ELEV - WEIR WALL "B"
LOOKING DOWNSTREAM @ STA 12+32.0

SECTION A-A

MAX PAYMENT FOR STRUCTURE EXCAVATION

WEIR WALL "B"
DRAINAGE DETAILS

UNLESS OTHERWISE NOTED:

MATERIALS:

CONCRETE: PORTLAND CEMENT CONCRETE SHALL BE IN ACCORDANCE WITH THE
STANDARD SPECIFICATIONS AND THE SPECIAL PROVISIONS.

CLASS A FOR WALL CONSTRUCTION.

Fy = 4000 PSF, fy = 1000 PSF

REINFORCING STEEL: REINFORCING STEEL SHALL CONFORM TO ASTM A615
(ASNA A-615) GRADE 60 (EQUIVALENT). CONCRETE COVER
TO BE 2 INCHES EXCEPT WHERE SHOWN OTHERWISE.

ANCHOR RODS: ANCHOR RODS SHALL BE STAINLESS STEEL CONFORM TO ASTM
F691 W/ NUT & WASHER BOLTS OR APPROVED EQUAL.
INSTALL AS RECOMMENDED BY THE MANUFACTURER.

STRUCTURAL STEEL: STRUCTURAL CARBON STEEL FOR SHAPED AND PLATES
SHALL CONFORM TO ASTM A36 (ASTM A 36) ALl
INSTALL AS RECOMMENDED BY THE MANUFACTURER.

MACHINE BOLTS: MACHINE BOLTS SHALL CONFORM TO ASTM A325.

ALL CONNECTION MATERIALS, SUCH AS PLATES, ANGLES, POST BASES,
MACHINE BOLTS, STAPLES, NAILS, SCREWS, CABLES, SHAKE SCREWS,
EYE SCRETS, TURNBULLES, ANCHORS AND MACHINES ETC.
SHALL BE CHROMATED.