

CONCRETE GRADE C40
FOUNDATIONS TO BE FLAT AND LEVEL THROUGHOUT ENTIRE LENGTH.

ISSUE	REVISION	SIG.	DATE
C	LEADING A FRAME REMOVED	M.J	16/6/09
B	REDRAWN	M.J	13/8/08
A	NEW	M.J	27/3/08

Drawn	Traced	Checked	Approved	Date
M.J		...		3/08

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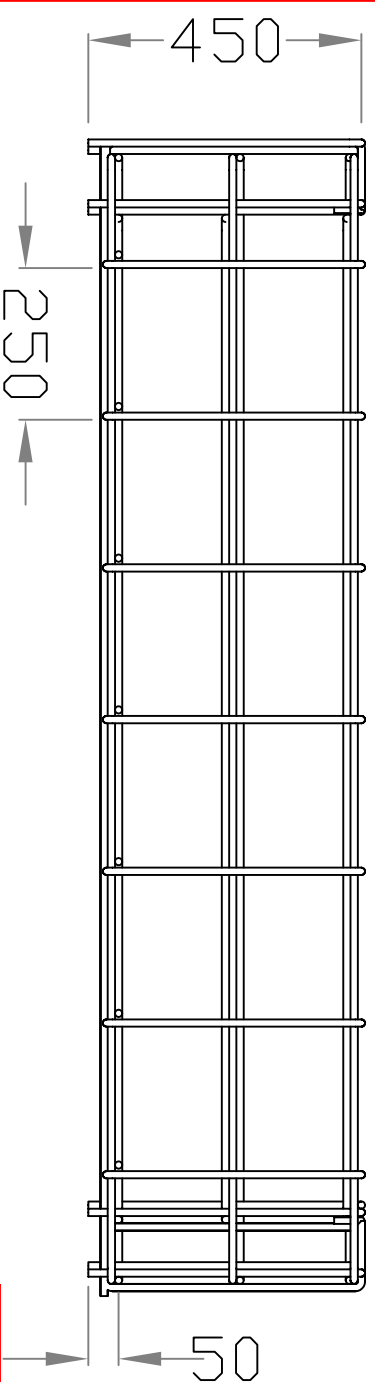
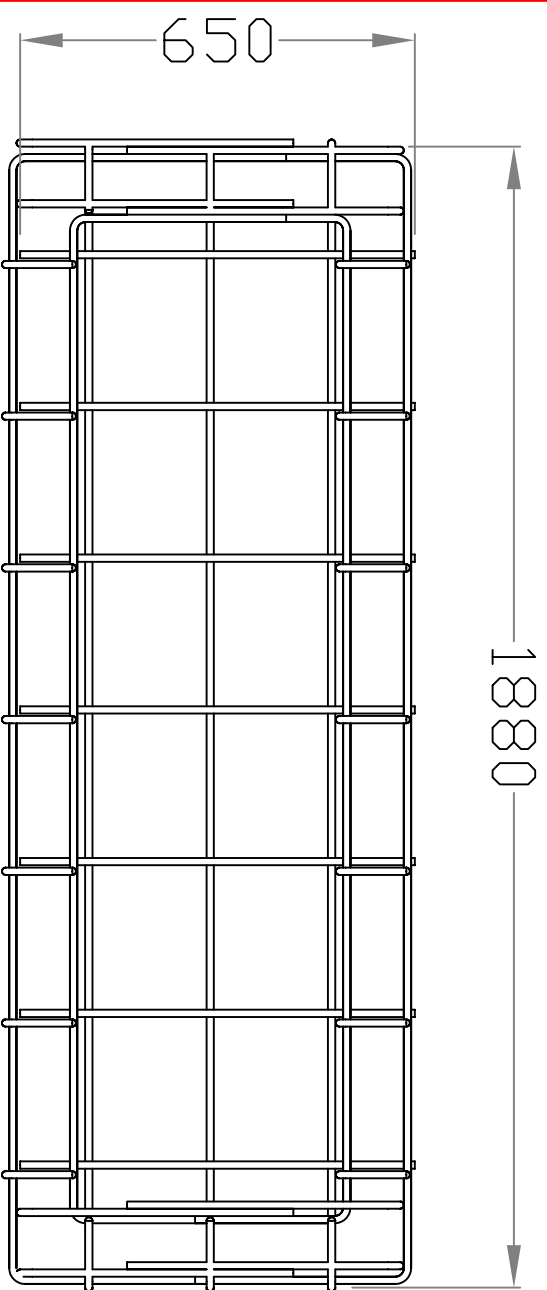
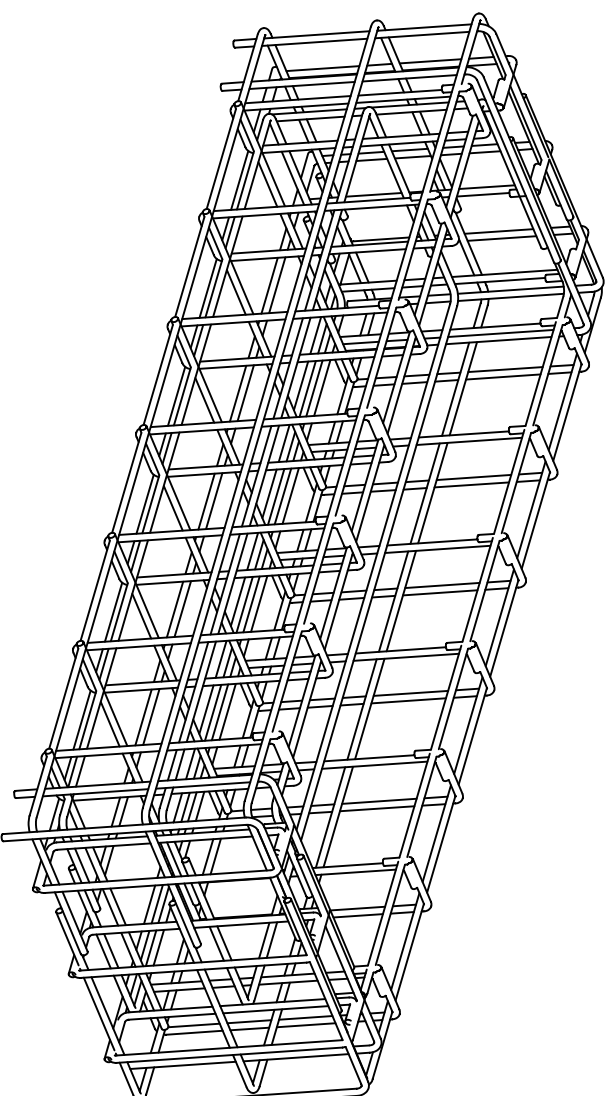
Drawing Title
SG1500CR
CRASH
GROUND TRACK
GATE
FOUNDATIONS

3rd ANGLE PROJECTION
COMPUTER GENERATED
DO NOT ALTER BY HAND

IF IN DOUBT ASK

Material	Finish	Scale	Sht.	of	Rev.
		NTS	1	1	C

Drawing No.
SG1500CR_101



SG1500CR_103_REBAR SCHEDULE
 AVAILIABLE ON REQUEST



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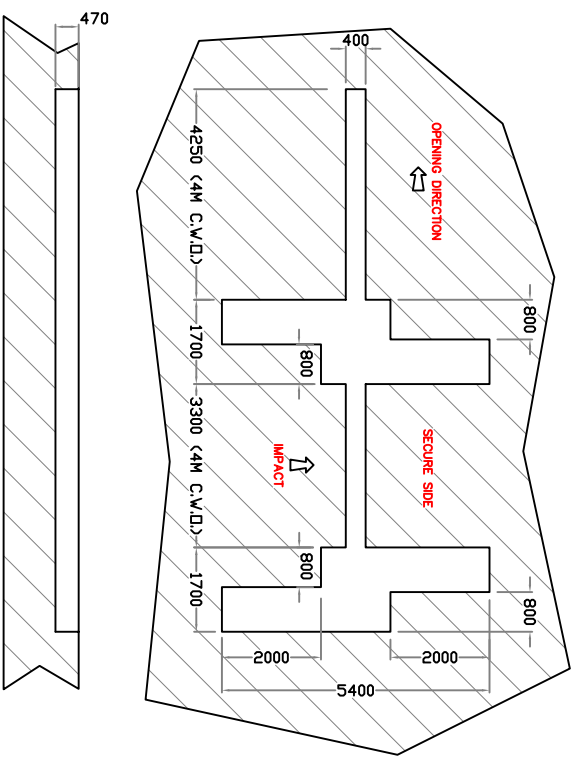
ISSUE	REVISION	SIG.	DATE
B	REDRAWN	...	18/8/08
A	NEW	M.J	27/3/08

Drawing Title			
CRASH GATE			
REBAR			
SCHEDULES			
(4 CAGES)			
Drawn	Traced	Checked	Approved
M.J
Drawing No.			Date
SG1500CR_102			3/08

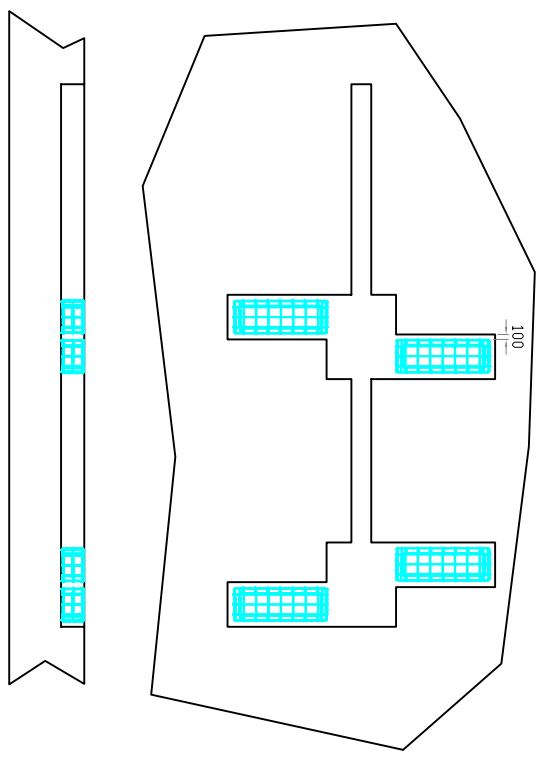
3rd ANGLE PROJECTION	Tolerances	Used on
	±2	NONE
COMPUTER GENERATED DO NOT ALTER BY HAND	Material	Finish
	T12	NONE

IF IN DOUBT ASK

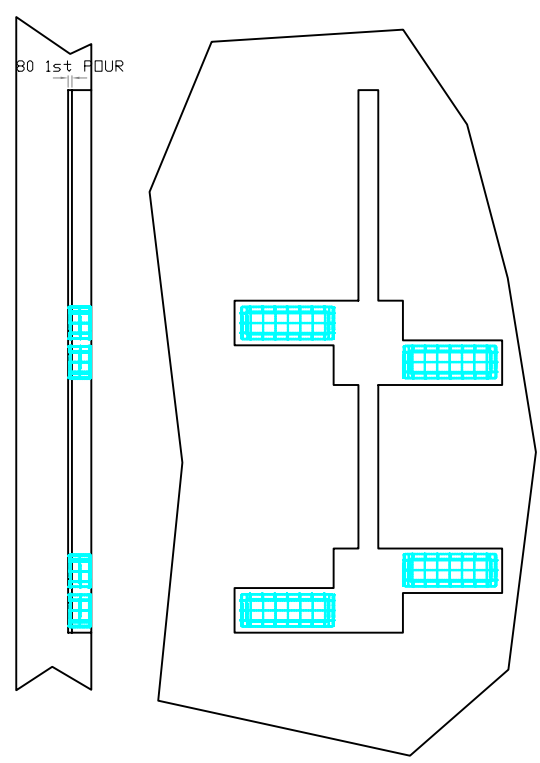
STAGE 1
EXCAVATE REF. FOUNDATION DETAIL.
COMPACT AND LEVEL BASE.



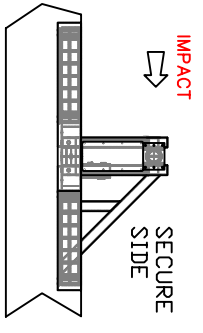
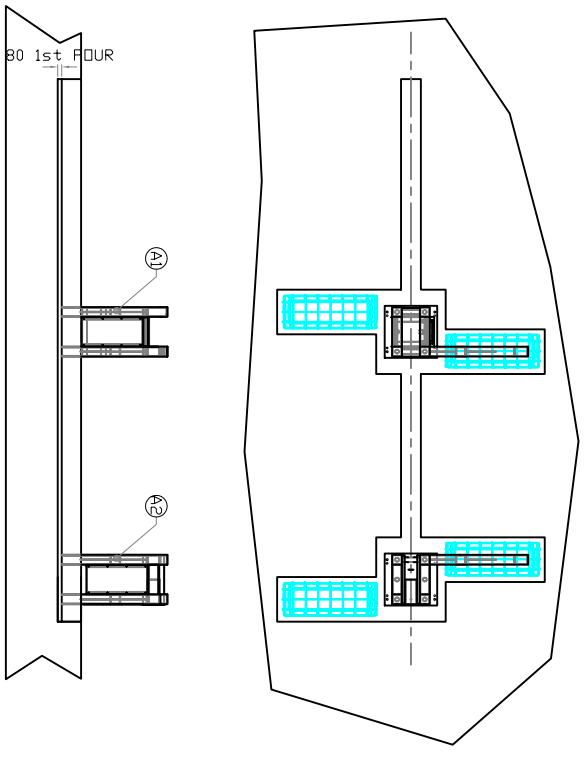
STAGE 2
PLACE REBAR CAGE INTO POSITION.



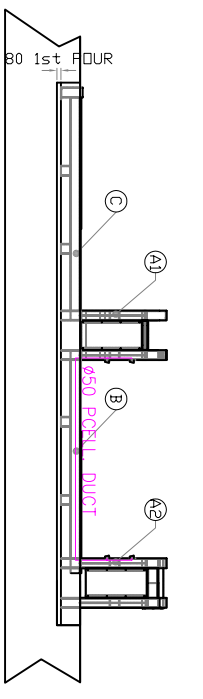
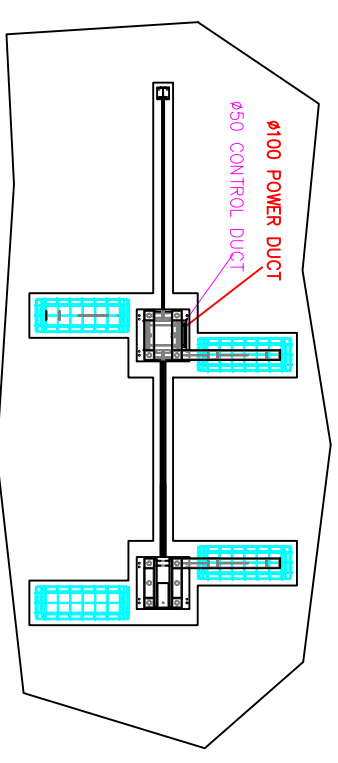
STAGE 3
FIRST POUR.
ENSURE FIRST POUR IS AT THE CORRECT DEPTH FROM FINISHED FLOOR LEVEL. TAMP TO REMOVE AIR BUBBLES. TROWEL TO A FLAT AND LEVEL FINISH TO SUIT CAMBER OF ROAD.



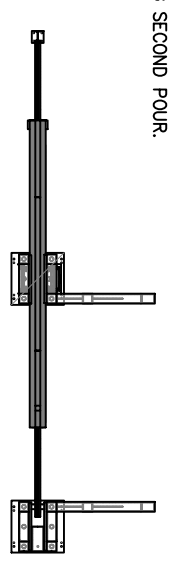
STAGE 4
MARK A CLEARLY DEFINED END-TO-END CENTRELINE THROUGH MIDPOINT OF GATE.
ORIENTATE GATE CATCHER A FRAMES.
ENSURE THE CATCHER A FRAMES ARE SITTING FLAT AND LEVEL AND PARALLEL TO THE ROAD.



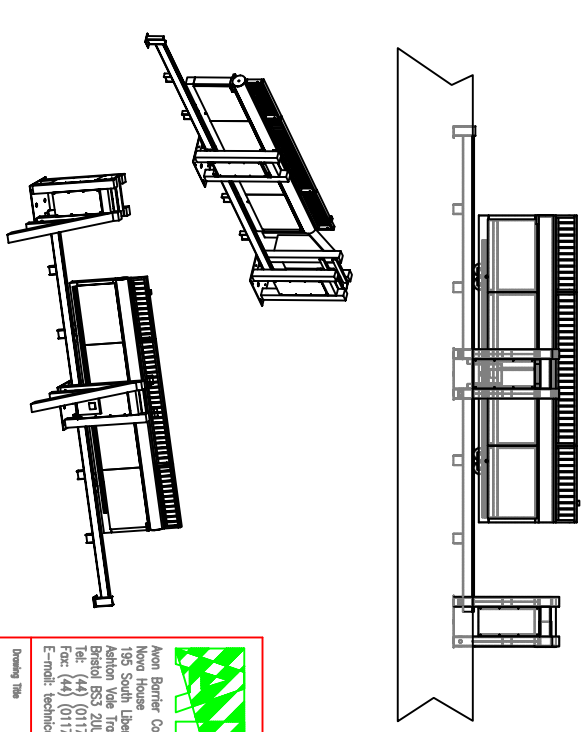
STAGE 5
BRING DUCTS INTO POSITION.
Ø50 PHOTOCELL DUCT, BETWEEN PHOTOCELL POSTS.
Ø100 POWER, Ø50 CONTROL TO MOTOR.
TRIM REBAR TO SUIT RSJ TRACK.
LEVEL AND BOLT ON RSJ TRACK.



STAGE 6
TERMINATE DUCTING AND SEAL OFF.
POUR CONCRETE AROUND A FRAMES UP TO THE F.F.L. ENSURE FRAMES DO NOT MOVE DURING SECOND POUR.



STAGE 7
ADD GATE ASSEMBLY



INSTALLATION
SEQUENCE
FOR CRASH GATE

Revised on	Drawn	Checked	Approved	Date	Scale
AS PER ABOVE	M.J			4/09	NTS

3rd ANGLE PROJECTION

COMPUTER GENERATED
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