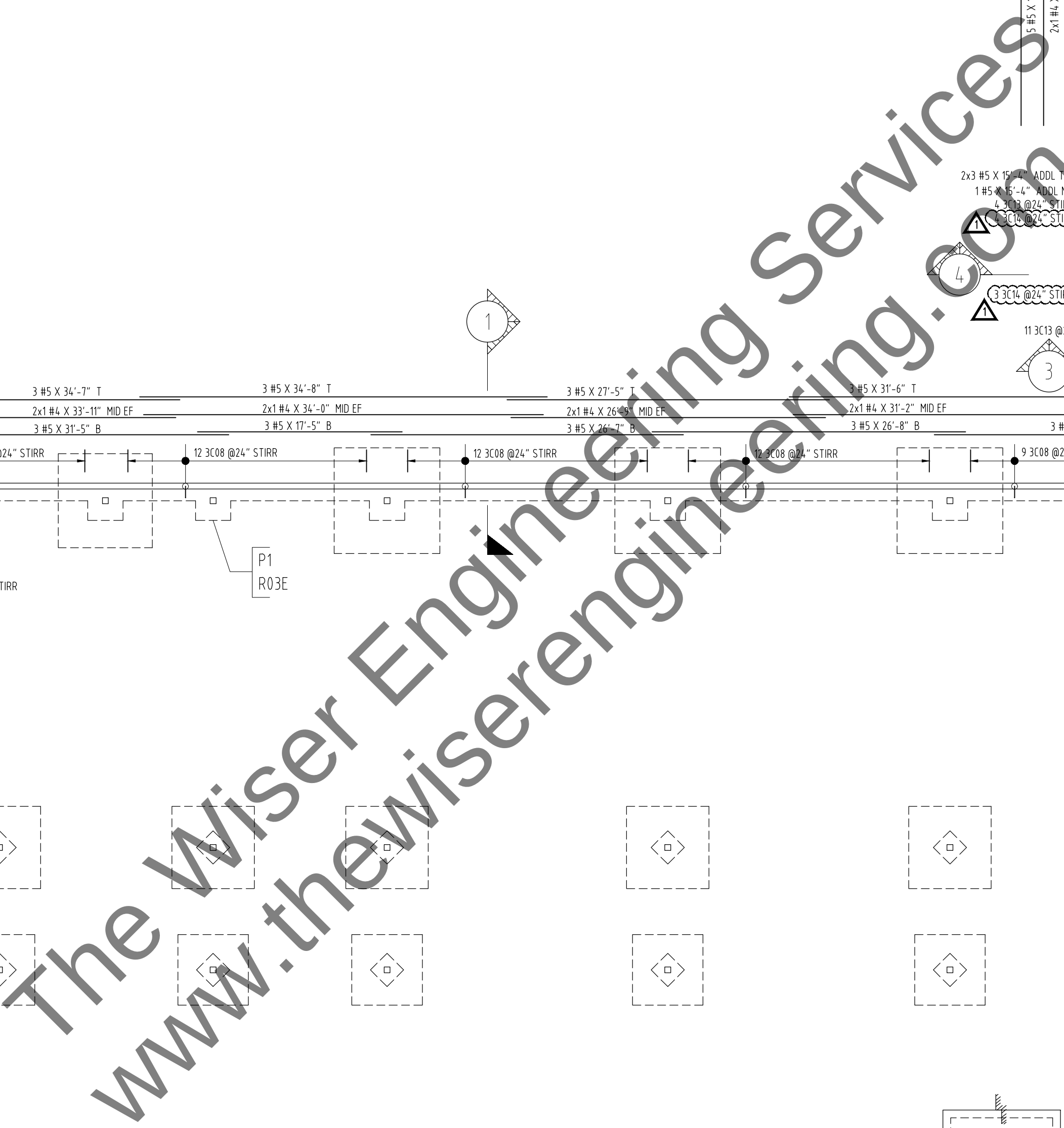
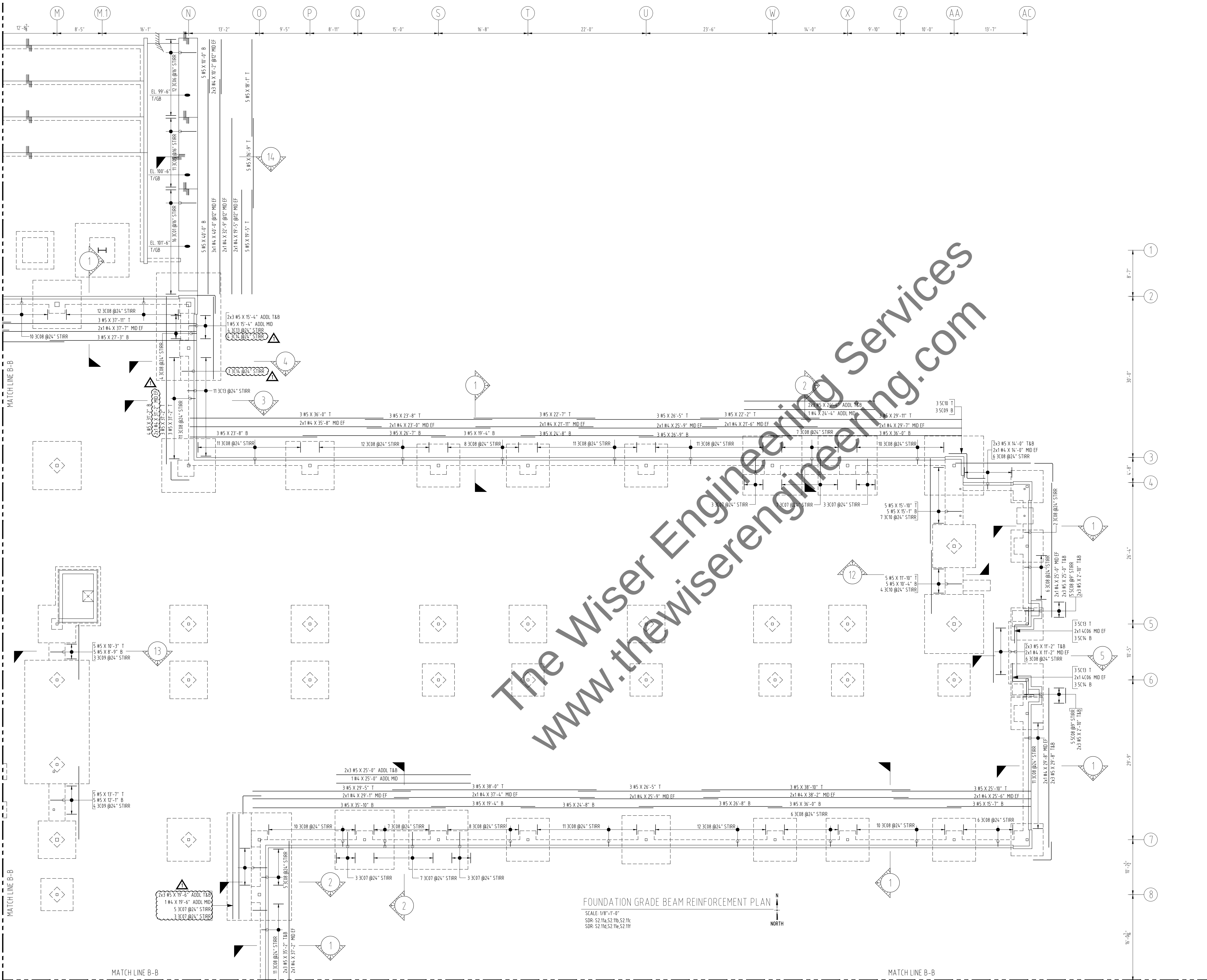


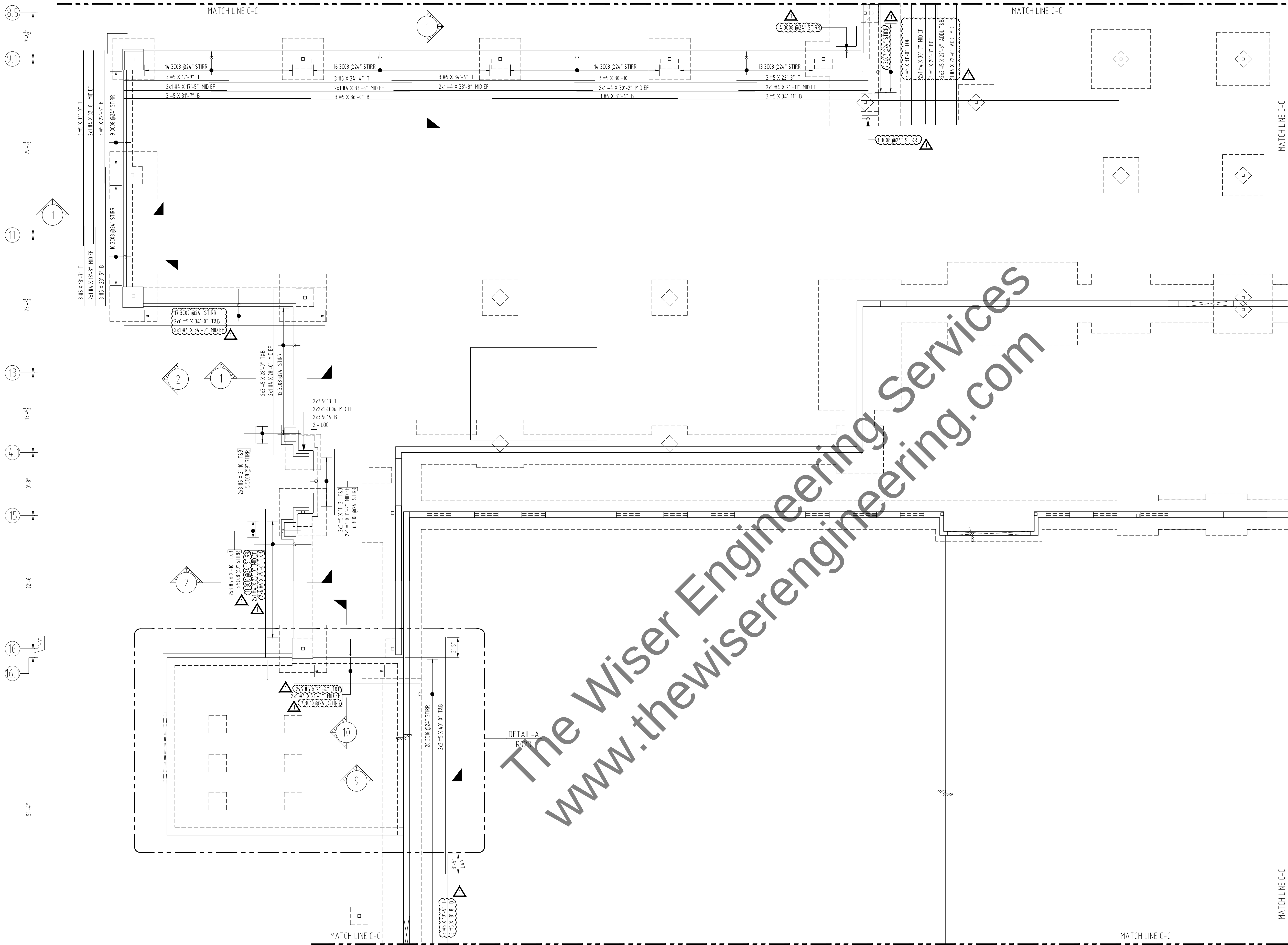


DRAWN BY:		FOUNDATION — GRADE BEAM		01		05/30/2023		FOR APPROVAL		08	
JOB NO.:		WES		02		07/02/2023		AE COMMENTS		09	
DRAWING NO.:		R03		03		07/16/2023		ISSUED FOR CONSTRUCTION		10	
PROJECT		SAMPLE		04						11	
LOCATION		TEXAS		05						12	
ENGINEER		—		06						13	
CUSTOMER		—		07						14	



- NOTES:
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DRAWN BY: WES	TITLE	FOUNDATION – GRADE BEAM		01	05/30/2023	FOR APPROVAL	08
	PROJECT	SAMPLE		02	07/02/2023	AE COMMENTS	09
				03	07/16/2023	ISSUED FOR CONSTRUCTION	10
				04			11
JOB NO.: —	LOCATION	TEXAS	05				12
	ENGINEER	—	06				13
	CUSTOMER	—	07				14
DRAWING NO.:		R03A					



FOUNDATION GRADE BEAM REINFORCEMENT PLAN
SCALE: 1/8"=1'-0"
SDR: S2.1b, S2.1b, S2.1c
SDR: S2.1b, S2.1b, S2.1b



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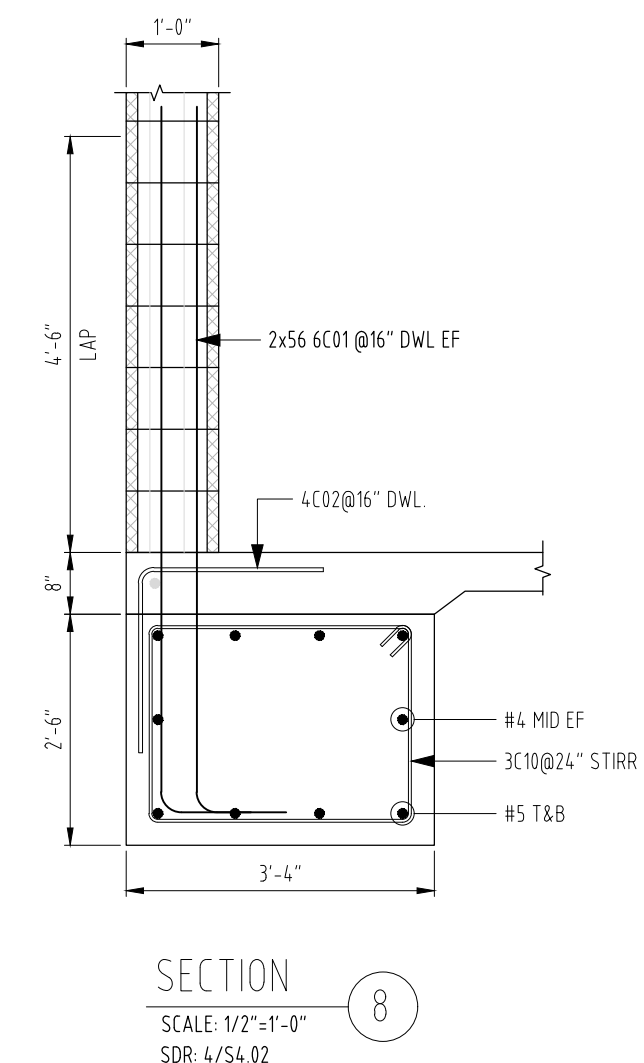
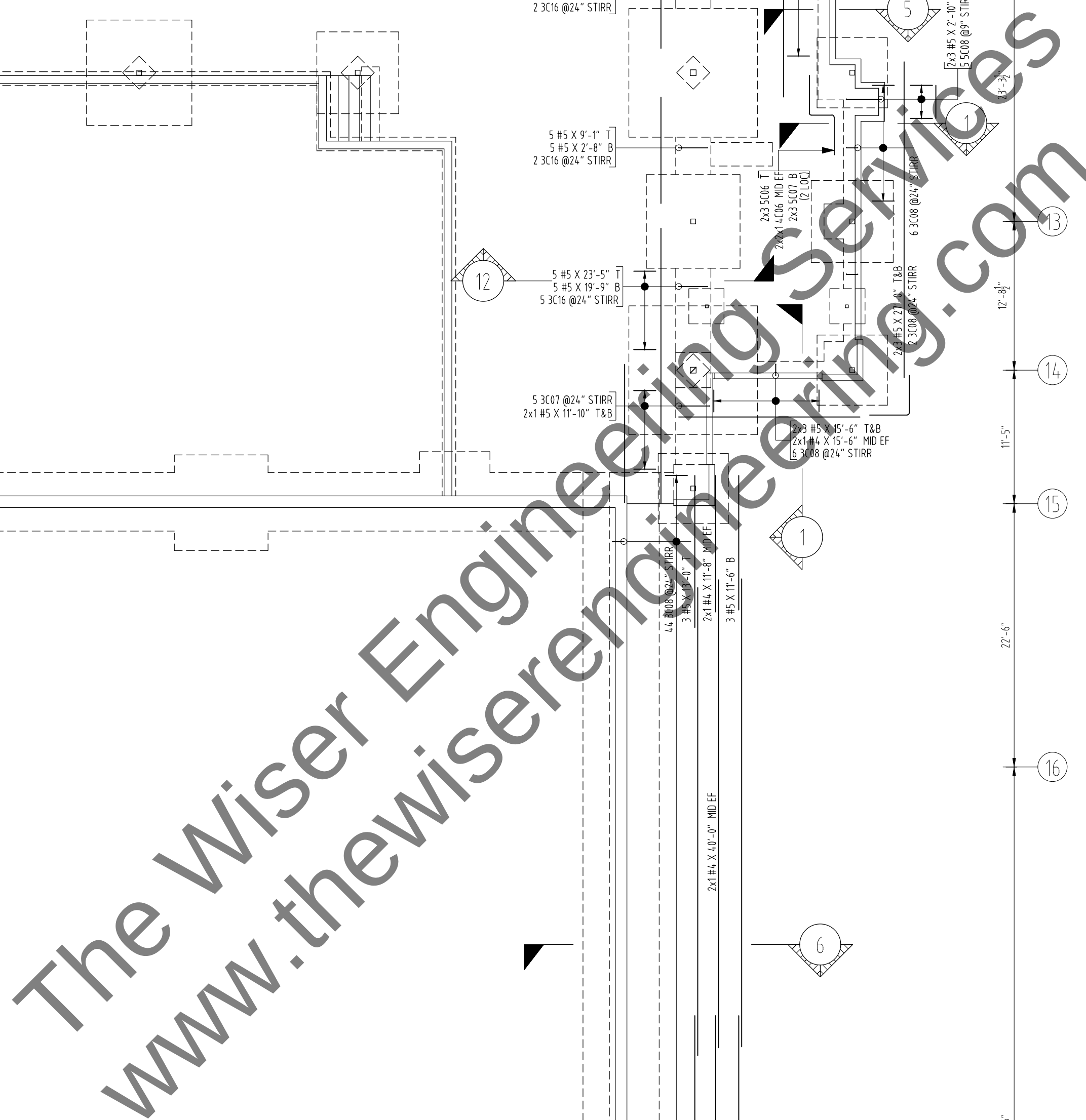
TITLE	FOUNDATION — GRADE BEAM	08	FOR APPROVAL	05/30/2023	01
PROJECT	SAMPLE	09	AE COMMENTS	07/02/2023	02
LOCATION	TEXAS	10	ISSUED FOR CONSTRUCTION	07/16/2023	03
ENGINEER	—	11			04
CUSTOMER	—	12			05
		13			06
		14			07

DRAWN BY:
WES

JOB NO.:

DRAWING NO.:

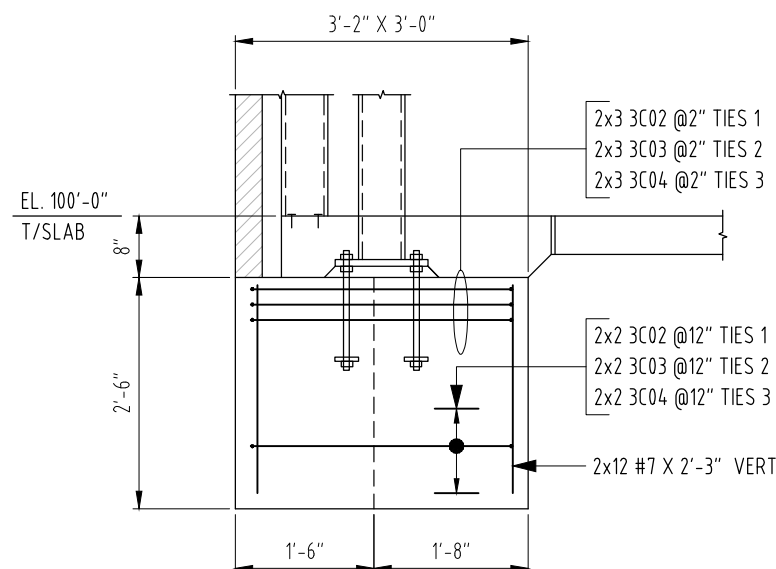
R03B



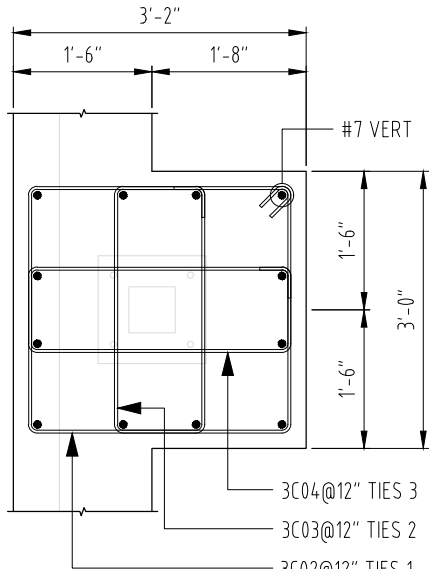
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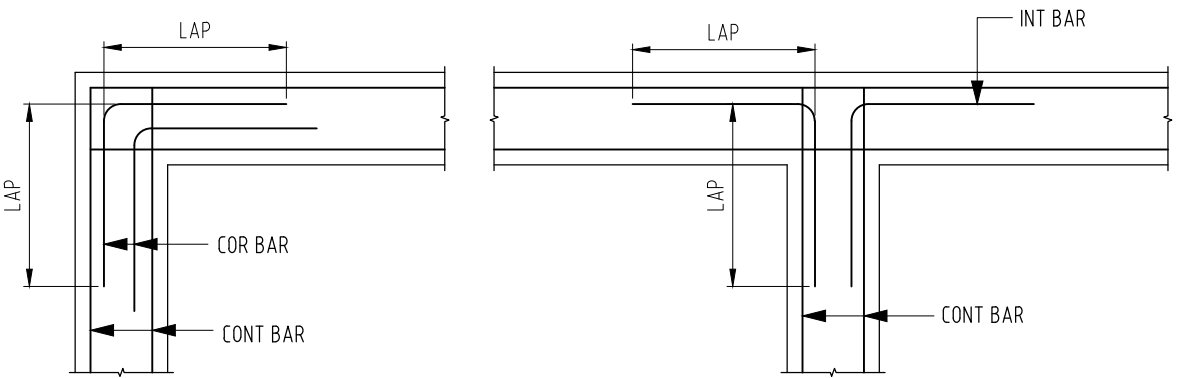
DRAWN BY:		WES	
JOB NO.:		1	
DRAWING NO.:		R03C	
TITLE	FOUNDATION – GRADE BEAM		
PROJECT		01	05/30/2023
		02	07/02/2023
		03	07/16/2023
		04	
LOCATION	TEXAS	05	
ENGINEER	–	06	
CUSTOMER	–	07	
			FOR APPROVAL
			AE COMMENTS
			ISSUED FOR CONSTRUCTION
		08	
		09	
		10	
		11	
		12	
		13	
		14	



MARK - P1
SCALE: 1/2"=1'-0"
SDR: SIM. 12/SL04
ENGINEER PLEASE VERIFY
BAR ARRANGEMENT



PLAN VIEW



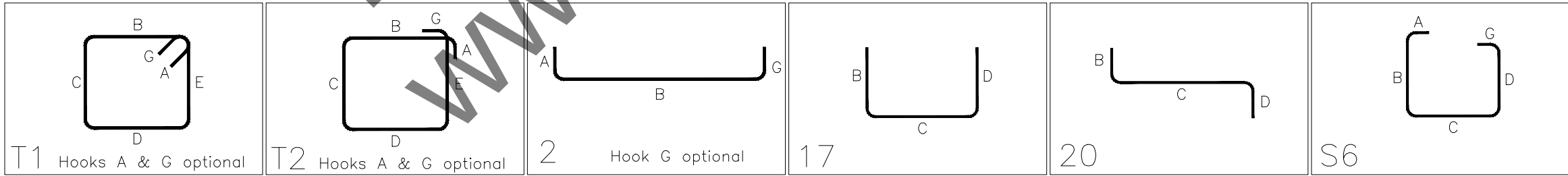
TYPICAL CORNER & INTERSECTION BAR DETAILS

SCALE: 1/2"=1'-0"
SDR: 1/SL01

@GRADE BEAM
RE: 50.01 & 1/SS.01

LAP SCHEDULE		
4000 psi CLASS-B		
BAR DIA	TOP	OTHERS
#3	25"	19"
#4	33"	25"
#5	41"	31"
#6	49"	37"
#7	71"	54"
#8	81"	62"
#9	91"	70"
#10	102"	79"
#11	114"	87"

Drawing Sheet :		BAR LIST															
Bar Mark	Qty	Size	Total Length	Type	'A'	'B'	'C'	'D'	'E'	'F'	'G'	'H'	'J'	'K'	'L'	'M'	'N'
3C01	32	#3	16'-11 1/2"	T1	0'-4 1/2"	3'-0"	5'-1 1/2"	3'-0"	5'-1 1/2"		0'-4 1/2"						
3C02	10	#3	11'-8 1/2"	T1	0'-4 1/2"	2'-10"	2'-8"	2'-10"	2'-8"		0'-4 1/2"						
3C03	10	#3	7'-11"	T2	0'-4"	0'-11 1/2"	2'-8"	0'-11 1/2"	2'-8"		0'-4"						
3C04	10	#3	8'-2"	T2	0'-4"	2'-10"	0'-11"	2'-10"	0'-11"		0'-4"						
3C05	22	#3	14'-11 1/2"	T1	0'-4 1/2"	3'-0"	4'-1 1/2"	3'-0"	4'-1 1/2"		0'-4 1/2"						
3C06	24	#3	12'-11 1/2"	T1	0'-4 1/2"	3'-0"	3'-1 1/2"	3'-0"	3'-1 1/2"		0'-4 1/2"						
3C07	106	#3	10'-3 1/2"	T1	0'-4 1/2"	2'-8"	2'-1 1/2"	2'-8"	2'-1 1/2"		0'-4 1/2"						
3C08	727	#3	6'-11 1/2"	T1	0'-4 1/2"	1'-0"	2'-1 1/2"	1'-0"	2'-1 1/2"		0'-4 1/2"						
3C09	14	#3	8'-5 1/2"	T1	0'-4 1/2"	2'-6"	1'-4 1/2"	2'-6"	1'-4 1/2"		0'-4 1/2"						
3C10	76	#3	10'-7 1/2"	T1	0'-4 1/2"	2'-10"	2'-1 1/2"	2'-10"	2'-1 1/2"		0'-4 1/2"						
3C13	30	#3	6'-7"	T1	0'-4"	1'-6"	1'-5 1/2"	1'-6"	1'-5 1/2"		0'-4"						
3C14	14	#3	9'-3 1/2"	T1	0'-4 1/2"	2'-1 1/2"	2'-2"	2'-1 1/2"	2'-2"		0'-4 1/2"						
3C15	49	#3	6'-5"	T2	0'-4"	1'-6"	1'-4 1/2"	1'-6"	1'-4 1/2"		0'-4"						
3C16	164	#3	9'-11 1/2"	T1	0'-4 1/2"	2'-6"	2'-1 1/2"	2'-6"	2'-1 1/2"		0'-4 1/2"						
4C01	40	#4	2'-8"	2	0'-8"	2'-0"											
4C02	1485	#4	4'-0"	17		2'-0"	2'-0"										
4C03	86	#4	3'-0"	17		1'-0"	2'-0"										
4C04	96	#4	3'-6"	17		1'-6"	2'-0"										
4C05	16	#4	8'-10"	20		2'-9"	3'-4"	2'-9"									
4C06	16	#4	8'-2"	20		2'-9"	2'-8"	2'-9"									
4C07	2	#4	10'-2"	20		2'-9"	4'-8"	2'-9"									
4C08	40	#4	5'-6"	17		2'-9"	2'-9"										
5C01	55	#5	5'-0"	17		2'-0"	3'-0"										
5C02	32	#5	6'-6"	2	0'-10"	5'-8"											
5C03	54	#5	6'-3"	2	0'-10"	5'-5"											
5C04	24	#5	10'-2"	20		3'-5"	3'-4"	2'-5"									
5C05	32	#5	8'-8"	20		2'-8"	3'-4"	2'-5"									
5C06	6	#5	9'-0"	20		3'-5"	2'-2"	3'-5"									
5C07	6	#5	7'-4"	20		2'-7"		2'-7"									
5C08	40	#5	9'-1 1/2"	S6	0'-6"	3'-0"	2'-1 1/2"	3'-0"			0'-6"						
5C09	6	#5	10'-0"	20		2'-8"	4'-8"	2'-8"									
5C10	6	#5	11'-6"	20		3'-5"	4'-8"	3'-5"									
5C11	68	#5	6'-10"	17		3'-5"	3'-5"										
5C12	68	#5	5'-2"	17		2'-7"	2'-7"										
5C13	18	#5	9'-6"	20		3'-5"	2'-8"	3'-5"									
5C14	18	#5	7'-10"	20		2'-7"	2'-8"	2'-7"									
6C01	112	#6	8'-8"	2	1'-0"	7'-8"											
6C02	88	#6	7'-0"	17	1'-0"	6'-0"											



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TITLE	FOUNDATION - GRADE BEAM
PROJECT	SAMPLE
LOCATION	TEXAS
ENGINEER	-
CUSTOMER	-

DRAWN BY:	WES
JOB NO.:	-
DRAWING NO.:	R03E