



**NOTES:**

MATERIALS: THAT PORTION OF THE MANHOLE PROVIDED FOR ACCESS SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD TYPE "A" 36" MANHOLE PLANS AND SPECIFICATIONS. BELOW THE ACCESS PORTION CLASS "P" CONCRETE SHALL BE USED THROUGHOUT.

METHOD OF CONSTRUCTION: SEE PLAN AND PROFILE SHEETS FOR LOCATION OF TYPE "B" MANHOLES AND ELEVATION OF INVERTS OF 17'-2 1/2", 9'-0", 10'-0", 10'-0", 10'-0", AND (8'-0" x 10'-0") SEMI-ELLIPTICAL TRUNK SEWERS. THIS WORK SHALL COMPLY WITH SECTIONS 52, 53 AND 58 OF THE STANDARD SPECIFICATIONS. MINIMUM STEEL CLEARANCE SHALL BE 2".

BASIS OF PAYMENT: THE CONTRACT UNIT PRICE OF TYPE "B" MANHOLE SHALL INCLUDE ALL EXCAVATION AND BACK-FILL FURNISHING AND PLACING OF ALL MATERIALS REQUIRED INCLUDING THE STANDARD TYPE "A" 36" MANHOLE FRAME AND GRATE AS SHOWN ON THE PLANS, AND THE NECESSARY CEMENT COMPLETE IN PLACE AS REQUIRED. WHERE ROCK EXCAVATION IS ENCOUNTERED IT WILL BE PAID FOR AT THE UNIT PRICE BID FOR ROCK EXCAVATION FOR STRUCTURES.

FOR SCHEDULE OF DIMENSIONS AND ELEVATIONS FOR MANHOLE TYPE "B" - SEE SHEET NO. 49

THE QUANTITIES SHOWN FOR CLASS A CONCRETE AND REINFORCEMENT BARS ARE FOR INFORMATION PURPOSES ONLY AND ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR MANHOLE, SPECIAL TYPE B.

STOPPERS SHALL BE PROVIDED BY ALL LATERAL CONNECTIONS TO MANHOLE, SPECIAL, TYPE B. THESE STOPPERS SHALL BE MADE OF REINFORCED CONCRETE OR OF OTHER SUITABLE MATERIAL AS APPROVED BY THE ENGINEER. THE COST OF THESE STOPPERS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR MANHOLE, SPECIAL, TYPE B.

FOR DIMENSIONS OF MAIN DRAIN SEWER, SEE SHEET NOS. 81, 82 & 83.

WORK THIS SHEET WITH SHEETS 82, 83 & 84.

REVISIONS	NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
F.A.I. 94/90 (DAN RYAN EXPRESSWAY)  
31ST STREET TO 71ST STREET  
SB EXPRESS LANE RECONSTRUCTION  
JUNCTION CHAMBERS  
EXISTING DROP MANHOLE PLANS

SCALE: NTS  
DATE: 07/07/05

DRAWN BY: BDC  
CHECKED BY: BLU

FOR INFORMATION ONLY

BOWMAN, BARRETT & ASSOCIATES INC.  
CONSULTING ENGINEERS  
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