

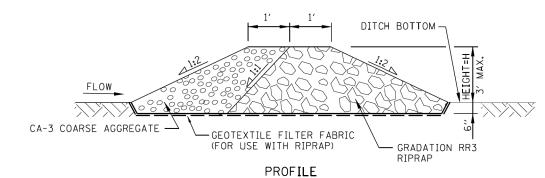
- 2. WIDTH 16' MINIMUM FOR ONE WAY TRAFFIC; 24' MINIMUM FOR TWO WAY TRAFFIC; BUT NOT LESS THAN THE FULL WIDTH AT POINTS WHERE INGRESS OR EGRESS OCCURS.
- 3. GEOWEB NOT LESS THAN 8" IN DEPTH WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
- SURFACE WATER ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 1:5 SLOPES WILL BE
- 5. MAINTENANCE THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH SHALL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEAN OUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY SHALL BE REMOVED IMMEDIATELY
- 6. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER HEAVY USE AND EACH RAINFALL EVENT.
- TO BE USED TO REDUCE OR ELIMINATE TRACKING OF SEDIMENT ONTO PUBLIC STREETS. PLACE AT ALL POINTS OF CONSTRUCTION INGRESS AND EGRESS. DISTURBED AREAS TO BE RESTORED UPON REMOVAL.

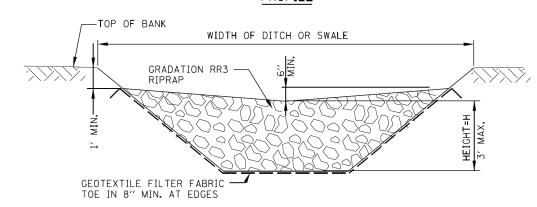
STABILIZED CONSTRUCTION ENTRANCE

STANDARD SYMBOL

Paul Koracs

CHIEF ENGINEER DATE 2-7-2012





CROSS SECTION

CENTERLINE LOOKING DOWNSTREAM

NOTES:

SCALE:

- 1. FOR LOCATIONS AND HEIGHTS OF ROCK CHECK DAMS REFER TO CONSTRUCTION DRAWINGS.
- TEMPORARY ROCK CHECK DAMS SHALL BE REPLACED WHEN THEY CEASE TO FUNCTION AS INTENDED DUE TO WASHOUT OR CONSTRUCTION TRAFFIC DAMAGE.
- SEDIMENT SHALL BE REMOVED WHEN IT REACHES 50% OF DAM HEIGHT. THIS PRACTICE IS NOT A SUBSTITUTE FOR MAJOR PERIMETER TRAPPING SUCH AS A TEMPORARY SEDIMENT TRAP OR BASIN.
- SPACING BETWEEN DAMS SHALL BE SUCH THAT THE TOE OF THE UPSTREAM DAM IS AT THE SAME ELEVATION AS TOP OF RIPRAP AT THE CENTER OF THE DOWNSTREAM DAM.

TEMPORARY ROCK CHECK DAM

STANDARD SYMBOL

SHEET 4 OF 11

Illinois Tollway Open Roads for a Faster Future

> TEMPORARY EROSION AND SEDIMENT CONTROLS

STANDARD K1-02

BOWMAN, BARRETT & ASSOCIATES INC. CONSULTING ENGINEERS Chicago, Illinois 312.228.0100

FILE NAME = \$FILES\$

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USER NAME = default	DESIGNED	-		REVISED	-
	DRAWN	-		REVISED	-
PLOT SCALE = H:1"=10" V:1"=5"	CHECKED	-	RGR	REVISED	-
PLOT DATE = 6/28/2012	DATE	-	6/28/2012	REVISED	-

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

TOLLWAY STANDARD DRAWING					F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
					94	49-1-R-1	LAKE	677	670	
								CONTRACT	NO. 6	OL 77
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