



TABLE

C.B. OR M.H. DIA.	COVER DIAMETER	WEIGHT OF SECTION	T	K	L	BOTTOM BARS EACH WAY
48"	58"	1140 LBS.	6"	6"	8"	NO.5 AT 6"
54"	65"	1990 LBS.	8"	6"	8"	NO.5 AT 8"
60"	72"	2510 LBS.	8"	7"	9"	NO.5 AT 7"
66"	79"	3090 LBS.	8"	7"	9"	NO.5 AT 7"
72"	86"	3720 LBS.	8"	8"	10"	NO.5 AT 6"
78"	93"	4400 LBS.	8"	8"	10"	NO.5 AT 5"
84"	100"	5140 LBS.	8"	9"	11"	NO.5 AT 5"
90"	107"	5930 LBS.	8"	9"	11"	NO.5 AT 5"
96"	114"	6770 LBS.	8"	9"	11"	NO.6 AT 6"
102"	121"	7670 LBS.	8"	9"	12"	NO.6 AT 5"
108"	126"	12520 LBS.	12"	10"	12"	NO.5 AT 6"
120"	140"	15560 LBS.	12"	11"	13"	NO.5 AT 6"

NOTES:

1. AASHTO HS 25 LOADING.
2. MAXIMUM FILL HEIGHT IS 15 FT.
3. THE NO.4020 SHALL BE PERMANENTLY MARKED ON THE TOP OF THE COVER.
4. EQUIVALENT STEEL AREAS IN WIRE MESH MAY BE USED.
5. REINFORCEMENT PER SPEC. 3301, GRADE 60. ANY STEEL REINFORCEMENT THAT IS WELDED DURING FABRICATION SHALL MEET THE REQUIREMENTS OF ASTM A706.
6. REFER TO PLANS FOR STEP REQUIREMENTS, HEIGHT, & DIAMETER.
7. SEE SPECIFICATIONS FOR INSTALLATION DETAILS.

① ONLY NECESSARY TO USE BOTTOM LAYER OF STEEL.

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MANHOLE SLAB TOP TYPE 2

DRAWN: R.L.S.	DATE: 2/6/2019	SCALE: NONE	PLATE NO. STM-2
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