F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	2007-028 RS	COOK	35	10
STA.		TO STA.		
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

SHEET __1__OF__4__

ELEVATION

85'-6"

21'-0"   43'-6"   21'-0"

EXISTING GUARDRAIL (TYP EXCEPT SE CORNER)

CONCRETE RAILING

A

PLAN

A

19'-6"   1'-6" (TYP)   43'-6"   21'-0"
21'-0"

1'-0"
5'-0" SIDEWALK
48'-0"
60'-0"

12'   12'   12'   12'

N

₵ WILLOW RD.

B
21'-0"   43'-6"   21'-0"
19'-6"   19'-6"
10'X1'   5'X1'
5'-0" SIDEWALK
1'-0"

B

GENERAL NOTES

VIBRATORY ROLLERS SHALL NOT BE ALLOWED WHILE RESURFACING AREAS OVER THE BRIDGE DECK.

PLANS DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO ROUTINE VARATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF THE WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED BASED UPON THE UNIT PRICE BID FOR THE WORK.

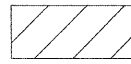NO EXPANSION JOINTS AND NO WATER PROOFING REQUIRED.

THE EXPOSED EDGES OF HANDRAIL AND ALL OPEN JOINTS IN HANDRAIL, SLABS, GIRDERS, ETC. SHALL BE BEVELED BY USING 1/2" TRIANGULAR MOULDING. FOR ALL OTHER EXPOSED EDGES USE 3/4" TRIANGULAR MOULDING
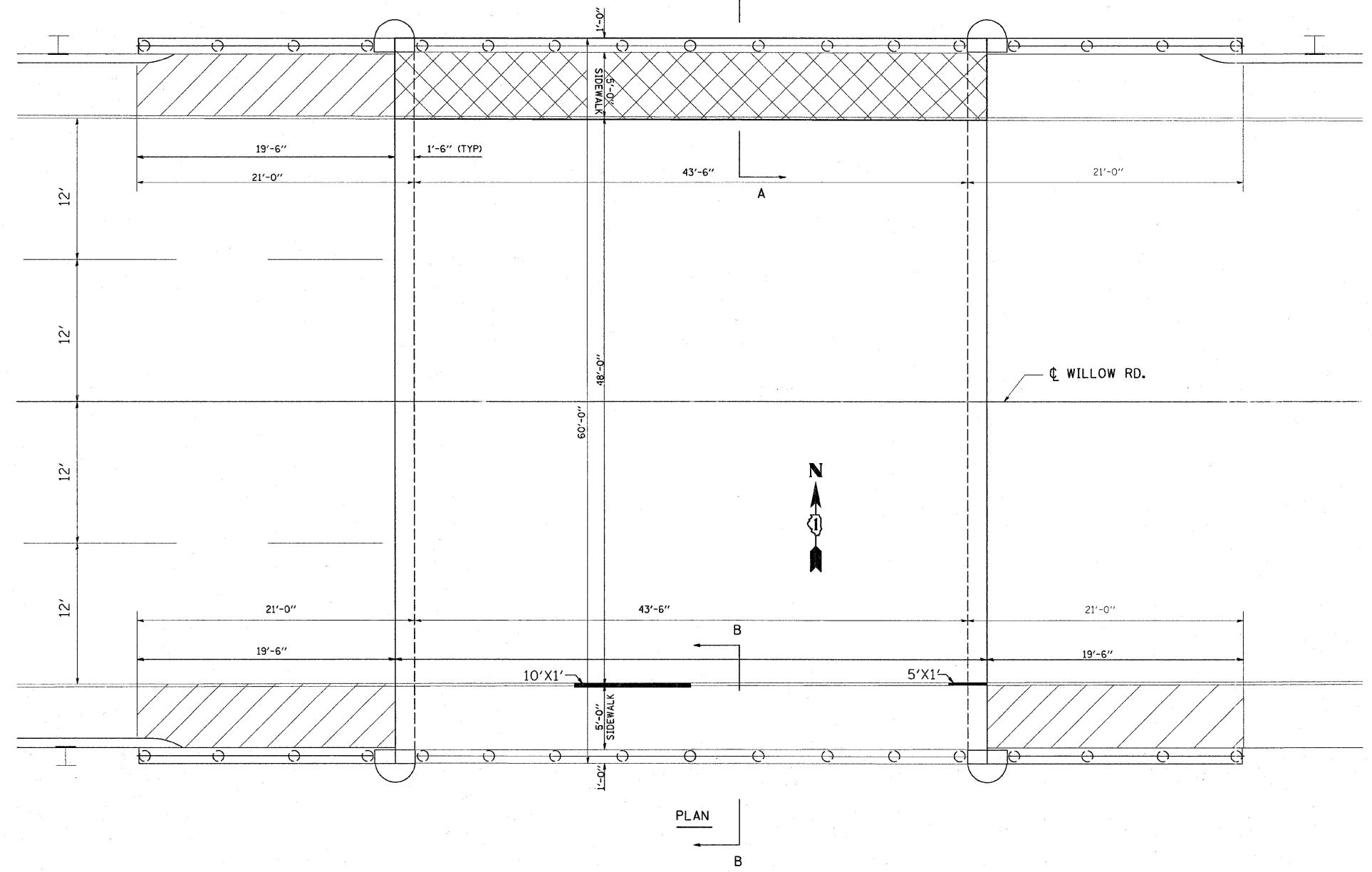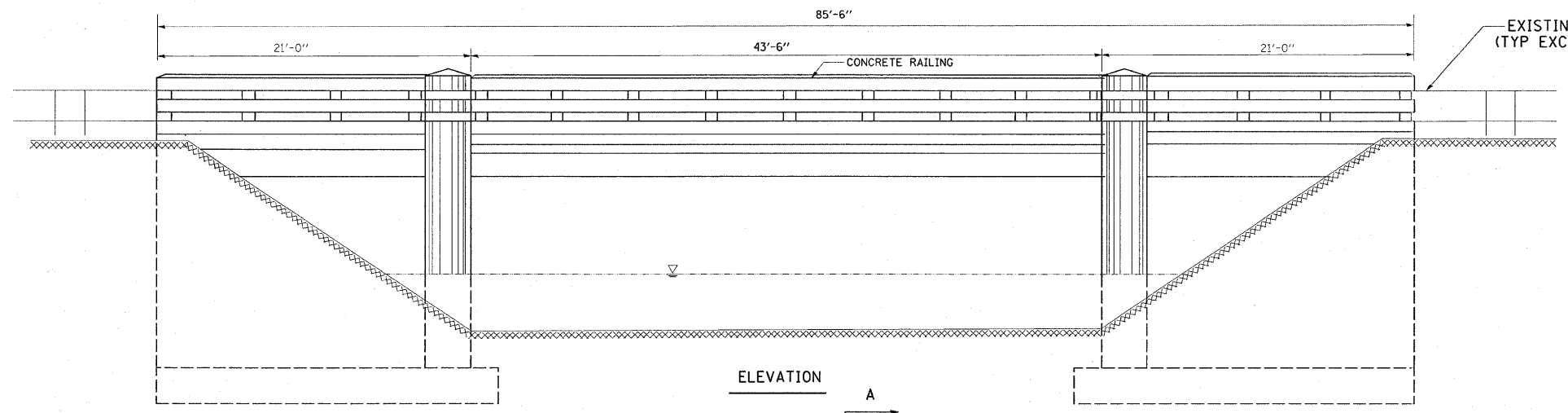
ONE SIDEWALK SHALL BE CLOSED AT A TIME PER STD 701801

BILL OF MATERIAL

DESCRIPTION	UNIT	QUANTITY
STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	329.7
STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)	SQ FT	286.4
CONCRETE REMOVAL	CU YD	22.9
CONCRETE SUPERSTRUCTURE	CU YD	22.9
PROTECTIVE COAT	SQ YD	62.0

FOR (HMA SURFACE REMOVAL, 2 1/2". POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 3/4" & HMA SURFACE COURSE, MIX F, N90, 1 3/4") SEE ROADWAY PLANS.

AREA INDICATES " STRUCTURAL REPAIR OF CONCRETE DEPTH EQUAL TO OR LESS THAN 5 INCHES"

HATCHED AREAS INDICATE AREAS OF SIDEWALK & CURB & GUTTER REPAIRS (SEE ROADWAY PLANS SHEET _8__OF__36__)

CROSSHATCHED AREAS INDICATE CONCRETE REMOVAL & CONCRETE SUPERSTRUCTURE SEE SECTION A-A SHEET 12 OF_36__

REVISIONS

NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PLAN AND ELEVATION

WIILLOW ROAD BRIDGE OVER MIDDLE FORK OF THE NORTH BRANCH OF THE CHICAGO RIVER

SN 016-0535

SCALE: VERT.
HORIZ.
DATE

DRAWN BY
CHECKED BY