

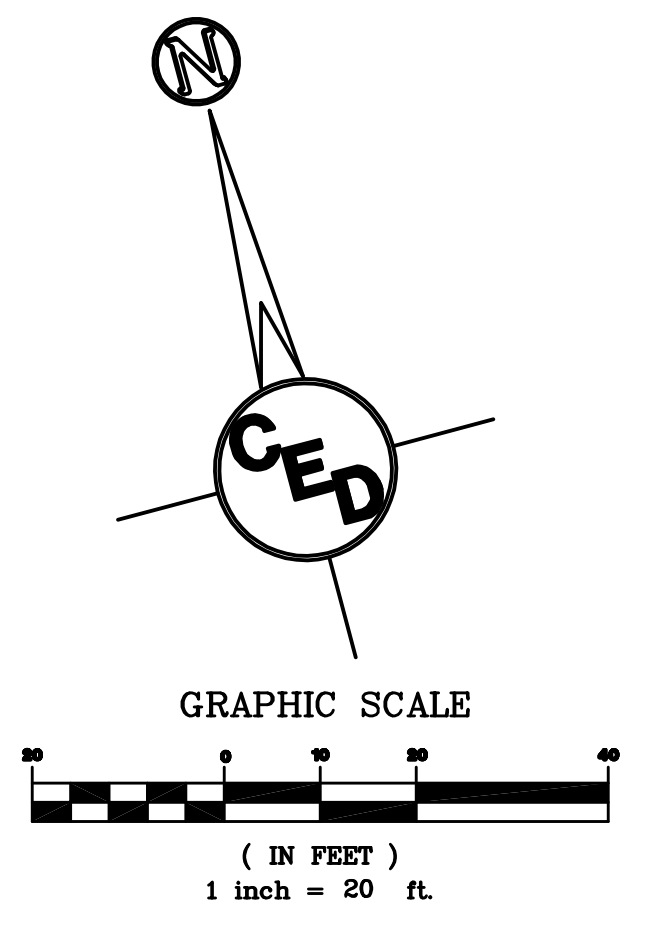
SECTION A-A
EXISTING BOX DETAIL
SECTION OF EAST WALL
FACING WEST

THE CONTRACTOR SHALL EXCAVATE AND EXPOSE EXISTING 2" PVC PIPE AND FIELD VERIFY WITH THE WICHITA AIRPORT AUTHORITY PRIOR TO RECONNECTING IT TO THE EXISTING BOX IN A LOCATION NOT IN CONFLICT WITH THE PROPOSED 18" PIPE.

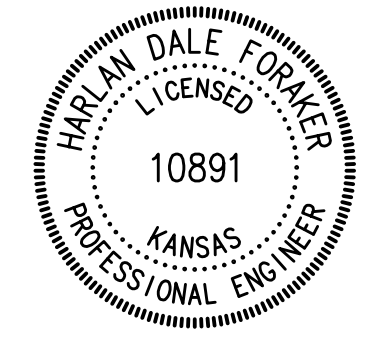
STA. 0+00.00 EXISTING STORM INLET CONTRACTOR SHALL CORE (30" MIN.) EXISTING STORM INLET. INSTALL AND SEAL 18" RCP TO INLET W/QUICK SET HYDRAULIC CEMENT. FILL ALL IMPERFECTIONS W/HYDRAULIC CEMENT.
N 1676842.20 (EAST INSIDE CENTER E 1622735.89 FACE)
EXISTING TOP ELEV. = 1316.15
EXISTING 54" FL (W) (OUT) = 1309.78
EXISTING 30" FL (ENE) (IN) = 1310.41
PROPOSED 18" FL (ESE) (IN) = 1310.77

STA 0+76.51
THE CONTRACTOR SHALL CONSTRUCT 2" X 4' DROP INLET AND 76 FT OF RCP STORM SEWER.
FL IN = 1313.05
FL OUT = 1312.95
TOP ELEV. = 1318.44
N 1676812.98 (East center inside E 1622809.89 face)
THE CONTRACTOR SHALL FIELD VERIFY WITH THE WICHITA AIRPORT AUTHORITY BEFORE STARTING CONSTRUCTION OF THE STORM WATER SEWER.

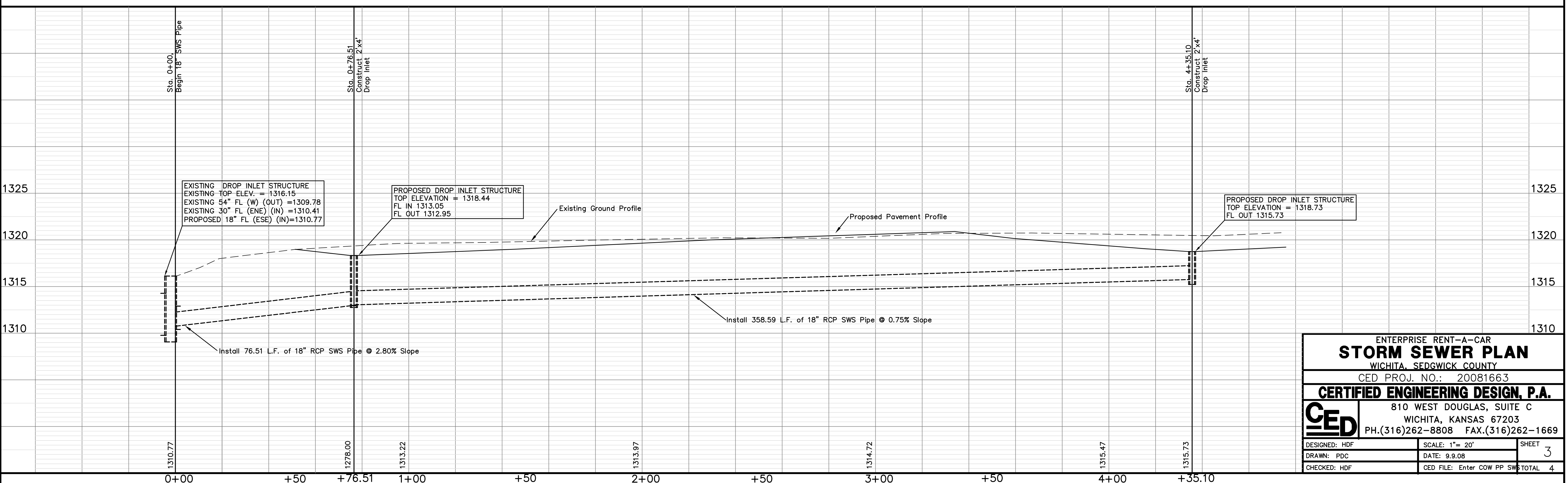
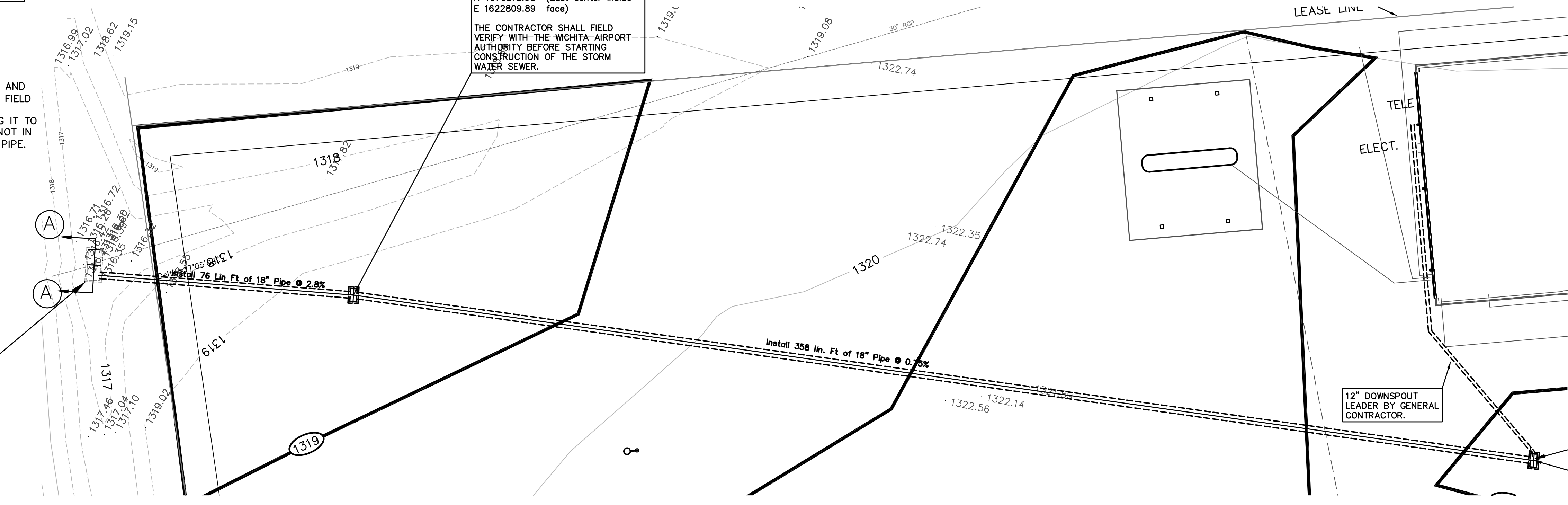
HORIZONTAL CONTROL POINTS					
C.P. 1	N	1676787.19	E	1623276.15	5/8" Bar @ Prop. Cor.
C.P. 2	N	1676500.90	E	1623239.50	5/8" Bar @ Prop. Cor.
C.P. 3	N	1676879.18	E	1622759.66	5/8" Bar @ Prop. Cor.
C.P. 4	N	1676676.69	E	1622738.48	Prop. Cor.



BENCHMARKS:
BM #112 (From 07-677)
"□" Cut East face of curb inlet West side of Mid-Continent Dr. at North end of ramp to Crossfield.
NGVD-29 Elev. = 1322.45
NAD-83 Elev. = 1322.92
BM #112B (From 07-677)
"□" on Concrete Headwall of pipe West side of Mid-Continent Road West of 2nd light pole North of exit ramp.
NGVD-29 Elev. = 1319.74
NAD-83 Elev. = 1320.24



STA. 4+35.10
THE CONTRACTOR SHALL CONSTRUCT 2" X 4' DROP INLET AND 358' OF 18" STORM SEWER
FL OUT = 1315.73
TOP ELEV. = 1318.73
N 1676673.04 (EAST CENTER E 1623140.02 INSIDE FACE)



ENTERPRISE RENT-A-CAR		
STORM SEWER PLAN		
WICHITA, SEDGWICK COUNTY		
CED PROJ. NO.: 20081663		
CERTIFIED ENGINEERING DESIGN, P.A.		
810 WEST DOUGLAS, SUITE C		
WICHITA, KANSAS 67203		
PH.(316)262-8808 FAX.(316)262-1669		
DESIGNED: HDF	SCALE: 1" = 20'	SHEET 3
DRAWN: PDC	DATE: 9.9.08	
CHECKED: HDF	CED FILE: Enter COW PP SW	TOTAL 4