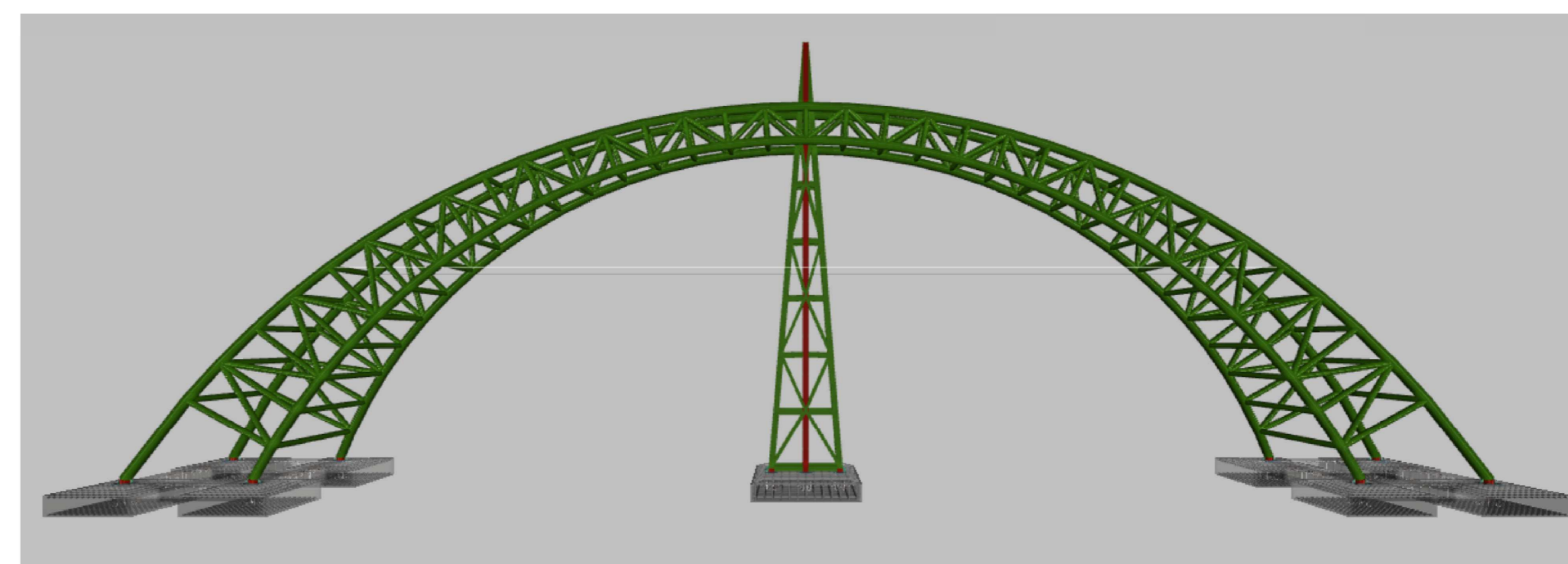
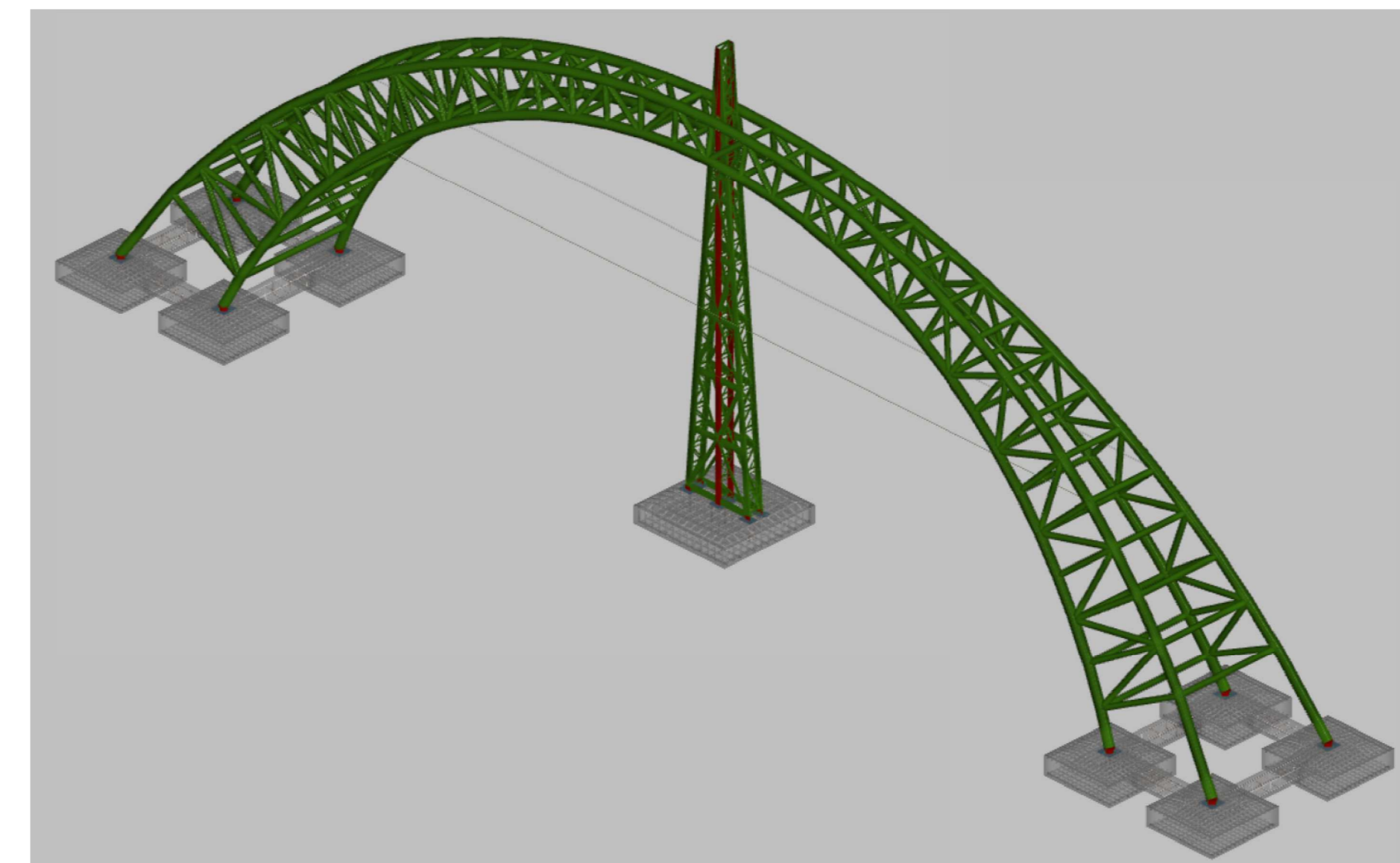
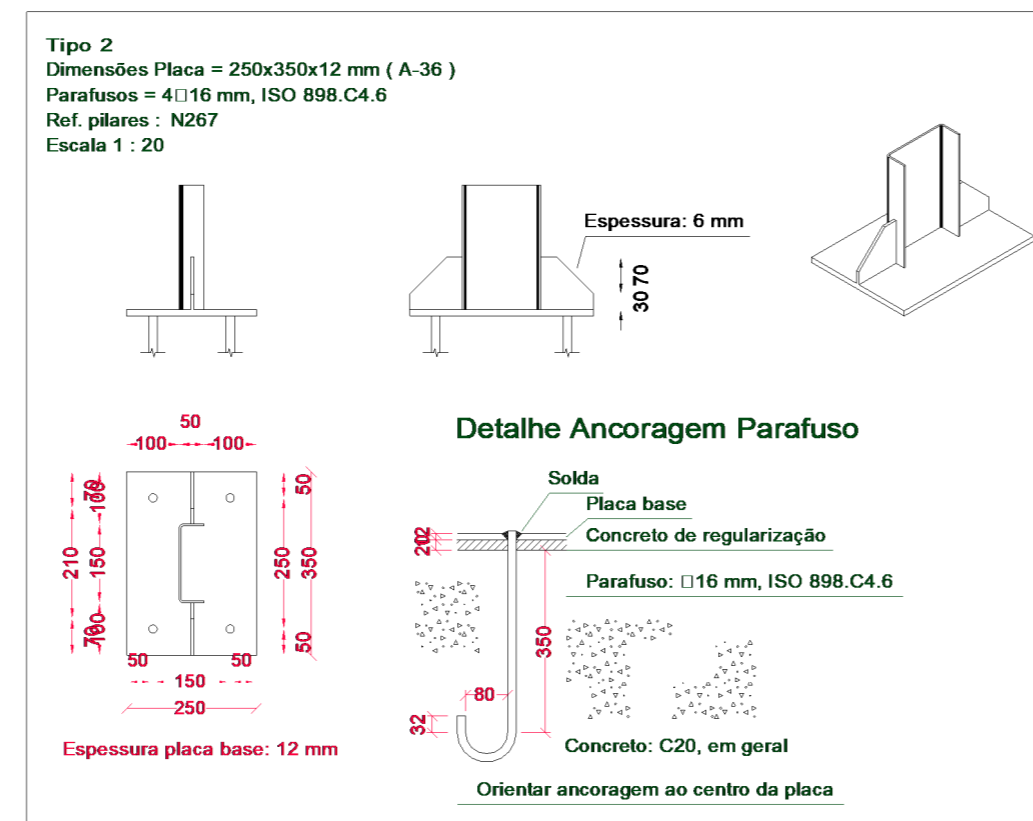
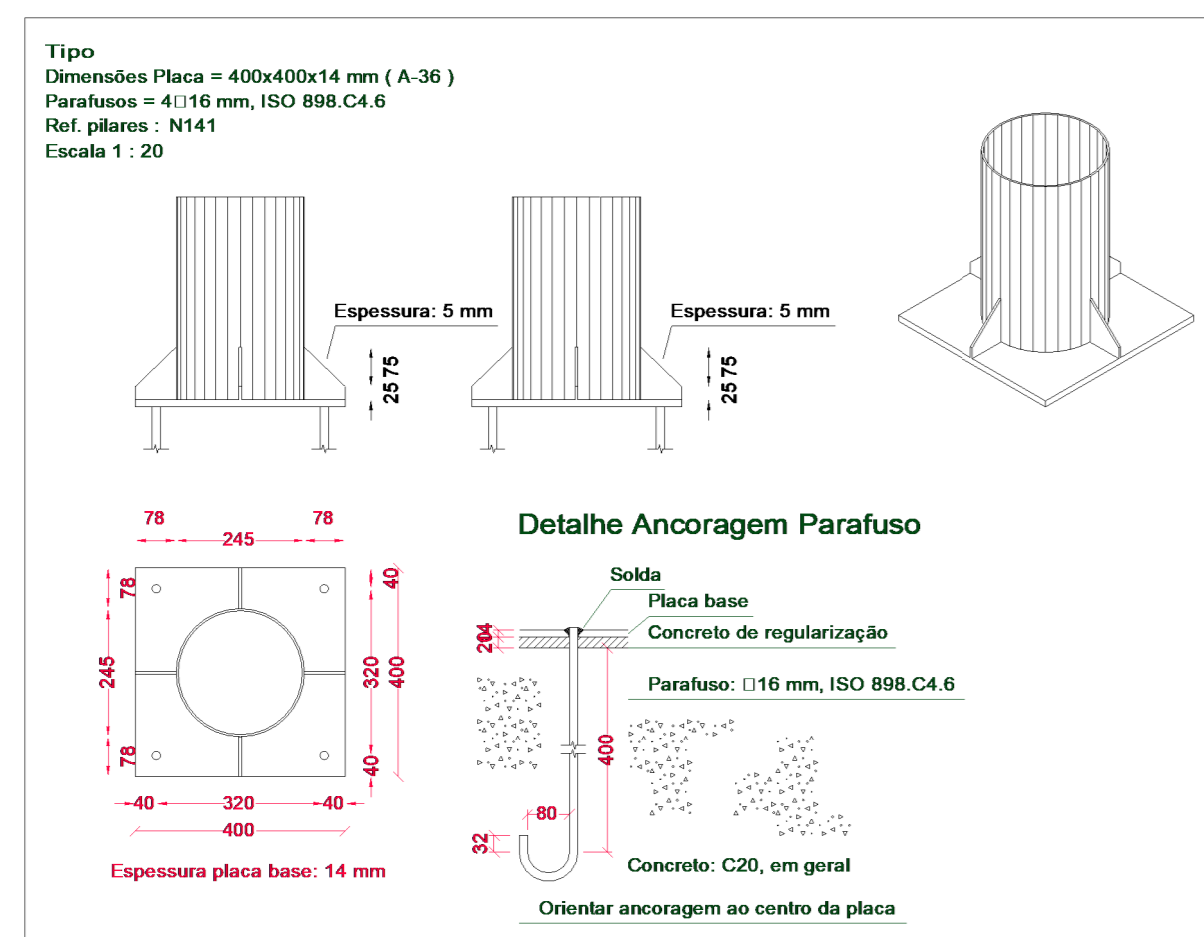


1 VISTA FRONTAL
1 : 30

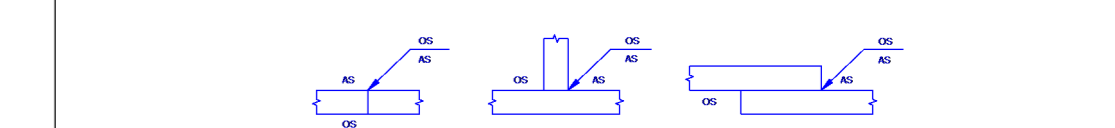


REFERÊNCIAS E SIMBOLOGIA
Para a representação dos símbolos de soldas consideram-se as indicações da norma ANSI/AWS A2.4-98, STANDARD SYMBOLS FOR WELDING, BRAZING, AND NONDESTRUCTIVE EXAMINATION.

METODO DE REPRESENTAÇÃO DE SOLDAS
Conforme a figura 2 de ANSI/AWS A2.4-98 e os tipos de soldas utilizados neste projeto, desenvolve-se o seguinte esquema de representação de uma solda:

- Referências:**
- 1: selo ligação entre 2 e 6)
 - 2: linha de referência
 - 3: símbolo de solda
 - 4: símbolo solda perimetral
 - 5: símbolo de solda no local de montagem
 - 6: linha do desenho que identifica a ligação proposta
 - 8: profundidade do baço. Em soldas em ângulo, é o lado do corte de solda
 - 9: tamanho do corte em soldas de topo
 - 10: comprimento efetivo do corte de solda
 - 11: dado suplementar. Em geral, a série de eletrodo a utilizar e o processo pré-qualificado de solda.

A informação relacionada com o lado da ligação soldada a qual aponta a seta, coloca-se por baixo da linha de referência, enquanto que para o lado oposto, indica-se acima da linha de referência.



Onde:
CS (Other Side): é o outro lado da seta
AS (Arrow Side): é o lado da seta

Referência 3

Solda de filete		
Solda de topo em "V" simples (com chanfro)		
Solda de topo em bisel simples		
Solda de topo em bisel duplo		
Solda de topo em bisel simples com chanfro de raio largo		
Solda combinada de topo em bisel simples e em ângulo		
Solda de topo em bisel simples com lado curvo		

Placas de base

Placa base	6	250x350x12	48,43
A-36 250Mpa	8	400x400x14	140,87
Enrijecedores não passantes	32	770x1007x5x5	6,10
	12	100x50x100x3x6	4,27
		Total	209,67
ISO 898 C4.6 (Bols)	32	116 - L = 450 = 183	31,96
	24	116 - L = 398 = 183	22,87
		Total	53,86

Quantidade de ancoragem

Substituição	Quantidade de Ancoragem	Dimensões da Placa de Ancoragem
N141, N142, N143, N144, N145, N146, N147, N148	4 Parafusos 116	Placa base (400x400x14)
N149, N150, N151, N152, N153, N154, N155, N156, N157, N158, N159, N160, N161, N162, N163, N164, N165, N166, N167, N168, N169, N170, N171, N172, N173, N174, N175, N176, N177, N178, N179, N180, N181, N182, N183, N184, N185, N186, N187, N188, N189, N190, N191, N192, N193, N194, N195, N196, N197, N198, N199, N200, N201, N202, N203, N204, N205, N206, N207, N208, N209, N210, N211, N212, N213, N214, N215, N216, N217, N218, N219, N220, N221, N222, N223, N224, N225, N226, N227, N228, N229, N230, N231, N232, N233, N234, N235, N236, N237, N238, N239, N240, N241, N242, N243, N244, N245, N246, N247, N248, N249, N250, N251, N252, N253, N254, N255, N256, N257, N258, N259, N260, N261, N262, N263, N264, N265, N266, N267, N268, N269, N270, N271, N272, N273, N274, N275, N276, N277, N278, N279, N280, N281, N282, N283, N284, N285, N286, N287, N288, N289, N290, N291, N292, N293, N294, N295, N296, N297, N298, N299, N300, N301, N302, N303, N304, N305, N306, N307, N308, N309, N310, N311, N312, N313, N314, 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