

9' x 9' PUMP STATION

NOTES:

CONCRETE: 5000 psi @ 28 days
 REF: Base Slab - #5 rebar @ 8" o.c. in both directions
 (2" conc cover from top down)
 #5 rebar bent "L"s from base to walls (18" x 18" tails)
 Base Riser Section - #4 rebar @ 8" o.c. in both directions
 (2" conc cover from inner core)
 Riser #1 - #5 rebar @ 8" o.c. in both directions
 (2" conc cover from inner core)
 Riser #2 - #4 rebar @ 8" o.c. in both directions
 (2" conc cover from inner core)
 Cover Slab - #5 rebar @ 8" o.c. in both directions
 2ea - additional #6 rebar @ 2" o.c. around each side of both hatches
 (1-1/2" conc cover from bottom up)

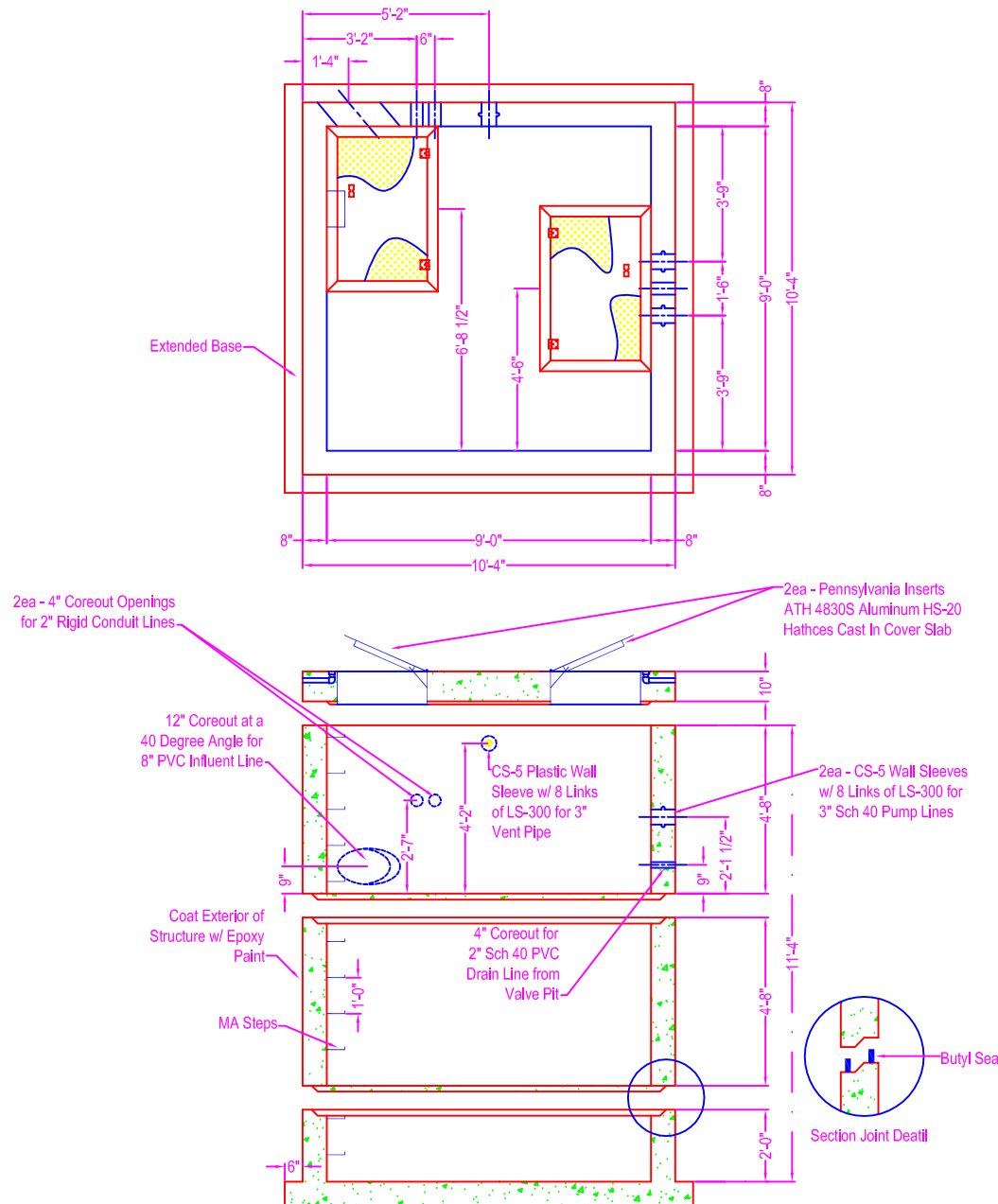
OPENINGS: plastic wall sleeves and LS-300 link seal in locations shown on drawing
 coreout pipe openings at the locations where link seal cannot be used

SEAL: MA Industries butyl seal @ joints
 HATCHES: Pennsylvania Inserts ATH 4830S aluminum HS-20 drainable frame style hatch cast in cover slab

PAINT: coat exterior of structure w/ epoxy paint

Weight:

Base & Base Riser Section: 22,176#
 Riser #1: 18,816#
 Riser #2: 18,816#
 Cover: 13,818#



	750 Howard Street Elmira, NY 14904 Fax: (607) 737-0291 Phone: (607) 733-0568 1-800-472-4335	Title: 9' x 9' Pump Station	Drawn By: JPS
		Scale: Not To Scale	Drawing No.: 01190700
			Date: 1-19-07