- Doors fabricated using 14GA or 12GA galv. skins and core. In accordance with our HMMA 863 tested construction methods and procedures.
- Performance: 14,000LB static load, 7,500LB rack test.
- Edges shall be butt joint fully welded, ground, and finished smooth.
- Continuous channel reinforcing on lock and hinge edges to be 10GA thick.
- Tops and bottoms shall be 10GA with 16GA inverted flush and welded channels.
- Vision lite cutouts shall have internal 12GA channels and tightly fitted removable stops with mitered corners secured using #8 MS Torx screws.
- Door shall be factory reinforced, drilled, and tapped for mortised hardware in accordance with the approved hardware schedule and manufacturer's templates. All reinforcing shall be 12GA constructed and fixed in accordance with our HMMA 863 tested construction methods and procedures.
- Hollow metal door undercut is 3/4". Architect & General Contractor to advise any openings where additional undercut is required.
- Glazing dimensions refer to cut-out.
- The food pass opening shall be a flush opening fabricated using interior 12GA channels, welded to both door skins. The four corner seams shall be continuously welded and dressed smooth.

NOTEs:

- Glazing by:
- Glazing thickness:
- Hardware by:
  - ArcWeld
  - Top & bottom edge weld
  - Sliding steel panel CD4 only
  - Exposed glazing

AMBICO DETENTION METAL DOOR SPECIFICATION SHEET
AMBICO DETENTION FRAME SPECIFICATION SHEET

FRAME SHALL BE TEMPLATED AND REINFORCED FOR HARDWARE AS REQUIRED.
FRAMES SHALL BE COMPLETE WITH BUMPERS, ANCHORS AND TEMPORARY SPREADERS.

STEEL SHALL BE:
12 GA. FOR FIRE RATED FRAME AND NON-FIRE RATED FRAME

FINISH SHALL BE:
- GALVANEAL
- GALV-G90
- PRIMED
- TOUCH UP

GLAZING BY:
GLAZING THICKNESS:
HARDWARE BY:

NOTES:
- 

FRAME PROFILE

ELEVATION

FLOOR CLIPS

TEMPORARY SPREADER

MITERED CORNER DETAIL A

ADJUSTABLE "T" ANCHOR

FULLY WELDED AND FINISHED CORNER

DETENTION STEEL FRAMES

12 GA. FOR FIRE RATED FRAME AND NON-FIRE RATED FRAME

TITLE: AMBICO DETENTION FRAME SPECIFICATION SHEET

JOB NO: REVIEWED BY: 2013/12/09

SHEET: 2 OF: 2

DRAWN BY: J.G. SHINER - 2013/12/09