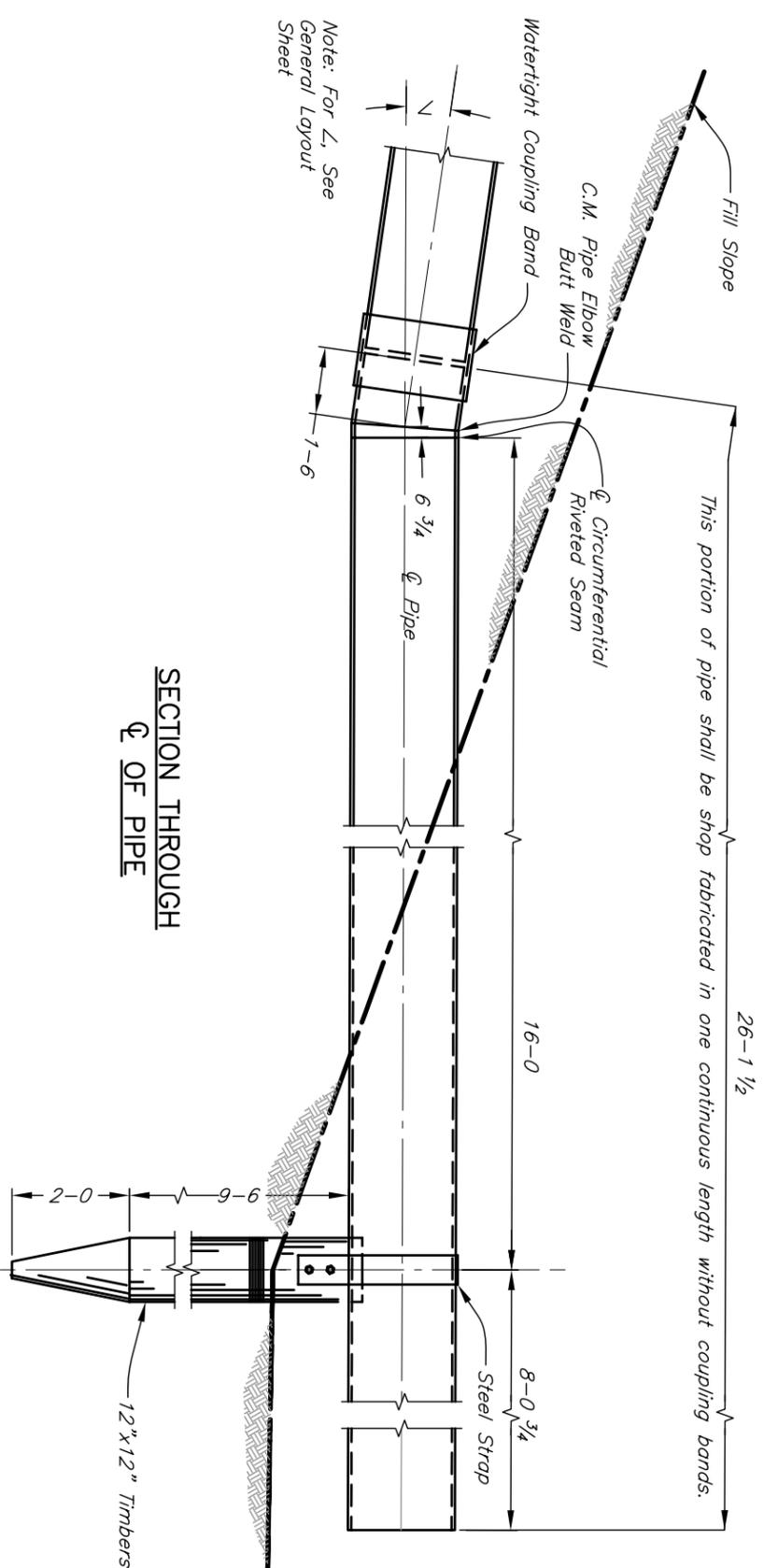
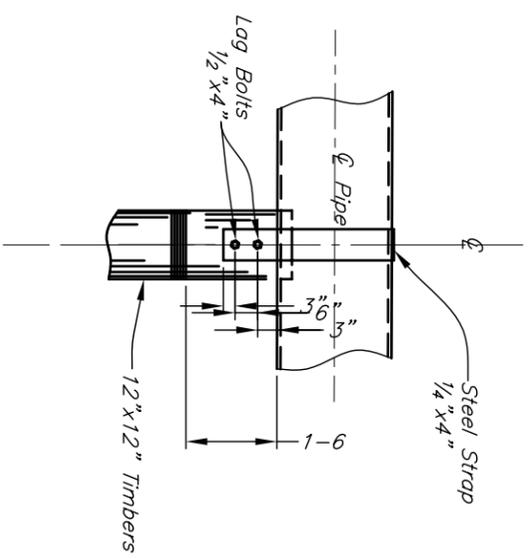


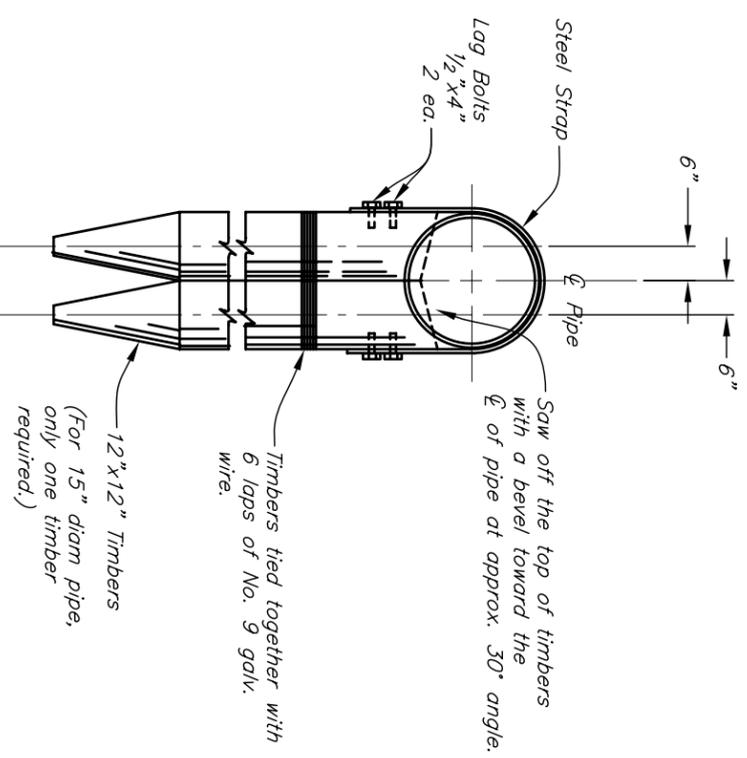
PLAN



SECTION THROUGH  
Ø OF PIPE



STRAP DETAILS  
(Not to Scale)



BENT ELEVATION  
(Not to Scale)

Notes:

Round timbers may be substituted for 12" x 12" timbers.

Round timbers shall conform to the requirements of ASTM D 25. The minimum circumference 3 feet from the butt shall be 38 inches.

Round timbers shall be treated in accordance with the requirements of ASTM D 1760.

Steel Strap shall be painted in accordance with Construction Specification 82 or 1A-81.

BILL OF MATERIALS FOR TIMBER OUTLET SUPPORT

ITEM	D	15	18	21	24
12"x12" Timber, 12' Length	1	2	2	2	2
Steel Strap 1/4"x4" Length	5'-6"	6'-2"	6'-10"	7'-6"	
Log Bolts, Galvanized, 1/2"x4"	4	4	4	4	
Wire, Galvanized, #9, Length	-	33'	33'	33'	33'

STANDARD DWG. IA-1145

DATE July 2008 SHEET 1 OF 1



DETAILS OF PROPPED OUTLET WITH  
TIMBER SUPPORT  
15 to 24" DIAM. C.M. PIPE

Date \_\_\_\_\_  
Designed \_\_\_\_\_  
Drawn \_\_\_\_\_  
Checked \_\_\_\_\_  
Approved \_\_\_\_\_

File No. \_\_\_\_\_  
Drawing No. \_\_\_\_\_

Sheet \_\_\_\_\_ of \_\_\_\_\_