



NOTE:
D = DIAMETER, CIRCULAR EQUIV.

| D (IN.) | H (IN.) | W (IN.) | R (IN.) | COURSES OF BRICK | AREA OF EGG (SQ. FT.) | AREA OF CIRCULAR (SQ. FT.) |
|---------|---------|---------|---------|------------------|-----------------------|----------------------------|
| 24 | 30 | 20 | 10 | 1 & 2 | 3.19 | 3.14 |
| 27 | 33 3/4 | 22 1/2 | 11 1/4 | 1 & 2 | 4.05 | 3.98 |
| 30 | 37 1/2 | 25 | 12 1/2 | 1 & 2 | 4.97 | 4.91 |
| 33 | 41 1/4 | 27 1/2 | 13 3/4 | 2 | 6.02 | 5.94 |
| 36 | 45 | 30 | 15 | 2 | 7.18 | 7.07 |
| 39 | 48 3/4 | 32 1/2 | 16 1/4 | 2 | 8.42 | 8.30 |
| 42 | 52 1/2 | 35 | 17 1/2 | 2 | 9.79 | 9.62 |
| 45 | 56 1/4 | 37 1/2 | 18 3/4 | 2 | 11.25 | 11.04 |
| 48 | 60 | 40 | 20 | 2 | 12.76 | 12.57 |
| 54 | 66 3/4 | 44 1/2 | 22 1/4 | 2 | 15.77 | 15.90 |
| 60 | 74 1/4 | 49 1/2 | 24 3/4 | 2 | 19.50 | 19.63 |

REFERENCE PLATE ONLY

MINNEAPOLIS CUSTOM
MNDOT SPEC. REF. 3612
NOT TO SCALE



DRW: DCD

DATE: 3/03

APP: HRS

DATE: 1/07

BRICK EGG/CIRCULAR SHAPED SEWERS

STANDARD
PLATE
NO.
SEWR-5011