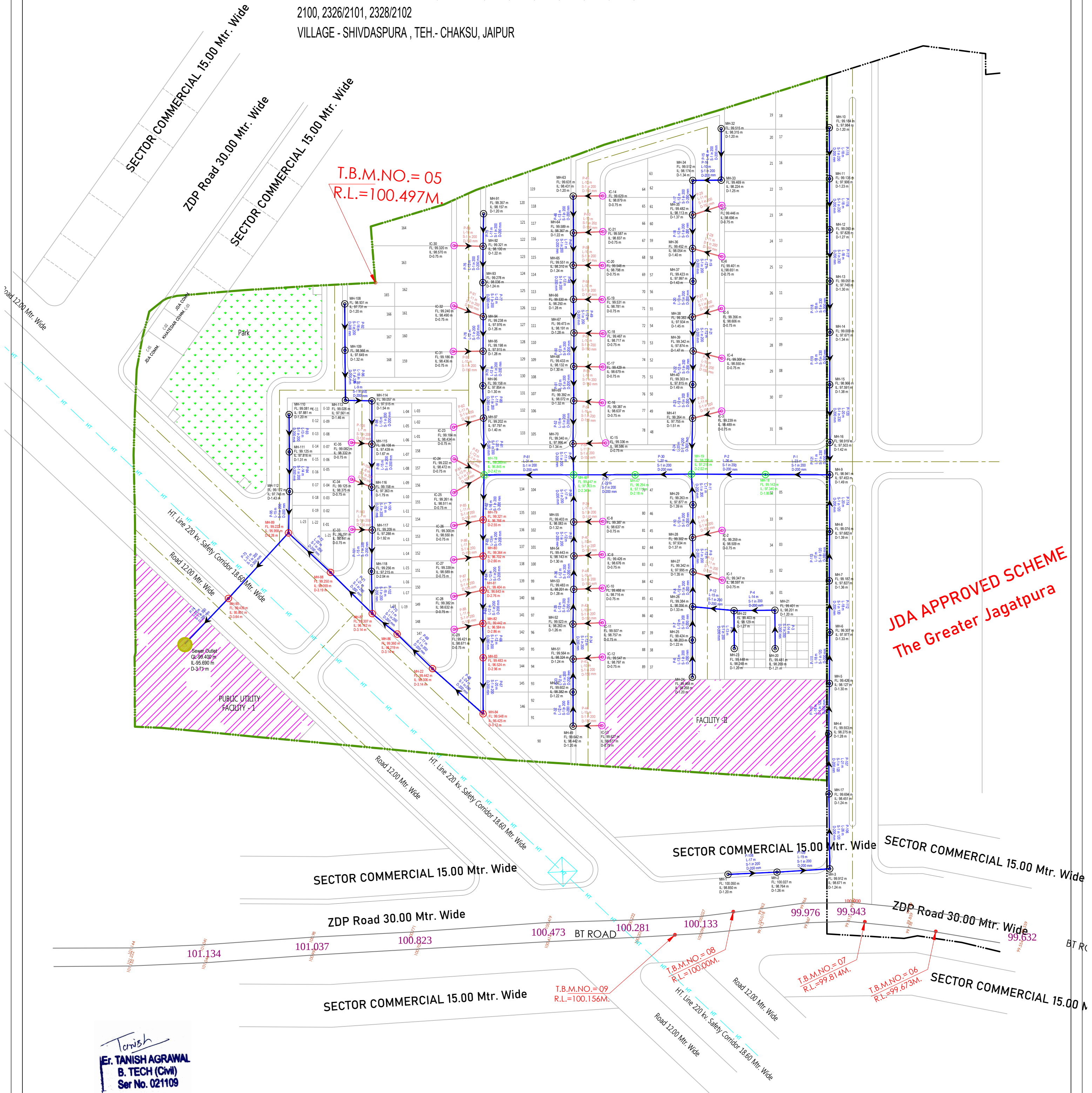


Layout Plan of Sewerage Collection System For
Layout Plan of The Greater Jagatpura 1

UNDER KHASRA NO.- 2322/2091, 2324/2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099
2100, 2326/2101, 2328/2102
VILLAGE - SHIVDASPURA , TEH.- CHAKSU, JAIPUR



Er. TANISH AGRAWAL
B. TECH (Civil)
Ser No. 021109

LAY-OUT PLAN OF		LEGENDS :-		SEWER LINE NETWORK		Length (Mtr. / Nos.)		NAME OF SCHEME :-		CONSULTANT :-	
(ROADS , ☐ ELECTRICALS , ☐ SEWER LINE ☒ WATER SUPPLY ☐ & RAIN WATER HARVESTING) ☐				200MM DIA SEWER LINE WITH FLOW DIRECTION		1348 Mtr.		PROPOSED LAYOUT PLAN OF Layout Plan of The Greater Jagatpura 1 UNDER KHASRA NO.- 2322/2091, 2324/2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099 2100, 2326/2101, 2328/2102 VILLAGE - SHIVDASPURA , TEH.- CHAKSU, JAIPUR		CIVIL TECH ENGINEERING SOLUTION <u>LAND SURVEY/GPS SURVEY/ENGINEERING DESIGN/CADD DESIGNING</u> Shiv Colony ,Near Poornima University, Sitapura (Rajasthan)-303905 Mob:-9664240082 Email:- civiltech930@gmail.com	
Notes:- 1. ALL DIMENSIONS ARE IN METER & DIAMETERS ARE IN MILLIMETER, UNLESS OTHERWISE SPECIFIED. 2. EARTH COVER PROVIDED ABOVE PIPE SHALL BE MINIMUM 1.0 M. 3. PIPE MATERIAL SHALL BE HDPE DWC (DOUBLE WALL CORRUGATED). 4. PERIODIC FLUSHING SHALL BE REQUIRED WHERE VELOCITIES ARE LESS THEN SELF CLEANSING VELOCITY.				150MM DIA (HDPE DWC)		350 Mtr.					
Notes:- We have considered "FL" as a Top Finish Level of Road FL: Top Finish Level of Road  SEWER OUTLET				PIPE NUMBER LENGTH (M) SLOPE IMPROVED PIPE DIA				DRAWING TITLE:- Layout Plan of Sewerage Collection System		SCALE :- N.T.S	
				MANHOLE							
		MH-01		MANHOLE NUMBER							
		FL:		Proposed Road Finished Levels							
		IL:		INVERT LEVEL							
		D:		INVERT DEPTH AT MANHOLE							
				MANHOLE INTERNAL DIA 1.0 M		81 Nos.					
				MANHOLE INTERNAL DIA 1.2 M		07 Nos.					
				MANHOLE INTERNAL DIA 1.2 M		07 Nos.					
				INSPECTION CHAMBER		44 Nos.					