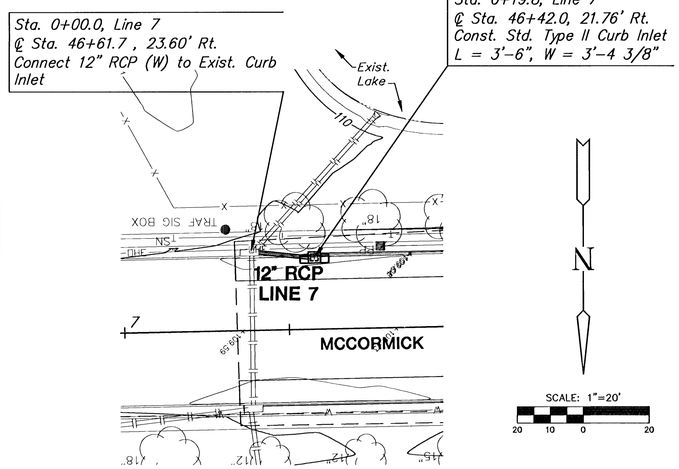
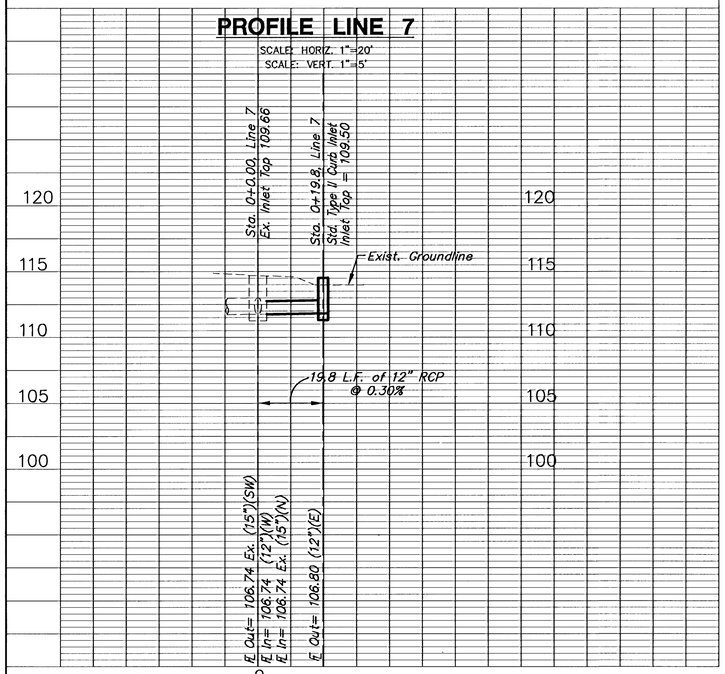
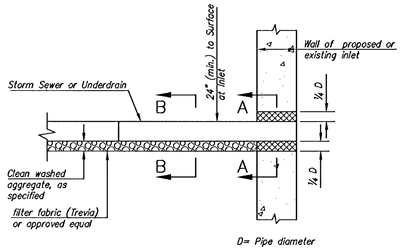


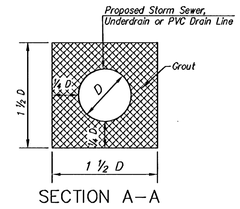
PLAN LINE 7

PROFILE LINE 7





D= Pipe diameter



SECTION A–A

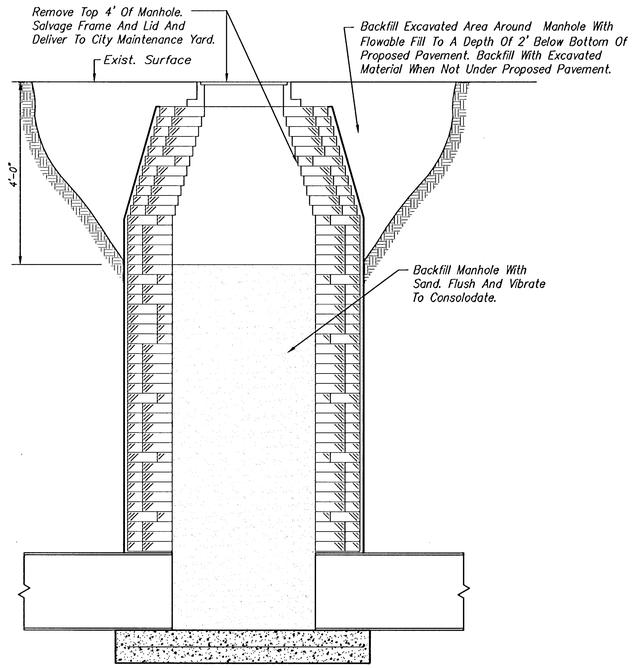
Contractor to remove section from existing (or proposed structure) and patch around pipe.

PIPE CONNECTION DETAIL

NOTE: A hole shall be made through existing structures as shown to accommodate pipe connections. Round holes are acceptable. Clean gravel and filter fabric around pipe will not be required around concrete storm sewer pipe.

MANHOLE ADJUSTMENT TABLE		
Station	Existing	Proposed
26+99	111.88	111.17
9+37 (Sheridan)	111.27	112.10
50+61	111.58	112.9±
54+62	111.12	112.9±
9+77 (Sheridan)	111.64	111.68
51+88.86	111.61	114.2±

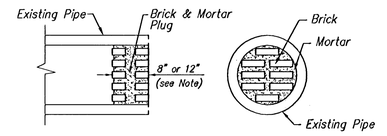
Elevations are approximate. Contractor to verify prior to construction.



MANHOLE ABANDON DETAIL

Note: Contractor May Completely Remove Manhole At No Additional Cost To Owner.

Contractor Shall Plug Open Ends Of Pipe To Be Abandoned When Cut Or Broken During Construction Activities.



PIPE PLUGGING DETAIL

Note:
Pipe Plugs Shall Be Constructed Of Brick Masonry, With Construction Requirements And Materials Conforming To The Same Requirements As Specified For A Masonry Construction In The Std. Specs. Pipes Having Diameters Of 18" Or Smaller Shall Be Plugged With 8" Thick Plug. Pipes Having Diameters Larger Than 18" Shall Be Plugged With 12" Thick Plug. The Construction Of Pipe Plugs Shall Not Be Paid For Directly, But Shall Be Considered Subsidiary To Pipe Installation.

The Contractor May Use Other Methods To Plug Existing Pipe If Approved By The Project Engineer.

All Exposed Ends Of Pipes To Be Abandoned Shall Be Plugged.

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McCORMICK STREET IMPROVEMENT
STORM WATER SEWER PLANS
LINE 7

MKEC ENGINEERING CONSULTANTS
411 N. WEBB ROAD
WICHITA, KS. 67206
316 - 684 - 9000

McCORMICK AVENUE STREET IMPROVEMENTS
PROJECT NAME

STORM SEWER PLAN AND DETAILS
SHEET TITLE

JRA	JSB	JRA
DESIGN BY:	DRAWN BY:	CHECKED BY:
AUGUST 2005	03245	16 / 111
DATE	JOB NO.	SHEET/OF