

H:\DOT\2009-246 PTB 153 Item 2\016-1101\Oriole-FinalEngineering\Plan Sheets\03-CITY OF CHICAGO gen notes.dgn 12/18/22 PM 12/7/2011

GENERAL NOTES - CITY OF CHICAGO

1. EXISTING CATCH BASINS LATERALS TO BE REUSED MUST BE RODDED AND FLUSHED IN THE PRESENCE OF THE DEPARTMENT OF SEWERS' INSPECTOR. A NEW CONNECTION TO THE MAIN SEWER IS REQUIRED IF THE EXISTING CATCH BASIN LATERAL IS NOT APPROVED BY THE SEWER INSPECTOR.
2. WHEN A SEWER STRUCTURE IS ABANDONED, ALL PIPE OPENINGS SHALL BE PLUGGED, STRUCTURES FILLED WITH TRENCH BACKFILL, LIDS AND FRAMES REMOVED AND SURFACE RESTORED.
3. IN 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 WATER MANAGEMENT. THE SEWER FLOW MUST BE MAINTAINED AT ALL TIMES.
4. AS-BUILT PLANS MUST BE SUBMITTED SOON AFTER WORK COMPLETION. FINAL PAYMENT SHALL NOT BE MADE TO THE CONTRACTOR UNTIL THE DEPARTMENT OF WATER MANAGEMENT ACKNOWLEDGES RECEIPT OF AS-BUILT PLANS.
5. ALL CATCH BASINS IN THE CITY OF CHICAGO MUST MEET THE DEPARTMENT OF WATER MANAGEMENT STANDARDS.
6. SEWER SIZES 21" DIAMETER OR SMALLER MUST BE EXTRA STRENGTH VITRIFIED CLAY PIPE C-700 WITH C-425 JOINTS OR DUCTILE IRON PIPE CLASS 52 OR EQUIVALENT WITH PUSH-ON OR MECHANICAL JOINTS. SEWER SIZES 24" DIAMETER OR LARGER MUST BE REINFORCED CONCRETE PIPE TYPE C-76, CLASS III, WALL "B" WITH "O-RING" JOINTS.
7. PERMITS FROM THE DEPARTMENT OF WATER MANAGEMENT ARE REQUIRED FOR ALL UNDERGROUND STORM, SANITARY OR COMBINED SEWER SYSTEM CONSTRUCTION, AND FOR ALL WORK INVOLVING ADJUSTMENT OF SEWER 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 THE START OF CONSTRUCTION. THE LICENSED SEWER CONTRACTOR/SUBCONTRACTOR MUST SUBMIT TWO SETS OF PLANS APPROVED BY THE DEPARTMENT OF SEWERS FOR THE ISSUE OF SEWER PERMIT TO SUITE 410, 333 SOUTH STATE STREET, CHICAGO, IL 60604-3971. INSPECTION WILL BE PROVIDED BY THE DEPARTMENT OF SEWERS.
8. THE CONTRACTOR IS RESPONSIBLE FOR THE ADEQUATE PROTECTION OF THE EXISTING SEWERS, DRAIN CONNECTIONS, SEWER STRUCTURES, AND BENCH MONUMENTS DURING CONSTRUCTION OPERATIONS AND USE OF HEAVY EQUIPMENT IN THE LIMITS OF THE PROJECT.
9. THE CONTRACTOR SHALL LOCATE PROMPTLY AND PROPERLY CONNECT TO THE NEW SEWERS ALL LIVE HOUSE DRAINS, CATCH BASIN DRAINS AND OTHER EXISTING LATERALS, DRAINS AND SEWERS, OF WHATEVER NATURE, WHICH ARE CONNECTED TO THE EXISTING SEWERS BEING REPAIRED OR REPLACED.
10. IF THE SEWER PIPE COVER IS REDUCED TO LESS THAN 3 FEET, CONCRETE ENCASEMENT OF THE SEWER OR REPLACEMENT OF THE SEWER WITH CLASS 52 DUCTILE IRON PIPE WILL BE REQUIRED.
11. IN CASE OF ANY DAMAGE TO THE DEPARTMENT OF WATER MANAGEMENT SYSTEM, PRIVATE OR PUBLIC DRAINS CONNECTIONS, AND/OR BENCH MONUMENTS, THE CONTRACTOR SHALL CONTACT THE DEPARTMENT OF SEWERS IMMEDIATELY AT (312) 747-7892 OR (312) 747-7893. THE CONTRACTOR SHALL AT HIS/HER COST, REPLACE THE AFFECTED SEWERS, DRAIN CONNECTIONS, SEWER STRUCTURES AND OR BENCH MONUMENTS AS NECESSARY. CONTACT THOMAS MENDOZA AT 312-747-4680 REGARDING FINAL INSPECTION OF ALL SEWER FACILITIES.
12. IN ARTERIAL STREETS, PERFORATED LIDS SHALL BE PLACED ON ALL SEWER STRUCTURES UNLESS APPROVED BY THE ENGINEER. IN RESIDENTIAL STREETS, MANHOLES MAY REQUIRE CLOSED LIDS. CONTRACTOR SHALL CHECK WITH THE DEPARTMENT OF WATER MANAGEMENT INSPECTOR.
13. BENCH MONUMENTS LOCATIONS WITHIN THE PROJECT LIMITS OF THE IMPROVEMENTS CAN BE OBTAINED FOR THE DEPARTMENT OF WATER MANAGEMENT 333 SOUTH STATE STREET SUITE 410, CHICAGO, IL 60604-3971. THE CONTRACTOR IS RESPONSIBLE FOR THE COST OF REPLACING AND BENCH MONUMENT DAMAGED OR DESTROYED DURING CONSTRUCTION.
14. SIDEWALK ACCESSIBILITY RAMPS SHALL NOT BE CONSTRUCTED DIRECTLY OVER EXISTING OR PROPOSED DRAINAGE STRUCTURES.
15. THE CONTRACTOR IS REQUIRED TO REPLACE ANY BROKEN FRAMES AND LIDS OF SEWER STRUCTURES WITH THE DEPARTMENT OF WATER MANAGEMENT STANDARD FRAMES AND LIDS. IN ADJUSTMENT OR RECONSTRUCTION OF SEWER STRUCTURES, ANY NON-STANDARD FRAMES AND LIDS MUST BE REPLACED WITH STANDARD FRAMES AND LIDS. IN ADJUSTMENT OR RECONSTRUCTION OF INLETS, ANY NON-STANDARD INLETS (GUTTER BOXES) MUST BE REPLACED WITH THE DEPARTMENT OF WATER MANAGEMENT STANDARD INLETS.
16. THE FRAMES AND LIDS OF SEWER STRUCTURES TO BE ABANDONED, REMOVED, OR FILLED SHOULD BE SALVAGED AND THE DEPARTMENT OF WATER MANAGEMENT NOTIFIED FOR PICK-UP.
17. CITY OF CHICAGO WATER VALVE VAULTS AND SEWER STRUCTURES SHALL NOT BE CLOSED, COVERED OR OTHERWISE OBSTRUCTED DURING CONSTRUCTION WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT OF WATER MANAGEMENT.
18. CURB AND GUTTER CONSTRUCTION SHALL PROVIDE A MINIMUM CURB HEIGHT OF 3".
19. BACKFILL UNDER SIDEWALKS SHALL BE FA-2.
20. 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.
21. ALL PAVEMENT PATCHING SHALL BE CLASS C.
22. IT IS THE RESPONSIBILITY OF THE UTILITY COMPANY/GOVERNMENT AGENCY AND ITS CONTRACTORS TO OBTAIN THE NECESSARY BACKGROUND INFORMATION FROM THE DEPARTMENT OF WATER MANAGEMENT IN MEETING THE DEPARTMENT'S REQUIREMENTS FOR EXISTING FACILITIES DURING CONSTRUCTION.
23. IN THE RELOCATION OR CONSTRUCTION OF PRIVATE OR PUBLIC FACILITIES, INCLUDING PIPE UNDER DRAINS AND/OR SUB DRAINS, THE UTILITY SHOULD BE LOCATED AS FAR AWAY AS POSSIBLE FROM THE DEPARTMENT OF WATER MANAGEMENT FACILITIES.
24. MANHOLES, CATCH BASINS & INLETS MUST BE PROTECTED FROM ENTRY OF ASPHALT/DEBRIS INTO THE SEWER SYSTEM DURING CONSTRUCTION. THE CONTRACTOR SHALL MARK LOCATIONS OF ALL SEWER STRUCTURES ON THE SIDEWALK BEFORE STARTING PAVEMENT REMOVAL/REPLACEMENT, ADJUSTMENT OF FRAMES AND LIDS OF SEWER STRUCTURES MUST BE COMPLETED PRIOR TO STREET RESURFACING.
25. THE CITY OF CHICAGO IS TO MAKE ADJUSTMENTS TO THEIR STREET LIGHTING FACILITIES. THE CONTRACTOR SHALL COORDINATE HIS WORK AND COOPERATE WITH THE CITY OF CHICAGO IN THESE ADJUSTMENTS. THIS COORDINATION AND COOPERATION BY THE CONTRACTOR WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE COSTS OF THE CONTRACT.



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DESIGNED	TS	REVISED	-
CHECKED	TPP	REVISED	-
DRAWN	JS	REVISED	-
CHECKED	TPP	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ORIOLE AVENUE AT I-90
STRUCTURE NO. 016-1101

CITY OF CHICAGO
GENERAL NOTES

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90	1515J-B	COOK	101	3
CONTRACT NO. 60M79				
ILLINOIS FED. AID PROJECT				

SCALE: NONE SHEET NO. X OF X SHEETS STA. TO STA.