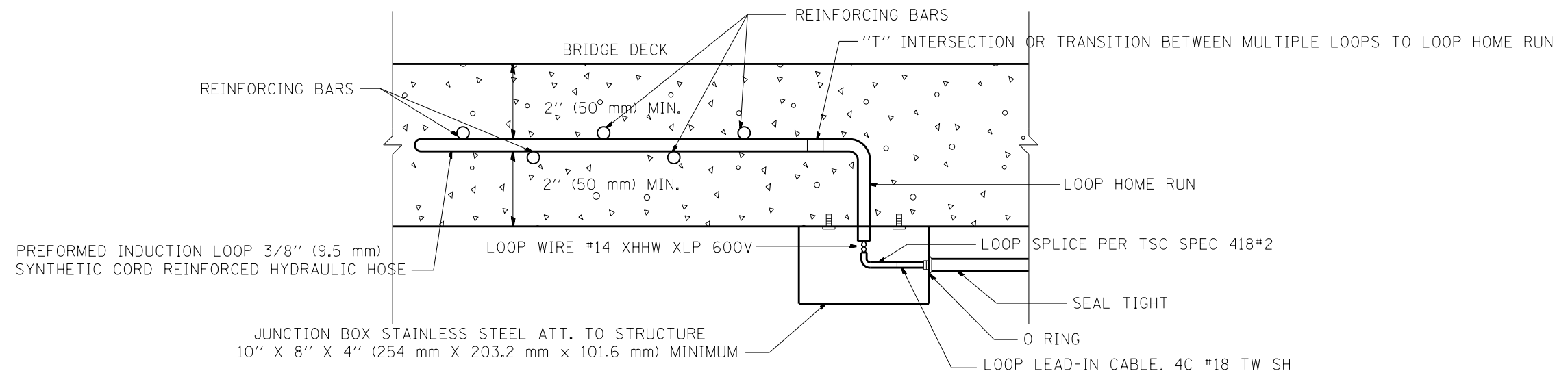


TYPICAL 3 LANE COUNT STATION EMBEDDED IN BRIDGE DECK



LOOP JUNCTION BOX UNDER BRIDGE DECK

NOTES:

- 1.- EACH INDUCTION LOOP SHALL HAVE ITS OWN LEAD-IN CABLE TO CABINET.
- 2.- INDUCTION LOOPS SHALL NOT BE CONNECTED IN SERIES WITH OTHER LOOPS.
- 3.- LOOPS LOCATED OVER 1000' (300 m) FROM CABINET SHALL REQUIRE 5 TURNS OF #14 WIRE.

FILE NAME =	USER NAME = mezag	DESIGNED - R.L.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION TRAFFIC SYSTEMS CENTER	PREFORMED LOOP INSTALLATION IN BRIDGE DECK			F.A. RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
et:\pw\work\p\dot\mezag\d0287541\TSCYP.dgn	PLOT SCALE = 100.0000' / in.	DRAWN - G.M.	REVISED -		SCALE: NONE	SHEET NO.	OF SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	747	628
PLOT DATE = 2/7/2013	DATE - 2-97	CHECKED - R.L.	REVISED -									CONTRACT NO. 60W28	
		DATE - 2-97	REVISED -										