

HARBOR DEPARTMENT OF THE CITY OF L. A. (SAN PEDRO HARBOR) & U. S. CORPS OF ENG'RS.		CITY OF LOS ANGELES VERTICAL DATUM AND NATIONAL GEODETIC VERTICAL DATUM, 1929	L. A. CITY DATUM PRIOR TO ORDINANCE 52222 (JULY 1, 1925) 0.00
HIGHEST TIDE	+ 7.50	+ 4.70	- 1.075
OBSERVED 1924-1945			
MEAN HIGHER	+ 5.43	+ 2.63	- 3.145
HIGH WATER MEAN HIGH WATER	+ 4.71	+ 1.91	- 3.865
MEAN SEA LEVEL (SAN PEDRO HARBOR)	+ 2.80	0.00	- 5.775
MEAN LOW WATER MEAN LOWER LOW WATER	+ 0.95 + 0.00	- 1.85 - 2.80	- 7.625 - 8.575
LOWEST TIDE	- 2.60	- 5.40	- 11.175
OBSERVED 1924-1945			
NOTE: VERTICAL DATUMS ABOVE ARE BASED ON THE OBSERVATIONS FOR THE YEARS 1924-1932 BY THE NATIONAL GEODETIC SURVEY (N. G. S.), FORMERLY THE UNITED STATES COAST AND GEODETIC SURVEY (U.S.C. AND G.S.). CURRENT TIDAL DATA MAY BE OBTAINED FROM THE N. G. S.	DATUM NOTES 1. LOS ANGELES CITY VERTICAL DATUM EFFECTIVE JULY 1, 1925, ORDINANCE NO. 52222. DEDUCT 5.775 FEET TO ADJUST TO DATUM ESTABLISHED PRIOR TO THIS DATE. 2. EFFECTIVE APRIL 11, 1978, ORDINANCE NO. 150,763 DEFINES THE LOS ANGELES CITY VERTICAL DATUM AS "THE NATIONAL GEODETIC VERTICAL DATUM OF 1929".		

BUREAU OF ENGINEERING		DEPARTMENT OF PUBLIC WORKS		CITY OF LOS ANGELES	
VERTICAL SURVEY DATUMS				STANDARD PLAN S-704-0	
SUBMITTED <i>Jan 7, 1984</i> <i>John W. Jones</i> ENGINEER OF DESIGN <i>Robert S. K... ..</i> DEPUTY ENGINEER		REVISIONS NO. DATE DESCRIPTION ENGR OF DESIGN CITY ENGR.		SUPERSEDES	REFERENCES
APPROVED <i>Jan 13, 1984</i> <i>William J. ...</i> CITY ENGINEER				VAULT INDEX NUMBER B-4071 SHEET 1 OF 1 SHEETS	
DESIGNED BY	DRAWN BY	CHECKED BY			
LWE	RGM	REP			