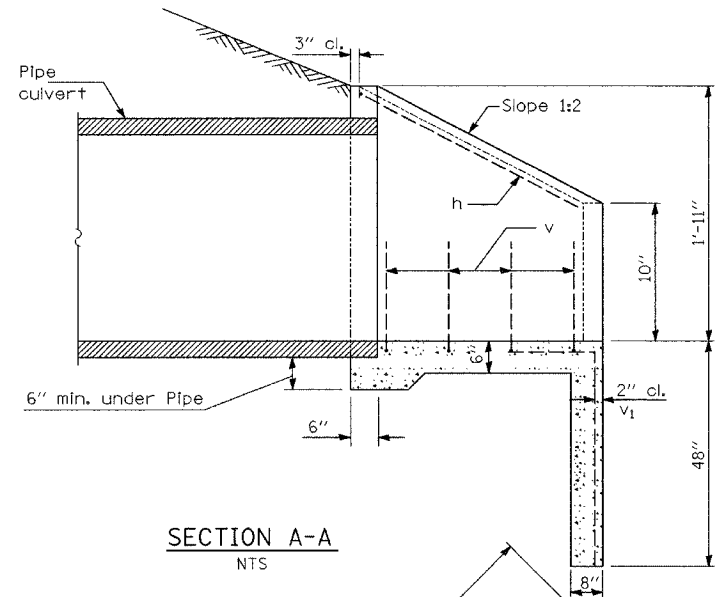


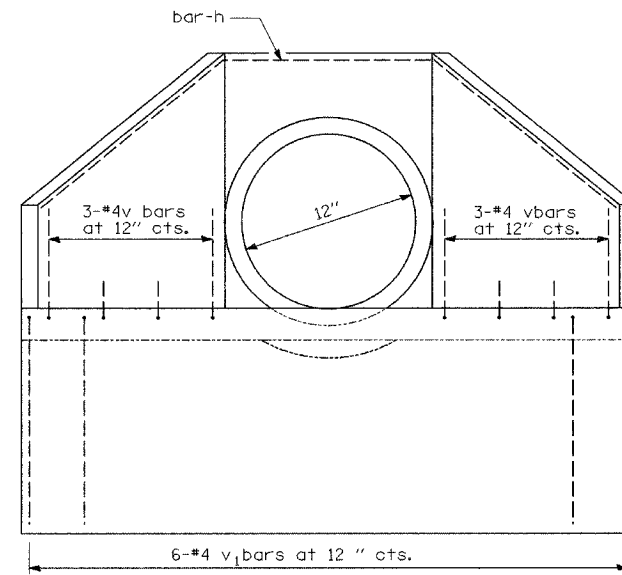
BILL OF MATERIAL

Bar	No.	Size	Length	Weight (lbs)
h	1 *	#4	6'-9"	5
v	6 *	#4	3'-0"	12
v ₁	6 *	#4	5'-0"	20

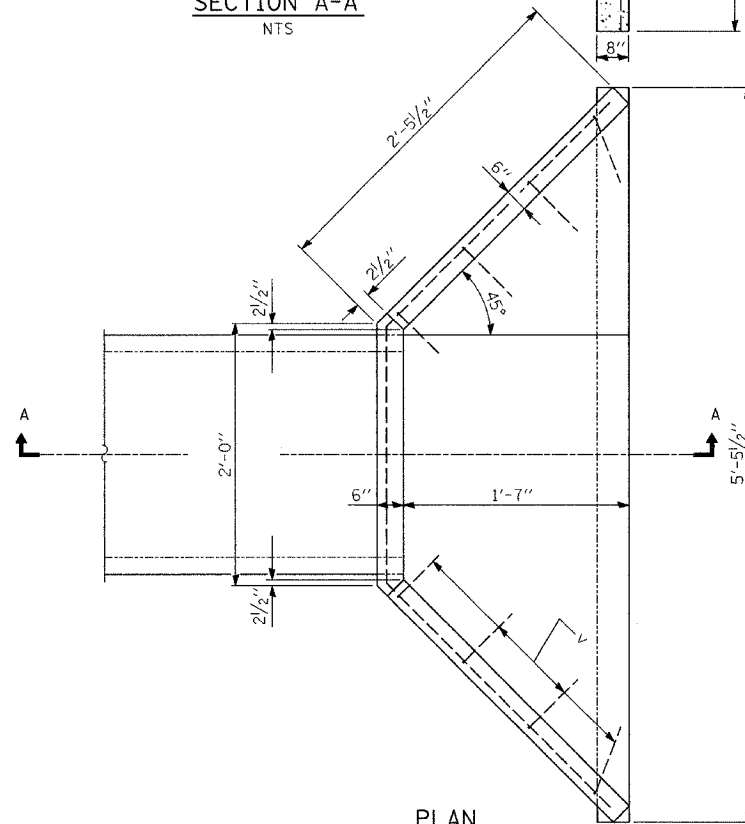
* FOR 1 HEADWALL
THE VOLUME OF CONCRETE PER HEADWALL IS 0.45 CU YDS.



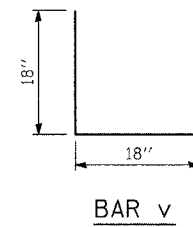
SECTION A-A
NTS



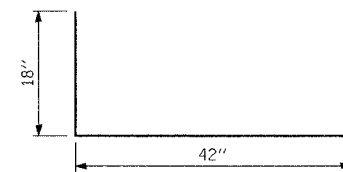
END VIEW
NTS



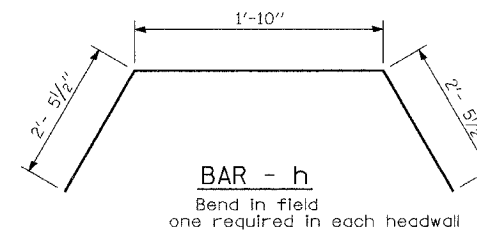
PLAN
NTS



BAR v




BAR v₁



BAR - h
Bend in field
one required in each headwall

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**MOFFETT ROAD BRIDGE
OVER DRAINAGE RAVINE
CONCRETE HEADWALL,
SPECIAL DETAILS**

SCALE: DRAWN BY: SP
DATE: 02-02-05 CHECKED BY:

DATE	
BY	
REVISIONS	
PLANNED	
NOTED	
FILED	
NO.	

DATE	
BY	
REVISIONS	
PLANNED	
NOTED	
FILED	
NO.	