



BUILDING ENVELOPE & FINISHES

COMMERCIAL & MULTI-FAMILY / EXCEL + MARKED-UP PDF / 48-HOUR TURNAROUND

METAL STUD FRAMING, DRYWALL & CEILINGS — QUANTITY TAKEOFF

Dover High School / Career Technical Center — 25 Alumni Drive, Dover, NH

PORTFOLIO SAMPLE — prepared from the city's publicly available plan set; not commissioned client work

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Date: July 2026

Method: On-Screen Takeoff (OST); all conditions measured digitally at stated plan scale

Documents used: 100% Conformed Set 9/12/2016 — Second Floor Plan A2.2C, Second Floor RCP A3.2C, Partition Types A8.1

Deliverables: This Excel workbook + color-coded marked-up PDF plans keyed to the condition lists

SCOPE SUMMARY

Gyp partitions — 11 wall types, each measured separately	2,223 LF
Hollow metal frames (installation count)	26 EA
Plywood panel furring at data closets (to 8 ft AFF)	315 SF
Continuous wood blocking	224 LF
Acoustical ceiling tile (3 types: C1A / C1B / C1D)	18,320 SF
Gypsum ceilings (incl. 122 SF rated)	1,741 SF
Bulkheads (3 ft and 6 ft skylite) + beam wrap	269 LF
Exposed-to-deck area (no ceiling — flagged for coordination)	329 SF

ASSUMPTIONS & NOTES

1. Every partition is measured by wall type per the Partition Types legend on sheet A8.1. Each type's stud size, board layers, and STC/UL rating is noted on the takeoff tab so the quantities can be priced without opening the plans.
2. Partition quantities are linear feet by type. Knee walls and furring types are listed as separate conditions from full-height partitions.
3. Hollow metal frames are an installation-only count; frames are furnished under the door/frame sections.
4. Corridor partitions carry an abuse-resistant outer layer where scheduled per A8.1 note 4A.
5. Ceiling quantities are from RCP A3.2C: ACT by type, gypsum ceilings (standard and rated) separately, bulkheads and beam wraps in LF.
6. The 329 SF exposed-to-deck area has no ceiling condition and is flagged for exposed-structure coordination (painting scope).
7. Quantities reflect Second Floor — Part C (sheets A2.2C / A3.2C).
8. Quantities are net measured; no waste factors added. Apply your own waste and pricing factors.
9. This is a quantity takeoff only. No pricing, cost data, or budget figures are included or implied.

SEE ADDITIONAL TAB(S) BELOW.

Summary

Takeoff

Exclusions

Clarifications