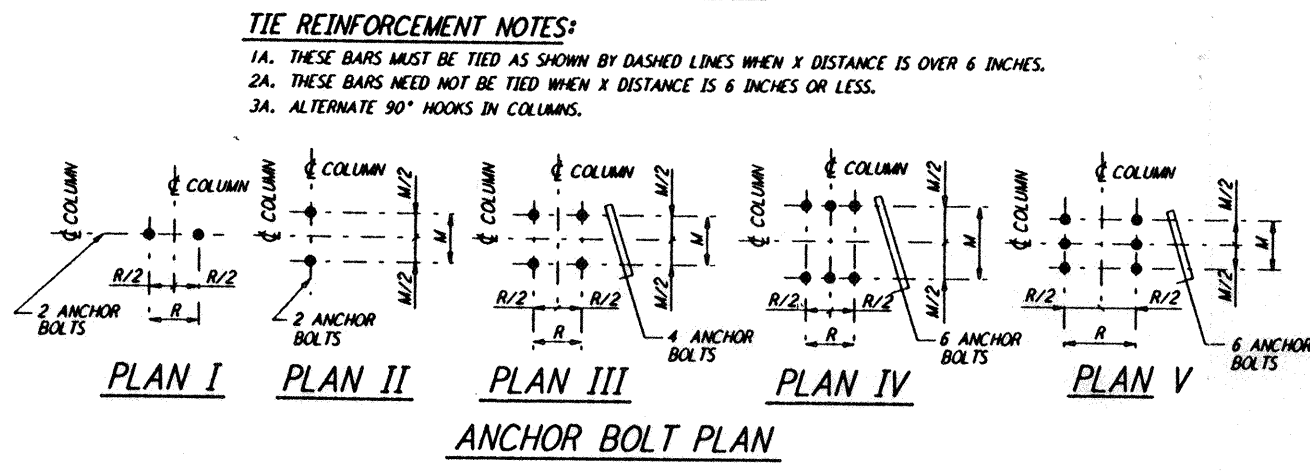
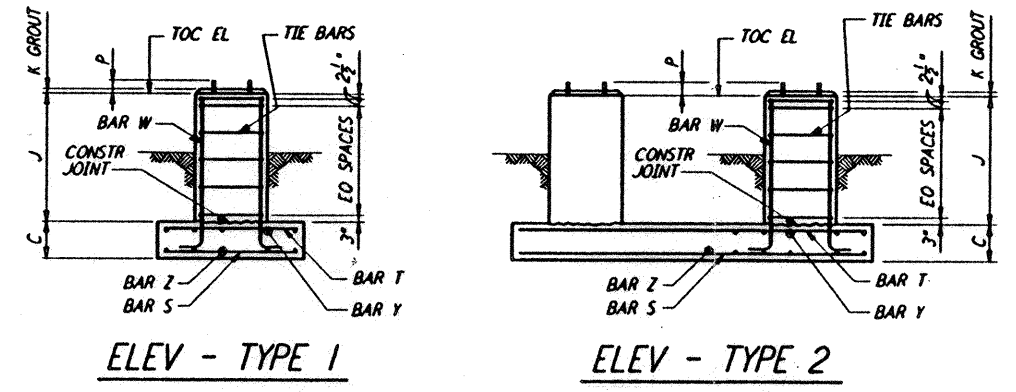
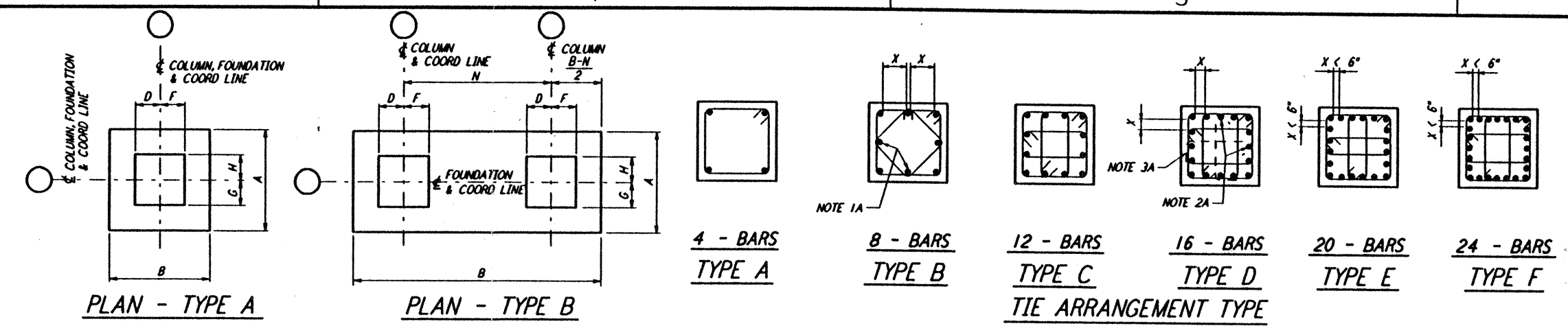


Mon Jul 22 18:46:31 1996 S3-V18B2 J:\PLOTS\QUEUES\18B2\ST403.PRF

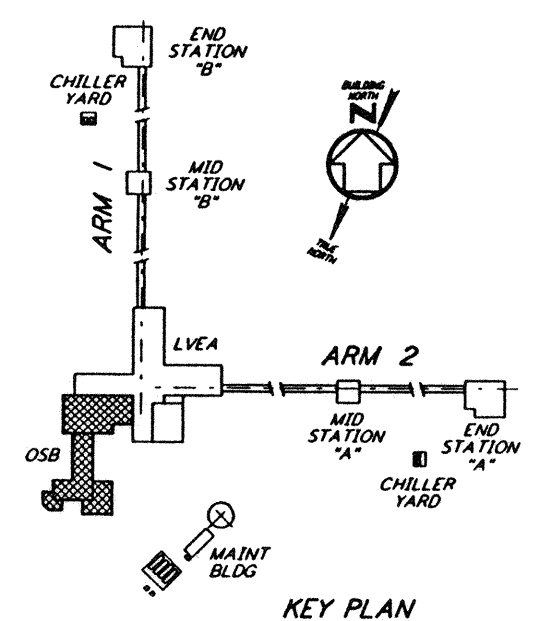


- NOTES:**
- CONSTRUCTION SHALL COMPLY WITH ALL THE REQUIREMENTS OF THE GENERAL NOTES ON DRAWING LA-S-001.
 - THE BAR SPACING IS BASED ON CENTER TO CENTER OF THE SET.
 - FOR ANCHOR BOLT DETAILS SEE DRAWING LA-S-003.

TIE REINFORCEMENT NOTES:

- THESE BARS MUST BE TIED AS SHOWN BY DASHED LINES WHEN X DISTANCE IS OVER 6 INCHES.
- THESE BARS NEED NOT BE TIED WHEN X DISTANCE IS 6 INCHES OR LESS.
- ALTERNATE 90° HOOKS IN COLUMNS.

NO. OF FMS RECD.	FOUNDATION LOCATION (COL. LINES)	TOP OF CONC. EL.	FOUNDATION TYPE	DIMENSIONS													ANCHOR BOLTS PER PIER			REINFORCING PER FOUNDATION								CONC. CY	FDM LOC. PLAN	REMARKS								
				PLAN	ELEV.	A	B	C	D	F	G	H	J	K	M	R	N	ANCHOR BOLT PLAN	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	TIE BAR SIZE	NO. RECD.
1	V-18	100'-0"	B 2	4'-0"	9'-0"	1'-6"	10"	10"	10"	10"	1'-2"	1"	7"	7"	5'-0"	III	2	4	1"	1'-4"	4"	5	#6	10	#6	5	#6	10	#6	8	#6	B	#4	3	2.3	LA-S-102		
1	V-2-18	100'-0"	B 2	4'-0"	9'-0"	1'-6"	10"	10"	10"	10"	1'-2"	1"	7"	7"	5'-0"	III	2	4	1"	1'-4"	4"	5	#6	10	#6	5	#6	10	#6	8	#6	B	#4	3	2.3	LA-S-102		
1	W-17.2	100'-0"	B 2	4'-0"	9'-0"	1'-6"	10"	10"	10"	10"	1'-2"	1"	7"	7"	5'-0"	III	2	4	1"	1'-4"	4"	5	#6	10	#6	5	#6	10	#6	8	#6	B	#4	3	2.3	LA-S-102		
1	W-17	100'-0"	B 2	4'-0"	9'-0"	1'-6"	10"	10"	10"	10"	1'-2"	1"	7"	7"	5'-0"	III	2	4	1"	1'-4"	4"	5	#6	10	#6	5	#6	10	#6	8	#6	B	#4	3	2.3	LA-S-102		
1	T-16.3	100'-0"	B 2	4'-0"	24'-0"	1'-6"	10"	10"	10"	10"	1'-2"	1"	7"	7"	20'-0"	III	2	4	1"	1'-4"	4"	5	#6	25	#6	5	#6	25	#6	8	#6	B	#4	3	6.0	LA-S-102		
1	U-16.3	100'-0"	B 2	4'-0"	24'-0"	1'-6"	10"	10"	10"	10"	1'-2"	1"	7"	7"	20'-0"	III	2	4	1"	1'-4"	4"	5	#6	25	#6	5	#6	25	#6	8	#6	B	#4	3	6.0	LA-S-102		
1	W-15.3	100'-0"	B 2	4'-0"	24'-0"	1'-6"	10"	10"	10"	10"	1'-2"	1"	7"	7"	20'-0"	III	2	4	1"	1'-4"	4"	5	#6	25	#6	5	#6	25	#6	8	#6	B	#4	3	6.0	LA-S-102		
1	W-14.3	100'-0"	B 2	4'-0"	24'-0"	1'-6"	10"	10"	10"	10"	1'-2"	1"	7"	7"	20'-0"	III	2	4	1"	1'-4"	4"	5	#6	25	#6	5	#6	25	#6	8	#6	B	#4	3	6.0	LA-S-102		
1	U-18	100'-0"	B 2	6'-0"	24'-0"	1'-6"	10"	10"	10"	10"	1'-6"	1"	7"	7"	20'-0"	III	2	4	1"	1'-4"	4"	7	#6	25	#6	7	#6	25	#6	8	#6	B	#4	3	9.0	LA-S-102		
1	U-17	100'-0"	B 2	6'-0"	24'-0"	1'-6"	10"	10"	10"	10"	1'-6"	1"	7"	7"	20'-0"	III	2	4	1"	1'-4"	4"	7	#6	25	#6	7	#6	25	#6	8	#6	B	#4	3	9.0	LA-S-102		
1	K-3-17	100'-0"					10"	10"	10"	10"	2'-6"	1"	7"	7"		III	2	4	1"	1'-4"	4"																	
1	J-3-17	100'-0"					10"	10"	10"	10"	2'-6"	1"	7"	7"		III	2	4	1"	1'-4"	4"																	
1	J-3-16.3	100'-0"					10"	10"	10"	10"	2'-6"	1"	7"	7"		III	2	4	1"	1'-4"	4"																	
1	J-3-15.3	100'-0"					10"	10"	10"	10"	2'-6"	1"	7"	7"		III	2	4	1"	1'-4"	4"																	
1	K-3-12.3	100'-0"											1"	7"	7"		III	2	4	1"	1'-4"	4"																
1	J-3-12.3	100'-0"											1"	7"	7"		III	2	4	1"	1'-4"	4"																
1	J-3-11.3	100'-0"											1"	7"	7"		III	2	4	1"	1'-4"	4"																
1	J-3-10.3	100'-0"											1"	7"	7"		III	2	4	1"	1'-4"	4"																
1	K-3-10.3	100'-0"											1"	7"	7"		III	2	4	1"	1'-4"	4"																
1	L-3-10.3	100'-0"											1"	7"	7"		III	2	4	1"	1'-4"	4"																
1	P-3-14.3	100'-0"					10"	10"	10"	10"	2'-6"	1"	7"	7"		III	2	4	1"	1'-4"	4"																	
1	N-3-14.3	100'-0"					10"	10"	10"	10"	2'-6"	1"	7"	7"		III	2	4	1"	1'-4"	4"																	
1	M-3-13.3	100'-0"					10"	10"	10"	10"	2'-6"	1"	7"	7"		III	2	4	1"	1'-4"	4"																	
1	M-3-11.3	100'-0"											1"	7"	7"		III	2	4	1"	1'-4"	4"																
1	M-3-10.3	100'-0"											1"	7"	7"		III	2	4	1"	1'-4"	4"																



<p>REFERENCES</p>	<p>REVISIONS</p> <table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>BY</th> <th>CHKD</th> <th>ENGR</th> <th>PROJ</th> <th>DESCRIPTION</th> </tr> <tr> <td>B</td> <td>7-24-96</td> <td>MCS</td> <td>DDM</td> <td>BP</td> <td>TDW</td> <td>ISSUED FOR BID</td> </tr> <tr> <td>A</td> <td>6-14-96</td> <td>MCS</td> <td>DDM</td> <td>BP</td> <td>TDW</td> <td>FINAL DESIGN REVIEW</td> </tr> </table>	NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION	B	7-24-96	MCS	DDM	BP	TDW	ISSUED FOR BID	A	6-14-96	MCS	DDM	BP	TDW	FINAL DESIGN REVIEW	<p>DRAWN: MCS CHECKED: MCS ENGINEER: MCS PROJ: MCS</p>	<p>100 WEST WALNUT STREET PASADENA, CALIFORNIA</p>	<p>CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY</p>	<p>LASER INTERFEROMETER GRAVITATIONAL-WAVE OBSERVATORY SITE NO.2 - LIVINGSTON, LOUISIANA</p> <p>TITLE: STRUCTURAL CORNER STATION - OSB FOUNDATION SCHEDULE AND DETAILS SHEET 2</p> <p>SCALE: NONE CONTRACT NUMBER: PPI50969 PROJECT NUMBER: 8094</p> <p>SHEET NUMBER: LA-S-403</p>
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B	7-24-96	MCS	DDM	BP	TDW	ISSUED FOR BID																				
A	6-14-96	MCS	DDM	BP	TDW	FINAL DESIGN REVIEW																				

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