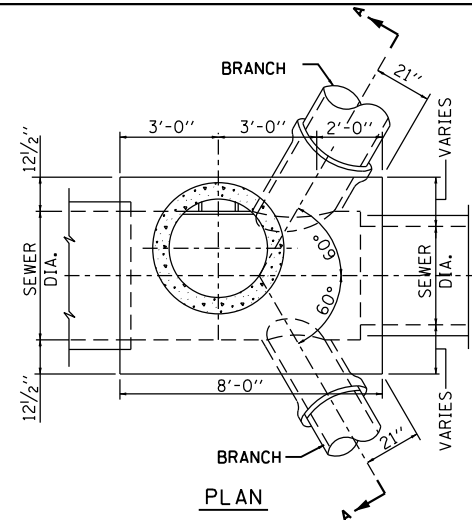
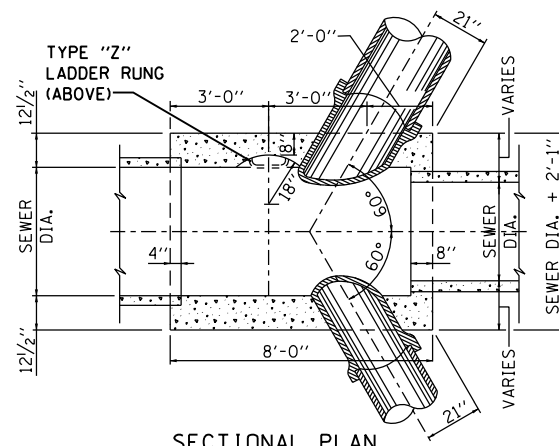


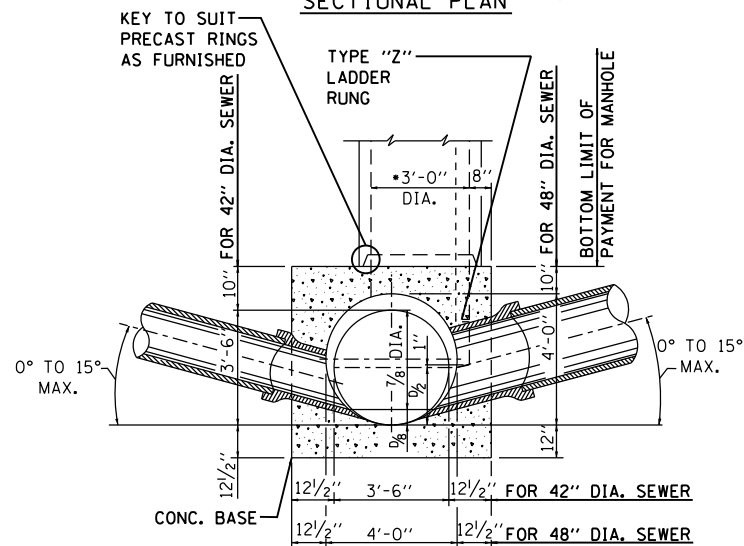
FILE PATH = p:\388035\part1\escomon\line\local\p\AEC\000\Documents\01_Americas\Transportation\60269938_Circle\Phase_1\1000_CAD\005_Roadway\Sheets\60W26_sht-CDWM-Detail-08



PLAN

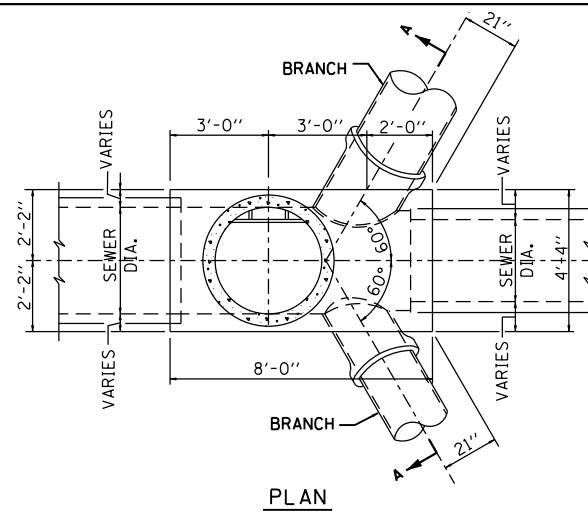


SECTIONAL PLAN

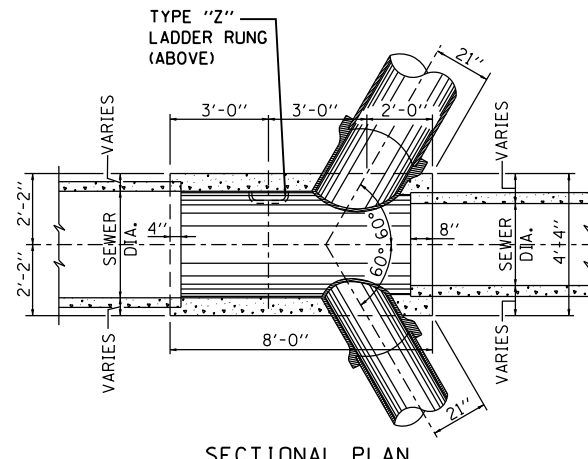


SECTION A-A

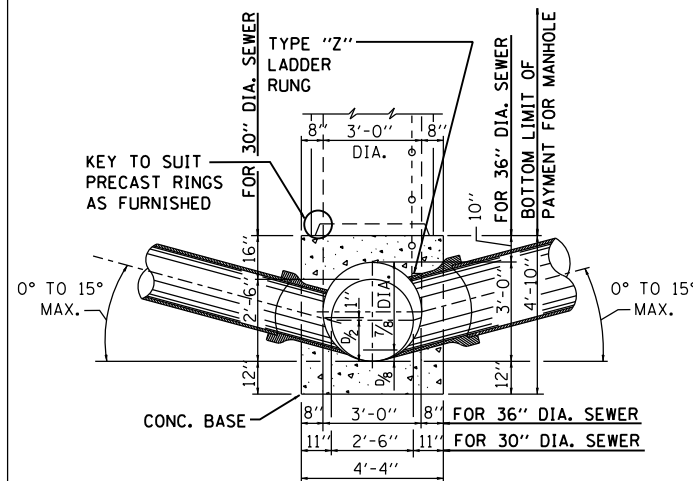
**TYPE "B" MANHOLE
FOR SEWERS 48" DIA. & 42" DIA.**



PLAN

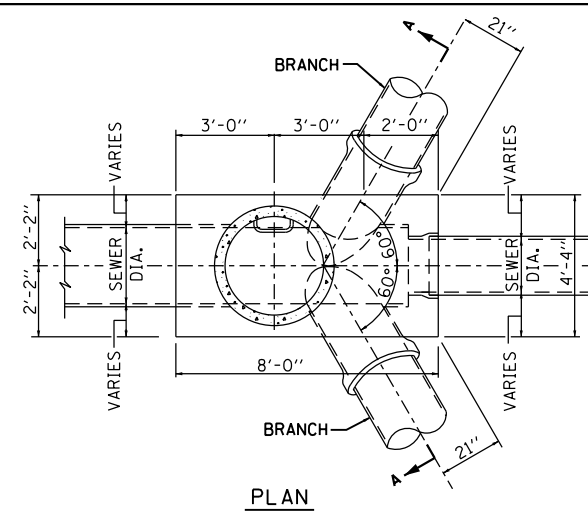


SECTIONAL PLAN

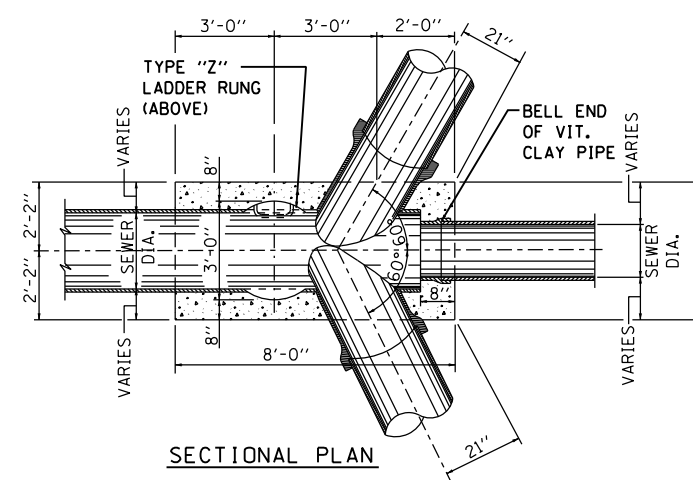


SECTION A-A

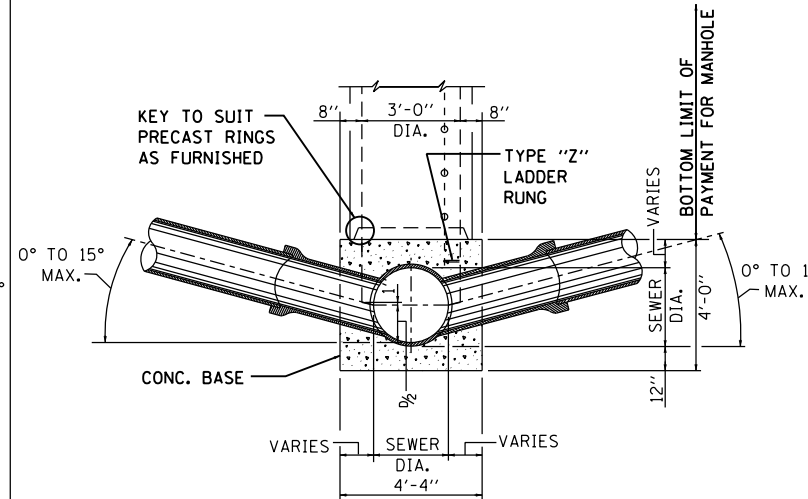
**TYPE "B" MANHOLE
FOR SEWERS 36" DIA. & 30" DIA.**



PLAN

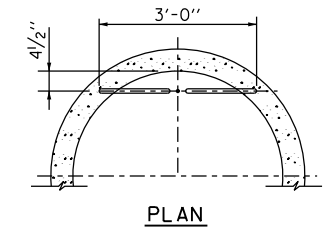


SECTIONAL PLAN

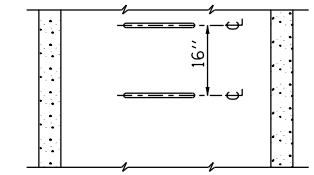


SECTION A-A

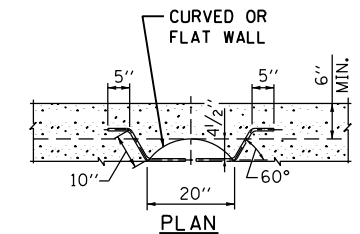
**TYPE "B" MANHOLE
FOR SEWERS 24" DIA. & SMALLER**



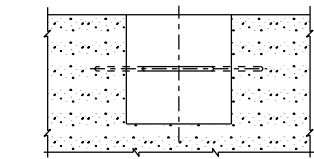
PLAN



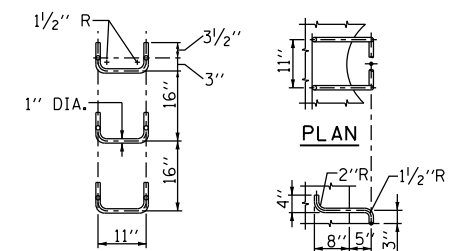
ELEVATION
TYPE X



PLAN



ELEVATION
TYPE Y



SPACING

ELEVATION

HANDHOLD-TYPE Z RUNG

STANDARD LADDER RUNGS

ALL LADDER RUNGS MUST BE ALUMINUM AS SPECIFIED IN THE SPECIFICATIONS. RUNGS MUST BE 1" DIAMETER OR OF A SHAPE HAVING AN EQUIVALENT CROSS-SECTIONAL AREA.

STANDARD REVISIONS	
DATE	DESCRIPTION
12/01/09	APPROVED PLAN

PERCENT COMPLETE	DATE
30	
60	
75	
90	
100	
BULLETIN	

CITY OF CHICAGO DEPARTMENT OF WATER MANAGEMENT BUREAU OF ENGINEERING SERVICES				DRAWN: SBR DESIGNED: CHECKED: REVIEWED:
TYPE "B" MANHOLE				A.9
				OF
				PN



D160W26-sht-CDWM-Detail-08
USER NAME = chitua
PLOT SCALE = 1:8000 / 1/8"
PLOT DATE = 8/15/2013

DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE - 8/20/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE DETAILS
CHICAGO DEPT OF WATER MANAGEMENT

SCALE: NTS SHEET 8 OF 9 SHEETS STA. TO STA.

F.A.I. RTE. 90/94/290	SECTION 2013-008R	COUNTY COOK	TOTAL SHEETS 559	SHEET NO. 516
CONTRACT NO. 60W26				
ILLINOIS FED. AID PROJECT				