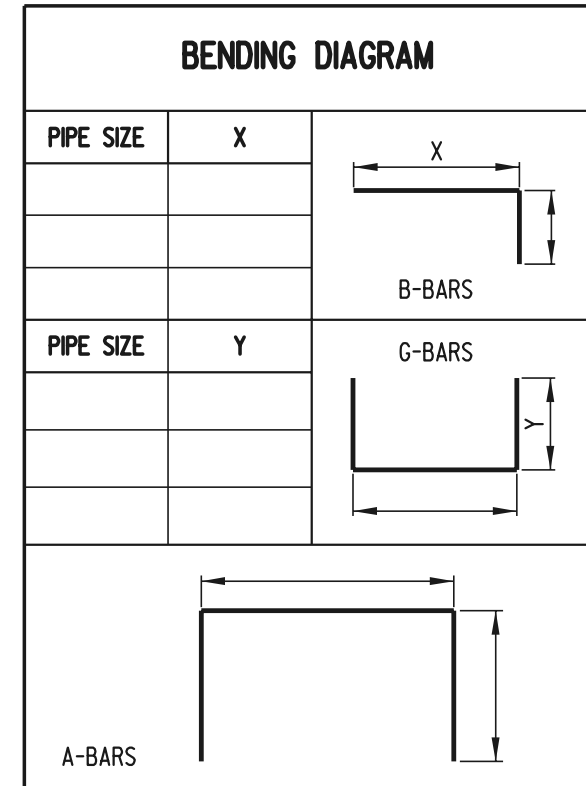


SCALE :

DIMENSIONS			
PIPE SIZE	A	B	C



APPROXIMATE QUANTITIES						
PIPE SIZE			NO. OF GRATES	LENGTH TO BE CUT FROM 1 GRATE	WEIGHT OF FULL SIZE GRATE	WEIGHT OF CUT GRATE
	CONC. PIPE	C.M. PIPE				
			2			
			3			
			3			

SCHEDULE OF REINFORCING STEEL																								
PIPE SIZE	A-BARS				B-BARS				C-BARS				D-BARS				G-BARS							
	SIZE	NO.	SPA.	LENGTH	SIZE	NO.	SPA.	LENGTH	SIZE	NO.	SPA.	LENGTH	SIZE	NO.	SPA.	LENGTH	SIZE	NO.	SPA.	LENGTH				



DELAWARE
DEPARTMENT OF TRANSPORTATION

6:1 SAFETY END STRUCTURE

STANDARD NO. D-1 (98)

SHT. 2 OF 2

APPROVED

CHIEF ENGINEER _____ DATE _____

RECOMMENDED

DESIGN ENGINEER _____ DATE _____