



OVERALL ASSEMBLY

NOTE: MINIMUM BENDING RADIUS FOR GTI 85mm DUCT IS 41 FT (12.5m)

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)

ALTERNATIVE STEEL PIPE ASSEMBLY
 (IF APPLICABLE)
 SEE SHEET A179 FOR ADDITIONAL
 DETAILS

| | | | | |
|---|----------|---------------------------|-----|-----|
| 3 | 12/14/07 | NOTE ADDED | GDH | MM |
| 2 | 12/01/06 | APPROVED FOR CONSTRUCTION | GDH | ZX |
| 1 | 8/8/06 | APPROVED FOR CONSTRUCTION | GDH | ZX |
| | | REVISION | BY | CHK |

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 SYSTEMS DRAWING

DWG. TITLE: ECI 6-19 INTERNAL TENDON W/ GTI 85MM DUCT
 PROJECT: OVERALL ASSEMBLY

SCALE: NONE
 VSL JOB NO:
 VSL DWG. NO. A225

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