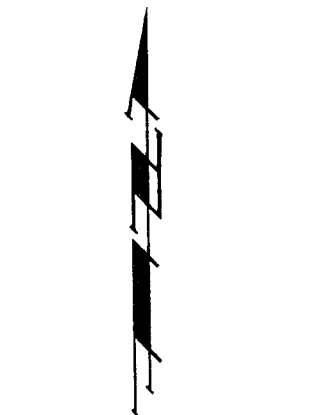
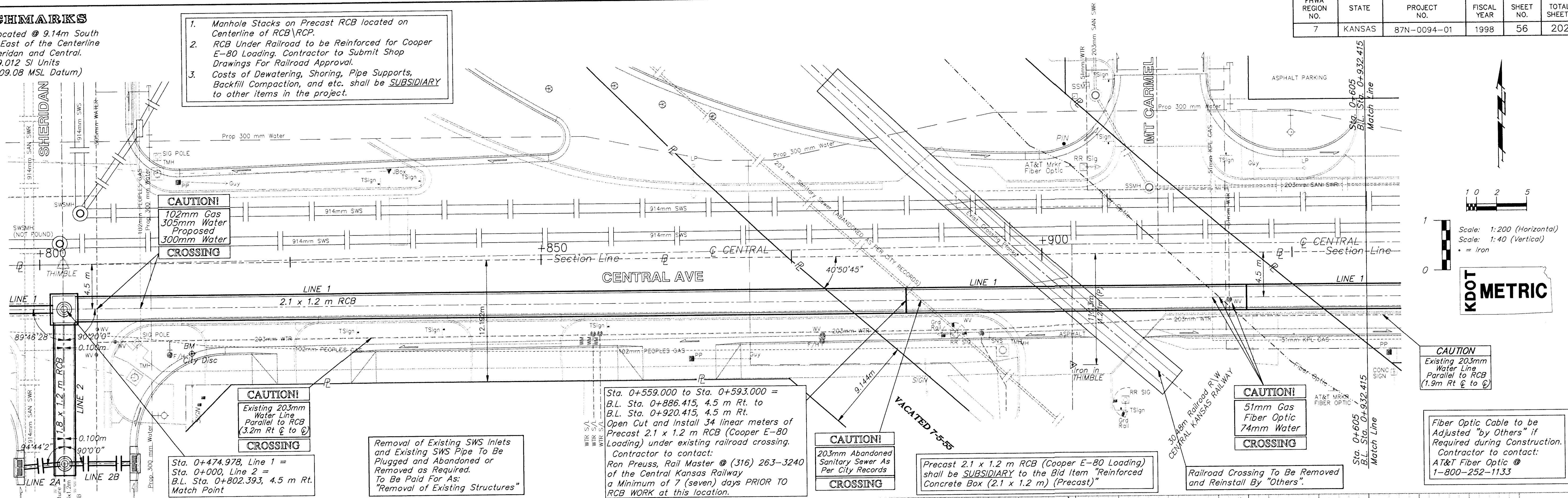


BENCHMARKS

BM #5 - City Disc Located @ 9.14m South  
and 12.8m East of the Centerline  
of both Sheridan and Central.  
Elev. = 399.012 SI Units  
(1309.08 MSL Datum)

1. Manhole Stacks on Precast RCB located on Centerline of RCB \RCP.
2. RCB Under Railroad to be Reinforced for Cooper E-80 Loading. Contractor to Submit Shop Drawings For Railroad Approval.
3. Costs of Dewatering, Shoring, Pipe Supports, Backfill Compaction, and etc. shall be **SUBSIDIARY** to other items in the project.

| FHWA REGION NO. | STATE  | PROJECT NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|-----------------|--------|-------------|-------------|-----------|--------------|
| 7               | KANSAS | 87N-0094-01 | 1998        | 56        | 202          |



Scale: 1:200 (Horizontal)  
Scale: 1:40 (Vertical)  
• = Iron

KDOT METRIC

CAUTION  
Existing 203mm  
Water Line  
Parallel to RCB  
(1.9m Rt @ to @)

Fiber Optic Cable to be  
Adjusted "by Others" if  
Required during Construction.  
Contractor to contact:  
AT&T Fiber Optic @  
1-800-252-1133

CAUTION!  
203mm Abandoned  
Sanitary Sewer As  
Per City Records  
CROSSING

Precast 2.1 x 1.2 m RCB (Cooper E-80 Loading)  
shall be **SUBSIDIARY** to the Bid Item "Reinforced  
Concrete Box (2.1 x 1.2 m) (Precast)"

CAUTION!  
51mm Gas  
Fiber Optic  
74mm Water  
CROSSING

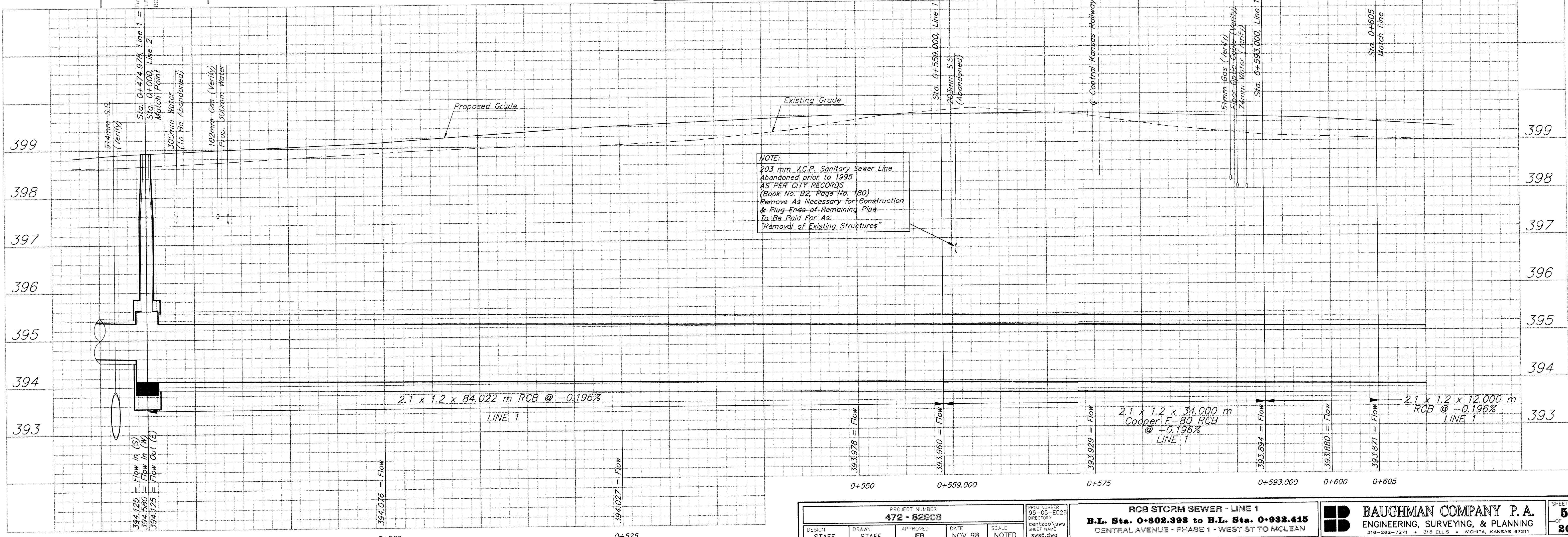
Railroad Crossing To Be Removed  
and Reinstall By "Others".

Sta. 0+559.000 to Sta. 0+593.000 =  
B.L. Sta. 0+886.415, 4.5 m Rt. to  
B.L. Sta. 0+920.415, 4.5 m Rt.  
Open Cut and Install 34 linear meters of  
Precast 2.1 x 1.2 m RCB (Cooper E-80  
Loading) under existing railroad crossing.  
Contractor to contact:  
Ron Preuss, Rail Master @ (316) 263-3240  
of the Central Kansas Railway  
a Minimum of 7 (seven) days PRIOR TO  
RCB WORK at this location.

Removal of Existing SWS Inlets  
and Existing SWS Pipe To Be  
Plugged and Abandoned or  
Removed as Required.  
To Be Paid For As:  
"Removal of Existing Structures"

CAUTION!  
Existing 203mm  
Water Line  
Parallel to RCB  
(3.2m Rt @ to @)  
CROSSING

Sta. 0+474.978, Line 1 =  
Sta. 0+000, Line 2 =  
B.L. Sta. 0+802.393, 4.5 m Rt.  
Match Point



NOTE:  
203 mm V.C.P. Sanitary Sewer Line  
Abandoned prior to 1995  
AS PER CITY RECORDS  
(Book No. B2, Page No. 180)  
Remove As Necessary for Construction  
& Plug Ends of Remaining Pipe.  
To Be Paid For As:  
"Removal of Existing Structures"

| DESIGN | DRAWN | APPROVED | DATE   | SCALE |
|--------|-------|----------|--------|-------|
| STAFF  | STAFF | JFB      | NOV 98 | NOTED |

PROJECT NUMBER  
472 - 82906

RCB STORM SEWER - LINE 1  
B.L. Sta. 0+802.393 to B.L. Sta. 0+932.415  
CENTRAL AVENUE - PHASE 1 - WEST ST TO MCLEAN

BAUGHMAN COMPANY P.A.  
ENGINEERING, SURVEYING, & PLANNING  
316-282-7271 • 315 ELLIS • WICHITA, KANSAS 67211

SHEET  
OF  
202