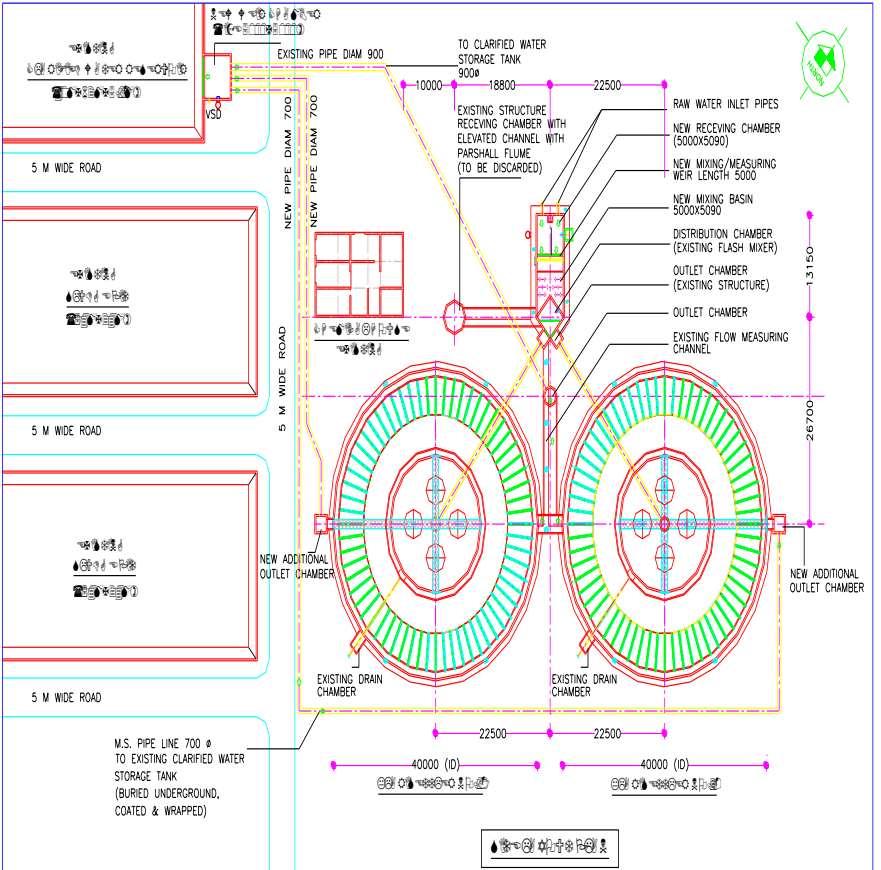
EXISTING PIPE DIAM 900
TO CLARIFIED WATER STORAGE TANK 900ø
10000
18800
22500
VSO
5 M WIDE ROAD
NEW PIPE DIAM 700
NEW PIPE DIAM 700
EXISTING STRUCTURE RECEVING CHAMBER WITH ELEVATED CHANNEL WITH PARSHALL FLUME (TO BE DISCARDED)
RAW WATER INLET PIPES
NEW RECEVING CHAMBER (5000X5090)
NEW MIXING/MEASURING WEIR LENGTH 5000
NEW MIXING BASIN 5000X5090
DISTRIBUTION CHAMBER (EXISTING FLASH MIXER)
OUTLET CHAMBER (EXISTING STRUCTURE)
OUTLET CHAMBER
EXISTING FLOW MEASURING CHANNEL
13150
26700
5 M WIDE ROAD
5 M WIDE ROAD
5 M WIDE ROAD
NEW ADDITIONAL OUTLET CHAMBER
NEW ADDITIONAL OUTLET CHAMBER
EXISTING DRAIN CHAMBER
EXISTING DRAIN CHAMBER
22500
22500
40000 (ID)
40000 (ID)
M.S. PIPE LINE 700 ø TO EXISTING CLARIFIED WATER STORAGE TANK (BURIED UNDERGROUND, COATED & WRAPPED)

FIG.-20