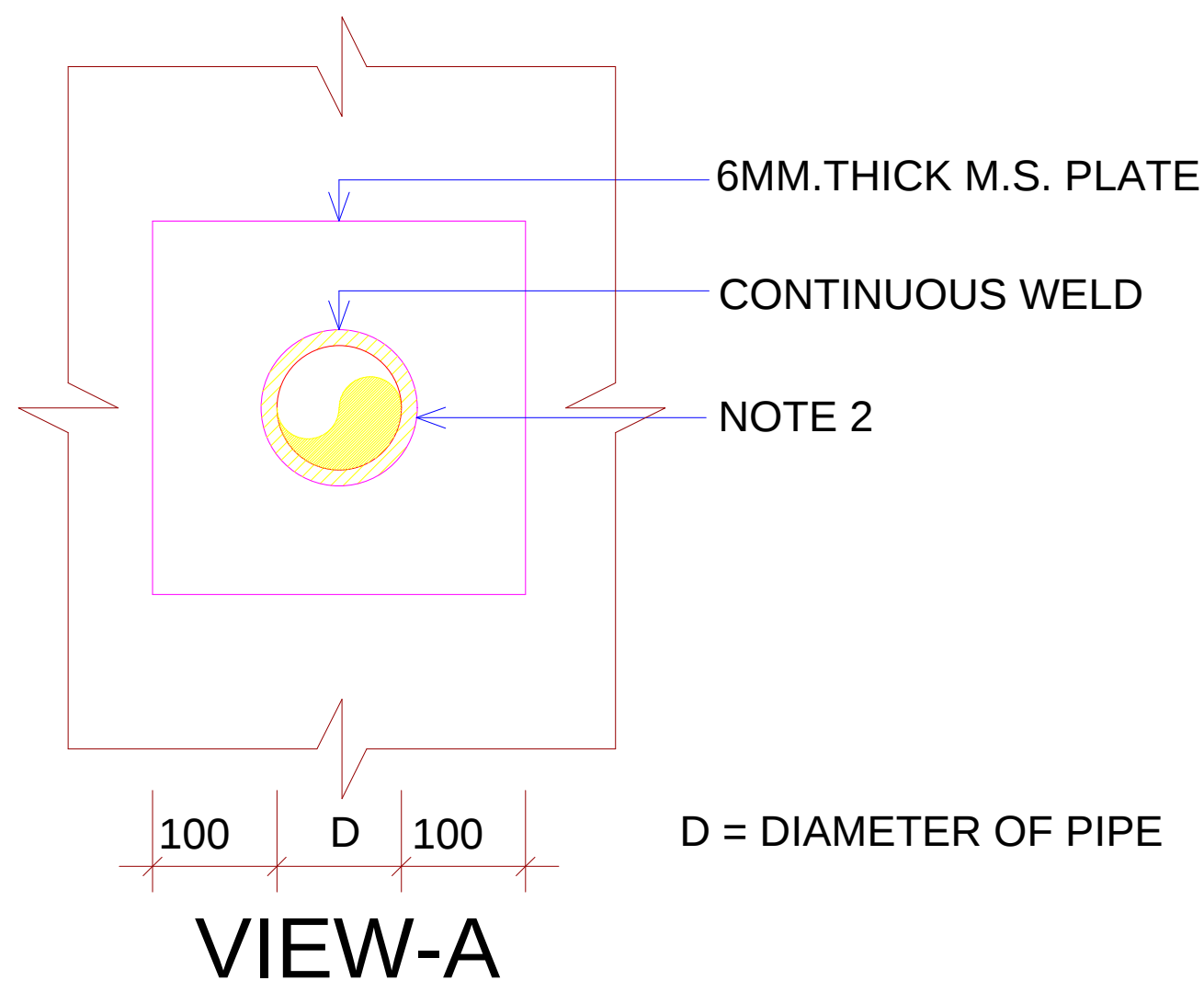


SCHEDULE OF PIPES

S. NO.	DESCRIPTION	DIA. OF PIPE	QTY.	LVL. (BOTTOM OF PIPE)
A	INLET	100	1	+ 4'-1½"
B	OUT LET FOR FIRE	150	1	+ 1'-0"
C	OVER FLOW PIPE	75	2	+ 4'-6"
D	DRAIN	50	2	+ 0'-1"
E	VENT	100	2	TOP OF SLAB
F	FOR FLOAT VALVE	25	1	+ 4'-9"
G	SPARE	100	1	+ 0'-6"
H	WATER LVL. INDICATOR (TOP LVL.)	25	2	+ 4'-7½"
I	WATER LVL. INDICATOR (BOTTOM LVL.)	25	2	+ 0'-8"

BOTTOM FINISH LVL. OF WATER TANK +0'-0"

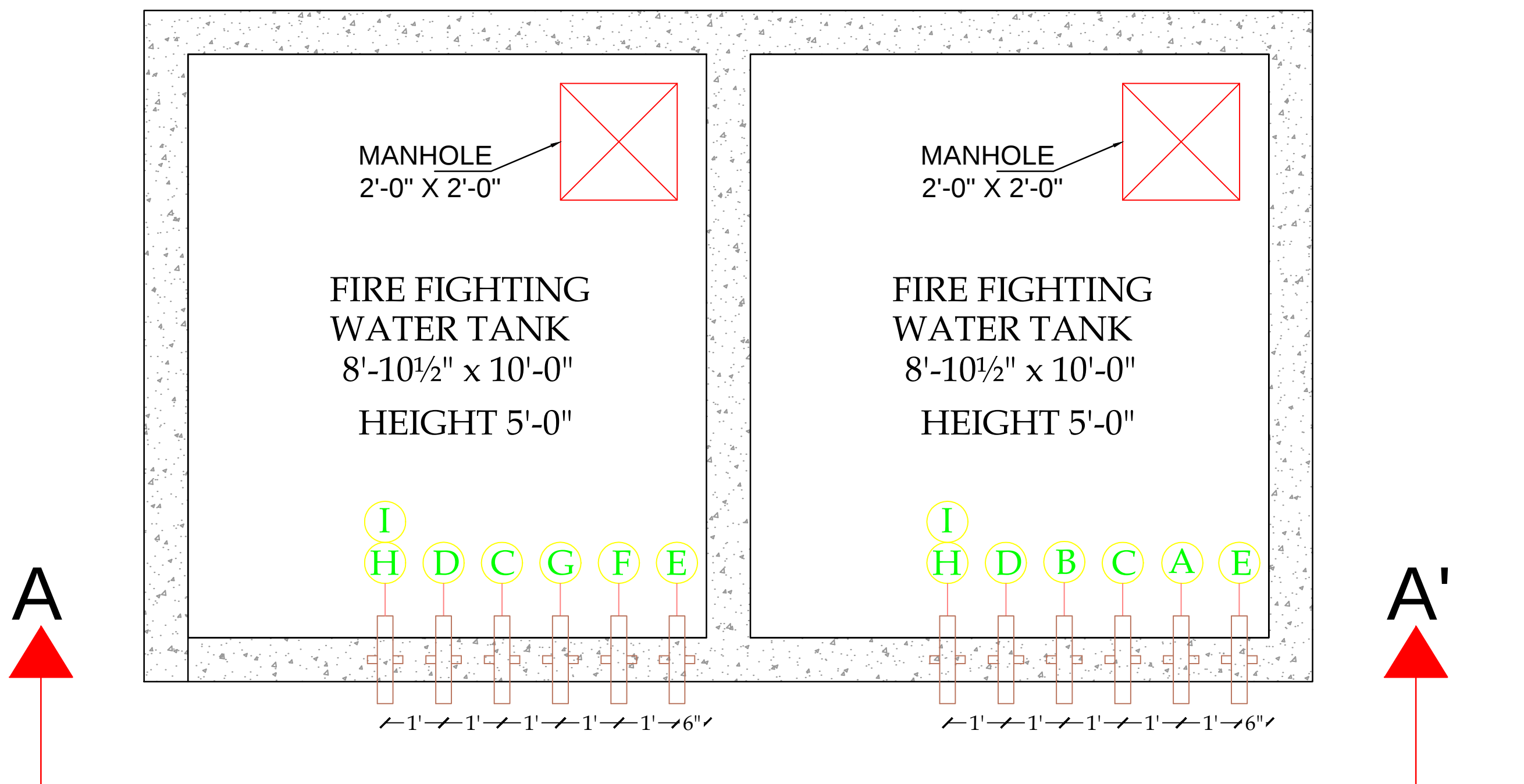


- NOTES
- ALL DIMENSIONS ARE IN mm.
 - PIPE PIECES :
 - UPTO 150 MM. DIA AS PER IS:1239 'C' CLASS.
 - ENDS :
 - UPTO 65 MM. - THREADED.
 - ABOVE 65 MM. - PLAIN
 - FINISH : EPOXY COATED.
 - REFERENCE SHALL BE MADE TO STRUCTURAL ENGINEER FOR PLACING REINFORCEMENT AROUND THE PUDDLE PIECE.

DETAIL OF PIPE INSERTS FOR RCC TANKS

- NOTES
- REFER ARCHITECTURAL / STRUCTURAL DRAWING FOR CONSTRUCTION DETAILS OF WATER STORAGE TANK.
 - ALL TANK SHALL BE PROVIDED WITH MANHOLES 600 X 600 MM. SIZE. PREFERABLY OVER BALL VALVES.
 - VENT PIPES OF OVERHEAD TANKS SHALL BE PROVIDED WITH MOSQUITO PROOF WIREMESH.

PLAN



SECTION A-A'

