Sheet 1 of 2

SCALE PLAN 1" = 20'
PROFILE 1" = 20' HORIZ.
1" = 5' VERT.

CAUTION
UNDERGROUND UTILITIES

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR SHALL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR OR A LICENSED PROFESSIONAL ENGINEER IN ACCORDANCE WITH STATE LAWS.

Sycamore Addition

Sta 0+00 Const. Std Type "B" Outside Drop MH. over Exist. 18" Sanitary Sewer

Plug 8" Pipe NE

Abandon MH.

Sta 0+80 Const. Special Type "B" MH. within the Limits of the 36" Storm Water Sewer and the 24" Water Line. Protect the Water Line, See Note #7

Sta 2+23 Const. Special Type "B" MH. within the Limits of the 36" Storm Water Sewer and the 24" Water Line. Protect the Water Line, See Note #7

Remove Exist. MH.

Sta 5+00

Brick Pavement Removal

Plug and Abandon Pipe

Remove Exist. MH.

Remove Exist 8" Sewer Pipe

SYCAMORE ST.

West Wichita Addition

B.M. 115.61 City Std. Disc. @ N. End Conc. Support @ W. End Mo. Pac. R.R. Trestle
B.M. 117.47 "D" Top Conc. Guard Rail @ N.W. Corner Bridge @ Douglas and McLean

B.M. 110.72 R.R. Spike S. Face P.P. N. Side of Alley E. Side of Sycamore N. of Douglas

DOUGLAS AVE

Sta 0+00 Const. Std. Type "B" Outside Drop MH. over Exist. 18" Sanitary Sewer

CAUTION! Sta 0+32.5' ± 33" Segmented Block Storm Water Sewer

CAUTION! Sta 0+62.5' ± 36" Segmented Block Storm Water Sewer

Sta 0+72 Const Special Type "B" MH. within the Limits of the 36" Storm Water Sewer and the 24" Water Line

Sta 2+23 Const. Special Type "B" MH. within the Limits of the 36" Storm Water Sewer and the 24" Water Line.

Sta 5+00

SET TOP MH. ELEV. TO MATCH EXIST. PAVEMENT

SET TOP MH. ELEV. TO MATCH EXIST. PAVEMENT

SET TOP MH. ELEV. TO MATCH EXIST. PAVEMENT

500 LIN. FT. OF 8" CLAY PIPE @ 0.20 % GRADE

PROJECT DESCRIPTION
RECONSTRUCT A PORTION OF S.S. NO. 8 IN ALLEY NORTH OF DOUGLAS FROM SYCAMORE ST. TO MCLEAN BLVD.

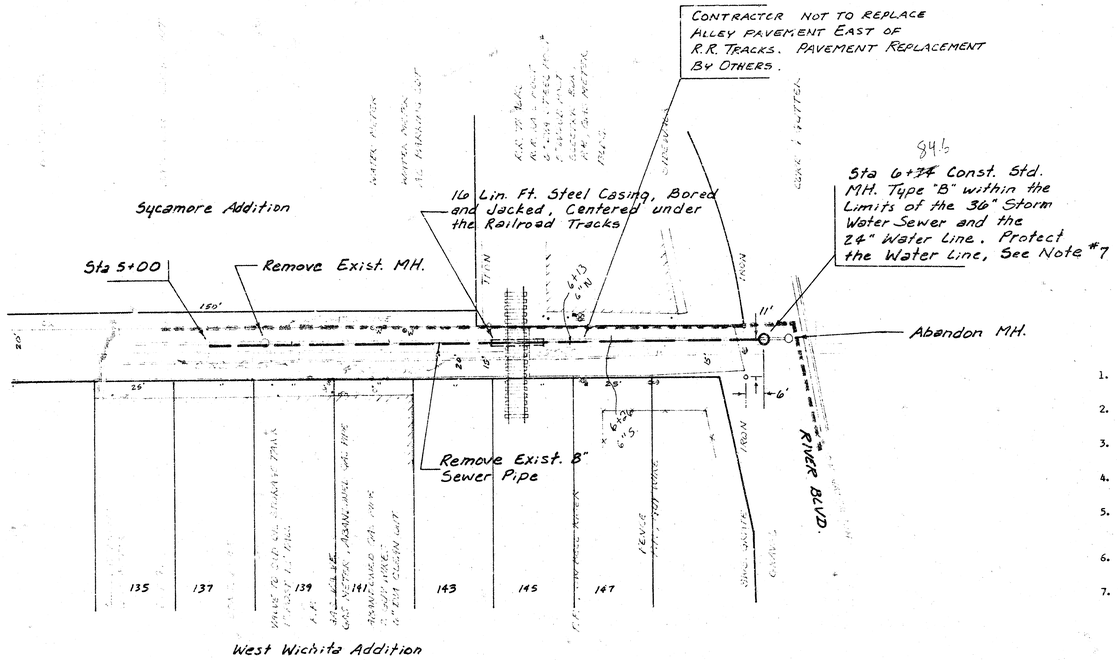
PROJECT NUMBER
468-76-245-81233-000-000-001

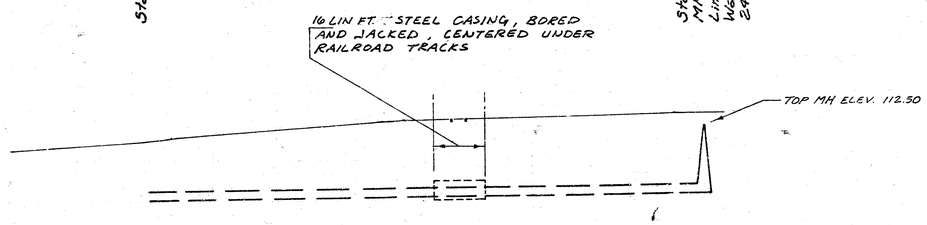
BOOK NO. MG-37	APPROVED BY	DATE 11-82
DRAWN BY LOOMIS		REVISED

CITY OF WICHITA
DEPARTMENT OF ENGINEERING

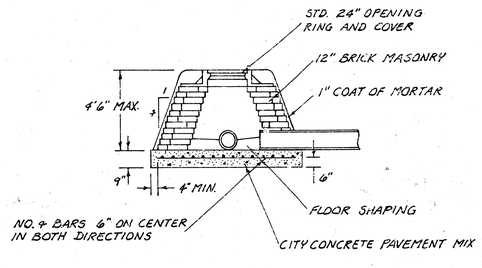
DIRECTOR OF ENG./CITY ENGINEER R. W. BRUGGEMAN | SCALE

1/2





Scale Plan 1" = 20'
Profile 1" = 20' Horz.
1" = 5' Vert.



SPECIAL TYPE "B" MANHOLE DETAIL

GENERAL NOTES

1. CONTRACTOR'S METHOD FOR HANDLING SEWAGE FLOWS DURING CONSTRUCTION SHALL BE APPROVED BY THE ENGINEER.
2. ONLY ACTIVE BUILDING SANITARY SEWER LINES ARE TO BE RECONNECTED TO THE NEW SEWER. CONTRACTOR SHALL VERIFY WHICH LINES ARE ACTIVE.
3. IF DAMAGE TO TRAPS AND CLEANOUTS IS UNAVOIDABLE DURING PROJECT CONSTRUCTION, THE DAMAGED TRAPS AND CLEANOUTS SHALL BE REPLACED.
4. INSPECTORS SHALL NOTE LOCATION AND DIRECTION OF RECONNECTED BUILDING SEWER LINES IN INSPECTOR'S REPORT.
5. CONTRACTOR SHALL GIVE ALL PROPERTY OWNERS AND TENANTS AFFECTED BY THE CONSTRUCTION OF THIS PROJECT A MINIMUM OF 48 HOURS ADVANCE NOTICE PRIOR TO START OF CONSTRUCTION.
6. CONTRACTOR TO NOTIFY THE CITY OF WICHITA WATER DEPARTMENT 48 HOURS BEFORE THE START OF CONSTRUCTION (CONTACT CHUCK STEVEN, 268-4555).
7. THE EXISTING 24" CAST IRON WATER LINE IS APPROXIMATELY 60 YEARS OLD AND HAS RUPTURED TWO TIMES PREVIOUSLY WHERE IT BENDS IN RIVER BOULEVARD. CONTRACTOR SHALL USE GREAT CAUTION WHILE INSTALLING THIS SANITARY SEWER. WHERE THE SANITARY SEWER CLEARANCE WITH WATER LINE FALLS WITHIN 3.0 FEET, CONTRACTOR SHALL USE SPECIAL SHORING TECHNIQUES TO PROTECT THE WATER LINE FROM BEING UNCOVERED OR DAMAGED IN ANY WAY. ALL EXCAVATION NEAR A WATER LINE SHALL BE DONE IN THE PRESENCE OF AN ENGINEER FROM THE WATER DEPARTMENT. COST OF SHORING SHALL BE INCIDENTAL TO PROJECT.
8. CONCRETE REMOVAL SHALL BE A MINIMUM OF TWO FEET ON BOTH SIDES OF PIPE.

As Built
J.L.
4-83

PROJECT DESCRIPTION
RECONSTRUCT A PORTION OF S.S. NO. 8 IN ALLEY NORTH OF DOUGLAS FROM SYCAMORE ST. TO MCLEAN BLVD.
PROJECT NUMBER
468-76-245-81233-000-000-001

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