



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 "X" CONCRETE SHALL BE USED THROUGHOUT.

METHOD OF CONSTRUCTION: SEE PLAN A PROFILE SHEET FOR LOCATION OF TYPE "B" MANHOLE AND ELEVATION OF INVERTS (7'-0" MIN. AT 0'-0" (10'-0" MIN. AT 0'-0") AND (11'-0" MIN. AT 10'-0") ELLIPTICAL TRUNK SEWERS. THIS WORK SHALL COMPLY WITH SECTIONS 50, 50 AND 50 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 BACKFILL, FURNISHING AND PLACING OF ALL MATERIALS REQUIRED INCLUDING THE STANDARD TYPE "A" 36" MANHOLE FRAME AND BRACE 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 58-99.

STOPPERS SHALL BE PROVIDED AT 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".

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

3/8" X 3/8" WIRE MESH

CONCRETE STOPPER DETAIL (OPTIONAL)

WORK THIS SHEET WITH SHEETS 57, 58 & 59

ILLINOIS DIVISION OF HIGHWAYS
SOUTH EXPRESSWAY
SPECIAL MANHOLE TYPE 3 36"
MAIN DRAIN

REVISIONS	NAME	DATE

SHEET JC-14 OF JC-22

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

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6/24/2005 10:06:02 PM