



- (A) 3" thick cement concrete Grade 20 Pre cast cover slab R/F with 10mm ϕ Tor Steel @ 6" c/c both ways.
- (B) 6" thick cement concrete pad Grade 20.
- (C) 9" thick brick work in cement mortar 1:3 with $\frac{1}{2}$ " thick cement plastering 1:2 finished smooth internal surfaces and exposed external walls.
- (D) Minimum height of channel to be the diameter of pipe plus one thickness of the pipe.
- (E) Benching 20 $^{\circ}$
- (F) Cement concrete grade 20 with $\frac{5}{8}$ " thick plastering in cement sand 1:3 .
- (G) 6" thick grade 15 base concrete.
- (H) Lifting handle.

CONSULTANCY DIVISION
 ENGINEERING ORGANIZATION
 WESTERN PROVINCE PROVINCIAL COUNCIL.
 204, DENCIL KOBBEKADUWA MAWATHA,
 BATTARAMULLA

**TYPE PLAN OF SEWER
 BRICK MANHOLES**

CAD BY	PRADEEPA	DATE	18.08.2020
CHECKED BY	<i>[Signature]</i>	SCALE	3/8" FEET TO AN INCH
ENGINEER (W.S. & S.)	<i>[Signature]</i>	DRG. NO.	WSS / 2020 /04
DIRECTOR (ENGINEERING)	<i>[Signature]</i>	SHEET NO.	04