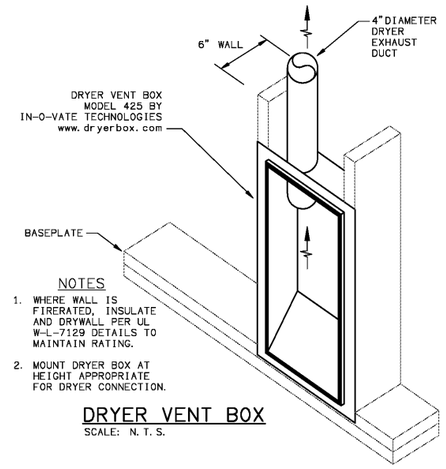
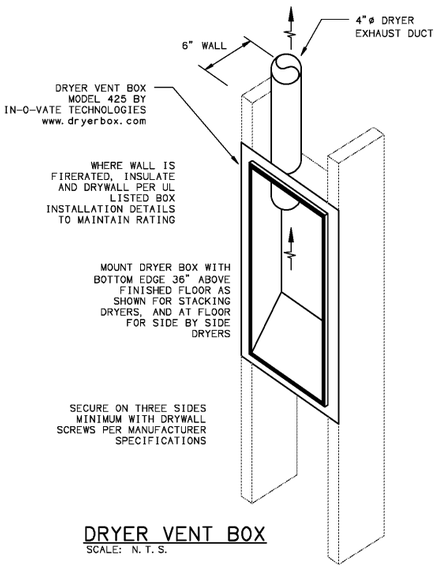


NOTES

1. WHERE WALL IS FIRERATED, INSULATE AND DRYWALL PER UL W-L-7129 DETAILS TO MAINTAIN RATING.
2. MOUNT DRYER BOX AT HEIGHT APPROPRIATE FOR DRYER CONNECTION.

DRYER VENT BOX

SCALE: N. T. S.



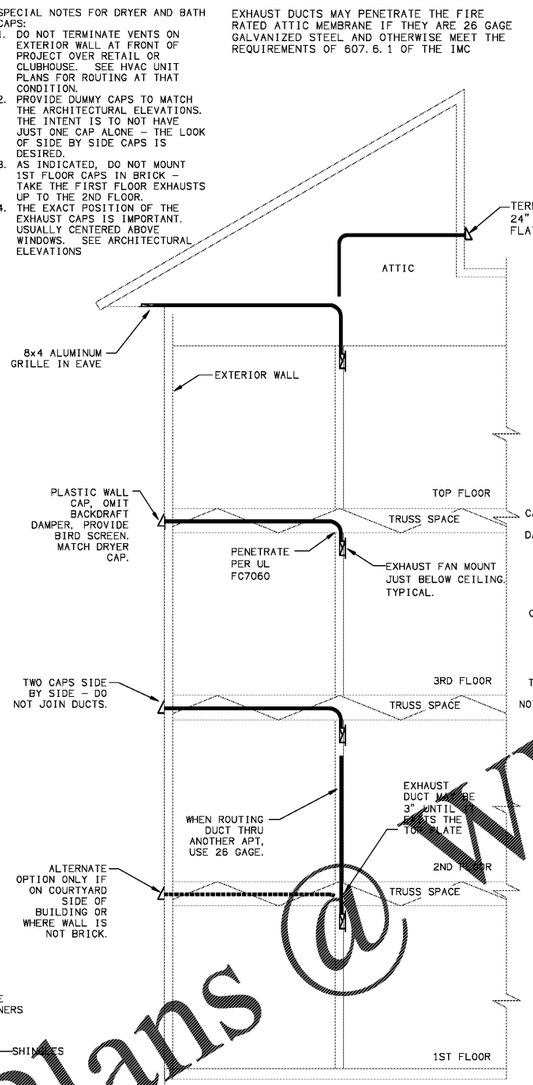
DRYER VENT BOX

SCALE: N. T. S.

SPECIAL NOTES FOR DRYER AND BATH CAPS:

1. DO NOT TERMINATE VENTS ON EXTERIOR WALL AT FRONT OF PROJECT OVER RETAIL OR CLUBHOUSE. SEE HVAC UNIT PLANS FOR ROUTING AT THAT CONDITION.
2. PROVIDE DUMMY CAPS TO MATCH THE ARCHITECTURAL ELEVATIONS. THE INTENT IS TO NOT HAVE JUST ONE CAP ALONE - THE LOOK OF SIDE BY SIDE CAPS IS DESIRED.
3. AS INDICATED, DO NOT MOUNT 1ST FLOOR CAPS IN BRICK - TAKE THE FIRST FLOOR EXHAUSTS UP TO THE 2ND FLOOR.
4. THE EXACT POSITION OF THE EXHAUST CAPS IS IMPORTANT. USUALLY CENTERED ABOVE WINDOWS. SEE ARCHITECTURAL ELEVATIONS

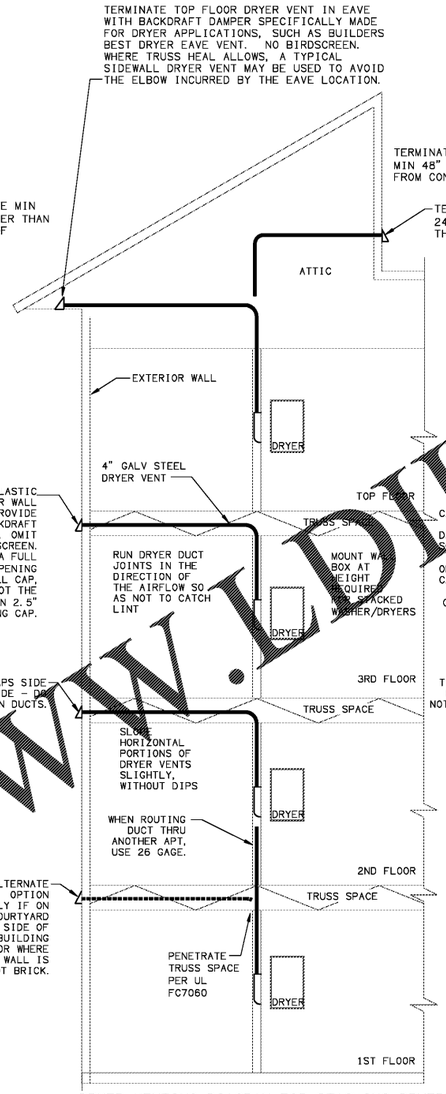
EXHAUST DUCTS MAY PENETRATE THE FIRE RATED ATTIC MEMBRANE IF THEY ARE 26 GAGE GALVANIZED STEEL AND OTHERWISE MEET THE REQUIREMENTS OF 607.6.1 OF THE IMC



BATH EXHAUST VENTING DIAGRAM

SCALE: NTS

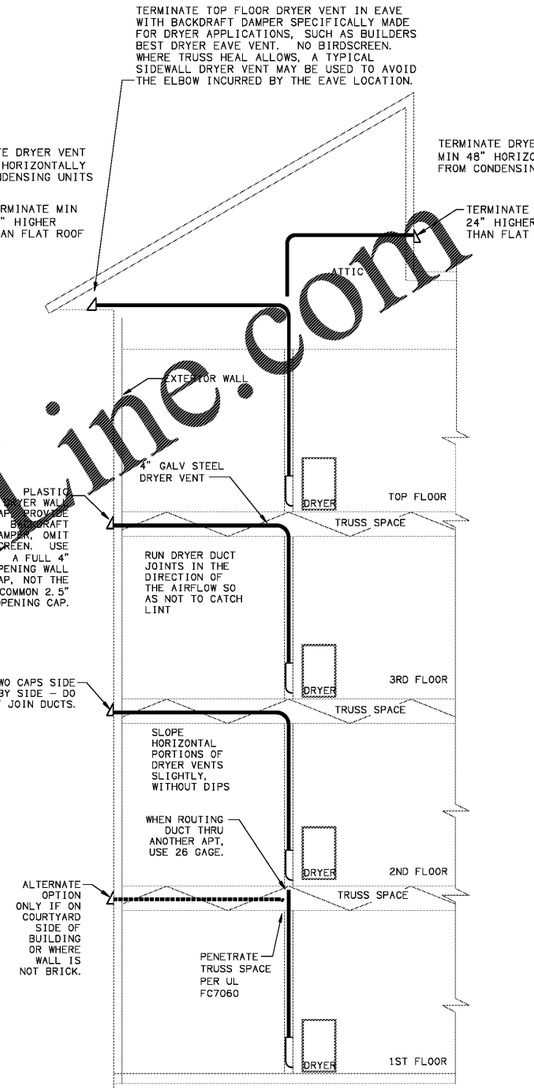
TERMINATE TOP FLOOR DRYER VENT IN EAVE WITH BACKDRAFT DAMPER SPECIFICALLY MADE FOR DRYER APPLICATIONS, SUCH AS BUILDERS BEST DRYER EAVE VENT. NO BIRDSCREEN. WHERE TRUSS HEAL ALLOWS, A TYPICAL SIDEWALL DRYER VENT MAY BE USED TO AVOID THE ELBOW INCURRED BY THE EAVE LOCATION.



DRYER VENTING DIAGRAM FOR STACKING DRYERS

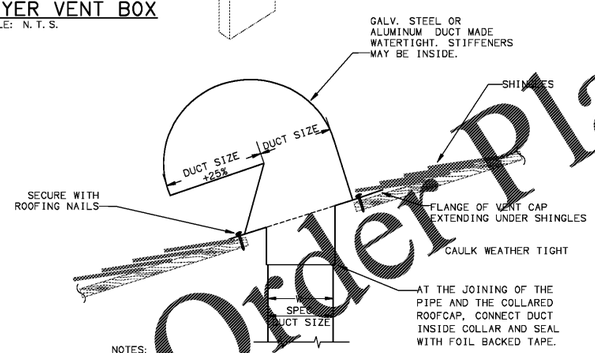
SCALE: NTS

TERMINATE TOP FLOOR DRYER VENT IN EAVE WITH BACKDRAFT DAMPER SPECIFICALLY MADE FOR DRYER APPLICATIONS, SUCH AS BUILDERS BEST DRYER EAVE VENT. NO BIRDSCREEN. WHERE TRUSS HEAL ALLOWS, A TYPICAL SIDEWALL DRYER VENT MAY BE USED TO AVOID THE ELBOW INCURRED BY THE EAVE LOCATION.



DRYER VENTING DIAGRAM FOR SIDE BY SIDE DRYERS

SCALE: NTS

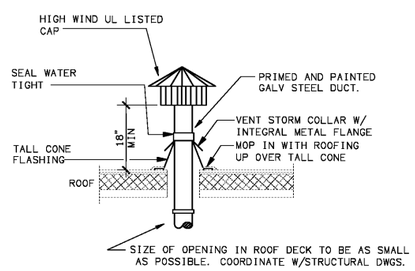


NOTES:

1. PRIME FLAT AND PAINT TO MATCH ROOF COLOR.
2. PROVIDE FLASHING AND COUNTER FLASHING.
3. PROVIDE WITH BIRD SCREEN AND OMIT BACKDRAFT DAMPER FOR BATH EXHAUST USE.
4. OMIT BIRD SCREEN AND PROVIDE BACKDRAFT DAMPER FOR DRYER EXHAUST USE.
5. PROVIDE BIRD SCREEN FOR OUTDOOR AIR USE.
6. FOR DRYER EXHAUST:
   - 6.1. PROVIDE AN EXHAUST CAP WHICH ADDS A STATIC PRESSURE LOSS OF .1" WC OR LESS. SUCH AS IN-O-VATE'S DRYERJACK.
   - 6.2. USE MODEL DJK486 WHEN ROOF HAS CLAY TILES.
   - 6.3. USE MODEL DJK466 WHEN ROOF HAS SHINGLES.

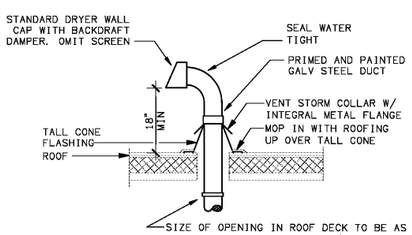
EXHAUST CAP AT SLOPED ROOF

SCALE: N. T. S.



BATH EXHAUST TERMINATION AT FLAT ROOF

SCALE: NTS



DRYER EXHAUST TERMINATION AT FLAT ROOF

SCALE: NTS

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