IRRIGATION LEGEND:

2" BACKFLOW VALVE & PRESSURE REGULATING MASTER VALVE

2" SCH. 40 PVC MAIN LINE (PRESSURE LINE)

1" CLASS 200 PVC LATERAL LINE

6" SCH. 40 PVC PIPE SLEEVE

CYCOLAC / STAINLESS STEEL ELECTRIC CONTROL VALVE (1" MODEL)

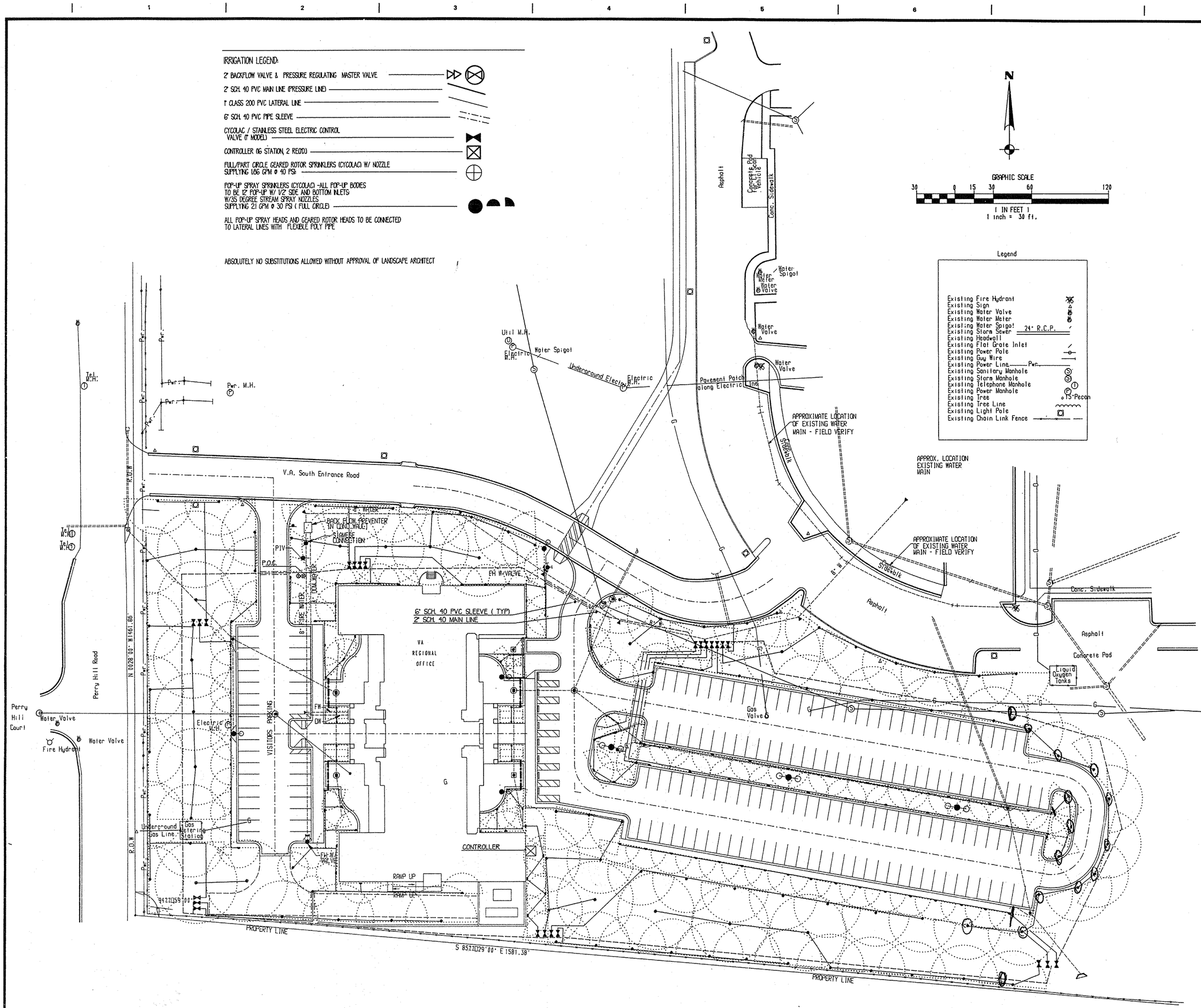
CONTROLLER (16 STATION, 2 READ)

FULL/PART CIRCLE GEARED ROTOR SPRINKLERS (CYCOLAC) W/ NOZZLE SUPPLYING 1.86 GPM @ 40 PSI

POP-UP SPRAY SPRINKLERS (CYCOLAC) -ALL POP-UP BODIES TO BE 12" POP-UP W/ 1/2 SIDE AND BOTTOM INLETS W/35 DEGREE STREAM SPRAY NOZZLES SUPPLYING 2.1 GPM @ 30 PSI (FULL CIRCLE)

ALL POP-UP SPRAY HEADS AND GEARED ROTOR HEADS TO BE CONNECTED TO LATERAL LINES WITH FLEXIBLE POLY PIPE

ABSOLUTELY NO SUBSTITUTIONS ALLOWED WITHOUT APPROVAL OF LANDSCAPE ARCHITECT



N

GRAPHIC SCALE

30 0 15 30 60 120

(IN FEET)
1 inch = 30 ft.

Legend

Existing Fire Hydrant	
Existing Sign	
Existing Water Valve	
Existing Water Meter	
Existing Water Spigot	
Existing Storm Sewer	24" R.C.P.
Existing Headwall	
Existing Flat Grate Inlet	
Existing Power Pole	
Existing Guy Wire	
Existing Power Line	Pwr.
Existing Sanitary Manhole	
Existing Storm Manhole	
Existing Telephone Manhole	
Existing Power Manhole	
Existing Tree	15" Pecan
Existing Tree Line	
Existing Light Pole	
Existing Chain Link Fence	

Surroundings, Inc.
2301 Morris Avenue, Suite 102
Birmingham, Alabama 35203
205/324-1818

Fully Sprinklered

Revisions	Date

2WR
Watson Watson Rutland / Architects Inc.
166 Commerce Street
P.O. Box 4834
Montgomery, Alabama 36104
205)263-6401

STATE OF ALABAMA WATSON 503 WATSON 1428 RUTLAND 2449 REGISTERED ARCHITECTS

Drawing Title: Irrigation Plan

Approved: Area Project Manger

Project Title: Relocate Regional Office to Department Owned Grounds

Building Number: 42 | Checked | Drawn

Location: VMAC Montgomery, Al.

Date: 27 JANUARY 92

Project No.: 322-002

DRAWING NO.: 42-L10

Dwg. 13 Of 134

Office of Facilities

Department of Veterans Affairs

VA FORM 08-6231A, JAN 1990