CITY OF LOS ANGELES

CALIFORNIA

DEPARTMENT OF **BUILDING AND SAFETY** 201 NORTH FIGUEROA STREET

LOS ANGELES, CA 90012

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> JOHN WEIGHT **EXECUTIVE OFFICER**

Syntegra, LLC 9293 9th Street Rancho Cucamonga, CA 91730

Attn: Michael Phillips

(909) 374-1108

RESEARCH REPORT: RR 26172

(CSI #23 07 00)

Expires: March 1, 2024 Issued Date: February 1, 2022 Code: **2020 LABC**

GENERAL APPROVAL - Renewal and Clerical Modification - Syntegra Fire-Rated and Life-Safety Door Assemblies.

DETAILS

- 1. XT Series Door Systems Steel fire door with life-safety rated integral Panic/Exit Device
 - a. Fire rated up to 3-hours Dependent on door size and construction (See Attachments)
- 2. PX Series Door Systems Steel fire door with integral push pad egress operator
 - a. Fire rated up to 3-hours Dependent on door size and construction (See Attachments)
- 3. LX Series Door Systems Steel fire door with integral lever operators
 - a. Fire rated up to 3-hours Dependent on door size and construction (See Attachments)

The approval is subject to the following conditions:

- 1. This approval shall be limited to those Syntegra door assemblies that bear QAI labels as listed herein:
 - F420-2-1-90
 - F420-2-1-180
 - F420-2-2-180

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RE: Fire-Rated and Life-Safety Door Assemblies

2. Syntegra door assemblies shall be installed in accordance with the manufacturer's installation instructions, the referenced QAI listing, Los Angeles Research Report, LARR No. 26172 and the 2020 Los Angeles City Building Code.

DISCUSSION

The clerical modification is to capture the change in petitioning organization address.

The report is in compliance with the 2020 City of Los Angeles Building Code.

The approval is based on tests in accordance with the test facilities and standards referenced above.

This general approval of an equivalent alternate to the Code is only valid where an engineer and/or inspector of this Department has determined that all conditions of this Approval have been met in the project in which it is to be used.

Addressee to whom this Research Report is issued is responsible for providing copies of it, complete with any attachments indicated, to architects, engineer and builders using items approved herein in design or construction which must be approved by Department of Building and Safety Engineers and Inspectors.

EUGENE BARBEAU, Chief Engineering Research Section 201 N. Figueroa St., Room 880 Los Angeles, CA 90012 Phone - 213-202-9812 Email – engineering-research@lacity.org

EB RR 26172 TLB2200014 R02/03/2022 104 6 2

Attachments: QAI Building Products/Fire Door Listings (10 pages)