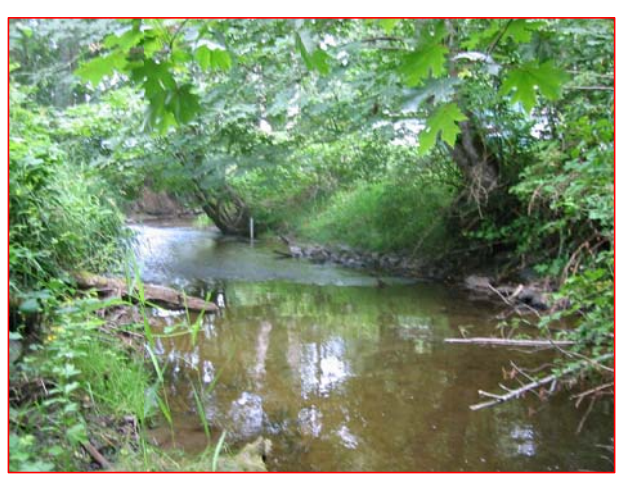
Snow Creek High Flow Channel Restoration
Tributary to Discovery Bay

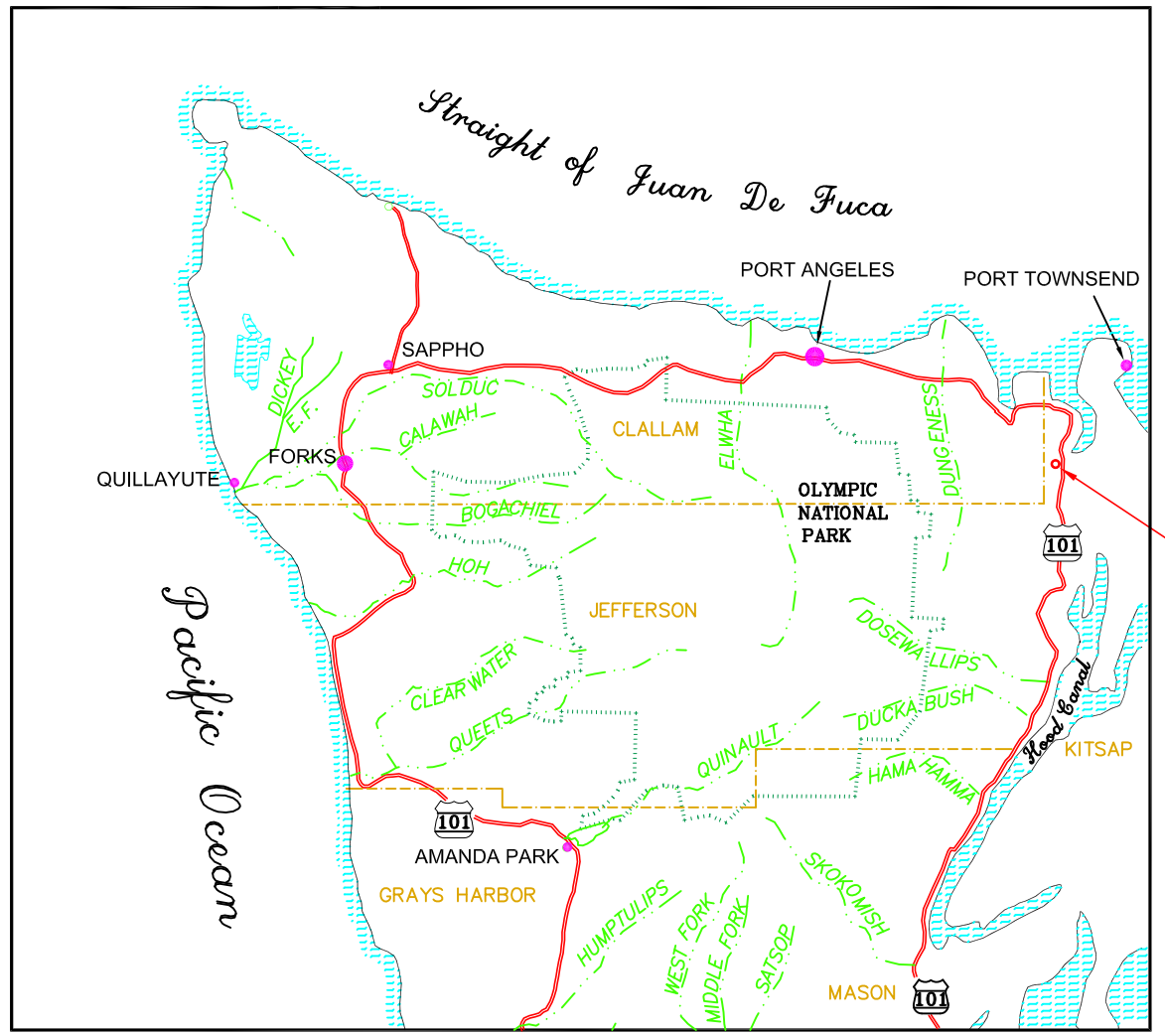
Low Flow Bypass Inlet

Looking Upstream

Looking Downstream of Site



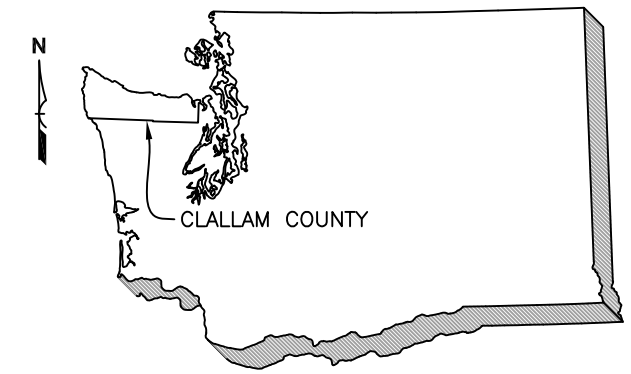
Looking Downstream of Site



WASHINGTON STATE
OLYMPIC PENNINSULA

AREA MAP

Sect. 25 & 26, T. 29 N., R. 2 W., W.M.
Clallam County



WASHINGTON STATE
N.T.S.

DISCLAIMER

THIS IS NOT A BOUNDARY SURVEY. THESE PLANS ARE INTENDED FOR USE AS TOPOGRAPHICAL MAP ONLY.

Sheet Index

1 Cover
2 Existing Site Plan View
3 Proposed Plan View
4 Existing Stream Profile & Sections
5 Existing Bypass Channel Profile & Sections

Note: Field data collected 22 July 2010

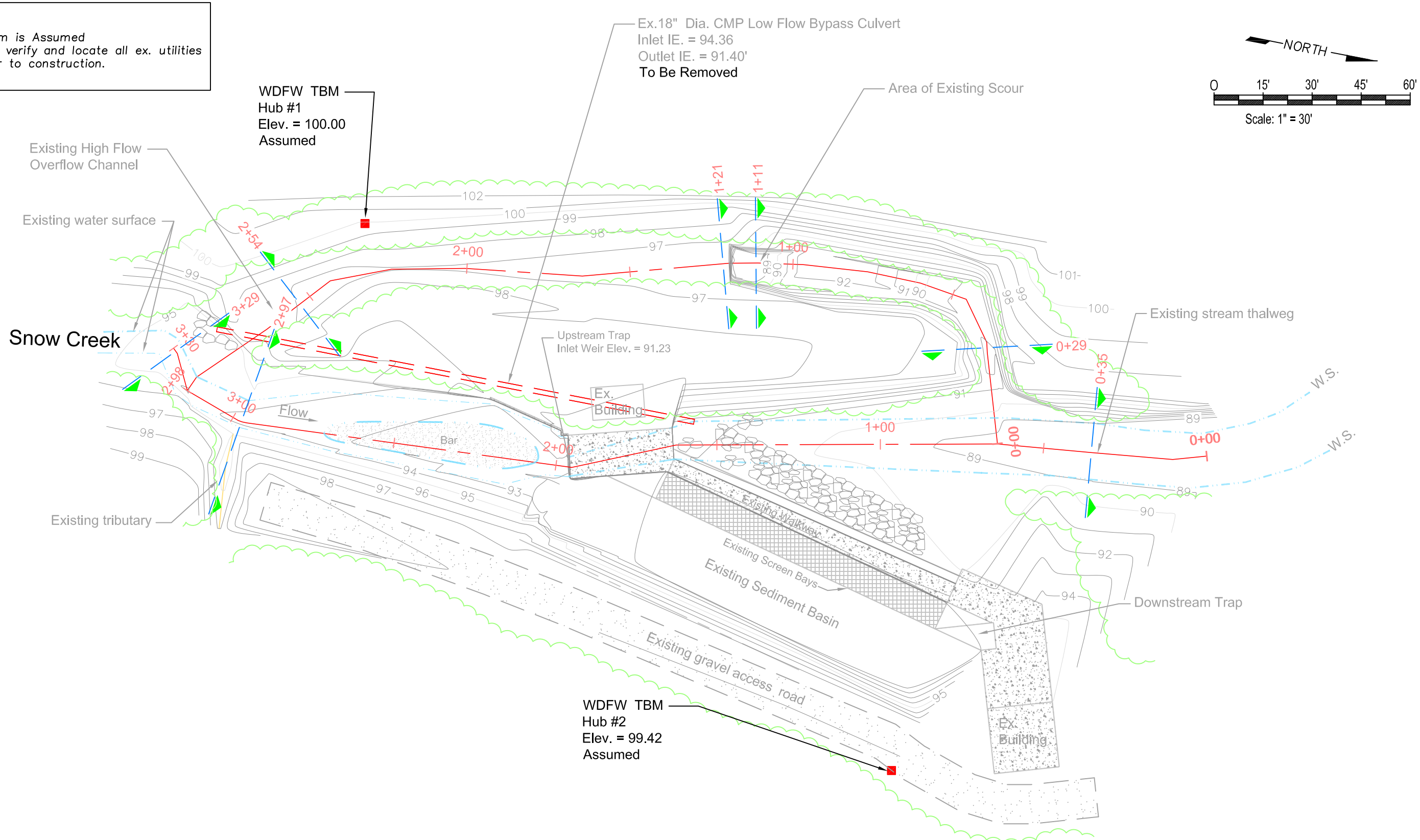
Washington Department of FISH and WILDLIFE

Project: Snow Creek
Engineer: B. Barnard
Subject: Cover Sheet
Drawn by: K. Corwin / T. Godat

Date: 7-23-10

Note:

1. Datum is Assumed
2. Field verify and locate all ex. utilities prior to construction.



EXISTING PLAN VIEW

Scale: 1" = 30'

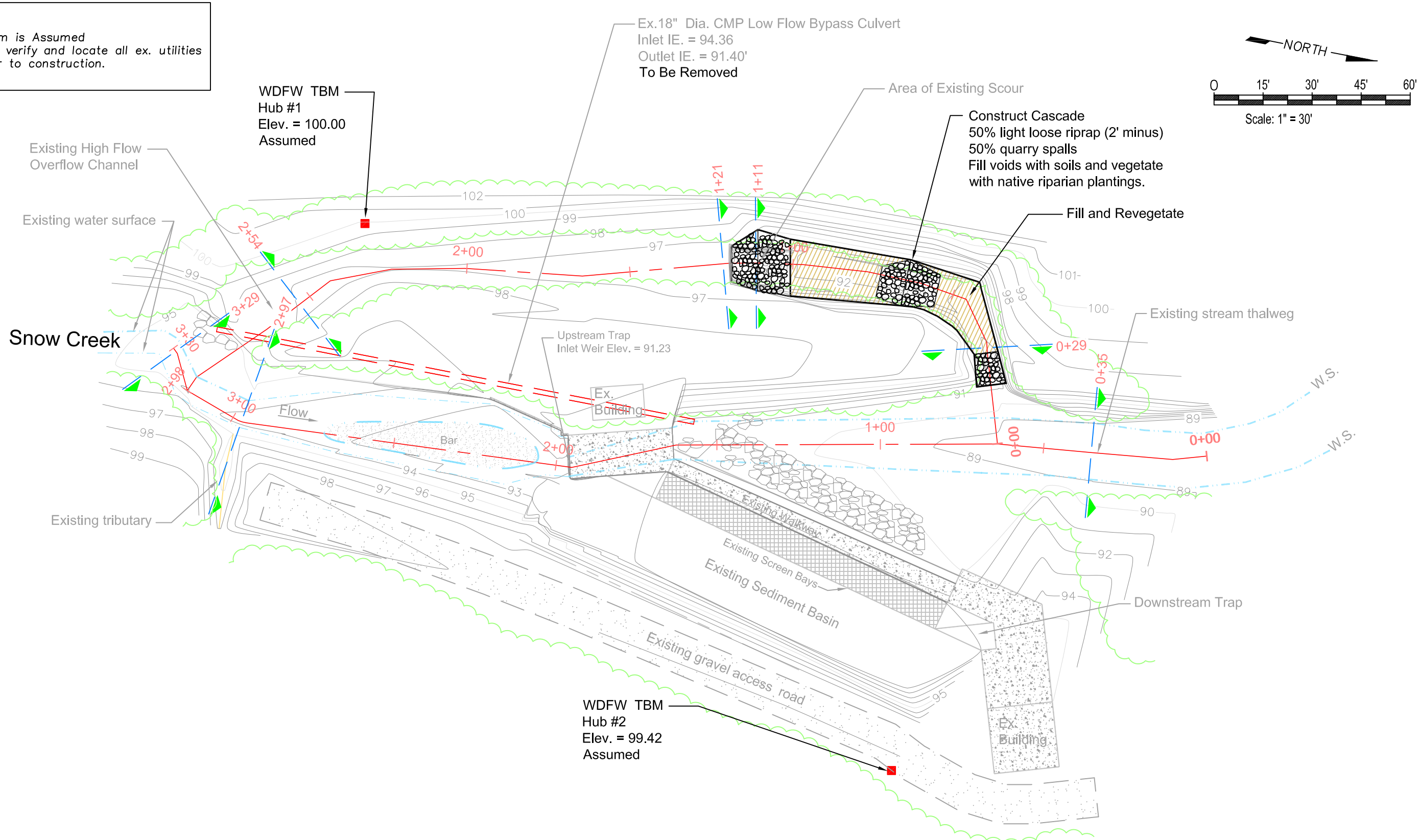
Note: Field data collected 22 July 2010

Project: Snow Creek
Engineer: B. Barnard
Subject: Existing Plan View
Drawn by: K. Corwin / T. Godat

Date: 7-23-10

Note:

1. Datum is Assumed
2. Field verify and locate all ex. utilities prior to construction.



PROPOSED PLAN VIEW

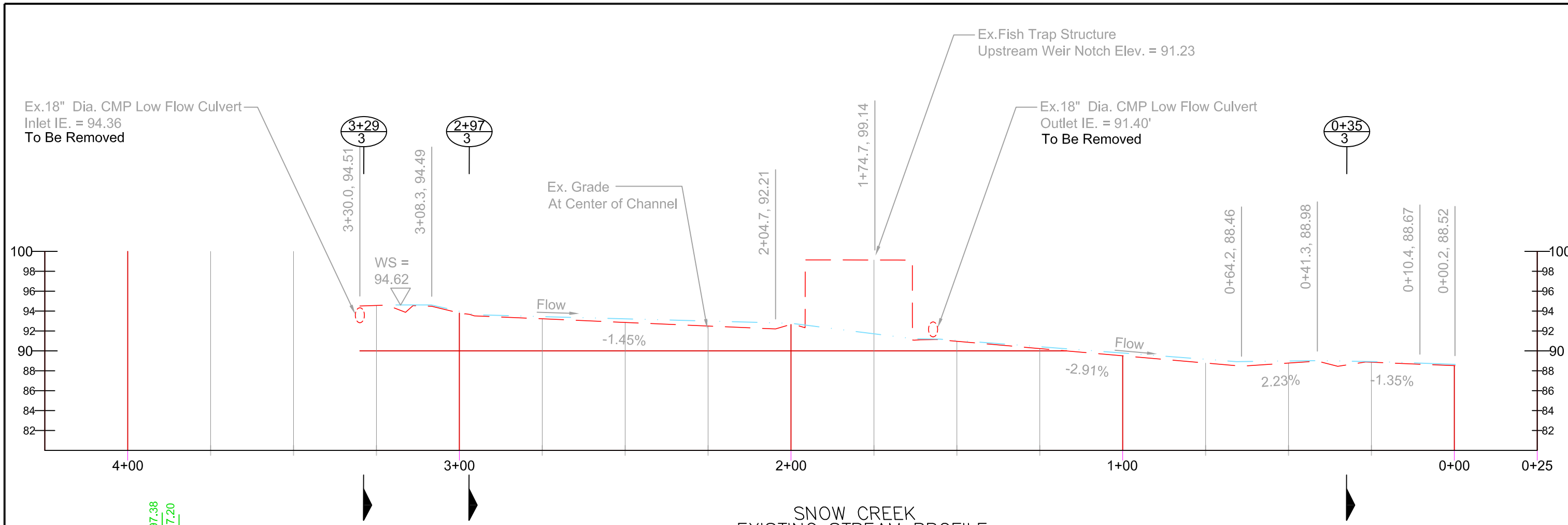
Scale: 1" = 30'

Note: Field data collected 22 July 2010

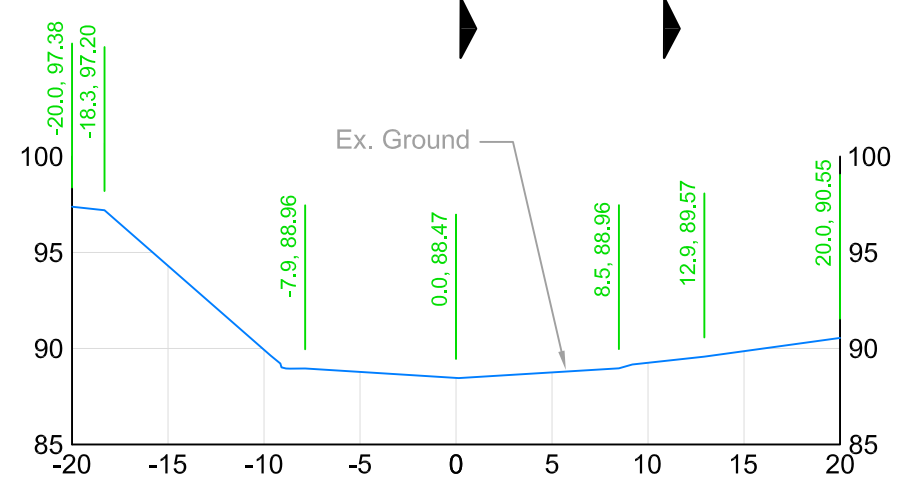
Project: Snow Creek
Engineer: B. Barnard
Subject: Existing Plan View
Drawn by: K. Corwin / T. Godat

Date: 7-23-10

Sheet 3 of 5



SNOW CREEK
EXISTING STREAM PROFILE
Scale: 1" = 30' Horiz., 1" = 10' Vert.



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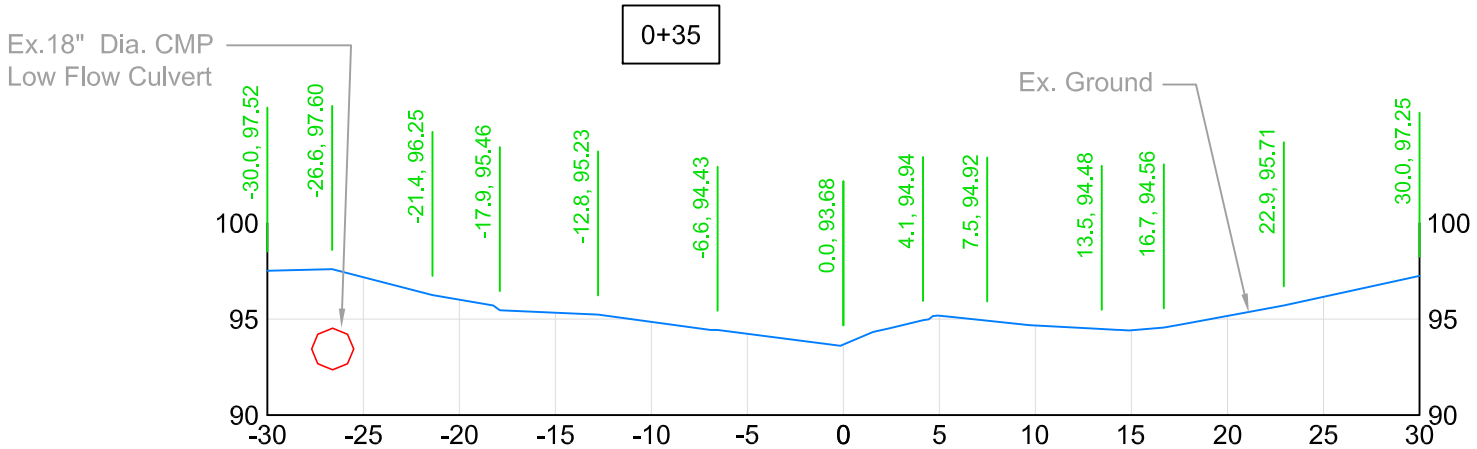

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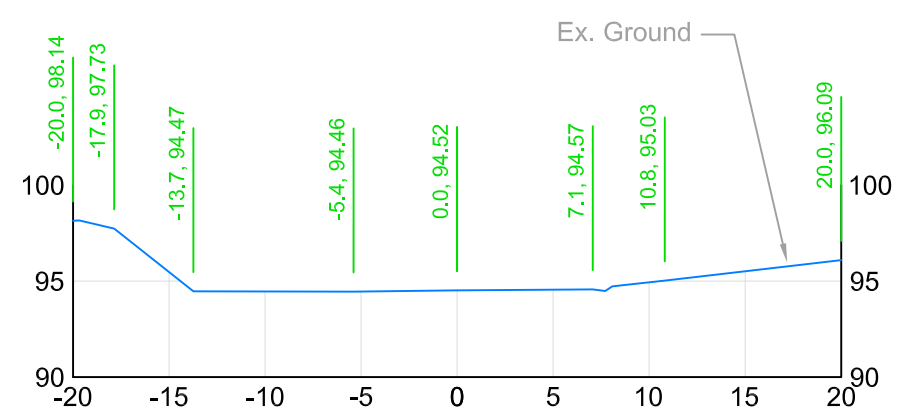
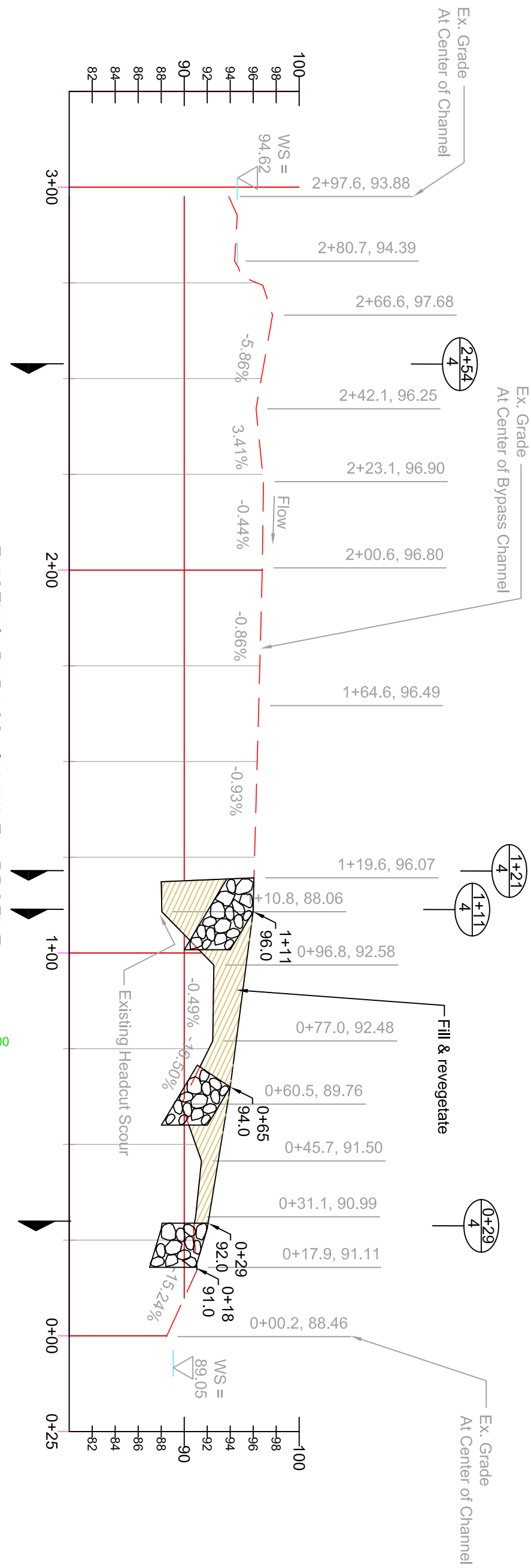


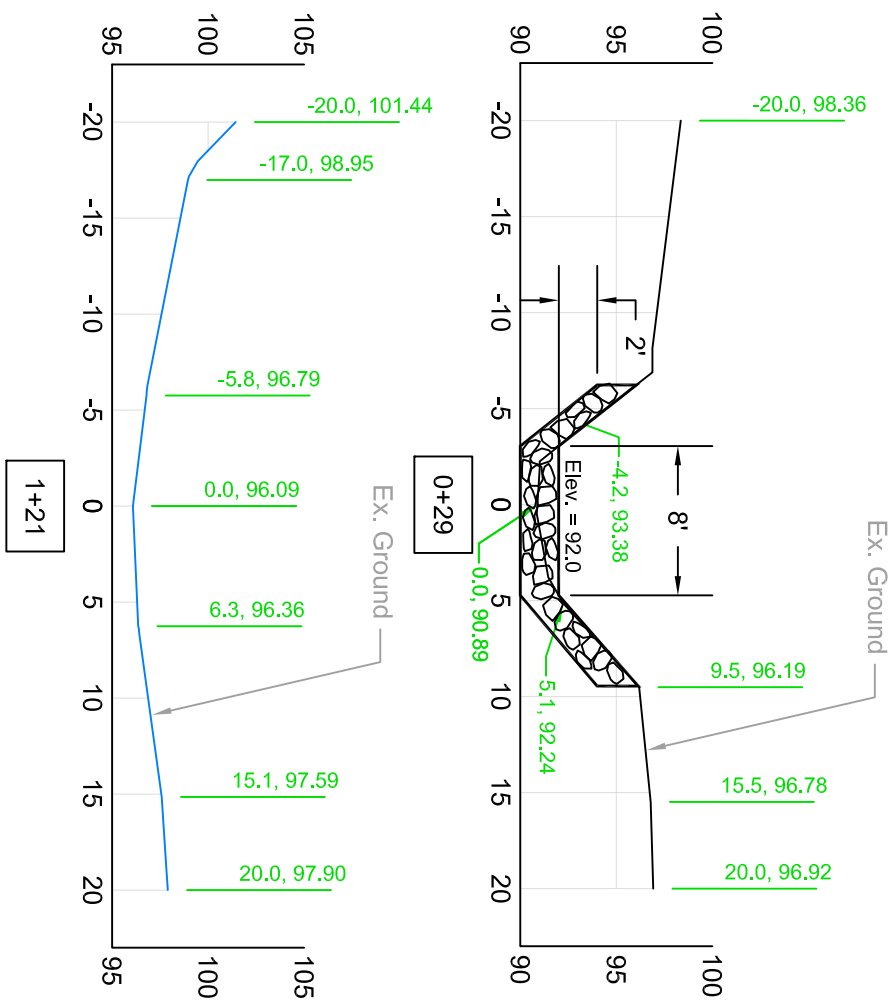
3+29

Washington Department of FISH and WILDLIFE

Project: Snow Creek
Engineer: B. Barnard
Subject: Snow Creek Profile & Sections
Drawn by:K. Corwin / T. Godat

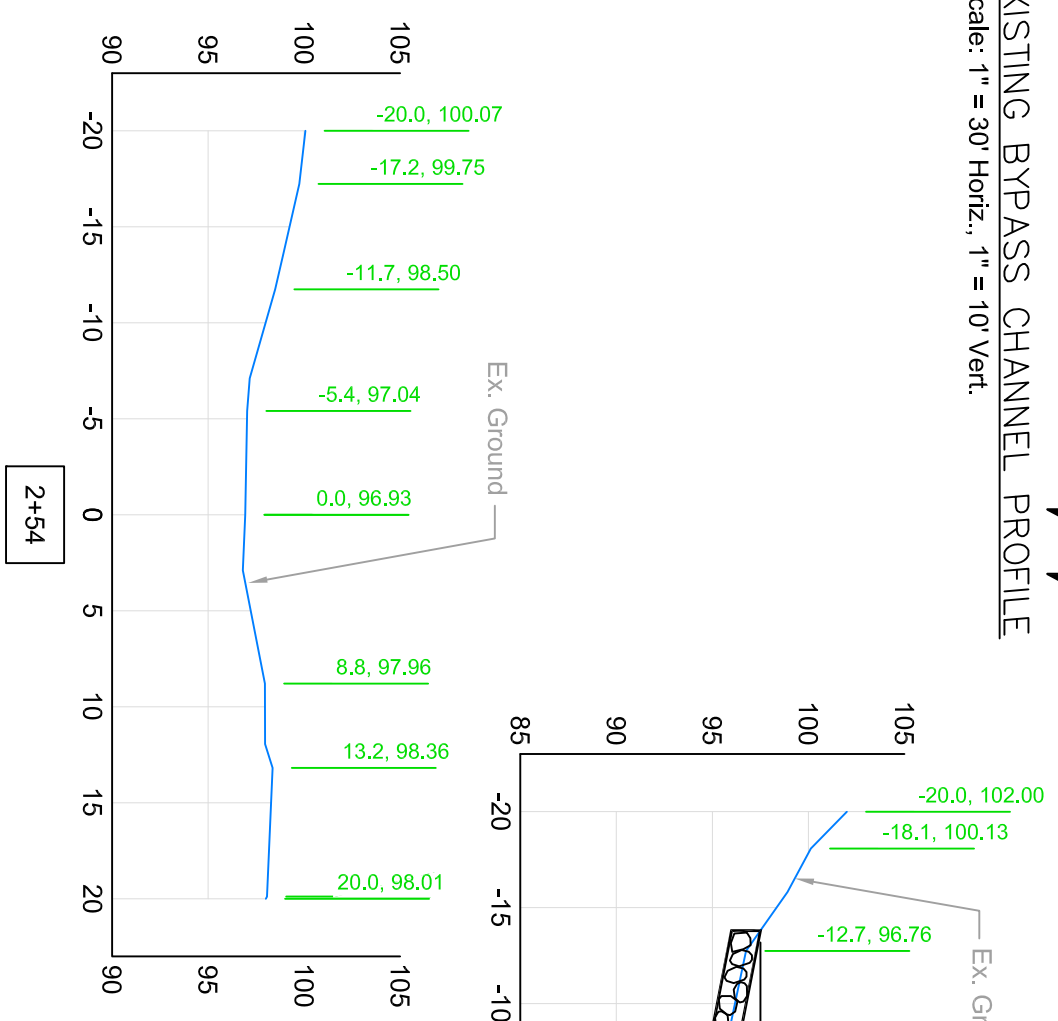
Date: 7-23-10

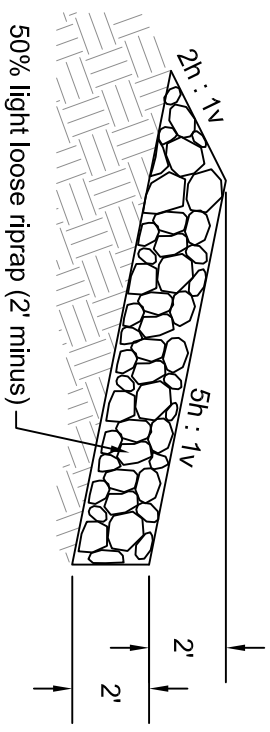




EXISTING BYPASS CHANNEL PROFILE

Scale: 1" = 30' Horiz., 1" = 10' Vert.





50% light loose riprap (2' minus)
50% quarry spalls
Fill voids with soils and vegetate with native riparian plantings.

Rock Cascade Detail

Scale: 1" = 5'

Washington Department of FISH and WILDLIFE

Project: Snow Creek
Engineer: B. Barnard
Subject: High Flow Channel Bypass Profile & Sections
Drawn by: K. Corwin / T. Goad

Date: 7-23-10

Sheet 5 of 5