SHERIDAN

CENTRAL AVE.

EXISTING M.H.
Flo 367' 100.10
Flo 18" V.E. 1179
E.R.IO 100.6

CONNECT 18"x 11" CMPA
to EXIST'g 8'x5' BRICK
INLET Flo 18" 97.75
EXIST'g 15"CMP 1179

CONST STD TYPE
I-A CURB INLET
TOP 100.5 (±)
13'-2 1/2" CURB OPG

proposed 24" RCP (CLASS III)
(CONTINUOUS BORE) w/
CONC. CURB & GUTTER.

M.O.R.

Δ= 33° 42' 33"
R= 200' F. CURB
ARC= 152.5' F. CURB
TAN= 101.28'
CHORD= 150.11'

31° 37' 11"

36° 11' 45"

RAILROAD

0.50

EXIST STD TYPE
I-A CURB INLET

TO EXIST'g 5'x5'
BRICK INLET

CONST 15"x 10" CMPA

TOP 120.5

INVERT 118.83

TOP 120.83

EXIST'g 15"
RCP

11.75 in

OUT 118.9

OUT 118.8

24" L.P. 18"x11" CMPA

@ 0.50%

125

120

115

110

105

100

* REVISED DEC 1979

INCIDENTAL DRAINAGE
connection with construction
a Right Turn Lane - CENTRAL
& SHERIDAN Intersection.

CITY OF WICHITA, KANSAS

R.E. Linn CITY ENGINEER

Date: [illegible]