

The drawing consists of two main parts: a plan view at the top and a section A-A' below it.

PLAN View: Shows a square Manhole (MH) with a chamber. A 160mm Ø P.V.C. pipe runs from the chamber to a circular storage tank. An overflow pipe is shown on the tank with the label "OVER FLOW PIPE TO DRAIN".

SECTION AT A-A' View: Shows a vertical cross-section of the structure. From top to bottom, the layers are:

- 70 mm THICK DETACHABLE SLAB
- M.S. GRATING
- MH (Manhole) with a CHAMBER
- P.C.C. 100MM THICK
- BOULDERS 5.0 - 10.0 mm
- GRAVELS 5.0 - 10.0 mm
- COARSE SAND 1.5 - 2.0 mm
- SLOTTED PIPE 3 mm SLOT SIZE
- 100 mm DIA M.S. PIPE
- SLOTTED PIPE 1.50 mm SLOT SIZE
- BELL PLUG

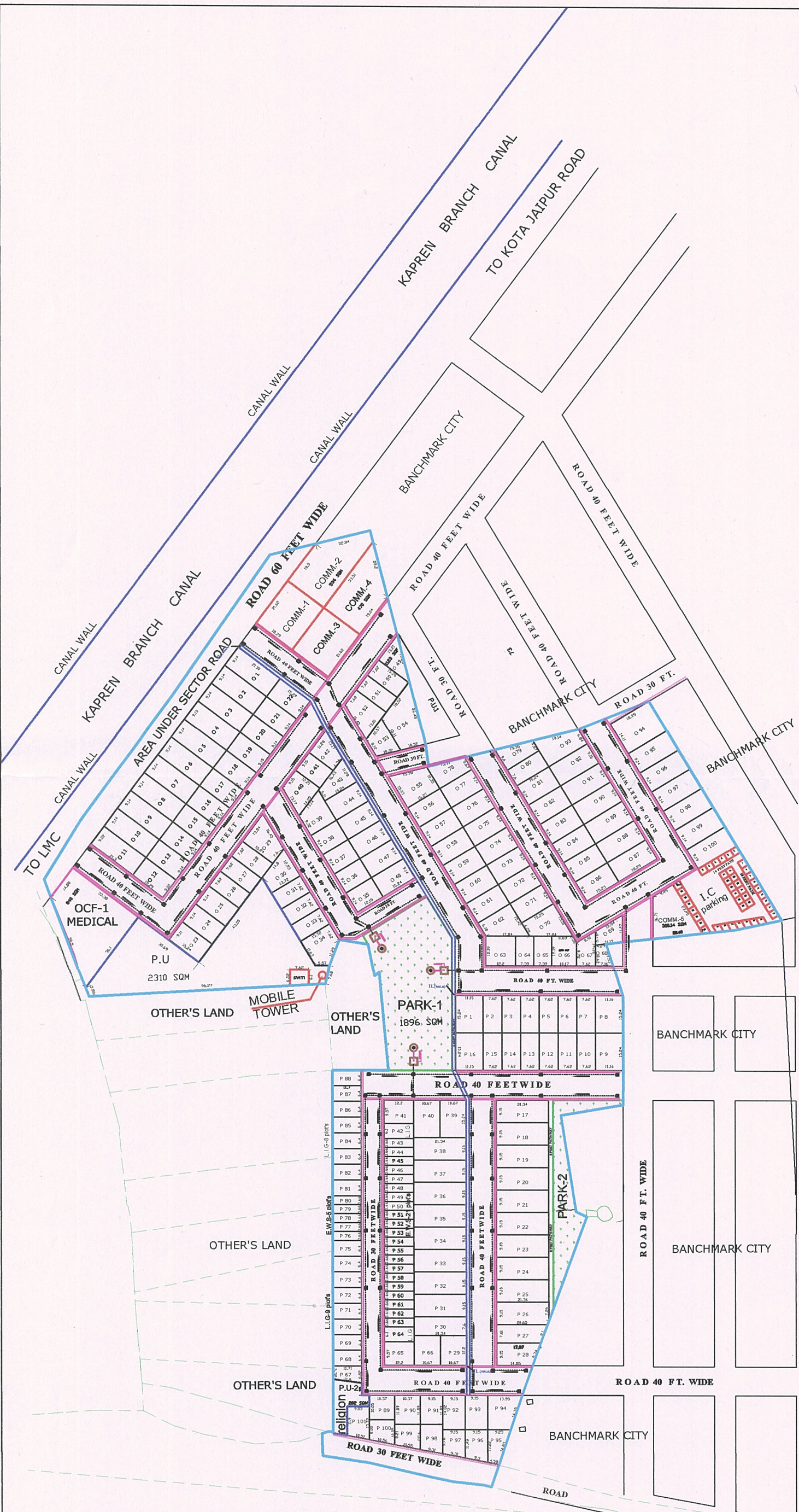
 The ground level (GROUND LVL) is indicated on both sides.

DETAILS:

- RAIN WATER CHAMBER DETAIL PLAN:** Shows a square chamber with an M.S. CHAMBER 150/150 mm.
- DETAIL:** Shows a cross-section of the chamber with M.S. GRATING, R.W. MANHOLE WITH CHAMBER 150/150 mm, PLASTER 20MM THICK IN IS, and P.C.C. 100MM THICK.

SECTION AT A-A'

DETAILS OF RAIN WATER HARVESTING STRUCTURE



RAIN WATER HARVESTING PLAN


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Project	PROPOSED LAYOUT PLAN FOR RESIDENTIAL PLOT'S SCHEME AT VILLAGE :NAYAKHERA, TEH. LADPURA, DIST. KOTA (RAJ.)KHASRA NO.-507,508,509,511,514, 522,522/563,607/523,&523/1		
Drawing Title	RAIN WATER HARVESTING PLAN		
SCALE : 1"=40'	NAME OF SCHEME:		
LOCATION :	DRAWING NO. -		
JOB NO. -	DATE - MAY, 30th, 2024		