PRIOR TO ANY EXCAVATION THE CONTRACTOR SHALL OF EXCAVATION. INSTALL THE FILTER FENCE AS SHOWN IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATIONS. REMOVE THE FILTER FENCE AFTER THE NEW VEGETATION HAS BECOME ESTABLISHED. TOE OF SLOPE FILTER FABRIC FENCE (TYP) TOE OF SLOPE PLAN VIEW SCALE 1"=10' Cross Section I Cross Section C Cross Section A CULVERT

EXCAVATED MATERIAL TO BE UTILIZED AT THE NEW BRIDGE CROSSING AS NEEDED WITH THE BALANCE BEING DISPOSED OF OUTSIDE JURISDICTIONAL WATERS AS DIRECTED BY THE PROJECT MANAGER. ESTIMATED 1100 CUBIC YARDS OF EXCAVATION.

REMOVE CMP AND ASSOCIATED FILL IN STREAM CHANNEL
REGRADE CHANNEL BOTTOM TO PROFILE SHOWN BELOW
EXCAVATE EMBANKMENTS SO SLOPES MATCH THE
UPSTREAM AND DOWNSTREAM BANKS AT STATIONS 1+88 AND 2+91.

ALL DISTURBED AREAS SHALL BE SEEDED WITH A NATIVE GRASS MIX AS RECOMMENDED BY THE LOCAL CONSERVATION DISTRICT. THE CULVERT MATERIALS SHALL BE DISPOSED OF IN A PERMITTED LANDFILL.

BARNABY CREEK CULVERT REMOVAL COLVILLE INDIAN RESERVATION INCHELIUM, WASHINGTON

ALD POLICE STONAL ENGINEERS TO NAL ENGIN

ISSUED FOR CONSTRUCTION

REV. DESCRIPTION BY DATE

JOB NAME: BARNABY CREEK
LOCATION:
COLVILLE RESERVATION
INCHELIUM, WASHINGTON

DESCRIPTION:

DESCRIPTION:

DESCRIPTION:

DESCRIPTION:

DATE: APRIL 2005
JOB NUMBER SHEET

1 OF 2 \( \times \)

STREAM PROFILE SCALE 1"=10'

230.00

250.00

220,00

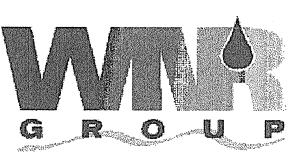
DATUM ELEV

GROUP Barnaby Creek SECTION CREEK CL 170.00

180.00

190.00

200.00



PROPOSED STREAM PROFILE

WATER RESOURCES ENGINEERING
PO BOX 159
CHELAN WA 98816
509-888-0461