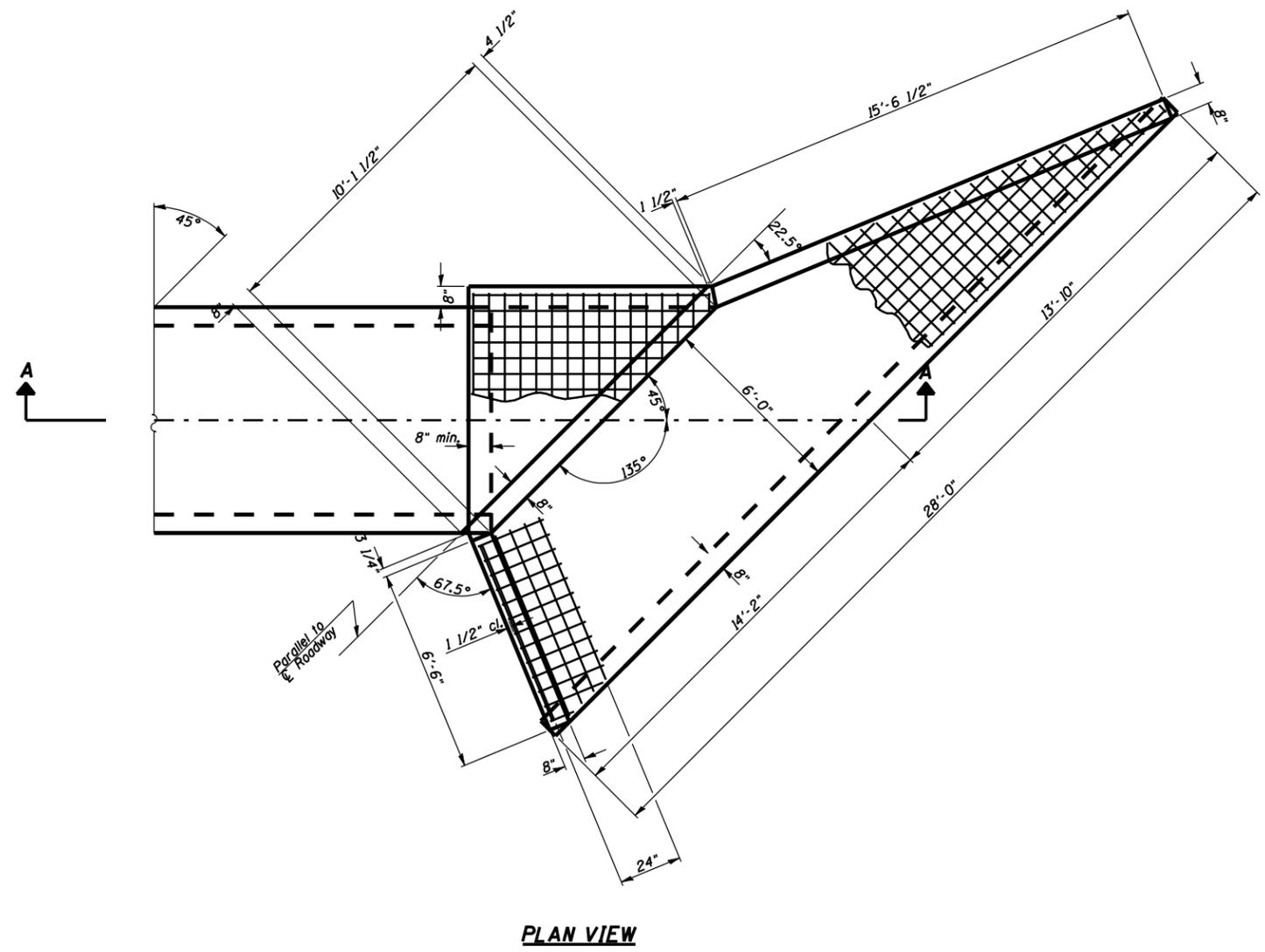
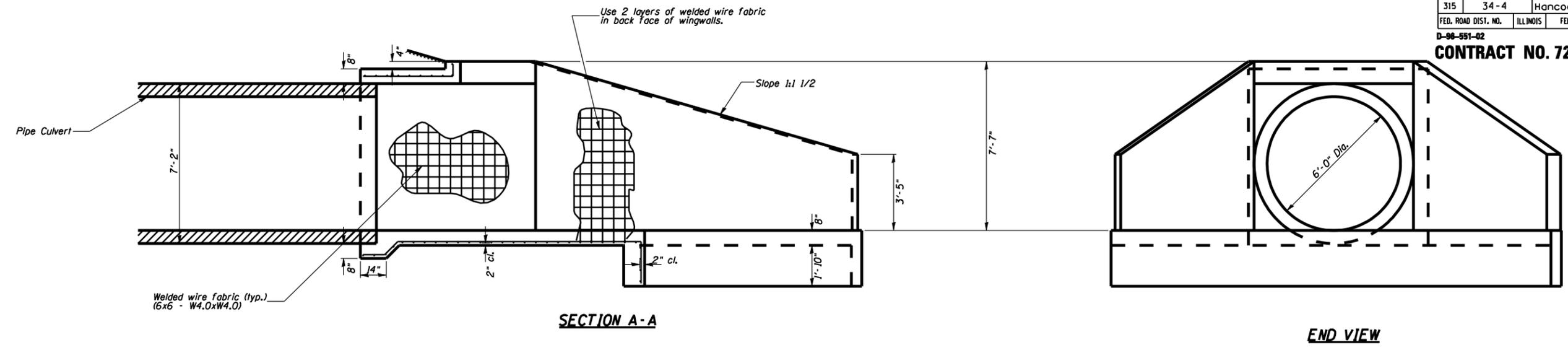


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	34-4	Hancock	452	243
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
D-98-551-02				

CONTRACT NO. 72680



BILL OF MATERIAL FOR ONE HEADWALL

Wire Fabric	Sq Yd	65
Concrete Headwalls	Cu Yd	10.5

Item	Unit	Quantity
Cast-In-Place Reinforced Concrete End Sections 72"	Each	1

NOTES
 Class S1 Concrete shall be used throughout.
 Exposed edges shall be beveled 3/4".
 Build tops of headwalls parallel to grade line.
 For backfilling and embankment, See Standard Specifications.
 When lapping sheets of welded wire fabric, the overlap measured between the outermost cross wires of each fabric shall not be less than 8".
 Precast substitution not allowed.

HEADWALL DETAILS
 72" Ø RCCP
 FAP RTE 315
 STATION 1097+60
 45° SKEW - RT FWD

HUTCHISON ENGINEERING, INC.
 JACKSONVILLE, ILLINOIS
 Date: January 31, 2006