SECTION ON CENTERLINE OF PIPE

PLAN

ELEVATION

For Pipe Joint Connection See Spillway General Layout

11" Min. Dia. Piles

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Notes:
1. Piles shall be 11" diameter minimum.
2. All wood shall be pressure treated.
3. Piles shall be notched as shown.
4. All nuts, bolts and washer shall be galvanized.
5. Structure is symmetrical about the centerline.
6. All bracing shall be lumber able to withstand a minimum of 1450 pounds per square inch flexure stress and 120 pounds per square inch horizontal shear stress.
7. Bracing shall be placed and bolted tangent to the pipe.
DETAILS M, N AND P FOR 30" AND 36" PIPES

DETAILS M, N AND P FOR 42" AND 48" PIPES