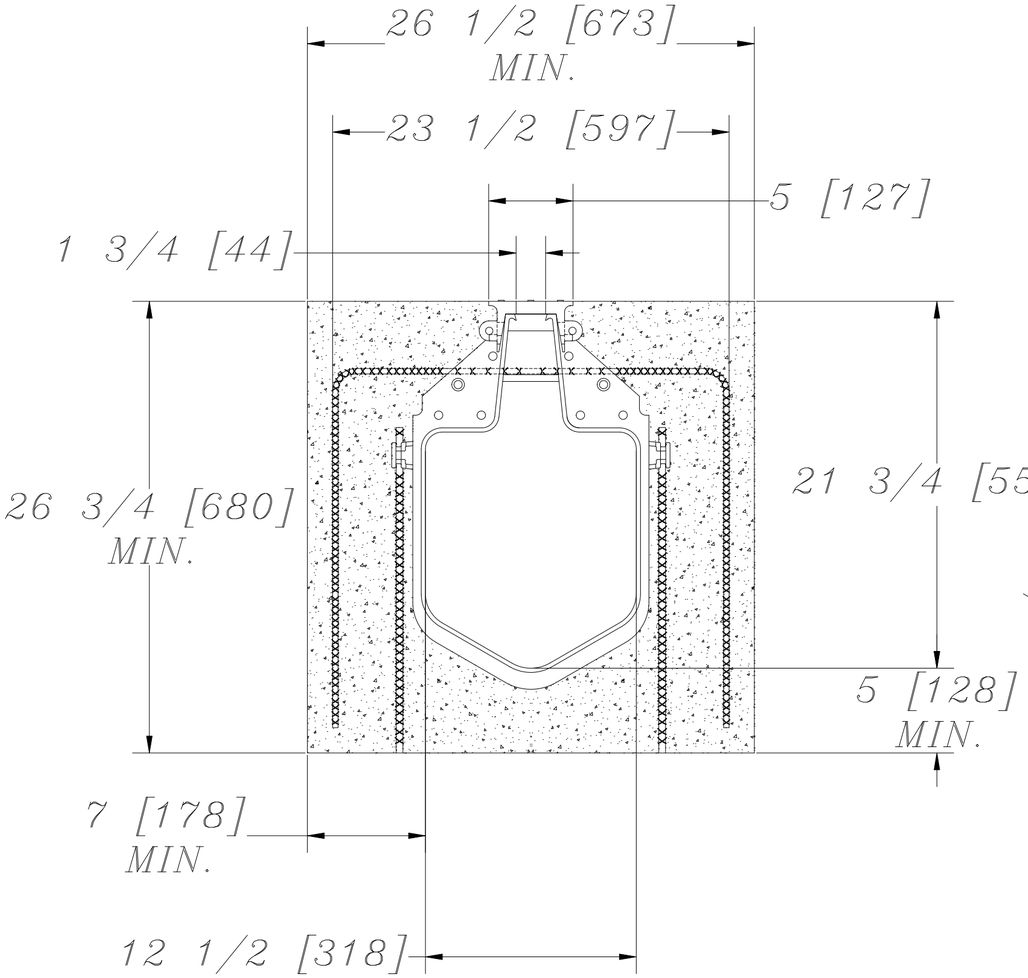
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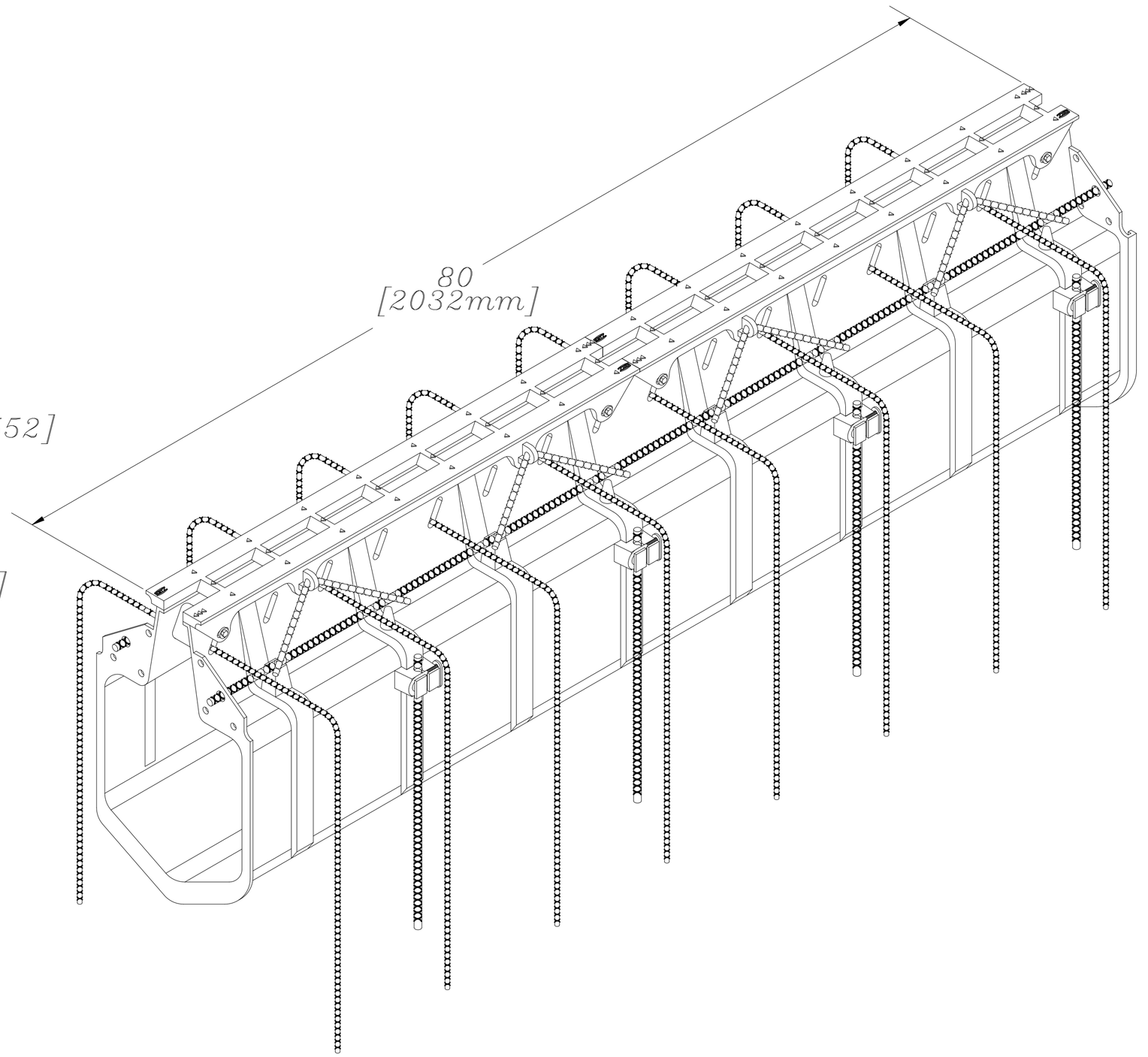
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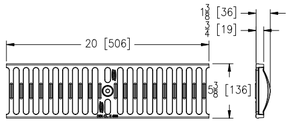
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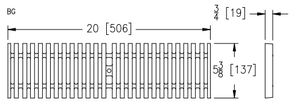
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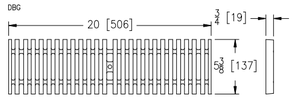
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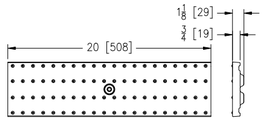
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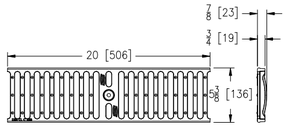
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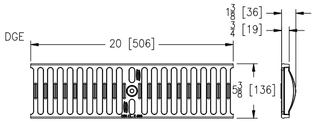
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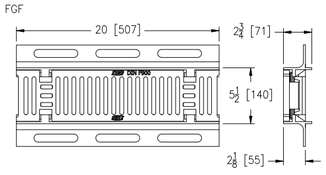
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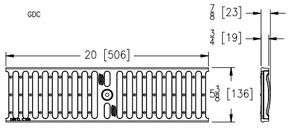
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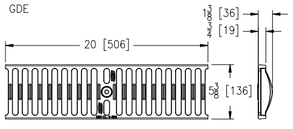
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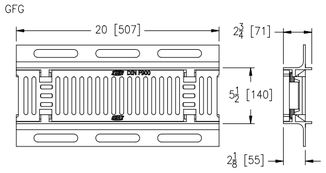
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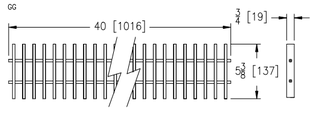
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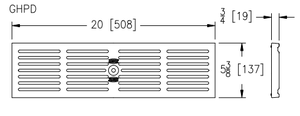
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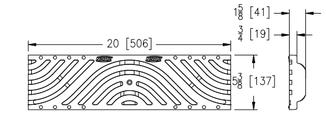
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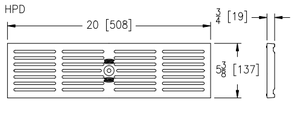
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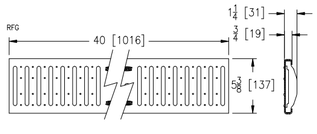
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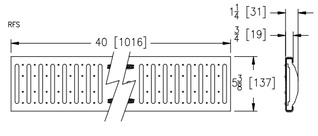
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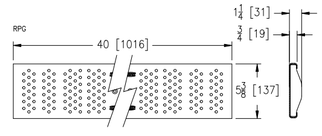
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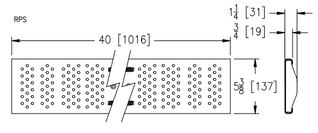
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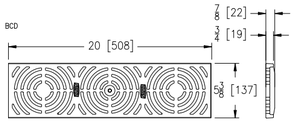
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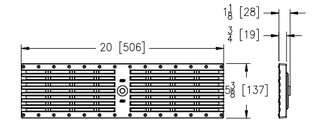
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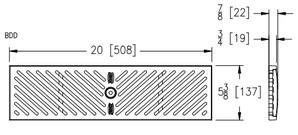
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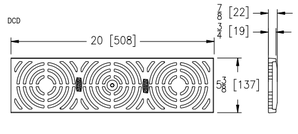
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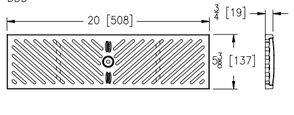
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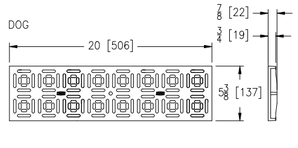
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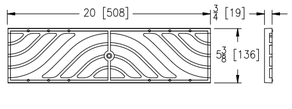
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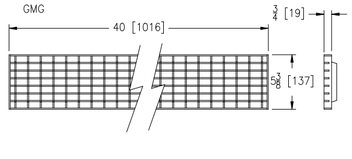
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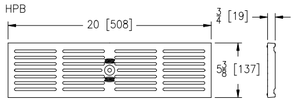
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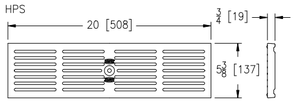
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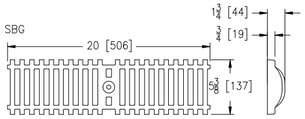
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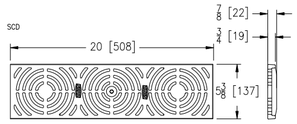
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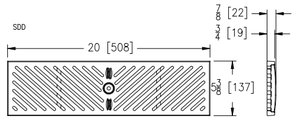
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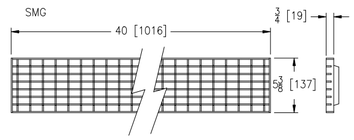
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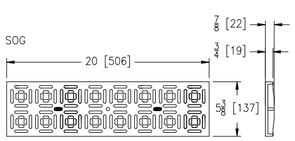
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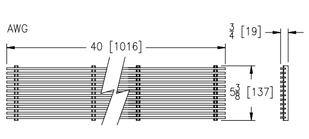
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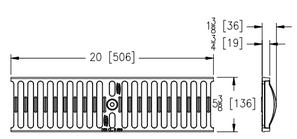
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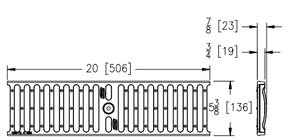
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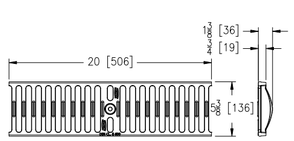
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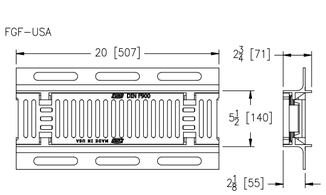
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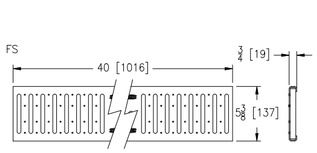
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NBZ–USA
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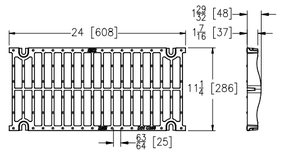
DGC | DGC–USA (84225)



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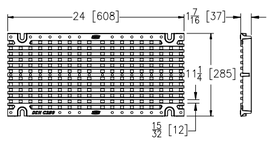
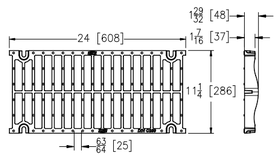


BDC | GDC | GDC–USA (84225)



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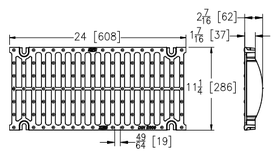
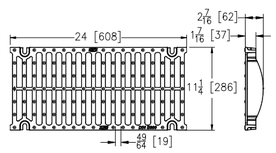


BDE–USA (84220)
DGE–USA | GDE–USA (84220)



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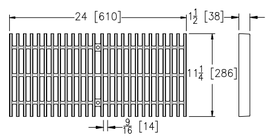
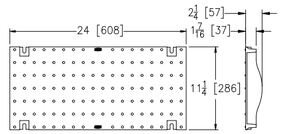
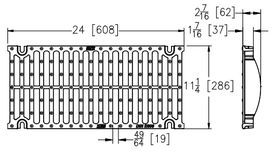


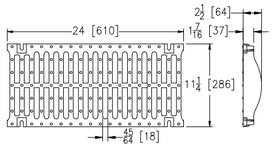
DC (66352)



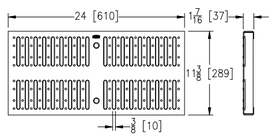
DGE | GDE (82038)



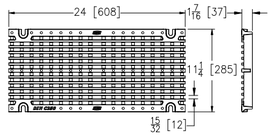
DGF | GDF (65868)



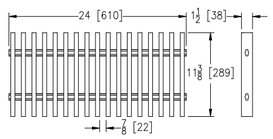
FG | FS (61019)
RFG | RFS (61019)



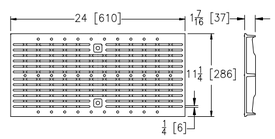
GADA–USA (84257)



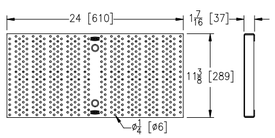
GG (58553)



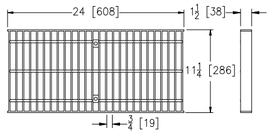
GHPD | HPD (61015)



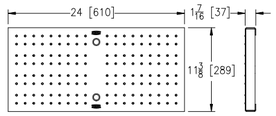
PG | PS (60745)
RPG | RPS (60745)



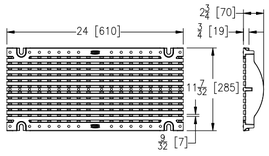
SBG–L (94015)



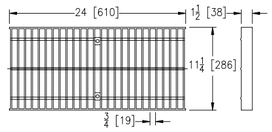
P12–SSCD (60745)



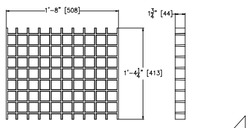
P12–GHPD | 94325



P12–BG–L | 94015



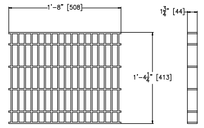
GG-PG1



Plessiten Check	No.	GG- Fiberglass	
✓	1	Material : Fiberglass	
		DIN Rating : Class A	
		Weight: 5.50 # per ft.	
		Open Area: 147 sq. in. per ft.	
		ANSI Rating: Light Duty	
		Application: Chemical Resistance & Pneumatic	
		Slot width/Hole Size: 1.75"	
		AIA	H-20
		No	No

FAA No

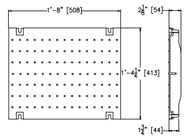
BG-PG1



Plessiten Check	No.	BG- Galvanized Steel Bar	
✓	2	Material : Galvanized Carbon Steel	
		DIN Rating : Class C	
		Weight: 8.00 # per ft.	
		Open Area: 130.75 sq. in. per ft.	
		ANSI Rating: Heavy Duty	
		Application: Heavy Loads & Truck Traffic	
		Slot width/Hole Size: .94"	
		AIA	H-20
		No	Yes

FAA No

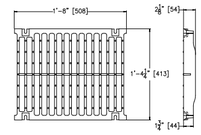
DCC-PG1



Plessiten Check	No.	DCC- Ductile Iron Solid Cover	
✓	3	Material : Ductile Iron	
		DIN Rating : Class B	
		Weight: 6.5 # per ft.	
		Open Area: N/A	
		ANSI Rating: Heavy Duty	
		Application: Heavy Vechicle, Truck & Conduit	
		Slot width/Hole Size: N/A	
		AIA	H-20
		Yes	Yes

FAA No

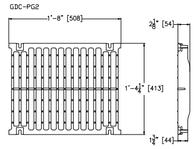
DGC-PG1



Plessiten Check	No.	DGC- Ductile Iron Slotted	
✓	4	Material : Ductile Iron	
		DIN Rating : Class B	
		Weight: 6.5 # per ft.	
		Open Area: 118 sq. in. per ft	
		ANSI Rating: Heavy Duty	
		Application: Heavy Vechicle & Truck	
		Slot width/Hole Size: .90"	
		AIA	H-20
		No	Yes

FAA No

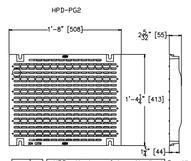
GDC-PG2



Plessiten Check	No.	GDC- Galvanized Ductile Iron	
✓	5	Material : Ductile Iron	
		DIN Rating : Class C	
		Weight: 9.00 # per ft.	
		Open Area: 118 sq. in. per ft	
		ANSI Rating: Heavy Duty	
		Application: Heavy Vechicle & Truck	
		Slot width/Hole Size: .95"	
		AIA	H-20
		No	Yes

FAA No

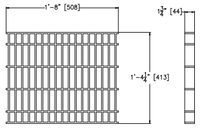
HPD-PG2



Plessiten Check	No.	HPD- Heelproof Longitudinal Ductile Iron	
✓	6	Material : Ductile Iron	
		DIN Rating : Class C	
		Weight: 9.00 # per ft.	
		Open Area: 37 sq. in. per ft	
		ANSI Rating: Heavy Duty	
		Application: Heavy Vechicle & Truck	
		Slot width/Hole Size: .25"	
		AIA	H-20
		Yes	Yes

FAA No

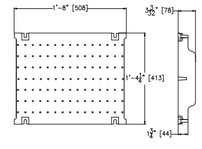
SBG-PG2



Plessiten Check	No.	SBG- Stainless Steel Bar	
✓	7	Material : Stainless Steel	
		DIN Rating : Class C	
		Weight: 8.50 # per ft.	
		Open Area: 130.75 sq. in. per ft	
		ANSI Rating: Heavy Duty	
		Application: Heavy Loads & Truck Traffic	
		Slot width/Hole Size: .94"	
		AIA	H-20
		No	Yes

FAA No

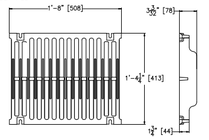
DCF-PG2



Plessiten Check	No.	DCF- Ductile Iron Solid Cover	
✓	8	Material : Ductile Iron	
		DIN Rating : Class F	
		Weight: 49.00 # per ft.	
		Open Area: N/A	
		ANSI Rating: Heavy Duty	
		Application: Heavy Vechicle, Truck & Conduit	
		Slot width/Hole Size: N/A	
		AIA	H-20
		Yes	Yes

FAA Yes

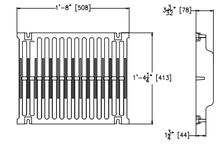
DGF-PG3



Plessiten Check	No.	DGF- Ductile Iron Slotted	
✓	9	Material : Ductile Iron	
		DIN Rating : Class F	
		Weight: 49.00 # per ft.	
		Open Area: 90 sq. in. per ft	
		ANSI Rating: Heavy Duty	
		Application: Heavy Vechicle & Truck	
		Slot width/Hole Size: .74"	
		AIA	H-20
		No	Yes

FAA Yes

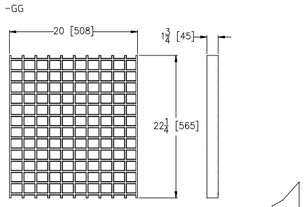
GDF-PG3



Plessiten Check	No.	GDF- Galvanized Ductile Iron Slotted	
✓	10	Material : Ductile Iron	
		DIN Rating : Class F	
		Weight: 49.00 # per ft.	
		Open Area: 90 sq. in. per ft	
		ANSI Rating: Heavy Duty	
		Application: Heavy Vechicle & Truck	
		Slot width/Hole Size: .74"	
		AIA	H-20
		No	Yes

FAA Yes

-GG



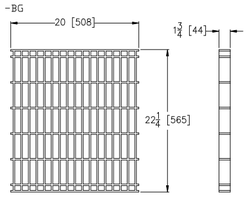
Pleas&ten Check	No.
✓	1

GG- Fiberglass

Material : Fiberglass	
DIN Rating : Class A	
Weight: 8.00 # per ft.	
Open Area: 196.05 sq. in. per ft.	
ANSI Rating: Light Duty	
Application: Pedestrian Traffic	
Slot Width/Hole Size: 1.75"	
AASHTO	H-20
No	No

FAA: No

-BG



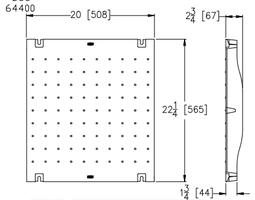
Pleas&ten Check	No.
✓	2

BG- Galvanized Steel Bar

Material : Galvanized Carbon Steel	
DIN Rating : Class C	
Weight: 34.00 # per ft.	
Open Area: 193.00 sq. in. per ft.	
ANSI Rating: Heavy Duty	
Application: Heavy Vehicle Traffic	
Slot Width/Hole Size: .94"	
AASHTO	H-20
No	Yes

FAA: No

-DCC
64400



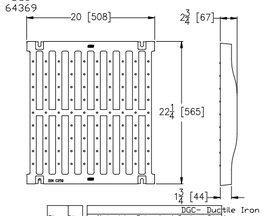
Pleas&ten Check	No.
✓	3

DCC- Ductile Iron Solid Cover

Material : Ductile Iron	
DIN Rating : Class C	
Weight: 57.00 # per ft.	
Open Area: N/A	
ANSI Rating: Heavy Duty	
Application: Heavy Vehicle, Truck & Conduit	
Slot Width/Hole Size: N/A	
AASHTO	H-20
Yes	Yes

FAA: No

-DGC
64369



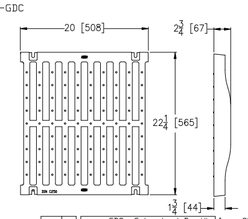
Pleas&ten Check	No.
✓	4

DGC- Ductile Iron Slotted

Material : Galvanized Carbon Steel	
DIN Rating : Class C	
Weight: 54.00 # per ft.	
Open Area: 112.00 sq. in. per ft.	
ANSI Rating: Heavy Duty	
Application: Truck Traffic & Pneumatic Tire	
Slot Width/Hole Size: 1.03"	
AASHTO	H-20
No	Yes

FAA: Yes

-GDC



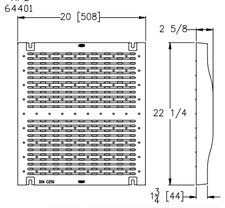
Pleas&ten Check	No.
✓	5

GDC- Galvanized Ductile Iron Slotted

Material : Galvanized Carbon Steel	
DIN Rating : Class C	
Weight: 54.20 # per ft.	
Open Area: 113.00 sq. in. per ft.	
ANSI Rating: Heavy Duty	
Application: Truck Traffic & Pneumatic Tire	
Slot Width/Hole Size: 1.03"	
AASHTO	H-20
No	Yes

FAA: Yes

-HPD
64401



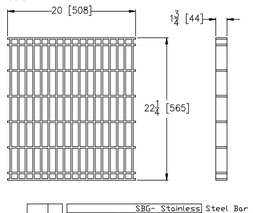
Pleas&ten Check	No.
✓	6

HPD- Heelproof Longitudinal Ductile Iron

Material : Ductile Iron	
DIN Rating : Class C	
Weight: 58.00 # per ft.	
Open Area: 26.31 sq. in. per ft.	
ANSI Rating: Heavy Duty	
Application: Heelproof & Pedestrian	
Slot Width/Hole Size: .25"	
AASHTO	H-20
Yes	Yes

FAA: No

-SBG



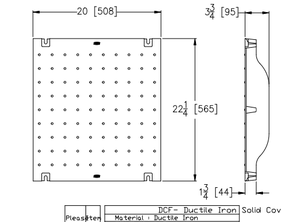
Pleas&ten Check	No.
✓	7

SBG- Stainless Steel Bar

Material : Stainless Steel	
DIN Rating : Class C	
Weight: 34.00 # per ft.	
Open Area: 191.36 sq. in. per ft.	
ANSI Rating: Heavy Duty	
Application: Heelproof & Pedestrian	
Slot Width/Hole Size: .94"	
AASHTO	H-20
No	Yes

FAA: No

-DCF



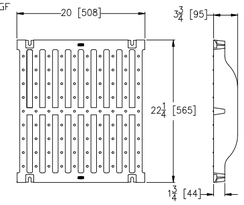
Pleas&ten Check	No.
✓	8

DCF- Ductile Iron Solid Cover

Material : Ductile Iron	
DIN Rating : Class F	
Weight: 81.90 # per ft.	
Open Area: N/A	
ANSI Rating: Special Duty	
Application: Airports, Extreme Loading	
Slot Width/Hole Size: .94"	
AASHTO	H-20
No	Yes

FAA: No

-DGF



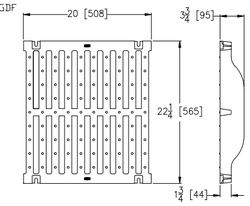
Pleas&ten Check	No.
✓	9

DGF- Ductile Iron Slotted

Material : Ductile Iron	
DIN Rating : Class F	
Weight: 77.20 # per ft.	
Open Area: 94.00 sq. in. per ft.	
ANSI Rating: Special Duty	
Application: Airports, Extreme Loading	
Slot Width/Hole Size: .87"	
AASHTO	H-20
Yes	Yes

FAA: No

-GDF

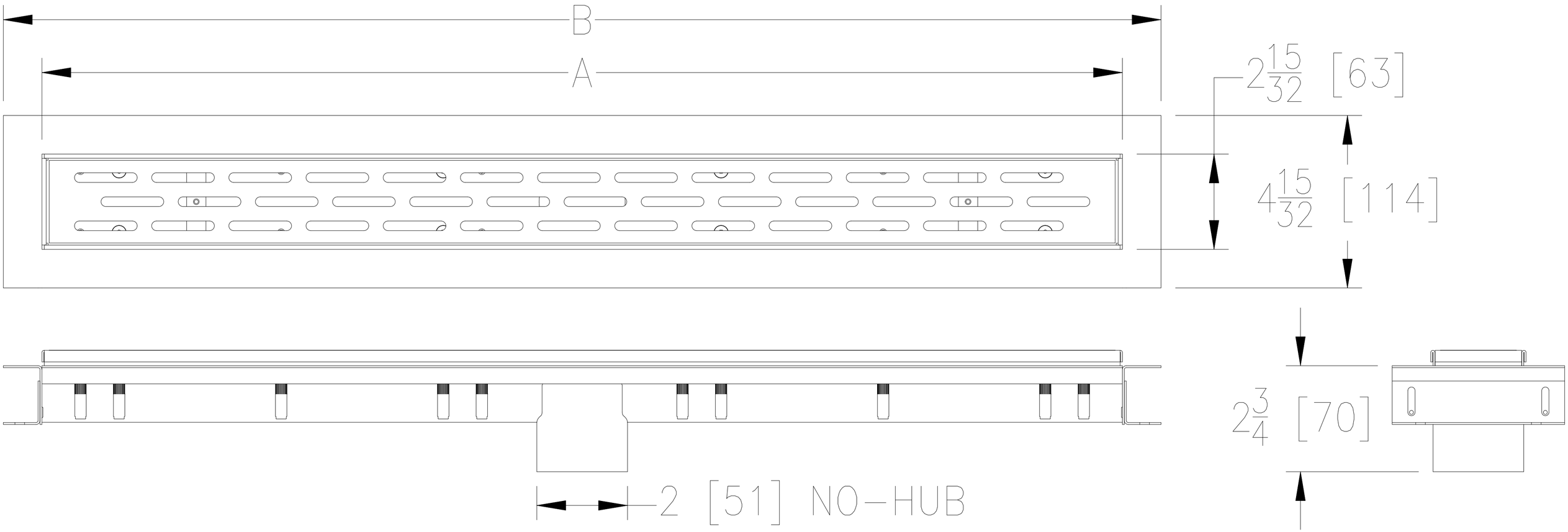


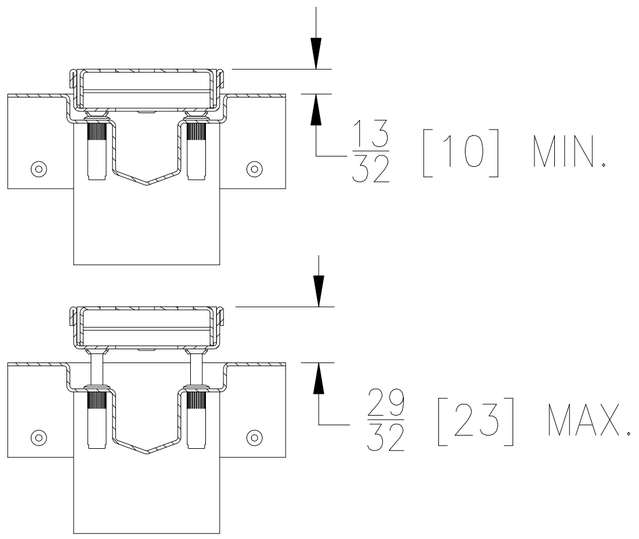
Pleas&ten Check	No.
✓	10

GDF- Glvanized Ductile Iron Slotted

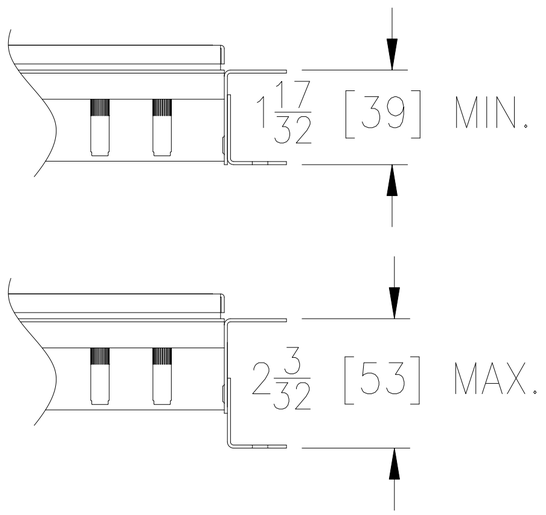
Material : Ductile Iron	
DIN Rating : Class F	
Weight: 77.20 # per ft.	
Open Area: 94.00 sq. in. per ft.	
ANSI Rating: Special Duty	
Application: Airports, Extreme Loading	
Slot Width/Hole Size: .87"	
AASHTO	H-20
Yes	Yes

FAA: No



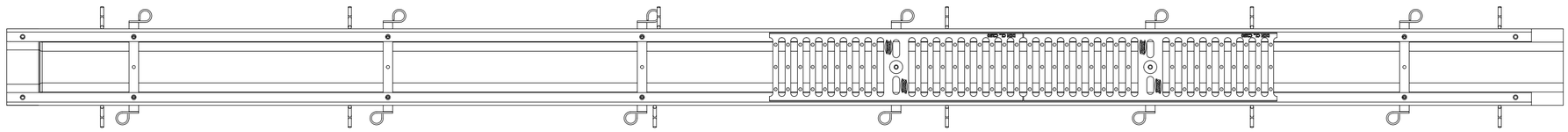


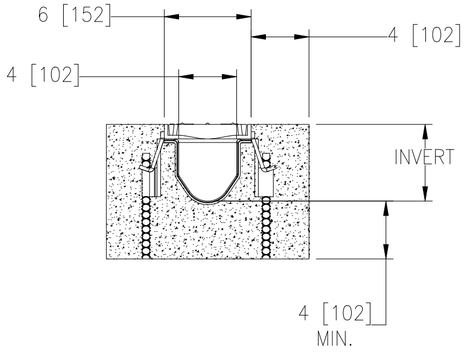
FRAME ADJUSTMENT RANGE

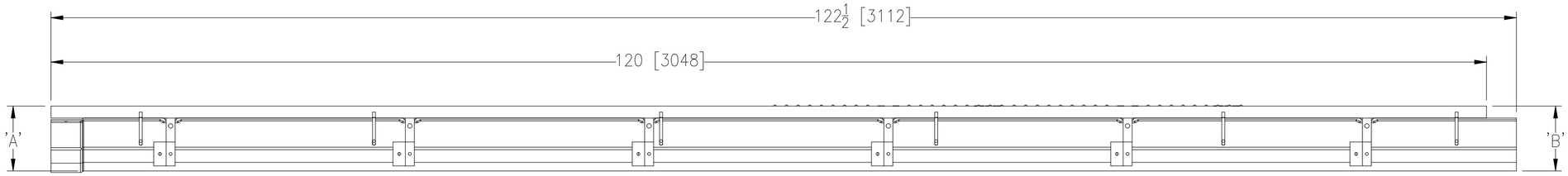


ANCHORING SUPPORT LEG
ADJUSTMENT RANGE

SPECIFYING ENGINEER IS RESPONSIBLE FOR CONCRETE ENCASEMENT AND REINFORCING BASED UPON APPLICATION AND LOCAL CODES

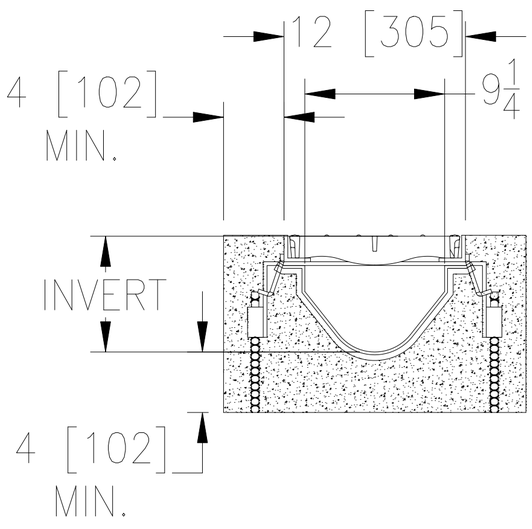


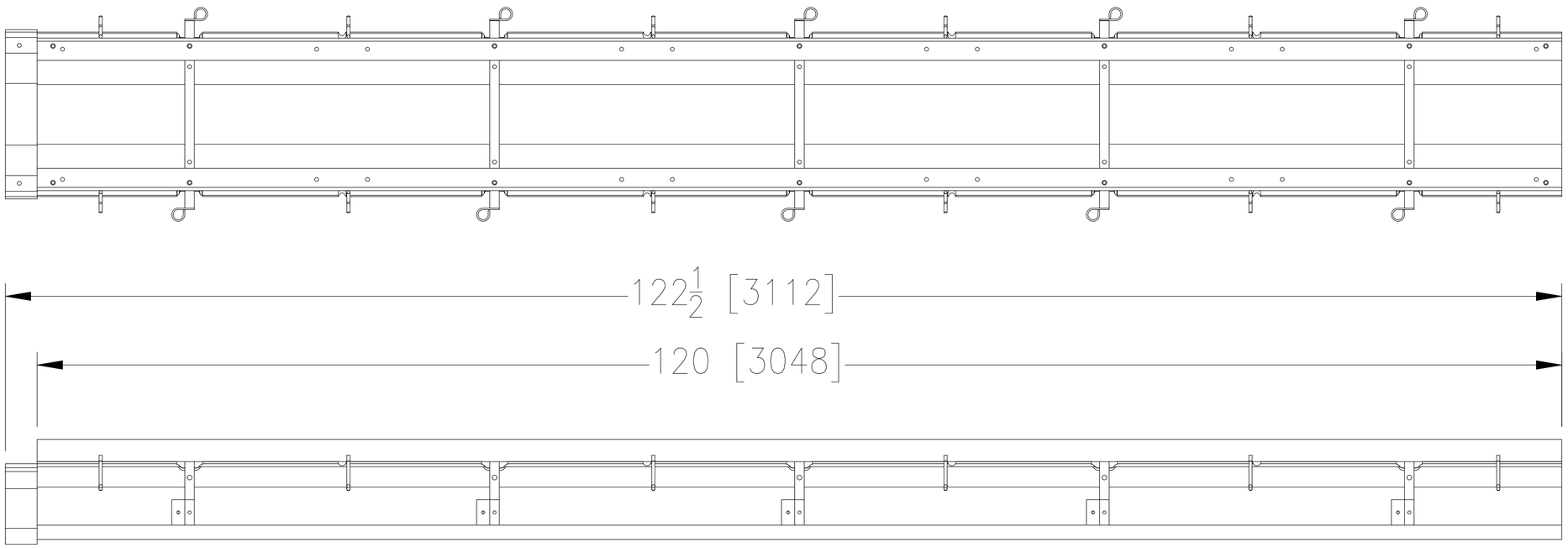




NOTE: + Actual Channel length is 122 1/2 [3112] to allow for overlap.

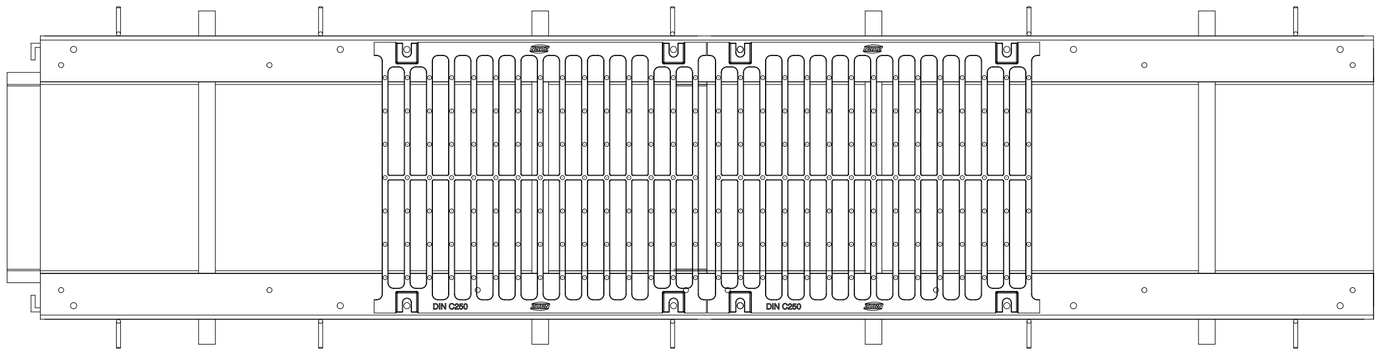
SPECIFYING ENGINEER IS RESPONSIBLE FOR CONCRETE ENCASEMENT AND REINFORCING BASED UPON APPLICATION AND LOCAL CODES

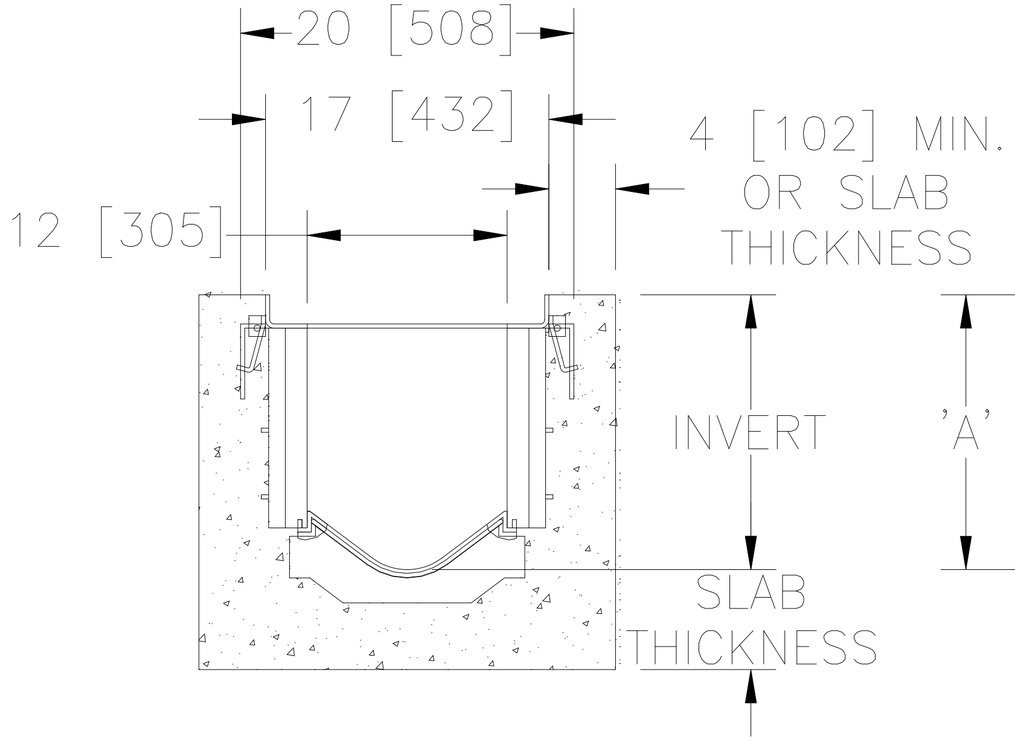


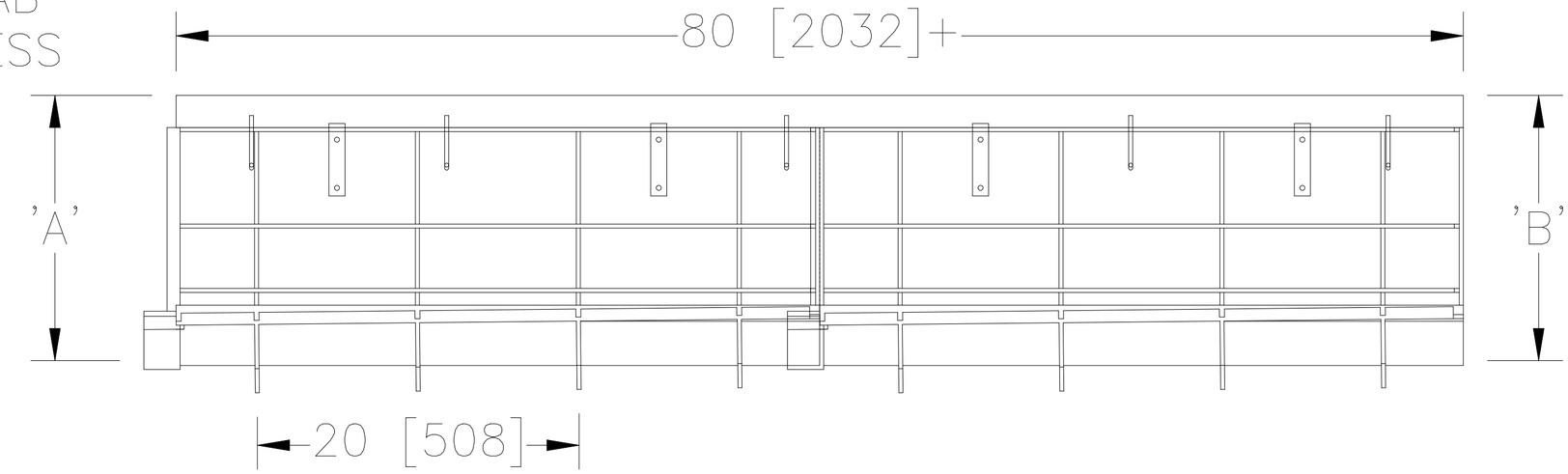


NOTE: + Actual Channel length is 122 1/2 [3112] to allow for overlap.

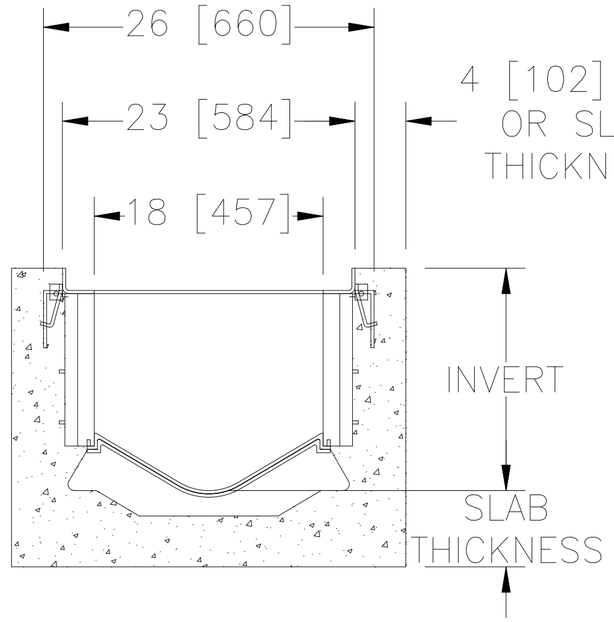
SPECIFYING ENGINEER IS RESPONSIBLE FOR CONCRETE ENCASEMENT AND REINFORCING BASED UPON APPLICATION AND LOCAL CODES

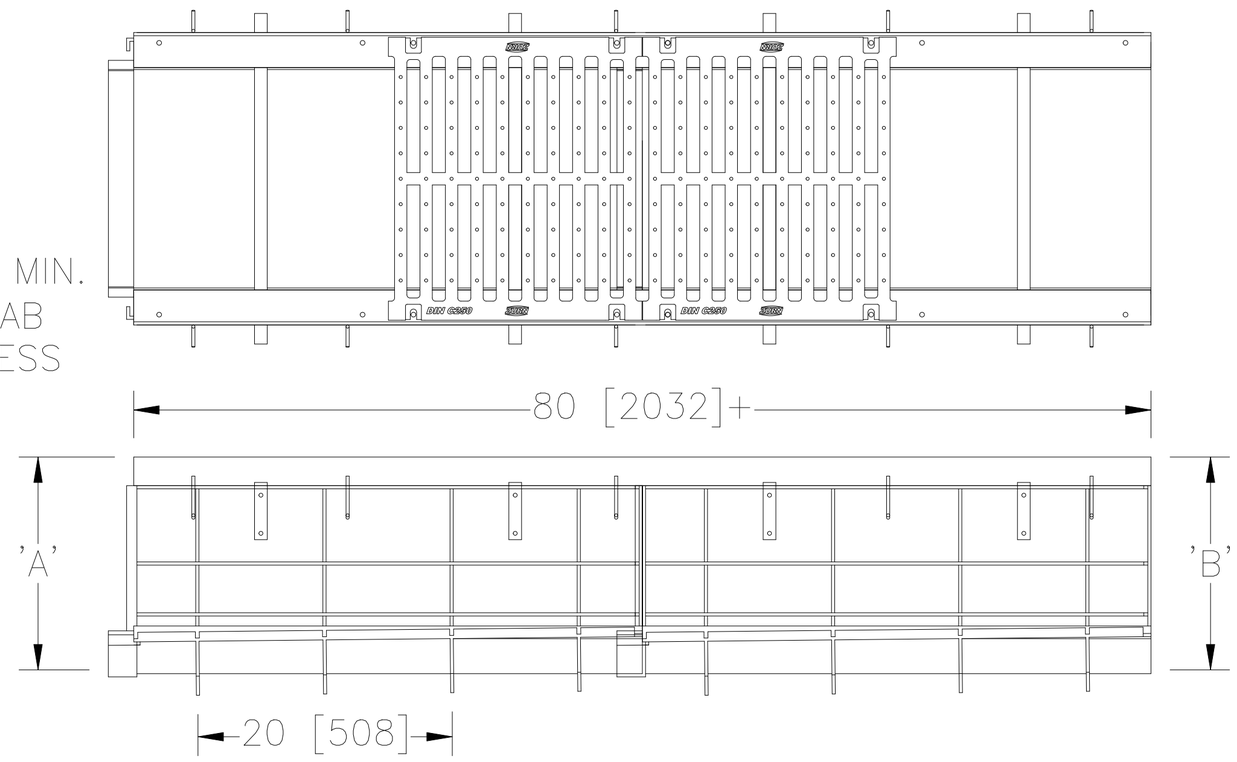




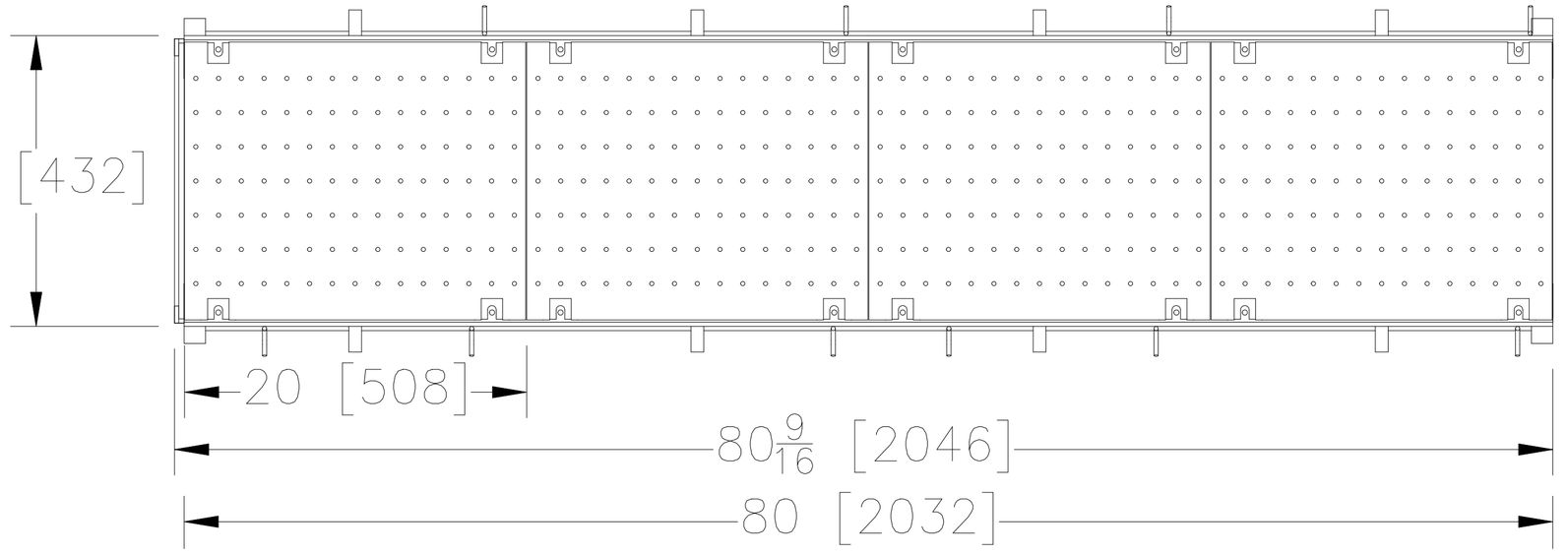


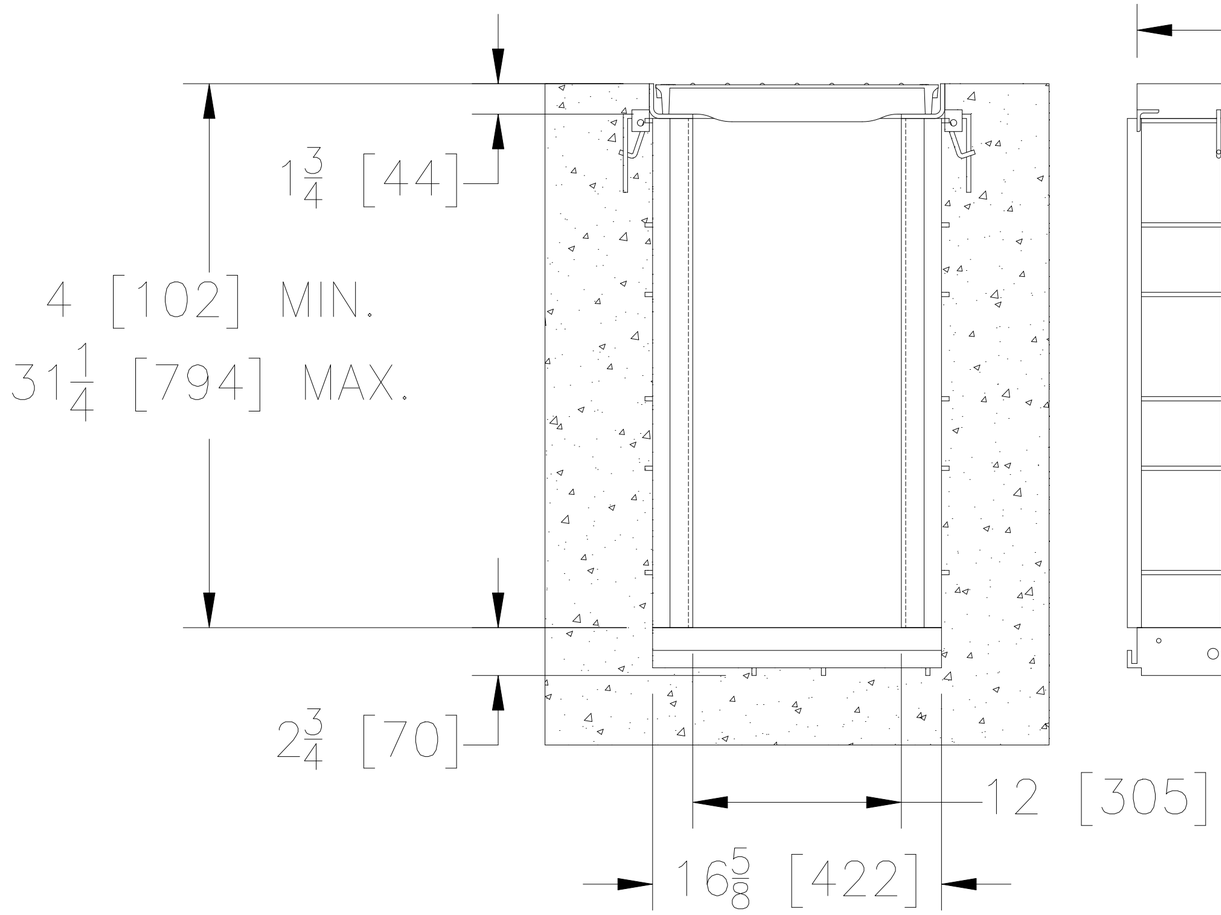
SPECIFYING ENGINEER IS RESPONSIBLE FOR CONCRETE ENCASEMENT AND REINFORCING BASED UPON APPLICATION AND LOCAL CODES

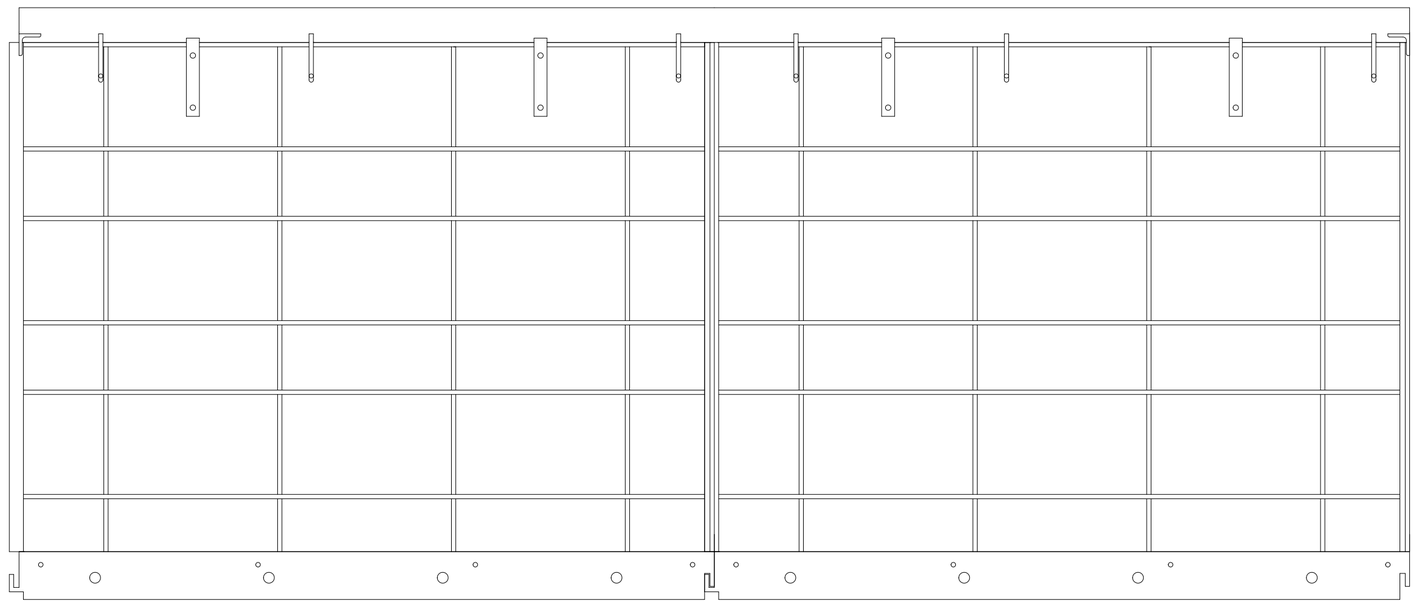




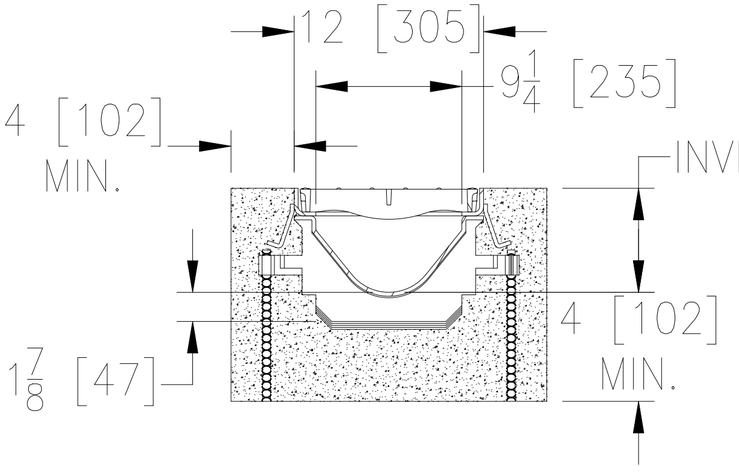
SPECIFYING ENGINEER IS RESPONSIBLE FOR CONCRETE ENCASEMENT AND REINFORCING BASED UPON APPLICATION AND LOCAL CODES.

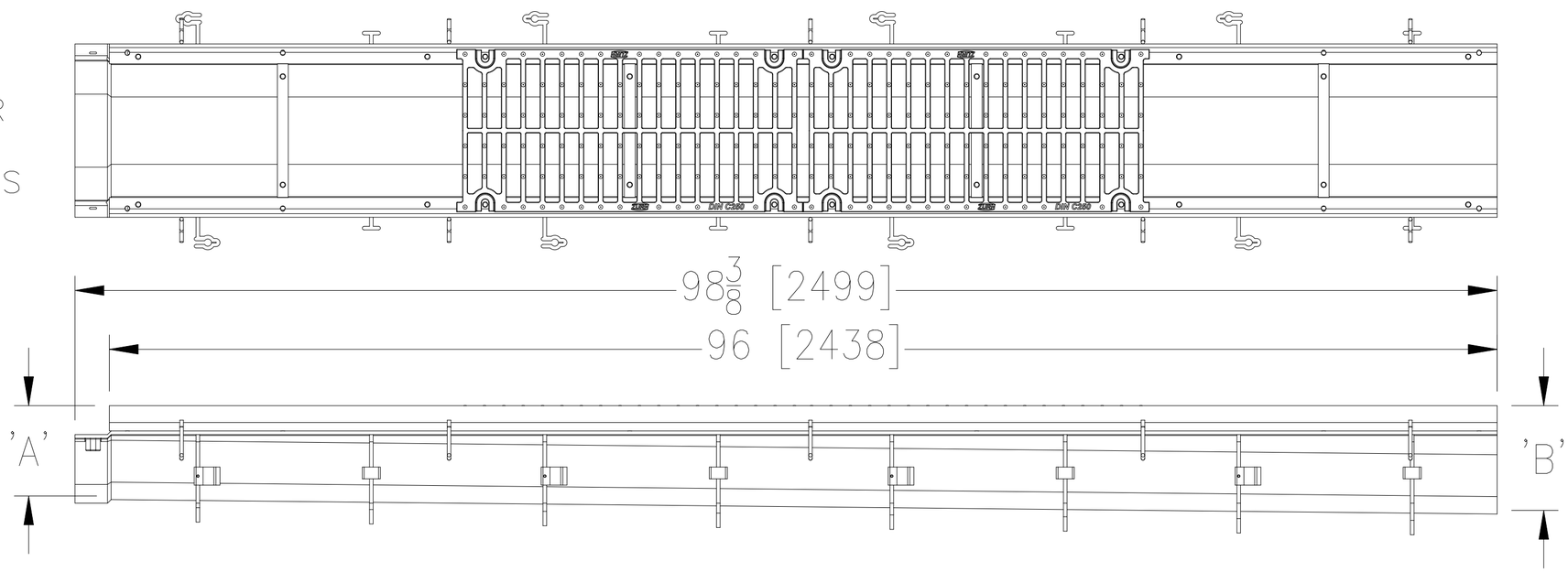


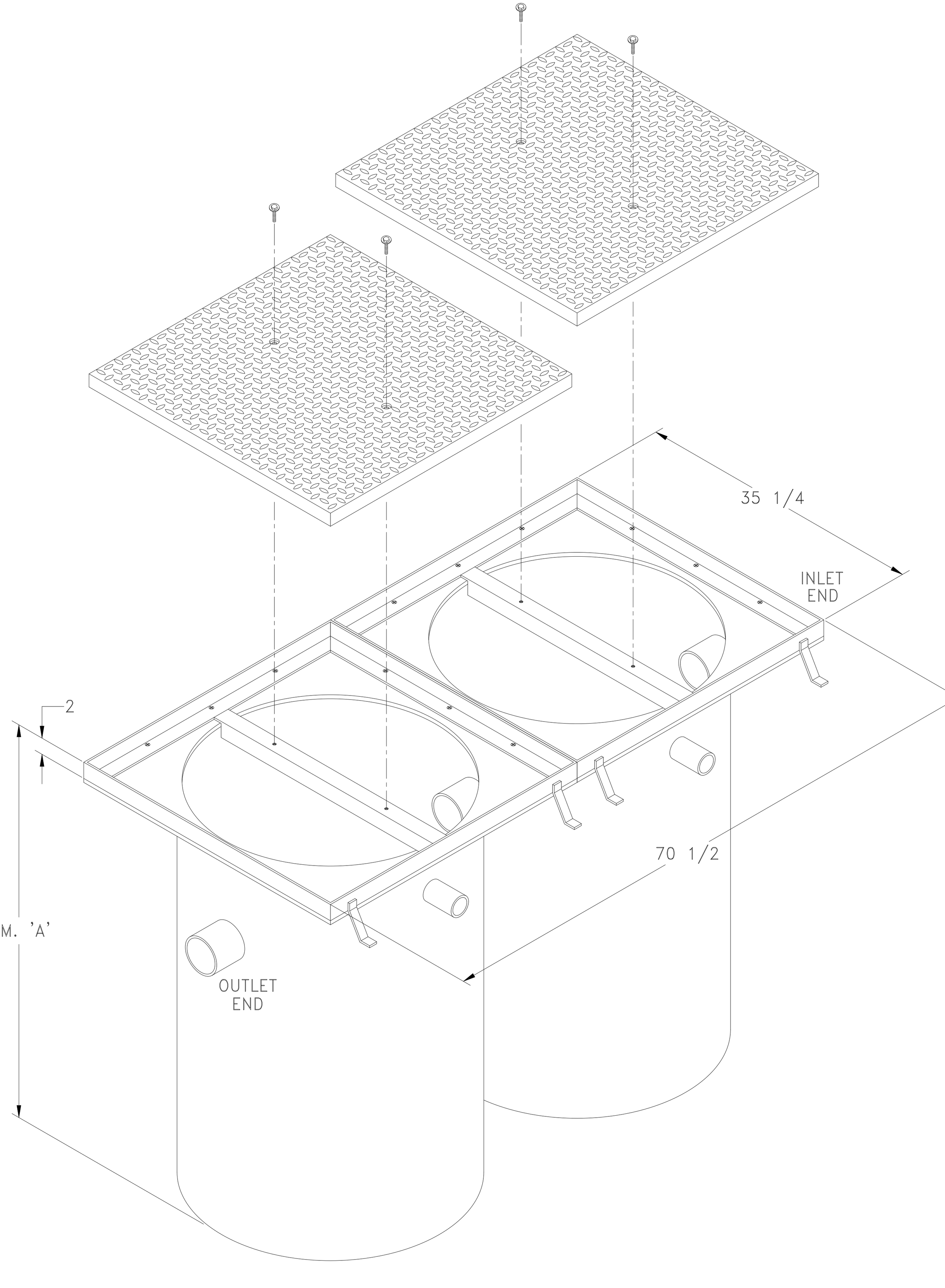




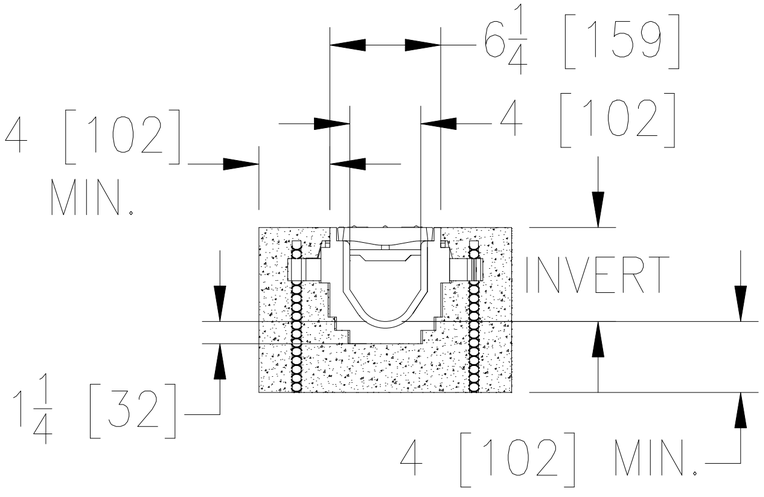
SPECIFYING ENGINEER IS RESPONSIBLE FOR CONCRETE ENCASEMENT AND REINFORCING BASED UPON APPLICATION AND LOCAL CODES

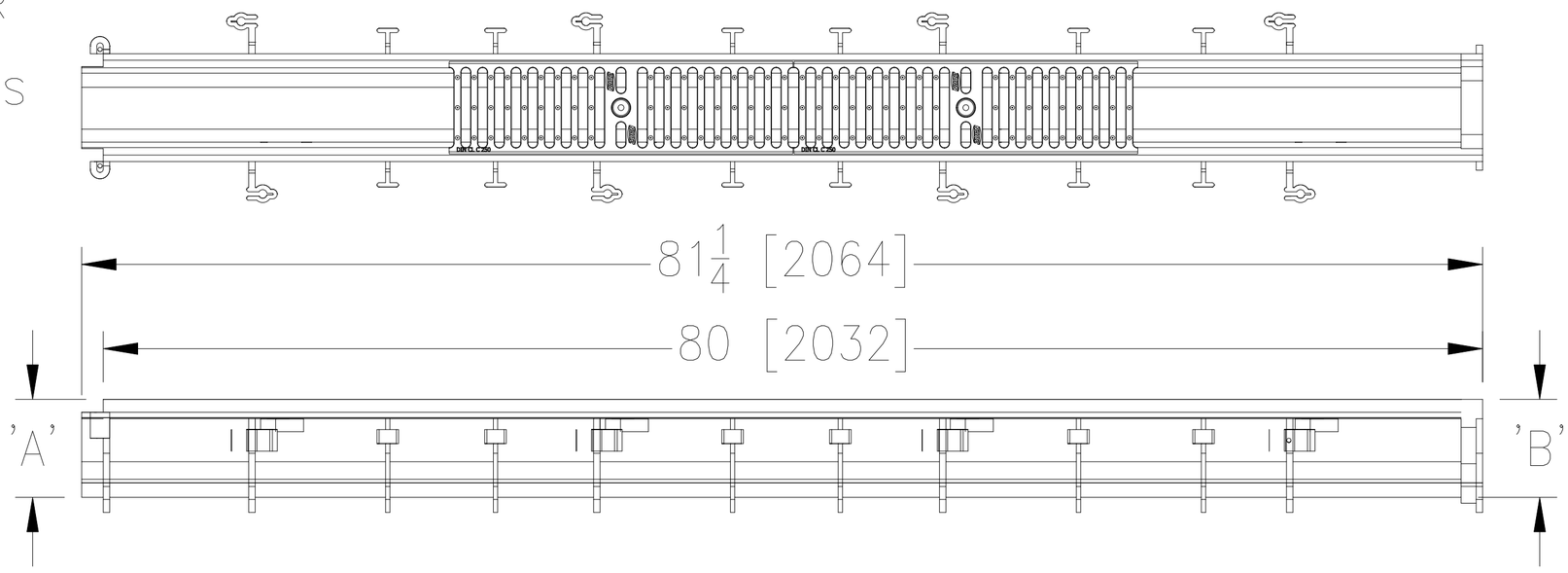




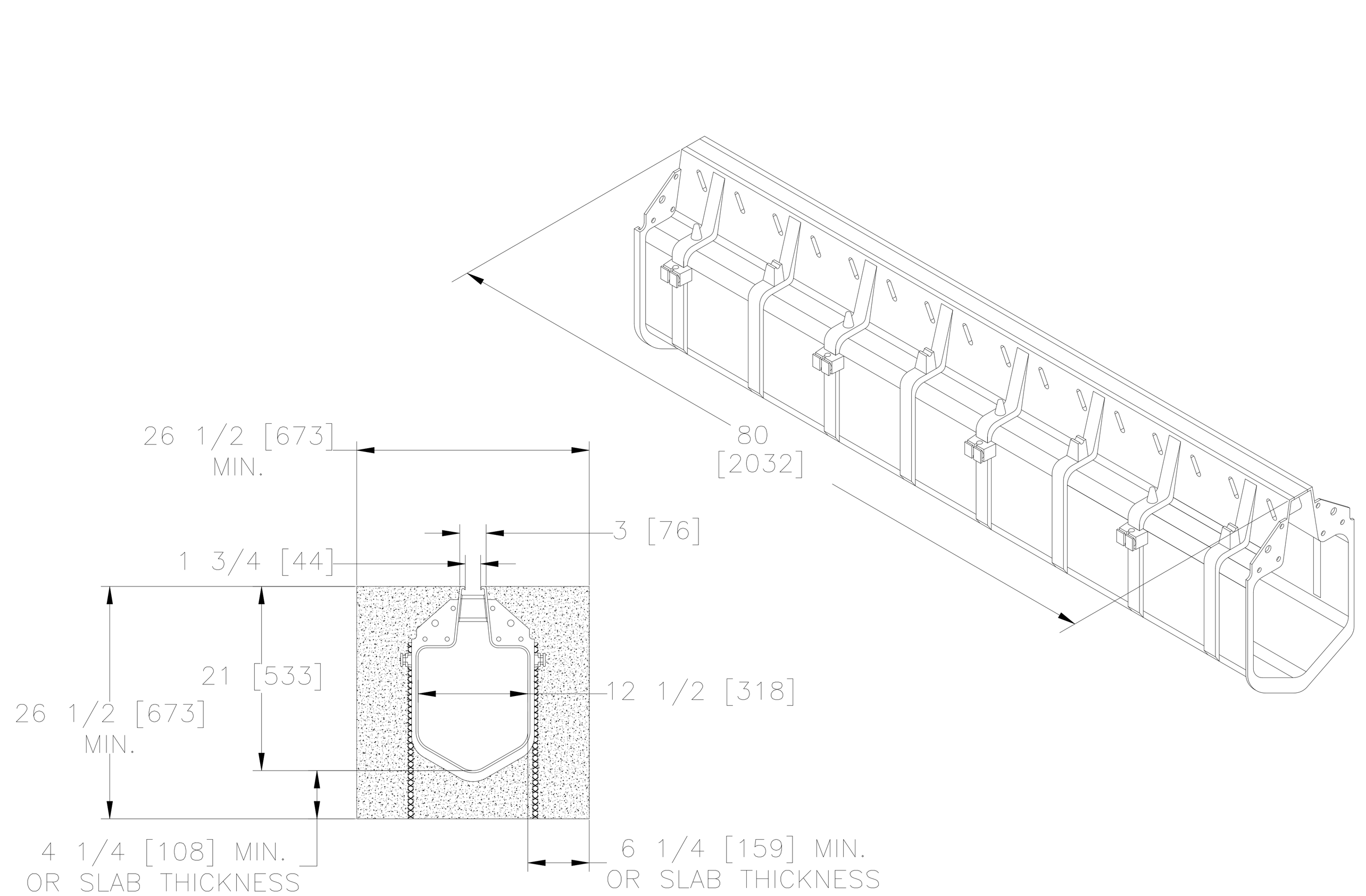

35 1/4
INLET
END
2
DIM. 'A'
70 1/2
OUTLET
END

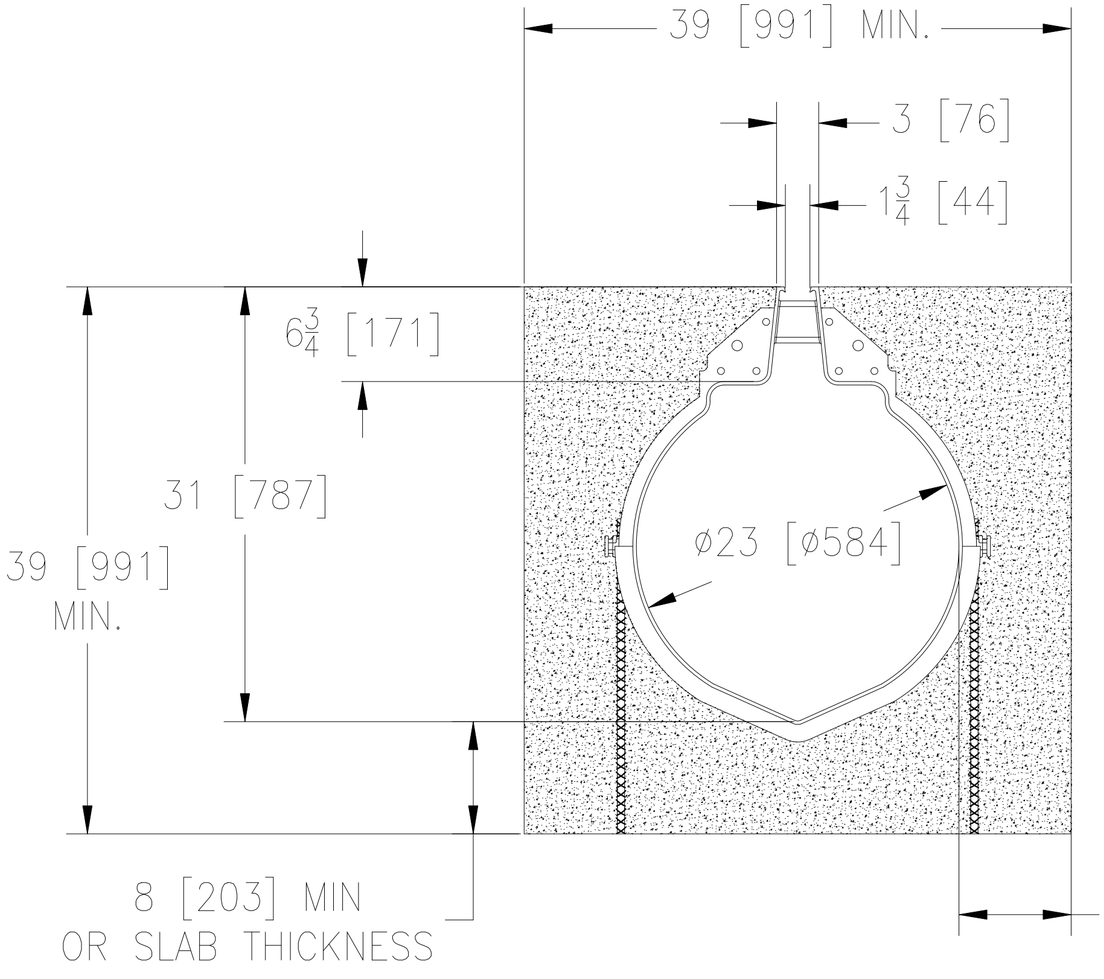
SPECIFYING ENGINEER IS RESPONSIBLE FOR CONCRETE ENCASEMENT AND REINFORCING BASED UPON APPLICATION AND LOCAL CODES

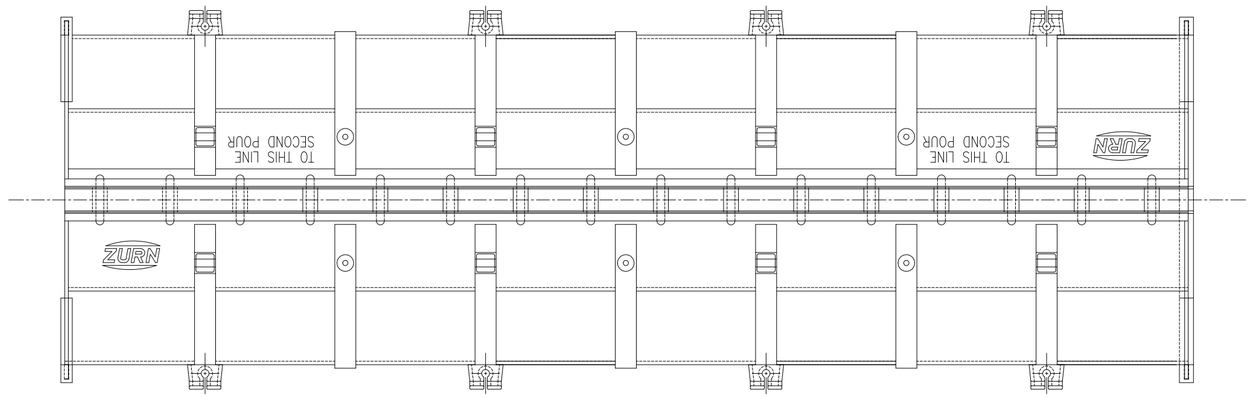


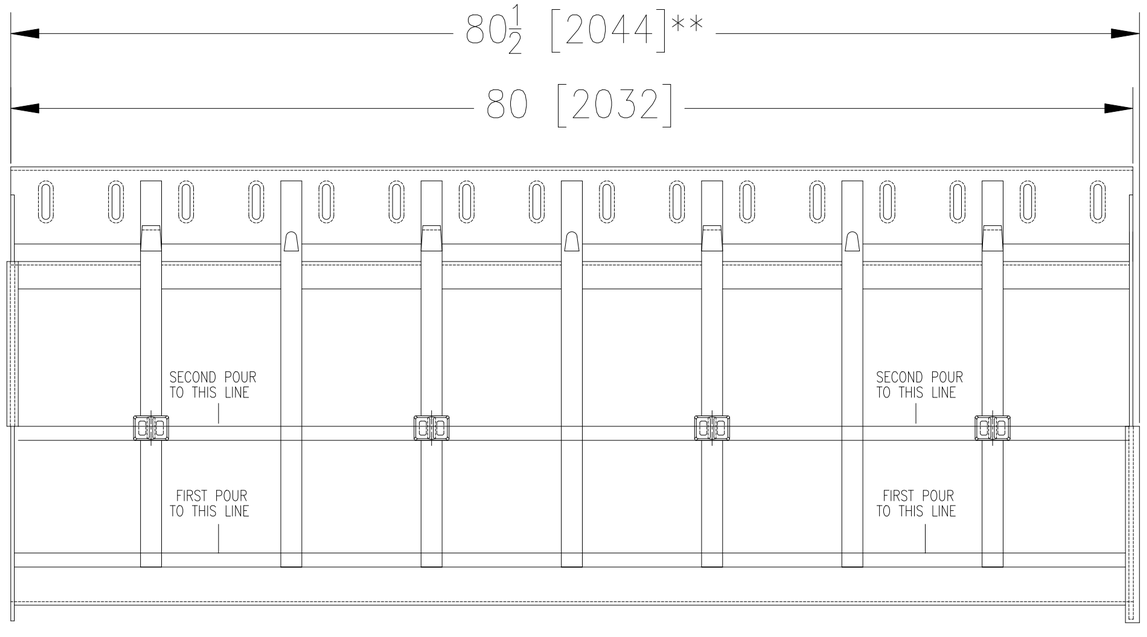


NOTE: + Actual Channel length is 81 1/4 [2064] to allow for overlap.


26 1/2 [673]
MIN.
80
[2032]
3 [76]
1 3/4 [44]
21 [533]
12 1/2 [318]
26 1/2 [673]
MIN.
4 1/4 [108] MIN.
OR SLAB THICKNESS
6 1/4 [159] MIN.
OR SLAB THICKNESS

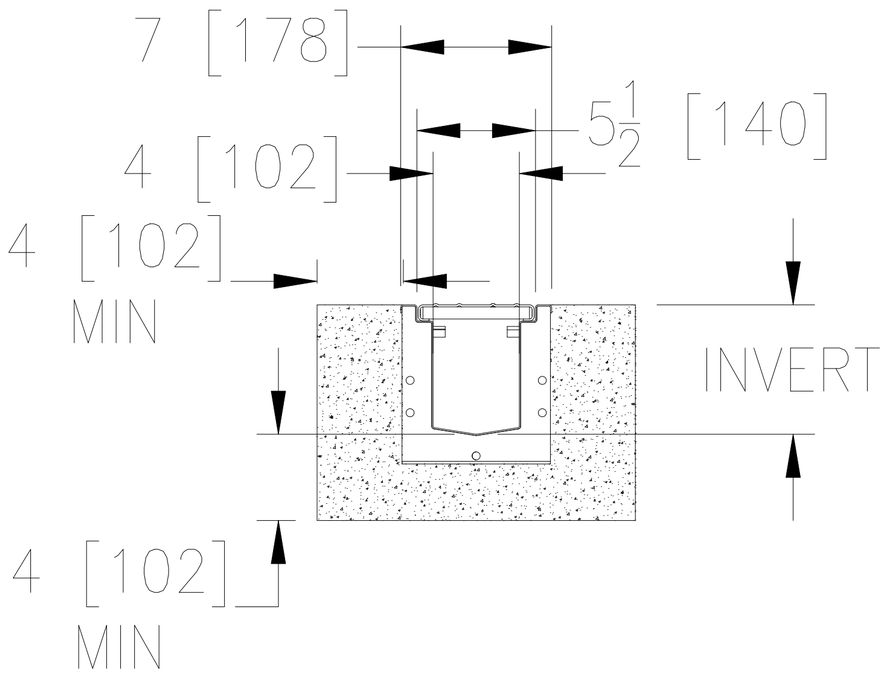


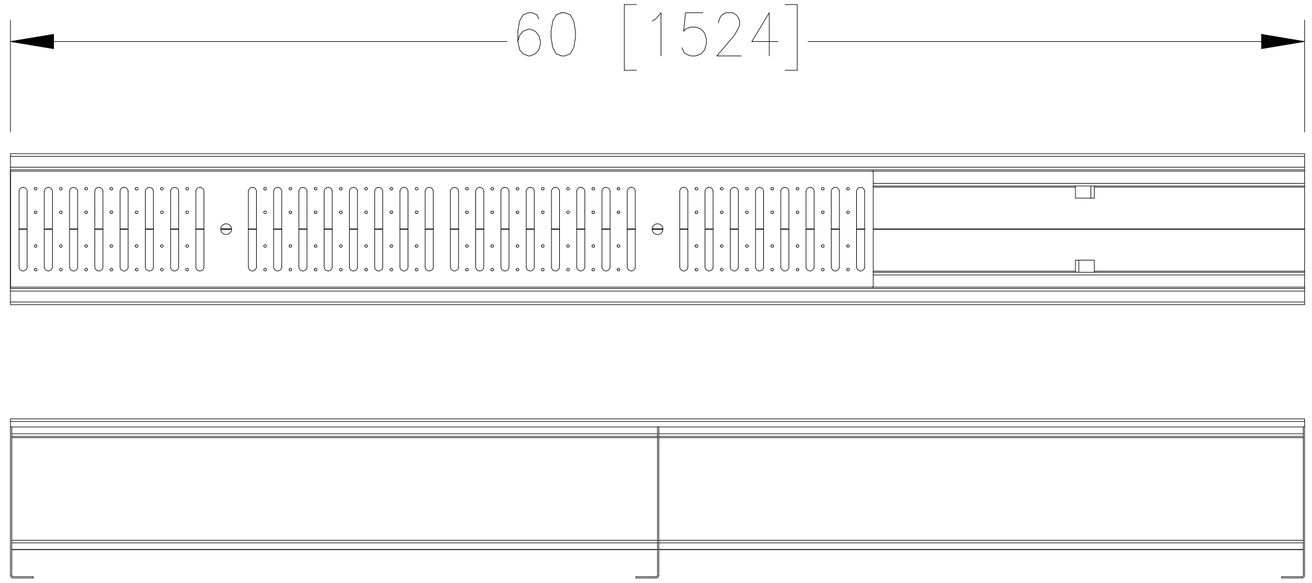


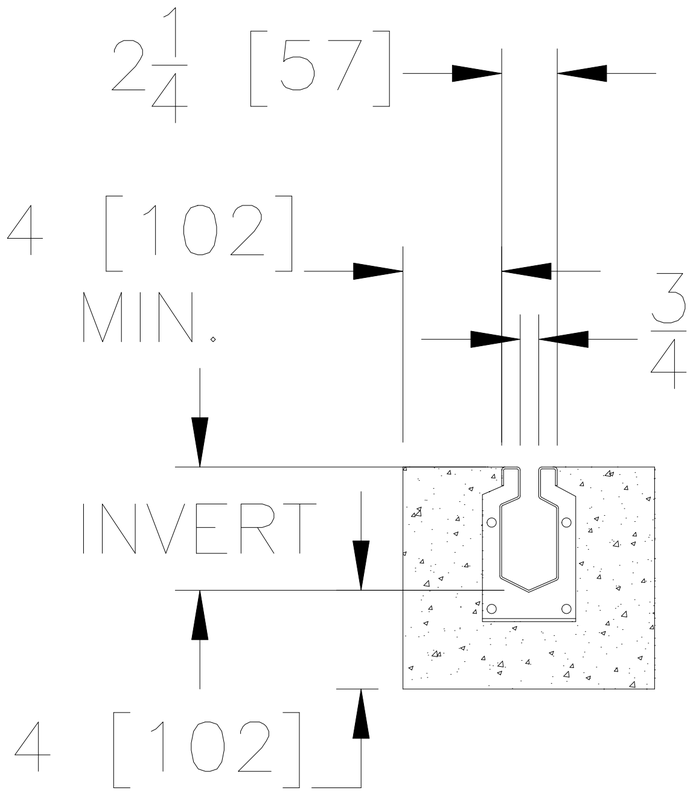


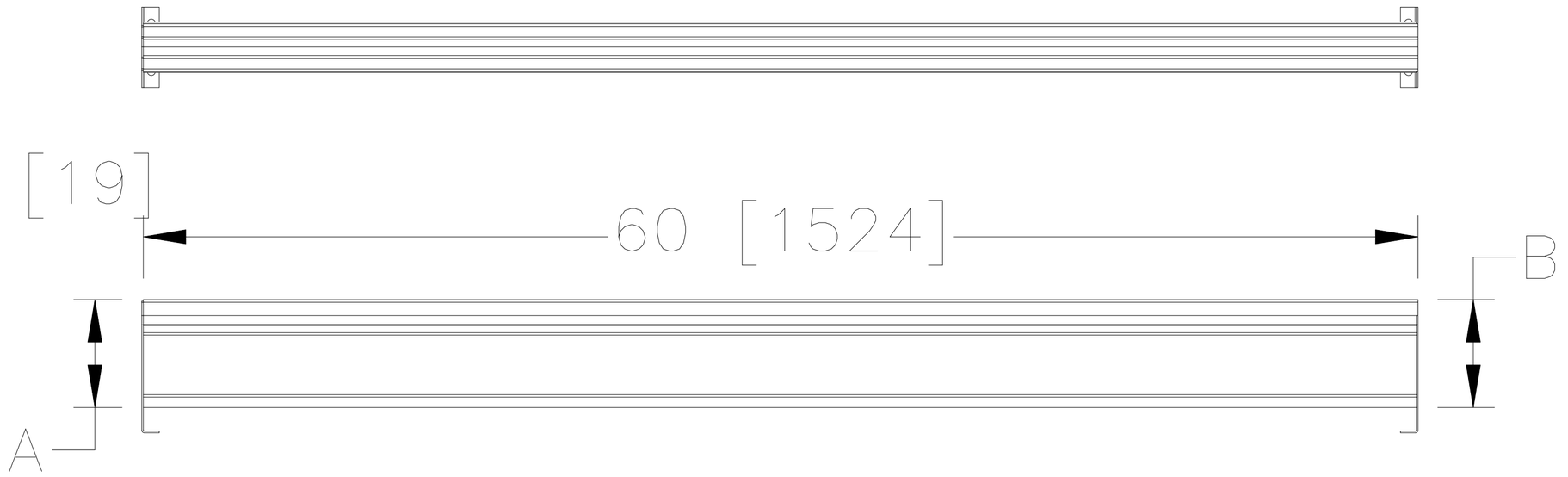
** 80½ [2045] LENGTH INCLUDES
MALE/FEMALE JOINT OVERLAP

SPECIFYING ENGINEER IS RESPONSIBLE FOR CONCRETE ENCASEMENT AND REINFORCING BASED UPON APPLICATION AND LOCAL CODES



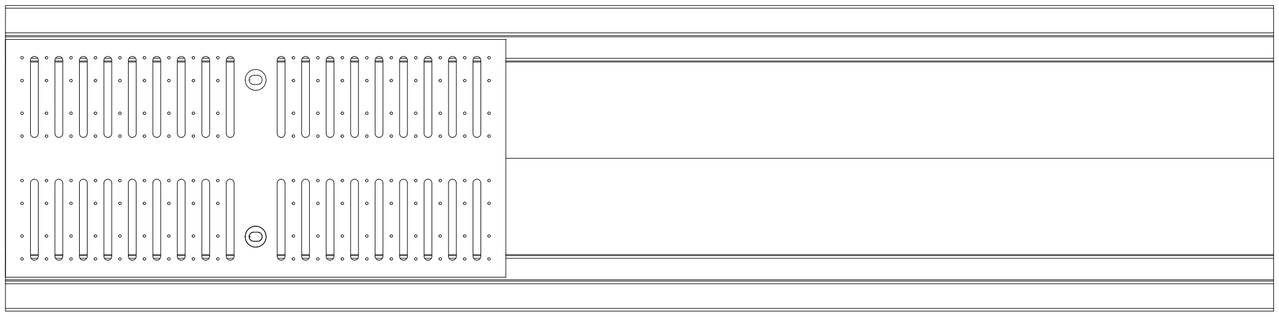


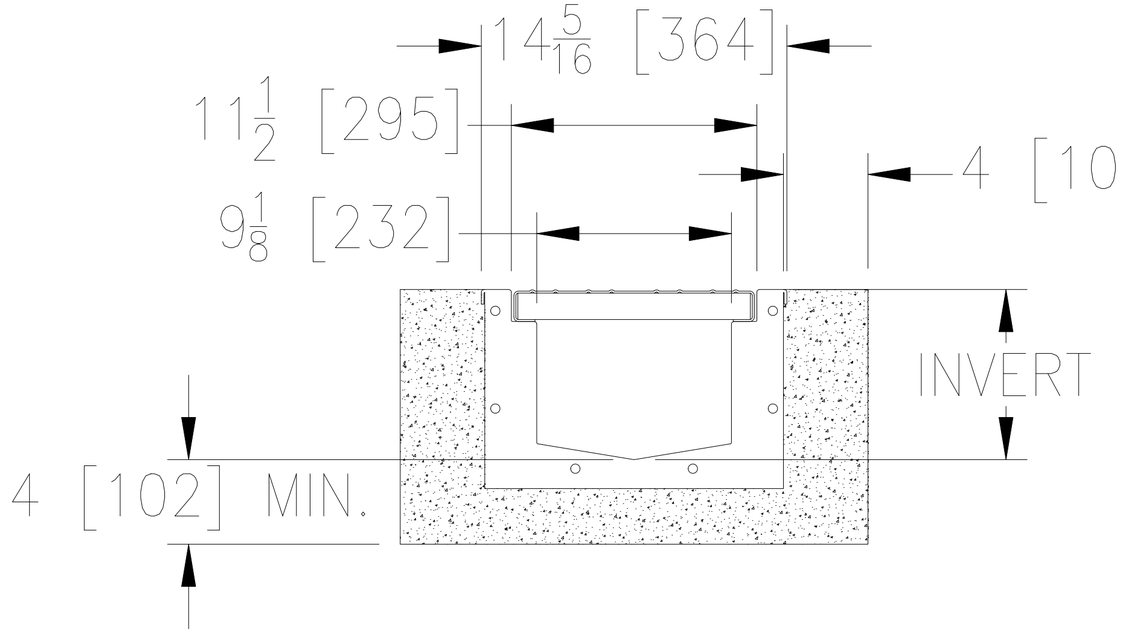


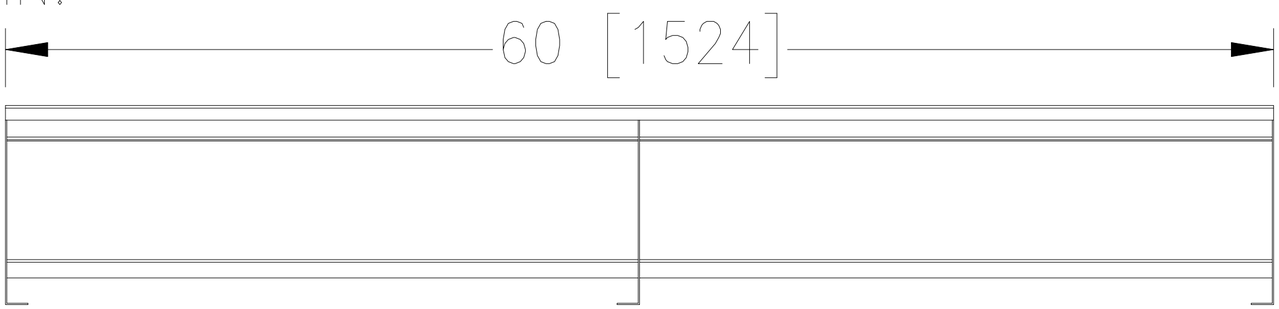


SPECIFYING ENGINEER IS RESPONSIBLE FOR
CONCRETE ENCASEMENT AND REINFORCING
BASED UPON APPLICATION AND LOCAL CODES

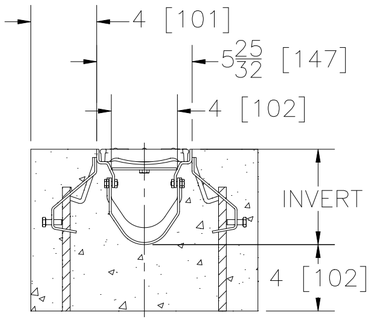
SPECIFYING ENGINEER IS RESPONSIBLE FOR CONCRETE ENCASEMENT AND REINFORCING BASED UPON APPLICATION AND LOCAL CODES

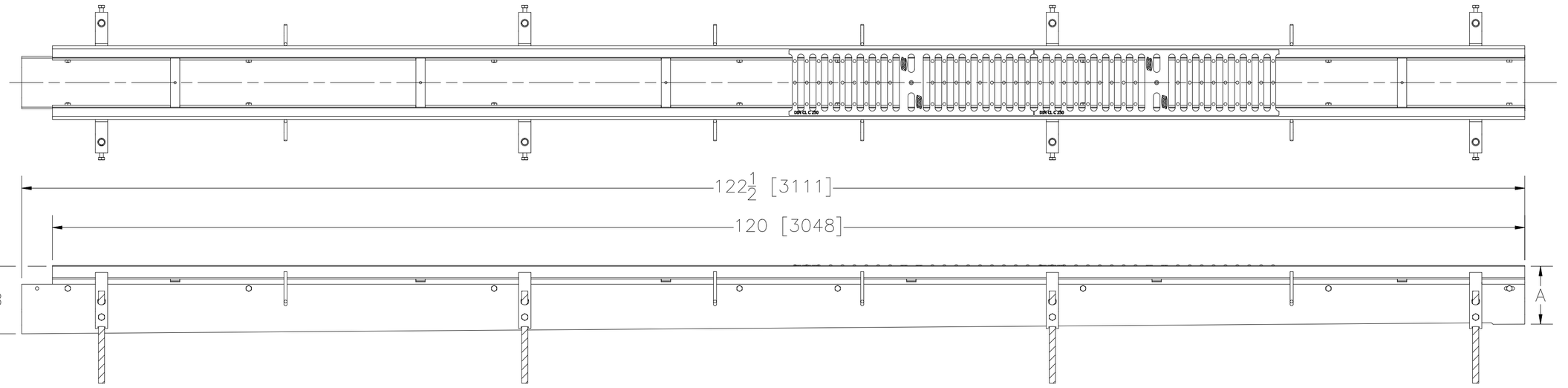






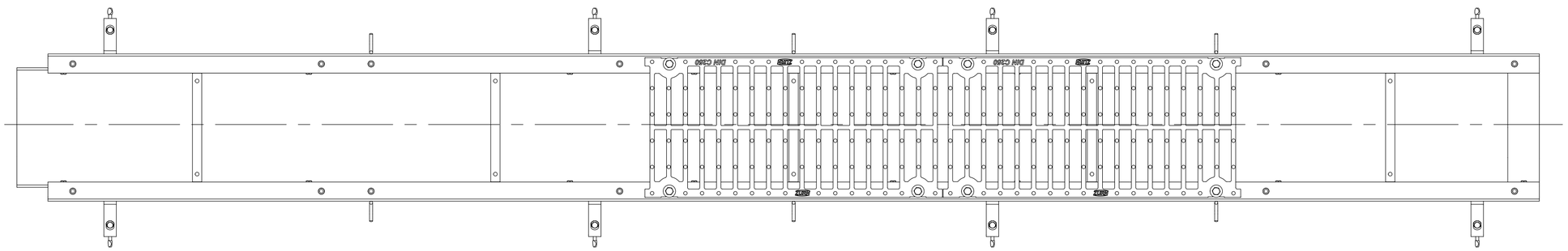
SPECIFYING ENGINEER IS RESPONSIBLE FOR CONCRETE ENCASEMENT AND REINFORCING BASED UPON APPLICATION AND LOCAL CODES.

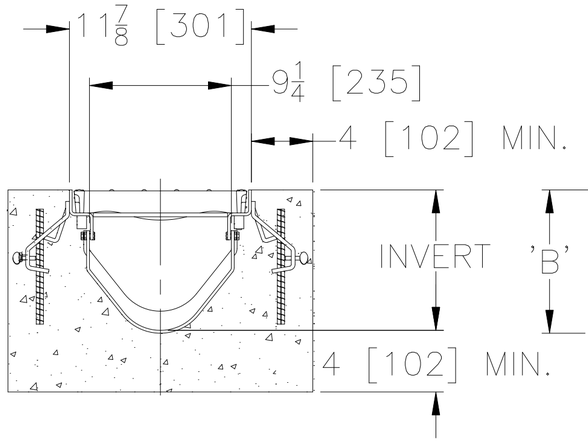


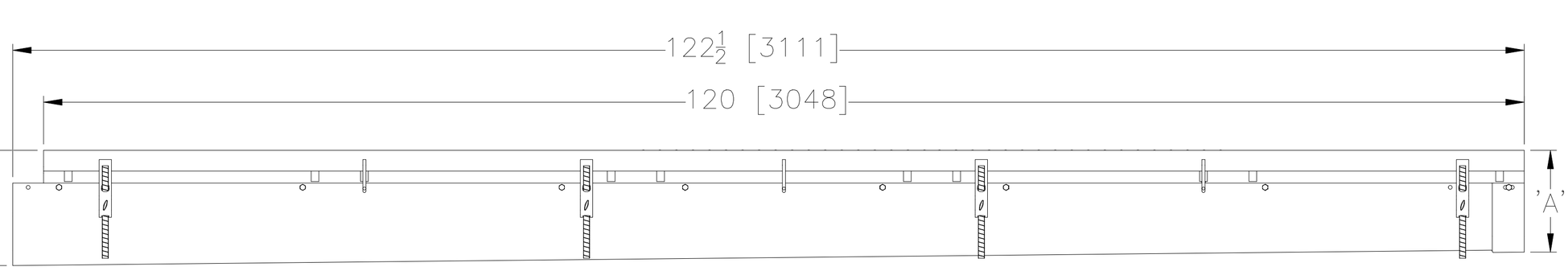


NOTE: +Actual Channel length is $122\frac{1}{2}$ [3112] to allow overlap.

SPECIFYING ENGINEER IS RESPONSIBLE FOR CONCRETE ENCASEMENT AND REINFORCING BASED UPON APPLICATION AND LOCAL CODES.

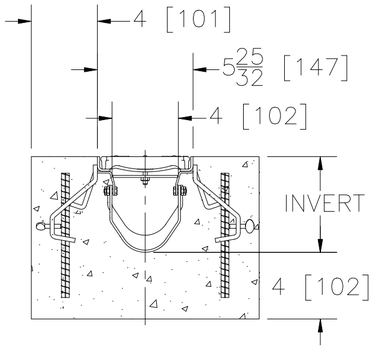


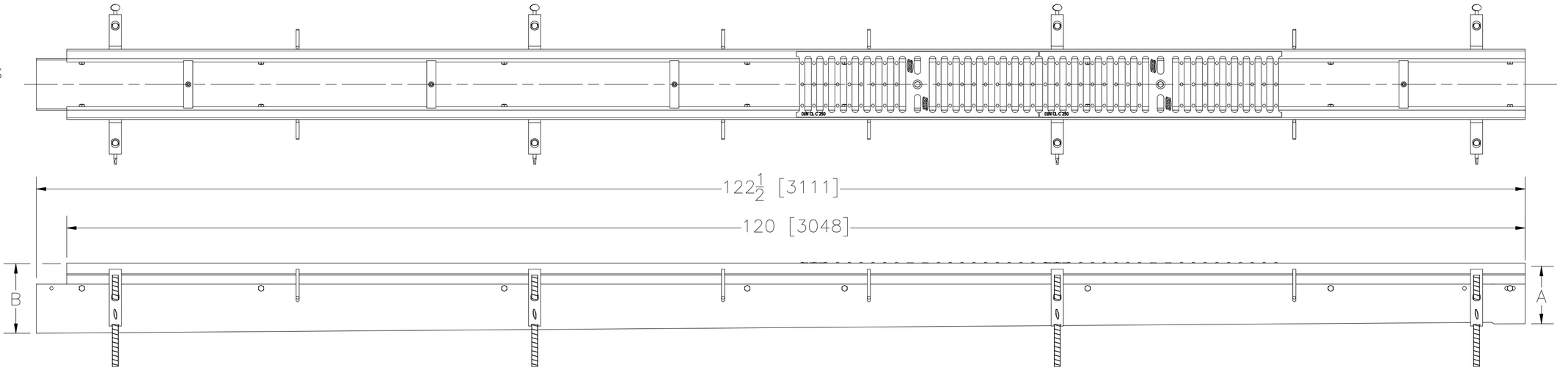




Note: +Actual Channel length is 122 1/2 [3112] to allow for overlap.

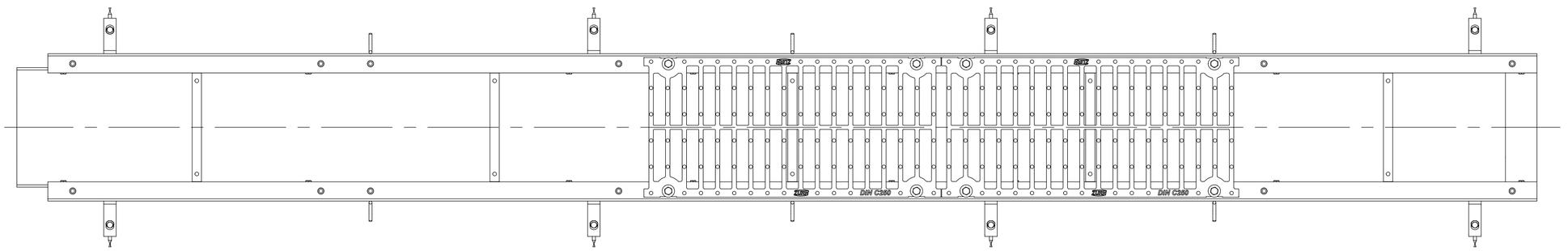
SPECIFYING ENGINEER IS RESPONSIBLE FOR CONCRETE ENCASEMENT AND REINFORCING BASED UPON APPLICATION AND LOCAL CODES.

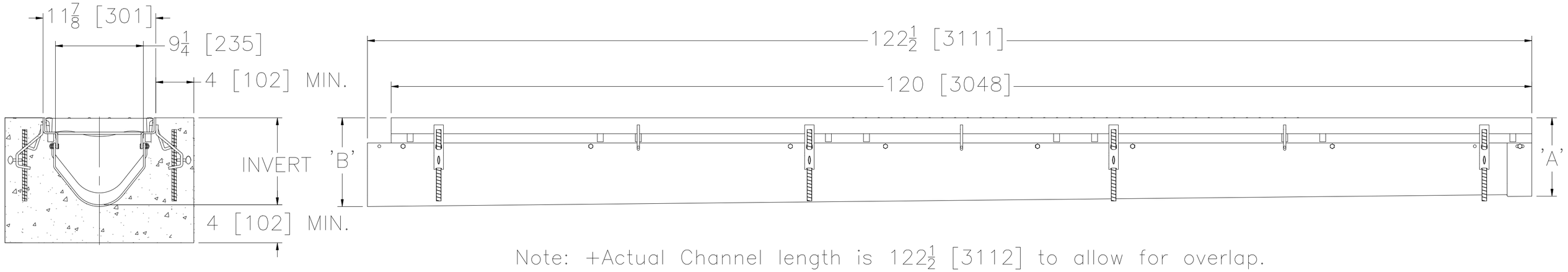




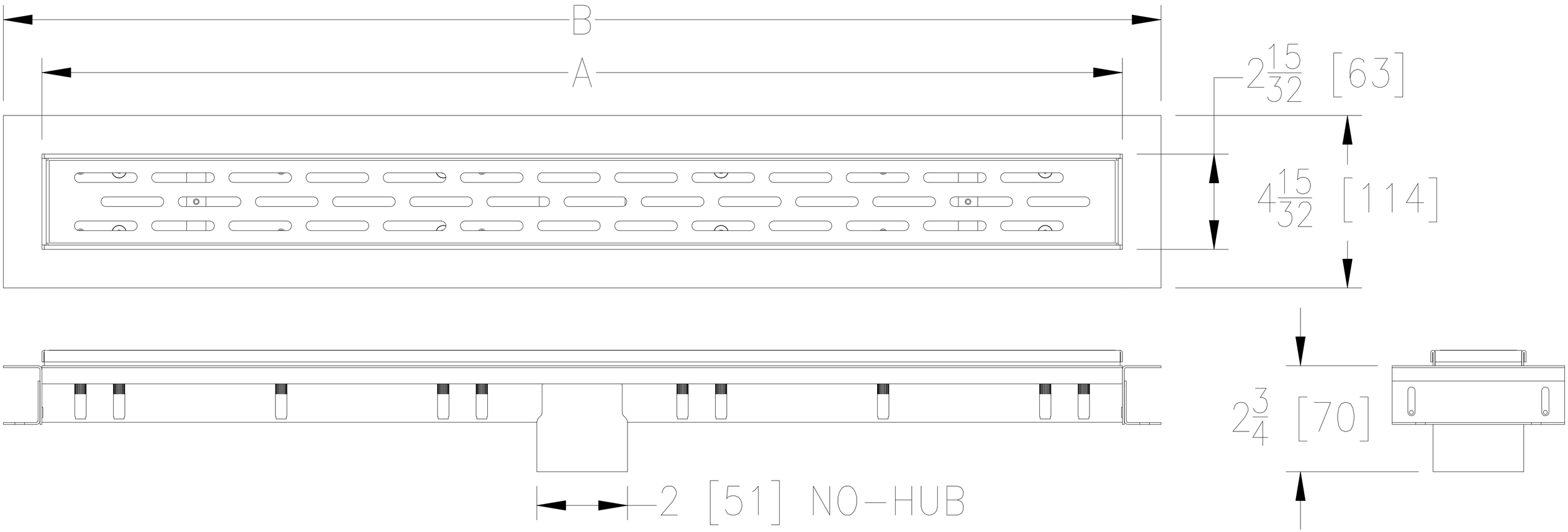
NOTE: +Actual Channel length is $122\frac{1}{2}$ [3112] to allow overlap.

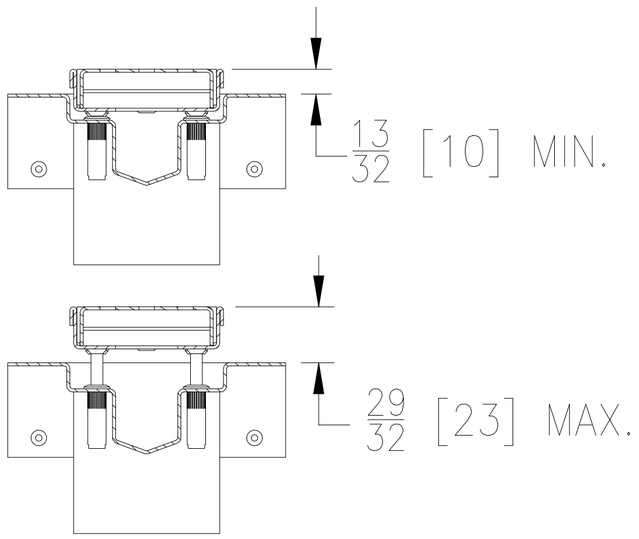
SPECIFYING ENGINEER IS RESPONSIBLE FOR CONCRETE ENCASEMENT AND REINFORCING BASED UPON APPLICATION AND LOCAL CODES.



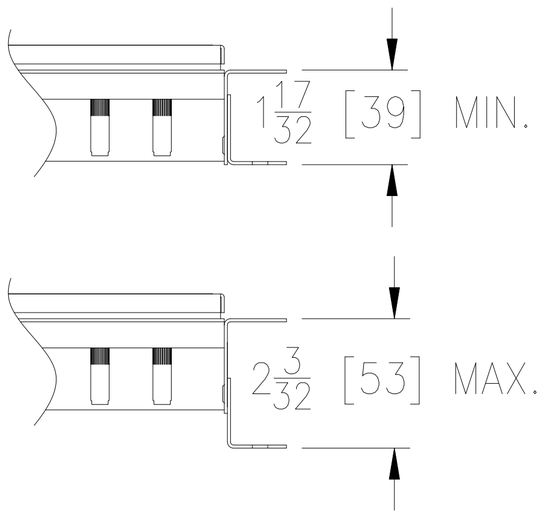


Note: +Actual Channel length is 122 1/2 [3112] to allow for overlap.





FRAME ADJUSTMENT RANGE



ANCHORING SUPPORT LEG
ADJUSTMENT RANGE