

BLAIR WATERWAY BACKUP PROPERTY

TOPOG. PH SURVEY

A PORTION OF THE SE 1/4 AND SW 1/4 OF THE NE 1/4, AND OF THE NW 1/4, NE 1/4 AND SE 1/4 OF THE SE 1/4, AND OF THE SE 1/4 OF THE NW 1/4,
ALL IN SECTION 35, TWP. 21 N, RGE. 3 E., W.M.
AND A PORTION OF THE SW 1/4 OF THE NW 1/4, AND OF THE NE 1/4, NW 1/4 AND SW 1/4 OF THE SW 1/4, ALL IN SECTION 36, TWP. 21 N, RGE. 3 E., W.M.,
PIERCE COUNTY, WASHINGTON

CONTOUR INTERVAL
(2') TWO FOOT
ELEVATION DATUM
CITY OF TACOMA
BASIS OF BEARING
RECORD OF SURVEY RECORDED
UNDER A.F.N. 9002160082
INSTRUMENT USED
1" TOTAL STATION

LEGAL DESCRIPTION

A TRACT OF LAND LYING IN SECTION 35 AND THE WEST HALF OF SECTION 36, TOWNSHIP 21 NORTH, RANGE 3 EAST, W.M., IN PIERCE COUNTY, WASHINGTON, DESCRIBED AS FOLLOWS:
COMMENCING AT THE BRASS PIV AT THE INTERSECTION OF THE MONUMENT LINES OF ALEXANDER AVENUE AND LINCOLN AVENUE; THENCE SOUTH 45°53'50" EAST, ALONG SAID ALEXANDER AVENUE MONUMENT LINE, 80 FEET TO THE SOUTHEASTERLY RIGHT-OF-WAY LINE EXTENDED OF LINCOLN AVENUE; THENCE NORTH 44°06'17" EAST ALONG SAID EXTENSION, 60 FEET TO THE NORTHEASTERLY RIGHT-OF-WAY LINE OF ALEXANDER AVENUE AND THE POINT OF BEGINNING; THENCE CONTINUING NORTH 44°06'17" EAST ALONG SAID RIGHT-OF-WAY LINE, 150 FEET; THENCE SOUTH 45°53'50" EAST PARALLEL WITH SAID ALEXANDER AVENUE MONUMENT LINE, 1611.89 FEET TO THE NORTH LINE OF THE SOUTHWEST QUARTER OF SECTION 35; THENCE SOUTH 88°56'05" EAST ALONG SAID NORTH LINE, 442.5 FEET TO THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE SOUTHWEST QUARTER OF SAID SECTION 35; THENCE SOUTH 88°19'49" EAST, ALONG THE NORTH LINE OF THE SOUTHWEST QUARTER OF SECTION 35, 610.14 FEET TO THE WEST LINE OF THE EAST HALF OF THE SOUTHWEST QUARTER OF THE NORTHEAST QUARTER OF SAID SECTION 35; THENCE NORTH 01°17'03" EAST ALONG SAID WEST LINE, 935.88 FEET; THENCE NORTH 42°02'33" EAST, 223.58 FEET TO THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF TAYLOR WAY; THENCE SOUTH 47°57'27" EAST ALONG SAID RIGHT-OF-WAY LINE, 1064.87 FEET TO THE EAST LINE OF THE WEST HALF OF THE SOUTHWEST QUARTER OF THE SOUTHWEST QUARTER OF THE NORTHEAST QUARTER OF SAID SECTION 36; THENCE SOUTH 02°33'41" WEST ALONG SAID EAST LINE, 481.46 FEET TO THE NORTH LINE OF THE SOUTHWEST QUARTER OF SAID SECTION 36; THENCE SOUTH 87°43'56" EAST ALONG SAID NORTH LINE, 500.83 FEET TO THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF TAYLOR WAY; THENCE SOUTH 47°57'27" EAST ALONG SAID SOUTHWESTERLY RIGHT-OF-WAY LINE, 869.96 FEET TO THE NORTHEASTERLY CORNER OF A PARCEL CONVEYED TO KAISER ALUMINUM AND CHEMICAL CO. BY DEED RECORDED UNDER ALIENOR'S FEE NO. 811026224; THENCE NORTH 88°37'49" WEST ALONG THE NORTH LINE OF SAID PARCEL, 1319.73 FEET; THENCE SOUTH 01°22'11" WEST ALONG THE WEST LINE OF SAID PARCEL, 411.54 FEET TO THE SOUTHWEST CORNER THEREOF; THENCE SOUTH 02°37'02" WEST, 957.63 FEET TO THE NORTHEASTERLY RIGHT-OF-WAY LINE OF ALEXANDER AVENUE; THENCE NORTH 45°53'50" WEST ALONG SAID RIGHT-OF-WAY LINE, 4329.45 FEET TO THE POINT OF BEGINNING.

EXCEPT ROADS;
SITUATE IN THE COUNTY OF PIERCE, STATE OF WASHINGTON,
CONTAINING 3,710,260 SQUARE FEET OR 85.18 ACRES, MORE OR LESS.

LEGEND

- IND. MONUMENT
- REBAR & CAP
- JUNCTION BOX
- POWER POLE
- OUT ANCHOR/ OUT POLE
- EX. FIRE HYDRANT
- EX. WATER VALVE
- WATER LINE BLOW-OFF
- EX. WATER MANHOLE
- EX. WATER METER
- EX. STORM CATCH BASIN
- EX. STORM DRAIN MANHOLE
- POWER VAULT
- LIGHT POLE
- TRANSFORMER TOWER
- TELEPHONE RISER
- GAS VALVE
- EX. SAN. SEWER MANHOLE
- TEST WELLS
- EXISTING GROUND CONTOUR
- EXIST. CENTERLINE
- PROPERTY LINE
- EXIST. EDGE OF PAVEMENT
- MONUMENT LINE
- EXIST. FENCE
- FENCE OPENING
- RAILROAD TRACKS
- TOP OF BANK
- DITCH
- CONC. PAD
- SOIL LOG (# INDICATES FIELD DESIGNATION)
- EXIST. STRUCTURE
- SPOT ELEVATION
- SEAWALK
- WETLAND BOUNDARY

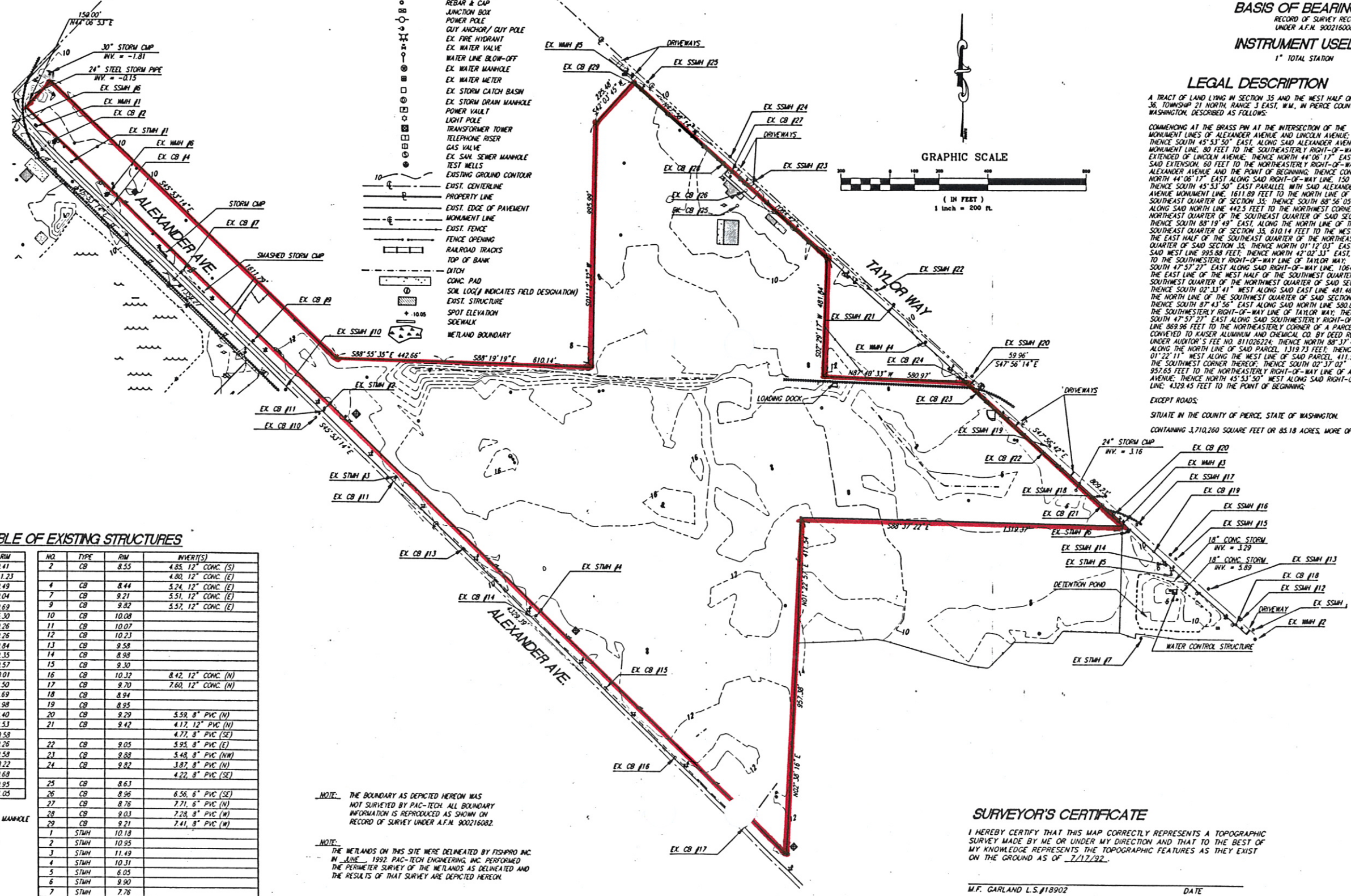
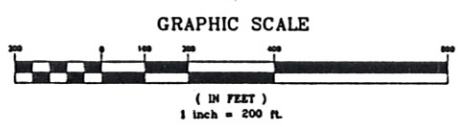


TABLE OF EXISTING STRUCTURES

NO.	TYPE	R/W	NO.	TYPE	R/W	INVERT(S)
6	SSMH	9.41	2	CB	8.55	4.85, 12" CONC. (S)
10	SSMH	11.23	10	SSMH	11.23	4.80, 12" CONC. (E)
11	SSMH	9.49	4	CB	8.44	5.24, 12" CONC. (E)
12	SSMH	9.04	7	CB	9.21	5.51, 12" CONC. (E)
13	SSMH	9.69	9	CB	9.82	5.57, 12" CONC. (E)
14	SSMH	5.30	10	CB	10.08	
15	SSMH	9.26	11	CB	10.07	
16	SSMH	9.26	12	CB	10.23	
17	SSMH	9.84	13	CB	9.58	
18	SSMH	9.35	14	CB	8.98	
19	SSMH	9.57	15	CB	9.30	
20	SSMH	10.01	16	CB	10.32	8.42, 12" CONC. (N)
21	SSMH	9.50	17	CB	9.70	7.60, 12" CONC. (N)
22	SSMH	9.69	18	CB	8.94	
23	SSMH	9.98	19	CB	8.95	
24	SSMH	9.40	20	CB	9.29	5.59, 8" PVC (N)
25	SSMH	9.53	21	CB	9.42	4.17, 12" PVC (N)
1	MWH	10.58				4.77, 8" PVC (SE)
2	MWH	9.26				5.95, 8" PVC (E)
3	MWH	9.58				5.48, 8" PVC (NW)
4	MWH	10.22				3.87, 8" PVC (N)
5	MWH	9.69				4.22, 8" PVC (SE)
6	MWH	9.95				
9	MWH	11.05				
22	CB	9.05				
21	CB	9.88				
24	CB	9.82				
25	CB	8.63				
26	CB	8.96				6.56, 8" PVC (SE)
27	CB	8.76				7.71, 6" PVC (N)
28	CB	9.03				7.28, 8" PVC (W)
29	CB	9.21				7.41, 8" PVC (W)
1	STMH	10.18				
2	STMH	10.95				
3	STMH	11.49				
4	STMH	10.31				
5	STMH	6.05				
6	STMH	9.90				
7	STMH	7.76				

SSMH = SANITARY SEWER MANHOLE
MWH = WATER MANHOLE
CB = CATCH BASIN
STMH = STORM MANHOLE

NOTE: THE BOUNDARY AS DEPICTED HEREON WAS NOT SURVEYED BY PAC-TECH. ALL BOUNDARY INFORMATION IS REPRODUCED AS SHOWN ON RECORD OF SURVEY UNDER A.F.N. 9002160082.

NOTE: THE WETLANDS ON THIS SITE WERE DELINEATED BY FISHPRO INC. IN JUNE, 1992. PAC-TECH ENGINEERING, INC. PERFORMED THE PERIMETER SURVEY OF THE WETLANDS AS DELINEATED AND THE RESULTS OF THAT SURVEY ARE DEPICTED HEREON.

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS MAP CORRECTLY REPRESENTS A TOPOGRAPHIC SURVEY MADE BY ME OR UNDER MY DIRECTION AND THAT TO THE BEST OF MY KNOWLEDGE REPRESENTS THE TOPOGRAPHIC FEATURES AS THEY EXIST ON THE GROUND AS OF 7/12/92.

M.F. GARLAND L.S. #18902 DATE

DESIGN	D. BARD
DRAWN	MEL GARLAND
CHECKED	MEL GARLAND
SEC. BY	J.L.F.
DATE	8/21/92
SCALE	1" = 200'

REVISION DESCRIPTION	
REV NO.	

DATE BEALED

TITLE: BLAIR WATERWAY
BACKUP PROPERTY
TOPOGRAPHIC SURVEY
CLIENT: FUYALLUP INTERNATIONAL
C/O LEFT L'YON
3600 PORT OF TACOMA RD. STE. #302
TACOMA, WA 98424

PROJECT MANAGER: MEL GARLAND

PAC-TECH Engineering, Inc.
Engineers / Surveyors / Environmental Specialists
1111 1st Ave. Ste. 200
Tacoma, WA 98402
Phone: 252-1100
Fax: 252-1101

SHEET 1 OF 1
FILE NO: 16875