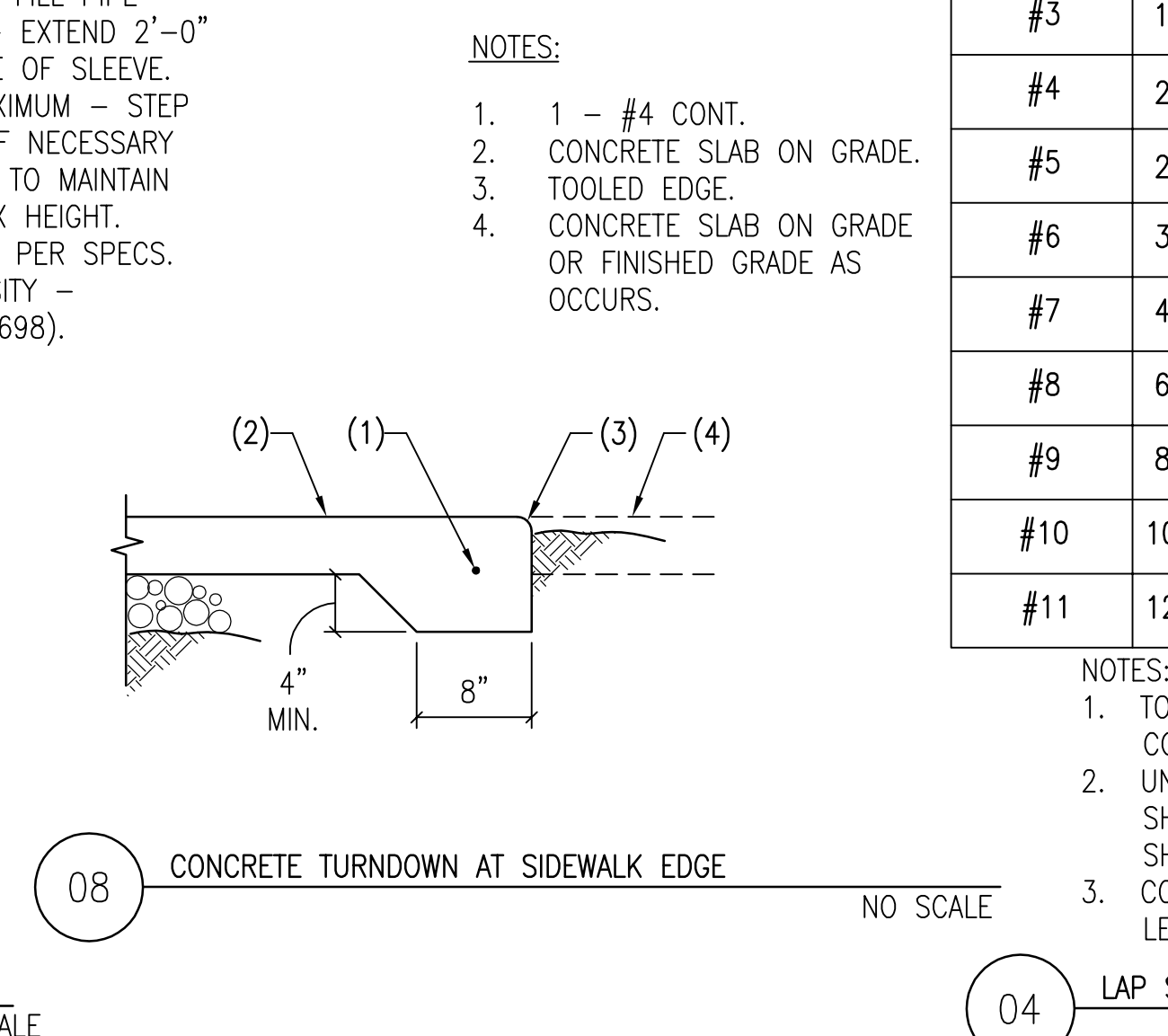
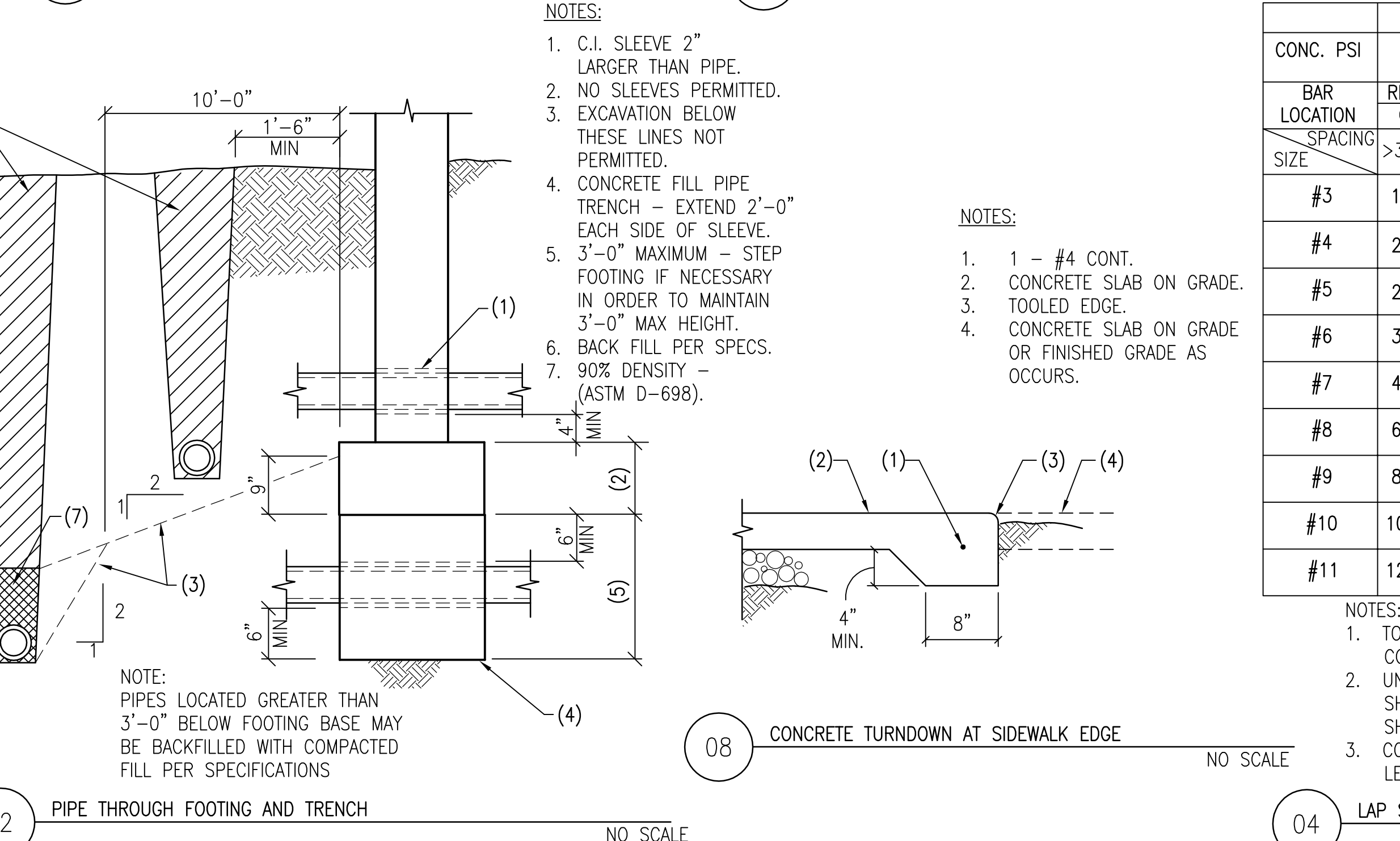
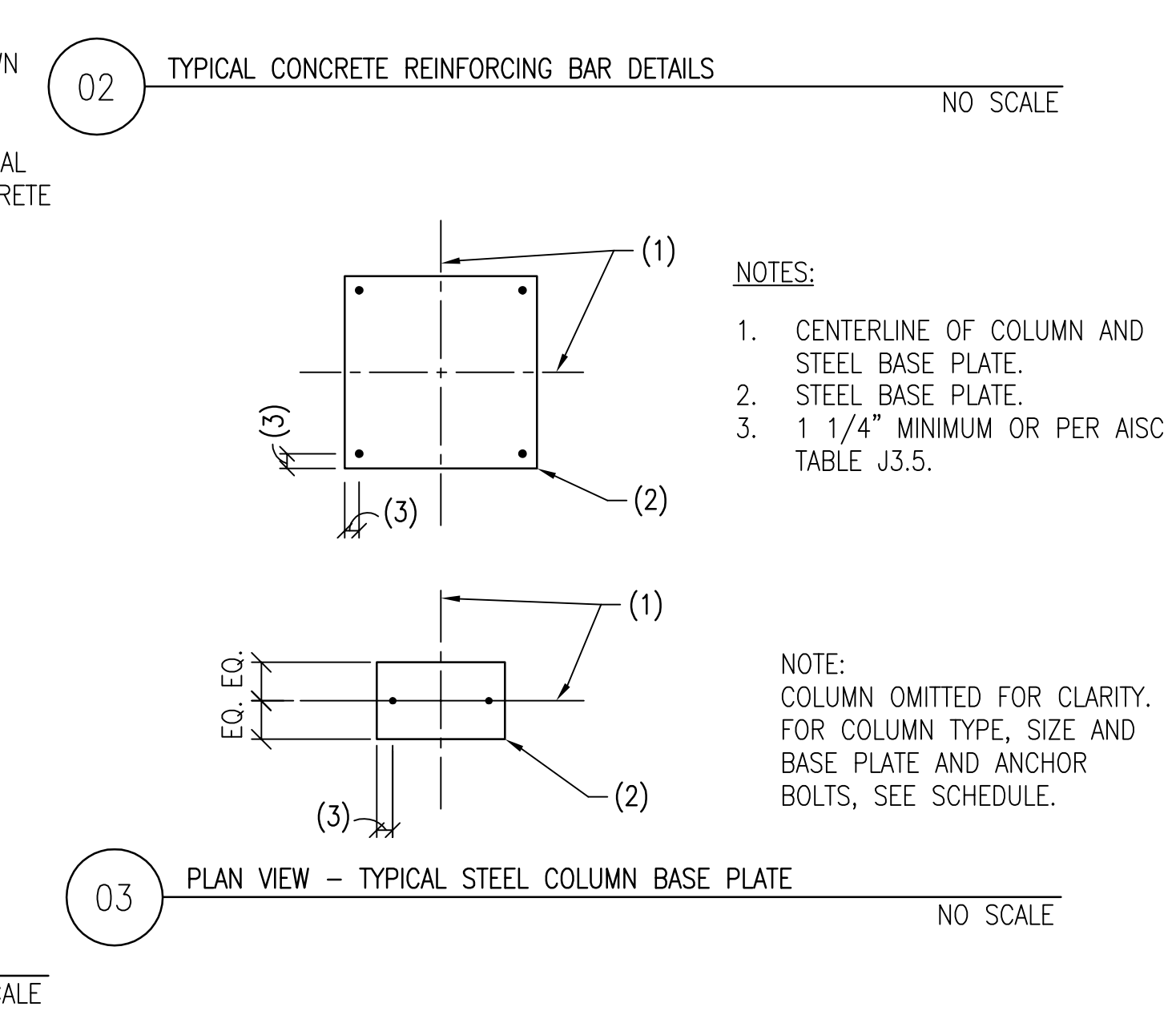
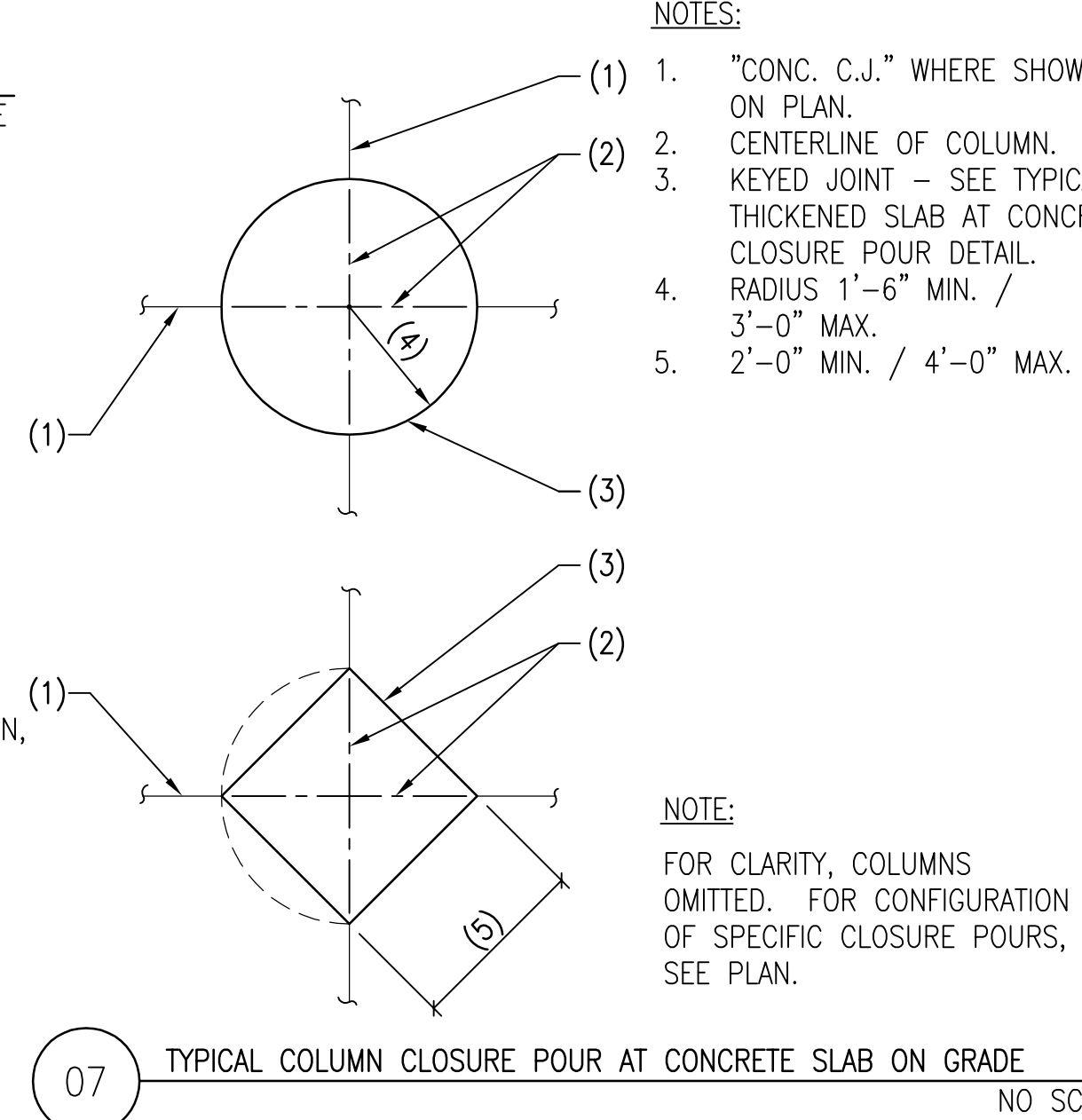
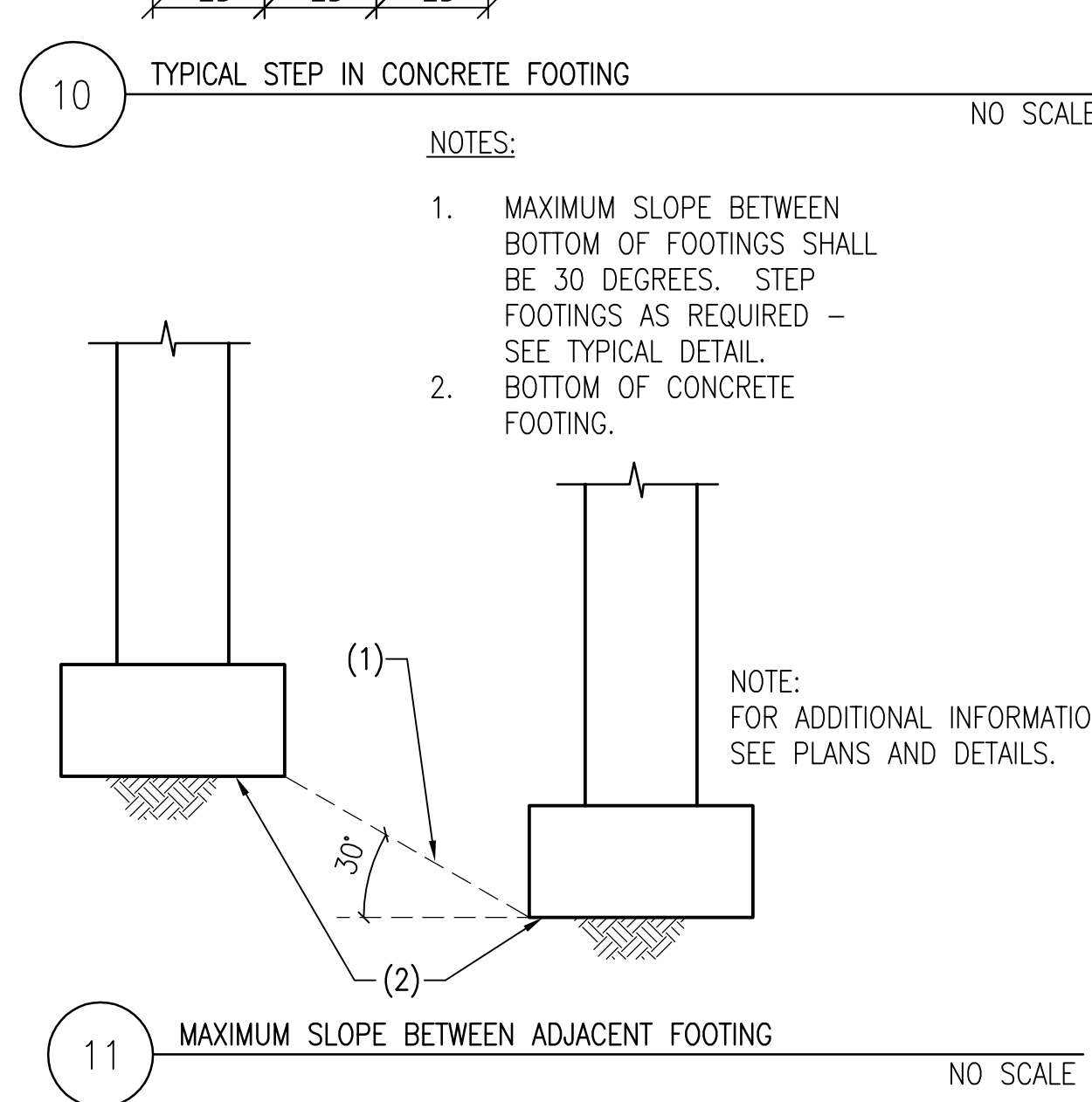
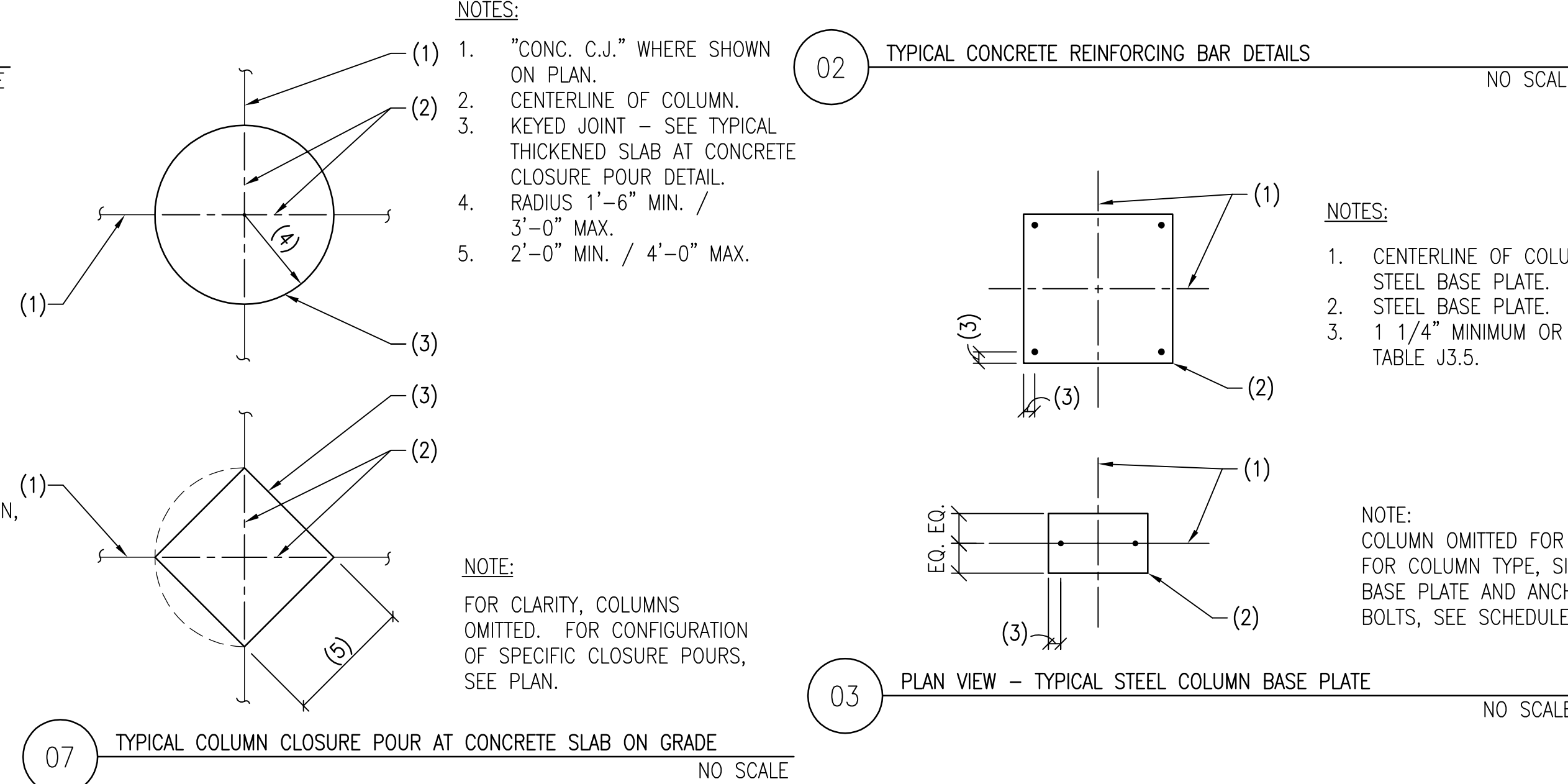
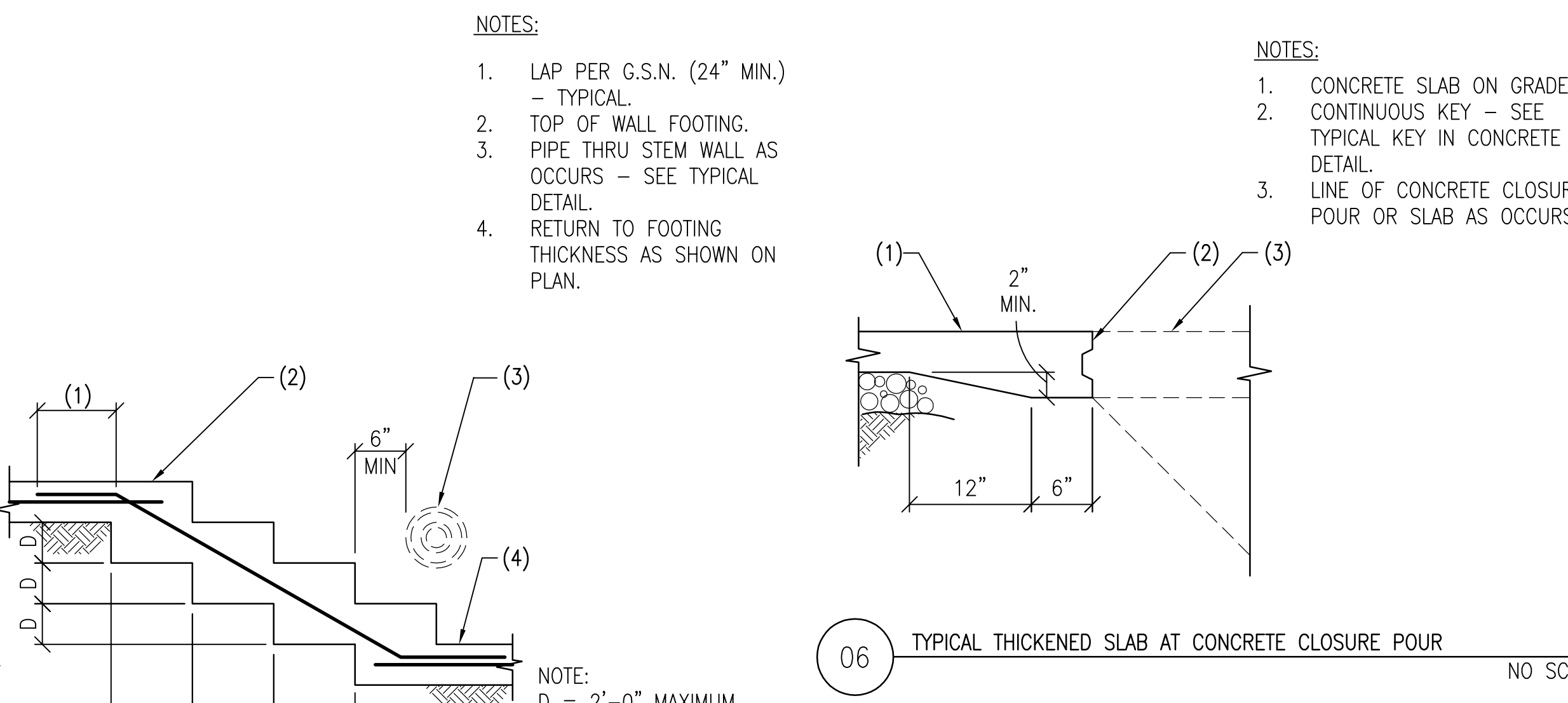
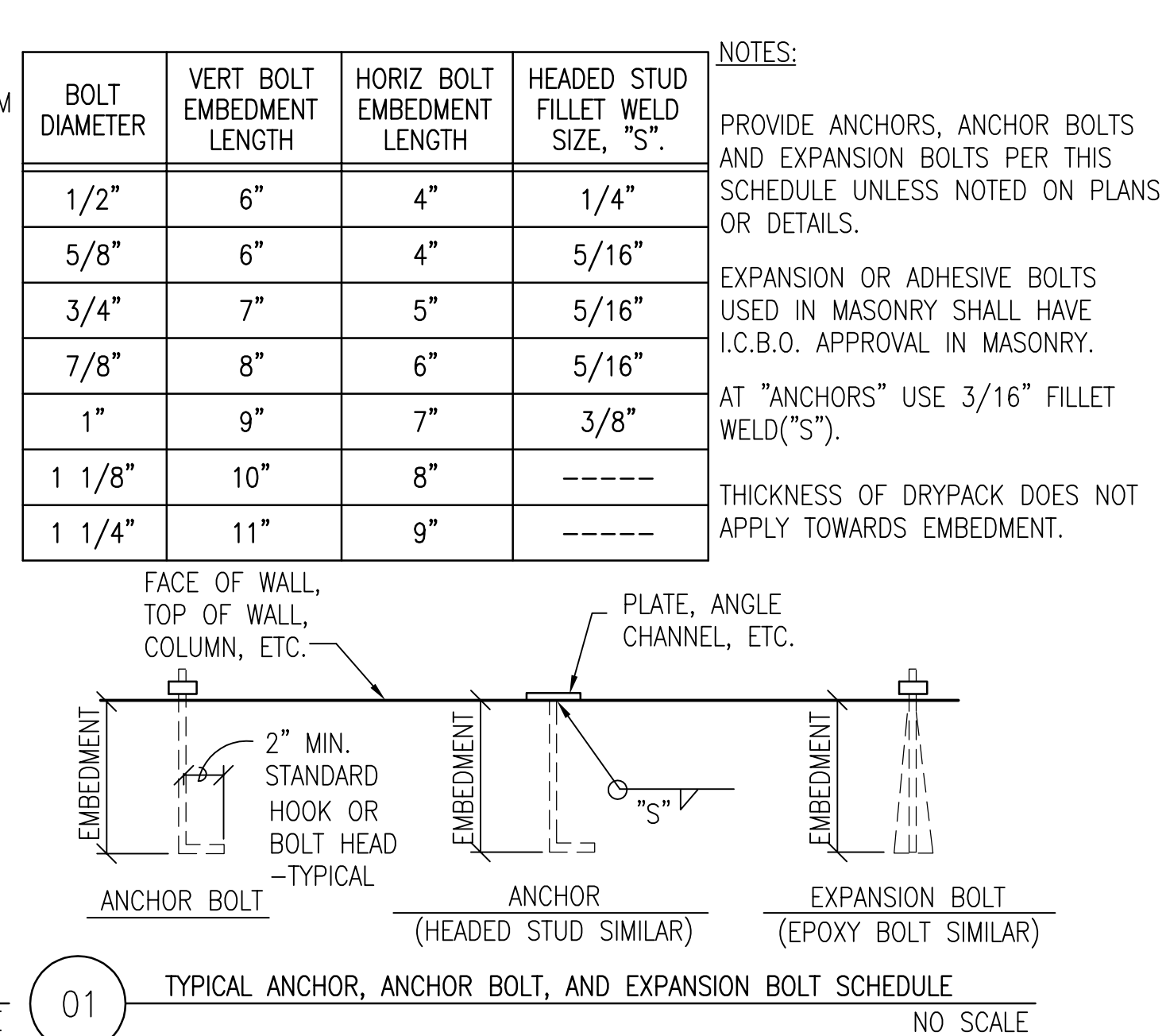
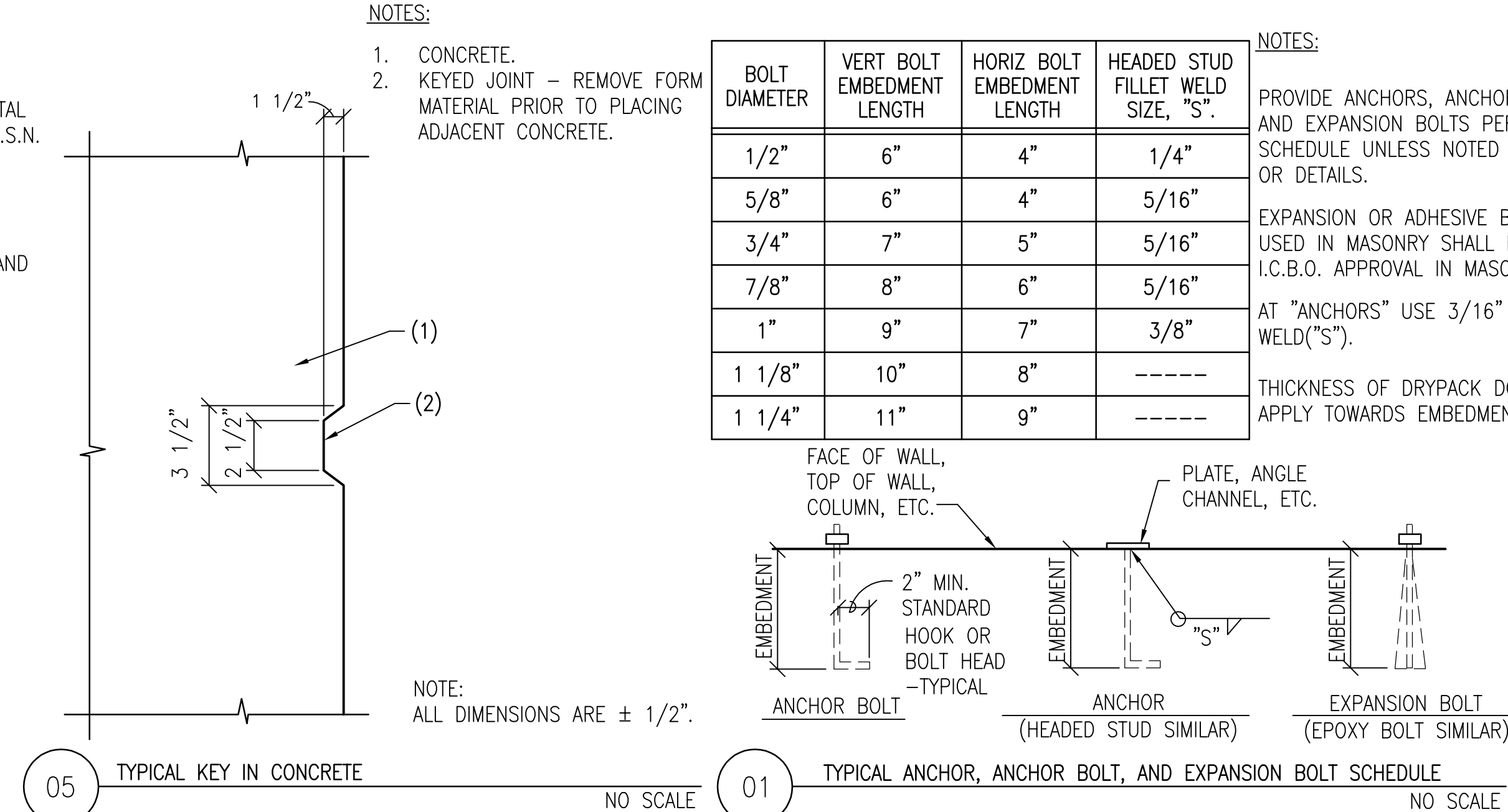
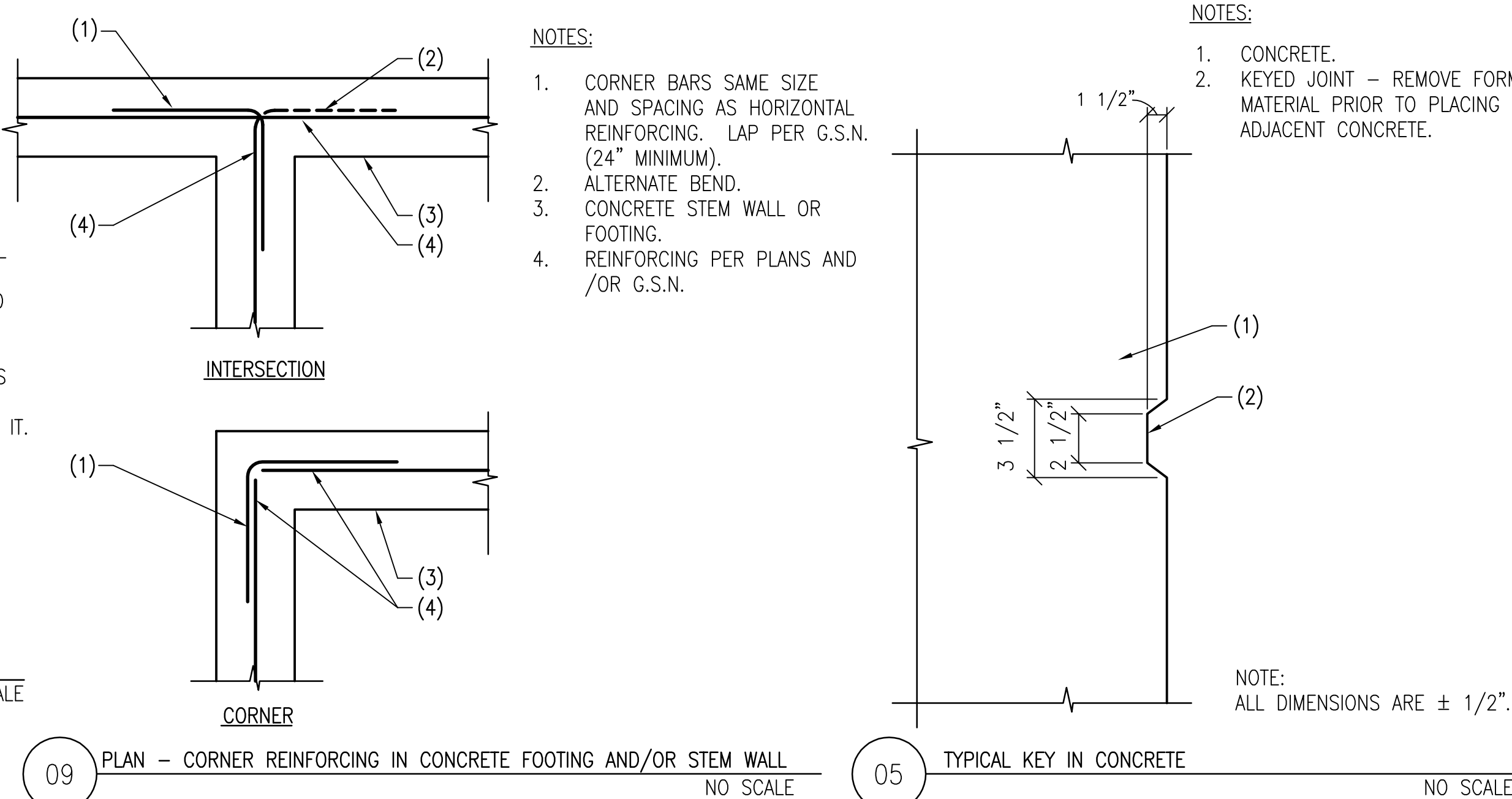
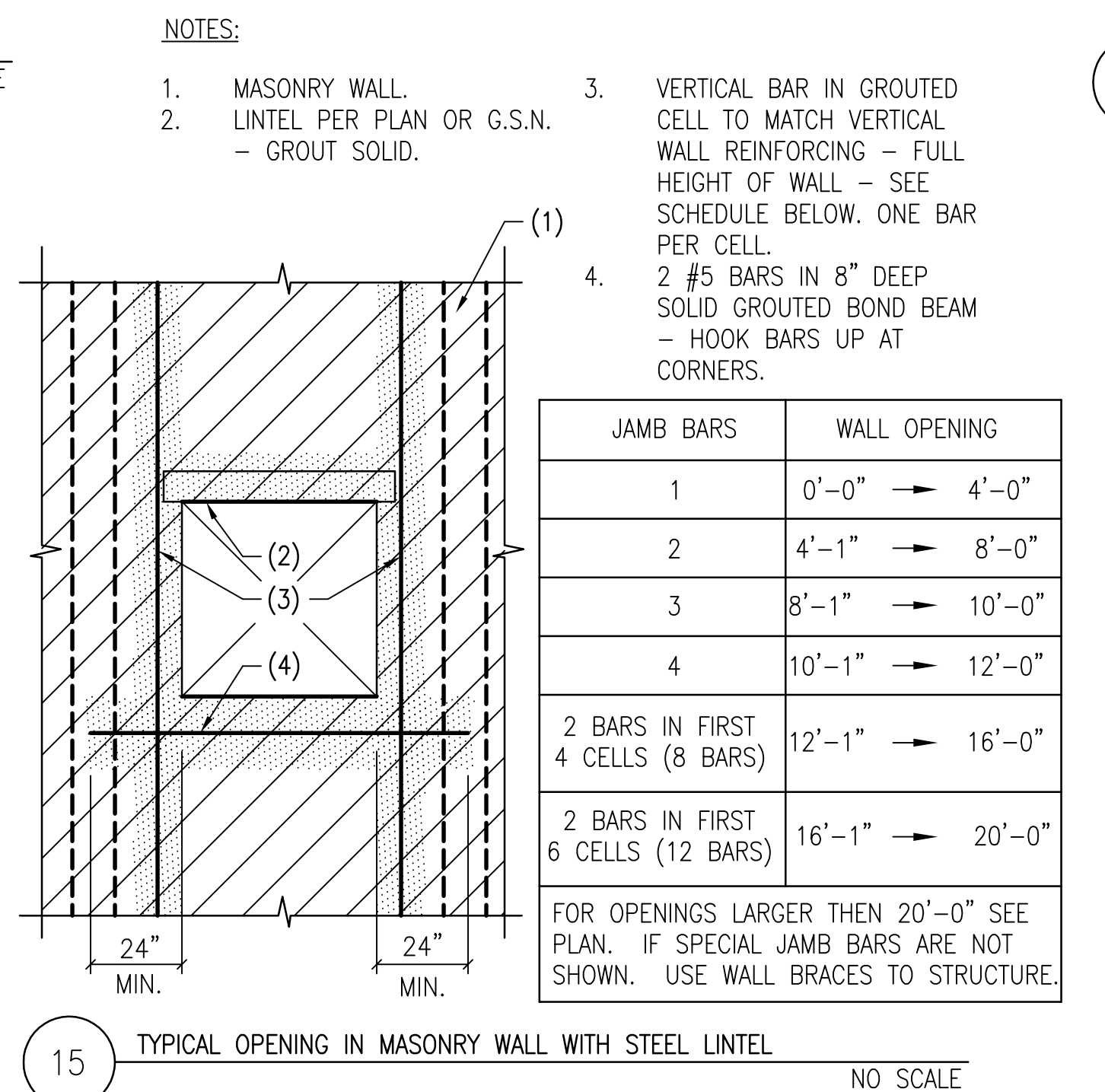
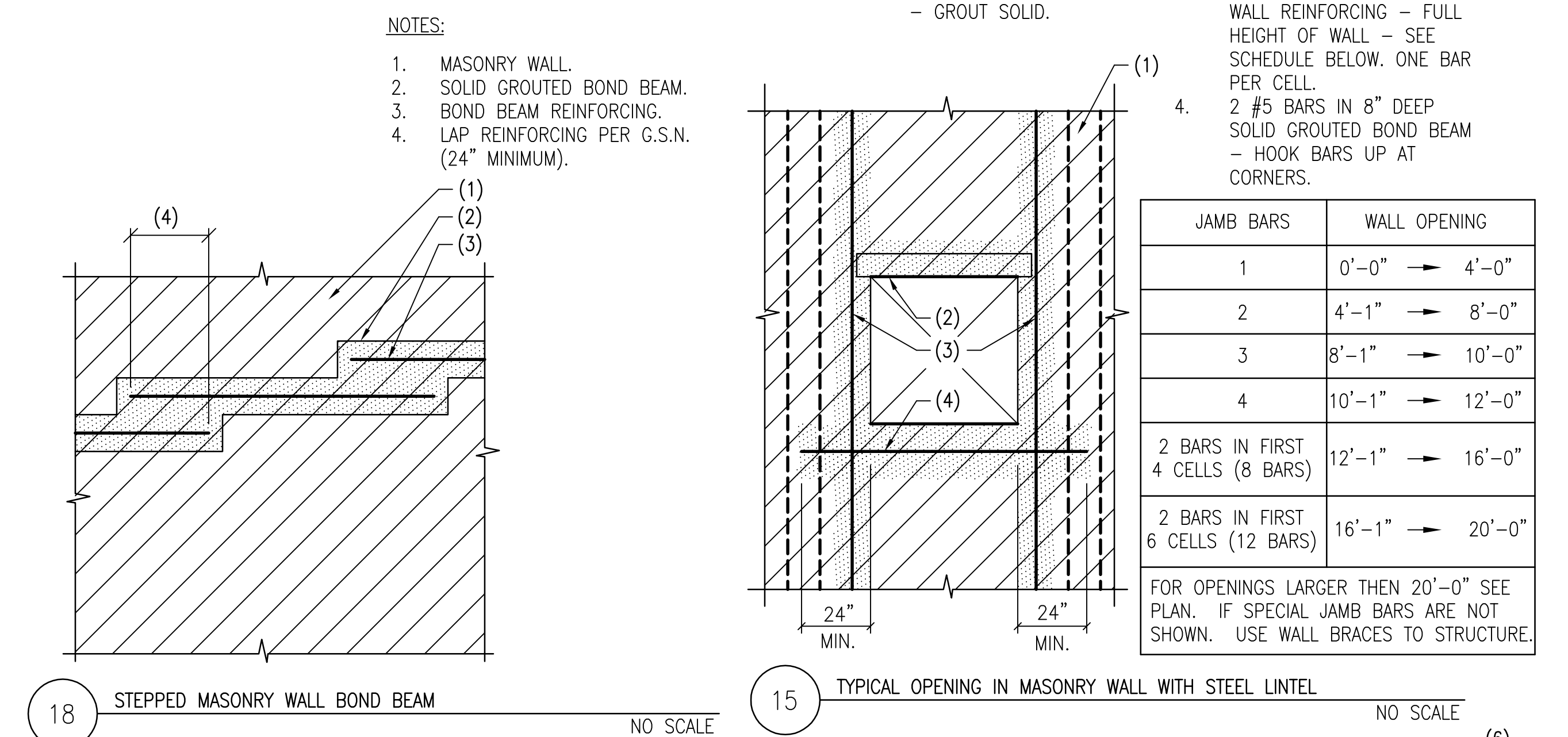
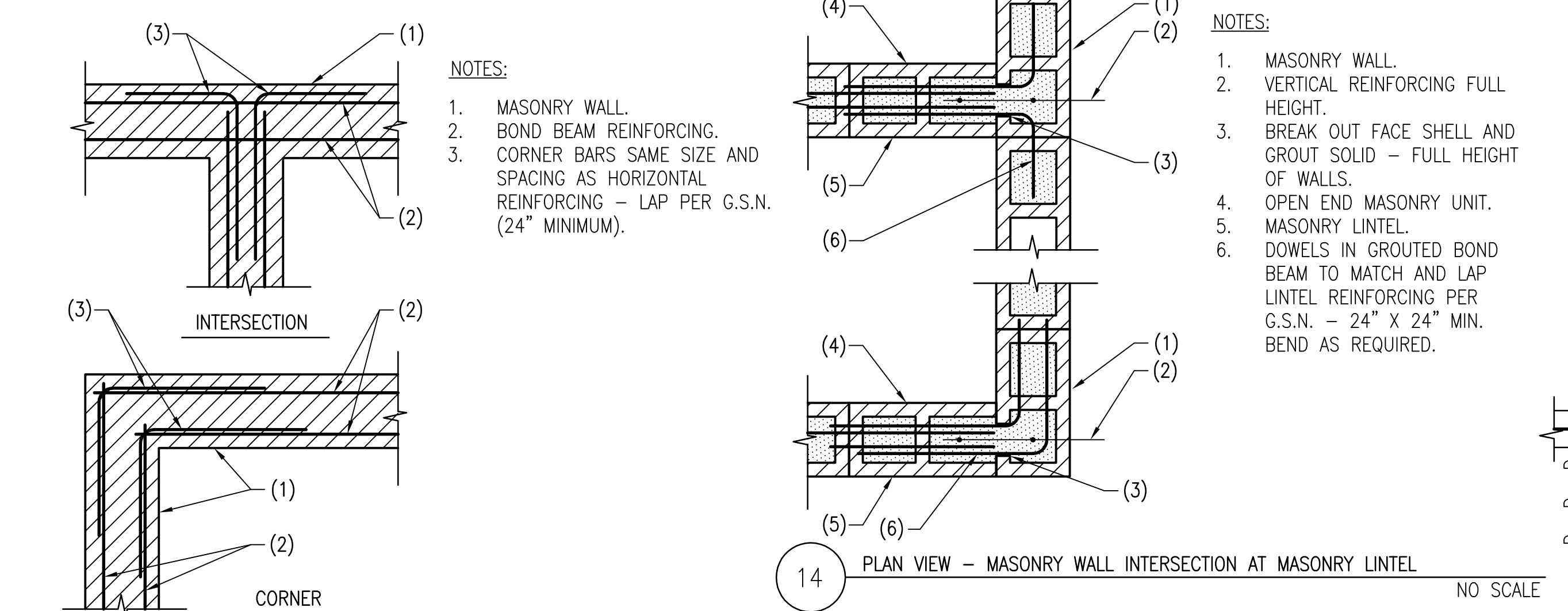
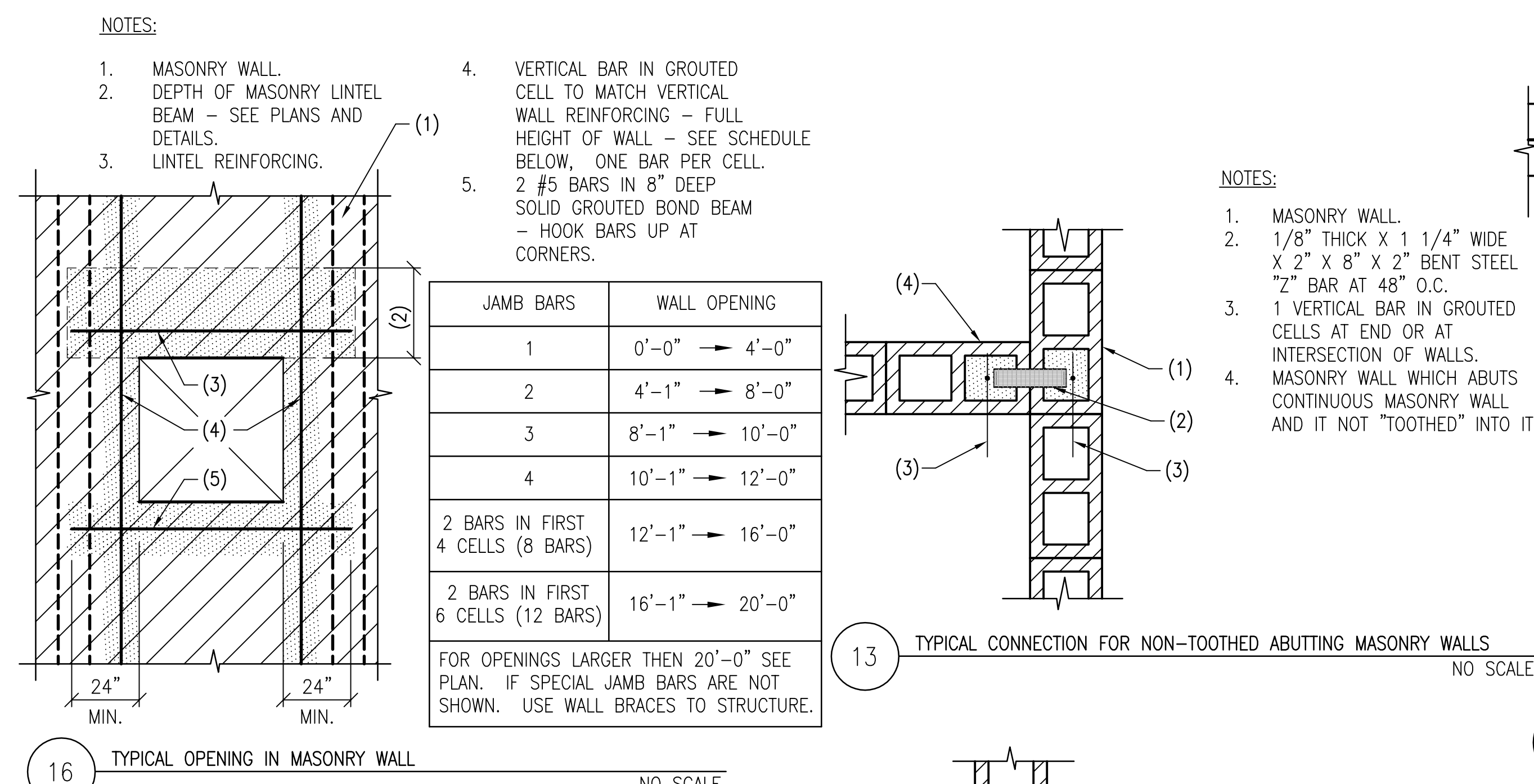
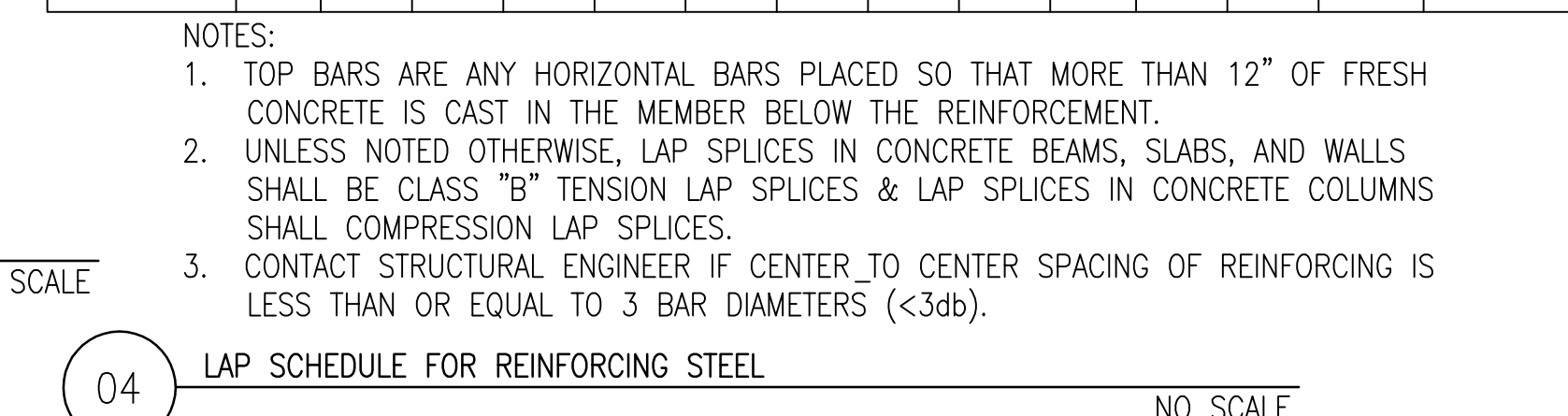




CONC. PSI		CLASS B TENSION SPLICE LENGTHS												COMP. BARS	
		f'c = 2,500 PSI/ f _{cr} = 3,000 PSI				f'c = 4,000 PSI				f'c = 5,000 PSI				f'c = ALL	
BAR LOCATION	SPACING	REGULAR CLASS		TOP CLASS		REGULAR CLASS		TOP CLASS		REGULAR CLASS		TOP CLASS		STD. LAP	ENCLOSED W/ SPIRAL TIES
		>3db	>6db	>3db	>6db	>3db	>6db	>3db	>6db	>3db	>6db	>3db	>6db		
#3		16"	16"	21"	21"	16"	16"	18"	18"	16"	16"	16"	16"	12"	12"
#4		22"	22"	28"	28"	19"	19"	24"	24"	17"	17"	22"	22"	15"	12"
#5		27"	27"	35"	35"	23"	23"	30"	30"	21"	21"	27"	27"	19"	14"
#6		35"	32"	46"	42"	31"	28"	40"	36"	27"	25"	36"	33"	23"	17"
#7		48"	38"	63"	49"	42"	33"	54"	42"	37"	29"	48"	38"	26"	20"
#8		63"	43"	82"	56"	55"	37"	71"	48"	49"	33"	64"	43"	30"	23"
#9		80"	48"	104"	63"	69"	42"	90"	55"	62"	38"	81"	49"	34"	25"
#10		102"	58"	132"	76"	88"	50"	114"	65"	79"	45"	102"	59"	38"	29"
#11		125"	71"	162"	93"	108"	62"	140"	80"	97"	55"	126"	72"	42"	32"

[illegible]

GRAPHIC SCALE

A horizontal scale bar with alternating black and white segments. The segments are labeled with distances in feet: 0, 4', 8', 16', and 20'. The bar is divided into four equal segments, each representing 4 feet.

	PROJECT	BUILDING	CONTRACTORS	DWG.
DRAWING				
	DRAWING TITLE	TYPICAL DETAILS		
	FILE NAME	S5000-NAZ00001.DWG		
	FLOOR NO.	01		
	DRAWN BY	DTR	DATE DRAFTED:	1/3/2010
	CHECKED BY	FJN	SHEET SIZE:	30 X 42
	DRAWING NO.	Z S5000		