SECTION 092900 - Gypsum Board, USG Sheetrock® Brand Gypsum Sheathing Firecode® X

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| **Product Summary:**  |
| * 5/8" Type X exterior sheathing panels with moisture-resistant paper and core.
* Treated gypsum core minimizes the amount of liquid water absorbed from stud space, protecting wood framing from moisture buildup.
* Complies with ASTM C1396 physical properties for gypsum sheathing.
* Low in-place cost compared to exterior-grade plywood and masonry.
* Achieved GREENGUARD Gold Certification.
* Refer to product submittal sheet WB2380 for more information.
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| **Note to Specifiers:**  |
| * This document is not intended to function as a standalone specification. It is intended to assist the specifier in inserting the proper language into the following recommended specification sections:

09 29 00 – GYPSUM BOARD.* For use in areas where moisture resistance is desired.
* For use under exterior claddings where conventional gypsum sheathing products have traditionally been used such as brick veneer, properly detailed Exterior Insulation Finish Systems (EIFS), clapboard siding, panel siding, shingle siding, shake siding and conventional stucco.
* USG Sheetrock® Brand Gypsum Sheathing Firecode® X can be used in any UL design where UL Type SHX panels are listed.
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1. GYPSUM SHEATHING PANEL
	* + - 1. Gypsum Board ASTM C1396/C1396M: Type X.

Basis of Design: Subject to compliance with project requirements, the design is based on the following: United States Gypsum Company, LLC, “USG Sheetrock® Brand Gypsum Sheathing Firecode® X”.

UL Type Designation “SHX”.

ASTM E84 Surface-Burning Characteristics:

Flame Spread: 20.

Smoke Developed: 0.

Thickness: 5/8” (15.9).

Length: [8’-0” (2438)] [9’-0” (2743)].

Widths: 48" (1219).

Weight: 2.4 lb./ft2 (11.7 kg/M2).

Long Edges: Square.

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