













Building&Safety: Roshanak Amirazizi 3/14/2023

Revision: 3 Permits: BNR21-0604.R3



February 2, 2023

Roshanak Amirazizi P.E. Civil Engineer OC Development Services / Building and Safety Orange County, CA

RE: BNR21-0604 Dana Point Harbor, Aluminum Gates, Deferred Submittal

Dear Roshanak,

Please find the attached revised drawings and calculations for the aluminum gates to be used in the Dana Point Harbor Revitalization Project (permit number BNR21-0604). The drawings and calculations are dated 2/1/2023 and 1/31/2023 respectively.

The gates are a manufactured product from Specialty Steel Products, Inc. and have been engineered and sealed by Grantham Engineering. As Engineer-of-Record for the marina portion of the redevelopment, I have reviewed the drawings and calculations for general conformance with the project requirements. This includes review of the attachment of the gates to the existing seawall.

Sincerely,

Bellingham Marine Engineering

Craig S. Funston, P.E., S.E.

Attachments: SSP Aluminum Gate Drawing SSP Aluminum Gate Calculation Set

2023-02-01 2023-01-31

C Public Works Revision	s: BNR21-0604.R3
Special Inspection of O	set of plans and specifications must be kept on the provide the set of the s
SPECIAL INSPECTION	BOILDING OFFICIAL
(Only checked items are requ	ired) SPECIAL INSPECTORS(S)
INSPECTION ITEMS	NAME, PHONE NUMBER, REGISTRATION #
□ Concrete (Design Mix, Form Work, Placement, etc., per table 1705.3)	Kossuth "Eddie" Cox (714)376-3462 #2077
Erection of Pre-Cast Concrete Members	Norm Biehn (951)836-5788 #2068
□ Bolts Installed in Concrete	Jonathan Basilla (949)633-5636 #2199
Reinforcing Steel and Pre-Stressing Steel Tendons	Jacques Brosseau (949)633-0616 #2138
Structural Welding/Rebar Welding	Royce Gould (949)289-3136 #2034
□ High-Strength Bolting/Material Verification	Russ Price (949)289-5785 #2035
□ Steel Frame Joint Details	Josh Cuda (949) 246-3369 #2188
□ All Masonry Construction	Frank Williams (562)547-4564 #2247
□ Sprayed Fire-Resistive Materials	Jade Sill (949)485-0760 #2021
 Shotcrete (Curing Temperature, Design Mix, Placement, Strength etc. per table 1705.3) 	John Strauss (714)620-5235 #4669
Soils (Excavation, Fill, etc. per table 1705.6)	
Smoke-Control System	Jim Schmitz (925)784-6117 #0472
□ Driven Piles per Table 1705.7	
Cast in Place Piles per Table 1705.8	
Mastic and Intumescent Fire-Resistant Coatings	
Exterior Insulation and Finish Systems (EIFS)	
Wood for High-Load Diaphragms	
Others	
Others	
Others	
Others	

DECLARATION BY OWNER OR ARCHITECT/ENGINEER OF RECORD:

I, the v Owner D Engineer or D Architect of record, declare that the above listed Special Inspector(s) is/are hired by me.

EBERROTH JOSEPH Print Name

Signature

<u>3 · 1 · 2 3</u> Date

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