

MAY NOT BE USED NOR THE DRAWINGS REPRODUCED WITHOUT THE WRITTEN PERMISSION OF NICHOLSON CONSTRUCTION.

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NO.	DATE	CHK'D	REVISION
	NO.	NO. DATE	NO. DATE CHK'D

ANCHOR TENDON DETAIL

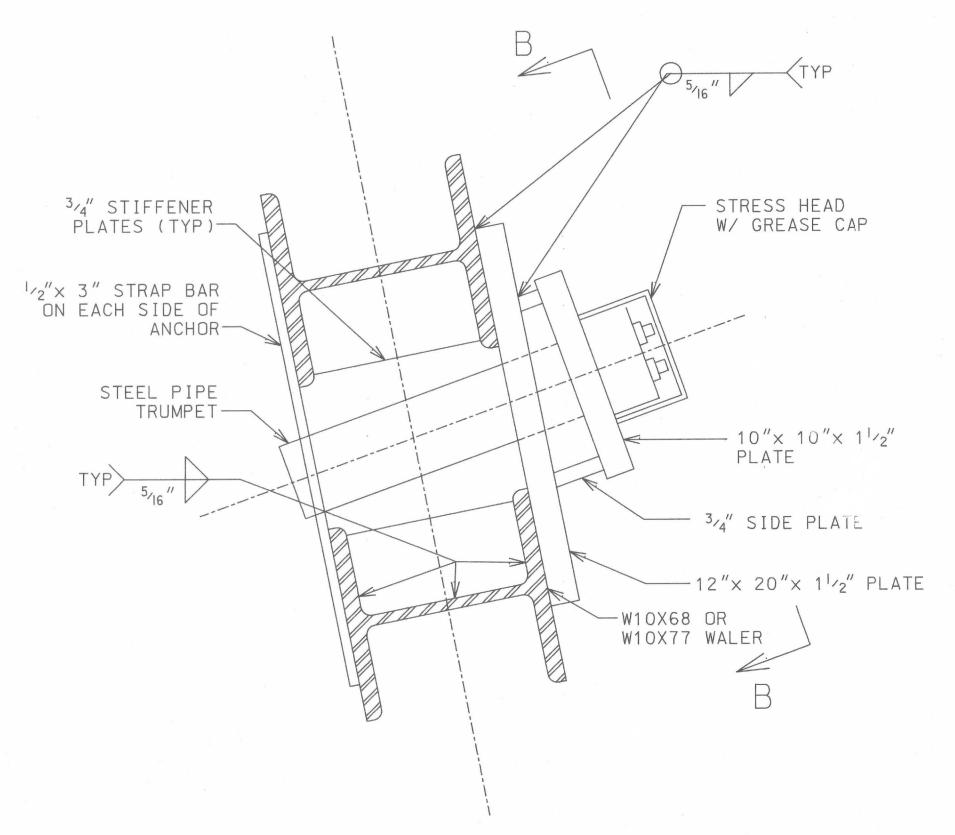


SOLDIER PILE

0.6" DIA 270 KSI STEEL STRANDS (TYP) —

DATE 5/19/93 SCALE: AS SHOWN FILE: jerome.dgn DWN. BY: PLA CHK'D: PBG NC \_ L9407-03

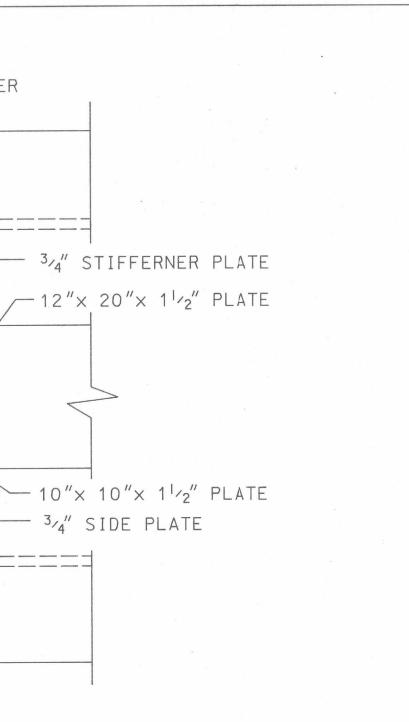
ANCHOR TO WALER CONNECTIN DETAIL NO SCALE





STRESS HEAD -

W10 WALER



- 3/4" SIDE PLATE

TENDON CORROSION PROTECTION CAP FILLED WITH GREASE OR GROUT— FOR UNBONDED LENGTH: STRAND ENCAPSULATED WITH CORROSION INHIBITING GREASE AND SMOOTH POLYETHYLENE TUBING, ALL GROUTED INTO A CORRUGATED PVC SHEATH. FOR BONDED LENGTH: BARE STRAND GROUTED INTO A CORRUGATED PVC SHEATH. ANCHOR HEAD -BEARING PLATE -STEEL PIPE TRUMPET -

FILL ANCHOR SHAFT WITH 3000 PSI NEAT CEMENT GROUT-

FREE DRAINING
BACKFILL 2' WIDE DRAINAGE PANEL TIMBER FACING

DRAINAGE DETAIL
NO SCALE

SHOP DRAWING