



MINIMUM BEARING AREA TABLE

| FITTING D | TEE OR DEAD END CAP | 90°      | 45°      | 22 1/2°  | 11 1/4° |
|-----------|---------------------|----------|----------|----------|---------|
| 6"        | 4 SQ FT             | 6 SQ FT  | 3 SQ FT  | 2 SQ FT  | 2 SQ FT |
| 8"        | 7 SQ FT             | 10 SQ FT | 6 SQ FT  | 3 SQ FT  | 2 SQ FT |
| 10"       | 10 SQ FT            | 15 SQ FT | 9 SQ FT  | 5 SQ FT  | 3 SQ FT |
| 12"       | 14 SQ FT            | 22 SQ FT | 12 SQ FT | 6 SQ FT  | 4 SQ FT |
| 16"       | 25 SQ FT            | 38 SQ FT | 21 SQ FT | 11 SQ FT | 7 SQ FT |
| 18"       | 32 SQ FT            | 32 SQ FT | 27 SQ FT | 14 SQ FT | 8 SQ FT |

NOTES:

1. BEARING AREA TABLE BASED ON 250 PSI PRESSURE AND 2000 PSF SOIL BEARING. IF PRESSURE IS GREATER OR SOIL BEARING IS LESS, THE THRUST BLOCK SIZE SHALL BE INCREASED.
2. THIS TABLE REPRESENTS THE 'MINIMUM' CONSTRUCTION STANDARDS. THE DEVELOPER'S ENGINEER SHALL BE RESPONSIBLE FOR DETERMINING THE APPROPRIATE SIZE OF ALL THRUST BLOCKS BASED ON EXISTING AND LOCAL CONDITIONS.
3. ALL BLOCKS ON TEES MUST BE SEPARATED FOR DIRECTION OF THRUST.
4. SHEET PLASTIC OVER NUTS AND BOLTS PRIOR TO CONCRETE POUR.
5. ALL FITTING TO HAVE THRUST BLOCKING AND ALL THRUST BLOCKS TO BE CONCRETE AND ARE TO BE POURED IN PLACE.
6. BLOCKS TO BE FORMED AS REQUIRED BY LYNNWOOD INSPECTOR.