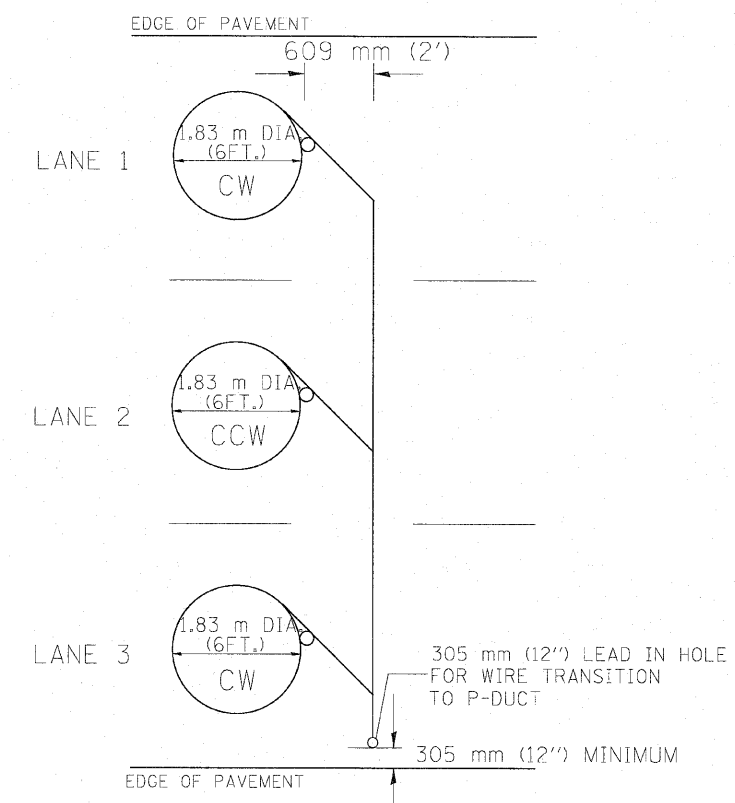
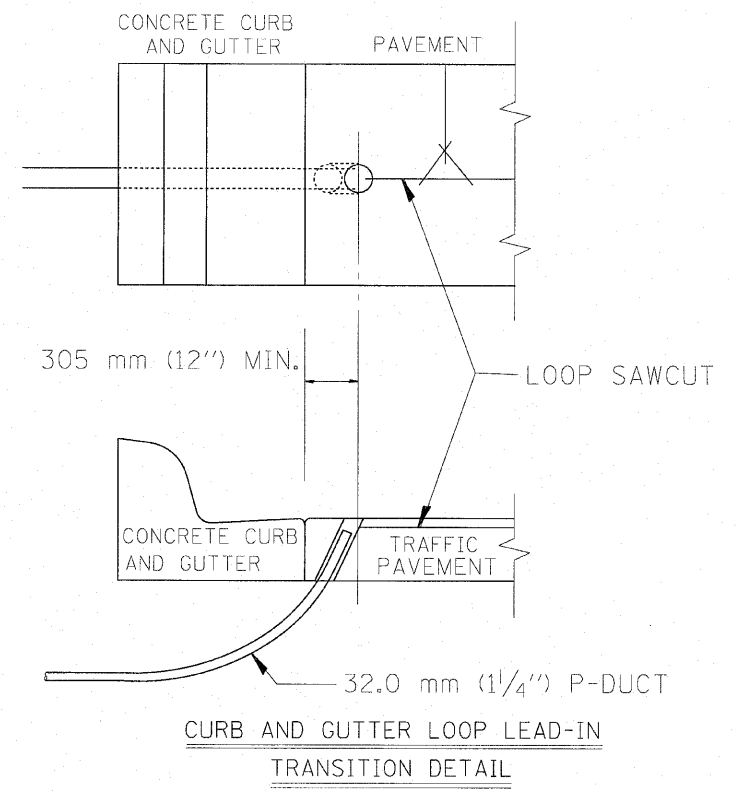


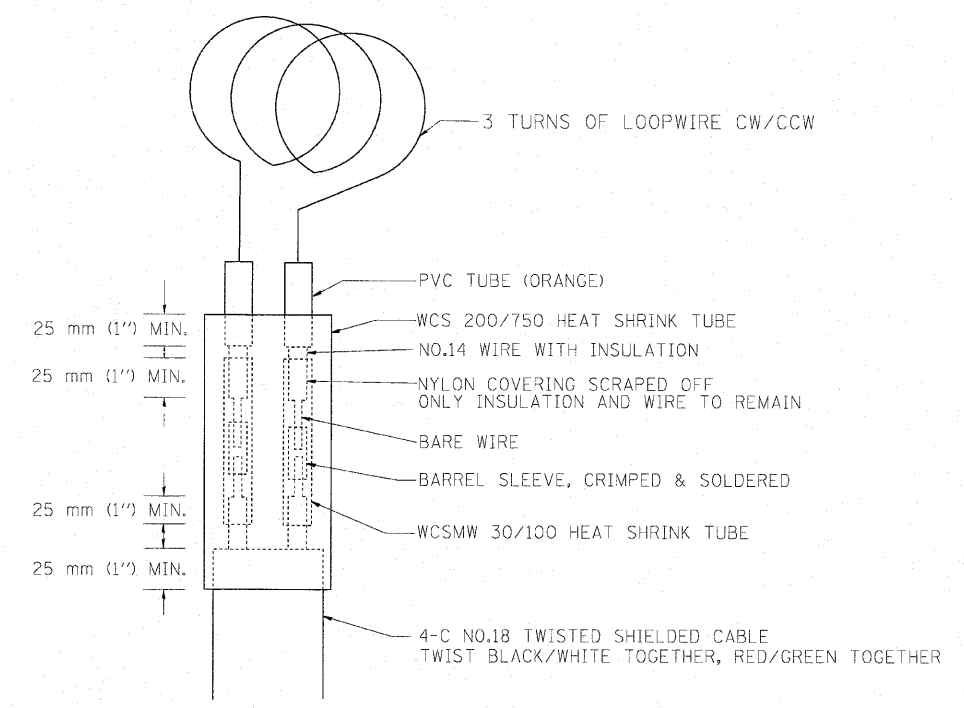
TYPICAL 1.83 m (6FT.) DIA. INDUCTION LOOP CORE DRILL  
LAYOUT FOR MULTIPLE LANE ROADWAY



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



CURB AND GUTTER LOOP LEAD-IN  
TRANSITION DETAIL



LOOP SPLICING REQUIREMENTS

NOTES

1. EACH LOOP SHALL BE SPLICED TO A 4-C NO.18 TWISTED SHIELDED LEAD IN WHEN 45 m (150FT.) OR MORE FROM CABINET.
2. LOOPS SHALL BE SPLICED IN HANDHOLES ONLY, OTHERWISE WRITTEN PERMISSION SHALL BE OBTAINED FROM TSC ENGINEER.
3. LOOPS SHALL NOT BE SPLICED 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.

FILE NAME = YORXTYP.dgn YORXTYP.dgn	USER NAME = IDOT(eng)	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>EXISTING ROUND INDUCTION LOOP TYPICALS</b>	F.A.U. RTE. 3537	SECTION (4Y & 22-3R-2)	COUNTY DUPAGE	TOTAL SHEETS 284	SHEET NO. 207	
PLLOT SCALE = 1"=12'	DRAWN - BLV	REVISIED -	SCALE: N.T.S.			SHEET NO. 207 OF	SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT
PLLOT DATE = 1/14/2010	CHECKED - SRG	REVISIED -	CONTRACT NO. 62093								
	DATE - 1/18/10	REVISIED -									