

JURISDICTIONAL AREA
DO NOT DISTURB

ENVIRONMENTALLY SENSITIVE AREA
APPLIES TO BUFFER ZONE 1 & 2
SEE PROJECT SPECIAL PROVISIONS

NOTE:
INSTALL EROSION CONTROL MATTING
IN TEMPORARY DIVERSION DITCH

SKIMMER BASIN
8 x 4 x 1
WEIR 2.0m
50mm SKIMMER
W/BAFFLES
ID 7.4

NOTE:
INSTALL EROSION CONTROL MATTING
IN TEMPORARY DIVERSION DITCH

SEE SHEET PHASE I EC-6
MATCHLINE -L- 67+20

SEE SHEET PHASE I EC-8
MATCHLINE -L- 70+60

-L-
PI= 69+63.482
Δ = 27° 47' 29.8" (RT)
L = 824.5940
T = 420.5756
R = 1,700.000
SE = 0.040

CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 7

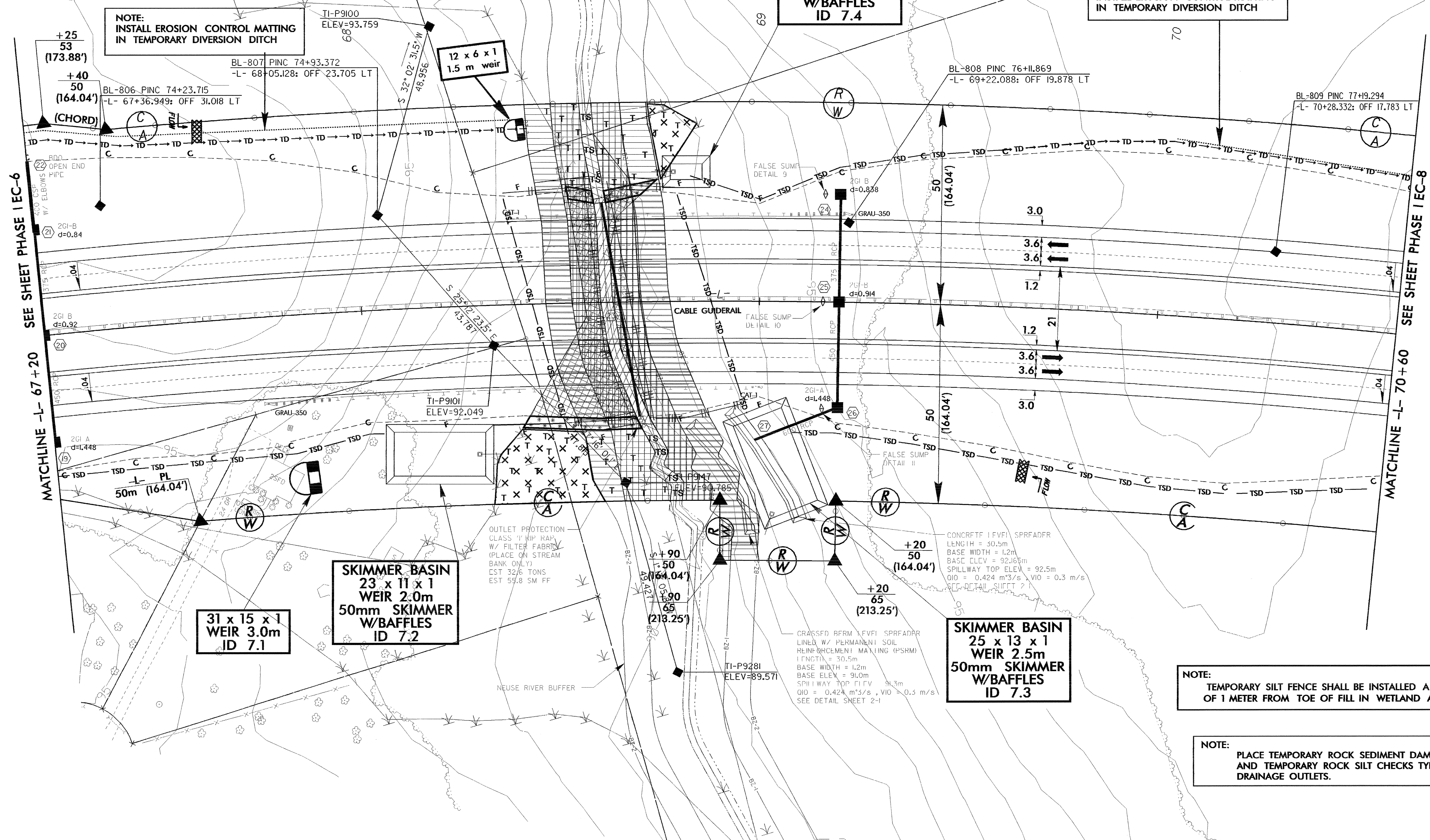
METRIC

5 0 10

CONST.REV.

R/W REV.

PROJECT REFERENCE NO. R-2552B	SHEET NO. PHASE I EC-7
R/W SHEET NO.	



OUTLET PROTECTION
CLASS 1" WIP MAT
W/ FILTER FABRIC
(PLACE ON STREAM
BANK ONLY)
EST 32.6 TONS
EST 59.8 SM FF

CONCRETE (FVFI) SPREADER
LENGTH = 30.5m
BASE WIDTH = 1.2m
BASE ELEV = 92.165m
SPILLWAY TOP ELEV = 92.5m
Q10 = 0.424 m³/s , V10 = 0.3 m/s
SEE DETAIL SHEET 2-1

CROSSED BERM (FVFI) SPREADER
LINED W/ PERMANENT SOIL
REINFORCEMENT MATTING (PSRM)
LENGTH = 30.5m
BASE WIDTH = 1.2m
BASE ELEV = 91.0m
SPILLWAY TOP ELEV = 91.3m
Q10 = 0.424 m³/s , V10 = 0.3 m/s
SEE DETAIL SHEET 2-1

NOTE:
TEMPORARY SILT FENCE SHALL BE INSTALLED A MINIMUM
OF 1 METER FROM TOE OF FILL IN WETLAND AREAS

NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE- B
AND TEMPORARY ROCK SILT CHECKS TYPE-A AT
DRAINAGE OUTLETS.