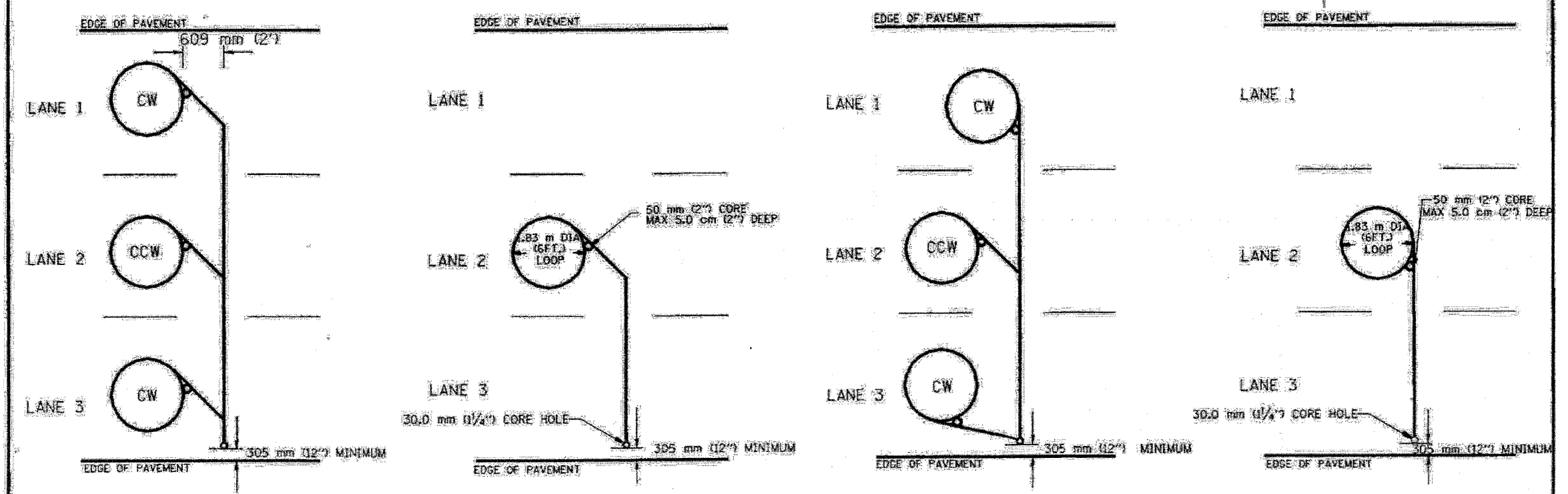


FAP 330	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 90/94	2004-1241	COOK	36	28

CONTRACT 62603

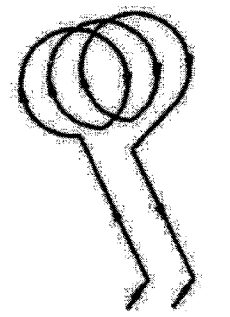


TYPICAL 1.83 m (6 FT.) DIA. INDUCTION LOOP CORE DRILL LAYOUT FOR MULTIPLE LANE ROADWAY

TYPICAL 1.83 m (6') DIA. INDUCTION LOOP LAYOUT FOR LANE 2

TYPICAL 1.83 m (6') DIA. INDUCTION LOOP CORE DRILL LAYOUT FOR MULTIPLE LANE ROADWAY

TYPICAL 1.83 m (6') DIA. INDUCTION LOOP LAYOUT FOR LANE 2



WIRING DETAILS

- NOTES:
1. EACH LOOP SHALL BE SPICED TO A 4-C NO.18 TWISTED SHIELDED LEAD IN WHEN 45 m (150 FT.) OR MORE FROM CABINET.
 2. LOOPS SHALL BE SPICED IN HANDHOLES ONLY, OTHERWISE WRITTEN PERMISSION SHALL BE OBTAINED FROM TSC ENGINEER.
 3. LOOPS SHALL NOT BE SPICED IN SERIES.
 4. EACH LOOP LEAD IN SHALL BE IDENTIFIED AND PERMANENTLY COLOR CODED IN THE COREHOLE, HANDHOLE & CABINETS, THRU WHICH THEY ENTER OR PASS AND TAGGED WITH THE CORRECT NOMENCLATURES.

REVISIONS		ALABAMA DEPARTMENT OF TRANSPORTATION TRAFFIC SYSTEMS CENTER EXISTING ROUND LOOP INSTALLATION LOCATION 2: 1 90/94 SCALE: NONE DATE: 8-27-94
NO.	DATE	
		DRAWN BY: G.W. CHECKED BY: B.L.

TRAFFIC SYSTEMS CENTER (TY-1TSC-418#1)