

## MODEL 2415 STEEL (RIBBED EXTERIOR) OVERHEAD DOORS

PROJECT: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_

ARCHITECT: \_\_\_\_\_

DOOR DISTRIBUTOR: \_\_\_\_\_

DRAWING No.: \_\_\_\_\_

SHEET No.: \_\_\_\_\_ OF \_\_\_\_\_

DRAWN BY: \_\_\_\_\_

DATE: \_\_\_\_\_

FRAMING NOTE: WAYNE-DALTON CORP. DESIGN ENGINEERS EACH COMMERCIAL SECTIONAL OVERHEAD GARAGE DOOR FOR INDIVIDUAL APPLICATIONS BASED ON PRODUCT & OPTIONS REQUIRED. ONE, TWO OR FOUR TORSION ASSEMBLIES ARE TYPICALLY SUPPLIED AS STANDARD. DUAL TORSION SHAFT ASSEMBLIES ARE SUPPLIED WHEN REQUIRED. WHEN IT IS TIME TO PREPARE THE OPENINGS) FOR INSTALLATION OF A WAYNE-DALTON PRODUCT, CONTACT OUR CUSTOMER SERVICE REPRESENTATIVES FOR MOUNTING PAD LOCATIONS.

### STANDARD FEATURES

1. GRADUATED HOT-DIPPED GALVANIZED STEEL END HINGES (14 GA. MINIMUM).
2. ADJUSTABLE HOT-DIPPED GALVANIZED STEEL TOP BRACKETS.
3. HOT-DIPPED GALVANIZED STEEL BOTTOM BRACKETS WITH CABLE ATTACHMENT.
4. (4) 1/4"-20 TEK SCREWS PER HINGE & TOP BRACKET.
5. EXTERIOR OF ROLL-FORMED HOT-DIPPED GALVANIZED EMBOSSED 24 GA. ZINC COATED STEEL WITH 2 DEEP/4 SHALLOW HORIZONTAL RIBS. PRE-PAINTED PRIOR TO ROLL-FORMING (9 MIL POLYESTER EXTERIOR, .65 MIL POLYESTER INTERIOR).
6. SHIP-LAP MEETING RAILS:
  - WHITE
  - BROWN
7. OPTIONAL EPDM RUBBER JOINT SEAL
8. C-Z SHAPED HOT-DIPPED GALVANIZED 20 GA. STEEL CENTER AND 16 GA. WRAP-AROUND END STILES SECURED TO ROLL-FORMED PANELS WITH ADHESIVE AND SCREWS:
  - SINGLE END HARDWARE (UP TO 16'-2" WIDE, -DOUBLE END HARDWARE (OVER 16'-2" WIDE).
  - 9. HOT-DIPPED GALVANIZED STEEL RETAINER WITH "BULB-SHAPED" BOTTOM ASTRAGAL.
  - 9. EXTERNALLY ATTACHED STRUTS AS REQUIRED.

### FREQUENTLY SELECTED OPTIONS

10. 1-9/16" LAID-IN-PLACE INSULATION & BACK-UP:
  - POLYSTYRENE (6:67 MATERIAL "R"-VALUE)
  - POLYURETHANE (10:0 MATERIAL "R"-VALUE)
  - WHITE EMBOSSED STEEL BACK-UP PANELS
  - WHITE SMOOTH 24 GA. STEEL BACK-UP PANELS
11.  EPDM RUBBER TOP SECTION HEAD SEAL
12. 24x6 LITES:
  - NON-INSULATED DOORS:
  - 1/8" DSB GLASS
  - ACRYLIC (PLEXIGLASS)  1/8"  1/4"
  - POLYCARBONATE (LEXAN)  1/8"  1/4"
  - 1/4" POLISHED WIRE GLASS
  - 1/4" POLISHED WIRE GLASS
  - INSULATED DOORS (HIGH-IMPACT POLYMER FRAMES):
  - 1/2" DOUBLE INSULATED SSB THERMOLITE
  - 1/4" ACRYLIC (PLEXIGLASS)
  - 1/4" POLYCARBONATE (LEXAN)
  - 1/4" POLISHED WIRE GLASS
  - 1/2" DOUBLE INSULATED TEMPERED THERMOLITE

### No. SECTIONS GLAZED

13. ALUMINUM FULL VIEW SECTION:  WHITE  BROWN

No. LITES PER SECTION

- 1/8" DSB
- 1/8" ACRYLIC (PLEXIGLASS)
- 1/8" TEMPERED GLASS
- 1/8" POLYCARBONATE (LEXAN)
- 1/4" TEMPERED PLATE GLASS
- 1/4" POLISHED WIRE GLASS
- 1/4" PLATE GLASS
- 1/4" ACRYLIC (PLEXIGLASS)
- 1/4" POLYCARBONATE (LEXAN)
- 1/2" DOUBLE INSULATED (SSB GLASS)
- 1/2" DOUBLE INSULATED (TEMPERED GLASS)

### No. FULL VIEW SECTIONS

14.  3" EXHAUST PORT (CENTERED BOTTOM SECTION).
15.  DMIT LOCKING (INSIDE SIDE LOCK STANDARD)
16.  STANDARD SIZE RIM CYLINDER SHIRT LOCK BAR (NOT AVAILABLE IN ALUMINUM FULL VIEW).
16.  CABLE FAILURE DEVICE.

