

2.01 SITE LAYOUT

FOR CONTINUATION, SEE SS-2

EQUIPMENT SCHEDULE					
EQUIPMENT	OXYGEN (lbs/hr/HP)	SPEED (RPM)	HP	VOLTS	PHASE
AERATOR PUMP AP1 AND AP2	3	1800	3	230	3

NOTES:

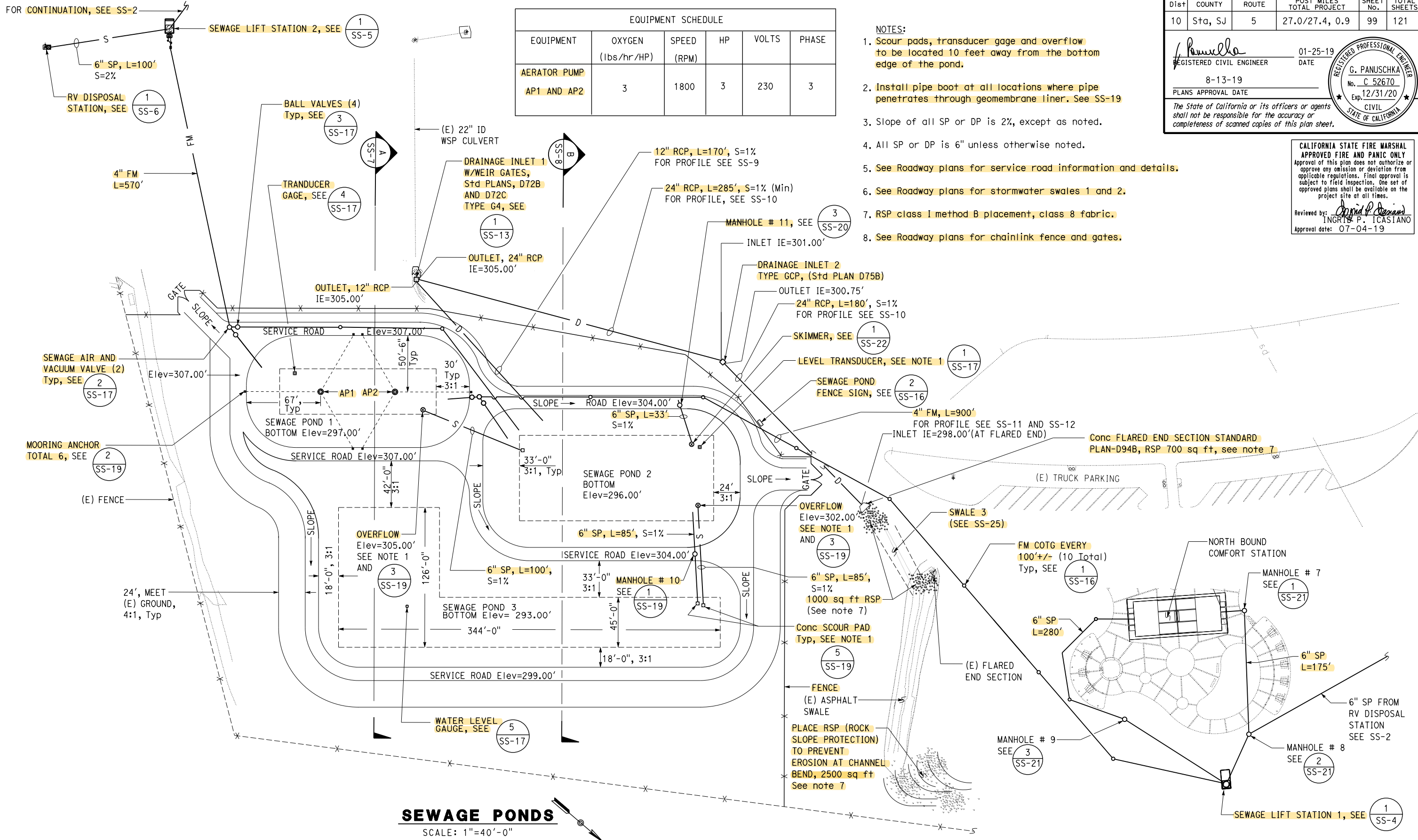
- Scour pads, transducer gage and overflow to be located 10 feet away from the bottom edge of the pond.
- Install pipe boot at all locations where pipe penetrates through geomembrane liner. See SS-19
- Slope of all SP or DP is 2%, except as noted.
- All SP or DP is 6" unless otherwise noted.
- See Roadway plans for service road information and details.
- See Roadway plans for stormwater swales 1 and 2.
- RSP class I method B placement, class 8 fabric.
- See Roadway plans for chainlink fence and gates.

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
10	Sta, SJ	5	27.0/27.4, 0.9	99	121

G. Panuschka
 REGISTERED CIVIL ENGINEER
 DATE 01-25-19
 8-13-19
 PLANS APPROVAL DATE
 No. C 52670
 Exp. 12/31/20
 CIVIL
 STATE OF CALIFORNIA

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CALIFORNIA STATE FIRE MARSHAL
 APPROVED FIRE AND PANIC ONLY
 Approval of this plan does not authorize or approve any omission or deviation from applicable regulations. Final approval is subject to field inspection. One set of approved plans shall be available on the project site at all times.
 Reviewed by: *Ingrid P. Casiano*
 INGRID P. CASIANO
 Approval date: 07-04-19



SEWAGE PONDS
SCALE: 1"=40'-0"

DESIGN	BY Amar Baidwan	CHECKED Gerhard Panuschka
DETAILS	BY Amar/Cynthia/Jim	CHECKED Gerhard Panuschka
QUANTITIES	BY Amar Baidwan	CHECKED Gerhard Panuschka

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
DIVISION OF ENGINEERING SERVICES
 ELECTRICAL-MECHANICAL-WATER AND WASTEWATER DESIGN

BRIDGE No. 38R0001L/R
 POST MILE 27.0/27.4 0.9
WESTLEY ROADSIDE REST AREA WATER AND WASTEWATER UPGRADE
 SEWAGE PONDS
 SHEET **SS-3**