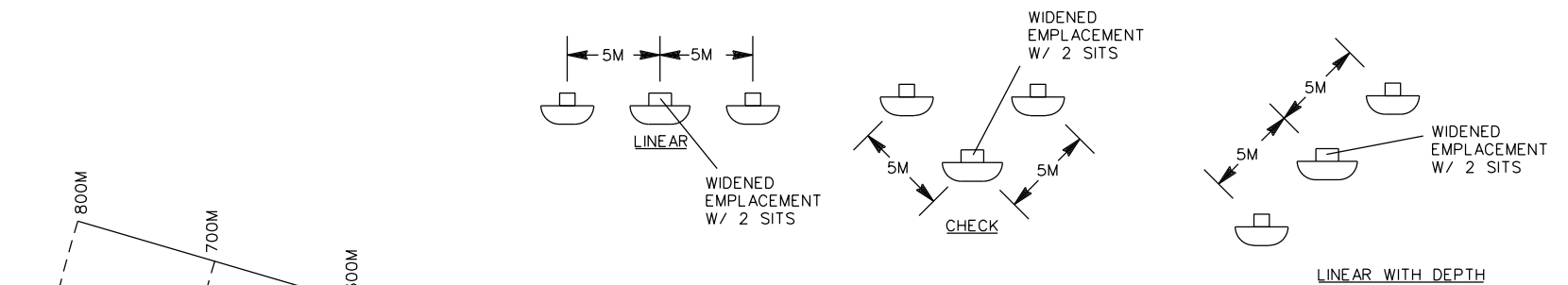


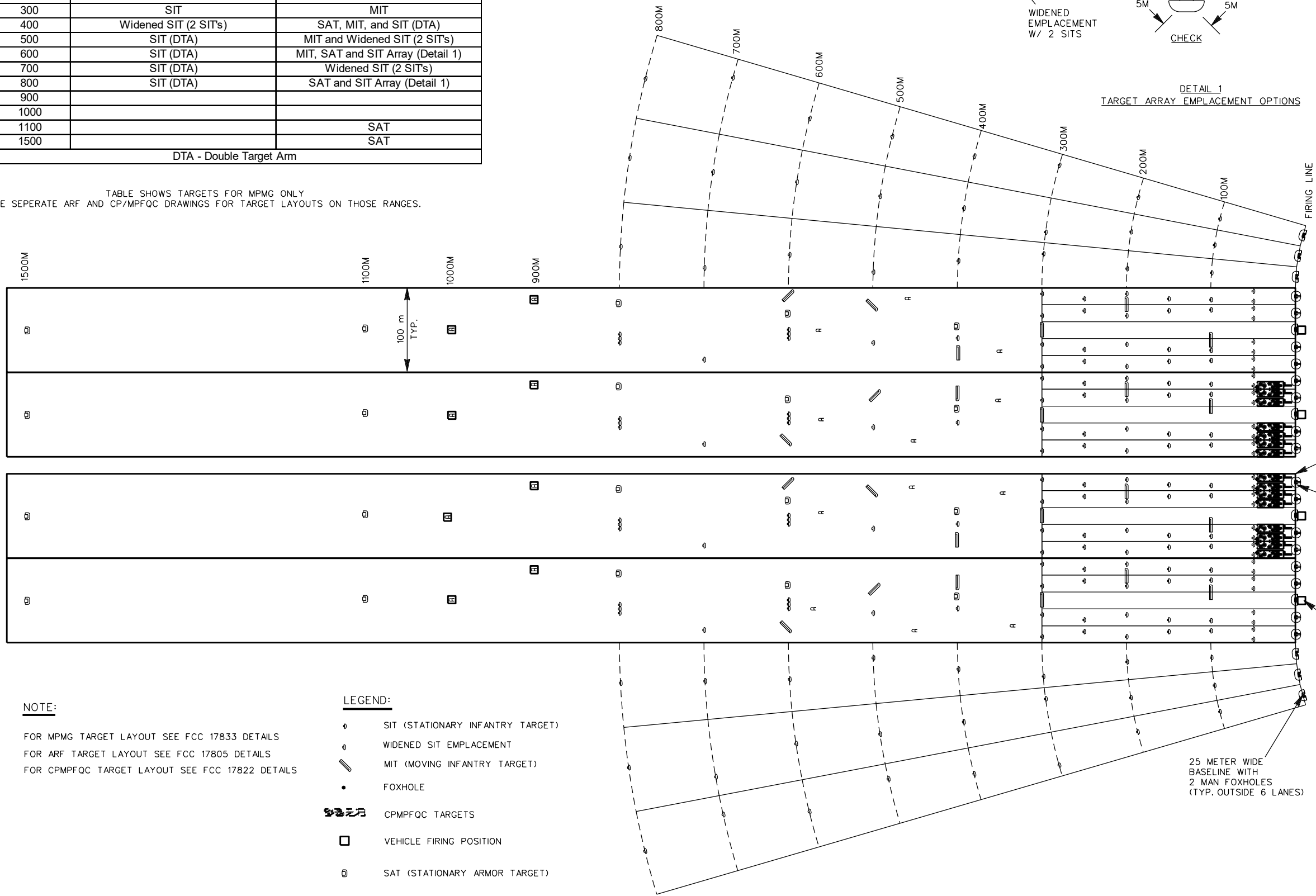
DOWNRANGE DISTANCE (METERS)	EMPLACEMENT TYPE	
	OUTSIDE LANES 1 thru 3 8 thru 10	CENTER LANES 4 thru 7
100	SIT	MIT
200	SIT	MIT
300	SIT	MIT
400	Widened SIT (2 SIT's)	SAT, MIT, and SIT (DTA)
500	SIT (DTA)	MIT and Widened SIT (2 SIT's)
600	SIT (DTA)	MIT, SAT and SIT Array (Detail 1)
700	SIT (DTA)	Widened SIT (2 SIT's)
800	SIT (DTA)	SAT and SIT Array (Detail 1)
900		
1000		
1100		SAT
1500		SAT

DTA - Double Target Arm

TABLE SHOWS TARGETS FOR MPMG ONLY
SEE SEPERATE ARF AND CP/MPFQC DRAWINGS FOR TARGET LAYOUTS ON THOSE RANGES.



DETAIL 1
TARGET ARRAY EMBLACEMENT OPTIONS



20 METER WIDE UTILITY CORRIDOR

1 MAN FOXHOLE AND PRONE FIRING POSITION TYP. FOR EACH ARF LANE

2 MAN FOXHOLE AND VEHICLE FIRING POSITION TYP. FOR CENTER 4 MPMG LANES

NOTE:

FOR MPMG TARGET LAYOUT SEE FCC 17833 DETAILS
FOR ARF TARGET LAYOUT SEE FCC 17805 DETAILS
FOR CPMPFQC TARGET LAYOUT SEE FCC 17822 DETAILS

LEGEND:

- SIT (STATIONARY INFANTRY TARGET)
- WIDENED SIT EMBLACEMENT
- MIT (MOVING INFANTRY TARGET)
- FOXHOLE
- CPMPFQC TARGETS
- VEHICLE FIRING POSITION
- SAT (STATIONARY ARMOR TARGET)
- IRON MAIDEN PAD
- IRON MAIDEN TARGET

Rev.	Description	Date	Approved

Designed by:	Date:	Rev.:
Drawn by:	Design file no.:	
Reviewed by:	Drawing code:	
Submitted by:	File name:	
	Plot date:	
	Plot scale:	

U. S. ARMY ENGINEERING AND SUPPORT CENTER, HUNTSVILLE HUNTSVILLE, ALABAMA

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RANGE AND TRAINING LAND PROGRAM
STANDARD DESIGN MANUAL
FCC-17809
QUALIFICATION TRAINING RANGE