

WVWA SOUTHLAKE WATER SYSTEM	
DRAWING #	DRAWING NAME
GENERAL	
G-001	COVER SHEET
G-002	SHEET INDEX AND KEY SHEET
G-003	GENERAL NOTES
G-004	LEGENDS AND ABBREVIATIONS
G-005	GROUNDWATER TREATMENT PLANT FLOW DIAGRAM
G-006	CHEMICAL FLOW DIAGRAMS
CIVIL	
C-001	EXISTING TREATMENT BUILDING SITE
C-101	TREATMENT BUILDING SITE PLAN
C-102	GRADING AND DRAINAGE PLAN
C-201	SITE UTILITY PLAN
C-202	SITE UTILITY PROFILES
C-203	RAW WATER PLAN AND PROFILE
C-204	RAW WATER PLAN AND PROFILE
C-301	WATERMAIN PLAN AND PROFILE
C-302	WATERMAIN PLAN AND PROFILE
C-303	WATERMAIN PLAN AND PROFILE
C-501	WVWA STANDARD DETAILS
C-502	WVWA STANDARD DETAILS
C-503	WVWA STANDARD DETAILS
C-504	CONSTRUCTION DETAILS
C-601	EROSION AND SEDIMENT CONTROL NOTES & NARRATIVE
C-602	EROSION AND SEDIMENT CONTROL DETAILS
C-603	EROSION AND SEDIMENT CONTROL AND STORMWATER MANAGEMENT DETAILS
C-611	DRAINAGE AREAS – QUALITY
C-612	DRAINAGE AREAS – QUANTITY
C-613	DRAINAGE AREA FOR FLOOD PROTECTION ANALYSIS
STRUCTURAL	
S-001	STRUCTURAL NOTES AND DETAILS
S-101	FOUNDATION PLAN AND DETAILS
S-102	ROOF FRAMING PLAN AND DETAILS
ARCHITECTURAL	
A-L01	LIFE SAFETY PLAN AND CODE INFO
A-001	GENERAL INFORMATION
A-101	FLOOR PLAN
A-201	ELEVATIONS
A-401	SECTIONS AND INTERIOR DETAILS
A-601	OPENING DETAILS
PLUMBING	
P-001	PLUMBING LEGEND, NOTES, AND SPECIFICATIONS
P-101	PLUMBING FLOOR PLAN, SCHEDULES, AND DETAILS
PROCESS	
D-101	TREATMENT BUILDING INTERIOR LAYOUT
D-102	WELL BLENDING TANK PLAN AND SECTION
D-401	PIPING LAYOUT AND CONNECTIONS
D-501	PROCESS DETAILS
MECHANICAL	
M-001	MECHANICAL LEGEND, NOTES, AND SPECIFICATIONS
M-101	MECHANICAL FLOOR PLAN, SCHEDULE, AND DETAILS
ELECTRICAL	
E-001	ELECTRICAL LEGEND, NOTES, AND ABBREVIATIONS
E-002	ELECTRICAL ONE LINE DIAGRAM & PANEL SCHEDULES
E-003	ELECTRICAL POWER OUTLET SCHEDULES
E-004	WATER TREATMENT PLANT – CONTROL SYSTEM ARCHITECTURE
E-005	INSTRUMENTATION AND CONTROLS – FIELD WIRING REQUIREMENTS
E-101	WATER TREATMENT PLANT – ELECTRICAL PLANS
E-501	ELECTRICAL DETAILS
E-502	ELECTRICAL DETAILS

