STONE RIPRAP, CLASS A5
WITH FILTER FABRIC
499 SQ. YD.

PROPOSED ℄ FRONTAGE RD.

+50.00

+50.00

SEE STRUCTURAL PLANS FOR STONE RIPRAP
AND FILTER FABRIC QUANTITIES AT UPSTREAM
AND DOWNSTREAM ENDS OF BOX CULVERT

MATCHLINE STA. 494+50.00

495+00

496

497

498

499

500+00

L4

L2A

STONE RIPRAP, CLASS A5
WITH FILTER FABRIC
643 SQ. YD.

3.75'

+44.12

+48.66

7'

+67.82

+50.00

SEDIMENT BASIN
30' LONG x 8' WIDE x 2.5' DEEP
STA. 495+13.31, 60.70' RT. TO
STA. 495+25.99, 87.89' RT.

30'

STA. 495+27.62, 90.78' RT.

L22

STONE RIPRAP, CLASS A4
WITH FILTER FABRIC
17 SQ. YD.

L21

L20+00

N

20' 0 20' 40'
SCALE: 1" = 20'

THE CONTRACTOR SHALL PROTECT ALL EXISTING WETLAND AREAS TO REMAIN BY INSTALLING PERIMETER EROSION BARRIER ALONG THE PROPOSED GRADING LIMITS ADJACENT TO THE EXISTING WETLANDS AS SHOWN ON THE PLANS. THE CONTRACTOR SHALL NOT ENCROACH INTO ANY EXISTING WETLAND AREAS BEYOND THE PROPOSED GRADING LIMITS.

LEGEND

- EROSION CONTROL BLANKET
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- INLET AND PIPE PROTECTION
- SEDIMENT BASIN
- WETLANDS

FILE NAME = I:\IDOT\0906603\Draw\CADD_Sheets\Frontage Road Contract\D998859-sht-eros006.dgn	USER NAME = Brian Bond	DESIGNED - BMB	REVISED -
		DRAWN - RAH	REVISED -
	PLOT SCALE = 20.0000 ' / IN.	CHECKED - SPH	REVISED -
	PLOT DATE = 3/17/2011	DATE - 3/16/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLAN
FRONTAGE ROAD

SCALE: 1" = 20' | SHEET NO. OF SHEETS | STA. 494+50 TO STA. 500+50

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1X-1) R-7	WILLIAMSON	79	42

CONTRACT NO. 78251

ILLINOIS FED. AID PROJECT