EXHIBIT G

PROJECT MAPS

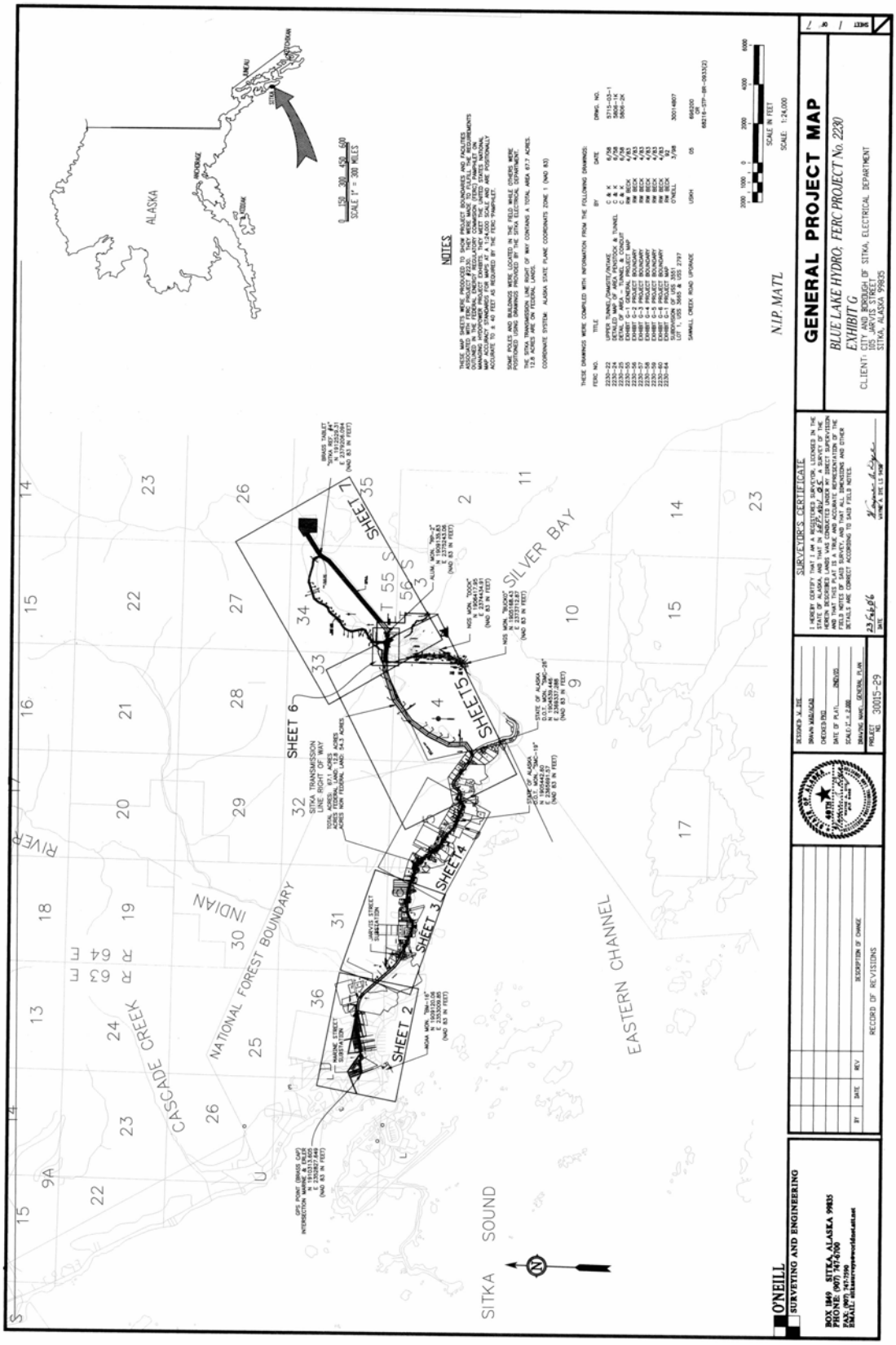
BLUE LAKE HYDROELECTRIC PROJECT

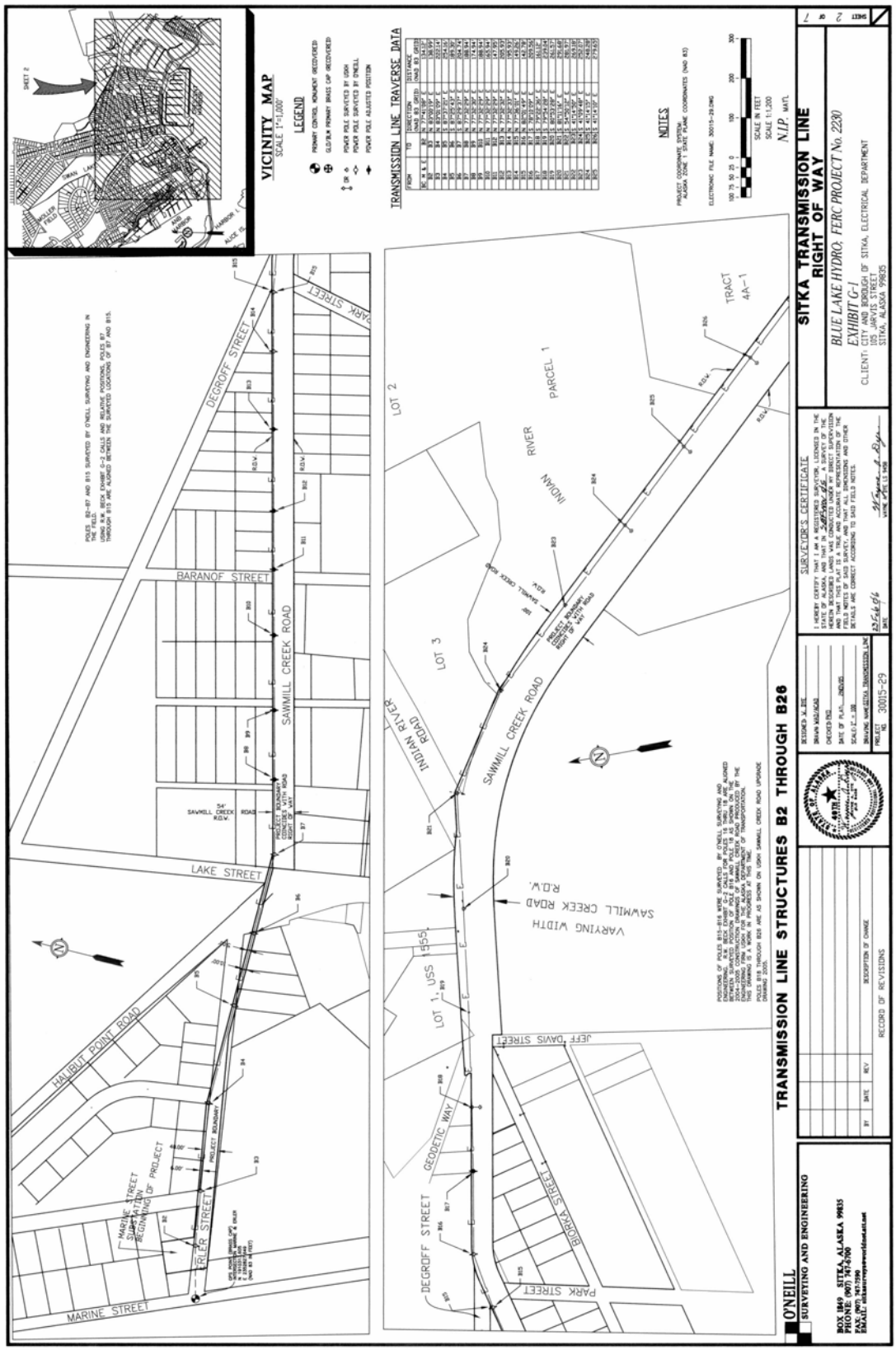
FERC No. 2230

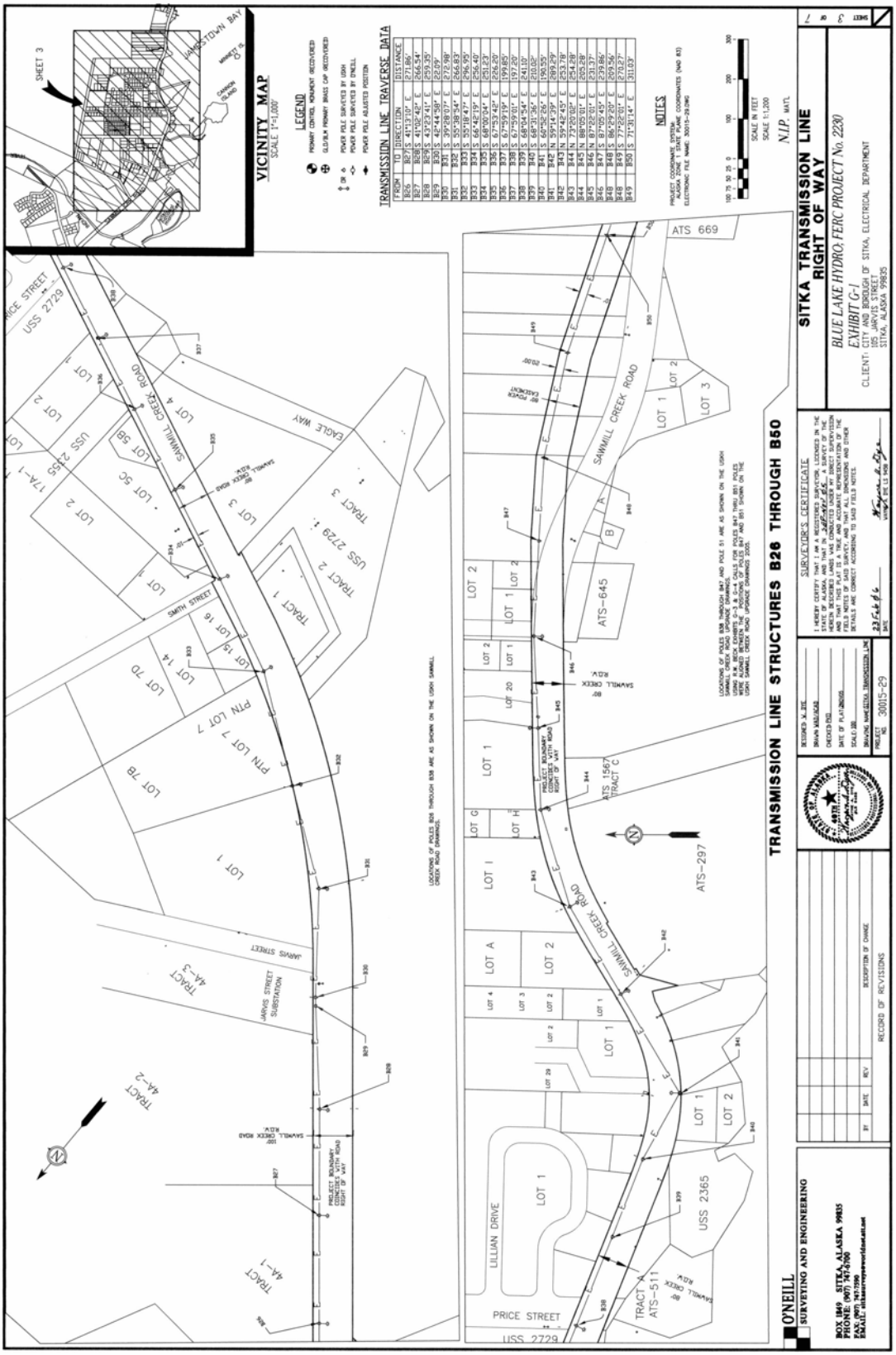
Final Application for License

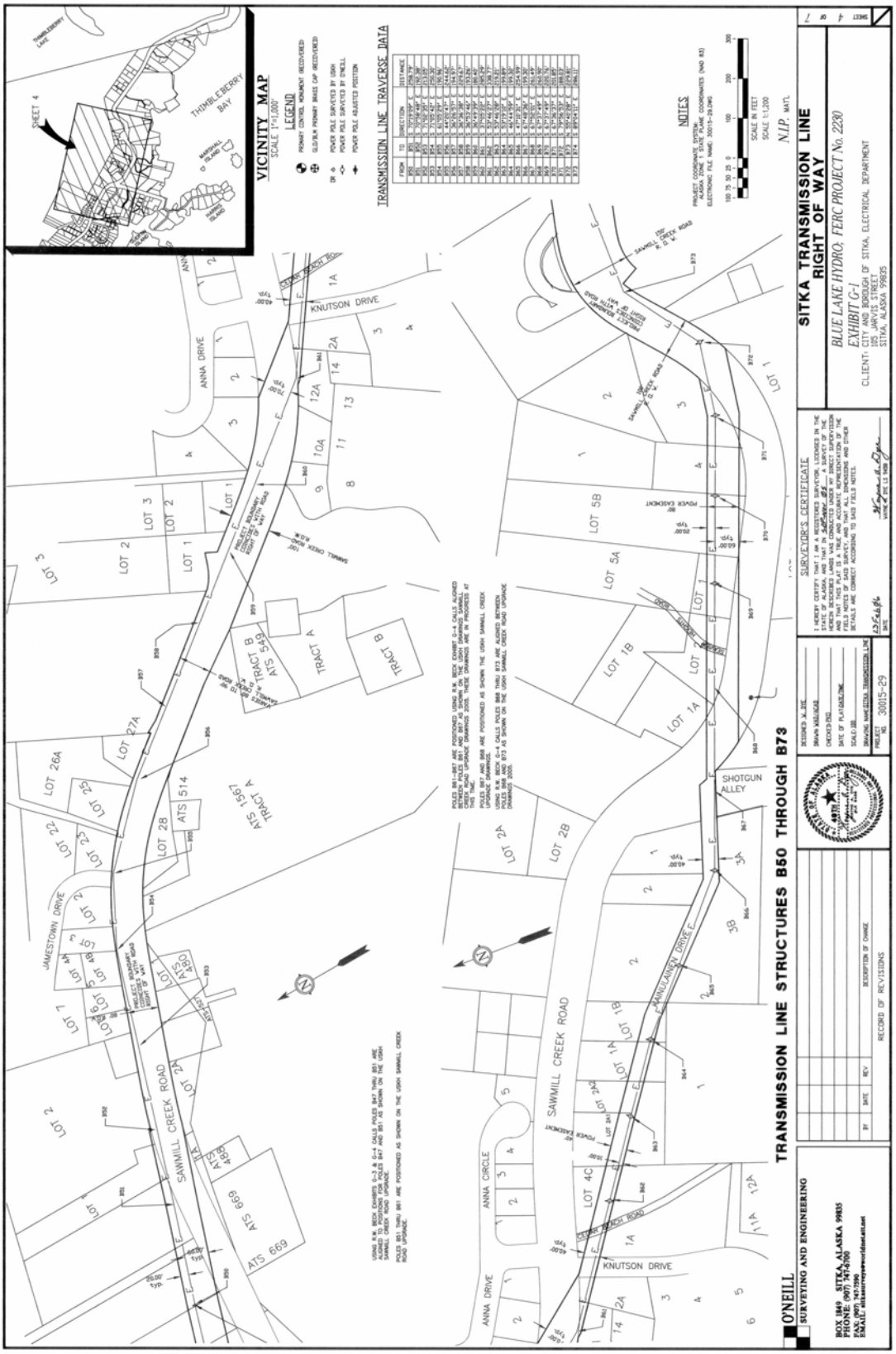
City and Borough of Sitka, Alaska

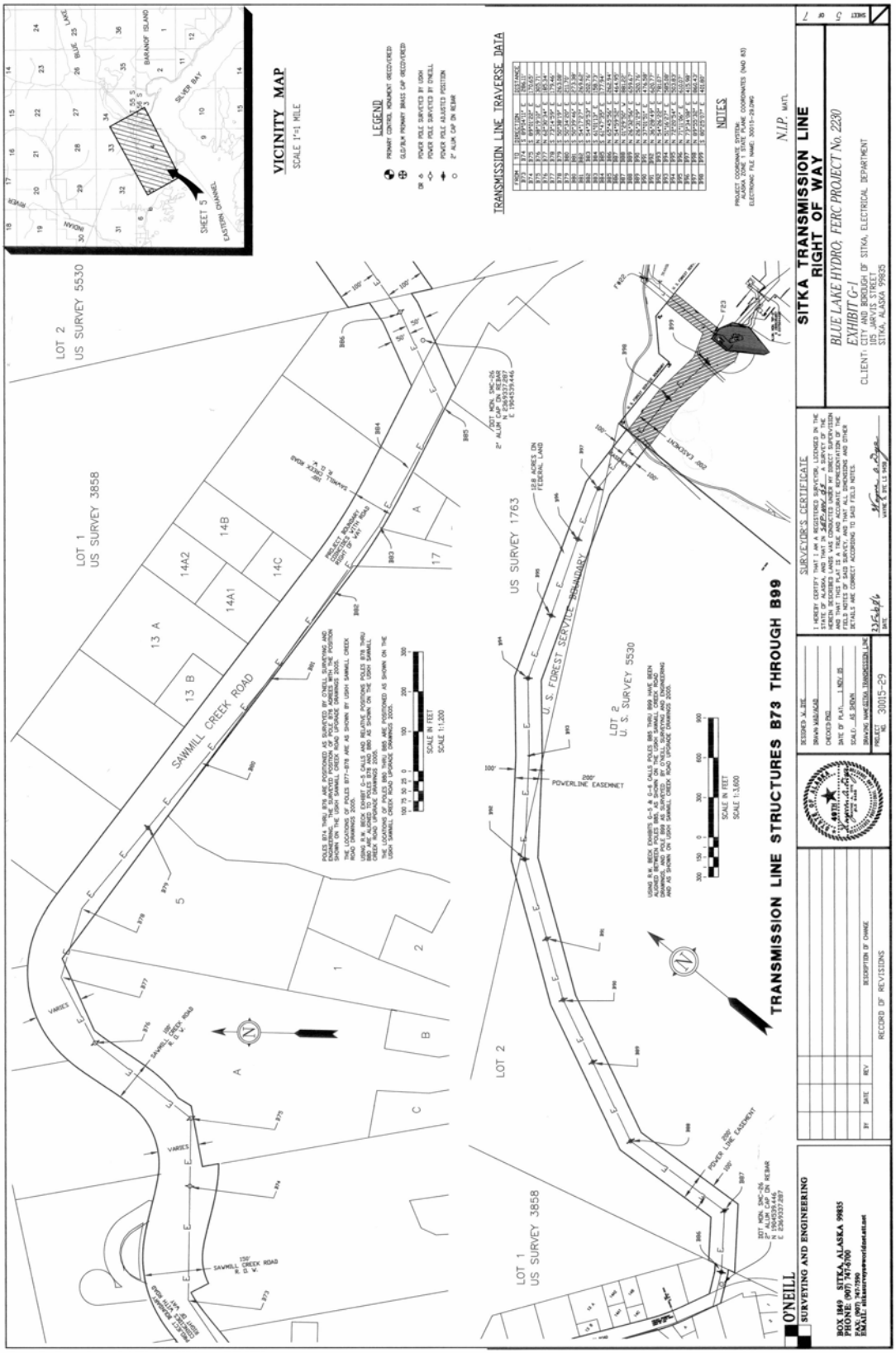
March, 2006

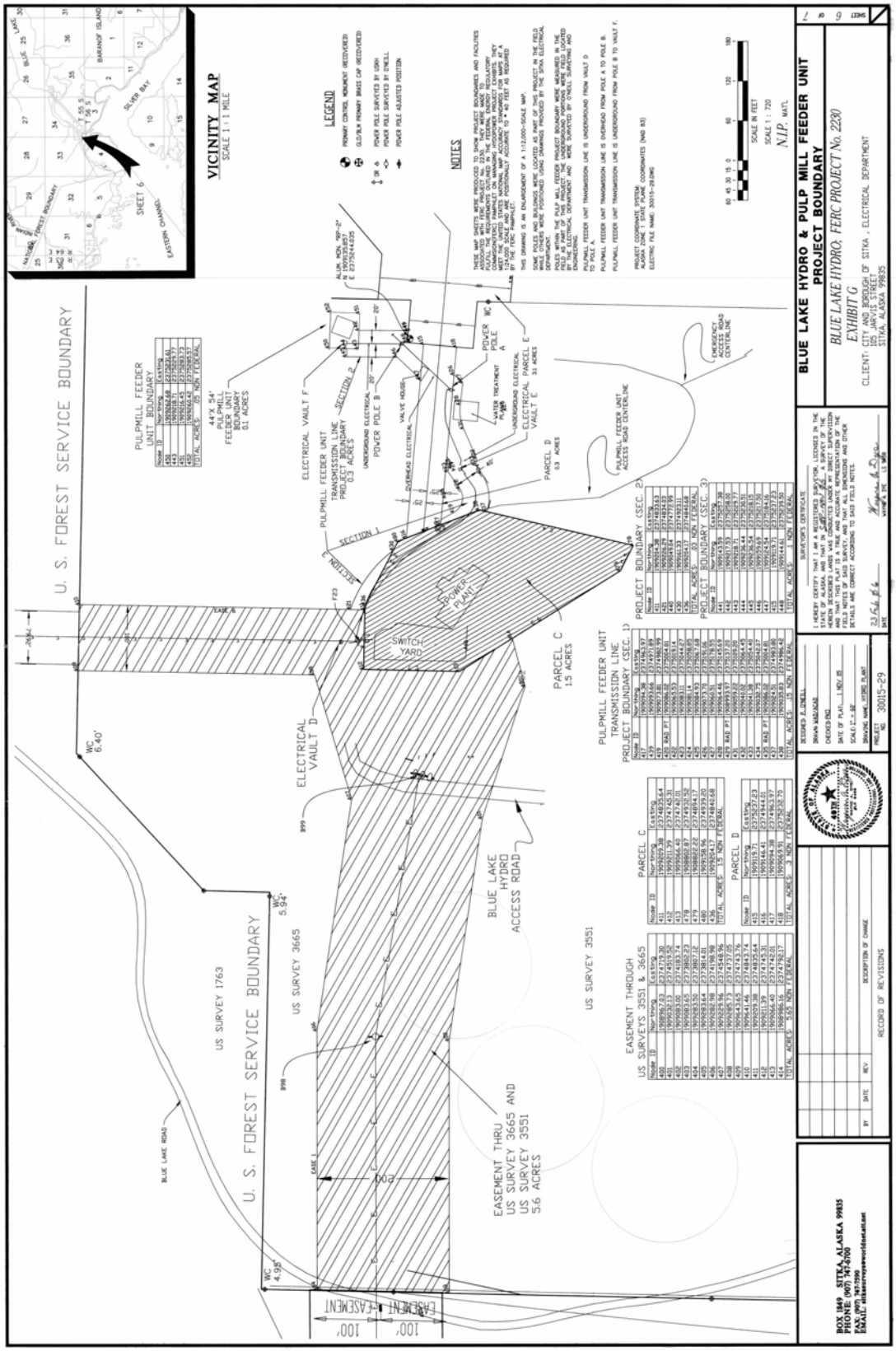

GENERAL PROJECT MAP
BLUE LAKE HYDRO, FERC PROJECT No. 2230
EXHIBIT G
CLIENT: CITY AND BOROUGH OF SITKA, ELECTRICAL DEPARTMENT
105 JARVIS STREET
SITKA, ALASKA 99835
N.I.P. MATL
SURVEYOR'S CERTIFICATE
RECORD OF REVISIONS
O'NEILL
SURVEYING AND ENGINEERING
ALASKA
SITKA SOUND
EASTERN CHANNEL
SILVER BAY
CASCADE CREEK
INDIAN RIVER
NATIONAL FOREST BOUNDARY
SHEET 2
SHEET 3
SHEET 4
SHEET 5
SHEET 6
SHEET 7
SCALE IN FEET
SCALE: 1:24,000
NOTES

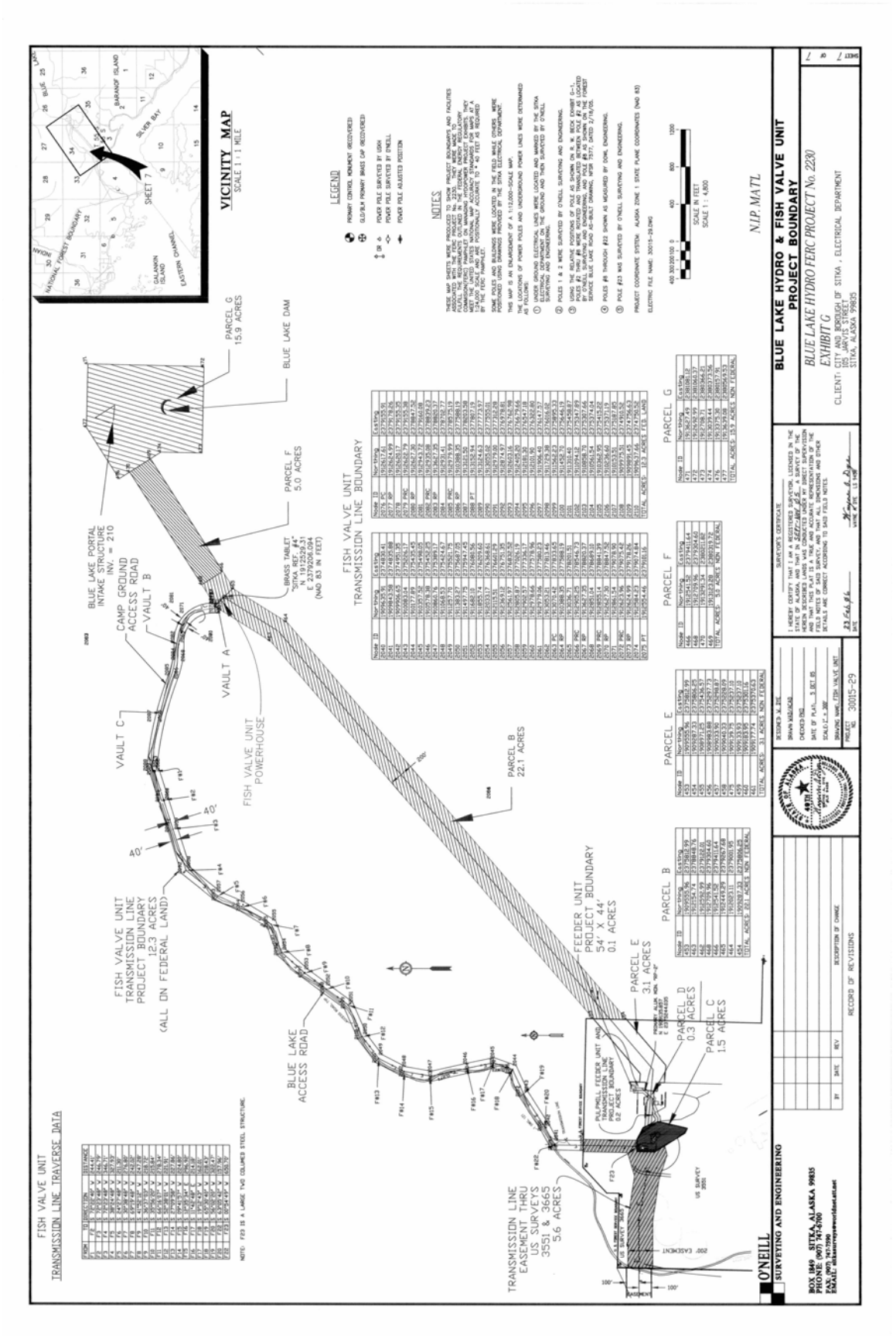

VICINITY MAP
SCALE 1"=1,000'
LEGEND
TRANSMISSION LINE TRAVERSE DATA
NOTES
SITKA TRANSMISSION LINE
RIGHT OF WAY
BLUE LAKE HYDRO, FERC PROJECT No. 2230
EXHIBIT G-1
CLIENT: CITY AND BOROUGH OF SITKA, ELECTRICAL DEPARTMENT
105 JARVIS STREET
SITKA, ALASKA 99835
SURVEYOR'S CERTIFICATE
TRANSMISSION LINE STRUCTURES B2 THROUGH B26
O'NEILL
SURVEYING AND ENGINEERING
RECORD OF REVISIONS
DEGROFF STREET
BARANOF STREET
SAWMILL CREEK ROAD
LAKE STREET
HALIBUT POINT ROAD
MARINE STREET
ERLER STREET
PARK STREET
INDIAN RIVER ROAD
INDIAN RIVER
PARCEL 1
LOT 2
LOT 3
LOT 1, USS 1555
TRACT 4A-1
VARYING WIDTH
SAWMILL CREEK ROAD R.O.W.
GEODETIC WAY
JEFF DAVIS STREET
BIORKA STREET
PROJECT BOUNDARY
SAWMILL CREEK ROAD R.O.W.
30015-29


VICINITY MAP
SCALE 1"=1,000'
LEGEND
TRANSMISSION LINE TRAVERSE DATA
NOTES
TRANSMISSION LINE STRUCTURES B26 THROUGH B50
SITKA TRANSMISSION LINE
RIGHT OF WAY
BLUE LAKE HYDRO, FERC PROJECT No. 2230
EXHIBIT G-1
CLIENT: CITY AND BOROUGH OF SITKA, ELECTRICAL DEPARTMENT
105 JARVIS STREET
SITKA, ALASKA 99835
SURVEYOR'S CERTIFICATE
O'NEILL
SURVEYING AND ENGINEERING
RECORD OF REVISIONS
SAWMILL CREEK ROAD
PRICE STREET
LILLIAN DRIVE
JARVIS STREET
SMITH STREET
EAGLE WAY
JARVIS STREET SUBSTATION
ATS 669
ATS-645
ATS-297
ATS-511
USS 2365
USS 2729
USS 2355
TRACT 1
TRACT 2
TRACT 3
TRACT 4A-1
TRACT 4A-2
TRACT 4A-3
LOT 1
LOT 2
LOT 3
LOT 4
LOT 5B
LOT 5C
LOT 7B
LOT 7D
LOT 14
LOT 15
LOT 16
LOT 20
LOT A
LOT G
LOT H
PTN LOT 7
PTN LOT 7
SHEET 3


VICINITY MAP
SCALE 1"=1,000'
LEGEND
TRANSMISSION LINE TRAVERSE DATA
NOTES
SITKA TRANSMISSION LINE
RIGHT OF WAY
BLUE LAKE HYDRO, FERC PROJECT No. 2230
EXHIBIT G-1
CLIENT: CITY AND BOROUGH OF SITKA, ELECTRICAL DEPARTMENT
105 JARVIS STREET
SITKA, ALASKA 99835
SURVEYOR'S CERTIFICATE
TRANSMISSION LINE STRUCTURES B50 THROUGH B73
O'NEILL
SURVEYING AND ENGINEERING
RECORD OF REVISIONS
SAWMILL CREEK ROAD
KNUTSON DRIVE
ANNA DRIVE
JAMESTOWN DRIVE
SHOTGUN ALLEY
KAINULAINEN DRIVE
ANNA CIRCLE
THIMBLEBERRY BAY
SHEET 4


VICINITY MAP
SCALE 1"=1 MILE
LEGEND
TRANSMISSION LINE TRAVERSE DATA
NOTES
N.I.P.
LOT 2
US SURVEY 5530
LOT 1
US SURVEY 3858
SAWMILL CREEK ROAD
US SURVEY 1763
U.S. FOREST SERVICE BOUNDARY
LOT 2
U.S. SURVEY 5530
POWERLINE EASEMENT
TRANSMISSION LINE STRUCTURES B73 THROUGH B99
SITKA TRANSMISSION LINE
RIGHT OF WAY
BLUE LAKE HYDRO; FERC PROJECT No. 2230
EXHIBIT G-1
CLIENT: CITY AND BOROUGH OF SITKA, ELECTRICAL DEPARTMENT
105 JARVIS STREET
SITKA, ALASKA 99835
SURVEYOR'S CERTIFICATE
O'NEILL
SURVEYING AND ENGINEERING
RECORD OF REVISIONS


VICINITY MAP
SCALE 1 : 1 MILE
LEGEND
NOTES
U. S. FOREST SERVICE BOUNDARY
PULPMILL FEEDER UNIT BOUNDARY
44'X 54' PULPMILL FEEDER UNIT BOUNDARY 0.1 ACRES
ELECTRICAL VAULT F
PULPMILL FEEDER UNIT TRANSMISSION LINE PARCEL BOUNDARY 0.3 ACRES
SECTION 2
SECTION 1
UNDERGROUND ELECTRICAL
POWER POLE B
VALVE HOUSE
OVERHEAD ELECTRICAL
POWER POLE A
WATER TREATMENT PLANT
UNDERGROUND ELECTRICAL
ELECTRICAL PARCEL E VAULT E
31 ACRES
PARCEL D
63 ACRES
PULPMILL FEEDER UNIT ACCESS ROAD CENTERLINE
EMERGENCY ACCESS ROAD CENTERLINE
POWER PLANT
SWITCH YARD
PARCEL C
1.5 ACRES
ELECTRICAL VAULT D
PULPMILL FEEDER UNIT TRANSMISSION LINE PROJECT BOUNDARY (SEC. 1)
PROJECT BOUNDARY (SEC. 2)
PROJECT BOUNDARY (SEC. 3)
BLUE LAKE HYDRO ACCESS ROAD
US SURVEY 1763
US SURVEY 3665
US SURVEY 3551
BLUE LAKE ROAD
EASEMENT THRU US SURVEY 3665 AND US SURVEY 3551 5.6 ACRES
EASEMENT THROUGH US SURVEYS 3551 & 3665
PARCEL C
PARCEL D
BLUE LAKE HYDRO & PULP MILL FEEDER UNIT
PROJECT BOUNDARY
BLUE LAKE HYDRO, FERC PROJECT No. 2230
EXHIBIT G
CLIENT: CITY AND BOROUGH OF SITKA, ELECTRICAL DEPARTMENT
105 JARVIS STREET
SITKA, ALASKA 99835
SHEET 6 OF 7
SCALE IN FEET
SCALE 1 : 720
N.P. MATL
SURVEYOR'S CERTIFICATE
DESIGNED P. O'NEILL
DRAWN MARGADE
CHECKED RKC
DATE OF PLAT: 1 NOV 05
SCALE 1" = 60'
DRAWING NAME: 30015 PLANT
PROJECT NO. 30015-29
RECORD OF REVISIONS
BY DATE REV DESCRIPTION OF CHANGE
BOX 1849 SITKA, ALASKA 99835
PHONE: (907) 747-6700
FAX: (907) 747-7390
EMAIL: mike@southeastsurveyor.net


VICINITY MAP
SCALE 1 : 1 MILE
LEGEND
NOTES
FISH VALVE UNIT
TRANSMISSION LINE TRAVERSE DATA
FISH VALVE UNIT
TRANSMISSION LINE BOUNDARY
PARCEL G
15.9 ACRES
BLUE LAKE DAM
PARCEL F
5.0 ACRES
BLUE LAKE PORTAL
INTAKE STRUCTURE
INV. = 210
CAMP GROUND
ACCESS ROAD
VAULT B
VAULT A
VAULT C
FISH VALVE UNIT
POWERHOUSE
PARCEL B
22.1 ACRES
FISH VALVE UNIT
TRANSMISSION LINE
PROJECT BOUNDARY
12.3 ACRES
(ALL ON FEDERAL LAND)
BLUE LAKE
ACCESS ROAD
FEEDER UNIT
PROJECT BOUNDARY
54' X 44'
0.1 ACRES
PARCEL E
3.1 ACRES
PARCEL D
0.3 ACRES
PARCEL C
1.5 ACRES
TRANSMISSION LINE
EASEMENT THRU
US SURVEYS
3551 & 3665
5.6 ACRES
N.I.P. MATL
BLUE LAKE HYDRO & FISH VALVE UNIT
PROJECT BOUNDARY
BLUE LAKE HYDRO FERC PROJECT No. 2230
EXHIBIT G
CLIENT: CITY AND BOROUGH OF SITKA, ELECTRICAL DEPARTMENT
105 JARVIS STREET
SITKA, ALASKA 99835
SURVEYING AND ENGINEERING
RECORD OF REVISIONS
30015-29