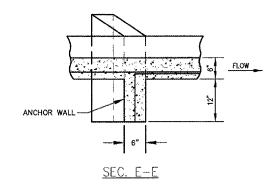
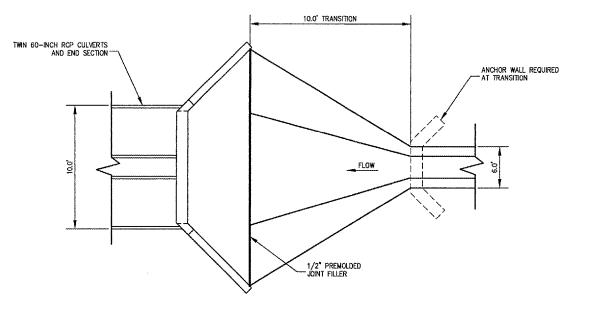
PAVED DITCH CROSS SECTION

## **NOTES**

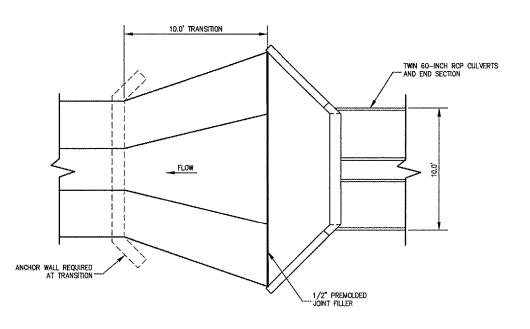
- 1. ITEM 610 PC CONCRETE SHALL BE USED THROUGHOUT.
- 2. WELDED WIRE FABRIC SHALL BE 6"X6" MESH, #4 GAGE, 58 LBS. PER 100 SQ. FT., CONFORMING TO THE REQUIREMENTS OF AASHTO M-55.
- 3. 1/2 INCH PREMOULDED JOINT FILLER SHALL BE PLACED AT THE JUNCTION OF PAVED DITCH WITH ANY OTHER STRUCTURE.
- 4. ANCHOR WALLS SHALL BE SPACED AT NOT MORE THAN 50 FOOT INTERVALS.
- 5. ANCHOR WALLS SHALL BE CONSTRUCTED MONOLITHICALLY WITH THE PAVED DITCH.
- 6. AT THE OPTION OF THE CONTRACTOR, #3 REINFORCING BARS PLACED AT 12 INCH CENTERS LONGITUDINALLY IN PAVED DITCH AND VERTICALLY IN ANCHOR AND CUT-OFF WALLS MAY BE USED IN LIEU OF THE WELDED WIRE FABRIC.
- 7. THE COST OF FURNISHING AND PLACING THE JOINT FILLER AND WELDED WIRE FABRIC OR THE #3 REINFORCING BARS WILL BE CONSIDERED INCIDENTAL TO THE COST OF THE PAVED DITCH.
- 8. TOOLED OR SAWED CONTROL JOINTS ARE TO BE PLACED AT A SPACING NOT TO EXCEED 15' APART. NO SECTION IS TO BE SHORTER THAT 4'.
- 9. EXPANSION JOINTS WITH 1/2" PREMOLDED JOINT FILLER TO BE PLACED AT A SPACING NO GREATER THAN 75'.
- 10. C.I.P. = CAST-IN-PLACE



PAVED DITCH AND ANCHOR WALL IDOT STANDARD 2258-5



TRANSITION TO CULVERT HEADWALL EAST PAVED DICTH



TRANSITION FROM CULVERT HEADWALL WEST PAVED DITCH

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## HANSON PROFESSIONAL SERVICES INC.

815 Commerce Drive, Suite 200 Oak Brook, Illinois 60523 Telephone: 630.990.3800 Fax: 630.990.3801

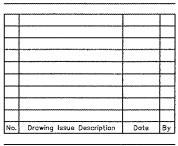


## JOLIET REGIONAL PORT DISTRICT

1 Hangar Road Romeoville, Illinois 60446 Telephone: 815.838.9497 Fax: 815.838.9524

CONSTRUCT RUNWAY 2-20 DRAINAGE CULVERTS AND **IMPROVEMENTS** 

AIP PROJECT NO. 3-17-0140-B40 IDA PROJECT NO. LOT-3596



MAY 5, 2006 Sheet Title

## PAVED DITCH DETAIL

840-05C8046	
Project Number	
LDH	01/12/0
Layout By	Date
LDH	01/12/0
Designed By	Date
CRC	05/05/0
Reviewed By	Date