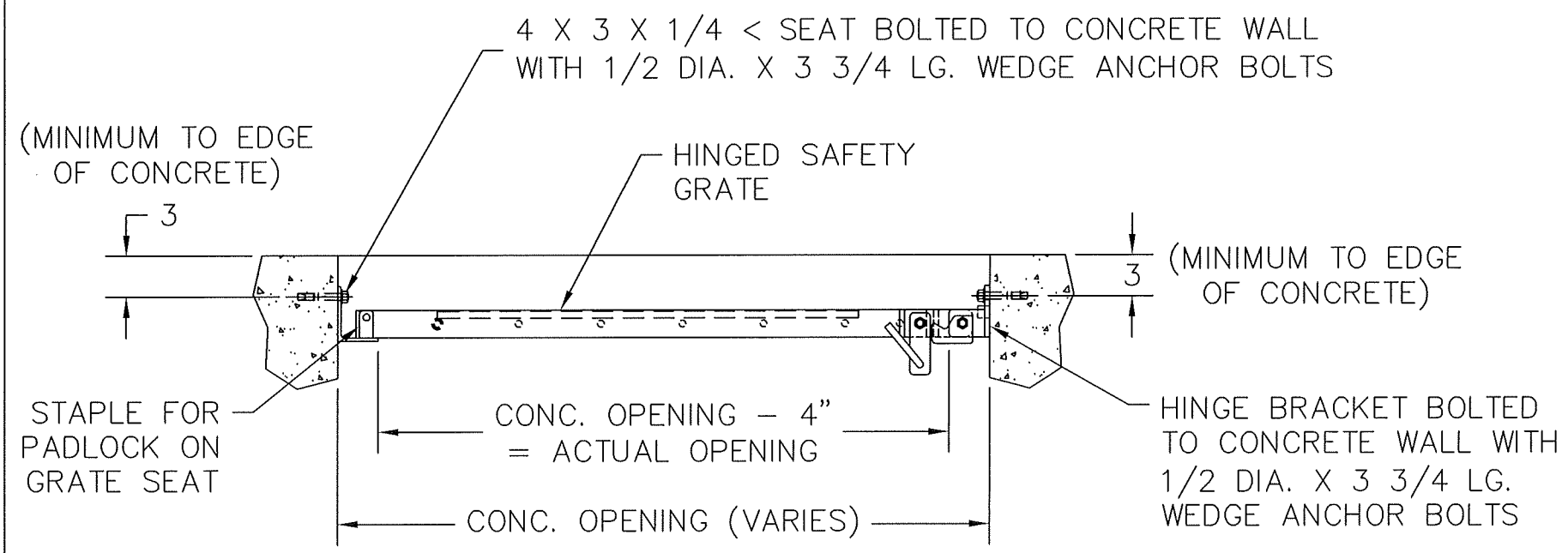


PLAN VIEW OF SAFETY GRATE

RETROFIT SAFETY GRATE INSTALLATION INSTRUCTIONS:

- 1- VERIFY THAT THE CONCRETE SLAB IS IN GOOD CONDITION & THERE IS ENOUGH EDGE DISTANCE FOR ANCHORING THE SAFETY GRATE SUPPORTS (SEE SAMPLE DRAWING).
- 2- VERIFY THAT THE SAFETY GRATE WILL NOT INTERFERE WITH THE CLOSING OF ACCESS DOORS OR OTHER EQUIPMENT AS SHOWN IN THE PROVIDED DRAWING (A CUSTOM DRAWING FOR YOUR APPLICATION WILL BE PROVIDED AT TIME OF ORDER).
- 3- LOCATE MOUNTING HOLES FOR THE ANGLE SEAT ON THE FACE OF THE CONCRETE AS SHOWN ON DRAWING.
- 4- DRILL 9/16 DIA. HOLES & INSTALL THE ANGLE SEAT WITH PROVIDED 1/2 DIA. X 3 3/4 LG. S.S. WEDGE ANCHORS.
- 5- LOCATE MOUNTING HOLES FOR THE HINGE BRACKETS ON THE FACE OF THE CONCRETE AS SHOWN ON DRAWING.
- 6- DRILL 9/16 DIA. HOLES & INSTALL THE HINGE BRACKETS WITH PROVIDED 1/2 DIA. X 3 3/4 LG. S.S. WEDGE ANCHORS.
- 7- BOLT SAFETY GRATE ONTO HINGE BRACKETS WITH PROVIDED 1/2 DIA. S.S. HEX BOLTS WITH LOCKNUTS.
- 8- MAKE SURE SAFETY GRATE RESTS SECURELY ON ANGLE SEAT.



TYP SIDE VIEW OF SAFETY GRATE

NOTES:

- 1- MATERIAL: ALUMINUM
- 2- LOADING: 300 LBS. PER SQ. FT.
- 3- SAFETY GRATE TO BE PAINTED WITH SAFETY ORANGE POWDER COAT

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	INSTALLATION INSTRUCTIONS FOR RETROFIT SAFETY GRATE			
	DWN. BY: DAV	SCALE: 1=12	QUOTE#	DATE: 8/10/11
CHK. BY:	DWG. NO: 68766	SHEET 1 OF 1	REV:	