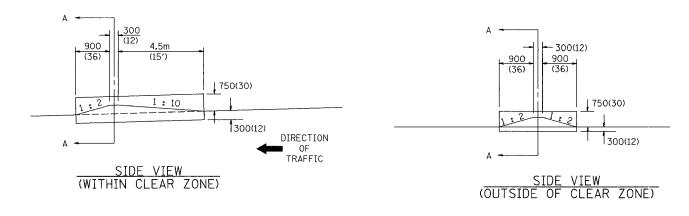
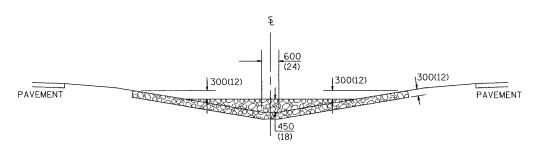


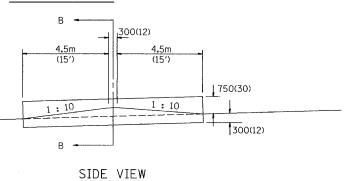
# SECTION A - A



## SIDE DITCH AGGREGATE DITCH CHECK



## SECTION B - B



# MEDIAN AGGREGATE DITCH CHECK

#### NOTES:

- 1. FOR DITCH BOTTOM PROTECTED BY EXCELSIOR BLANKET, USE 120m(400') SPACING. FOR SEEDED DITCH BOTTOM, USE 60m(200') SPACING.
- 2. THIS WORK CONSISTS OF THE COMPLETE INSTALLTION OF EROSION CONTROL DITCH CHECK AT LOCATIONS AS SHOWN ON THE PLANS, OR AS DIRECTED BY THE ENGINEER. THE AGGREGATE GRADATION SHALL BE RR3 WITH A MINIMUM QUALITY OF CLASS C.

LOCATION				NUMBER		DITCH			AGGREGATE DITCH CHECK (EROSION CONTROL)	
		SIDE	DITCH	OF DITCH	FORE	воттом	BACK	BERM	EACH	TOTAL
STATION	MEDIAN	LEFT	RIGHT	CHECKS	SLOPE	WIDTH	SLOPE	SLOPE	METRIC TON(TON)	METRIC TON(TON)
						<del>                                     </del>				
-										
			-							
						<b> </b>				
									······································	4
						<del>                                     </del>		<del> </del>		
		-				<del> </del>		<b> </b>		
						ļ				

### ESTIMATE QUANTITIES

					•
	FORE SLOPE	DITCH	BACK SLOPE	BERM SLOPE	AGGREGATE DITCH CHECK EROSION CONTROL METRIC TON(TON)
MEDIAN DITCH	1:6	600(24)		1:10	86(95)
SIDE DITCH	1:6	600(24)	1:4	1:10 & 1:2	45(50)
SIDE DITCH	1:6	600(24)	1:4	1:2 & 1:2	17(19)
SIDE DITCH	1:4	600(24)	1:3	1:10 & 1:2	16(18)
SIDE DITCH	1:4	600(24)	1:3	1:2 & 1:2	13(14)
		l			

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

All dimensions are in millimeters (inches) unless otherwise noted.

ILLINOIS DEPARTMENT OF TRANSPORTATION

SPECIAL DETAIL SHEET

DATE REVISIONS BY

1-1-97 RENUM. A-12.04, NEW REVISION BOX,
REVISED TITLE BOX, ADDED QUANTITY
CALCULATION BOX

# EROSION CONTROL AGGREGATE DITCH CHECK

CADD DETAIL 280101-D4 SCALE: NOT DRAWN TO SCALE DATE \$\$DATE\$\$

DRAWN BY CADD CHECKED BY

DOCUMENTATION SECTION
\*DGN-ONLY\*

CALC. BY:

CHECKED BY:

QUANTITIES

QUANTITY CALCULATIONS ARE ON FILE AT THE DISTRICT 4 OFFICE;

BUREAU OF PROJECT IMPLEMENTATION;

DATE:

DATE: