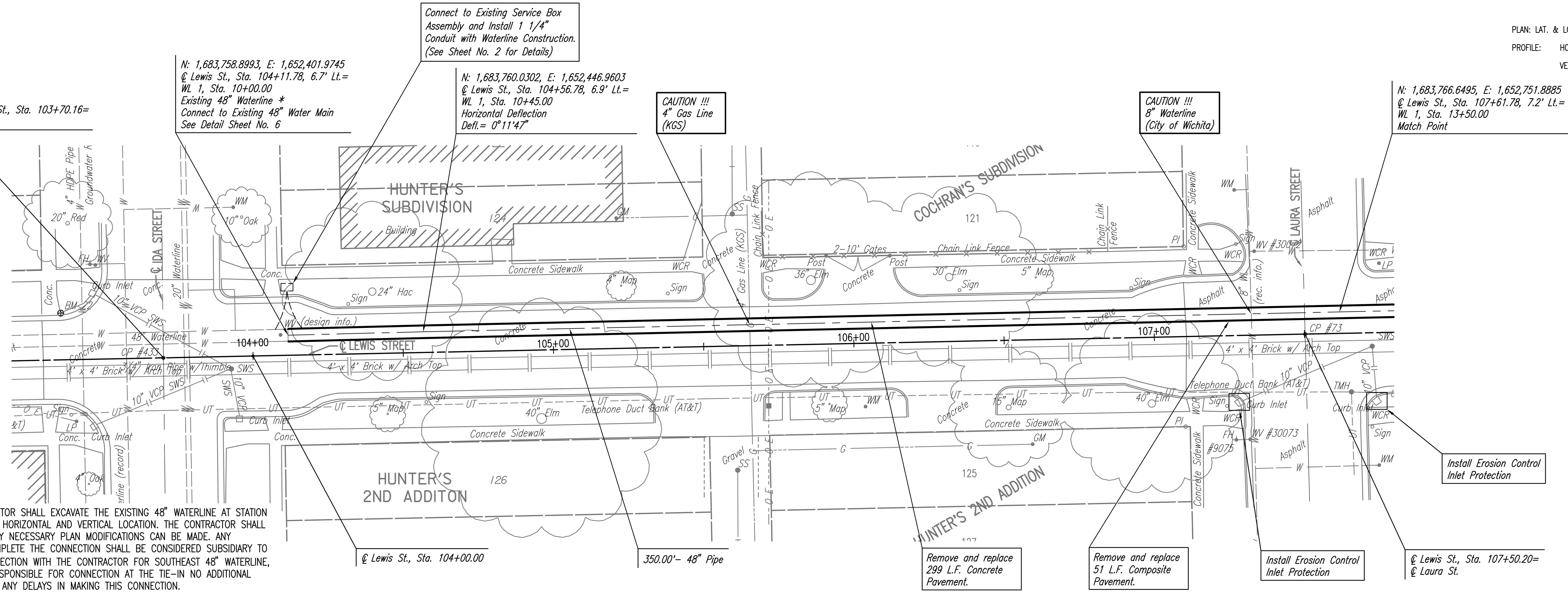
SCALE:
PLAN: LAT. & LONG. 0 20 40
PROFILE: HORIZ. SAME AS ABOVE
VERT. 0 5



* PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE THE EXISTING 48" WATERLINE AT STATION 10+00.00 TO VERIFY PIPE SIZE, TYPE, FITTINGS, AND HORIZONTAL AND VERTICAL LOCATION. THE CONTRACTOR SHALL REPORT HIS FINDINGS TO THE ENGINEER SO THAT ANY NECESSARY PLAN MODIFICATIONS CAN BE MADE. ANY ADDITIONAL LABOR OR MATERIALS NECESSARY TO COMPLETE THE CONNECTION SHALL BE CONSIDERED SUBSIDIARY TO THE PROJECT. CONTRACTOR SHALL COORDINATE CONNECTION WITH THE CONTRACTOR FOR SOUTHEAST 48" WATERLINE, PHASE 1C. CONTRACTOR FOR PHASE 2A IS FULLY RESPONSIBLE FOR CONNECTION AT THE TIE–IN NO ADDITIONAL PAYMENT OR CONTRACT TIME WILL BE PROVIDED FOR ANY DELAYS IN MAKING THIS CONNECTION.

Unless noted otherwise, elevations shown are top of pipe

WATERLINE NO. 1

VERTICAL DEFLECTION TABLE
∠01 = 0°27'15"
∠02 = 0°13'45"
∠03 = 0°17'11"
∠04 = 0°25'46"
∠05 = 0°25'46"
∠06 = 0°25'46"
∠07 = (0°25'45")
∠08 = (0°25'46")
∠09 = (0°25'46")
∠10 = (0°25'47")
∠11 = (0°17'11")
∠12 = (0°02'32")

PLAN | BY | DATE | CHECKED | CHECKED

PROFILE | BY | DATE | CHECKED | CHECKED

SOUTHEAST 48" WATERLINE – PHASE 2A
LEWIS/IDA TO LEWIS/GREEN

WATERLINE NO. 1

JAMES L. ARMOUR, P.E. – CITY ENGINEER
CITY OF WICHITA PROJECT NO. 448–90417

Professional Engineering Consultants, P.A.
303 S. TOPEKA • WICHITA, KANSAS 67202
316-262-2691 • FAX 316-262-3003

Designed By MDK, EJB | Job No. 35-07704-000
Drawn By JAN | Date March 2008

Saved 02–02–2009 9:02:48 AM by CSL
Plot Scale 1:20 02–03–2009 2:07:28 PM by JAN
Q:\2007\07704\000\PHASE 2A\07704–000–C–WLPP01