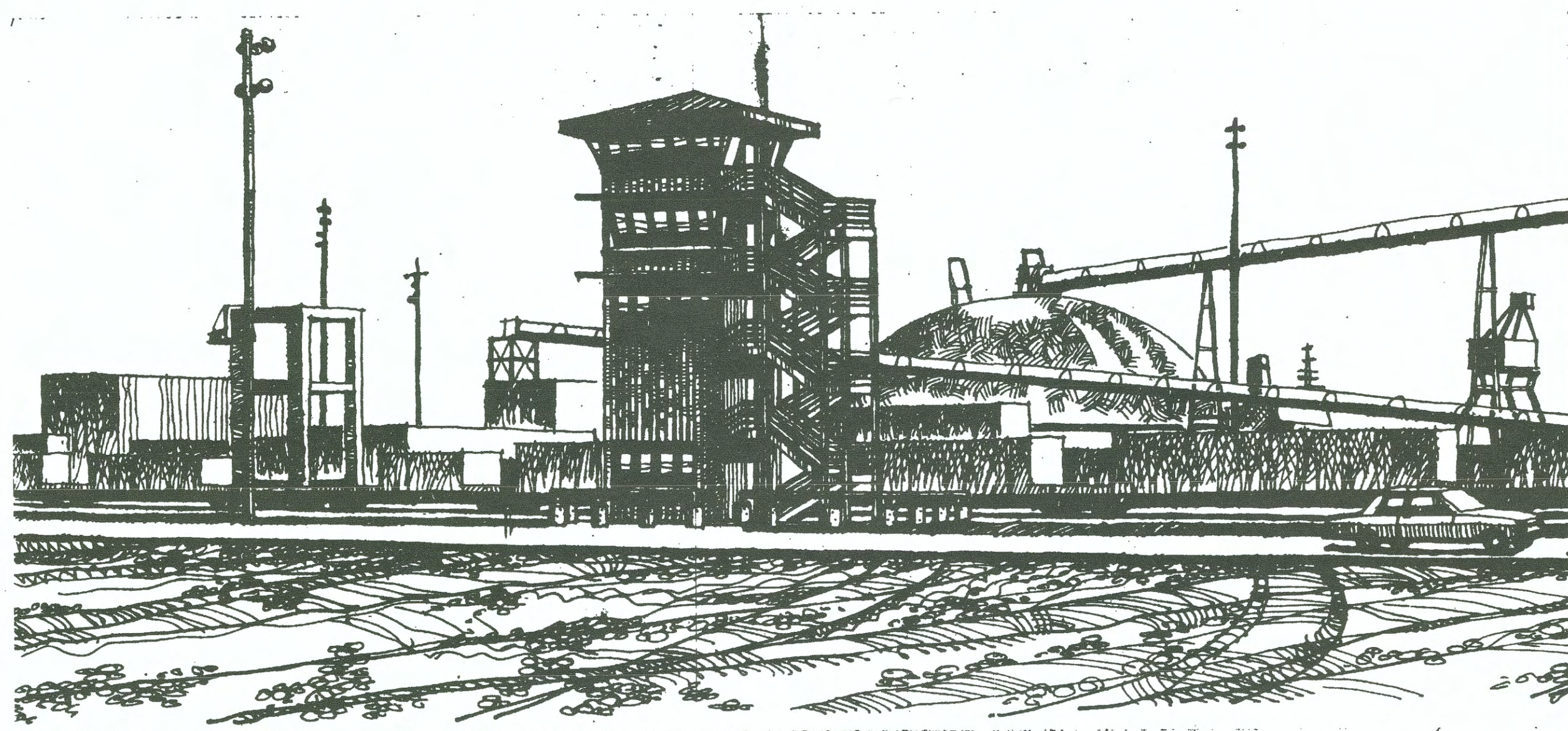




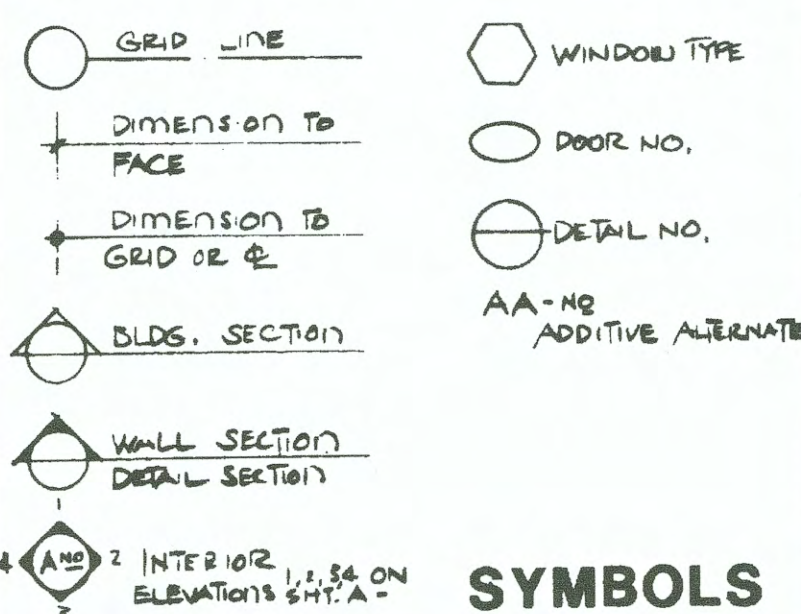
B (NEW WORK SHOWN BOLD)			PANEL SCHEDULE					PROJECT: 200-36078-17001-06 POT NIM TOWER					
120/208V, 3Ph, 4W.			225A BUS		M.L.O.		FLUSH MOUNTED					6-Nov-18	
CKT NO	DESCRIPTION/ LOCATION	LOAD (VA)	LOAD TYPE	CB AMP	CB POLE	PHASE	CB AMP	CB POLE	LOAD (VA)	LOAD TYPE	DESCRIPTION/ LOCATION	CKT NO	
1	LTG - 4TH FLOOR	269	L	20	1	a	20	1	200	G	NIM BLUE LIGHT - CONTROL	2	
3	LTG - EXTERIOR	400	L	20	1	b	20	1	400	L	NIM BLUE LIGHT - NO POLE/BLDG LT	4	
5	LTG - 5TH FLOOR	525	L	20	1	c	20	1	400	G	CARD READER SYSTEM	6	
7	4TH FLR COFFEE MAKER	800	G	20	1	a	20	1			SPARE C.B.	8	
9	4TH FLR TOASTER	1,500	G	20	1	b	20	1	200	G	SECURITY CAMERAS	10	
11	RECEPT - 4TH FLOOR EAST WALL	720	R	20	1	c	20	1	900	R	RECEPT - 4TH FLOOR WEST WALL	12	
13	RECEPT - 4TH FLOOR EAST WALL	720	R	20	1	a	20	1	720	R	RECEPT - 4TH FLOOR WEST WALL	14	
15	RECEPT - 4TH FLR NE MW OVEN	1,000	R	20	1	b	20	1	180	R	RECEPT - 4TH FLOOR NW CORNER	16	
17	RECEPT - 4TH FLR FLOOR BOX	180	R	20	1	c	20	1	180	R	RECEPT - 4TH FLOOR SW CORNER	18	
19	RECEPT - 4TH FLOOR SE CORNER	180	R	20	1	a	20	1	540	R	RECEPT - 4TH FLR SOUTH WALL	20	
21	RECEPT - 4TH FLR FLOOR BOX	180	R	20	1	b	20	1	540	R	RECEPT - 4TH FLR SOUTH WALL	22	
23	RECEPT - 4TH FLR FLOOR BOX	180	R	20	1	c	20	1			SPARE C.B.	24	
25	RECEPT - 5TH FLOOR EAST WALL	720	R	20	1	a	20	1	180	R	RECEPT - 5TH FLR FLOOR BOXES	26	
27	RECEPT - 5TH FLOOR EAST WALL	720	R	20	1	b	20	1	180	R	RECEPT - 5TH FLR FLOOR BOXES	28	
29	RECEPT - 5TH FLR NE, OCTV	300	G	20	1	c	20	1	900	R	RECEPT - 5TH FLOOR WEST WALL	30	
31	RECEPT - 5TH FLOOR SE CORNER	180	R	20	1	a	20	1	720	R	RECEPT - 5TH FLOOR WEST WALL	32	
33	RECEPT - 5TH FLOOR SOUTH WALL	540	R	20	1	b	20	1	180	R	RECEPT - 5TH FLOOR NW CORNER	34	
35	RECEPT - 5TH FLOOR SOUTH WALL	540	R	20	1	c	20	1	180	R	RECEPT - 5TH FLOOR SW CORNER	36	
37	INDOOR HP UNIT - 4TH FLOOR	3,819	H	50	2	a	20	1	180	R	RECEPT - 5TH FLOOR GFCL CRANE	38	
39		3,819	H	-	-	b	50	2	3,943	H	INDOOR HP UNIT - 5TH FLOOR	40	
41	SPACE ONLY					c	-	-	3,943	H	-	42	
TOT CONN LOAD: Ph A		9,228 VA		77 A									
TOT CONN LOAD: Ph B		13,782 VA		115 A									
TOT CONN LOAD: Ph C		8,943 VA		75 A									
"MAX" PHASE CONN LOAD:		13,782 VA	Ph B										
TOTAL CONNECTED LOAD (3 X MAX):		41.3 KVA		114.9 AMPS	TOTAL DEMAND LOAD:		31.6 KVA	87.9 AMPS					
		CONNECTED LOADS		SUBFED LOADS		TOTAL LOADS		DEMAND FACTOR		DEMAND LOAD			
G	GENERAL (NON-CONT)	3,400				3,400		100%		3,400			
L	LIGHTING	1,594				1,594		125%		1,993			
R	RECEPTACLES - TO 10 KVA	11,440				10,000		100%		10,000		ACCESSORIES	
	OVER 10 KVA					1,440		50%		720			
K	KITCHEN	0				0		100%		0			
H	HEATING	15,524				15,524		100%		15,524			
M	MOTORS	0				0		100%		0			
LM	LARGEST MOTOR	0				0		125%		0			
WH	WATER HEATER	0				0		100%		0			
C	CONTINUOUS GENERAL LOAD	0				0		125%		0			
N	NON-COINCIDENT	0				0		0%		0			
						0		0%		0			
						0		0%		0			
						0		0%		0			
						0		0%		0			
TOTALS		31,958 VA		0 VA		31,958 VA				31,637 VA			
NOTES:													
1.	SOURCE = LSBD												
2.													
3.													
4.													
5.													

6602 E3 SH #8 OF 10	NIM TOWER FOURTH FLOOR RENOVATIONS ELECTRICAL ONE-LINE & SCHEDULES				APPROVED: 	CHECKED BY: DATE: 2/4/15	DIRECTOR ENG. DATE: PRINTED BY: thomas.roth Jan 03, 2019 PORT ADDRESS: ONE SITCUM PLAZA TACOMA, WA 98401-1837	 4-27-18	 TETRA TECH 1420 First Avenue, Suite 600 www.tetrattech.com Tel: 206.868.5430 Fax: 206.868.5391	MARK: REVISION: BY: APPR: DATE:
	TOWNSHIP: DATE-HRZ: PARCEL:	RANGE: VERT:	SECTION: TIDE:	DRAWING SCALE:						
	CONTCOUNTS: 070929 M. ID: 101247.02	TOWNSHIP: DATE-HRZ: PARCEL:	RANGE: VERT:	SECTION: TIDE:	DRAWING SCALE:					
	PHASE: PERMITTING	TOWNSHIP: DATE-HRZ: PARCEL:	RANGE: VERT:	SECTION: TIDE:	DRAWING SCALE:					
	TOWNSHIP: DATE-HRZ: PARCEL:	RANGE: VERT:	SECTION: TIDE:	DRAWING SCALE:						



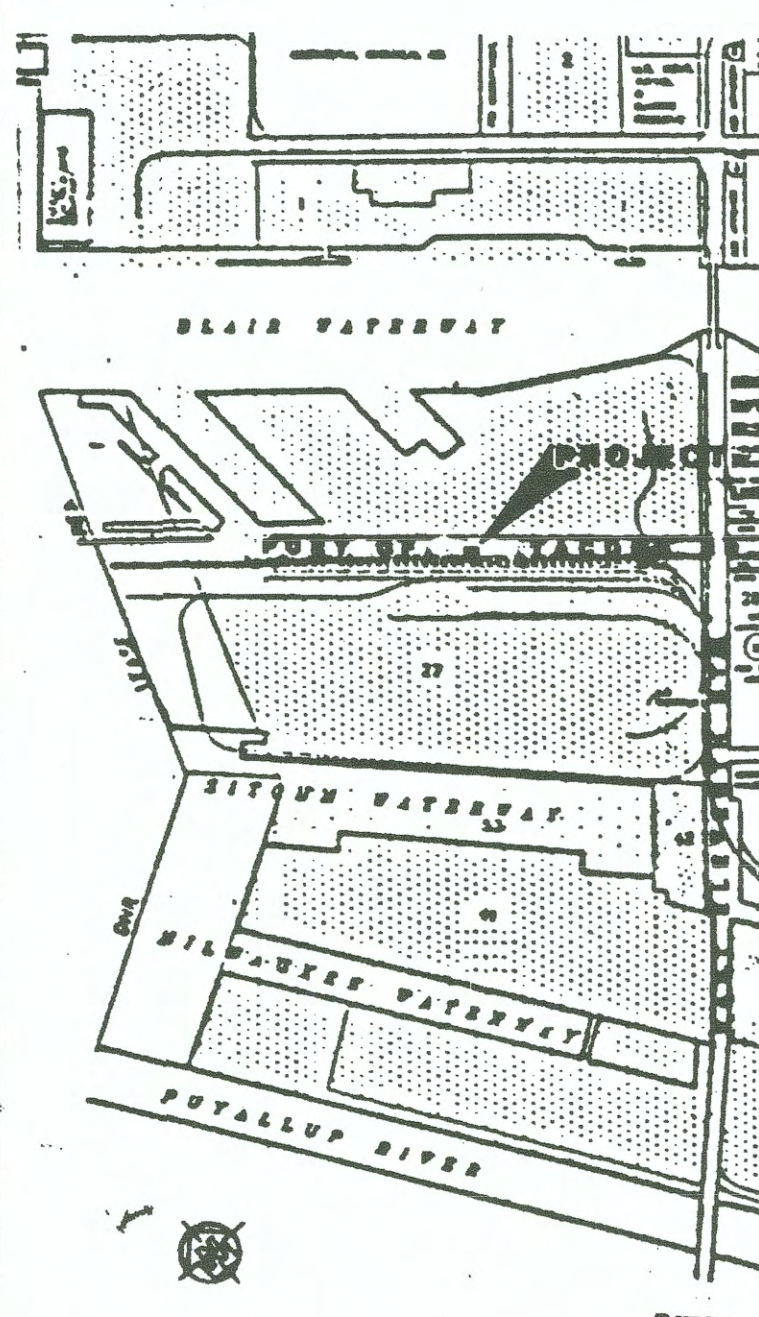
RENDERING SHOWN FOR REFERENCE ONLY. NOT TOTALLY ACCURATE

PERSPECTIVE



USE: Control Tower
CODE: 1985 U.B.C.
OCCUPANCY: B2 (with special provision in Appendix, Division II, Aviation Control Tower)
CONSTRUCTION: II-1 Hr. Sprinkled
ALLOWABLE AREA: 1,500 s.f./floor x 5 = 7,500
ACTUAL AREA: 484 s.f./floor x 5 = 2,420
ALLOWABLE HEIGHT: 100 feet
ACTUAL HEIGHT: 52 feet
OCCUPANCY LOAD: Allowable: 15/floor x 5 = 75
 Actual: 46+

BUILDING DATA

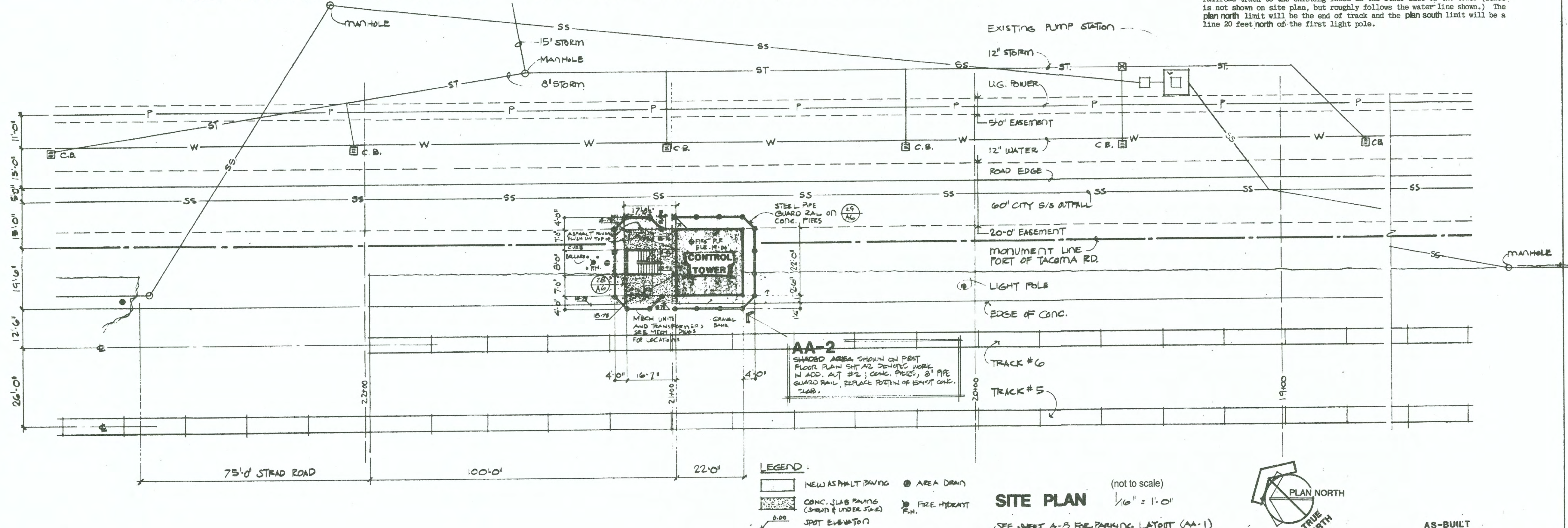


VICINITY MAP

INDEX TO DRAWINGS

- ARCHITECTURAL:**
- A-1 General Information and Site Plan
 - A-2 Floor Plans
 - A-3 Reflected Ceiling Plans
 - A-4 Building Elevations and Sections
 - A-5 Room Finish and Door Schedules
 - A-6 Exterior Finish Schedule
 - A-7 Wall Sections and Window Types
 - A-8 Roof Plan and Details
 - A-9 Interior Elevations
 - A-10 Casework Details and Parking Layout (AA-1)
 - A-11 Building Code Requirements Information
- STRUCTURAL:**
- S-1 General Notes and Misc. Details
 - S-2 Foundation, Floor Framing and Roof Framing Plan
- MECHANICAL/ELECTRICAL:**
- M/E-1 Site Plan, Symbols and Details
 - M-2 Mechanical Floor Plans
 - M-3 Mechanical Details
 - E-2 Floor Plan - Power Signals
 - E-3 Floor Plan - Lighting
 - E-4 Electrical Distribution Diagrams and Panel Schedules

REFERENCE DRAWING - COPY OF ORIGINAL SITE PLAN - 1988



PORT OF TACOMA
 P.O. BOX 1837 TACOMA, WASHINGTON 98401
 (206)383-5841

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REGISTERED ARCHITECT
 THOMAS J. BUTLER
 STATE OF WASHINGTON

APPROVED
 [Signature]
 CHIEF ENGINEER

C.N.T.
 DRAWN BY DATE CHECKED BY DATE
 AS-BUILT BY DATE PROJENGR. DATE

MARK REVISION
 BY APP. DATE

CONTROL TOWER
 FOR NORTH INTERMODAL YARD
 (SITE PLAN AND INFORMATION)

DRAWING No. **EP 4200-4**
 CONTRACT No. **022B**
 SHEET No. **A1** OF **9**

6602 REF #1

NIM TOWER
FOURTH FLOOR RENOVATIONS
 REFERENCE DRAWING - ORIGINAL SITE PLAN 1988

TOWNSHIP: RANGE: SECTION: DATE-HRZ: PARCEL:
 M.L.W. 19.39 @ Tide 22 1933 WA83-SF
 DRAWING SCALE: AS NOTED

APPROVED:
 [Signature]
 DIRECTOR ENG. DATE
 PROJECT ENG. DATE
 CHECKED BY DATE
 PORT ADDRESS: ONE SITUM PLAZA
 TACOMA, WA 98401-1837

REGISTERED ARCHITECT
 M. MARCEL BODSKY
 STATE OF WASHINGTON

TETRA TECH

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