CITY COUNCIL

CITY AND COUNTY OF HONOLULU
HONOLULU, HAWAII

No. 13-136, CD1

RESOLUTION

GRANTING A SPECIAL MANAGEMENT AREA USE PERMIT FOR THE KANEOHE/KAILUA WASTEWATER CONVEYANCE (TUNNEL) AND TREATMENT FACILITIES IMPROVEMENT PROJECT.

WHEREAS, the Department of Planning and Permitting (DPP) on March 22, 2013, accepted an application for a Special Management Area Use Permit (SMP) from the Department of Design and Construction, City and County of Honolulu, herein referred to as the "Applicant," for the Kaneohe/Kailua Wastewater Conveyance (Tunnel) and Treatment Facilities Improvement Project, which includes the construction of a 1,600-foot-long segment of the proposed three-mile-long wastewater gravity tunnel that will connect the Kaneohe Wastewater Pretreatment Facility (WWPTF) with the Kailua Regional Wastewater Treatment Plant and improvements at the Kaneohe WWPTF necessary to redirect existing wastewater effluent to the new gravity tunnel, including a tunnel junction and drop shaft structure, a diversion structure and pipelines, and a new electrical generator building and odor control equipment, on land zoned I-2 Intensive Industrial District and P-2 General Preservation District, located at 45-285 Kaneohe Bay Drive and 45-280 Kulauli Street and identified by Tax Map Key 4-5-30: (Portion of) 1 and 36 (Reference Number 2013/SMA-12); and

WHEREAS, on May 8, 2013, the DPP held a public hearing which was attended by five representatives of the Applicant and 15 members of the public; no public testimony was offered at the hearing; and

WHEREAS, on June 13, 2013, within 24 working days after the close of the public hearing (the Applicant having agreed to an extension of the administrative processing deadline), the DPP, having duly considered all evidence and the review guidelines as established in Sections 25-3.1 and 25-3.2, Revised Ordinances of Honolulu, and Sections 205A-2 and 205A-26, Hawaii Revised Statutes, 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 DPP on June 13, 2013, and its meeting of JUL 10 2013, 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 an SMP be issued to the Applicant under the following conditions:

A. The Kaneohe/Kailua Wastewater Conveyance (Tunnel) and Facilities Improvement Project shall be as generally described in the Report and Recommendation by the

Director of the Department of Planning and Permitting (DPP), and as depicted on Exhibits A through M, attached hereto. Construction shall be in general conformity with the plans on file with the DPP and in accordance with the Land Use Ordinance (LUO). Any change in the size or nature of the Project which has a significant effect on coastal resources addressed in Chapter 25, Revised Ordinances of Honolulu, shall require a new SMP. Any change which does not have a significant effect on coastal resources shall be considered a minor modification and therefore permitted under this resolution, upon review and approval by the Director of the DPP.

B. Prior to the start of any grading or ground-disturbing activities, the Applicant shall provide the DPP with written confirmation that the Archaeological Inventory Survey, and any Archaeological Monitoring Plan and Burial Plan required by the State Historic Preservation Division (SHPD) for the Project, and its recommendations, have been accepted by SHPD. Furthermore, if, during construction, any previously unidentified archaeological sites or remains (such as artifacts, shell, bone, or charcoal deposits, human burials, rock or coral alignments, paving, or walls) are encountered, the Applicant shall stop work and contact the SHPD immediately. And, in such case, work in the immediate area shall be stopped until SHPD is able to assess the impact and make further recommendations for mitigative activity.

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 directly projects across property boundaries toward the shoreline and ocean waters, except as may otherwise be permitted pursuant to Section 205A-71(b), Hawaii Revised Statutes.

D. Approval of this SMP does not constitute compliance with other LUO or governmental requirements. They are subject to separate review and approval. The Applicant shall be responsible for ensuring that the final plans for the Project approved under this permit comply with all applicable LUO and other governmental agencies' provisions and requirements.

CITY COUNCIL
CITY AND COUNTY OF HONOLULU
HONOLULU, HAWAII

No. 13-136, CD1

RESOLUTION

BE IT FINALLY RESOLVED by the Council of the City and County of Honolulu that copies of this Resolution be transmitted to Earl Matsukawa, Wilson Okamoto, 1907 South Beretania, Suite 400, Honolulu, Hawaii 96826; Chris T. Takashige, Director of the Department of Design and Construction, 650 South King Street, Honolulu, Hawaii 96813; Lori M. K. Kahikina, Director of the Department of Environmental Services, 650 South King Street, Honolulu, Hawaii 96813; Glenn M. Okimoto, Director of the Department of Transportation, 869 Punchbowl Street, Honolulu, Hawaii 96813; George I. Atta, Director of the Department of Planning and Permitting, 650 South King Street, 7th Floor, Honolulu, Hawaii 96813; Pua Aiu, Administrator, State Historic Preservation Division, Department of Land and Natural Resources, Kakuhihewa Building, Room 555, 601 Kamokila Boulevard, Kapolei, Hawaii 96707; and Jesse K. Souki, Director of the Office of Planning (Attention: Coastal Zone Management Branch), P.O. Box 2359, Honolulu, Hawaii 96804.

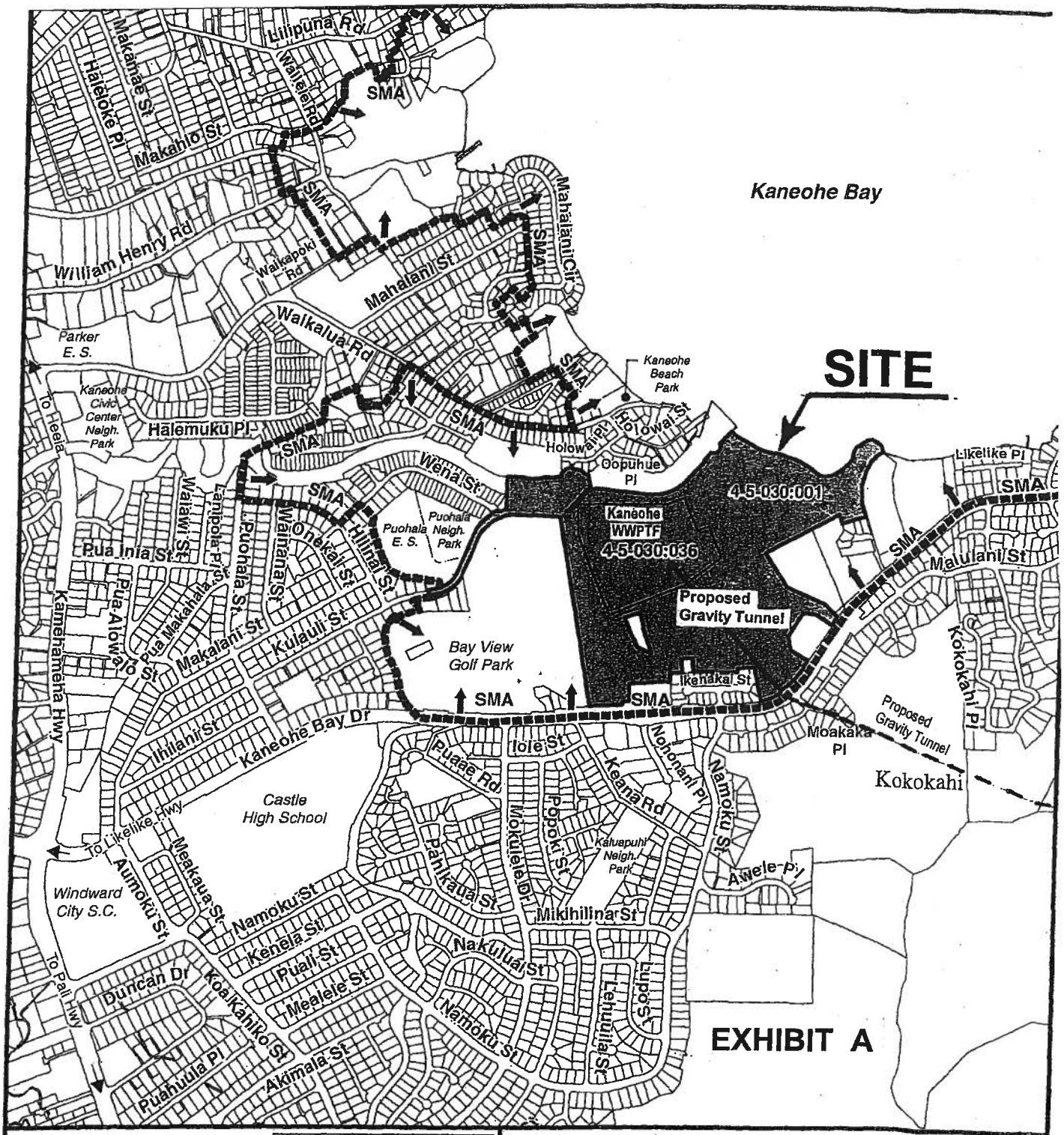
INTRODUCED BY:

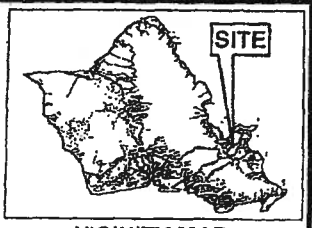
Ernest Martin (BR)

DATE OF INTRODUCTION:

June 17, 2013
Honolulu, Hawaii

Councilmembers





VICINITY MAP

0 550 1,100 2,200

Scale: 1 inch = 1100 feet

LOCATION MAP

KANEOHE

IN SPECIAL MANAGEMENT AREA (SMA)

TAX MAP KEY(S): 4-5-030:001 & 036

FOLDER NO.: 2013/SMA-12

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

Date Prepared: March 28, 2013

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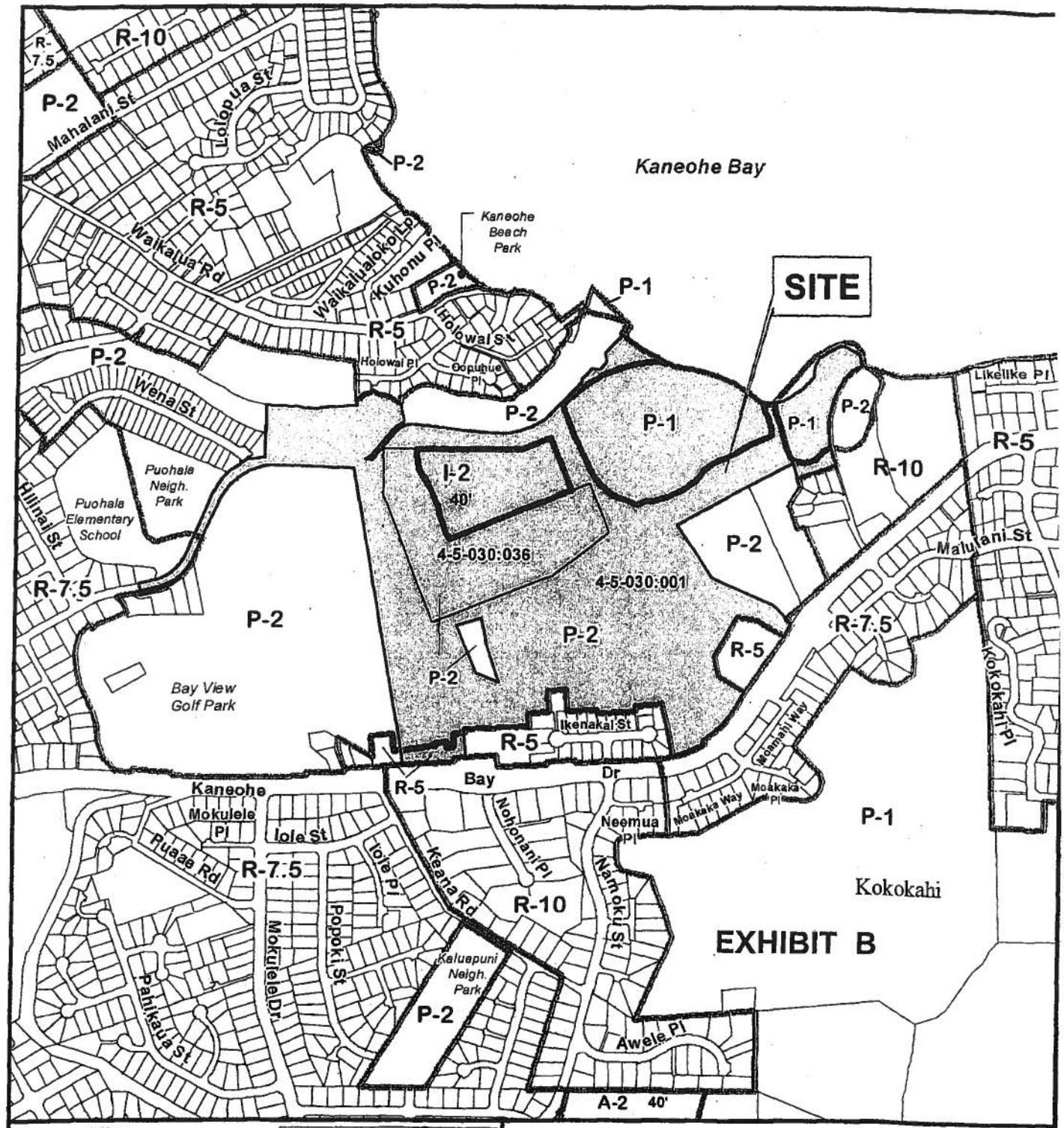

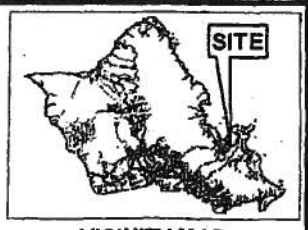

VICINITY MAP

0 350 700 1,400

Scale: 1 inch = 700 feet

PORTION OF

EXISTING ZONING MAP #22 (HEEIA-KANEOHE-MAUNAWILI)

TAX MAP KEY(S): 4-5-030:001 & 036

FOLDER NO.: 2013/SMA-12

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

Date Prepared: March 28, 2013

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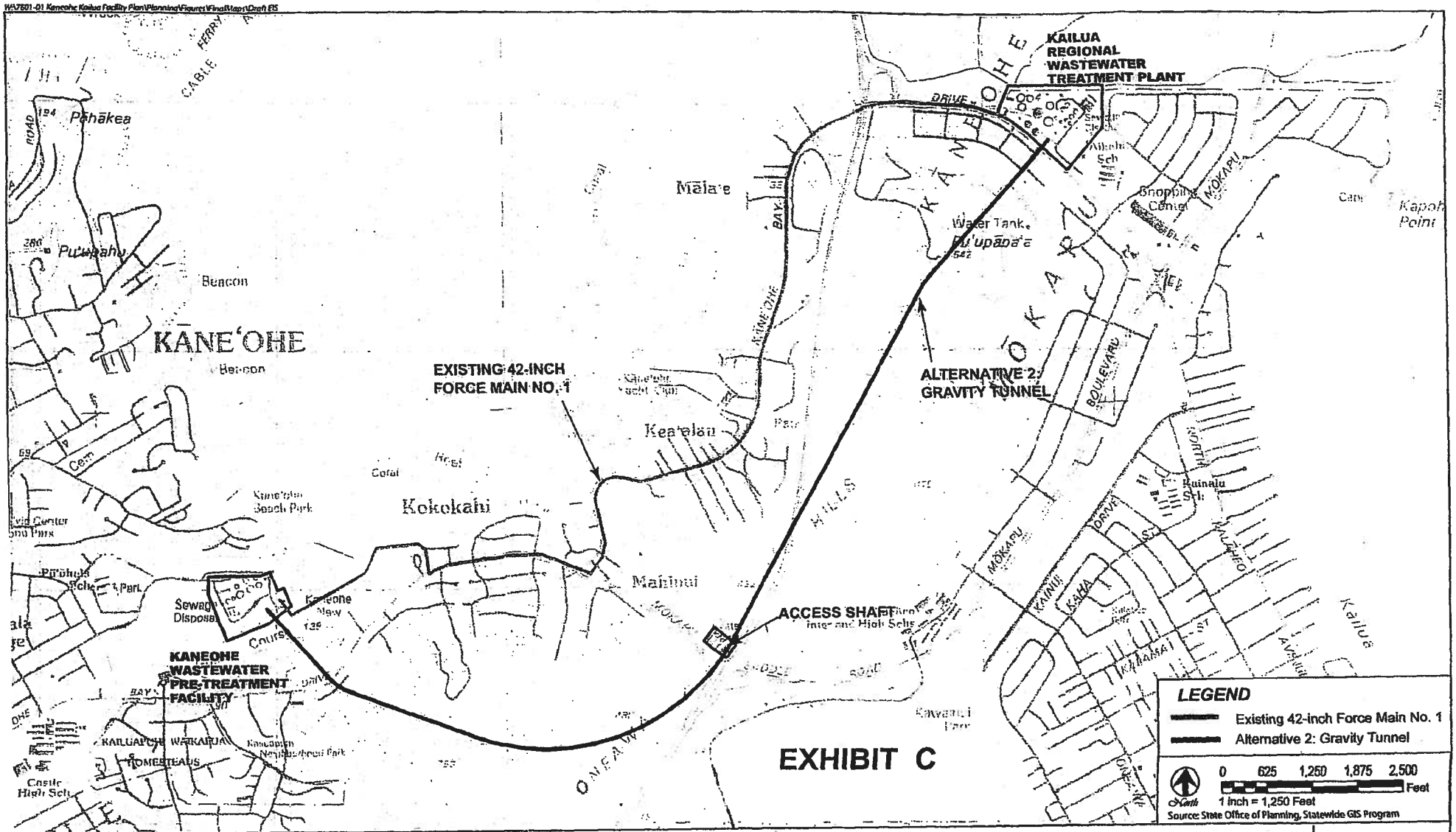
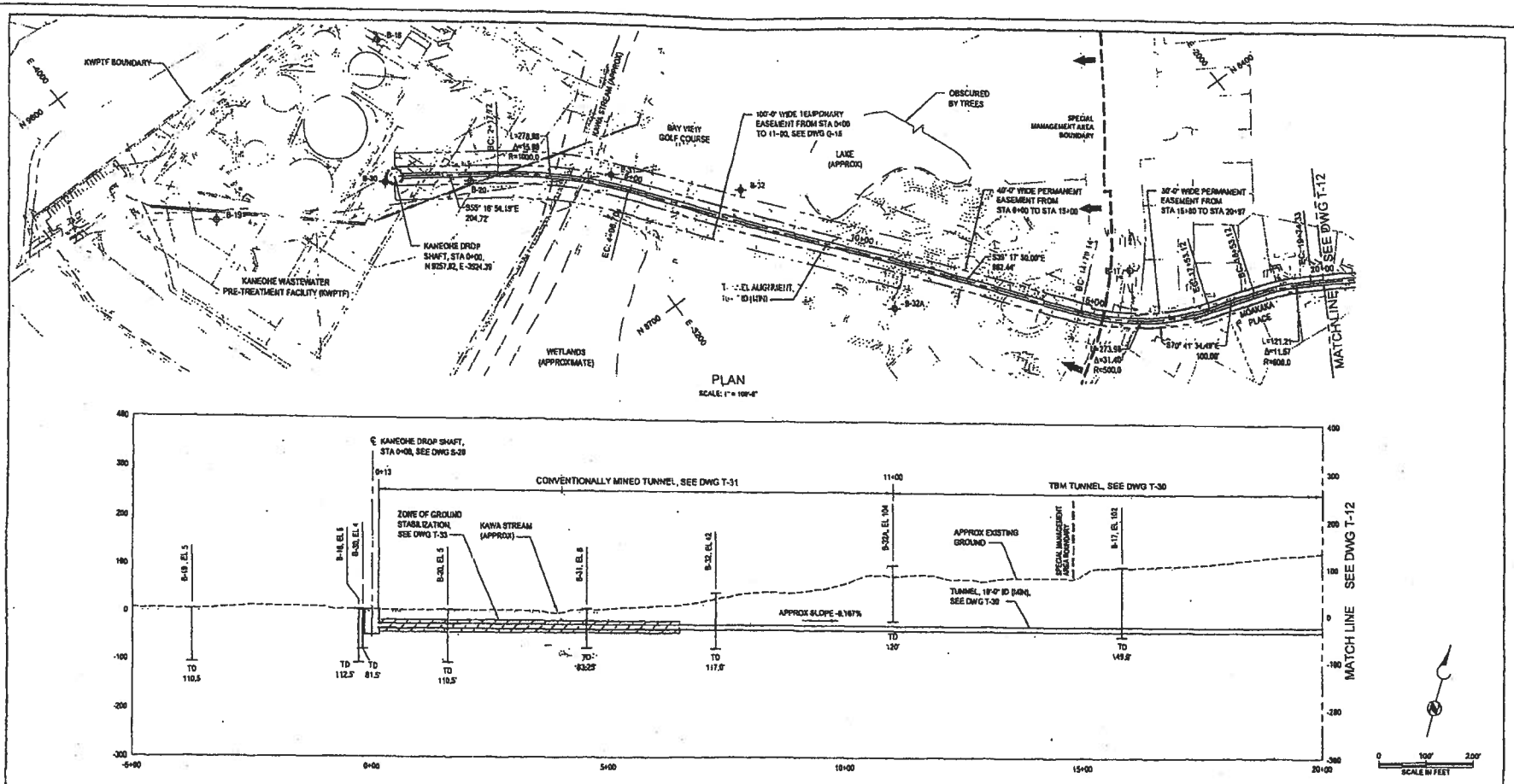


WILSON OKAMOTO CORPORATION
ENGINEERS • PLANNERS

KANEOHE / KAILUA WASTEWATER CONVEYANCE AND TREATMENT FACILITIES

EXISTING 42-INCH FORCE MAIN NO. 1 AND ALTERNATIVE 2: GRAVITY TUNNEL

FIGURE 2-5



GENERAL NOTE:

1. TBM VIBRATION MITIGATION ZONE BETWEEN STA 11+00 AND 22+00, SEE DWG T-50 FOR IDENTIFIED LOCATIONS AND SECTION 31 71 19 FOR REQUIREMENTS.

PEAK DAILY FLOW - KANEOHE/KAILUA SEWER TUNNEL.

I.D. = 120-IN
n = 0.013
S = 0.00167 FT/FT
Q_R = N/A
V_R = N/A
(5YR-6HR) Q_R = 32.5 MGD
(5YR-6HR) V_R = 4.0 FPS
(5YR-6HR) d_R = 7.9 IN
(5YR-24HR) Q_R = 27.2 MGD
(5YR-24HR) V_R = 3.7 FPS
(5YR-24HR) d_R = 7.2 IN
(10YR-6HR) Q_R = 33.2 MGD
(10YR-6HR) V_R = 4.1 FPS
(10YR-6HR) d_R = 8.0 IN

EXHIBIT D

FOR REVIEW & COMMENTS ONLY

WASTEWATER DIVISION
DEPARTMENT OF DESIGN & CONSTRUCTION
CITY AND COUNTY OF HONOLULU

KANEOHE / KAILUA SEWER TUNNEL

PLAN AND PROFILE
STA 0+00 TO 20+00

DESIGNED BY: R. CAMPBELL
DRAWN BY: J. CLUNSTON
DESIGNED BY: S. KLEIN

JOB NO. W11-12

DRAWING T-11 SHEET ___ OF ___

WILSON OKAMOTO CORPORATION
ENGINEERS • PLANNERS

KANEOHE - KAILUA WASTEWATER CONVEYANCE AND TREATMENT FACILITIES

PLAN AND PROFILE STATION 0+00 TO 20+00

DRAWING 1

FOLDER NO.: 2013/SMA-12

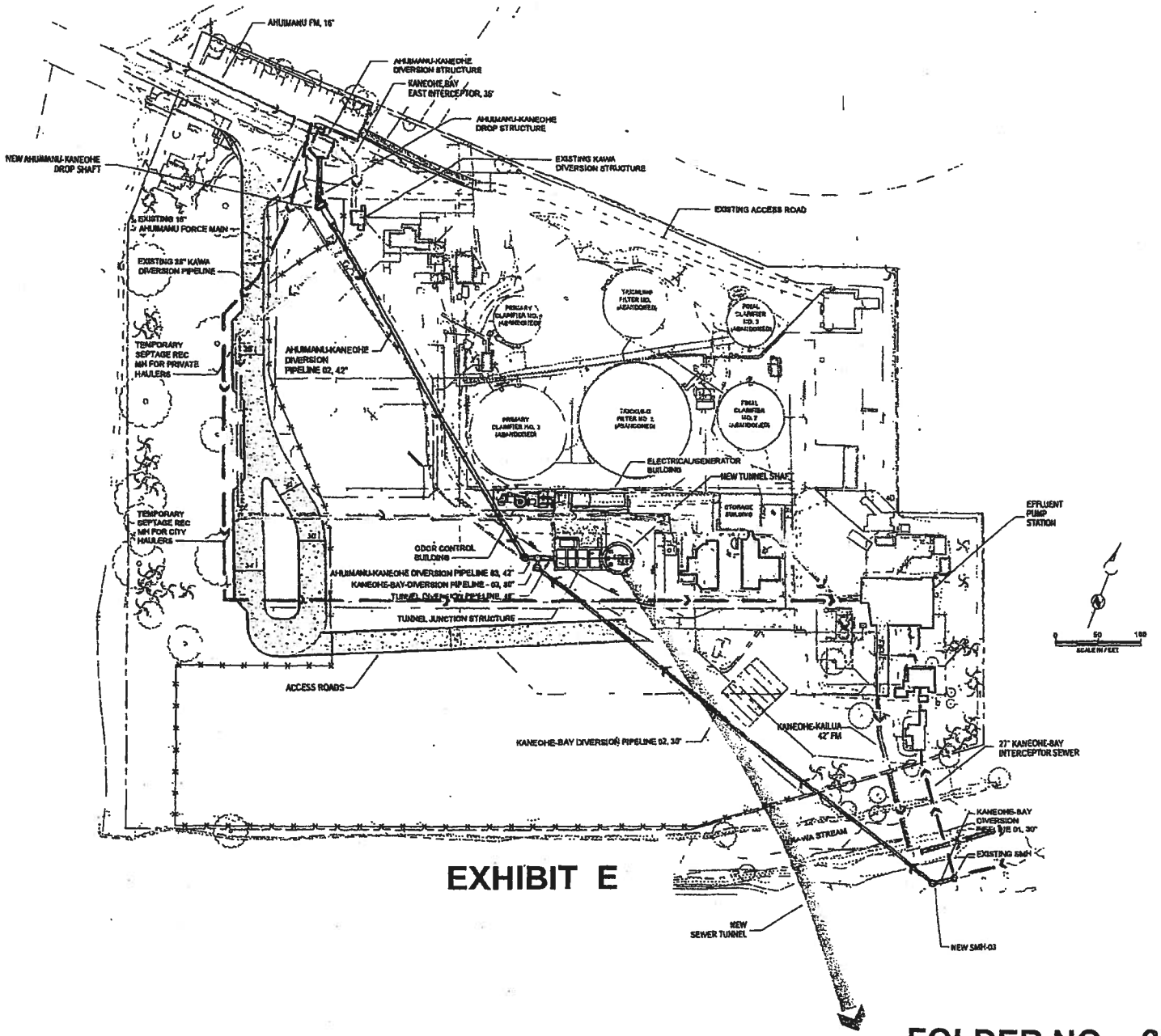
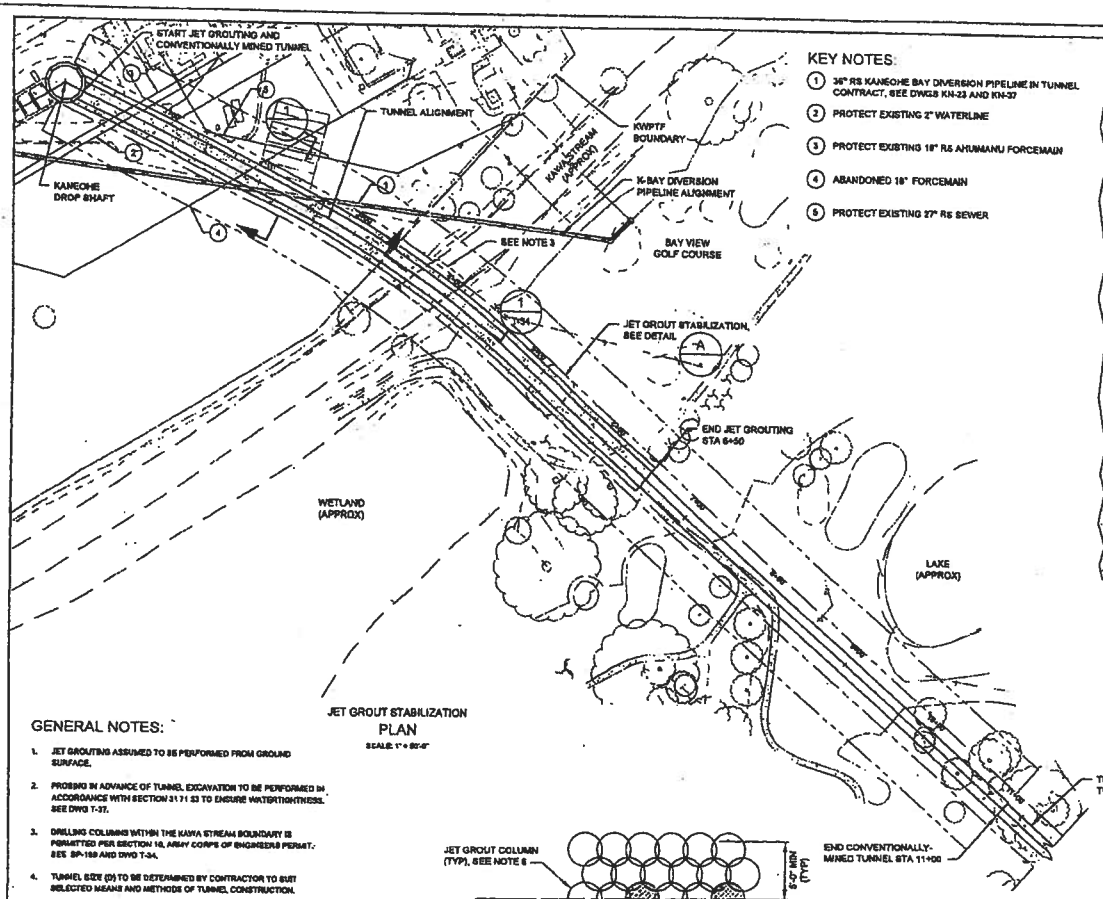


EXHIBIT E

Legend

- Existing Pipelines / Facilities to Remain
- Pipelines to be Abandoned
- New Diversion Pipes and Sewer Tunnel
- Direction of Flow

FOLDER NO.: 2013/SMA-12

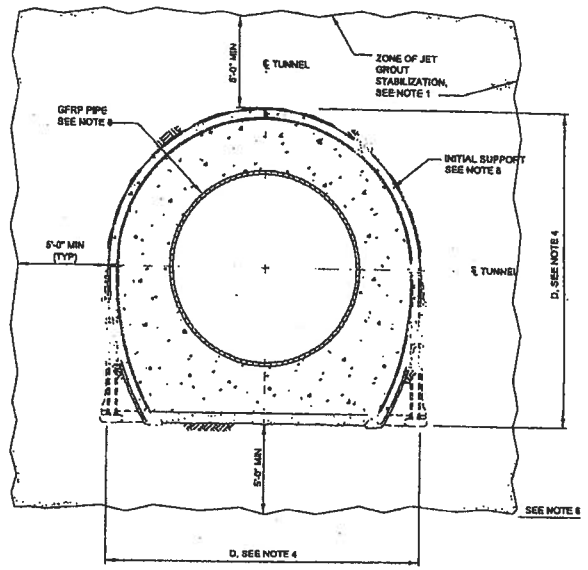


JET GROUT STABILIZATION PLAN

SCALE: 1" = 50'-0"

KEY NOTES:

1. 36" RS KANEOHE BAY DIVERSION PIPELINE IN TUNNEL CONTRACT, SEE DWGS KN-23 AND KN-37
2. PROTECT EXISTING 2" WATERLINE
3. PROTECT EXISTING 18" RS AHUMANU FORCEMAIN
4. ABANDONED 18" FORCEMAIN
5. PROTECT EXISTING 27" RS SEWER

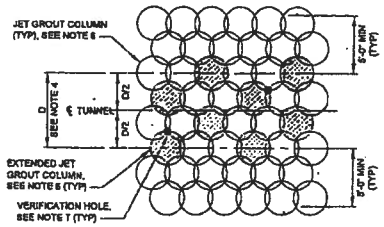


TYPICAL JET GROUT SECTION 1

SCALE: 1" = 2'-0"

GENERAL NOTES:

1. JET GROUTING ASSUMED TO BE PERFORMED FROM GROUND SURFACE.
2. PROBING IN ADVANCE OF TUNNEL EXCAVATION TO BE PERFORMED IN ACCORDANCE WITH SECTION 31 71 53 TO ENSURE WATERTIGHTNESS. SEE DWG T-37.
3. DRILLING COLUMNS WITHIN THE KAWA STREAM BOUNDARY IS PERMITTED PER SECTION 10, ARMY CORPS OF ENGINEERS PERMIT. SEE SP-189 AND DWG T-34.
4. TUNNEL SIZE (D) TO BE DETERMINED BY CONTRACTOR TO SUIT SELECTED MEANS AND METHODS OF TUNNEL CONSTRUCTION.
5. JET GROUT COLUMN SIZE AND LAYOUT TO BE DETERMINED BY THE CONTRACTOR. E. EXTEND ALTERNATE COLUMNS WITHIN D/2 OF TUNNEL CENTERLINE A MINIMUM OF 5' INTO FIRM SOILS NAILS OR TO EL. 78, WHICHEVER IS GREATER.
6. VERIFICATION HOLES TO BE PERFORMED IN ACCORDANCE WITH SECTION 31 73 30.
7. SEE DWG T-31 FOR TYPICAL INITIAL TUNNEL SUPPORT, GFRP LINING AND BACKFILL DETAILS.



JET GROUT COLUMN LAYOUT DETAIL A

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

EXHIBIT F

DRAFT

FOR REVIEW CONTENTS ONLY

REVISION	DATE	SHEET	BY	APPROVED

WASTEWATER DIVISION
DEPARTMENT OF DESIGN & CONSTRUCTION
CITY AND COUNTY OF HONOLULU

KANEOHE / KAILUA SEWER TUNNEL
JET GROUTING PLAN AND TYPICAL SECTION

P. CAMPBELL
J. CLUSSTON
E. FLEIN

JOB NO. W11-12

DRAWING T-33 SHEET ___ OF ___

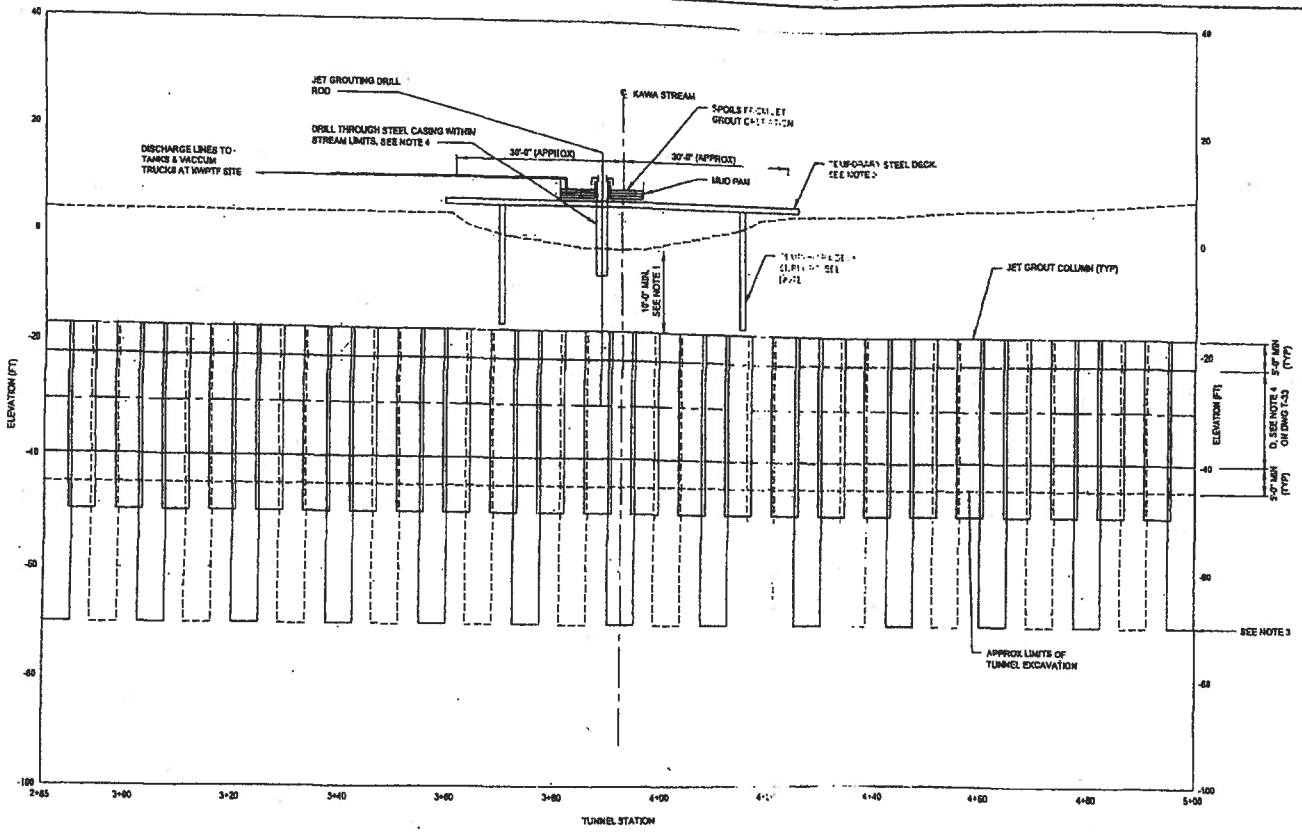
WILSON OKAMOTO CORPORATION
ENGINEERS • PLANNERS

KANEOHE - KAILUA WASTEWATER CONVEYANCE AND TREATMENT FACILITIES

JET GROUTING PLAN AND TYPICAL SECTION

DRAWING 6

FOLDER NO.: 2013/SMA-12



JET GROUT COLUMN LAYOUT
BENEATH KAWA STREAM

SECTION 1 / T-33

SCALE: 1" = 10'-0"

GENERAL NOTES:

1. MINIMUM CLEARANCE BETWEEN TOP OF JET GROUT STABILIZATION ZONE AND BOTTOM OF STREAM.
2. ADEQUATE TESC ELEMENTS, SUCH AS SILT SCREENS AS SHOWN ON DWG G-19, AND SPOIL COLLECTION ELEMENTS, SUCH AS CONTAINED MUD PANS WITH DISCHARGE LINES, ARE REQUIRED AROUND THE WORK AREA TO CONTAIN INADVERTENT RELEASE OF SPOIL OR GROUT INTO KAWA STREAM.
3. CONTRACTOR TO PROVIDE SUBMITTAL FOR THE TEMPORARY DECK, SEE SECTION 31 73 70. TEMPORARY DECK SUPPORTS, SUCH AS PILES, MAY BE LOCATED WITHIN THE STREAM BED. TEMPORARY DECK SUPPORTS SHALL BE REMOVED PRIOR TO DEMOBILIZATION.
4. CONTRACTOR TO USE STEEL CASING WHEN DRILLING JET GROUT COLUMNS WITHIN THE STREAM LIMITS. CASING SHALL EXTEND A MINIMUM OF 5'-0" IN THE EXISTING STREAM BED.
5. ALTERNATE COLUMN WITHIN D/2 OF TUNNEL CENTERLINE SHALL EXTEND A MINIMUM OF 5'0" INTO FIRM SOILS OR TO EL -70, WHICHEVER IS GREATER, SEE DWG T-33 FOR REQUIRED LAYOUT.

0 10' 20'
SCALE IN FEET

EXHIBIT G

DRAFT
FOR REVIEW CONTENTS ONLY

WASTEWATER DIVISION
DEPARTMENT OF DESIGN & CONSTRUCTION
CITY AND COUNTY OF HONOLULU

KANEOHE / KAILUA
SEWER TUNNEL

JET GROUT COLUMN LAYOUT
AT KAWA STREAM CROSSING

JOB NO. W11-12

DRAWING T-34 SHEET ___ OF ___

WILSON OKAMOTO CORPORATION
ENGINEERS • PLANNERS

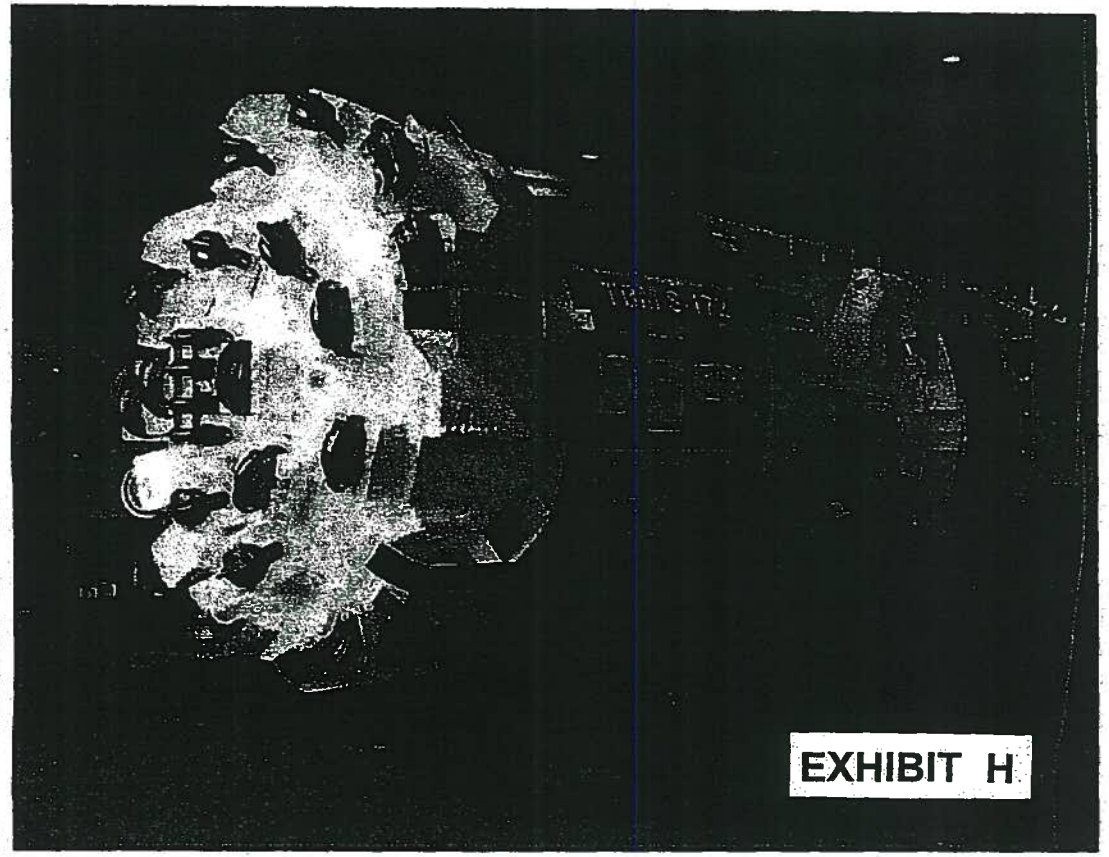
KANEOHE - KAILUA WASTEWATER CONVEYANCE AND TREATMENT FACILITIES

JET GROUT COLUMN LAYOUT AT KAWA STREAM CROSSING

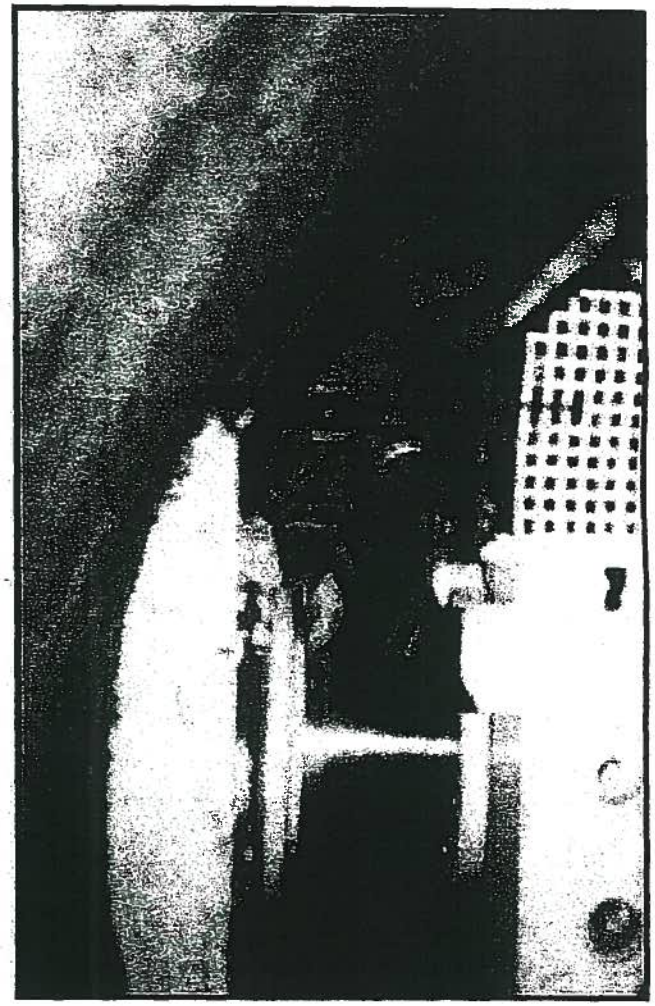
DRAWING 7

FOLDER NO.: 2013/SMA-12

Rock Boring TBM with Rotating Cutter Head



Hydraulic Grippers



WILSON OKAMOTO CORPORATION ENGINEERS + PLANNERS	KANEOHE / KAILUA WASTEWATER CONVEYANCE AND TREATMENT FACILITIES	FIGURE 2-21
	PHOTOS OF ROCK BORING TBM	

FOLDER NO.: 2013/SMA-12

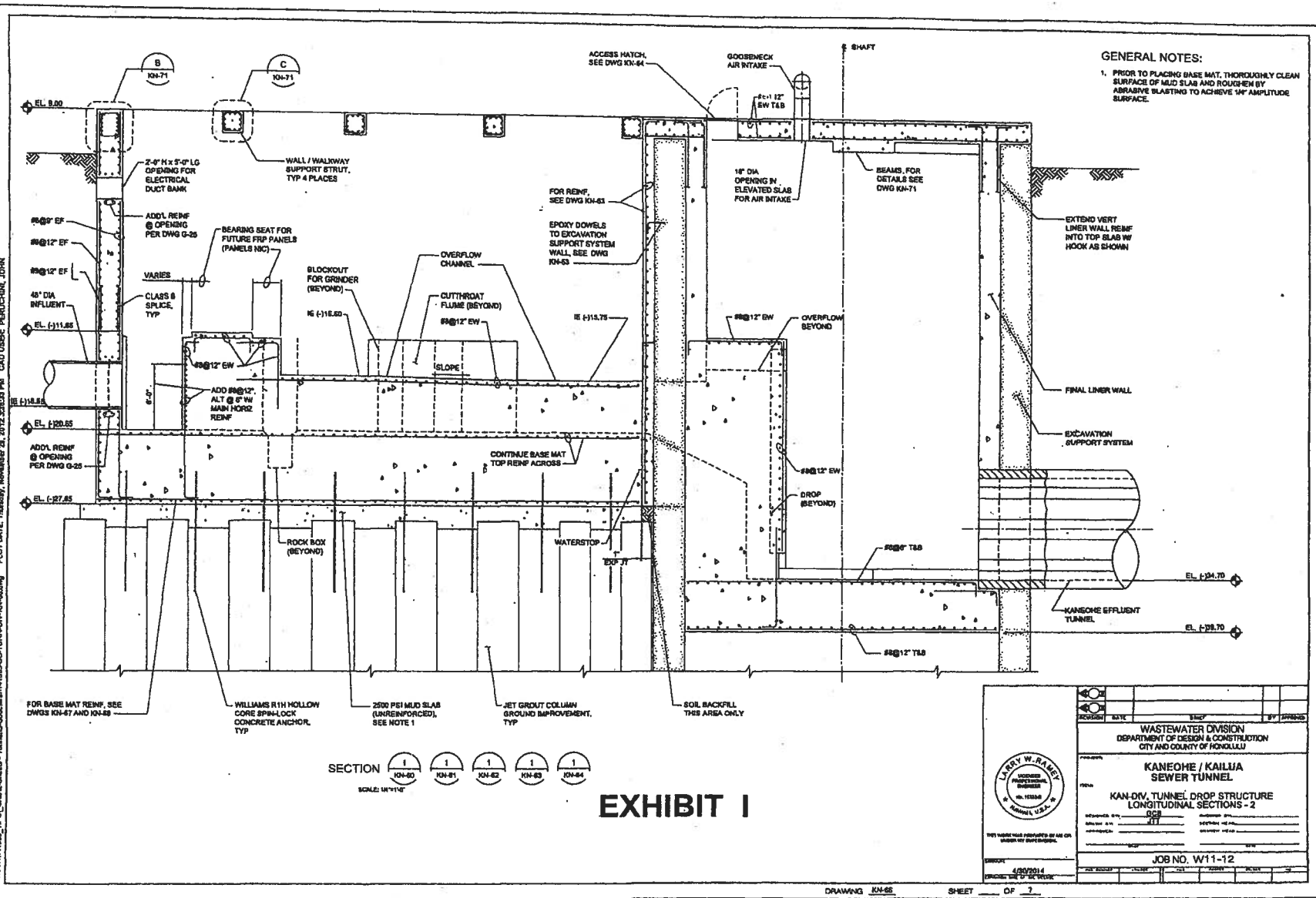


EXHIBIT I

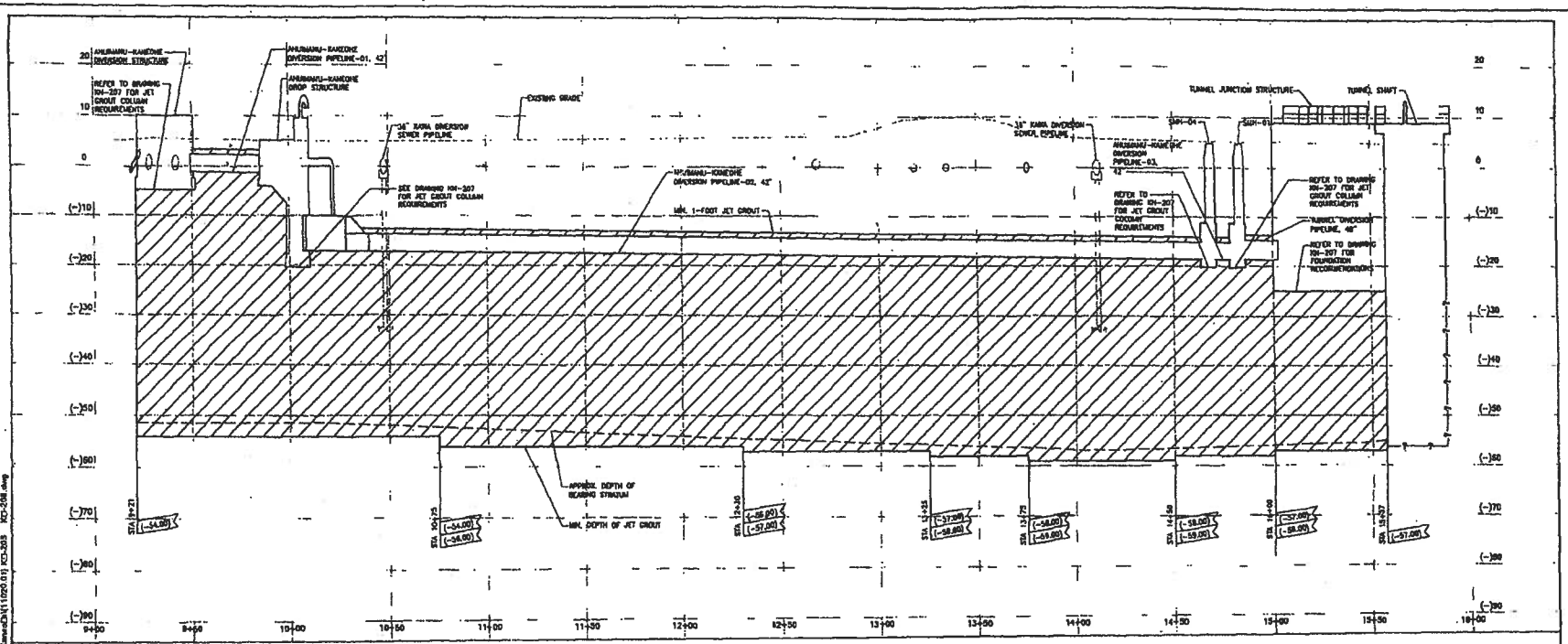
WILSON OKAMOTO CORPORATION
ENGINEERS • PLANNERS

KANEOHE - KAILUA WASTEWATER CONVEYANCE AND TREATMENT FACILITIES

KANEOHE DIVERSION TUNNEL DROP STRUCTURE LONGITUDINAL SECTION

DRAWING 30

FOLDER NO.: 2013/SMA-12



JET GROUT PROFILE APPROXIMATE STATION 9+00 TO 16+00

NOT TO SCALE

NOTES:

1. REFER TO DRAWING KH-202 FOR TYPICAL JET GROUT SECTION FOR PIPELINE SUPPORT.
2. REFER TO SPECIFICATION SECTION 31 73 70 FOR OTHER JET GROUT REQUIREMENTS.
3. REFER TO CIVIL AND STRUCTURAL SHEETS FOR OTHER DETAILS AND REQUIREMENTS.

EXHIBIT J

DRAFT

90% SUBMITTAL

WASTEWATER DIVISION
DEPARTMENT OF DESIGN & CONSTRUCTION
CITY AND COUNTY OF HONOLULU

KANEOHE / KAILUA SEWER TUNNEL

KANEOHE DIVERSION PIPELINES
JET GROUT PROFILE – STA. 9+80 TO 17+20
AT KANEOHE WWPTF

JOB NO. W11-12

4/30/2014

DRAWING KH-205 SHEET ___ OF ___

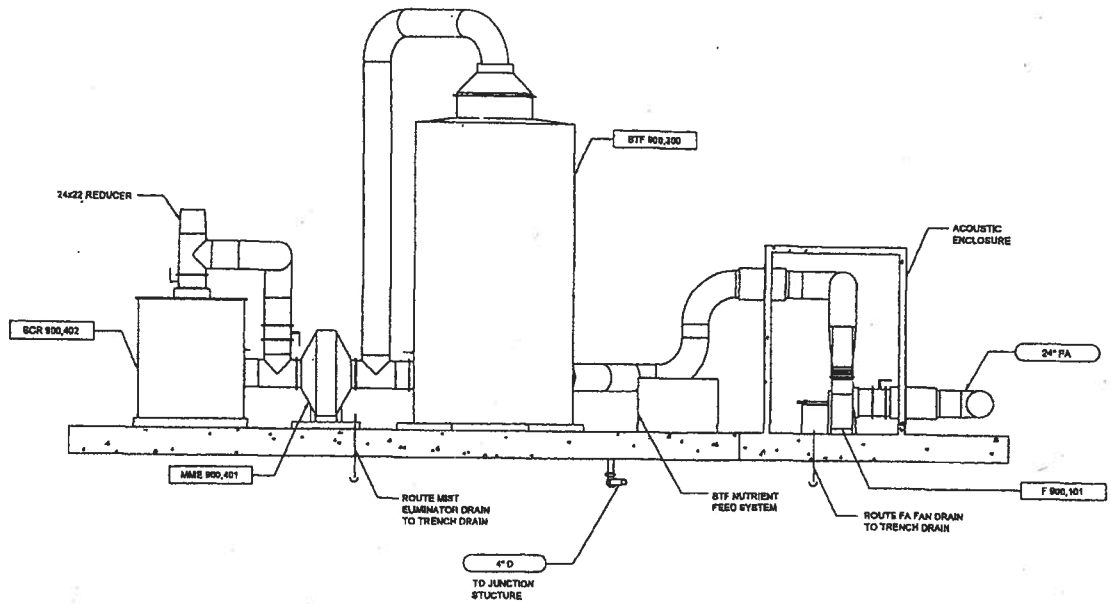
WILSON OKAMOTO CORPORATION
ENGINEERS • PLANNERS

KANEOHE - KAILUA WASTEWATER CONVEYANCE AND TREATMENT FACILITIES

KANEOHE DIVERSION PIPELINES JET GROUT PROFILE - STA. 9+80 TO 17+20 AT KANEOHE WWPTF

DRAWING 24

FOLDER NO.: 2013/SMA-12



SECTION 1 / M-901

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

EXHIBIT K

WASTEWATER DIVISION
DEPARTMENT OF DESIGN & CONSTRUCTION
CITY AND COUNTY OF HONOLULU

KAILUA WWTP - TUNNEL INFLUENT PUMP STATION AND HEADWORKS FACILITY

KAN-ODOR SECTION

JOB NO. W1-13

4/30/2014

DRAWING M-902 SHEET ___ OF XX

KAILUA WWTP - TUNNEL INFLUENT PUMP STATION AND HEADWORKS FACILITY - 30% DESIGN SUBMITTAL - AUGUST 2012

WILSON OKAMOTO CORPORATION
ENGINEERS • PLANNERS

KANEOHE - KAILUA WASTEWATER CONVEYANCE AND TREATMENT FACILITIES

KANEOHE ODOR CONTROL FACILITY SECTION

DRAWING 41

FOLDER NO.: 2013/SMA-12

BUILDING CODE INFORMATION

2006 INTERNATIONAL BUILDING CODE, CITY AND COUNTY OF HONOLULU AMENDMENTS

OCCUPANCY: B: OFFICE
F-1: ELECTRICAL GENERATOR PLANTS
S-2: STORAGE

TYPE OF CONSTRUCTION: II-B

*THE BUILDING IS DESIGNED BASED ON THE NON-SEPARATED OPTION IN SECTION 508.3.2. THE F-1 OCCUPANCY IS THE MOST RESTRICTIVE.

AUTOMATIC SPRINKLER SYSTEMS: PROVIDED THROUGHOUT.

ALLOWABLE BUILDING AREA:

BASIC ALLOWABLE BUILDING AREA AND AREA MODIFICATIONS:

BASIC ALLOWABLE AREA (TABLE 503):	B = 23,000 SF F-1 = 15,500 SF S-2 = 30,000 SF
FRONTAGE INCREASE (IF):	IF = F/P-0.25W/30 F = P = W = IF = F/P-0.25W/30 F/P-0.25W/30 XXX
AUTOMATIC SPRINKLER SYSTEM INCREASE (IS):	IS = 3 (200% INCREASE)

ALLOWABLE BUILDING AREA TABULATION:

FLOOR LEVEL	OCCUPANCY	BASIC ALLOWABLE AREA (SF)	INCREASE FOR FRONTAGE (IF)	INCREASE FOR FIRE SPRINKLER (IS)	TOTAL ALLOWABLE AREA (SF)	ACTUAL BUILDING AREA (SF)
FIRST FLOOR	F-1	15,500	-	-	-	592

ALLOWABLE HEIGHT (TABLE 503): 2 STORIES
THE BUILDING HAS 1 STORY ABOVE GRADE PLANE.

FIRE-RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS (TABLE 601):

BUILDING ELEMENT	FIRE-RESISTANCE RATING (HOURS):
STRUCTURAL FRAME	0
BEARING WALLS: EXTERIOR (NOT LESS THAN TABLE 602) INTERIOR	 0 0
NONBEARING WALLS AND PARTITIONS - EXTERIOR	0
NONBEARING WALLS AND PARTITIONS - INTERIOR	0
FLOOR CONSTRUCTION, INCLUDING SUPPORTING BEAMS AND JOISTS	0

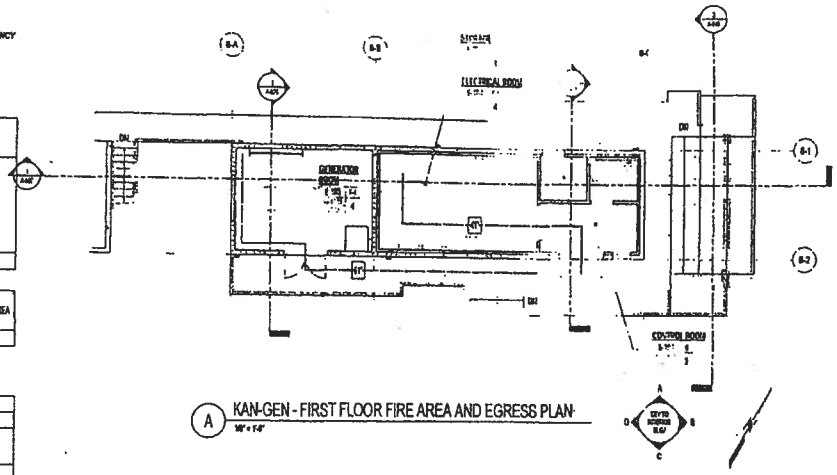
AREA OF EXTERIOR WALL OPENINGS:

CLASSIFICATION OF OPENINGS: ALL EXTERIOR WALL OPENINGS ARE UNPROTECTED.

STORY	WALL EXPOSURE:	FIRE SEPARATION DISTANCE:	MAX % OF OPENINGS:	AREA OF OPENINGS:	TOTAL AREA OF WALL:	% OF OPENINGS:
FIRST FLOOR	NORTH	>30'-0"	NO LIMIT	-	-	NO LIMIT
FIRST FLOOR	EAST	>30'-0"	NO LIMIT	-	-	NO LIMIT
FIRST FLOOR	SOUTH	19'-2"	25%	131 SF	854 SF	15%
FIRST FLOOR	WEST	10'-4"	25%	54 SF	220 SF	25%

FIRE RESISTANT RATINGS OF SHAFT ENCLOSURES:
THERE ARE NO SHAFT ENCLOSURES.

*SEE DRAWINGS FOR OTHER FIRE RESISTANCE RATED CONSTRUCTION REQUIREMENTS.



A KAN-GEN - FIRST FLOOR FIRE AREA AND EGRESS PLAN
1/8" = 1'-0"

LEGEND

FIRE BARRIERS, FIRE WALLS, SMOKE BARRIERS

- 1-HOUR FIRE RESISTANCE RATED FIRE BARRIER
- 2-HOUR FIRE RESISTANCE RATED FIRE BARRIER
- 3-HOUR FIRE RESISTANCE RATED FIRE WALL
- SMOKE BARRIER (1-HOUR FIRE RESISTANCE RATED)

OCCUPANCY, OCCUPANT LOAD AND MEANS OF EGRESS

- ROOM NUMBER
- FLOOR AREA (GROSS)
- FLOOR AREA PER OCCUPANT
- ROOM VALUE
- OCCUPANCY
- OCCUPANT LOAD
- COMMON PATH OF EGRESS TRAVEL LENGTH
- COMMON PATH OF EGRESS TRAVEL
- EXIT ACCESS TRAVEL DISTANCE
- EXIT ACCESS TRAVEL

1/8" = 1'-0"

WASTEWATER DIVISION
DEPARTMENT OF DESIGN & CONSTRUCTION
CITY AND COUNTY OF HONOLULU

KAILUA WWTP - TUNNEL INFLUENT PUMP STATION AND HEADWORKS FACILITY

KAN-GEN, BUILDING CODE SUMMARY AND FIRST FLOOR BUILDING CODE PLAN

JOB NO. W 11-13

4/30/14

DRAWING A-801 SHEET OF

KAILUA WWTP - TUNNEL INFLUENT PUMP STATION AND HEADWORKS FACILITY - 30% DESIGN SUBMITTAL - AUGUST 2012

PLOT DATE: 8/24/2012 5:42:50 PM

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C:\Users\jimmyw\Desktop\Jimmy Temp\120623 bg 12-055_KKWTP_Central.rvt

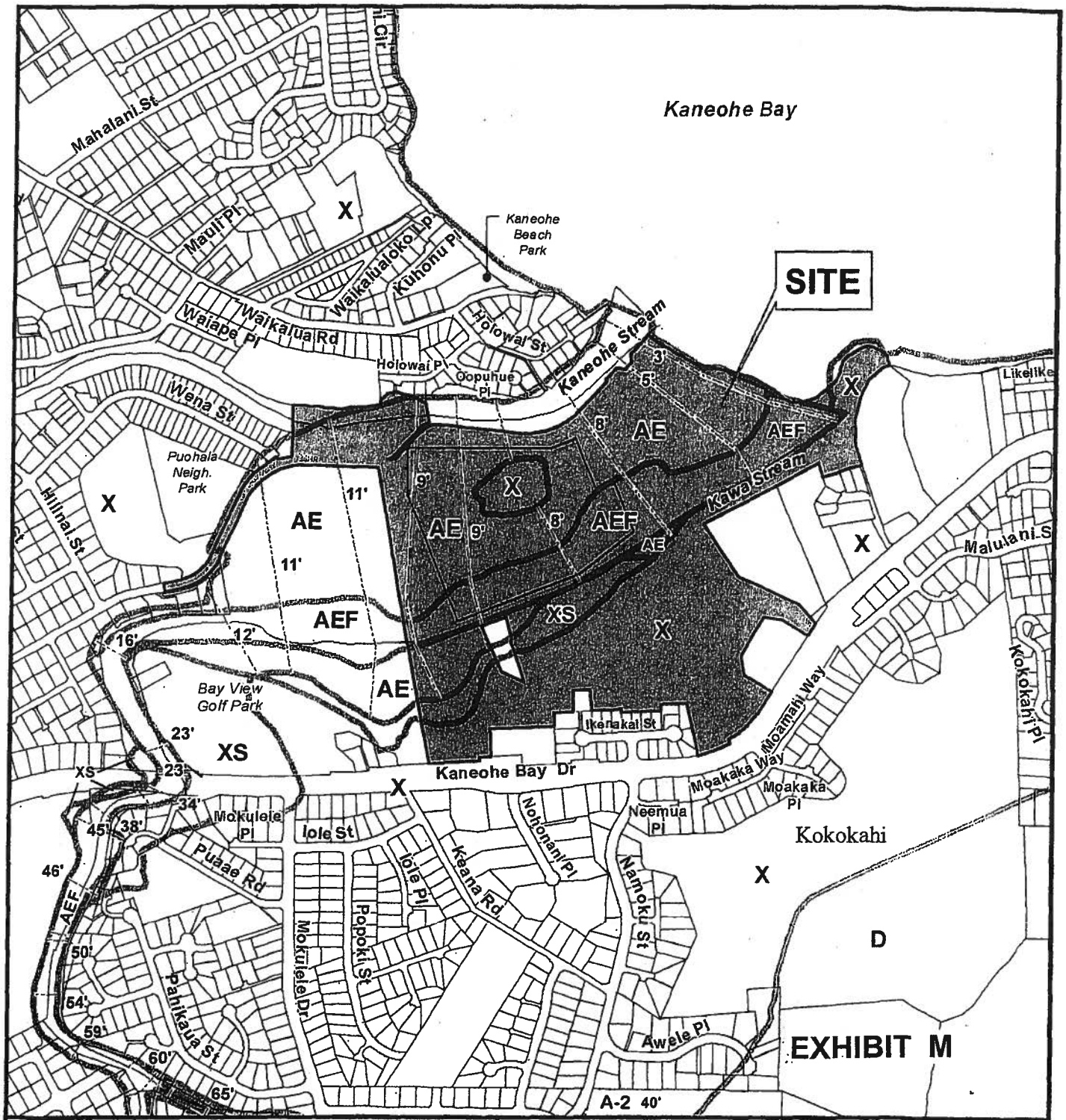
EXHIBIT L

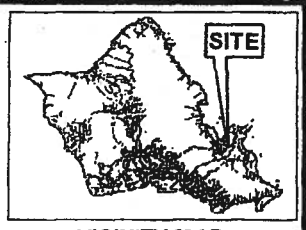
WILSON OKAMOTO CORPORATION
ENGINEERS • PLANNERS

KANEOHE - KAILUA WASTEWATER CONVEYANCE AND TREATMENT FACILITIES

KANEOHE GENERATOR BUILDING CODE SUMMARY AND FIRST FLOOR BUILDING CODE PLAN

DRAWING 42





VICINITY MAP

0 350 700 1,400

Scale: 1 inch = 700 feet

FLOOD HAZARD MAP

KANEOHE

Legend

AE = 100 Year Flood, Base Flood Elevation Determined
AEF = Floodway area to be kept free of encroachment to pass 100 year flood
D = Undetermined Flood Hazard
X = Beyond 500 Year Flood Plain
XS = 500 Year Flood Plain
Numbers show base flood heights in feet. Source: FIRM (Flood Insurance Rate Map) panel 0270H. Map Revised: January 19, 2011.

TAX MAP KEY(S): 4-5-030:001 & 036
FOLDER NO.: 2013/SMA-12

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

Date Prepared: March 28, 2013

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CITY COUNCIL
CITY AND COUNTY OF HONOLULU
HONOLULU, HAWAII
C E R T I F I C A T E

RESOLUTION 13-136, CD1

Introduced: 06/17/13 By: ERNEST MARTIN (BR) Committee: ZONING AND PLANNING

Title: RESOLUTION GRANTING A SPECIAL MANAGEMENT AREA USE PERMIT FOR THE KANEOHE/KAILUA WASTEWATER CONVEYANCE (TUNNEL) AND TREATMENT FACILITIES IMPROVEMENT PROJECT.

Links: RES13-136
RES13-136, CD1
CR-199

Voting Legend: Y= Aye, Y* = Aye w/Reservations, N = No, A = Absent, ABN = Abstain

ZONING AND PLANNING	06/27/13	CR-199 – RESOLUTION REPORTED OUT OF COMMITTEE FOR ADOPTION AS AMENDED IN CD1 FORM.
COUNCIL	07/10/13	CR-199 AND RESOLUTION 13-136, CD1 WERE ADOPTED.

ANDERSON	A	CHANG	Y	FUKUNAGA	Y	HARIMOTO	Y	KOBAYASHI	Y
MANAHAN	Y	MARTIN	Y	MENOR	Y	PINE	Y		

I hereby certify that the above is a true record of action by the Council of the City and County of Honolulu on this RESOLUTION.

Bernice K.N. Mau
BERNICE K. N. MAU, CITY CLERK

ERNEST Y. MARTIN, CHAIR AND PRESIDING OFFICER