

FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87N-0128-01	.	27	118

REFERENCES NOTED	DATE
REFERENCES CHECKED	

BY

405

404

403

402

STA. 9+912.112 14 735 L.T.
CONSTRUCT TYPE II INLET
TOP ELEV. 404.157

GAS

STA. 9+912.397 11 084 L.T.
MODIFY INLET W/ RING AND COVER
TOP ELEV. 404.135
SEE DETAIL, SHEET

CROSS SECTION
STA. 9+912.397 LEFT
CENTRAL

401.313 FL OUT

401.013 FL OUT

401.722 FL IN (N)

375 mm x 3.811 m Storm Sewer RCP
@ 5% Grade

405

404

403

402

STA. 9+965.084 16 512 L.T.
CONSTRUCT TYPE I INLET
TOP ELEV. 402.265

STA. 9+972.695 11 759 L.T.
CONSTRUCT TYPE B MANHOLE
INSIDE DIA. = 1520
TOP ELEV. 402.305

STA. 9+975.960 11 690 L.T.
CUT AND MATCH EXIST. 750mm
RCP @ NEAREST JOINT

CROSS SECTION
STA. 9+965.084 LEFT
CENTRAL

375 mm x 5.366 m
Storm Sewer RCP
@ 3.53% Grade

750 mm x 8.508 m
Storm Sewer RCP
@ 0.12% Grade

400.163 FL OUT

400.031 FL IN

399.656 FL OUT

402

401

400

STORM SEWER PROFILES
CENTRAL AVENUE

SRB

924 NORTH MAIN
WICHITA, KANSAS 67203
http://www.felst.com/~srb

316-264-9008
FAX 264-4621
E-Mail: srb@felst.com

SAVOY, RUGGLES & BOHM, P.A.
ENGINEERING & SURVEYING

PROJECT NUMBER
472-76-245-83057-000-000-001

DRAWN	DESIGN	REVIEW	DATE	UTILITY	SRB JOB
JRA	CMB/KWL		Dec. 13, 2000		1218T

REVISED
DATE
BY
27
118