



## CITY OF COSTA MESA

CALIFORNIA 92626-1200

P.O. BOX 1200

ATTACHMENT 2

FROM THE DEPARTMENT OF PUBLIC SERVICES/ENGINEERING DIVISION

December 22, 2004

Costa Mesa Planning Commission  
City of Costa Mesa  
77 Fair Drive  
Costa Mesa, CA 92626

SUBJECT: Vesting Tentative Tract No. 16694  
LOCATION: 330/340 W. Bay Street

Dear Commissioners:

Vesting Tentative Tract Map No. 16694 as furnished by the Planning Division for review by the Public Services Department, consists of a subdivision of two (2) lots into thirty-two (32) lots for single residential use and six (6) lots for common use. Vesting Tentative Tract Map No. 16694 meets with the approval of the Public Services Department, subject to the following conditions:

1. The Tract shall be developed in full compliance with the State Map Act and the City of Costa Mesa Municipal Code (C.C.M.M.C.), except as authorized by the Costa Mesa City Council and/or Planning Commission. The attention of the Subdivider and his engineer is directed to Section 13-208 through 13-261 inclusive, of the Municipal Code.
2. Two copies of the Final Tract Map shall be submitted to the Engineering Division for checking. Map check fee shall be paid per C.C.M.M.C. Section 13-231.
3. The Final Tract Map and all off-site improvements required to be made, or installed by the Subdivider, shall meet the approval of the City Engineer. Prior to any on-site/off-site construction, permits shall be obtained from the City of Costa Mesa Engineering Division.
4. The Subdivider shall submit an off-site plan to the Engineering Division and a precise grading plan to the Building Division at the time of submittal of the Final Tract Map. Off-site plan check fee shall be paid per C.C.M.M.C. Section 13-231.
5. In accordance with C.C.M.M.C. Section 13-230, the Subdivider shall submit street improvement plans at the time of first submittal of the Final Tract Map and pay plan check fee per C.C.M.M.C. Section 13-231.
6. The Subdivider shall conduct soil investigations and provide the results to the City of Costa Mesa Engineering and Building Divisions pursuant to Ordinance 66-26.
7. A current copy of the title search shall be submitted to the Engineering Division with the first submittal of the Final Tract Map.

8. Dedicate an ingress/egress easement to the City over Lot "A" (common area) for emergency and public security vehicles purposes only. Maintenance of Lot "A" shall be the sole responsibility of a Homeowners Association formed to conform to Section 13-41 (e) of the C.C.M.M.C.
9. All public streets shall be fully improved per the C.C.M.M.C., City of Costa Mesa Standard Drawings, and all requirements of the City Engineer.
10. All public streets construction performed as a part of this development shall present a new and uniform appearance prior to the acceptance of the improvements by the City.
11. The elevations shown on all plans shall be on Orange County benchmark datum.
12. The Subdivider shall submit a cash deposit of \$750 for street sweeping at time of issuance of a Construction Access permit. Full amount of deposit shall be maintained on a monthly basis prior to and during construction until completion of project.
13. There shall be four feet of clear sidewalk behind all immovable objects, i.e., light standards, mail boxes, telephone poles, fire hydrants, etc.
14. Off-site driveway approaches shall be installed and shall be constructed of P.C.C. per City of Costa Mesa, ADA, and Title 24 Standards. All off-site driveway locations and driveway design shall meet the approval of the City Engineer.
15. Any existing drives or curb depressions that will not be used shall be removed and replaced with full height curb and sidewalk.
16. Ownership and maintenance of the private on-site drainage facilities and parkway culverts and other common areas shall be transferred by the owner to the Homeowner Association to be formed pursuant to C.C.M.M.C. Section 13-41 (e) and said association shall indemnify and hold harmless the City for any liability arising out of or in any way connected with the connection of the private drainage system with the City's drainage system and shall execute and deliver to the City the standard indemnity agreement required for such conditions prior to issuance of permits.
17. The Subdivider's engineers shall furnish the Engineering Division a storm runoff study showing existing and proposed facilities and the method of draining this area and tributary areas without exceeding the capacity of any street or drainage facility on-site or off-site. This study to be furnished with the first submittal of the Final Tract Map. Drain all residential lots to common lots; otherwise, cross lot drainage shall not occur. The on-site drainage facility shall be designed with a minimum capacity to detain 24 hour run-off from a 25-year storm.
18. Emergency outlets shall be provided at all sump locations along the storm system. Emergency outlets shall be designed to convey the 100-year storm flow.
19. Vehicular and pedestrian access rights to Bay Street and Thurin Avenue shall be released and relinquished to the City of Costa Mesa except at approved access locations.

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20. A Subdivision Agreement and deposit shall be submitted to the City Engineer to guarantee construction of off-site improvements. The cash deposit or surety bond amount shall be determined by the City Engineer.
21. Fulfill the drainage fee ordinance requirements prior to the approval of the Tract Map.
22. Street lighting shall be provided as required by the Public Services Department, Transportation Services Division.
23. Sewer improvements shall meet the approval of the Costa Mesa Sanitary District; call (949) 631-1731 for information.
24. Water system improvements shall meet the approval of Mesa Consolidated Water District; call (949) 631-1200 for information.
25. Dedicate easements as needed for public utilities.
26. Prior to occupancy on the Tract, the surveyor/engineer shall submit to the City Engineer a Digital Graphic File, reproducible mylar of the recorded Tract Map, and approved off-site plan and nine copies of the recorded Tract Map.
27. Submit Traffic Mitigation fee as determined by the Transportation Services Manager.
28. Prior to recordation of a Final Tract Map, the surveyor/engineer preparing the map shall tie the boundary of the map into the Horizontal Control System established by the County Surveyor in a manner described in Subarticle 12, Section 7-9-337 of the Orange County Subdivision Code.
29. Prior to recordation of a Final Tract Map, the surveyor/engineer preparing the map shall submit to the County Surveyor a digital-graphics file of said map, in a manner described in Subarticle 12, Section 7-9-337 of the Orange County Subdivision Code.
30. Survey monuments shall be preserved and referenced before construction and replaced after construction, pursuant to Section 8771 of the Business and Profession Code.
31. Prior to recordation of a Final Tract Map, submit required cash deposit or surety bond to guarantee monumentation. Deposit amount to be determined by the City Engineer.
32. Dedicate full right-of-way on property frontage for Bay Street and Thurin Avenue to comply with the Master Plan of Highway and meet the approval of the City of Costa Mesa.
33. Applicant is informed Bay Street and Thurin Avenue are tentatively scheduled to be placed under the City's "No Open Cut" moratorium. Open cutting the street pavement during the moratorium period shall require special resurfacing requirements.

Sincerely,



Ernesto Munoz, P. E.  
City Engineer

/ch (Engr. 2004/Planning Commission Tract 16694)