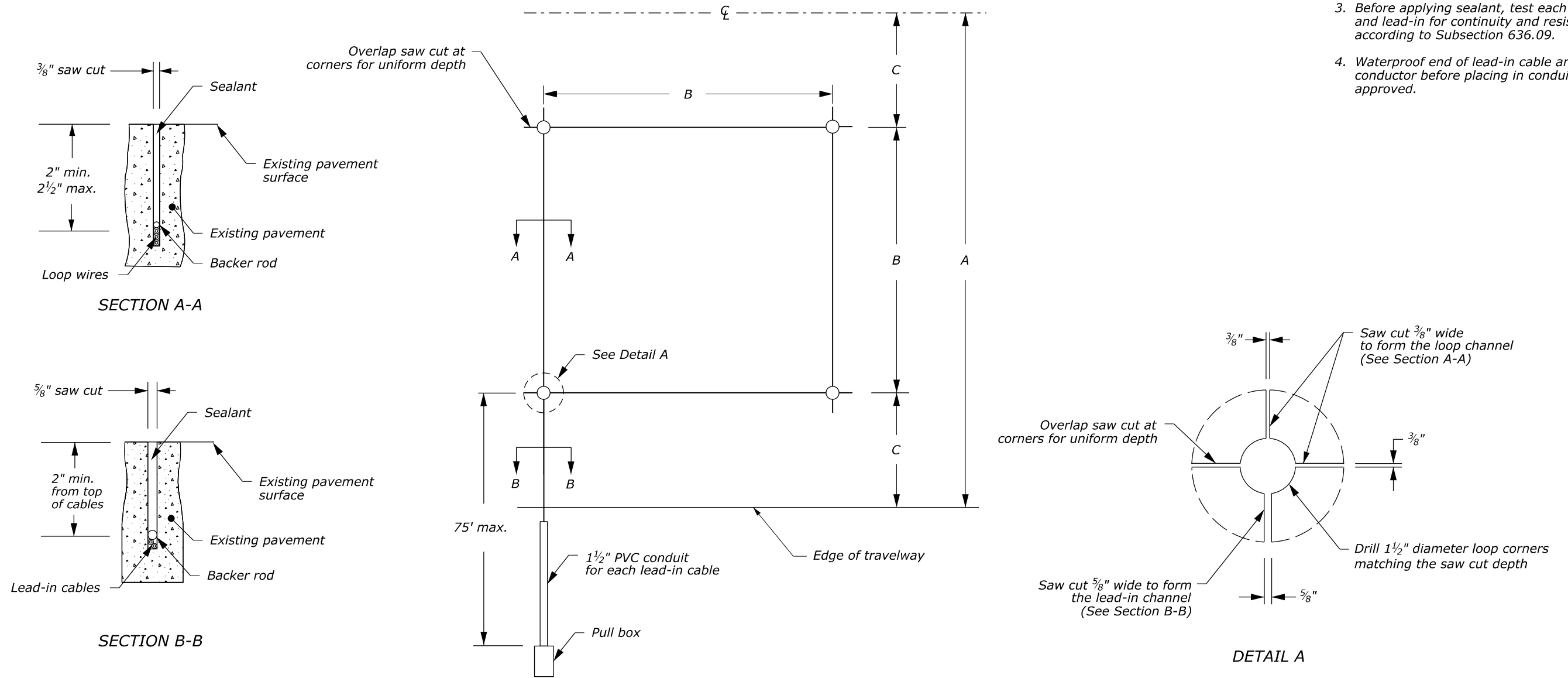


NOTES:

1. Ensure the loop channel and corners are smooth. Remove any burrs or roughness to full depth.
2. Identify and tag lead-in cable with loop number.
3. Before applying sealant, test each loop and lead-in for continuity and resistance according to Subsection 636.09.
4. Waterproof end of lead-in cable and loop conductor before placing in conduit as approved.



LOOP DETECTOR DIMENSIONS TABLE

LANE WIDTH LNFT (A)	DIMENSIONS LNFT	
	(B)	(C)
12	6	3
11	5	3
10	5	2.5

INDUCTIVE LOOP PLAN VIEW

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION, FHWA OFFICE OF FEDERAL LANDS HIGHWAY		EFLHD DETAIL E636-03
INDUCTIVE LOOP INSTALLATION		SPECIFICATION FP-24
		APPROVED FOR USE 06/2024