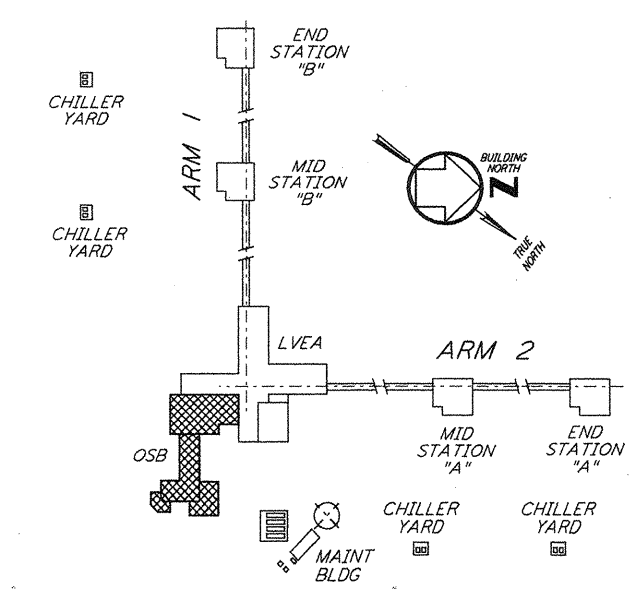


- NOTES:**
- CONSTRUCTION SHALL COMPLY WITH ALL THE REQUIREMENTS OF THE GENERAL NOTES ON DRAWING WA-5-001.
 - THE BAR SPACING IS BASED ON CENTER TO CENTER OF TIE SET.
 - FOR ANCHOR BOLT DETAILS SEE DRAWING WA-5-003.

NO. OF FOUNDATIONS	LOCATION (COL LINES)	TOP OF CONC. EL.	FOUNDATION TYPE	DIMENSIONS															ANCHOR BOLTS PER PIER				REINFORCING PER FOUNDATION										CONC. CY	FDN LOC PLAN	REMARKS		
				PLAN	ELEV	A	B	C	D	F	G	H	J	K	M	R	N	ANCHOR BOLT PLAN	TYPE	NO PER PIER	SIZE D	L	P	BAR S NO	BAR S SIZE	BAR Z NO	BAR Z SIZE	BAR T NO	BAR T SIZE	BAR Y NO	BAR Y SIZE	BAR W NO				BAR W SIZE	TIE BAR TYPE
1	L.3-16.3	100'-0"	A 1	4'-6"	4'-6"	1'-0"	10"	10"	10"	10"	2'-6"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	5	#5	5	#5	5	#5	5	#5	8	#6	B	#4	5	1.0	WA-5-102	
1	L.3-15.3	100'-0"	A 1	4'-6"	4'-6"	1'-0"	10"	10"	10"	10"	2'-6"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	5	#5	5	#5	5	#5	5	#5	8	#6	B	#4	5	1.0	WA-5-102	
1	N.3-15.3	100'-0"	A 1	4'-6"	4'-6"	1'-0"	10"	10"	10"	10"	2'-6"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	5	#5	5	#5	5	#5	5	#5	8	#6	B	#4	5	1.0	WA-5-102	
1	V-15.3	100'-0"	A 1	4'-6"	4'-6"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	5	#5	5	#5	5	#5	5	#5	8	#6	B	#4	4	1.0	WA-5-102	
1	J.3-14.3	100'-0"	A 1	4'-0"	4'-8"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	5	#5	5	#5	5	#5	5	#5	8	#6	B	#4	4	1.0	WA-5-102	
1	L.3-14.3	100'-0"	A 1	4'-6"	4'-6"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	5	#5	5	#5	5	#5	5	#5	8	#6	B	#4	4	1.0	WA-5-102	
1	J.3-13.3	100'-0"	A 1	4'-0"	4'-8"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	5	#5	5	#5	5	#5	5	#5	8	#6	B	#4	4	1.0	WA-5-102	
1	K.3-13.3	100'-0"	A 1	4'-6"	4'-6"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	5	#5	5	#5	5	#5	5	#5	8	#6	B	#4	4	1.0	WA-5-102	
1	L.3-13.3	100'-0"	A 1	4'-6"	4'-6"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	5	#5	5	#5	5	#5	5	#5	8	#6	B	#4	4	1.0	WA-5-102	
1	M.3-13.3	100'-0"	A 1	4'-6"	4'-6"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	5	#5	5	#5	5	#5	5	#5	8	#6	B	#4	4	1.0	WA-5-102	
1	L.3-12.3	100'-0"	A 1	4'-6"	4'-6"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	5	#5	5	#5	5	#5	5	#5	8	#6	B	#4	4	1.0	WA-5-102	
1	K.3-11.3	100'-0"	A 1	4'-6"	4'-6"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	5	#5	5	#5	5	#5	5	#5	8	#6	B	#4	4	1.0	WA-5-102	
1	L.3-11.3	100'-0"	A 1	4'-6"	4'-6"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	5	#5	5	#5	5	#5	5	#5	8	#6	B	#4	4	1.0	WA-5-102	
1	L.3-17	100'-0"	A 1	5'-0"	5'-0"	1'-0"	10"	10"	10"	10"	2'-6"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	6	#5	6	#5	6	#5	6	#5	8	#6	B	#4	5	1.2	WA-5-102	
1	M.3-17	100'-0"	A 1	5'-0"	5'-0"	1'-0"	10"	10"	10"	10"	2'-6"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	6	#5	6	#5	6	#5	6	#5	8	#6	B	#4	5	1.2	WA-5-102	
1	N.3-17	100'-0"	A 1	5'-0"	5'-0"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	6	#5	6	#5	6	#5	6	#5	8	#6	B	#4	4	1.2	WA-5-102	
1	N.3-16.3	100'-0"	A 1	5'-0"	5'-0"	1'-0"	10"	10"	10"	10"	2'-6"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	6	#5	6	#5	6	#5	6	#5	8	#6	B	#4	5	1.2	WA-5-102	
1	P.3-16.3	100'-0"	A 1	5'-0"	5'-0"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	6	#5	6	#5	6	#5	6	#5	8	#6	B	#4	4	1.2	WA-5-102	
1	R-16.3	100'-0"	A 1	5'-0"	5'-0"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	6	#5	6	#5	6	#5	6	#5	8	#6	B	#4	4	1.2	WA-5-102	
1	S-16.3	100'-0"	A 1	5'-0"	5'-0"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	6	#5	6	#5	6	#5	6	#5	8	#6	B	#4	4	1.2	WA-5-102	
1	W-16.3	100'-0"	A 1	5'-0"	5'-0"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	6	#5	6	#5	6	#5	6	#5	8	#6	B	#4	4	1.2	WA-5-102	
1	R-14.3	100'-0"	A 1	5'-0"	5'-0"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	6	#5	6	#5	6	#5	6	#5	8	#6	B	#4	4	1.2	WA-5-102	
1	S-14.3	100'-0"	A 1	5'-0"	5'-0"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	6	#5	6	#5	6	#5	6	#5	8	#6	B	#4	4	1.2	WA-5-102	
1	T-14.3	100'-0"	A 1	5'-0"	5'-0"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	6	#5	6	#5	6	#5	6	#5	8	#6	B	#4	4	1.2	WA-5-102	
1	U-14.3	100'-0"	A 1	5'-0"	5'-0"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	6	#5	6	#5	6	#5	6	#5	8	#6	B	#4	4	1.2	WA-5-102	
1	V-14.3	100'-0"	A 1	5'-0"	5'-0"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	6	#5	6	#5	6	#5	6	#5	8	#6	B	#4	4	1.2	WA-5-102	
1	M.3-12.3	100'-0"	A 1	5'-0"	5'-0"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	6	#5	6	#5	6	#5	6	#5	8	#6	B	#4	4	1.2	WA-5-102	
1	N.3-12.3	100'-0"	A 1	5'-0"	5'-0"	1'-0"	10"	10"	10"	10"	1'-8"	1"	7"	7"	---	III	2	4	1"	1'-4"	4"	6	#5	6	#5	6	#5	6	#5	8	#6	B	#4	4	1.2	WA-5-102	
1	M.6-10.3	100'-0"	A 1	3'-0"	3'-0"	1'-0"	10"	10"	10"	10"	1'-8"	1"	1'-0"	1'-0"	---	III	2	4	1"	1'-4"	4"	4	#5	4	#5	-	-	-	8	#6	B	#4	4	0.5	WA-5-102		
1	M.6-11.3	100'-0"	A 1	3'-0"	3'-0"	1'-0"	10"	10"	10"	10"	1'-8"	1"	1'-0"	1'-0"	---	III	2	4	1"	1'-4"	4"	4	#5	4	#5	-	-	-	8	#6	B	#4	4	0.5	WA-5-102		
1	V.1-18.4	100'-0"	A 1	---	---	---	10"	10"	10"	10"	1'-8"	1"	8"	1'-0"	---	III	2	4	1"	1'-4"	4"	-	-	-	-	-	-	8	#6	B	#4	4	0.5	WA-5-102	FOR ADDL INFO SEE P/WA-5-405		
1	W-18.4	100'-0"	A 1	3'-0"	3'-0"	1'-0"	10"	10"	10"	10"	1'-8"	1"	5"	5"	---	III	2	4	1"	1'-4"	4"	4	#5	4	#5	-	-	-	8	#6	B	#4	4	0.5	WA-5-102		
1	W.4-17.1	100'-0"	A 1	---	---	---	10"	10"	10"	10"	1'-8"	1"	1'-0"	8"	---	III	2	4	1"	1'-4"	4"	-	-	-	-	-	-	8	#6	B	#4	4	0.5	WA-5-102	FOR ADDL INFO SEE P/WA-5-405		
1	W.4-18	100'-0"	A 1	3'-0"	3'-0"	1'-0"	10"	10"	10"	10"	1'-8"	1"	5"	5"	---	III	2	4	1"	1'-4"	4"	4	#5	4	#5	-	-	-	8	#6	B	#4	4	0.5	WA-5-102		



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NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
1	6-15-96	CKT	PL	HW	---	ISSUED FOR AS-BUILT

ISSUED FOR CONSTRUCTION
 DRAWN: MCS 6-24-96
 CHECKED: DDM 7-2-96
 ENGINEER: BP 6-28-96
 PROJ: MDW 7-9-96

AS-BUILT DRAWINGS

PARSONS
 100 WEST WALNUT STREET
 PASADENA, CALIFORNIA

LIGO
 CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER
 GRAVITATIONAL-WAVE OBSERVATORY
 SITE NO. 1 - HANFORD, WASHINGTON

TITLE: STRUCTURAL CORNER STATION - OSB FOUNDATION SCHEDULE AND DETAILS SHEET I

SCALE: NONE CONTRACT NUMBER: PPI50969 PROJECT NUMBER: 8094

SHEET NUMBER: **WA-S-402**