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PROJECT NAME
 Interior Expansion Improvements:
 Layton Orthodontics
 2984 Alayata Trail
 Oviedo, Florida 32765

PROJECT NO.
 2024-001

DATE: 08/15/2024

DESIGNER: TREB A/C, INC.

REVISIONS:

NO.	DATE	DESCRIPTION
1	08/15/2024	ISSUED FOR PERMIT
2	08/15/2024	ISSUED FOR PERMIT

FIRE EXTINGUISHER SPECIFICATION

INSTALL CLASS 2-A BC CHEMICAL TYPE 2.0 GALLON (20 LB) PORTABLE FIRE EXTINGUISHERS TO MEET ALL REQUIREMENTS AND ALL OTHER LOCAL AND STATE REQUIREMENTS. THE EXTINGUISHERS SHALL BE MOUNTED ON WALLS AT A HEIGHT OF 4' TO 5' FROM THE FLOOR. THE EXTINGUISHERS SHALL BE MOUNTED IN NOT LOWER THAN A CORRIDOR AND REINSTALLATION WITH THE DEPARTMENT.

LIFE SAFETY REQUIRED

NUMBER OF EGRESS - 3 REQUIRED, 3 PROVIDED
 HEAD OF ESCAPE - 100% MAX
 TRAVEL DISTANCE - 100' MAX
 MIN. CLEARANCE - 6'6" MIN
 MIN. CORRIDOR WIDTH - 44" REQUIRED
 INTERIOR FINISHES - CLASS A, B, OR C
 INTERIOR FLOOR FINISH - CLASS A, B, OR C

SPRINKLER SYSTEM NOTE

THE EXISTING FINE SPRINKLER SYSTEM SHALL BE MODIFIED TO PROVIDE A FULLY FUNCTIONING AND COMPLETE PROTECTIVE SYSTEM. ALL SPRINKLER HEADS IN THE EXPANSION SPACE SHALL BE RECONFIGURED TO ACCOMPLISH THE PROTECTIVE SYSTEM. THE CONTRACTOR SHALL OBTAIN SHOP DRAWINGS FROM THE SPRINKLER CONTRACTOR FOR A CODE COMPLIANT COMPLETE SYSTEM. SUBMIT ENGINEERED DOCUMENTS UNDER A SEPARATE PERMIT TO BUILDING DEPARTMENT FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION OR MODIFICATION.

ACCESSIBILITY COMPLIANCE

THIS PUBLIC SPACE SHALL COMPLY FULLY WITH THE STANDARDS FOR ACCESSIBLE DESIGN (SAB). THIS PUBLIC SPACE SHALL COMPLY FULLY WITH THE 2009 CURRENT BUILDING CODE AND ALL ACCESSIBILITY CODES FOR BUILDING CONSTRUCTION.

LIFE SAFETY CRITERIA

BUILDING CLASSIFICATION: GROUP 2 - BUSINESS
 OCCUPANCY: 10 PERSONS
 TRAVEL DISTANCE: 100' MAX PER PERSON
 HEAD OF ESCAPE: 100% MAX
 MIN. CLEARANCE: 6'6" MIN
 MIN. CORRIDOR WIDTH: 44" REQUIRED
 INTERIOR FINISHES: CLASS A, B, OR C
 INTERIOR FLOOR FINISH: CLASS A, B, OR C

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