

F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	1919.2B	COOK	119	2
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

CONTRACT 60371

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CITY OF CHICAGO- PLAN NOTES

ALL CATCH BASINS IN THE CITY OF CHICAGO MUST MEET THE DEPARTMENT OF SEWERS' STANDARDS.

SEWER SIZES 525 mm (21") DIAMETER OR SMALLER MUST BE EXTRA STRENGTH VITRIFIED CLAY PIPE C-700 OR DUCTILE IRON PIPE WITH PUSH-ON OR MECHANICAL JOINTS. SEWER SIZES 600 mm (24") DIAMETER OR LARGER MUST BE REINFORCED CONCRETE PIPE TYPE C-76, CLASS III, WALL "B" WITH "O-RING" JOINTS.

PERMITS FROM THE DEPARTMENT OF SEWERS ARE REQUIRED FOR ALL UNDERGROUND STORM, SANITARY OR COMBINED SEWER SYSTEM CONSTRUCTION AND FOR ALL WORK INVOLVING ADJUSTMENT OF SEWER STRUCTURES. THE DEPARTMENT OF SEWERS' PERMIT MUST BE OBTAINED BY A LICENSED SEWER DRAIN LAYER PRIOR TO START OF CONSTRUCTION. THE LICENSED SEWER CONTRACTOR/SUBCONTRACTOR MUST SUBMIT TWO SETS OF PLANS APPROVED BY THE DEPARTMENT OF SEWERS FOR THE ISSUE OF THE SEWER PERMIT TO SUITE 410, 333 SOUTH STATE STREET, CHICAGO, IL. 60604-3971. INSPECTION WILL BE PROVIDED BY THE DEPARTMENT OF SEWERS'.

IF THE SEWER PIPE COVER IS REDUCED TO LESS THAN 1 METER (3 FEET) CONCRETE ENCASEMENT OF THE SEWER OR REPLACEMENT OF THE SEWER WITH CLASS 52, DUCTILE IRON PIPE WILL BE REQUIRED.

IN CASE OF DAMAGE TO CITY OF CHICAGO SEWERS, PRIVATE AND PUBLIC DRAINS, SEWER STRUCTURES AND/OR BENCH MONUMENTS, THE CONTRACTOR SHALL IMMEDIATELY CONTACT THE DEPARTMENT OF SEWERS AT (312) 747-7892 OR (312) 747-7893.

CITY OF CHICAGO- PLAN NOTES (CONTINUED)

PERFORATED LIDS SHALL BE PLACED ON ALL MANHOLES AND CATCH BASINS.

BENCH MONUMENT LOCATIONS WITHIN THE LIMITS OF THE IMPROVEMENTS CAN BE OBTAINED FROM THE DEPARTMENT OF SEWERS AT SUITE 410, 333 SOUTH STATE STREET, CHICAGO, IL. 60604-3971. THE CONTRACTOR IS RESPONSIBLE FOR THE COST OF REPLACING ANY BENCH MONUMENT DAMAGED OR DESTROYED DURING CONSTRUCTION.

SIDEWALK ACCESSIBILITY RAMPS SHALL NOT BE CONSTRUCTED DIRECTLY OVER EXISTING OR PROPOSED DRAINAGE STRUCTURES.

ALL BROKEN, CRACKED, WORN OR OTHERWISE DAMAGED OR BICYCLE UNSAFE FRAMES AND GRATES OR LIDS ON SEWER STRUCTURES SHALL BE REPLACED WITH NEW DEPARTMENT OF SEWERS' STANDARD FRAMES AND GRATES OR LIDS. OLD FRAMES AND GRATES OR LIDS SHALL BE DELIVERED TO THE DEPARTMENT OF SEWERS AT 39TH STREET AND ASHLAND AVENUE.

CITY OF CHICAGO WATER VALVE VAULTS AND SEWER STRUCTURES SHALL NOT BE CLOSED, COVERED OR OTHERWISE OBSTRUCTED DURING CONSTRUCTION WITHOUT WRITTEN PERMISSION FROM THE CITY OF CHICAGO DEPARTMENT OF WATER AND/OR DEPARTMENT OF SEWERS.

CURB AND GUTTER CONSTRUCTION SHALL PROVIDE A MINIMUM CURB HEIGHT OF 75 mm (3").

BACK FILL MATERIAL UNDER SIDEWALKS SHALL BE FA-2.

PAVEMENT REPLACEMENT AROUND FRAMES AND GRATES OR LIDS WHERE DRAINAGE, WATER MAIN OR ELECTRICAL STRUCTURES ARE ADJUSTED OR RECONSTRUCTED, SHALL BE WITH CLASS SI CONCRETE.

ALL PAVEMENT PATCHING SHALL BE CLASS C.

EXISTING LATERALS TO BE REUSED MUST BE RODDED AND FLUSHED IN THE PRESENCE OF THE SEWER INSPECTOR. A NEW CONNECTION TO THE MAIN SEWER IS REQUIRED IF THE EXISTING LATERAL IS NOT APPROVED BY THE INSPECTOR.

IN THE LOCATIONS WHERE THE MAIN SEWER IS NOT BEING REPLACED AND THE EXISTING DRAINAGE FACILITIES ARE DISTURBED OR DAMAGED DURING CONSTRUCTION BY THE CONTRACTOR, IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO RESTORE AND REPLACE THE DAMAGED FACILITIES AT HIS/HER EXPENSE TO THE SATISFACTION OF THE DEPARTMENT OF SEWERS. THE SEWER FLOW MUST BE MAINTAINED AT ALL TIMES.

AS-BUILT PLANS MUST BE SUBMITTED SOON AFTER WORK COMPLETION, FINAL PAYMENT SHALL NOT BE MADE TO THE CONTRACTOR UNTIL THE DEPARTMENT OF SEWERS ACKNOWLEDGES RECEIPT OF AS-BUILT PLANS.

LOCAL ROADS, RESIDENTIAL DRIVEWAYS AND PROPERTY ACCESS DRIVES MUST REMAIN OPEN TO TRAFFIC AT ALL TIMES. SHOULD A TEMPORARY CLOSURE BE NECESSARY, THE CONTRACTOR SHALL NOTIFY THE CITY OF CHICAGO AND/OR THE AFFECTED PROPERTY OWNER TWENTY FOUR (24) HOURS IN ADVANCE OF SUCH CLOSURE. CONSTRUCTION ACTIVITIES SHALL BE EXPEDITED AND ACCESS RESTORED WITHIN AN ADEQUATE TIME FRAME OR AS DIRECTED BY THE ENGINEER, CITY OF CHICAGO.

PRIOR TO WORK AND UPON WORK COMPLETION, THE CONTRACTOR SHALL PROVIDE TO THE DEPARTMENT OF SEWERS, FOR REVIEW AND ACCEPTANCE, A VIDEOTAPE OF THE SEWER MAINS ALONG THE PROJECT EXTENTS. THIS WORK SHALL BE PAID UNDER THE PAY ITEM VIDEO, TAPING STORM SEWER.

DURING CONSTRUCTION, THE CONTRACTOR SHALL MAINTAIN ALL SURFACE DRAINAGE WITHIN THE PROJECT LIMITS. ALL STORM SEWER FLOW MUST BE MAINTAINED AT ALL TIMES, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. PLATING OF THE DRAINAGE STRUCTURES FOR STRUCTURE ADJUSTMENT SHALL NOT BE PERMITTED.

THE CONTRACTOR SHALL FEATHER THE BITUMINOUS LAYERS AROUND THE DRAINAGE STRUCTURES TO PREVENT A BUMP. THIS WORK SHALL BE INCLUDED IN THE COST FOR HOT-MIX ASPHALT SURFACE REMOVAL, 60 mm.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION INDEX OF SHEETS AND CITY OF CHICAGO NOTES 115th STREET
NAME	DATE	
		DRAWN BY: PRH CHECKED BY: JMH DATE: JANUARY 16, 2009

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