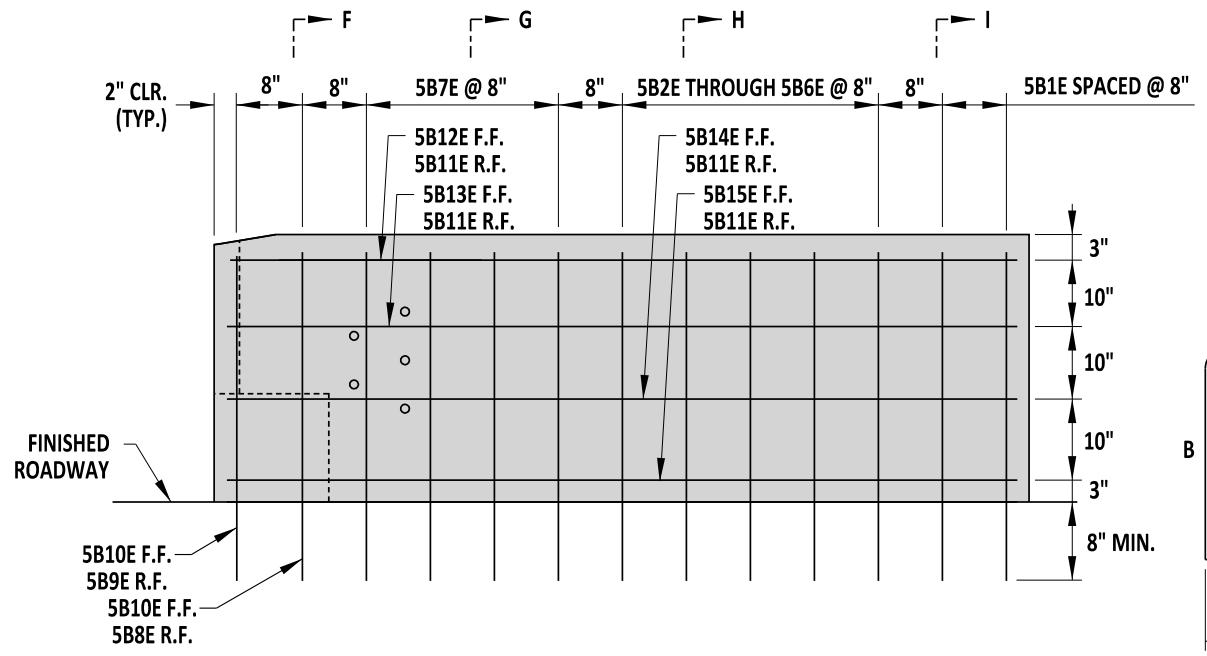
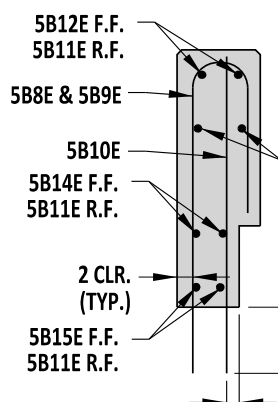


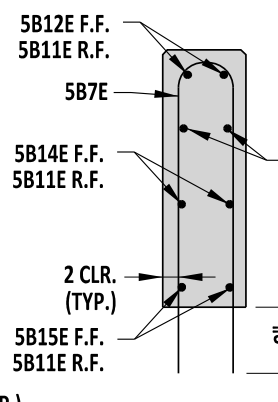
PLAN - REINFORCEMENT



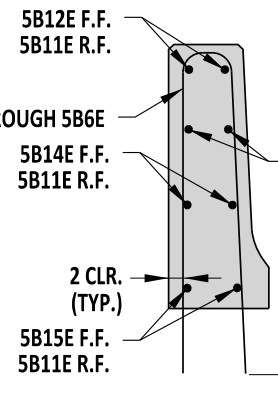
ELEVATION - REINFORCEMENT



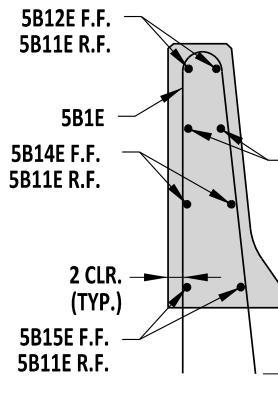
SECTION F-F



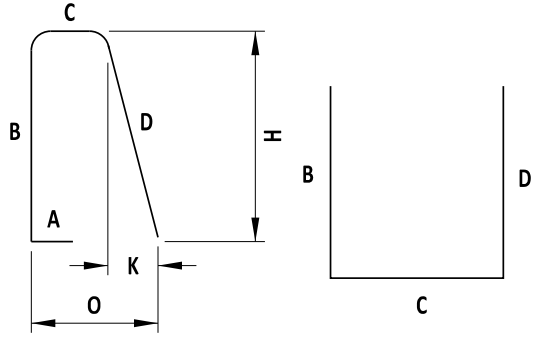
SECTION G-G



SECTION H-H

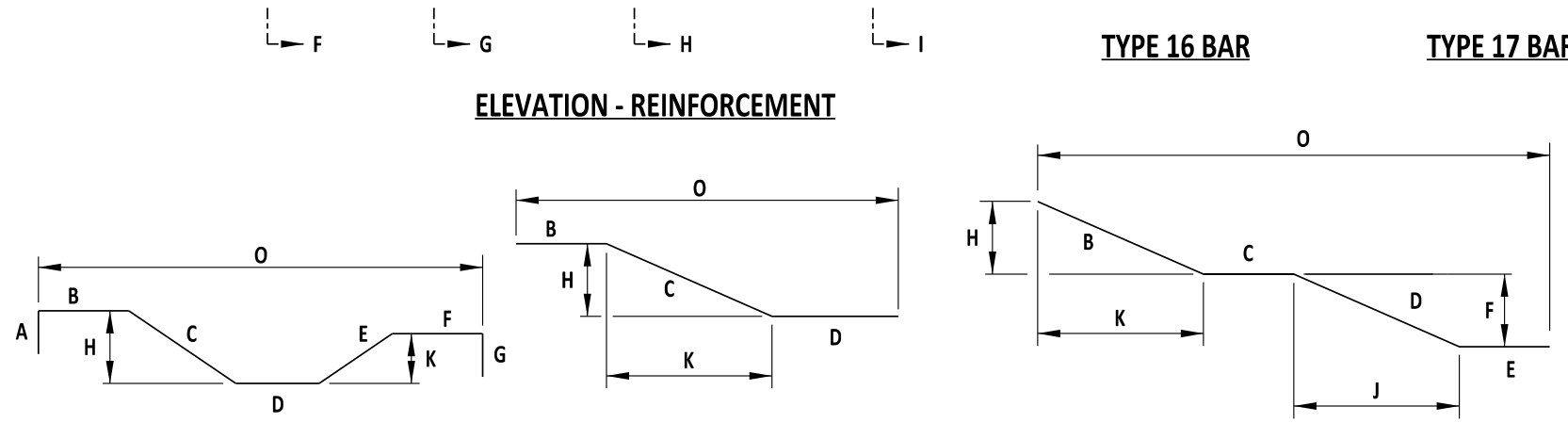


SECTION I-I



TYPE 16 BAR

TYPE 17 BAR



TYPE 23 BAR

TYPE 31 BAR

TYPE SP01 BAR

BAR SCHEDULE													
MARK	SIZE	QTY.	LENGTH	TYPE	B	C	D	E	F	H	J	K	O
5B1E	5	2	7'-6 3/4"	16	3'-6"	6 1/2"	3'-6 1/4"	-	-	-	3'-6"	4 1/4"	10 3/4"
5B2E	5	1	7'-7"	16	3'-6"	6 3/4"	3'-6 1/4"	-	-	-	3'-6"	3 1/2"	10 1/4"
5B3E	5	1	7'-7 1/4"	16	3'-6"	7"	3'-6 1/4"	-	-	-	3'-6"	2 3/4"	9 3/4"
5B4E	5	1	7'-7 1/4"	16	3'-6"	7 1/4"	3'-6"	-	-	-	3'-6"	2"	9 1/4"
5B5E	5	1	7'-7 1/2"	16	3'-6"	7 1/2"	3'-6"	-	-	-	3'-6"	1 1/4"	8 3/4"
5B6E	5	1	7'-7 3/4"	16	3'-6"	7 3/4"	3'-6"	-	-	-	3'-6"	1/2"	8 1/4"
5B7E	5	4	7'-8"	17	3'-6"	8"	3'-6"	-	-	-	-	-	-
5B8E	5	1	5'-5"	17	3'-6"	8"	1'-3"	-	-	-	-	-	-
5B9E	5	1	5'-2 3/4"	17	3'-5 1/4"	6 1/2"	1'-3"	-	-	-	-	-	-
5B10E	5	2	3'-6"	STR	-	-	-	-	-	-	-	-	-
5B11E	5	4	8'-0"	STR	-	-	-	-	-	-	-	-	-
5B12E	5	1	8'-0 1/4"	23	-	8 1/4"	2'-8"	4'-0"	8"	1 1/2"	-	1 1/2"	8'-0"
5B13E	5	1	8'-0 1/4"	31	-	8 1/4"	7'-4"	-	-	1 1/2"	-	8"	8'-0"
5B14E	5	1	8'-0 1/4"	SP01	1'-4 1/4"	2'-0"	4'-0"	8"	3/4"	3 1/2"	4'-0"	1'-4"	8'-0"
5B15E	5	1	8'-0 1/2"	SP01	1'-4 1/2"	2'-0"	4'-0"	8"	2"	3 1/2"	4'-0"	1'-4"	8'-0"

- NOTES:**
 1). CONCRETE CLEAR COVER FOR REINFORCEMENT BARS SHALL BE 2" MINIMUM, UNLESS NOTED OTHERWISE.
 2). F.F. = FRONT FACE
 R.F. = REAR FACE



ENGINEERING SUPPORT
 RECOMMENDED
 DATE: 09/01/2020

THRIE-BEAM AGT TO CONCRETE BUTTRESS - 36" F-SHAPE TRANSITION
 STANDARD NO. B-11 (2020) SHT. 4 OF 8

REVIEWED
 APPROVED
 DEPUTY DIRECTOR - DESIGN
 CHIEF ENGINEER
 DATE: 09/01/2020

TL-4