CLEARING AND GRUBBING
EROSION CONTROL FOR
CONSTRUCTION SHEET 12

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

NOTE:
UTILIZE FABRIC INSERT INLET PROTECTION DEVICES
IN LIEU OF ROCK INLET SEDIMENT TRAPS, TYPE–C
AS DIRECTED BY ENGINEER.

Modified Silt Basin
Type 'B'
35 x 22 x 3
6 ft. weir
(See Tiered Skimmer
Basin Detail)
ID 12.2

35 x 22 x 3
1.5 inch Skimmer
with 1.0 inch
Orifice Diameter
6 ft. weir
(See Tiered Skimmer
Basin Detail)
ID 12.2

108 x 25 x 3
1.5 inch Skimmer
with 1.375 inch
Orifice Diameter
10 ft. weir
ID 12.4

65 x 20 x 3
1.5 inch Skimmer
with 1.0 inch
Orifice Diameter
5 ft. weir
ID 12.1

62 x 40 x 3
1.5 inch Skimmer
with 1.375 inch
Orifice Diameter
9 ft. weir
ID 12.5

MATCH TO SHEET 11 – L3– STA. 860+50.00

MATCH TO SHEET 13 – L3– STA. 872+50.00

MATCH TO SHEET 29

MATCH TO SHEET 29

NAD 83

RETAIN EXISTING DITCH

RETAIN

V-DITCH
SEE DETAIL 15

TOE PROTECTION
SEE DETAIL 22

PROP. GUARDRAIL

PROP. GUARDRAIL

800' ACCELERATION LANE

300' UNIFORM TAPER

RIP RAP ENERGY
DISSIPATOR BASIN
LINE EXISTING CHANNEL
WITH CL I RIP RAP.
30' LONG 0.5% SLOPE MIN.
SEE DETAIL 29

CL. B RIP RAP
EST. 2 TONS
EST. 7 SY GFD

RETAIN EXISTING
DITCH

REMOVE

REMOVE

REMOVE

–L3– SC Sta. 861+15.54

–L3– POC Sta.863+75
–RPD– POT Sta.10+00 – 47' RT

–RPD– SC Sta. 13+00

S 17° 49' 59.8" E

SEE SHEET 43 FOR –L3 PROFILE
SEE SHEET 67 FOR –RPA– PROFILE
SEE SHEET 72 FOR –RPD– PROFILE
SEE SHEETS 2D–1 THRU 2D–7 FOR DRAINAGE DETAILS

5/14/99

3/16/2020 R-2233BB_EC_PSH.dgn

ROW REV – December 21, 2017 – Parcel 133– Added PUE line (WET)