



CONST. REV.  
R/W REV.

**CLEARING AND GRUBBING  
EROSION CONTROL FOR  
CONSTRUCTION SHEET 22**

$L = 71538$        $L = 19433$   
 $F = 36.377$        $F = 9.765$   
 $R = 160.000$        $R = 80.000$   
 $SE = 0.040$        $SE = 0.030$

NOTE:  
REMOVE EXISTING BRIDGE (STA 14+65 -Y11-)  
AND ADJACENT ROADWAY FILL. GRADE THE  
FLOODPLAIN AREA TO MATCH NATURAL CONDITIONS  
ON THE UPSTREAM AND DOWNSTREAM SIDE.  
SEE PROPOSED FLOODPLAIN GRADING PLAN.  
EXCAVATION EST = 4940 m<sup>3</sup>

**SKIMMER BASIN**  
13 x 6 x 1  
WEIR 1.5m  
50mm SKIMMER  
W/BAFFLES  
ID 22.2

**SKIMMER BASIN**  
20 x 7 x 1  
WEIR 1.5m  
50mm SKIMMER  
W/BAFFLES  
ID 22.1

**SKIMMER BASIN**  
10 x 5 x 1  
WEIR 1.5m  
50mm SKIMMER  
W/BAFFLES  
ID 22.4

O K WALL  
DB 1109 PG 37

JOSEPH FRANKLIN WHITTEMORE JR.  
DB 1409 PG 97

PREFORMED SCOUR HOLE  
OUTLET PROTECTION  
SEE DETAIL SHEET 2-G  
CLASS 'B' RIP RAP  
EST 12 TONS  
EST 20 SM FF  
EST 20 SM PSRM

OUTLET PROTECTION CLASS 'I'  
RIP RAP W/ FILTER FABRIC  
(PLACE ON STREAM BANKS ONLY)  
EST 17.7 TONS, EST 31.3 SM FF  
LYNDA TRIPLETT ONTIVEROS  
DB 1227 PG 271

MATCHLINE -Y11-REV 13+40 SEE SHEET PHASE I EC-21  
MATCHLINE -Y11-REV 13+40 SEE SHEET 22

MATCHLINE -Y11-REV 16+82.200 SEE SHEET PHASE I EC-15  
MATCHLINE -Y11-REV 16+82.200 SEE SHEET PHASE I EC-23

**SKIMMER BASIN**  
7 x 4 x 1  
WEIR 1.5m  
50mm SKIMMER  
W/BAFFLES  
ID 22.3

$PV = 13+31.01$   
 $\Delta = 21' 30" 04.3" (RT)$   
 $L = 191.589$   
 $T = 96.935$   
 $P = 510.541$

ANNIE SHAND  
DB 955 PG 356

LYNDA TRIPLETT ONTIVEROS  
DB 1227 PG 271

TIMOTHY EDWARD BOYLAN  
DB 1410 PG 326

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

JURISDICTIONAL AREA  
DO NOT DISTURB

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

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

ALIGNMENT  
PROFILE 39  
BY ALIGNMENT  
E PROFILE 42