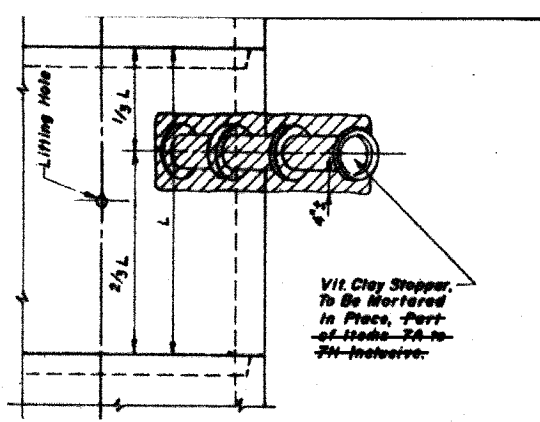
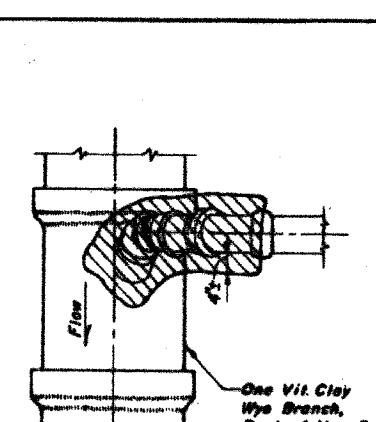


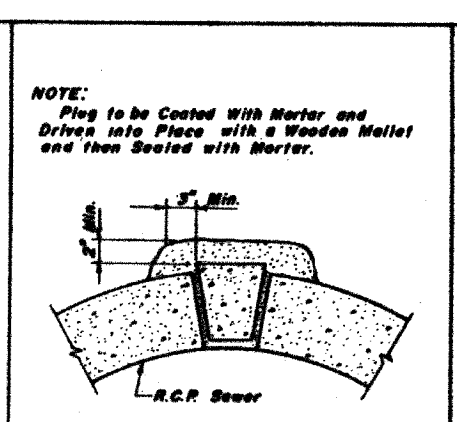
PLAN



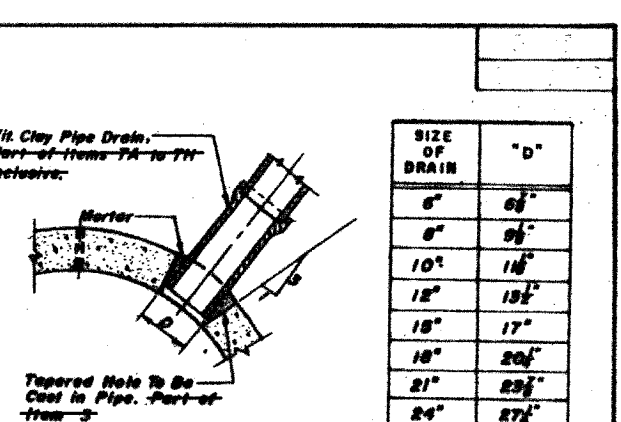
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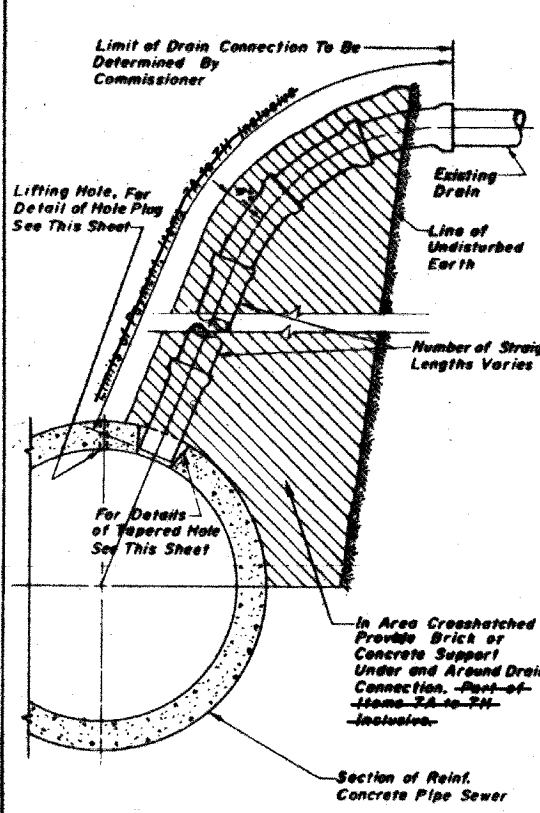
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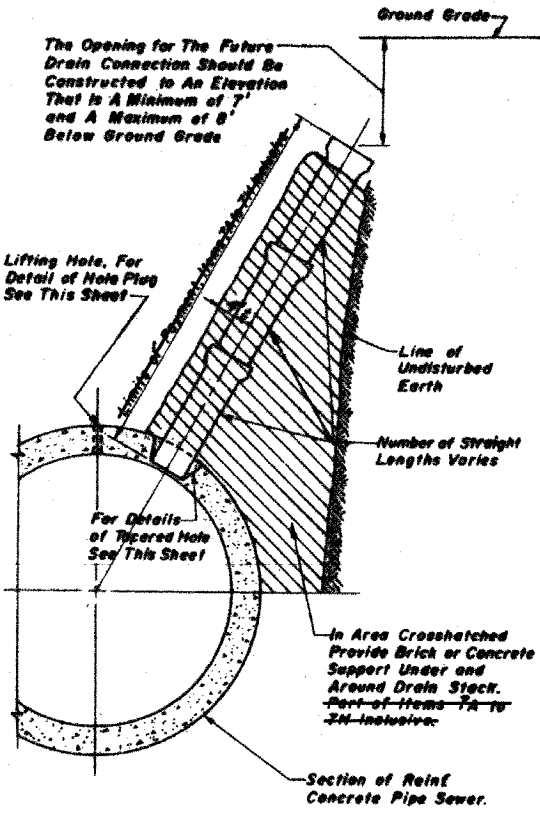
LIFTING HOLE PLUG DETAIL FOR CONCRETE PIPE



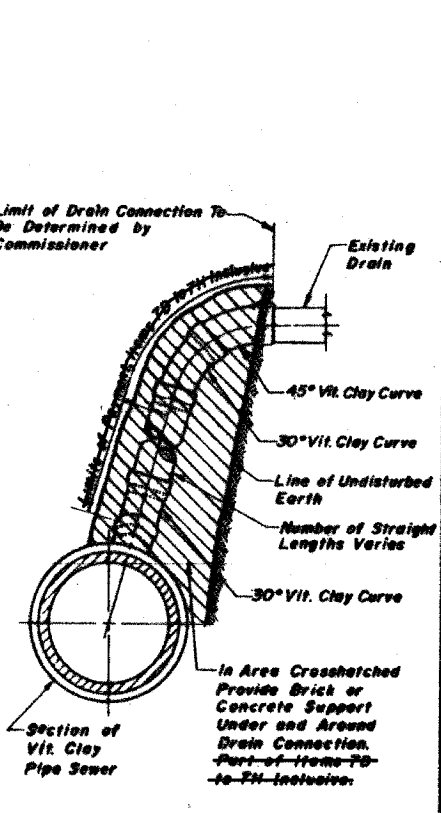
DETAIL OF TAPERED HOLE



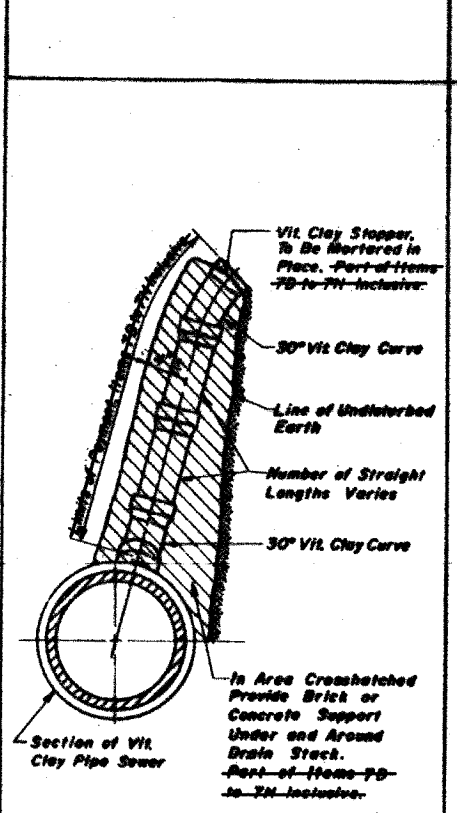
ELEVATION  
TYPICAL DRAIN CONNECTIONS FOR EXISTING DRAINS  
Items 7A to 7H Inclusive



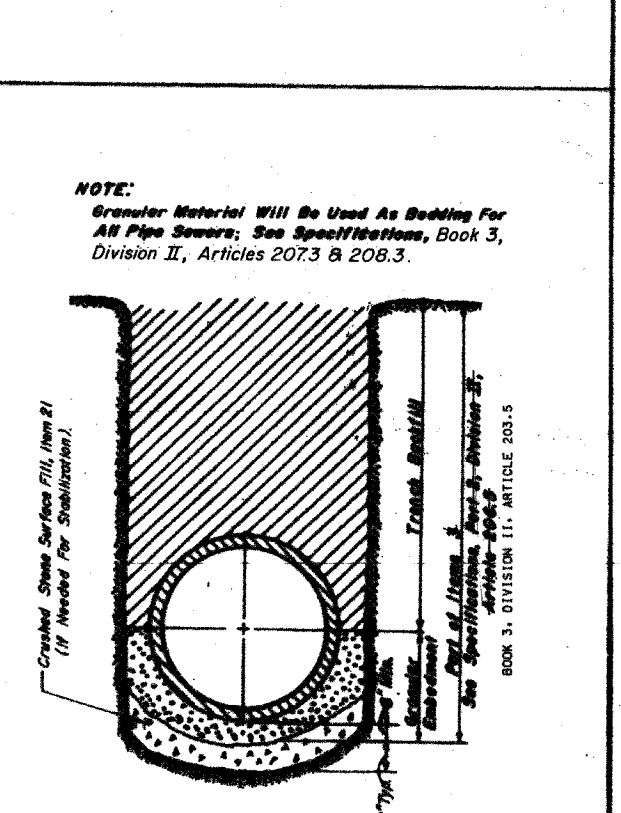
ELEVATION  
TYPICAL DRAIN STACKS FOR FUTURE USE  
Items 7A to 7H Inclusive



ELEVATION  
TYPICAL DRAIN CONNECTIONS FOR EXISTING DRAINS  
Items 7D to 7H Inclusive



ELEVATION  
TYPICAL DRAIN STACKS FOR FUTURE USE  
Items 7D to 7H Inclusive



DETAIL OF GRANULAR EMBEDMENT AND STABILIZATION FOR PIPE SEWER  
SEE SPECIFICATIONS, BOOK 3, DIVISION II, ART. 203.5  
No Grade

CITY OF CHICAGO  
DEPARTMENT OF WATER MANAGEMENT  
BUREAU OF ENGINEERING SERVICES  
**VITRIFIED CLAY PIPE DRAIN CONNECTIONS**  
SCALE: AS SHOWN  
CONTRACT SHEET NO.

DRAWN BY **REPRODUCTION**  
CHECKED BY



All Drain Connection Joints Must Be Made With Oaten and Mortar As Specified in Specifications, Part 2, Article 203.5, BOOK 3, DIVISION II, ARTICLE 203.5 FOR DUCTILE IRON PIPE DRAIN CONNECTIONS SEE SHEET NO. 8 OF 10

REVISIONS	
DATE	DESCRIPTION
9/26/04	PRELIMINARY PLAN
	APPROVED PLAN

NOTE: THESE DRAWINGS ARE FOR INFORMATIONAL PURPOSES ONLY. ALL REFERENCES TO PAY ITEMS OR PAY LIMITS SHOULD BE IGNORED. SEE SPECIAL PROVISIONS FOR PAY ITEMS.

**TYLIN INTERNATIONAL**

REVISIONS	
NAME	DATE
REVISED	04/15/05

ILLINOIS DEPARTMENT OF TRANSPORTATION  
F.A.I. 94 (DAN RYAN EXPRESSWAY)  
CITY OF CHICAGO  
DEPARTMENT OF WATER MANAGEMENT  
SEWER RELOCATION DETAIL  
(SHEET 9 OF 9)  
SCALE: NONE  
DATE: MARCH 16, 2005  
DRAWN BY: MB  
CHECKED BY: MPG