



ITEM	QTY	DESCRIPTION	MATERIAL	DRAWING NUMBER	INVENTORY NUMBER
3	1	GTI 85 mm DUCT	ASTM D4101	GTI 220350	GTI 220350
2	1	HEAT SHRINK SLEEVE (12" LONG)			(CANUSA) PLA-90-YE
1	1	GTI 85 mm SLIP-ON COUPLER	HDPE	GTI 220355	GTI 220355

NOTE:

FLORIDA DOT SPECIFICATION 462-4.2.5.2 REQUIRES THAT THE INTERNAL CROSS-SECTIONAL AREA OF DUCT USED IN MULTI-STRAND TENDONS BE AT LEAST 2 -1/2 TIMES LARGER THAN THE CROSS-SECTIONAL AREA OF PRESTRESSING STEEL; THEREFORE, WHEN USING 85MM GTI DUCT WITH VSL'S ECI 6-19 SYSTEM, A MAXIMUM OF 16 STRANDS CAN BE USED (A MINIMUM OF THREE WEDGE CAVITIES MUST BE UNUSED)

FOR USE JANUARY 2016 ONLY

3	12/14/07	NOTE ADDED	GDH	MM
2	12/01/06	DIMENSION ADDED	GDH	ZX
1	8/8/06	APPROVED FOR CONSTRUCTION	GDH	ZX
REV.	DATE	REVISION	BY	CHK

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DWG. TITLE: ECI 6-19 INTERNAL TENDON W/ GTI 85 mm DUCT
TYPICAL GTI DUCT TO DUCT CONNECTION

PROJECT: VSL SYSTEMS DRAWING

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SCALE: NONE
VSL JOB NO:
VSL DWG. NO. A228