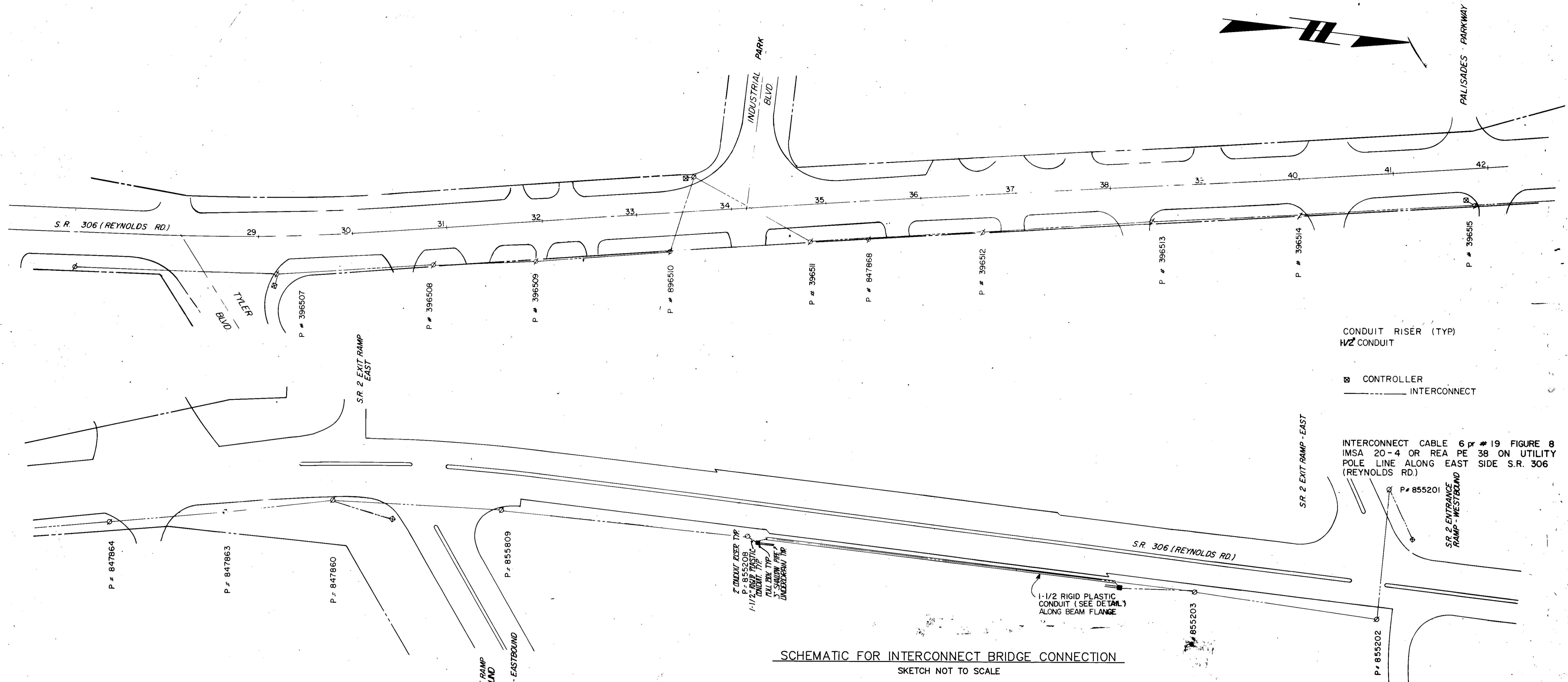


CALC. BY
DATE
CHKD. BY
DATE

LAKE COUNTY
LAK-306-6.50

OHIO
FHWA REGION 5

37
38



CONDUIT RISER (TYP)
1/2" CONDUIT

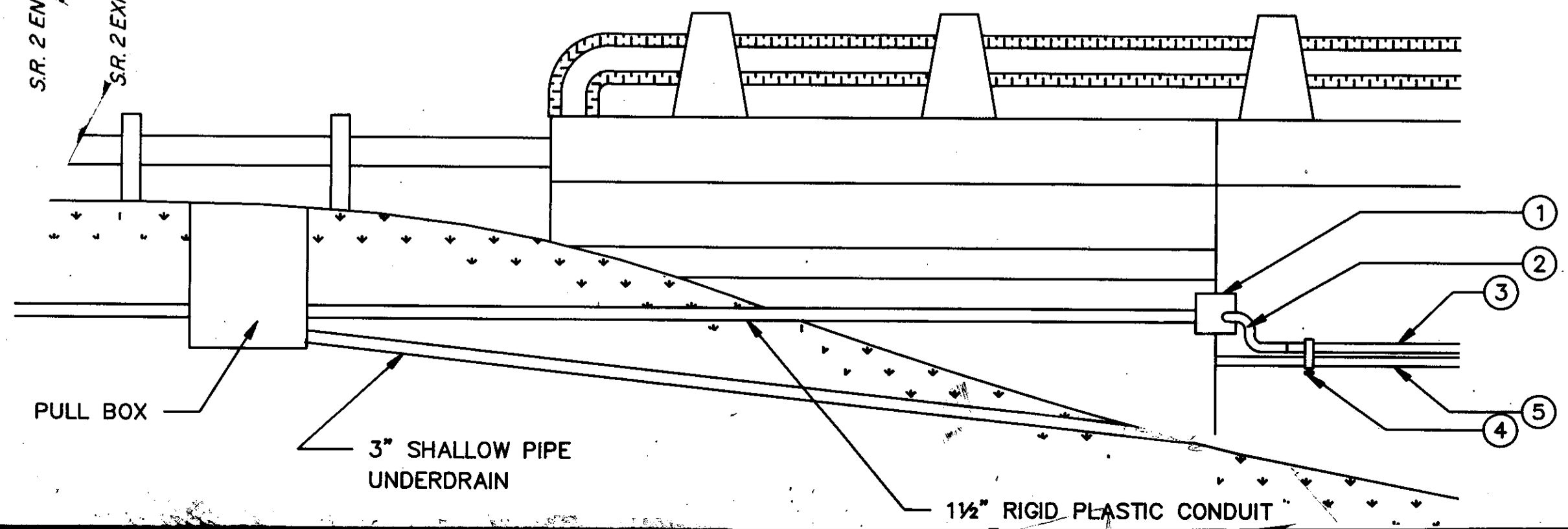
CONTROLLER

INTERCONNECT

INTERCONNECT CABLE 6 pr # 19 FIGURE 8
IMSA 20-4 OR REA PE 38 ON UTILITY
POLE LINE ALONG EAST SIDE S.R. 306
(REYNOLDS RD.)

SCHMATIC FOR INTERCONNECT BRIDGE CONNECTION
SKETCH NOT TO SCALE

- ① WATER TIGHT JUNCTION BOX WITH CONDUIT OPENING IN BACKSIDE
- ② SHORT LENGTH OF GALVANIZED STEEL FLEXTUBE WITH WATERPROOF PVC JACKET, 731.08
- ③ 1 1/2" RIGID PLASTIC CONDUIT, 713.07
- ④ HOT DIPPED GALVANIZED PARALLEL CONDUIT JAY CLAMP SPACED EVERY 10 FEET. AN AEROBIC ADHESIVE SHALL BE APPLIED TO THE SET SCREW PER THE TYPE NOTED IN 630.06.
- ⑤ BEAM FLANGE



ITEM	DESCRIPTION	QTY	UNIT
625	2" DIA. CONDUIT RISER	2	
626	JUNCTION BOX	2	
626	3" SHALLOW PIPE UNDERDRAIN	50	LINEAL FT.
625	CONDUIT, 731.08 1-1/2"	10	LINEAL FT.
625	CONDUIT, 713.07 1-1/2"	150	LINEAL FT.
632	INTERCONNECT CABLE, 6 PR # 19		
633	CONDUIT, 731.08 1-1/2"		