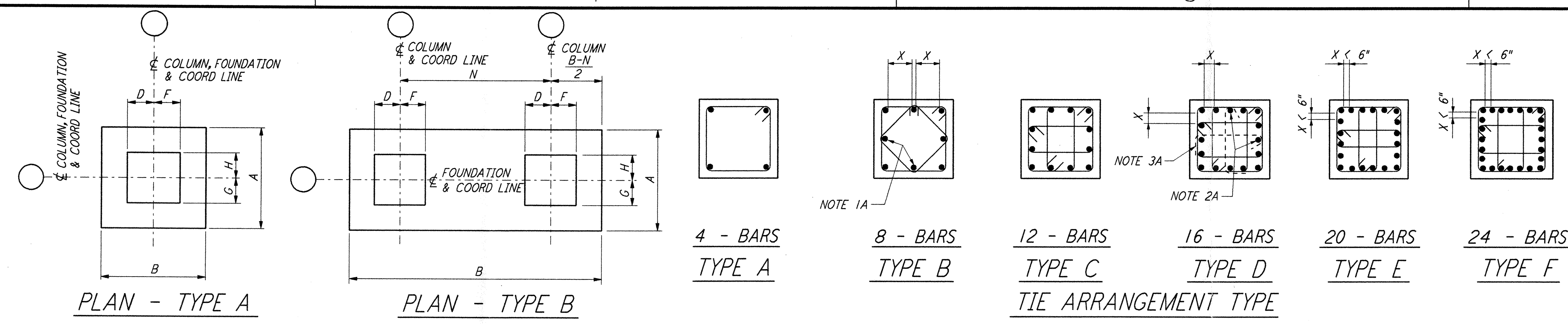
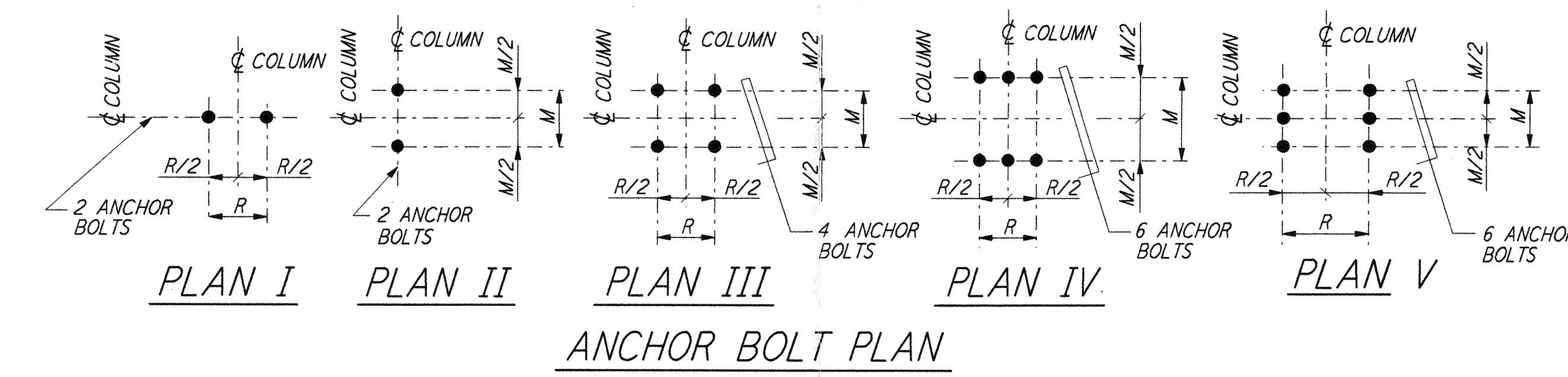
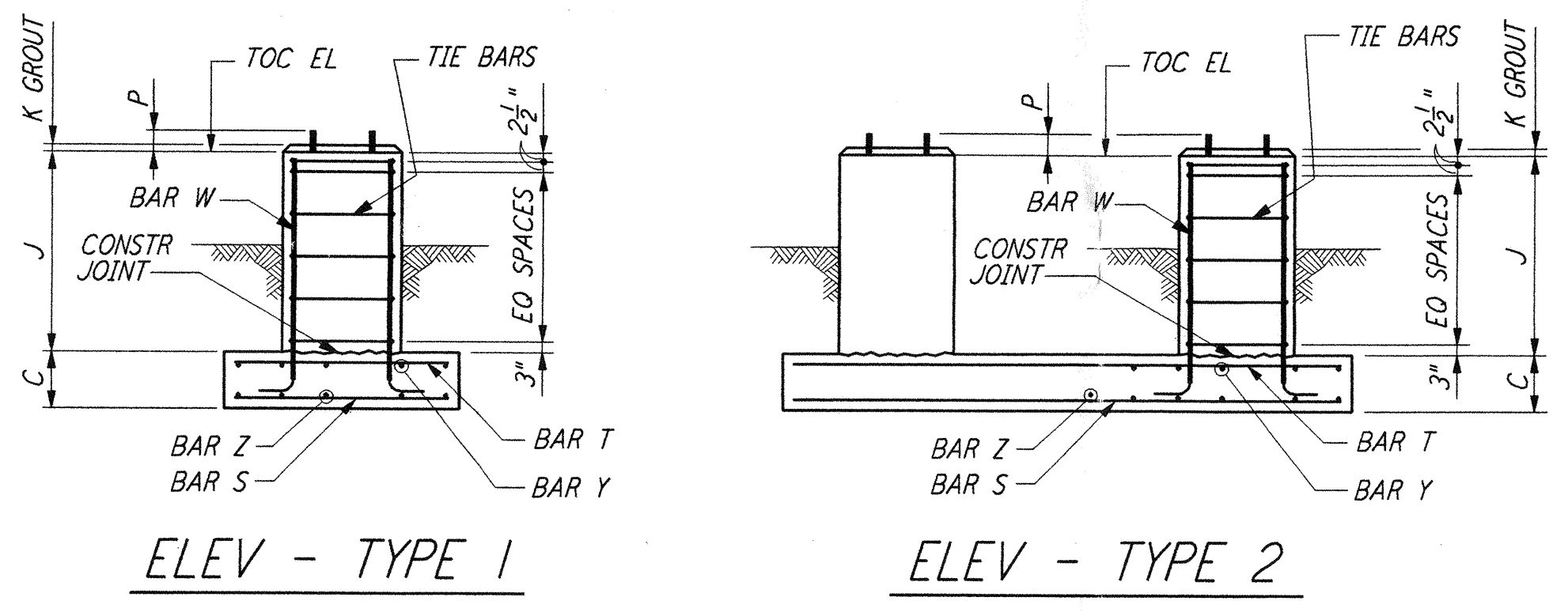


- NOTES:**
- CONSTRUCTION SHALL COMPLY WITH ALL THE REQUIREMENTS OF THE GENERAL NOTES ON DRAWING LA-S-001.
 - THE BAR SPACING IS BASED ON CENTER TO CENTER OF TIE SET.
 - FOR ANCHOR BOLT DETAILS SEE DRAWING LA-S-003.

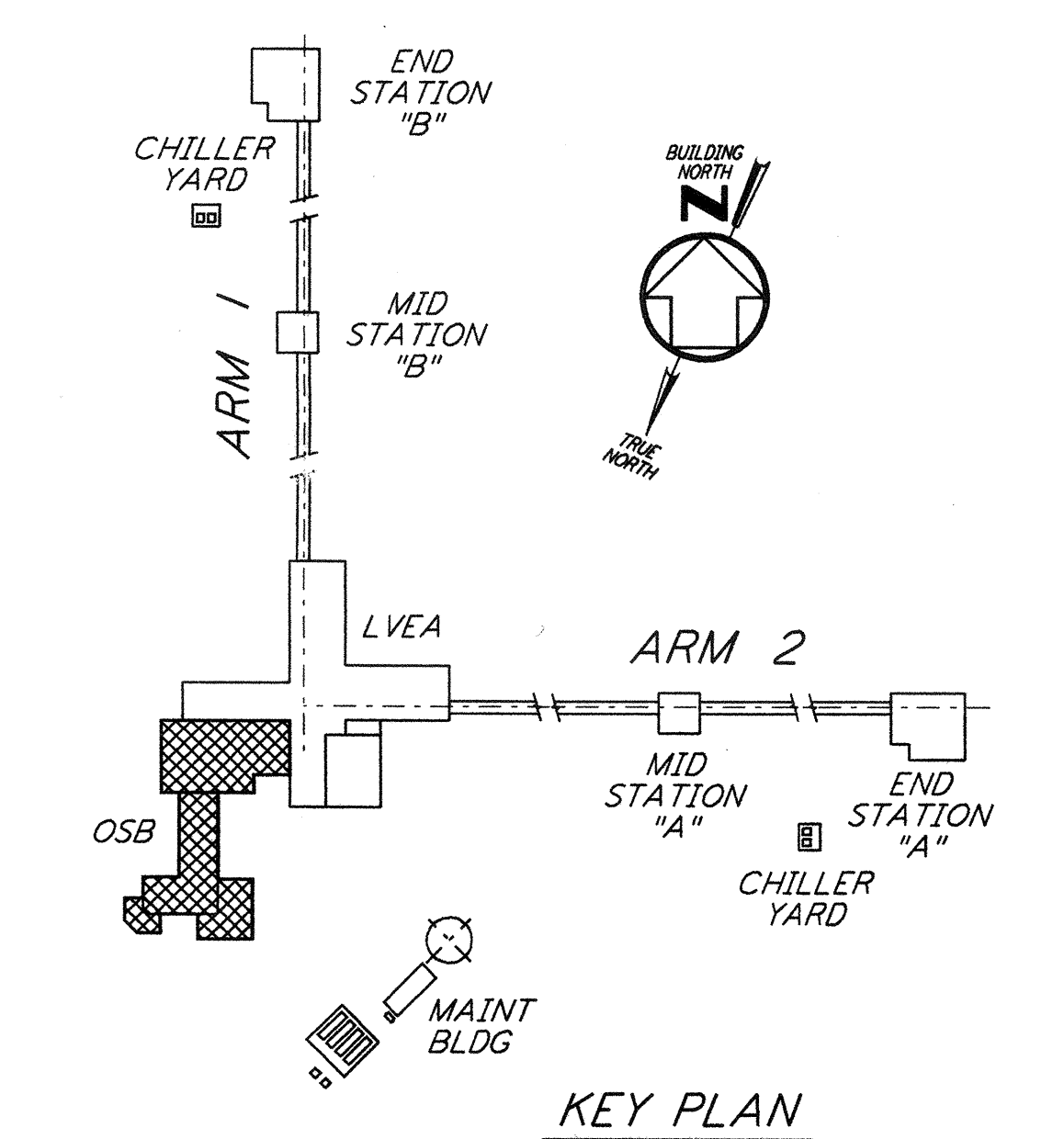


TIE REINFORCEMENT NOTES:

1A. THESE BARS MUST BE TIED AS SHOWN BY DASHED LINES WHEN X DISTANCE IS OVER 6 INCHES.
 2A. THESE BARS NEED NOT BE TIED WHEN X DISTANCE IS 6 INCHES OR LESS.
 3A. ALTERNATE 90° HOOKS IN COLUMNS.



NO OF FDN'S REQD	FOUNDATION		FOUNDATION TYPE		DIMENSIONS														ANCHOR BOLTS PER PIER					REINFORCING PER FOUNDATION							CONC CY	FDN LOC PLAN	REMARKS					
	LOCATION (COL LINES)	TOP OF CONC EL	PLAN	ELEV	A	B	C	D	F	G	H	J	K	M	R	N	ANCHOR BOLT PLAN	NO PER PIER	SIZE Ø	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	TIE BAR NO REQD	
	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



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ISSUED FOR CONSTRUCTION
 DRAWN MCS 11-15-96
 CHECKED DDM 11-15-96
 ENGINEER BP 11-15-96
 PROJ TDM 11-15-96

AS-BUILT DRAWINGS

PARSONS
 100 WEST WALNUT STREET
 PASADENA, CALIFORNIA

LIGO
 CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LIGO-D960955-01-0

LASER INTERFEROMETER
 GRAVITATIONAL-WAVE OBSERVATORY
 SITE NO.2 - LIVINGSTON, LOUISIANA

STRUCTURAL CORNER STATION - OSB
 FOUNDATION SCHEDULE AND DETAILS SHEET 2

SCALE: NONE
 CONTRACT NUMBER: PPI50969
 PROJECT NUMBER: 8094

LA-S-403

NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
1	08-07-98	WA	BP	BP	BP	ISSUED FOR AS-BUILT