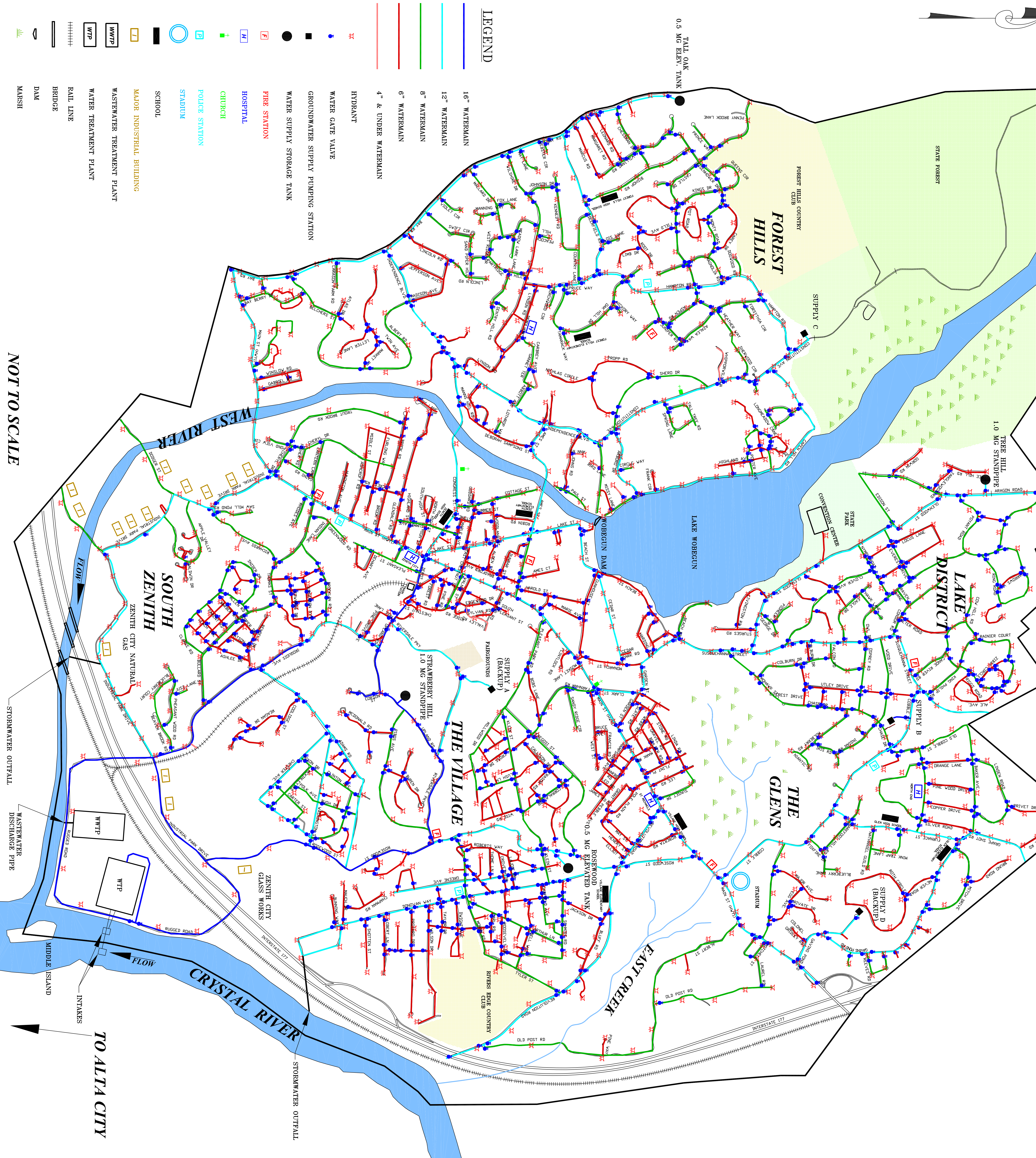


ZENITH CITY WATER SYSTEM

Zenith City Water System			
Zenith City Water Treatment Plant (Surface Water)			
Groundwater pumping stations	25 MGD		
A	700 gpm	0.8 MGD	backup
B	1200 gpm	1.6 MGD	year-round
C	1200 gpm	1.6 MGD	year-round
D	700 gpm	0.8 MGD	backup
	Subtotal:	4.8 MGD	
	Total Capacity:	29.8 MGD	
Water Tanks			Tank diameter
Tree Hill	1 MG	Standpipe	56 feet
Strawberry Hill	1 MG	Standpipe	56 feet
Rosewood	0.5 MG	Elevated Tank	55 feet
Tail Oak	0.5 MG	Elevated Tank	65 feet
			25 feet



- LEGEND**
- 16" WATERMAIN
 - 12" WATERMAIN
 - 8" WATERMAIN
 - 6" WATERMAIN
 - 4" & UNDER WATERMAIN
 - HYDRANT
 - WATER GATE VALVE
 - GROUNDWATER SUPPLY PUMPING STATION
 - WATER SUPPLY STORAGE TANK
 - PIPE STATION
 - HOSPITAL
 - CHURCH
 - POLICE STATION
 - STADIUM
 - SCHOOL
 - MAJOR INDUSTRIAL BUILDING
 - WASTEWATER TREATMENT PLANT
 - WATER TREATMENT PLANT
 - RAIL LINE
 - BRIDGE
 - DAM
 - MARSH

NOT TO SCALE

TO ALTA CITY