

The Executed Agreement including General Conditions and Supplementary Conditions, Division 01, applicable Drawings and amendments are part of and are to be read in conjunction with this Section.

PART 1 - GENERAL

1.1 SUMMARY OF THIS SECTION

- .1 As summarized and described herein but, not restricted to the following:
 - .1 Provide all interior gypsum board wallboard as noted.

1.2 REFERENCES

- .1 ASTM C475/C475M-12e1, Standard Specification for Joint Compound and Joint Tape for Finishing Gypsum Board.
- .2 ASTM C840-13, Specification for Application and Finishing of Gypsum Board.
- .3 ASTM C1002-14, Standard Specification for Steel Self-Piercing Tapping Screws for Application of Gypsum Panel Products or Metal Plaster Bases to Wood Studs or Steel Studs.
- .4 ASTM C1047-14a, Standard Specification for Accessories for Gypsum Wallboard and Gypsum Veneer Base.
- .5 ASTM C1177/C1177M-13, Standard Specification for Glass Mat Gypsum Substrate for Use as Sheathing.
- .6 ASTM C1396/C1396M-14a, Standard Specification for Gypsum Board
- .7 CAN/CGSB-51.34-M86, Vapour Barrier, Polyethylene Sheet for Use in Building Construction

1.3 SITE ENVIRONMENTAL REQUIREMENTS

- .1 Maintain temperature minimum 10C, maximum 21C for 48 hours prior to and during application of gypsum boards and joint treatment, and for at least 48 hours after completion of joint treatment.

1.4 WASTE MANAGEMENT & DISPOSAL

- .1 Contractor to separate and recycle waste materials in accordance with Section 01 74 19 - Waste Management and Disposal.
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PART 2 - PRODUCTS

2.1 MATERIALS

- .1 Gypsum board:
 - .1 Regular to ASTM C1396/C1396M, 5/8" Type 'X', 4'-0" wide x maximum practical length, edges bevelled, EcoLogo certified minimum 25% recycled content.
- .2 Steel drill screws: to ASTM C1002.
- .3 Casing beads, corner beads, control joints and edge trim: to ASTM C1047, Zinc metal, 0.5 mm base thickness, perforated flanges, one piece length per location.
- .4 Sealants: in accordance with Section 07 92 00 - Joint Sealants.
- .5 Polyethylene: to CAN/CGSB-51.34, Type 2.
- .6 Joint compound: to ASTM C475/C475-M, asbestos-free.
- .7 Control Joint:
 - .1 Zinc control joint No. 093 by CGC

PART 3 - EXECUTION

3.1 ERECTION

- .1 Do application and finishing of gypsum board in accordance with ASTM C840 except where specified otherwise.
- .2 Install work level to tolerance of 1:1200.
- .3 Frame with furring channels, perimeter of openings for access panels, light fixtures, diffusers, grilles.
- .4 Furr duct shafts, beams, columns, pipes and exposed services where indicated.
- .5 Erect drywall resilient furring transversely across studs, spaced maximum 2'-0" o.c. and not more than 6" from ceiling/wall juncture. Secure to each support with 1" drywall screw.

END OF SECTION
