

HORIZONTAL DATUM

COORDINATES SHOWN ARE BASED ON THE CALIFORNIA COORDINATE SYSTEM (CCS83), ZONE VI, NAD 83, OCS (2017.50) EPOCH ADJUSTMENT.

ALL DISTANCES SHOWN ARE GRID, UNLESS OTHERWISE NOTED. TO OBTAIN GROUND DISTANCES MULTIPLY GRID BY A COMBINED FACTOR OF 1.00002582.

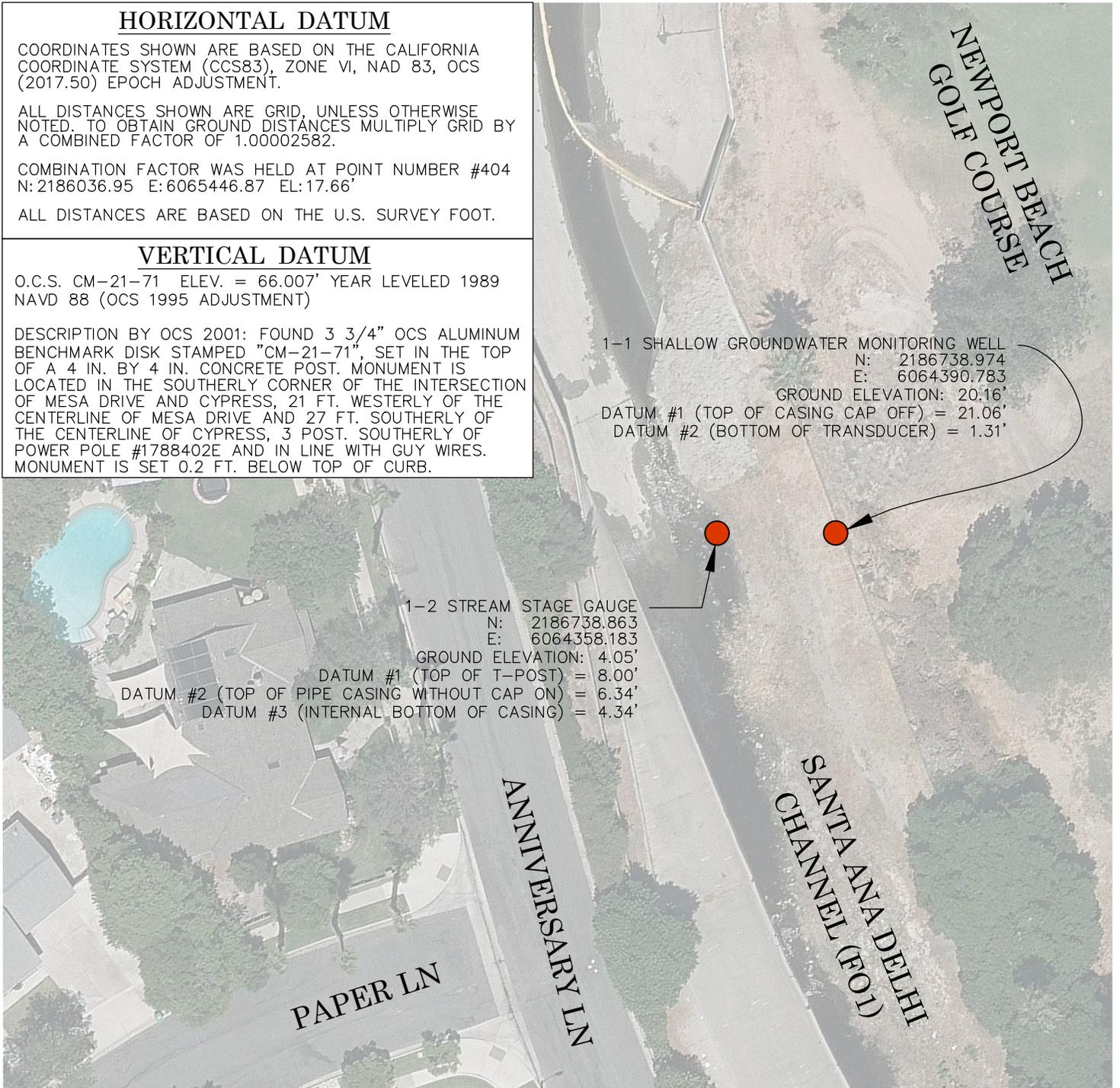
COMBINATION FACTOR WAS HELD AT POINT NUMBER #404
N: 2186036.95 E: 6065446.87 EL: 17.66'

ALL DISTANCES ARE BASED ON THE U.S. SURVEY FOOT.

VERTICAL DATUM

O.C.S. CM-21-71 ELEV. = 66.007' YEAR LEVELED 1989
NAVD 88 (OCS 1995 ADJUSTMENT)

DESCRIPTION BY OCS 2001: FOUND 3 3/4" OCS ALUMINUM BENCHMARK DISK STAMPED "CM-21-71", SET IN THE TOP OF A 4 IN. BY 4 IN. CONCRETE POST. MONUMENT IS LOCATED IN THE SOUTHERLY CORNER OF THE INTERSECTION OF MESA DRIVE AND CYPRESS, 21 FT. WESTERLY OF THE CENTERLINE OF MESA DRIVE AND 27 FT. SOUTHERLY OF THE CENTERLINE OF CYPRESS, 3 POST. SOUTHERLY OF POWER POLE #1788402E AND IN LINE WITH GUY WIRES. MONUMENT IS SET 0.2 FT. BELOW TOP OF CURB.



NEWPORT BEACH
GOLF COURSE

1-1 SHALLOW GROUNDWATER MONITORING WELL
N: 2186738.974
E: 6064390.783
GROUND ELEVATION: 20.16'
DATUM #1 (TOP OF CASING CAP OFF) = 21.06'
DATUM #2 (BOTTOM OF TRANSDUCER) = 1.31'

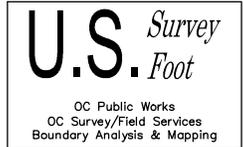
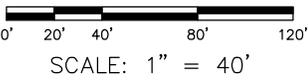
1-2 STREAM STAGE GAUGE
N: 2186738.863
E: 6064358.183
GROUND ELEVATION: 4.05'
DATUM #1 (TOP OF T-POST) = 8.00'
DATUM #2 (TOP OF PIPE CASING WITHOUT CAP ON) = 6.34'
DATUM #3 (INTERNAL BOTTOM OF CASING) = 4.34'

PAPER LN

ANNIVERSARY LN

SANTA ANA DELHI
CHANNEL (FO1)

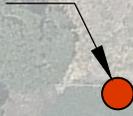
SEE SHEET 2



		COUNTY OF ORANGE OC PUBLIC WORKS OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING		
		SANTA ANA DELHI CHANNEL (FO1) WATER MONITORING - WELLS & GAUGES		
		LOCATION MAP		
		PROJECT LIMITS: UPPER NEWPORT BAY TO MESA DRIVE		
DATE OF SURVEY: 01/20/2026	BY: PAYAN & BEBER			SHEET NO. 1 of 3
MAPPING	BY: BEBER			
OFFICE CHECK	BY: MICHAEL KUBISTY, PLS			
FIELD CHECK	BY: PAYAN & BEBER			
SCALE: 1" = 40"	W.O. #EE16404S	FILE ####-###		
REVISIONS		FILE: DELHI CHANNEL - WATER GAUGES LOC EXHIBIT - 2026.DWG		

NEWPORT BEACH GOLF COURSE

2-1 SHALLOW GROUNDWATER MONITORING WELL
 N: 2186155.859
 E: 6065079.430
 GROUND ELEVATION: 11.37'
 DATUM #1 (TOP OF CASING CAP OFF) = 14.22'
 DATUM #2 (BOTTOM OF TRANSDUCER) = -6.06'



SANTA ANA DELHI CHANNEL (FO1)

ANNIVERSARY LN

GOLDEN CIR

SEE SHEET 1

SEE SHEET 3



0' 20' 40' 80' 120'

SCALE: 1" = 40'

U.S. Survey Foot

OC Public Works
 OC Survey/Field Services
 Boundary Analysis & Mapping

		COUNTY OF ORANGE OC PUBLIC WORKS		
		OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING		
		SANTA ANA DELHI CHANNEL (FO1)		
		WATER MONITORING - WELLS & GAUGES		
		LOCATION MAP		
		PROJECT LIMITS: UPPER NEWPORT BAY TO MESA DRIVE		
		DATE OF SURVEY: 01/20/2026	BY: PAYAN & BEBER	SHEET NO. 2 of 3
		MAPPING	BY: BEBER	
		OFFICE CHECK	BY: MICHAEL KUBISTY, PLS	
		FIELD CHECK	BY: PAYAN & BEBER	
MARK	DATE	ITEM		
REVISIONS				
		SCALE: 1" = 40"	W.O. #EE16404S	FILE ####-###
		FILE: DELHI CHANNEL - WATER GAUGES LOC EXHIBIT - 2026.DWG		

SEE SHEET 2

NEWPORT BEACH GOLF COURSE



ANNIVERSARY LN

SANTA ANA DELHI
CHANNEL (FO1)

3-1 SHALLOW GROUNDWATER MONITORING WELL
 N: 2185829.092
 E: 6065525.563
 GROUND ELEVATION: 14.52'
 DATUM #1 (TOP OF CASING CAP OFF) = 15.68'
 DATUM #2 (BOTTOM OF TRANSDUCER) = 1.78'

3-2 STREAM STAGE GAUGE
 N: 2185829.573
 E: 6065487.533
 GROUND ELEVATION: 1.58'
 DATUM #1 (TOP OF T-POST) = 6.30'
 DATUM #2 (TOP OF PIPE CASING WITHOUT CAP ON) = 4.77'
 DATUM #3 (INTERNAL BOTTOM OF CASING) = 2.77'



SCALE: 1" = 40'

U.S. Survey Foot
 OC Public Works
 OC Survey/Field Services
 Boundary Analysis & Mapping

		COUNTY OF ORANGE OC PUBLIC WORKS		
		OC SURVEY/FIELD SERVICES/BOUNDARY ANALYSIS & MAPPING		
		SANTA ANA DELHI CHANNEL (FO1)		
		WATER MONITORING - WELLS & GAUGES		
		LOCATION MAP		
		PROJECT LIMITS: UPPER NEWPORT BAY TO MESA DRIVE		
		DATE OF SURVEY: 01/20/2026	BY: PAYAN & BEBER	SHEET NO. 3 of 3
		MAPPING	BY: BEBER	
		OFFICE CHECK	BY: MICHAEL KUBISTY, PLS	
		FIELD CHECK	BY: PAYAN & BEBER	
MARK	DATE	ITEM		
		REVISIONS		
		SCALE: 1" = 40"	W.O. #EE16404S	FILE ####-###
		FILE: DELHI CHANNEL - WATER GAUGES LOC EXHIBIT - 2026.DWG		