



VICINITY MAP

# ORANGE COUNTY FIRE AUTHORITY



## FIRE MASTER PLAN

ORANGE COUNTY FIRE AUTHORITY

Reviewed by Planning & Development

Service Request Expires After 6 Months of Inactivity

Approval subject to field inspection and required test, notations hereon, conditions in correspondence and conformance with applicable regulations. The stamping of these plans shall not be held to permit or approve the violation of any law.

OCFA SR #: 25001447

Fee Codes: PR 145

Plan Type: Fire Master Plan

By: benverburg

Date: 07/24/2025

ONLY STAMPED SHEETS REVIEWED BY ORANGE COUNTY FIRE AUTHORITY

Call at least 72 hours in advance to schedule inspections: (714) 573-6150

Notes:

OCFA STAMP

### PROJECT INFORMATION REQUIREMENTS

PROJECT LOCATION: 901 SKYHAWK, IRVINE, CA 92618  
PARCEL MAP NUMBER: 580-765-41  
TRACT NUMBER: PM 390-17 POR OF PAR 1 / MAP # PM 2016-152  
LOT NUMBER: 1  
EMERGENCY ACCESS EASEMENTS

#### DETAILED SCOPE OF WORK

NOTE: OCFA WILL ONLY REVIEW WORK OUTLINED IN SCOPE OF WORK  
NEW MAINTENANCE FACILITY LOCATED AT THE CORNER OF SKYHAWK AND GREAT PARK BLVD. INCLUDING A ONE-STORY TYPE V-B, MIXED OCCUPANCY SPRINKLERED MAIN BUILDING CONTAINING OFFICE AREAS; STORAGE AREAS AND EXTERIOR COVERED STORAGE AND WORK AREAS. A ONE-STORY, TYPE V-B DETACHED WASH AND STORAGE STRUCTURE WITH U OCCUPANCIES; AND A COVERED DETACHED EXTERIOR FUEL STORAGE & DISPENSING SYSTEM.  
NUMBER OF UNITS OR HOMES IN DEVELOPMENT

#### SPECIAL CONDITIONS

- ☐ FIRE HAZARD SEVERITY ZONE ☐ STATE RESPONSE AREA ☒ LOCAL RESPONSE AREA  
☐ STATE LICENSED FACILITY  
☐ AM&M ☐ PENDING ☐ COMPLETE SR:  
☐ METHANE MITIGATION

NUMBER OF STORIES: 01 (ONE)

BUILDING HEIGHT: 22'-5"; 11'-5"; 15'-0"

BUILDING AREA: 7,022 SF + 13,817 SF + 538 SF + 648 SF + 5,506 SF (TOTAL: 27,531 SF)

#### OCCUPANCY TYPE (CHECK ALL THAT APPLY)

- \* INDICATES SFM REGULATED OCCUPANCY. OCFA PLAN SUBMITTAL REQUIRED  
# GROUP S MOTOR VEHICLE REPAIR AND AIRCRAFT REPAIR REQUIRE OCFA PLAN SUBMITTAL  
☐ GROUP A1\* ☐ GROUP A2\* ☐ GROUP A3\* ☐ GROUP A4\* ☐ GROUP A5\*  
☒ GROUP B ☐ GROUP E\* ☐ GROUP F1 ☐ GROUP F2 ☐ GROUP H1\*  
☐ GROUP H2\* ☐ GROUP H3\* ☐ GROUP H4\* ☐ GROUP H5\* ☐ GROUP I1\*  
☐ GROUP I2\* ☐ GROUP I3\* ☐ GROUP I4\* ☐ GROUP M ☐ GROUP R1\*  
☐ GROUP R2\* ☐ GROUP R2.1 ☐ GROUP R2.2 ☐ GROUP R3 ☐ GROUP R3.1  
☐ GROUP R4\* ☒ GROUP S1# ☐ GROUP S2# ☒ GROUP U

#### TYPE OF CONSTRUCTION

- ☐ TYPE IA ☐ TYPE IB  
☐ TYPE IIA ☐ TYPE IIB  
☐ TYPE IIIA ☐ TYPE IIIB  
☐ TYPE IV  
☐ TYPE VA ☒ TYPE VB

#### MIXED USE AND OCCUPANCY (PER CBC 508 & 509)

- ☐ ACCESSORY OCCUPANCIES (CBC 508.2)  
(ACCESSORY OCCUPANCY < 10% OF STORY)  
☐ INCIDENTAL USES (CBC 509)  
☒ NONSEPARATED OCCUPANCIES (CBC 508.3)  
☐ SEPARATED OCCUPANCIES (CBC 508.4)

#### SPECIAL DETAILED REQUIREMENTS

- ☐ HIGH RISE (CBC 403)  
☐ ATRIUM (CBC 404)  
☐ OPEN PARKING GARAGE (CBC 406.5)  
☐ GROUP I2 (CBC 407) SMOKE COMPARTMENTS REFUGE AREAS  
☒ HAZARDOUS MATERIALS (CBC 414, CFC CHAPTER 50)

#### SPRINKLERS

- ☒ NEW ☐ MANDATORY ☐ VOLUNTARY  
☐ TENANT IMPROVEMENT

#### TYPE

- ☒ NFPA 13  
☐ NFPA 13D  
☐ NFPA 13R

- ☐ FIRE PUMP  
☐ STANDPIPES

#### FIRE ALARM

- ☒ NEW ☐ MANDATORY ☐ VOLUNTARY  
☐ TENANT IMPROVEMENT  
☐ VOICE EVACUATION

FIRE FLOW REQUIREMENT PER OCFA GUIDELINE B-01 ATTACHMENT 23  
FLOW (IN GPM @ 20 PSI): 2104 PSI. SEE SHT 4B FOR IRWD

#### WATER AVAILABILITY

\*PROVIDE COPY OF OCFA WATER AVAILABILITY FORM COMPLETED BY WATER DISTRICT ON FIRE MASTER PLAN\*

#### FLOW:

PRESSURE:

- ☒ ON SITE FIRE HYDRANTS  
TOTAL NUMBER: 1 (EXISTING)

#### EMERGENCY RESPONDER RADIO COVERAGR (BDA)

- ☐ THIS BUILDING SHALL BE EQUIPPED WITH AN EMERGENCY RESPONDER DIGITAL RADIO SYSTEM PER THE REQUIREMENTS OF THE ORANGE COUNTY SHERIFF'S DEPARTMENT-COMMUNICATIONS & TECHNOLOGY DIVISION. FOR THE INITIAL SUBMITTAL, OCSD/COMM REQUIRES THE ERRCs/BDA/DAS SYSTEM DESIGNER TO PROVIDE THE FOLLOWING FOR PRE-EVALUATION: A. PROJECT NAME, B. SITE ADDRESS, C. PROJECT DESCRIPTION, D. CONTRACTOR CONTACT INFORMATION, E. BDA MODEL (S/N IF AVAILABLE), F. PROPOSED MODE OF OPERATION (CLASS A/B), G. PROPOSED PROJECT TIMELINE. THIS INFORMATION IS TO BE SUBMITTED BY THE DESIGNER VIA EMAIL TO ERRCs@OCSD.ORG AND BDACERT@OCFA.ORG. CFC 510

### OCFA STANDARD FIRE MASTER PLAN NOTES

#### INSPECTION REQUIREMENTS

- OCFA SITE INSPECTIONS ARE REQUIRED FOR THIS PROJECT. PLEASE SCHEDULE ALL FIELD INSPECTIONS AT LEAST 48 HOURS IN ADVANCE. INSPECTIONS CANCELED AFTER 1 P.M. ON THE DAY BEFORE THE SCHEDULED DATE WILL BE SUBJECT TO A RE-INSPECTION FEE. CALL OCFA INSPECTION SCHEDULING AT (714) 573-6150.
- A LUMBER DROP INSPECTION SHALL BE PERFORMED PRIOR TO BRINGING COMBUSTIBLE MATERIALS (OR COMBUSTIBLE FIXTURES AND FINISHES FOR STRUCTURES OF NON-COMBUSTIBLE CONSTRUCTION). ALL-WEATHER ACCESS ROADS CAPABLE OF SUPPORTING 94,000 LBS., TOPPED WITH ASPHALT, CONCRETE, OR EQUIVALENT SHALL BE IN PLACE AND HYDRANTS OPERATIONAL AT TIME OF LUMBER DROP INSPECTION.
- FOR PROJECTS WITH FUEL MODIFICATION, A VEGETATION CLEARANCE INSPECTION IS REQUIRED PRIOR TO A LUMBER DROP INSPECTION. USE THE FUEL MODIFICATION PLAN SERVICE REQUEST NUMBER TO SCHEDULE THE VEGETATION CLEARANCE INSPECTION.
- PHASED INSTALLATION OF FIRE ACCESS ROADS REQUIRES ADDITIONAL INSPECTIONS NOT COVERED BY THE FEES PAID AT PLAN SUBMITTAL. CONTACT INSPECTION SCHEDULING TO ARRANGE FOR ADDITIONAL INSPECTIONS THAT MAY BE NEEDED AND ANY FEES THAT MAY BE DUE.
- AN ORIGINAL APPROVED, SIGNED, WET-STAMPED OCFA FIRE MASTER PLAN SHALL BE AVAILABLE ON-SITE AT TIME OF INSPECTION.
- ACCESS ROADS AND HYDRANTS SHALL BE MAINTAINED AND REMAIN CLEAR OF OBSTRUCTIONS AT ALL TIMES DURING AND AFTER CONSTRUCTION. AREAS WHERE PARKING IS NOT PERMITTED SHALL BE CLEARLY IDENTIFIED AT ALL TIMES. OBSTRUCTION OF FIRE LANES AND HYDRANTS MAY RESULT IN CANCELLATION OR SUSPENSION OF INSPECTIONS.
- TEMPORARY FUEL TANKS OF 60 OR MORE GALLONS SHALL BE REVIEWED, INSPECTED, AND PERMITTED BY THE OCFA PRIOR TO USE.
- THE PROJECT ADDRESS SHALL BE CLEARLY POSTED AND VISIBLE FROM THE PUBLIC ROAD DURING CONSTRUCTION.
- ALL GATES IN CONSTRUCTION FENCING SHALL BE EQUIPPED WITH EITHER A KNOX OR BREAKAWAY PADLOCK.
- BUILDINGS OF FOUR OR MORE STORIES SHALL BE PROVIDED WITH STAIRS AND A STANDPIPE BEFORE REACHING 40 FEET IN HEIGHT.

#### GENERAL REQUIREMENTS

- FIRE LANE WIDTHS SHALL BE MEASURED FROM TOP FACE OF THE CURB TO TOP FACE OF THE CURB FOR FIRE LANES WITH STANDARD CURBS AND GUTTERS AND FROM FLOW-LINE TO FLOW-LINE FOR FIRE LANES WITH MODIFIED CURB DESIGNS (E.G., ROLLED, RAMPED, ETC.). THE DEVELOPER IS RESPONSIBLE TO VERIFY THAT ALL MODIFIED PUBLIC WORKS OR GRADING DEPARTMENT STREET IMPROVEMENT PLANS OR PRECISE GRADING PLANS CONFORM TO THE MINIMUM STREET WIDTH MEASUREMENTS PER THE APPROVED OCFA FIRE MASTER PLAN AND STANDARDS IDENTIFIED IN OCFA GUIDELINE B-01 FOR ALL PORTIONS OF THE FIRE ACCESS ROADS.
- PERMANENT, TEMPORARY, AND PHASED EMERGENCY ACCESS ROADS SHALL BE DESIGNED AND MAINTAINED TO SUPPORT AN IMPOSED LOAD OF 94,000 LBS. AND SURFACED TO PROVIDE ALL-WEATHER DRIVING CAPABILITIES.
- FIRE LANE SIGNS AND RED CURBS SHALL MEET THE SPECIFICATIONS SHOWN IN OCFA GUIDELINE B-01 AND SHALL BE INSTALLED AS DESCRIBED THEREIN. ADDITIONAL FIRE LANE MARKINGS MAY BE REQUIRED AT THE TIME OF INSPECTION DEPENDING ON FIELD CONDITIONS.
- ALL FIRE HYDRANTS SHALL HAVE A "BLUE REFLECTIVE PAVEMENT MARKER" INDICATING THEIR LOCATION PER THE OCFA STANDARD. ON PRIVATE PROPERTY MARKERS ARE TO BE MAINTAINED IN GOOD CONDITION BY THE PROPERTY OWNER.
- ADDRESS NUMBERS SHALL BE LOCATED AND BE OF A COLOR AND SIZE SO AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE ROADWAY FROM WHICH THE BUILDING IS ADDRESSED IN ACCORDANCE WITH OCFA GUIDELINE B-01. WAYFINDING SIGNS, WHEN REQUIRED BY THE LOCAL AHJ, SHALL COMPLY WITH THE STANDARDS OF THAT AGENCY. WHEN WAYFINDING SIGNS ARE ALSO REQUIRED BY THE OCFA, THEY MAY BE DESIGNED TO LOCAL AHJ REQUIREMENTS PROVIDED THAT SUCH STANDARDS FACILITATE LOCATION OF STRUCTURES, SUITES, AND DWELLING UNITS BY EMERGENCY PERSONNEL.
- ACCESS GATES SHALL BE APPROVED PRIOR TO INSTALLATION AND SHALL BE IN COMPLIANCE WITH CHAPTER 5 OF THE CFC AND OCFA GUIDELINES.
- APPROVED ACCESS WALKWAYS SHALL BE PROVIDED TO ALL REQUIRED OPENINGS AND ALL RESCUE WINDOWS.
- VEGETATION SHALL BE SELECTED AND MAINTAINED IN SUCH A MANNER AS TO ALLOW IMMEDIATE ACCESS TO ALL HYDRANTS, VALVES, FIRE DEPARTMENT CONNECTIONS, PULL STATIONS, EXTINGUISHERS, SPRINKLER RISERS, ALARM CONTROL PANELS, RESCUE WINDOWS, AND OTHER DEVICES OR AREAS USED FOR FIREFIGHTING PURPOSES. VEGETATION OR BUILDING FEATURES SHALL NOT OBSTRUCT ADDRESS NUMBERS OR INHIBIT THE FUNCTIONING OF ALARM BELLS, HORNS, OR STROBES.
- DUMPSTERS AND TRASH CONTAINERS LARGER THAN 1.5 CUBIC YARDS SHALL NOT BE STORED IN BUILDINGS OR PLACED WITHIN 5 FEET OF COMBUSTIBLE WALLS, OPENINGS OR COMBUSTIBLE ROOF EAVE LINES UNLESS PROTECTED BY AN APPROVED SPRINKLER SYSTEM.
- ANY FUTURE MODIFICATION TO THE APPROVED FIRE MASTER PLAN OR APPROVED SITE PLAN, INCLUDING BUT NOT LIMITED TO ROAD WIDTH, GRADE, SPEED HUMPS, TURNING RADII, GATES OR OTHER OBSTRUCTIONS, SHALL REQUIRE REVIEW, INSPECTION, AND APPROVAL BY THE OCFA.
- APPROVAL OF THIS PLAN SHALL NOT BE CONSTRUED AS APPROVAL OF ANY INFORMATION OR PROJECT CONDITIONS OTHER THAN THOSE ITEMS AND REQUIREMENTS IDENTIFIED IN OCFA GUIDELINE B-01 AND RELATED PORTIONS OF THE 2022 CFC AND CBC. THIS PROJECT MAY BE SUBJECT TO ADDITIONAL REQUIREMENTS NOT STATED HEREIN UPON EXAMINATION OF ACTUAL SITE AND PROJECT CONDITIONS OR DISCLOSURE OF ADDITIONAL INFORMATION.

#### PROJECT-SPECIFIC REQUIREMENTS

- AN UNDERGROUND PIPING PLAN IS REQUIRED FOR THE INSTALLATION OF AN AUTOMATIC FIRE SPRINKLER SYSTEM OR FOR A PRIVATE FIRE HYDRANT SYSTEM. A SEPARATE PLAN SUBMITTAL IS REQUIRED.
- AN ARCHITECTURAL PLAN IS REQUIRED TO BE SUBMITTED TO THE OCFA FOR REVIEW AND APPROVAL FOR PROJECTS CONTAINING A, C, E, F, H, I, L, AND R-4 OCCUPANCIES. A PLAN MAY ALSO BE REQUIRED FOR R-1 AND R-2 OCCUPANCIES OVER TWO STORIES OR THOSE UTILIZING SPRINKLERS OR FIRE WALLS TO INCREASE THE MAXIMUM BUILDING SIZE ALLOWED—SEE OCFA INFO BULLETIN 02-13.

- A CHEMICAL CLASSIFICATION AND HAZARDOUS MATERIALS COMPLIANCE PLAN SHALL BE APPROVED BY THE OCFA PRIOR TO ANY HAZARDOUS MATERIALS BEING STORED OR USED ON SITE. A SEPARATE PLAN SUBMITTAL IS REQUIRED.
- BUILDINGS USED FOR HIGH-PILED STORAGE SHALL COMPLY WITH CFC REQUIREMENTS. A SEPARATE PLAN SUBMITTAL IS REQUIRED IF MATERIALS WILL BE STORED HIGHER THAN 12 FEET FOR LOWER-HAZARD COMMODITIES, OR HIGHER THAN SIX FEET FOR HIGH-HAZARD COMMODITIES SUCH AS PLASTICS, RUBBER, FLAMMABLE/COMBUSTIBLE LIQUIDS, TIRES, CARPET, ETC.
- AN AUTOMATIC FIRE SPRINKLER SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH APPLICABLE CODES AND LOCAL ORDINANCES, AMENDMENTS, AND GUIDELINES. SPRINKLER SYSTEMS, OTHER THAN THOSE LISTED IN CFC 903.4, SHALL BE MONITORED BY AN APPROVED CENTRAL STATION. SEPARATE PLAN SUBMITTALS FOR THE SPRINKLER AND MONITORING SYSTEMS ARE REQUIRED.
- BUILDINGS CONTAINING INDUSTRIAL REFRIGERATION SYSTEMS SHALL COMPLY WITH CFC REQUIREMENTS. A SEPARATE PLAN SUBMITTAL IS REQUIRED IF REFRIGERANT QUANTITIES EXCEED THRESHOLDS.
- A FIRE ALARM SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH APPLICABLE CODES AND LOCAL ORDINANCES, AMENDMENTS, AND GUIDELINES. A SEPARATE PLAN SUBMITTAL IS REQUIRED.
- STRUCTURES LOCATED IN A FIRE HAZARD SEVERITY ZONE OR WILDLAND-URBAN INTERFACE AREA ARE SUBJECT TO THE CONSTRUCTION REQUIREMENTS PRESCRIBED IN CHAPTER 7A OF THE 2022 CBC AND/OR SECTION 337 OF THE 2022 CRC. CONSTRUCTION MATERIALS/METHODS ARE REVIEWED AND INSPECTED BY THE BUILDING DEPARTMENT.
- ONE OR MORE STRUCTURES SHOWN ON THIS PLAN ARE LOCATED ADJACENT TO A FUEL MODIFICATION AREA. CHANGES TO THE FUEL MODIFICATION ZONE, LANDSCAPING, NEW STRUCTURES, OR ADDITION/ALTERATION TO EXISTING STRUCTURES REQUIRES REVIEW AND APPROVAL BY THE OCFA.
- PROJECTS LOCATED IN STATE RESPONSIBILITY AREAS AND IN LOCAL RESPONSIBILITY AREA VFHSZ SHALL ALSO COMPLY WITH ALL APPLICABLE REQUIREMENTS FROM TITLE 14, DIV. 1.5, CH. 7, SUBCH. 2 "SRA FIRE SAFE REGULATIONS" AND GUIDELINE B-01A.
- STRUCTURES MEETING THE CRITERIA IN CFC 510.1 SHALL BE PROVIDED WITH AN EMERGENCY RESPONDER RADIO SYSTEM. REFER TO CFC 510.2 THROUGH 510.6.3 AND DAS/BDA GUIDELINES PUBLISHED BY OC SHERIFF'S COMMUNICATION AND TECHNOLOGY DIVISION FOR TECHNICAL AND SUBMITTAL INFORMATION.

### GATES

- ☐ MANUAL ☒ ELECTRIC

#### OCFA NOTES FOR ELECTRIC VEHICLE GATES

- A REMOTE OPENING DEVICE IS REQUIRED. THE REMOTE GATE OPENING DEVICE THAT WILL BE INSTALLED IS (CHECK ONE):
  - ☐ 3M OPTICOM
  - ☒ CLICKENTER\* (SINGLE-PULSE MODE WITH 1.5 SECOND TRANSMISSION WINDOW)
  - ☐ FIRE STROBE ACCESS PRODUCTS, INC.
  - ☐ TOMAR
- IN THE EVENT OF LOSS OF NORMAL POWER TO THE GATE OPERATING MECHANISM, IT SHALL BE AUTOMATICALLY TRANSFERRED TO A FAIL-SAFE MODE ALLOWING THE GATE TO BE PUSHED OPEN BY A SINGLE FIREFIGHTER WITHOUT ANY OTHER ACTIONS, KNOWLEDGE, OR MANIPULATION OF THE OPERATING MECHANISM BEING NECESSARY.
  - A BATTERY MAY ONLY BE USED IN PLACE OF FAIL-SAFE MANUAL OPERATION WHEN THE GATE OPERATOR HAS A FAIL-OPEN MODE THAT WILL AUTOMATICALLY, IMMEDIATELY, AND COMPLETELY OPEN THE GATE AND KEEP IT OPEN UPON REACHING A LOW POWER THRESHOLD, REGARDLESS OF THE PRESENCE OF NORMAL POWER.
  - SHOULD THE GATE BE TOO LARGE OR HEAVY FOR A SINGLE FIREFIGHTER TO OPEN MANUALLY, A SECONDARY SOURCE OF RELIABLE POWER BY MEANS OF AN EMERGENCY GENERATOR OR A CAPACITOR WITH ENOUGH RESERVE TO AUTOMATICALLY, IMMEDIATELY, AND COMPLETELY OPEN THE GATE UPON LOSS OF PRIMARY POWER SHALL BE PROVIDED FOR FAIL-OPEN OPERATION.
- IN ADDITION TO THE REMOTE OPERATOR, THE GATE CONTROL SHALL BE OPERABLE BY A KNOX EMERGENCY OVERRIDE KEY SWITCH EQUIPPED WITH A DUST COVER. UPON ACTIVATION OF THE KEY SWITCH, THE GATE SHALL OPEN AND REMAIN OPEN UNTIL RETURNED TO NORMAL OPERATION BY MEANS OF THE KEY SWITCH, WHERE A GATE CONSISTS OF TWO LEAVES, THE KEY SWITCH SHALL OPEN BOTH SIMULTANEOUSLY IF OPERATION OF A SINGLE LEAF ON THE INGRESS SIDE DOES NOT PROVIDE FOR THE WIDTH, TURNING RADII, OR SETBACKS NECESSARY FOR FIRE APPARATUS TO NAVIGATE THE VEHICLE ENTRY POINT.
- THE KEY SWITCH SHALL BE PLACED BETWEEN 42" AND 48" ABOVE THE ROADWAY SURFACE AT THE RIGHT SIDE OF THE ACCESS GATE WITHIN TWO FEET OF THE EDGE OF THE ROADWAY. IN IRVINE, THE SWITCH SHALL BE ON THE LEFT SIDE IN ACCORDANCE WITH IRVINE'S UNIFORM SECURITY ORDINANCE.
- THE KEY SWITCH SHALL BE READILY VISIBLE AND UNOBSTRUCTED FROM THE FIRE LANE LEADING TO THE GATE.
- THE KEY SWITCH SHALL BE LABELED WITH A PERMANENT RED SIGN WITH NOT LESS THAN ½" CONTRASTING LETTERS READING "FIRE DEPT" OR WITH A "KNOX" DECAL.

### STAKEHOLDERS

BUILDING DEPARTMENT: CITY OF IRVINE  
PLANNING DEPARTMENT: CITY OF IRVINE  
PUBLIC WORKS DEPARTMENT: CITY OF IRVINE  
WATER DISTRICT: IRVINE RANCH WATER DISTRICT

### APPLICABLE CODES

- 2022 CALIFORNIA FIRE CODE
- 2022 CALIFORNIA BUILDING CODE
- 2022 CALIFORNIA RESIDENTIAL CODE
- 2022 CALIFORNIA GREEN BUILDING STANDARDS CODE
- 2022 CALIFORNIA MECHANICAL CODE
- 2022 CALIFORNIA ELECTRICAL CODE
- 2022 CALIFORNIA PLUMBING CODE
- 2022 CALIFORNIA BUILDING ENERGY EFFICIENCY STANDARDS
- APPLICABLE NFPA STANDARDS
- LOCALLY ADOPTED ORDINANCES CITY: IRVINE
- OCFA GUIDELINES
- CONDITIONS OF APPROVAL CITY: IRVINE

### DEFERRED SUBMITTALS (CHECK ALL THAT APPLY)

THIS PROJECT HAS BEEN PERMITTED WITHOUT REVIEW AND/OR APPROVAL OF THE FOLLOWING DEFERRED SUBMITTALS. PLANS APPROVED BY OCFA SHALL BE OBTAINED FOR EACH DEFERRED ITEM LISTED BELOW PRIOR TO COMMENCING ANY WORK WITHIN THE SCOPE OF SUCH DEFERRAL. DEFERRALS MUST BE REVIEWED AND ACCEPTED BY THE ARCHITECT OR ENGINEER OF RECORD PRIOR TO SUBMITTING FOR REVIEW WITH OCFA. PORTIONS OF THE PROJECT THAT ARE DEFERRED SHALL BE SUBJECT TO THE CODES, STANDARDS, AND OTHER APPLICABLE REQUIREMENTS IN FORCE ON THE DATE THAT THE DEFERRED PLAN IS SUBMITTED TO OCFA.

- ☐ ARCHITECTURAL PLAN
- ☐ HIGH PILED COMBUSTIBLE STORAGE
- ☐ CHEMICAL USE AND/OR STORAGE
- ☒ FUEL TANK (FOR GENERATOR, IF OVER 60 GALLONS)
- ☒ BATTERY/ENERGY STORAGE SYSTEM
- ☐ UNDERGROUND SYSTEM SERVING SPRINKLERS, STANDPIPES, AND/OR PRIVATE HYDRANTS
- ☒ SPRINKLER SYSTEM
- ☐ STANDPIPE SYSTEM
- ☐ FIRE PUMP
- ☐ HOOD AND DUCT EXTINGUISHING SYSTEM
- ☒ ALARM SYSTEM

#### PREREQUISITE PLANS

- ☐ PLANNING APPLICATION SR:  
☐ METHANE MITIGATION SR:  
☐ FUEL MODIFICATION PLAN SR:

#### REVISION

- ☐ ORIGINAL PLAN SR:  
COPY OF ORIGINAL APPROVED PLAN REQUIRED TO BE SUBMITTED WITH ALL REVISED PLANS.

#### REVISION SCOPE OF WORK

N/A

### PROJECT DIRECTORY

ARCHITECT/ENGINEER  
BUSINESS NAME: SVA Architects  
CONTACT NAME: Doug Brown  
ADDRESS: 6 Hudson Centre Drive, Suite 1150  
CITY: Santa Ana STATE: CA ZIP: 92707  
PHONE: (949) 809-3380  
EMAIL: dbrown@sva-architects.com

PROPERTY OWNER HOA  
BUSINESS NAME: CITY OF IRVINE  
CONTACT NAME: TIM CALLAHAN  
ADDRESS: 1 CIVIC CENTER PLAZA  
CITY: IRVINE STATE: CA ZIP: 92606  
PHONE: (949) 724-7152  
EMAIL: tcallahan@cityofirvine.org

TENANT  
BUSINESS NAME: \_\_\_\_\_  
CONTACT NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
EMAIL: \_\_\_\_\_

DESIGNED: \_\_\_\_\_  
DRAWN: \_\_\_\_\_  
CHECKED: \_\_\_\_\_  
DATE: \_\_\_\_\_  
SCALE: \_\_\_\_\_

OCFA REVIEW AND INSPECTIONS (OCFA USE ONLY)

☐ NO OCFA REVIEW REQUIRED  
☐ PLAN REVIEW ONLY  
☐ PLAN REVIEW AND INSPECTION

PLANS PREPARED BY: DMC ENGINEERING  
CITY OF IRVINE • PLANNING • CONSTRUCTION  
18750 Sycamore Rd., Tel: (949) 751-0993, Cell: (949) 751-0993  
E-Mail: dmc@dmceng.com • www.dmceng.com

LANDSCAPE MAINTENANCE YARD FIRE MASTER PLAN  
GREAT PARK, IRVINE, CALIFORNIA

ORANGE COUNTY FIRE AUTHORITY  
COMMUNITY RISK REDUCTION - PLANNING AND DEVELOPMENT SECTION

SERVICE REQUEST NUMBER



