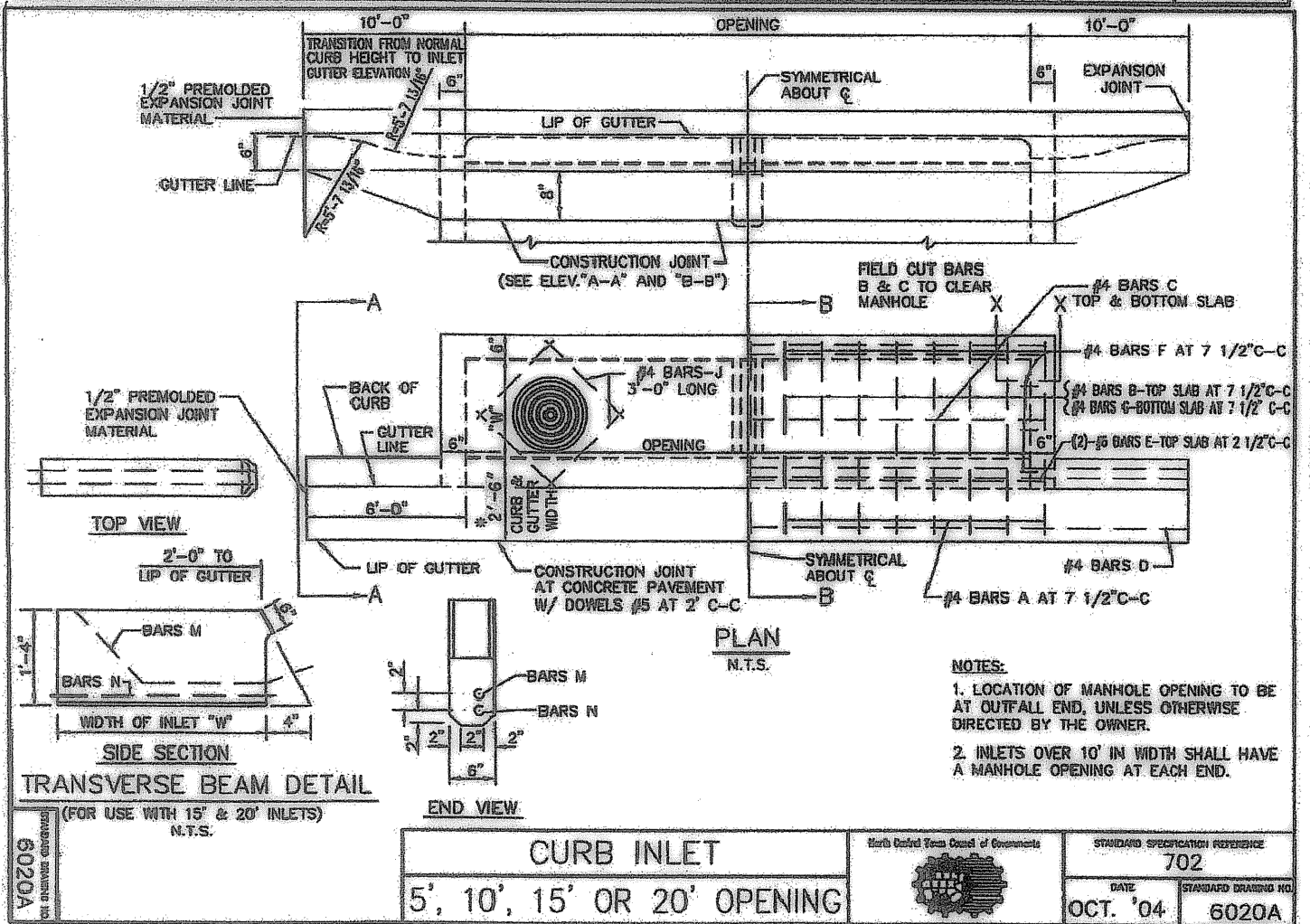


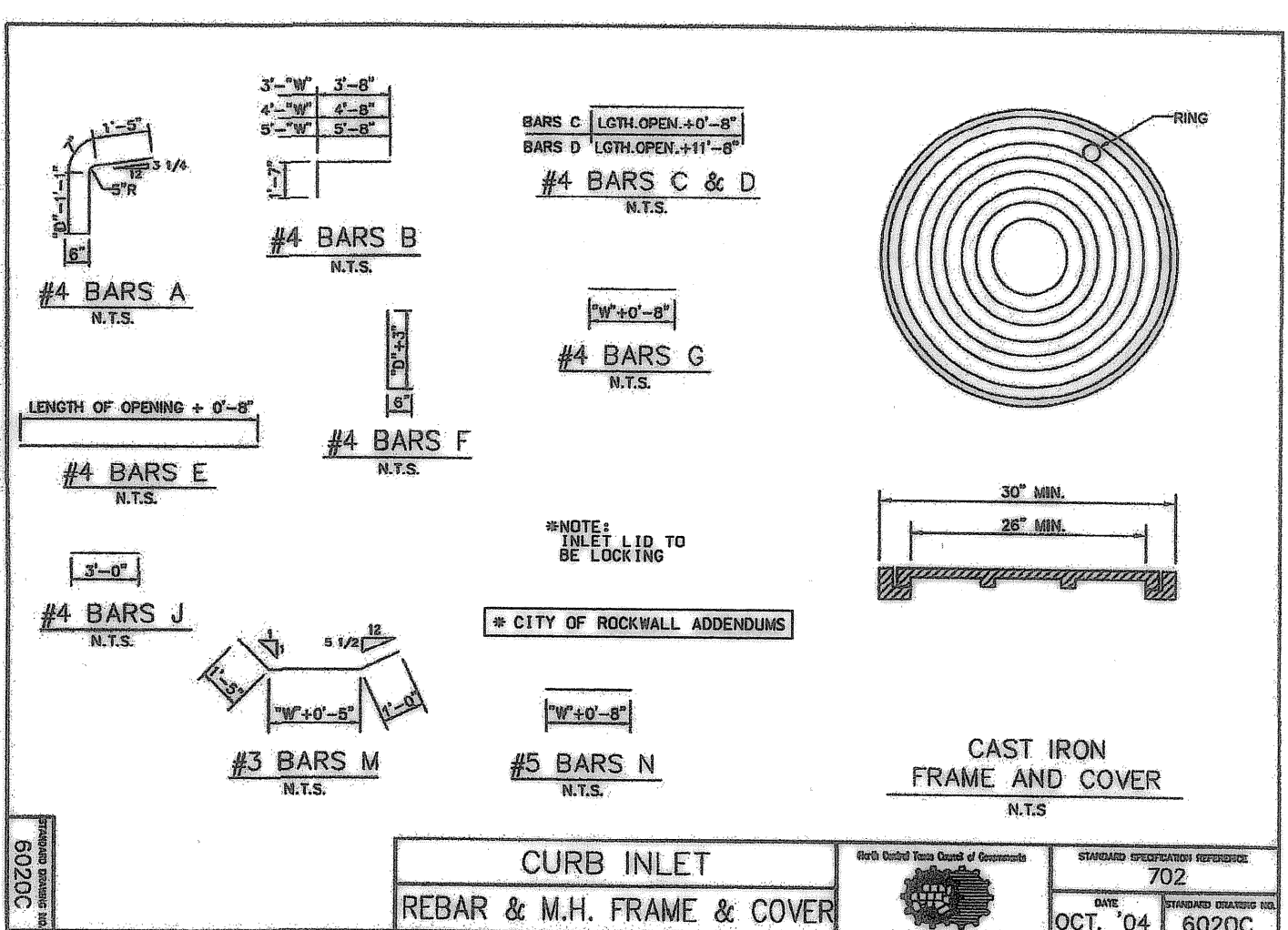
**GENERAL NOTES:**

1. ALL CONCRETE SHALL BE CLASS "A" CONCRETE.
2. REINFORCING BARS SHALL BE STANDARD GRADE STEEL, DEFORMED REINFORCING BARS OF 4 DIAMETER AND LENGTH AS SHOWN.
3. CHAMFER ALL EXPOSED CORNERS 3/4" EXCEPT WHERE OTHERWISE NOTED.
4. DIMENSIONS RELATIVE TO REINFORCING STEEL ARE TO CENTERS OF BARS.
5. FIELD CUT AND BEND BARS AS NECESSARY TO ACCOMMODATE STORM SEWER PIPE.
6. IRON AND COVER SHALL BE APPROVED BY THE OWNER AND INSTALLED BY THE CONTRACTOR.

**CURB INLET**  
 CROSS SECTION & INLET THROAT



**CURB INLET**  
 5', 10', 15' OR 20' OPENING



**CURB INLET**  
 REBAR & M.H. FRAME & COVER

**NOTE:**  
 TO THE BEST OF OUR KNOWLEDGE ERIC L. DAVIS ENGINEERING, INC., HEREBY STATES THAT THIS PLAN IS AS-BUILT. THE INFORMATION PROVIDED IS BASED ON SURVEYING CONDUCTED AT THE SITE AND INFORMATION PROVIDED BY THE CONTRACTOR.

**PARTIAL FLOW**  
 $Q_{100} = 2.2$  cfs  
 $V_{100} = 5.8$  fps  
 $Q_{50} = 14.5$  cfs  
 $S = 0.95\%$   
 $d = 0.4$  ft

DATE BY REV	03-12-07/GMT 2
REVISION	REVISED ELVIS

**ERIC L. DAVIS ENGINEERING, INC.**  
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 Forney, Texas 75126  
 972/564-0592 Fax 972/564-6523  
 E-Mail eric.davis@eldengineering.com

**STORM SEWER PLAN AND PROFILE**  
 SHORELINE PLAZA  
 CITY OF ROCKWALL, ROCKWALL CO, TEXAS

DEVELOPER: \_\_\_\_\_  
 JOB NO.: \_\_\_\_\_  
 DRAIN BY: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_  
 DATE: \_\_\_\_\_

**AS-BUILT**

**SCALE: 1"=10'**  
**SHEET 8 OF 14**  
**SHEET 8**