LEGEND : FIRE SYSTEM

YARD HYDRANT PIPE DIA :-

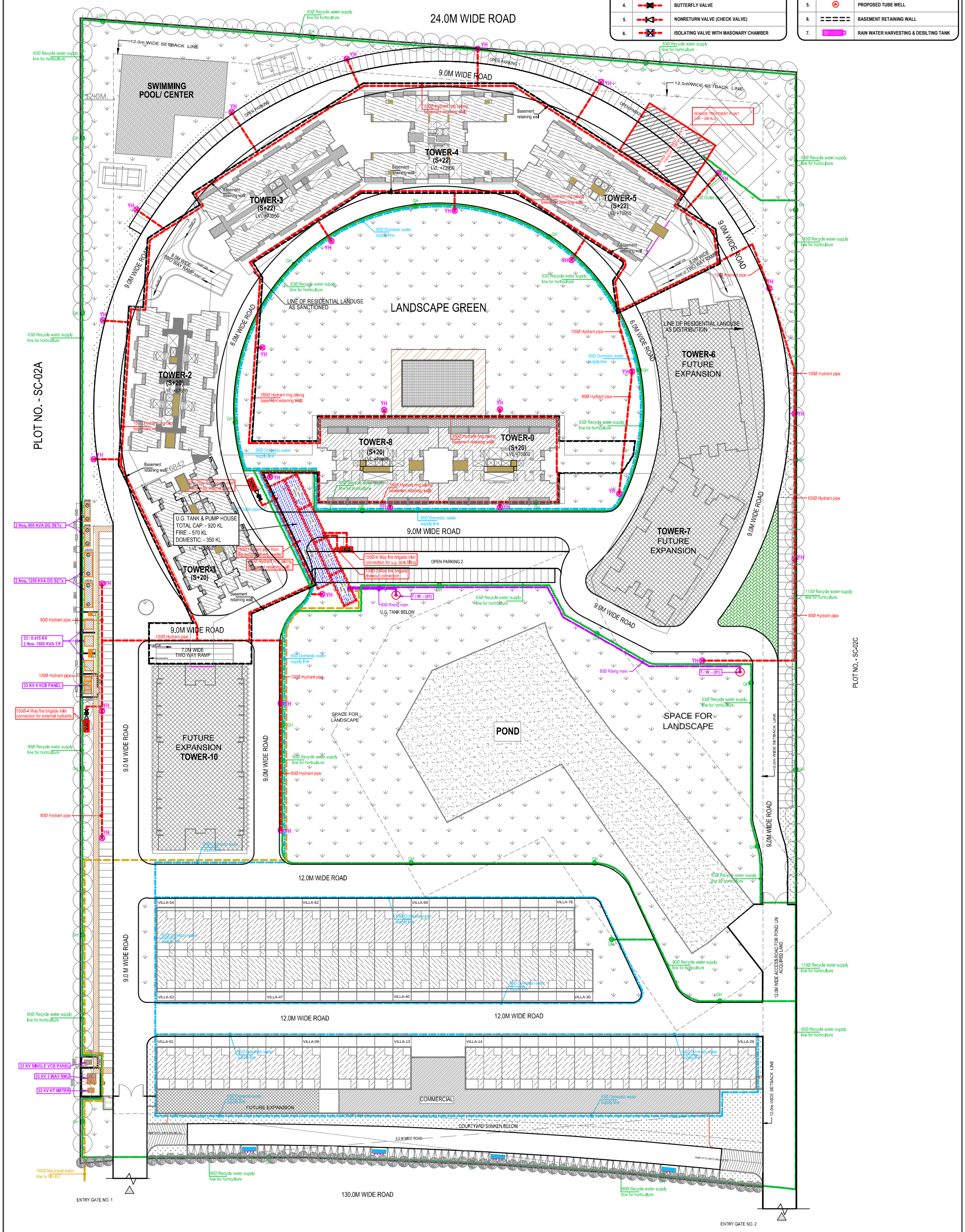
a) 1 NO OF YARD HYDRANTS PIPE DIA TO BE = 80Ø
b) 3 NO OF YARD HYDRANTS PIPE DIA TO BE = 100Ø
c) 4 NO OF YARD HYDRANTS AND ABOVE PIPE DIA TO BE = 150Ø

LEGEND : FIRE SYSTEM

S. No.	SYMBOL	DESCRIPTION
1.		FIRE LINE
2.	YH	YARD HYDRANT 63 M.M. DIA. SINGLE HEADED HYDRANT VALVE WITH 2 NOS. 15 M. LONG, 63 M.M. DIA. FIRE HOSE PIPE & 1 NO. BRANCH PIPE WITH NOZZLE
3.		FIRE BRIGADE CONNECTION
4.		BUTTERFLY VALVE
5.		NONRETURN VALVE (CHECK VALVE)
6.		ISOLATING VALVE WITH MASONARY CHAMBER

LEGEND :

S. No.	SYMBOL	DESCRIPTION
1.		DOMESTIC WATER SUPPLY LINE
2.		RISING MAIN LINE (FROM T/W TO U.G.T.)
3.		MUNICIPAL WATER SUPPLY PIPE LINE.
4.		RECYCLED WATER SUPPLY PIPE LINE.
5.		PROPOSED TUBE WELL
6.		BASEMENT RETAINING WALL
7.		RAIN WATER HARVESTING & DESILTING TANK



project **SPORTS CITY** PROPOSED GROUP HOUSING&VILLAS AT G.NOIDA(W) AT PLOT NO. SC-02B,SECTOR 27,GREATER NOIDA,U.P	title **LAYOUT PLAN** subtitle **EXTERNAL WATER SUPPLY SYSTEM YARD HYDRANT SYSTEM**	drawing released for ☐ APPROVAL ☐ ADVANCE COPY ■ MUN.SUBMISSION ☐ CONSTRUCTION	drg. no. SC / ES / P - 03 scale 1:625 @ A1 date August 2016	drawn by Amit kamboj designed by Sanjay Goel checked by Anand Havelia	architects **DES ARC** ARCHITECTS, INTERIORS, PLANNING 411, EXPRESS APARTMENT, SECTOR - IV, VAISHALI, GHAZIABAD - 201010, U.P, INDIA PH: 0120 - 6589615 M : 0-9818711273

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