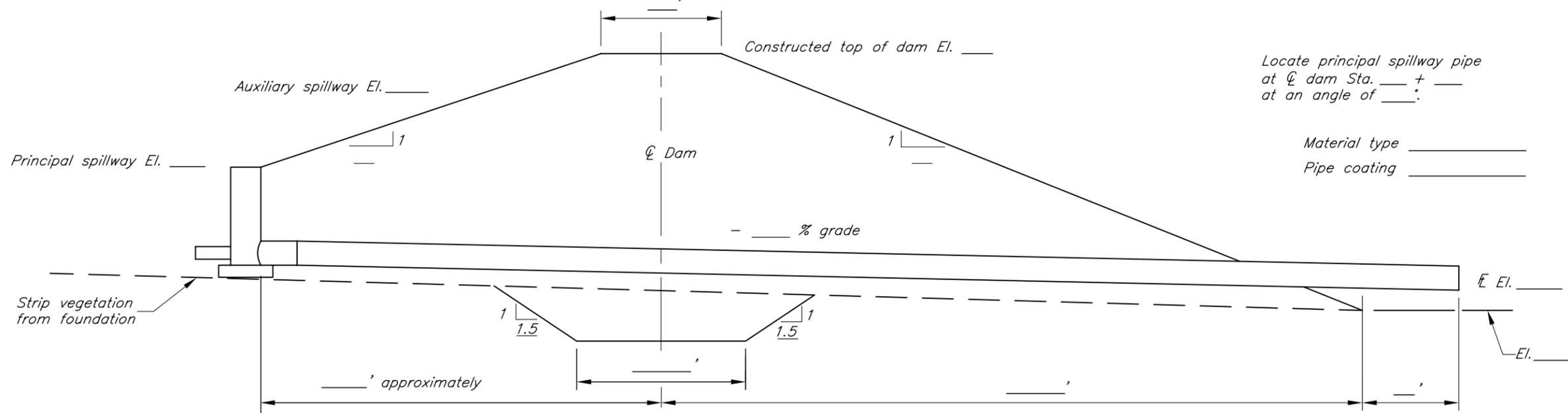


Date _____
 Designed _____
 Drawn _____
 Checked _____
 Approved _____

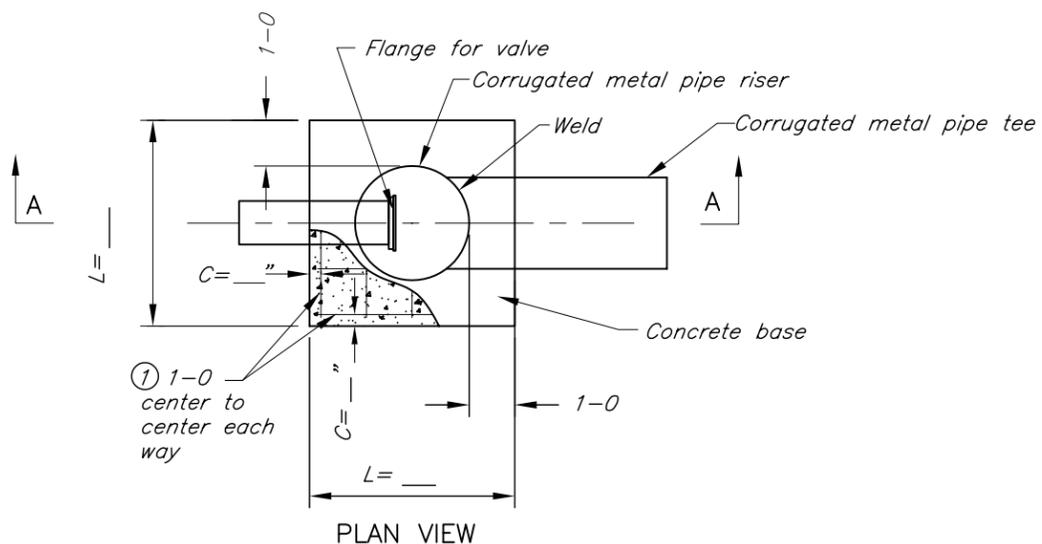


Locate principal spillway pipe
 at CL dam Sta. ____ + ____
 at an angle of ____:

Material type _____
 Pipe coating _____

CROSS SECTION OF DAM ALONG CL OF PRINCIPAL SPILLWAY

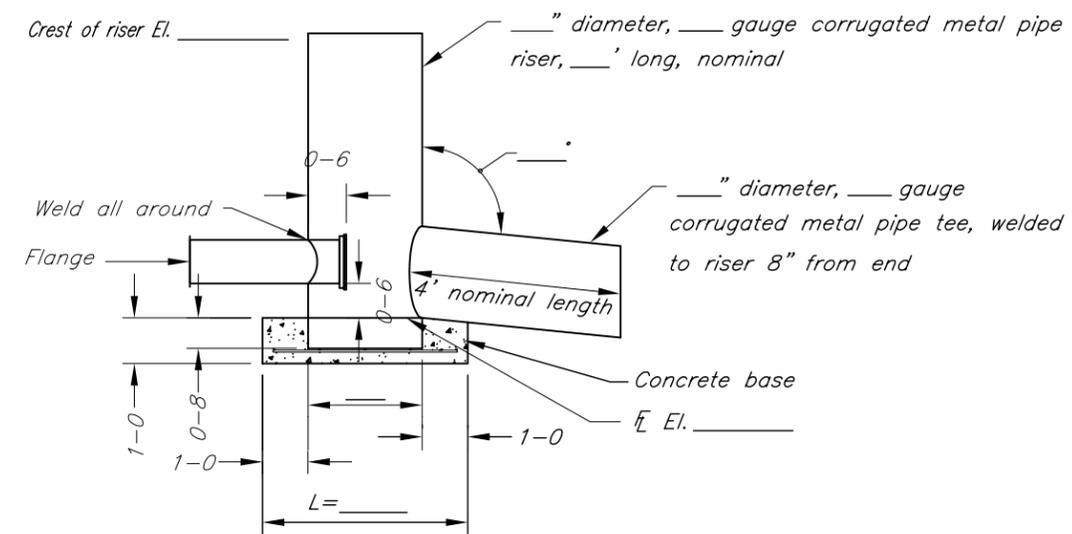
(Not to Scale)



PLAN VIEW

Notes:

1. All dimensions showing the distance from the face of the concrete to reinforcing steel designate the clear distance.
2. The pipe shall be firmly and uniformly bedded so the lower 1/6 of the circumference will bear against original ground or compacted fill.



SECTION A-A

STEEL SCHEDULE AND CONCRETE QUANTITIES FOR RISER BASE

Bar Size	Mark	Type	Number Required	Length (feet-inches)	Total Length (feet-inches)	Total Weight (pounds)	Concrete (cubic yards)
4	1	Str.					

CORRUGATED METAL PIPE DROP INLET WITH CONCRETE BASE



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