

OPENING CATCHER NOT SHOWN IN THIS VIEW

BOOM 41.3 Kg/M  
PFC 32.2 Kg/M

IF IN DOUBT ASK

3rd ANGLE PROJECTION  
COMPUTER GENERATED  
DO NOT ALTER BY HAND

E	HANDED ADDED	M.J	14/5/12
D	70mm 1st POUR NOT 100mm	M.J	2/8/10
C	BOOM CLOSE CATCHER END	M.J	24/5/10
B	OPENING CATCHER	M.J	22/8/08
ISSUE	REVISION	SIG.	DATE

Tolerances	±2mm UNLESS STATED	Used on	
Material	S275 STEEL BSEN 10025-1-2004 BSEN 10219-1-1997 BSEN 10029-1-1991	Finish	PAINT SPEC: SA2.5 SHOT BLAST ZINC RICH PRIMER @ 80 MICRONS / WET SPRAY TOP COAT RAL 1007 @ 120 MICRONS

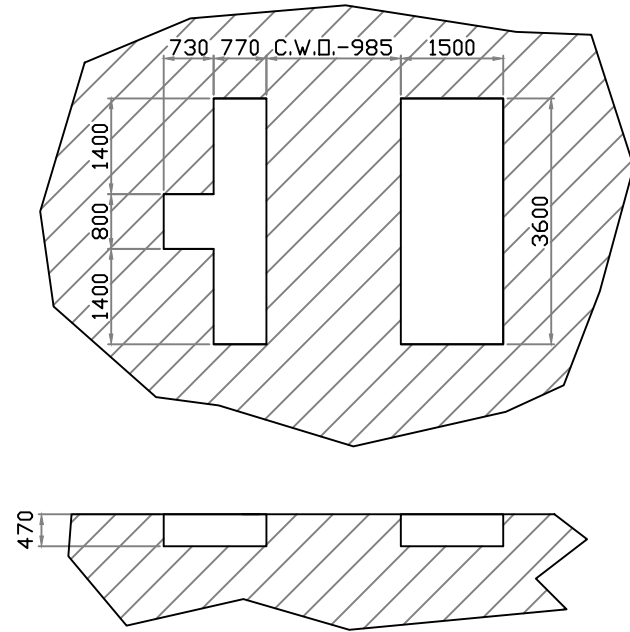
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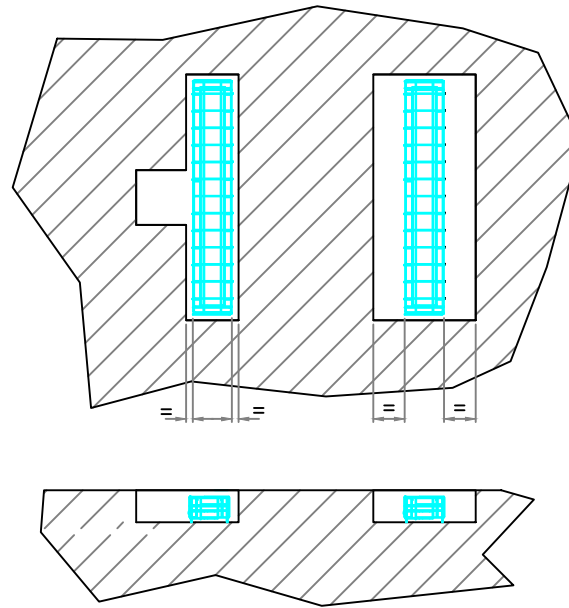
Drawing Title  
**SECURITY SWING GATE FOUNDATIONS**

Drawn	M.J	Traced		Checked		Approved	T.S.	Date	1/07
Drawing No. GC1100CR_101									
Scale	NTS	Sht.	1	of	1	Rev.	E		

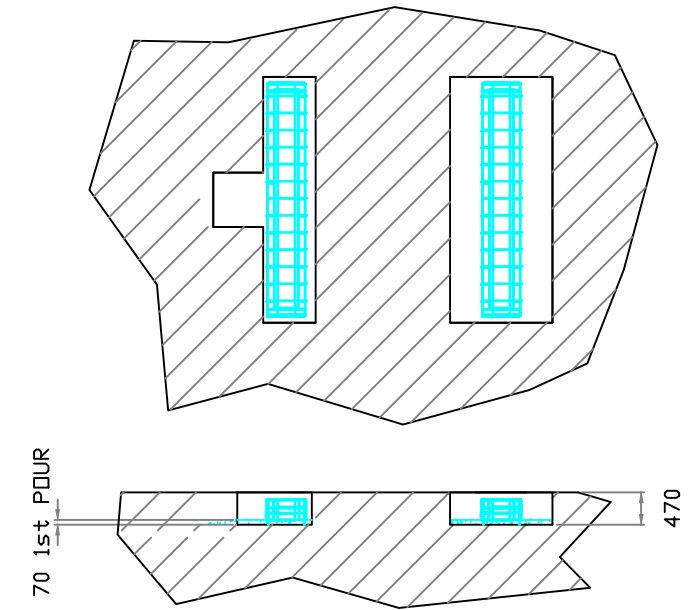
STAGE 1  
EXCAVATE TO THE SIZES SHOWN.  
COMPACT AND LEVEL BASE.  
REF.DRAWING GC1100CR-101.



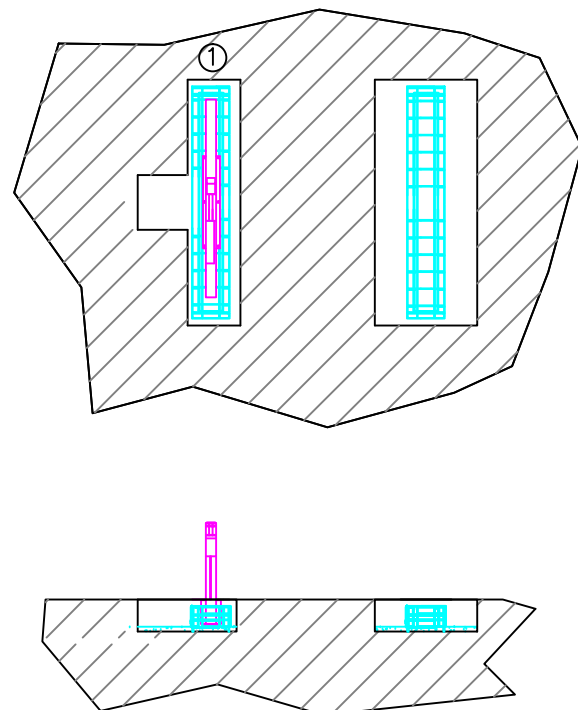
STAGE 2  
PLACE REBAR CAGE (GC1100-1-02)  
INTO POSITION.



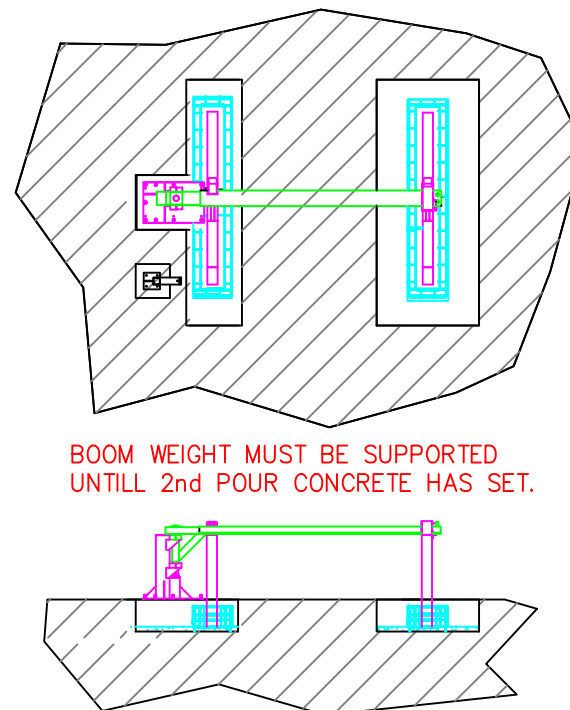
STAGE 3  
FIRST POUR C35 CONCRETE, ENSURE IT IS AT THE  
CORRECT DEPTH FROM FINISHED FLOOR LEVEL,  
TAMP TO REMOVE AIR BUBBLES.  
TROWEL TO A FLAT AND LEVEL FINISH.



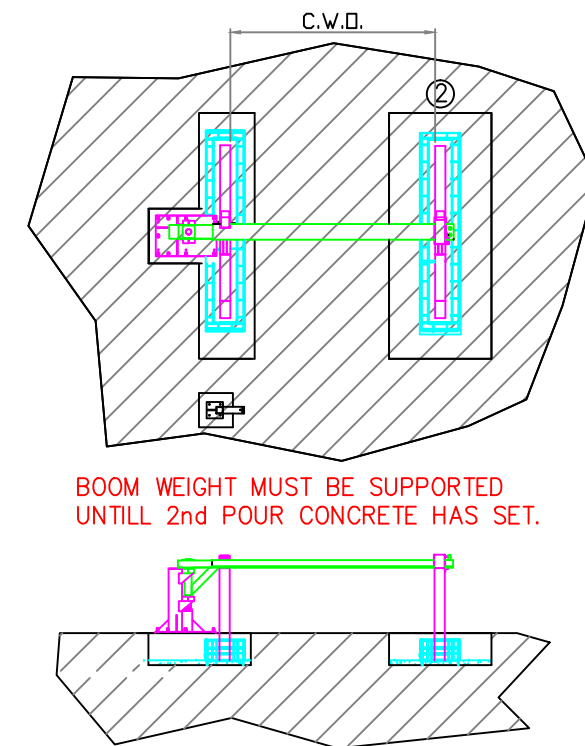
STAGE 4  
ORIENTATE BARRIER CATCHERS FACING IMPACT DIRECTION.  
ENSURE A FRAME IS SITTING FLAT LEVEL AND PARALLEL.  
SECURE ① USING 6 OFF CHEMICAL ANCHORS.



STAGE 5  
ASSEMBLE HINGE POST SHELF TO CATCHER A FRAME.  
EXTEND SHELF PROPS, ENSURE SHELF IS FLAT AND LEVEL.  
  
LOCATE HINGE POST ON TABLE.  
ASSEMBLE BOOM WITH HINGE BLOCKS.  
  
POSITION AND BOLT DOWN OPENING CATCHER TO SUIT SITE.



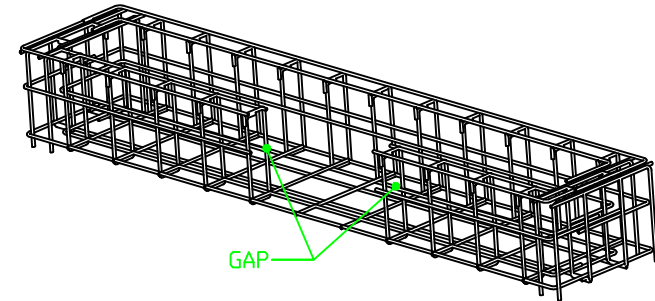
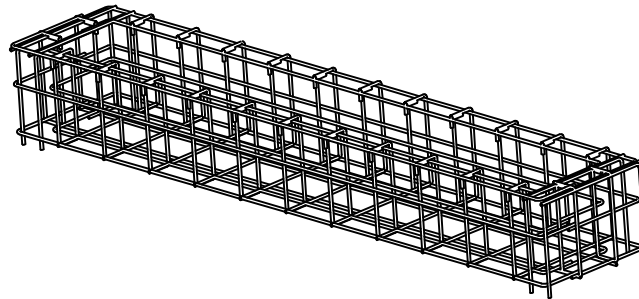
STAGE 6  
FINAL CHECK LEVELS AND C.W.O.  
SECURE ② USING 6 CHEMICAL ANCHORS.  
POUR UP TO F.F.L.



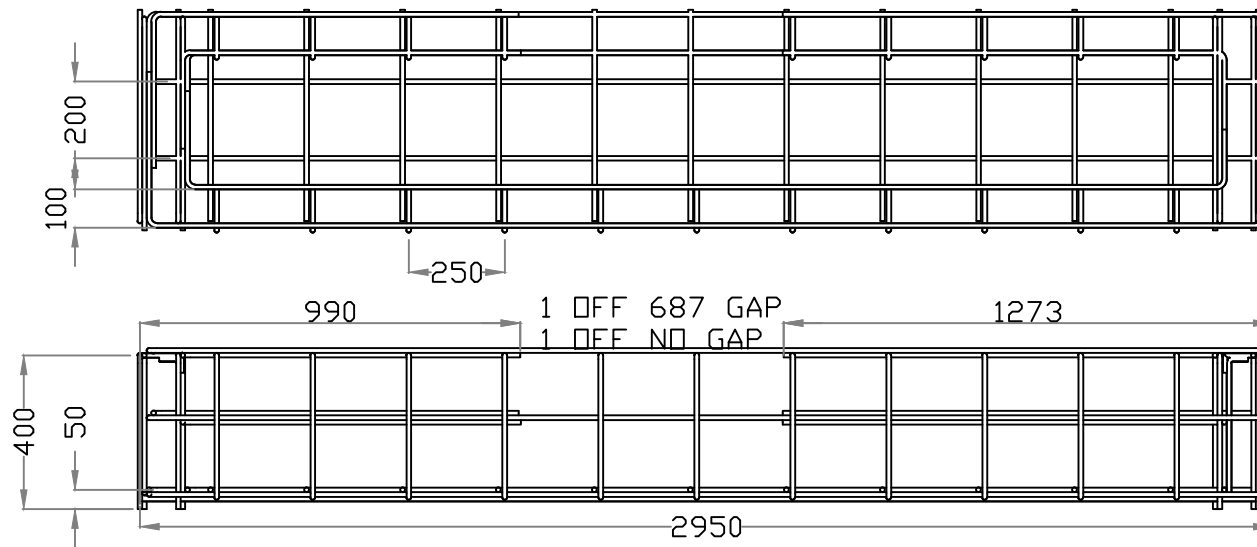
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Drawing Title  
INSTALLATION SEQUENCE  
FOR SECURITY  
SWING GATE

IF IN DOUBT ASK	A	MANUFACTURE	M.J 8/4/09						
	ISSUE	REVISION	SIG. DATE	Drawn	Traced	Checked	Approved	Date	Scale
3rd ANGLE PROJECTION			Used on	M.J				4/09	NTS
COMPUTER GENERATED DO NOT ALTER BY HAND	Material	C35 CONCRETE T12 RE-BAR	Finish	TROWELLED + FLAT ON CONCRETE	Drawing No.	SRL	of	Rev.	
					GC1100CR_103	1	1	A	



2 CAGES REQUIRED, CG1100CR\_103 BENDING  
SCHEDULE AVAILIABLE ON REQUEST



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Drawing Title  
**MANUAL  
SECURITY  
SWING GATE  
REBAR**

B	REF. CG1100CR_103 SCHEDULE	M.J	10/10/08						
A	NEW	M.J	17/9/08						
ISSUE	REVISION	SIG.	DATE	M.J	Traced	Checked	Approved	Iss	9/08
Tolerances	±2	Used on		Drawing No. GC1100CR_102					
Material	T12	Finish	NONE	Scale	Sht.	of	Rev.		
IF IN DOUBT ASK				1	1		B		

3rd ANGLE PROJECTION  
COMPUTER GENERATED  
DO NOT ALTER BY HAND