N-7,722.8471, E-3,917.2569
Sta. 0+00.0
Existing Precast Concrete MH.
Core existing concrete MH wall and Install New 8" Pipe. Seal new 8" Pipe to MH with an approved waterstop gasket and non-shrink grout. Construct a minimum of 3' Reinforced Concrete Encasement from MH wall. Reshape MH floor to provide smooth flow. Adjust manhole top elevation to the elevation provided in the profile. The Contractor shall remove a barrel section from the existing Precast Manhole and replace it with a new Precast Barrel Section of length necessary to match adjusted elevation. The Cone Section and Frame and Cover may be reused as approved by the Construction Engineer. The Contractor shall provide new adjustment rings as necessary. Manhole adjustment shall be paid for at the contract unit price per each.**
Exist. MH Elev.= 163.92
Prop. MH Elev.= 165.6
Difference in Elevation= 1.68

N-7,886.0262, E-3,921.2662
Sta. 1+63.2
Const. MH 1
Standard MH**

N-7,881.2546, E-4,119.7525
Sta. 3+61.7
Const. MH 2
Standard MH**

N-7,977.0776, E-4,389.5609
Sta. 6+48.0
Const. MH 3
Standard MH**

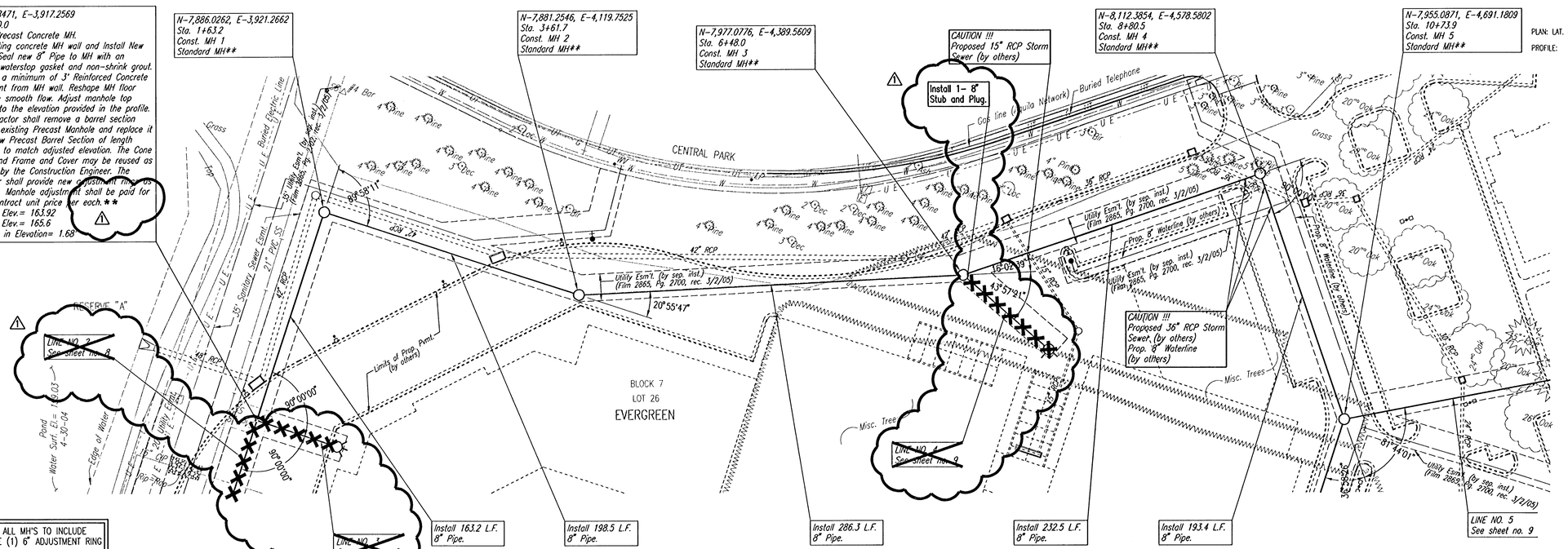
CAUTION !!!
Proposed 15" RCP Storm Sewer (by others)

Install 1- 8" Stub and Plug.

N-8,112.3854, E-4,578.5802
Sta. 8+80.5
Const. MH 4
Standard MH**

N-7,955.0871, E-4,691.1809
Sta. 10+73.9
Const. MH 5
Standard MH**

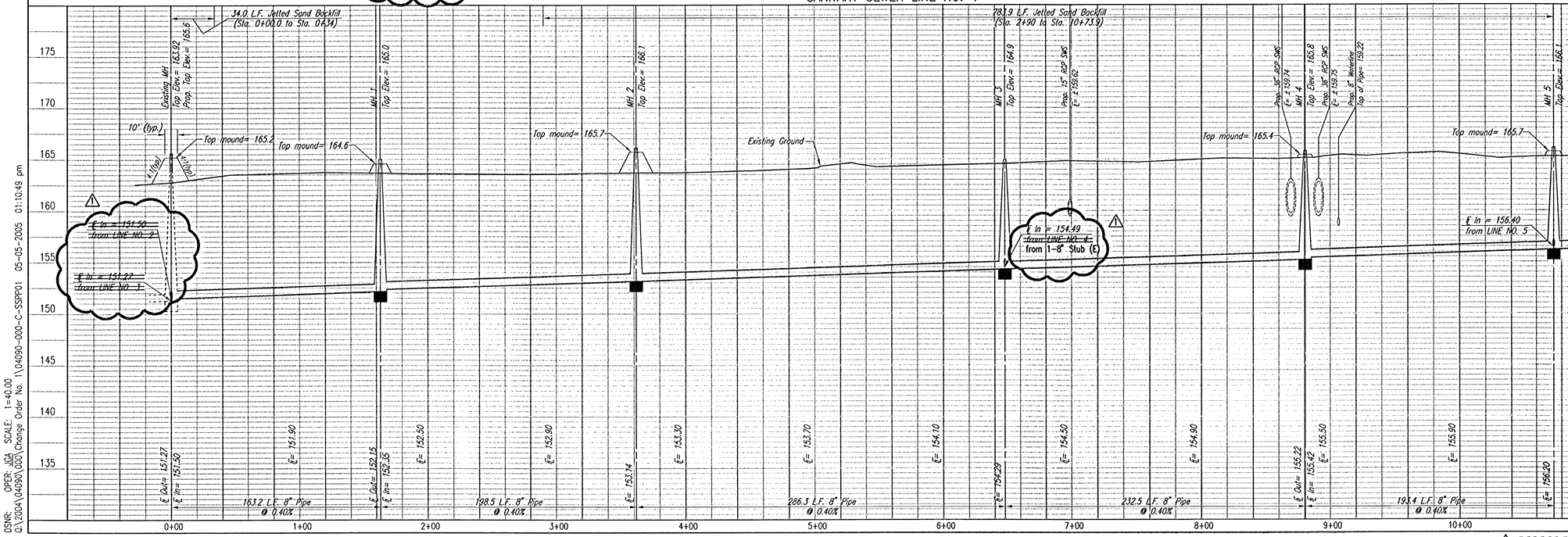
SCALE:
PLAN: LAT. & LONG. 0 40 80
PROFILE: HORIZ. SAME AS ABOVE
VERT.



SEE SHEET NO. 3, 4, AND 5 FOR PLAT COORDINATES

** ALL MH'S TO INCLUDE ONE (1) 6" ADJUSTMENT RING

SANITARY SEWER LINE NO. 1



⚠ CHANGE ORDER NO. 1 5-02-05

LATERAL 1, MAIN 6 OF THE NORTHWEST INTERCEPTOR SEWER

SANITARY SEWER LINE NO. 1

JAMES L. ARMOUR, P.E. – ACTING CITY ENGINEER
CITY OF WICHITA PROJECT NO. 468-83969

MICHAEL D. KERR LICENSED 13944 5/6/05 KANSAS PROFESSIONAL ENGINEER

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

Designed By	WDK	Job No.	35-04090-5054
Drawn By	JGA	Date	January 2005

Sheet 6 of 18

PLAN CHECKED CHECKED
PROFILE CHECKED CHECKED
BY DATE

DSNR: OPER: JGA SCALE: 1=40.00
G:\2004\04090\000\Change Order No. 1\04090-000-C-SSPP01 05-05-2005 01:10:49 pm