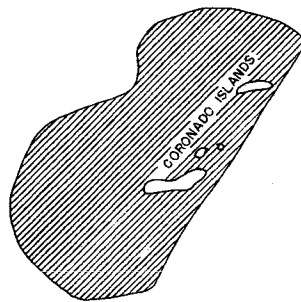


SCR-682 (RAD. 9-163) HORIZON 53,574 YDS.



SCR-682 (RAD. 9-163)

FORT ROSECRANS

NORTH I.

SAN DIEGO

SAN DIEGO BAY

FORT EMORY

MEXICO U.S.A.

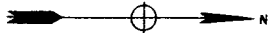
TIA JUANA R.

LA JOLLA

DEL MAR

ENCINITAS

SECRET



LEGEND

▨ RADAR DEAD AREA BY ACTUAL TEST

NOTE: NORMAL RANGE SCR-682 (RAD. 9-163) BASED ON ACTUAL OPERATION: 50,000 YDS.



HARBOR DEFENSES OF SAN DIEGO

REVISED DATE

ARC OF DETECTION & DEAD AREAS SCR-682 (RAD. 9-163)

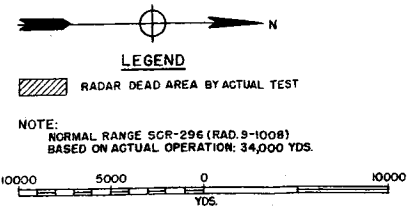
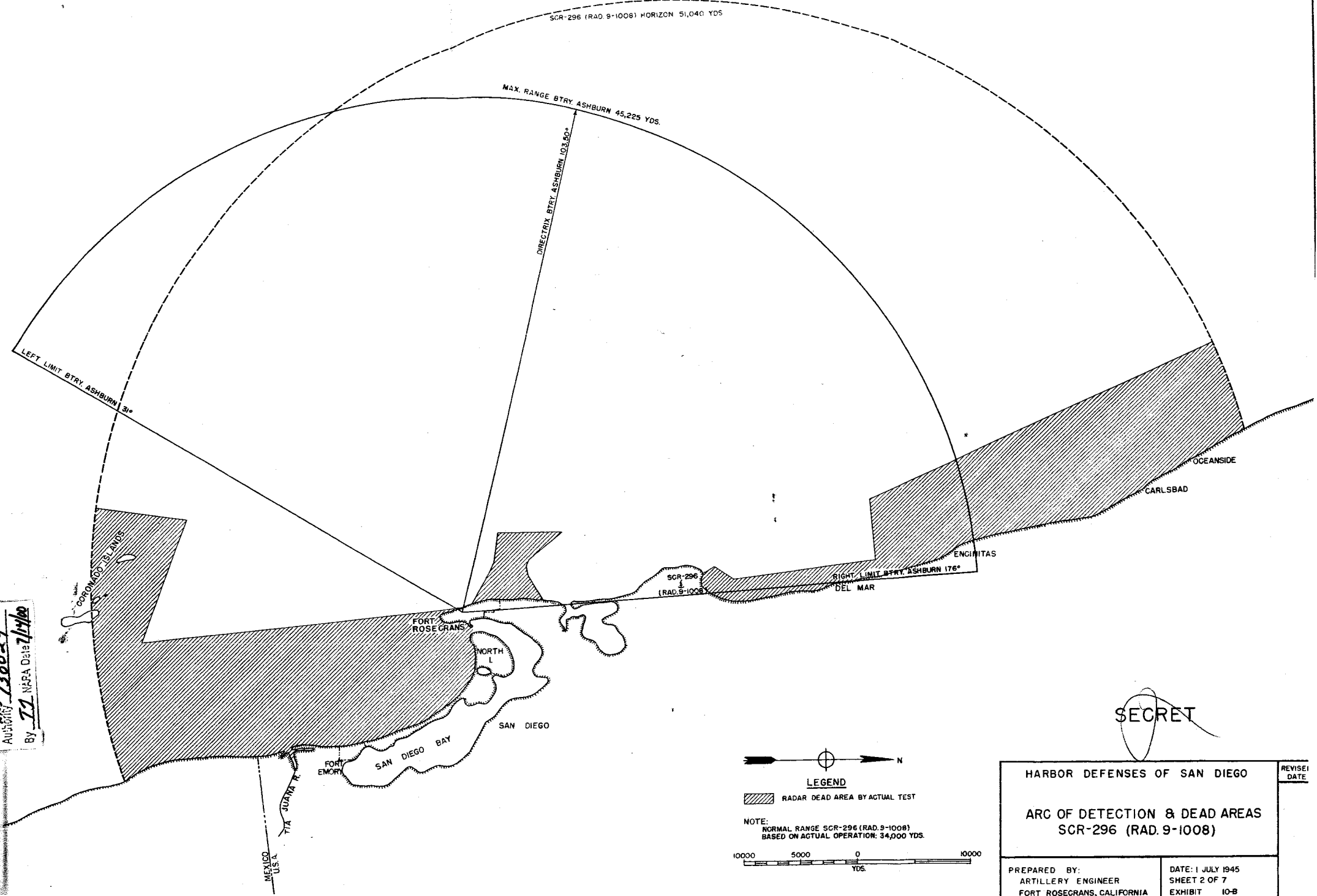
PREPARED BY: ARTILLERY ENGINEER FORT ROSECRANS, CALIFORNIA

DATE: 1 JULY 1945 SHEET 1 OF 7 EXHIBIT 10-B

DECLASSIFIED AUTHORITY: NND 730029 BY: T2 NARA Data 7/1/10

REPRODUCED FROM THE NATIONAL ARCHIVES

DECLASSIFIED
 AUTHORITY: 730022
 BY: T1 NARA Data 7/17/00

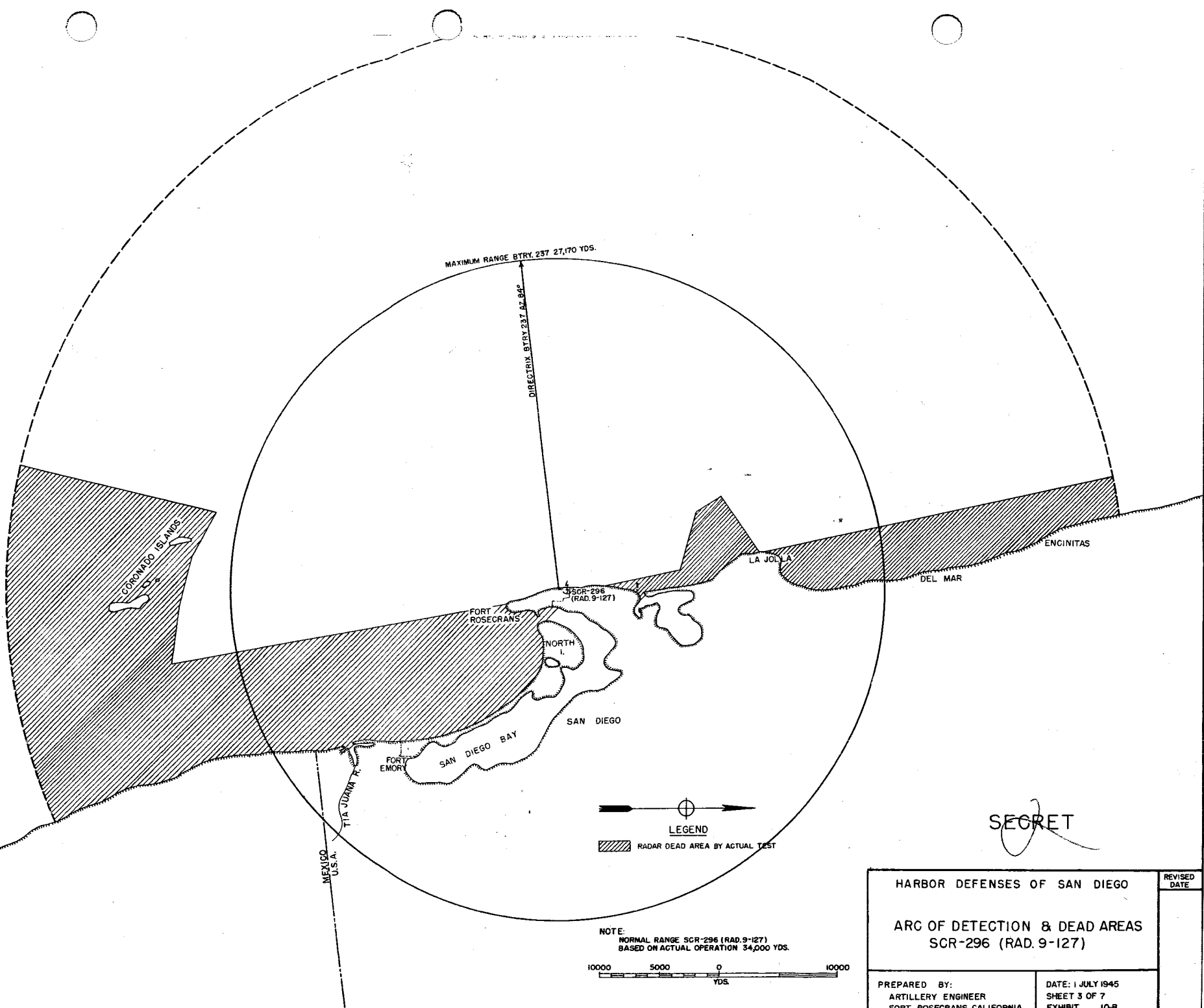


SECRET

HARBOR DEFENSES OF SAN DIEGO		REVISE/DATE
ARC OF DETECTION & DEAD AREAS SCR-296 (RAD. 9-1008)		
PREPARED BY: ARTILLERY ENGINEER FORT ROSECRANS, CALIFORNIA	DATE: 1 JULY 1945 SHEET 2 OF 7 EXHIBIT 10-B	

DECLASSIFIED
AUTHORITY: **730023**
BY: **11** NARA Data/1/1/00

REPRODUCED FROM THE NATIONAL ARCHIVES



SECRET

HARBOR DEFENSES OF SAN DIEGO		REVISED DATE
ARC OF DETECTION & DEAD AREAS SCR-296 (RAD. 9-127)		
PREPARED BY: ARTILLERY ENGINEER FORT ROSECRANS, CALIFORNIA	DATE: 1 JULY 1945 SHEET 3 OF 7 EXHIBIT 10-8	

DECLASSIFIED
Authority: **230027**
By: **11** NARA Date: **7/1/00**

SCR-296 RAD. 9-1009 (DEFERRED) HORIZON 52,624 YDS.

MAX. RANGE BTRY (134) 45,165 YDS.
(DEFERRED)

DIRECTION BTRY (134) 24-50-50"

RIGHT LIMIT BTRY (134) 138°

LEFT LIMIT BTRY (134) 348°

CORONADO ISLANDS

FORT ROSEGRANS

NORTH I.

SAN DIEGO

SAN DIEGO BAY

FORT EMORY

MEXICO
U.S.A.

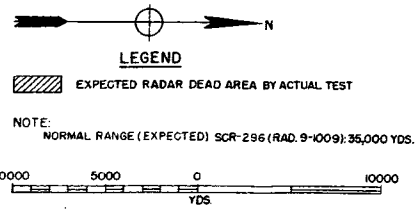
PTA JUAN P.

LA JOLLA

DEL MAR

ENCINITAS

SCR-296
(RAD. 9-1009)
(DEFERRED)



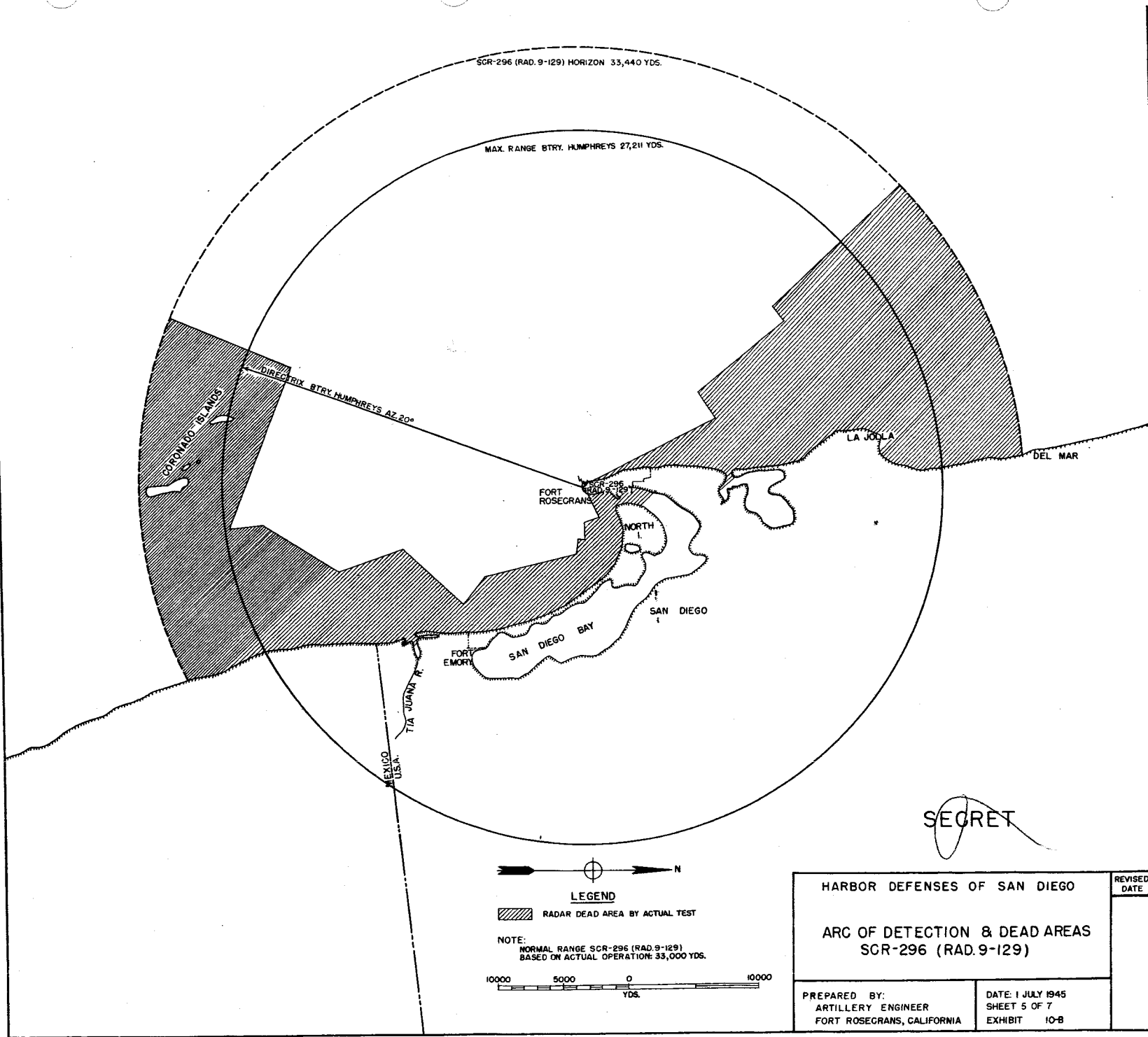
SECRET

HARBOR DEFENSES OF SAN DIEGO	
ARC OF DETECTION & EXPECTED DEAD AREAS SCR-296 (RAD. 9-1009) (DEFERRED)	
PREPARED BY: ARTILLERY ENGINEER FORT ROSEGRANS, CALIFORNIA	DATE: 1 JULY 1945 SHEET 4 OF 7 EXHIBIT 10-B

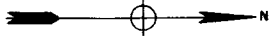
REPRODUCED FROM THE NATIONAL ARCHIVES

DECLASSIFIED


Authority: 730022
By: 71 NARA Data 7/1/00



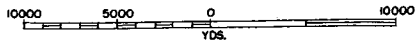
SECRET



LEGEND

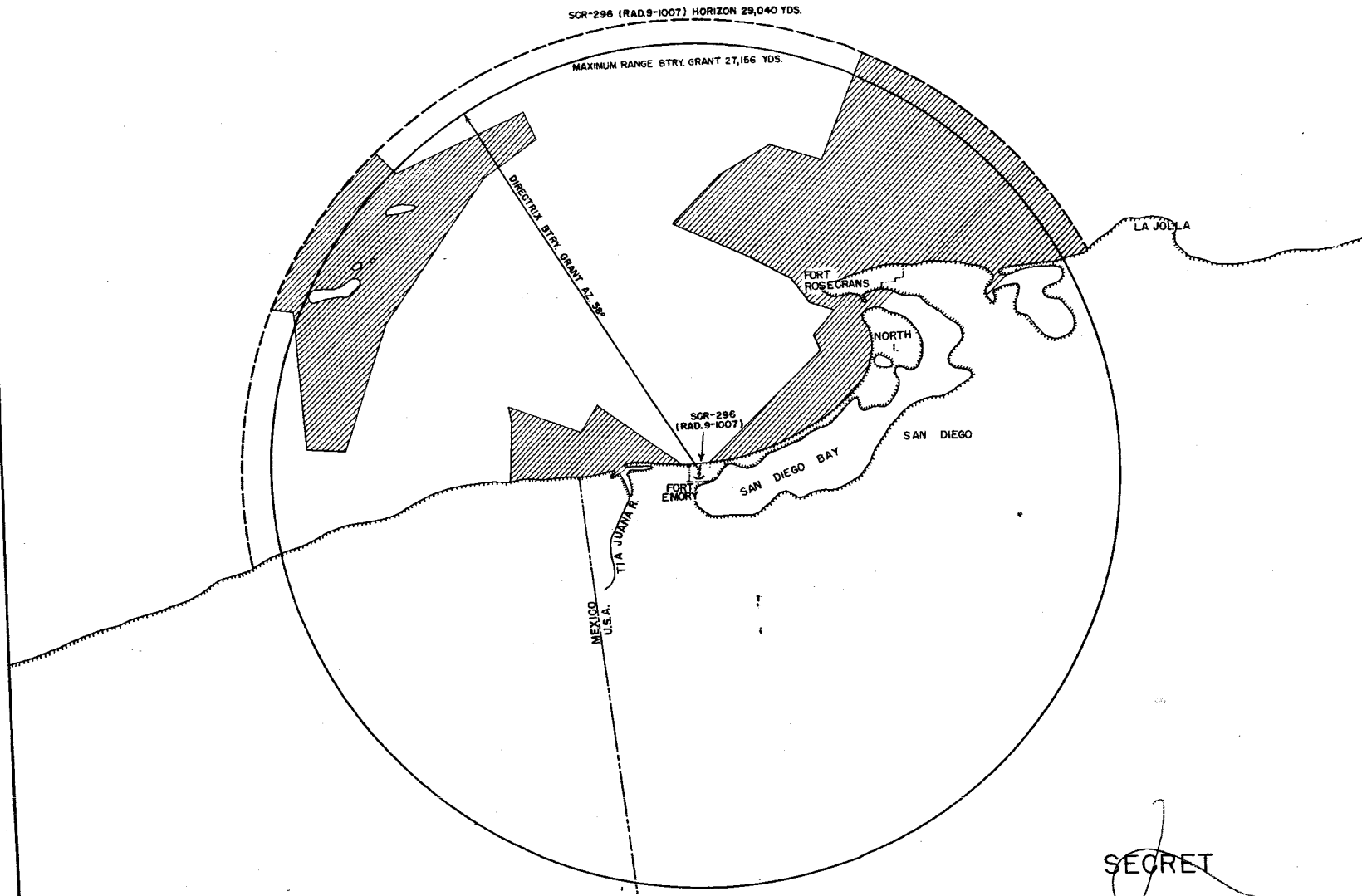
 RADAR DEAD AREA BY ACTUAL TEST

NOTE:
NORMAL RANGE SCR-296 (RAD. 9-129)
BASED ON ACTUAL OPERATION: 33,000 YDS.



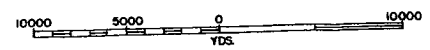
HARBOR DEFENSES OF SAN DIEGO		REVISED DATE
ARC OF DETECTION & DEAD AREAS SCR-296 (RAD. 9-129)		
PREPARED BY: ARTILLERY ENGINEER FORT ROSECRANS, CALIFORNIA	DATE: 1 JULY 1945 SHEET 5 OF 7 EXHIBIT 10-B	

DECLASSIFIED
Authority: 730029
By: 11 NARA Date: 7/1/00



LEGEND
 [Hatched Box] RADAR DEAD AREA BY ACTUAL TEST

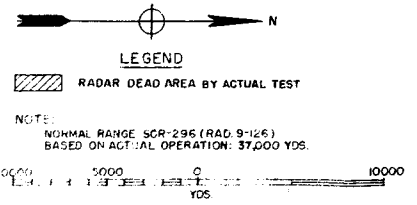
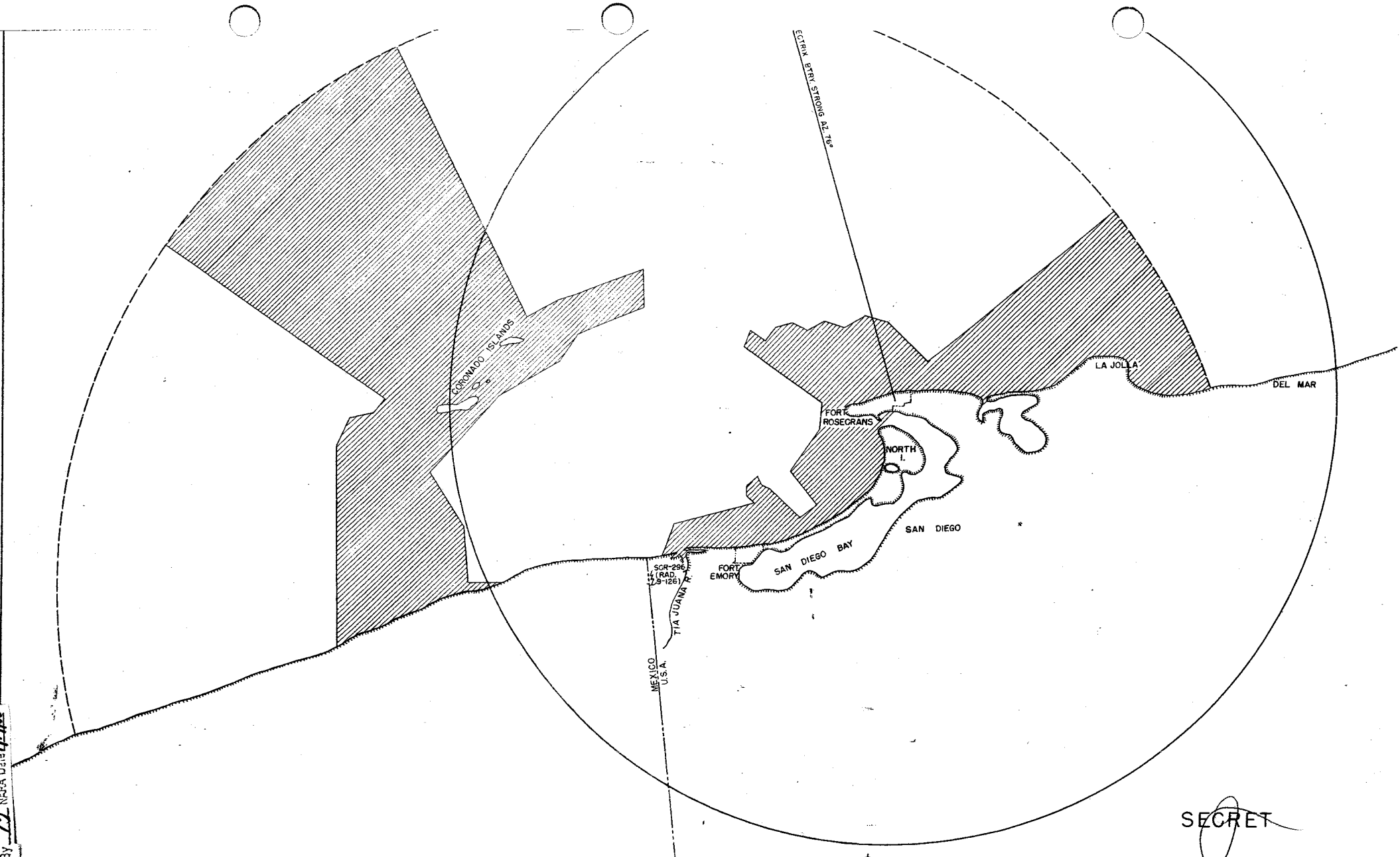
NOTE:
 NORMAL RANGE SCR-296 (RAD.9-1007)
 BASED ON ACTUAL OPERATION: 29,000 YDS.



SECRET

HARBOR DEFENSES OF SAN DIEGO		REVISED DATE
ARC OF DETECTION & DEAD AREAS SCR-296 (RAD.9-1007)		
PREPARED BY: ARTILLERY ENGINEER FORT ROSECRANS, CALIFORNIA	DATE: 1 JULY 1945 SHEET 6 OF 7 EXHIBIT 10-B	

DECLASSIFIED
 AUTHORITY: 730029
 BY: T1 NARA Data 7/17/00



SECRET

HARBOR DEFENSES OF SAN DIEGO		REVISED DATE
ARC OF DETECTION & DEAD AREAS SCR-296 (RAD. 9-126)		
PREPARED BY: ARTILLERY ENGINEER FORT ROSECRANS, CALIFORNIA	DATE: 1 JULY 1945 SHEET 7 OF 7 EXHIBIT 10-B	