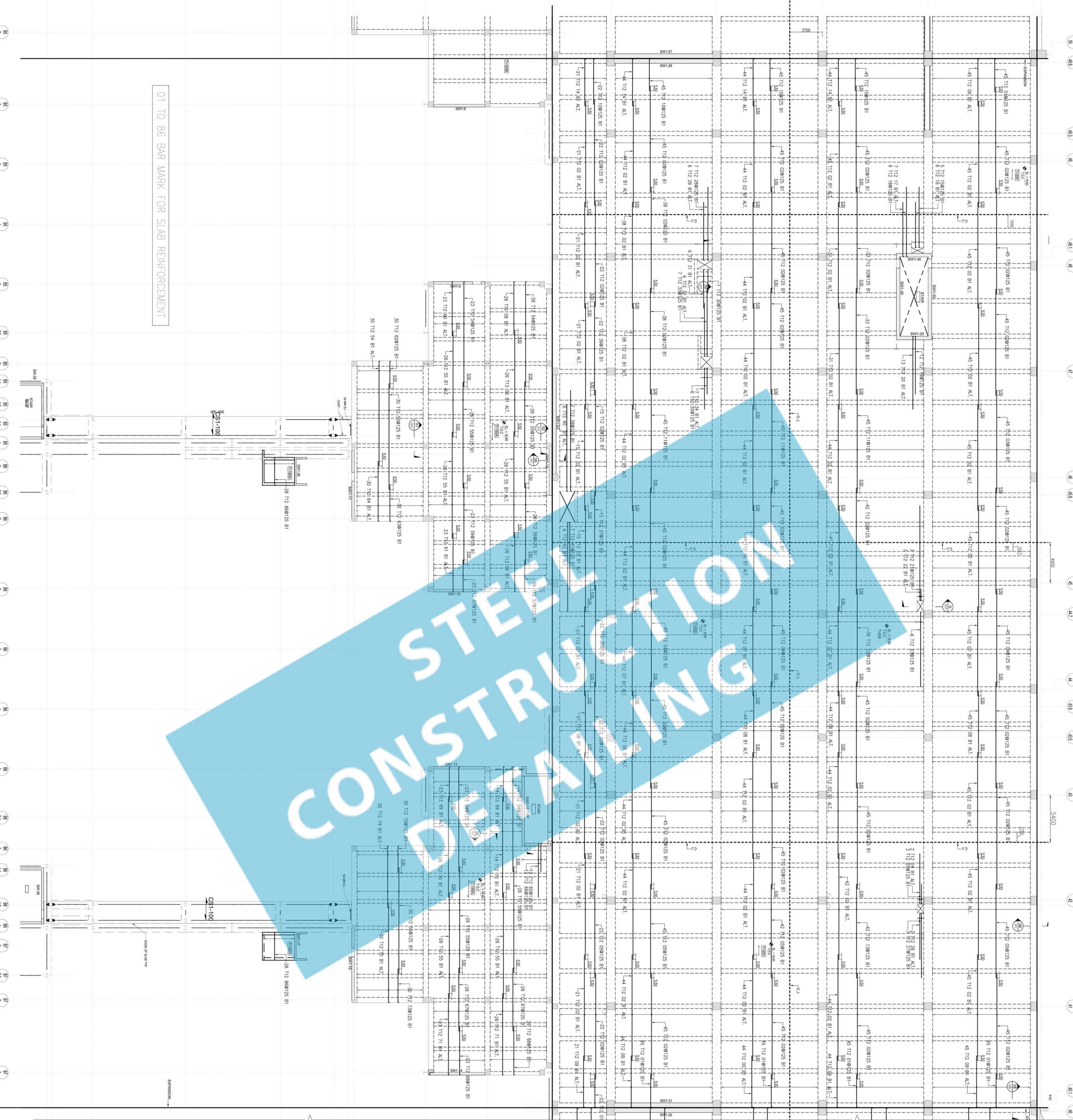


FOR CONTINUATION REFER AREA - AA12 SHOP DRAWINGS

MATCH LINE A-A

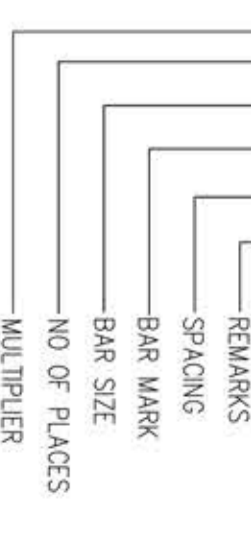
01 TO 86 BAR MARK FOR SLAB REINFORCEMENT



FOR CONTINUATION REFER 433-A001-S-SH-10-1-1215

NOTES / LEGENDS

- ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE NOTED.
- ALL LEVELS ARE IN M UNLESS OTHERWISE NOTED.
- CONCRETE STRENGTH CLASS IS C30.
- COVER FOR SLAB REINFORCEMENT = 25 mm
- LEND FOR CALCUL
- LEND FOR CALCUL



7. ABBREVIATION

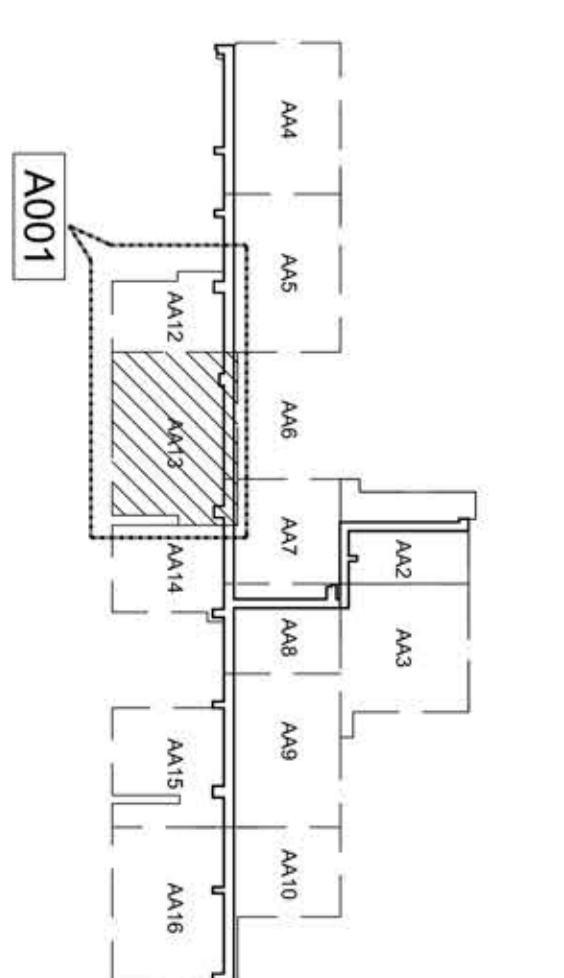
ABBREVIATION	MEANING
B	BOTTOM LAYER
TOP	TOP LAYER
CON	CONCRETE
CO	CONSTRUCTION JOINT
THK	THICK
E	ELEVATION
AD	ADDITIONAL

CLASS	YIELD STRENGTH (MPa)	TENSILE STRENGTH (MPa)	ELONGATION (%)
B4	355	550	460
B5	440	550	575
B6	500	550	680
B7	550	550	795
B8	600	550	910
B9	660	550	1025
B10	720	550	1140
B11	780	550	1255
B12	840	550	1370
B13	900	550	1485
B14	960	550	1600
B15	1020	550	1715
B16	1080	550	1830
B17	1140	550	1945
B18	1200	550	2060
B19	1260	550	2175
B20	1320	550	2290

REFERENCE DRAWINGS

S.No	DRAWING NUMBER	REV	TITLE
01	433-A001-S-D-50-X-1004	02	GENERAL NOTES
02	433-A001-S-D-50-X-1-013	05	LEVEL FORMING PLAN (AREA-AA13)
03	433-A001-S-D-50-X-4-032	03	TYPICAL CONCRETE DETAILS
04	433-A001-S-D-50-X-4-022	02	CONCRETE ELEVATED SLAB SCHEDULE

KEY PLAN



REVISION:

REV	DESCRIPTION	PREPARED	CHECKED	DATE
01	ISSUED FOR APPROVAL	HP	HP	05/09/2014

DRAWING BY	DESIGNED BY	CHECKED BY	APPROVED BY	DATE
MS	MS	MS	MS	05/09/2014

CLIENT: AIRCRAFT MAINTENANCE HANGARS

ENGINEER: CHIAFARI

CONTRACTOR: CHIAFARI

PHASE & DISCIPLINE: SHOP DRAWING STRUCTURAL

DRAWING TITLE: NARROW BODY HEAVY MAINTENANCE HANGARS, LEVEL-1 SLAB REINFORCEMENT DETAILS, BOTTOM B1 LAYER AREA-AA13, SHEET 1 OF 7

PROJECT NUMBER: 433-A001-S-SH-10-1-1211

SCALE: 1:100

REV: 00