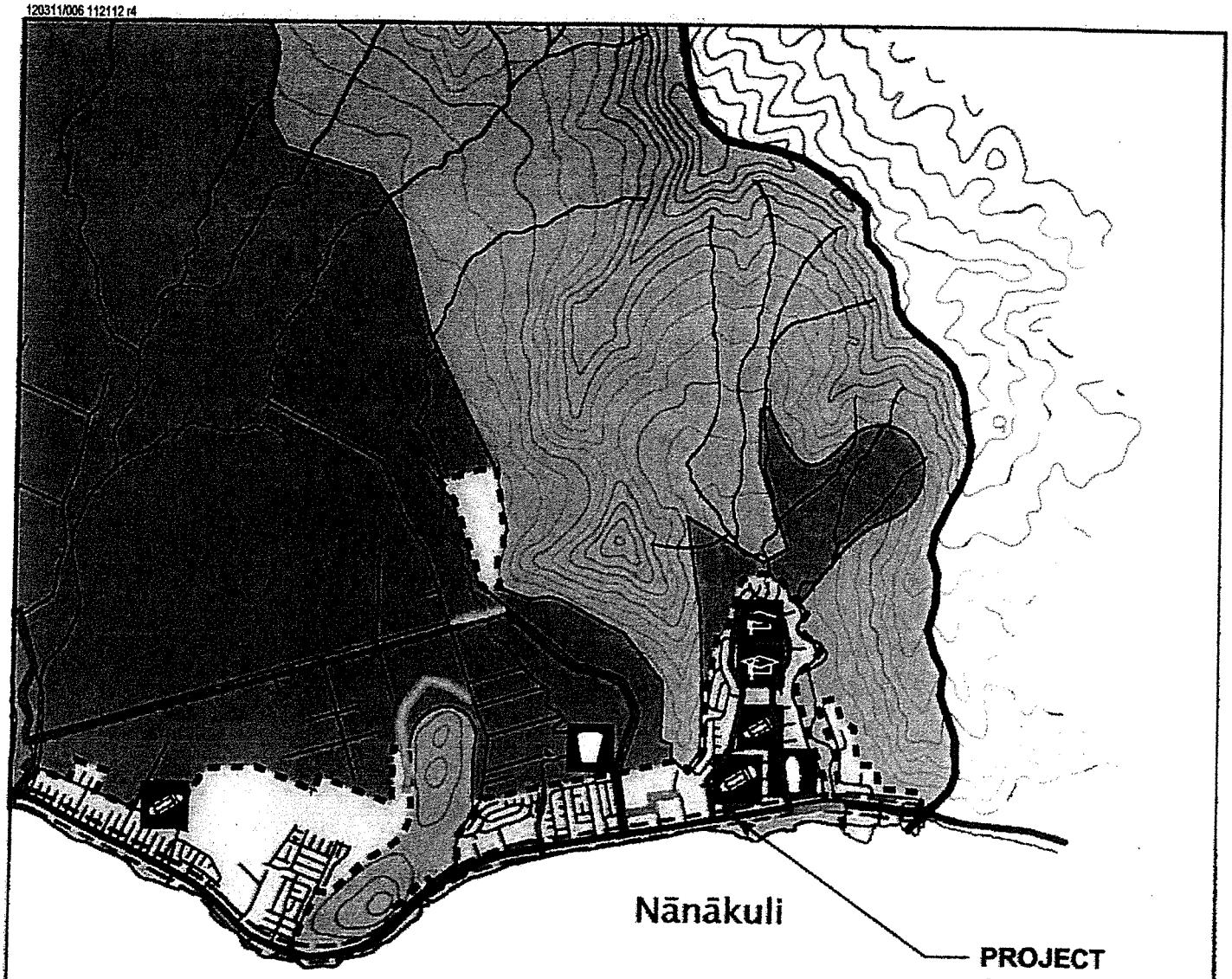


Figure 5
SOILS MAP
Nānākuli Public Library

EXHIBIT D-1

120311/006 112112 r4



Legend

- Community Growth Boundary
- Farrington Highway
- Rural Community
- Golf Course
- Agriculture
- Preservation
- Bike Lane
- Bike Route
- Proposed Walking/Jogging/Biking Path
- Wai'anae Coast Emergency Access Road
- Wastewater Treatment Plant
- Police Station
- Fire Station
- High/Intermediate School
- Elementary School
- Small Boat Harbor
- Landfill

Source: Department of Planning and Permitting
City & County of Honolulu

0 .5 1

Figure 8
WAI'ANAE SUSTAINABLE COMMUNITIES PLAN
Nānākuli Public Library

EXHIBIT D-2