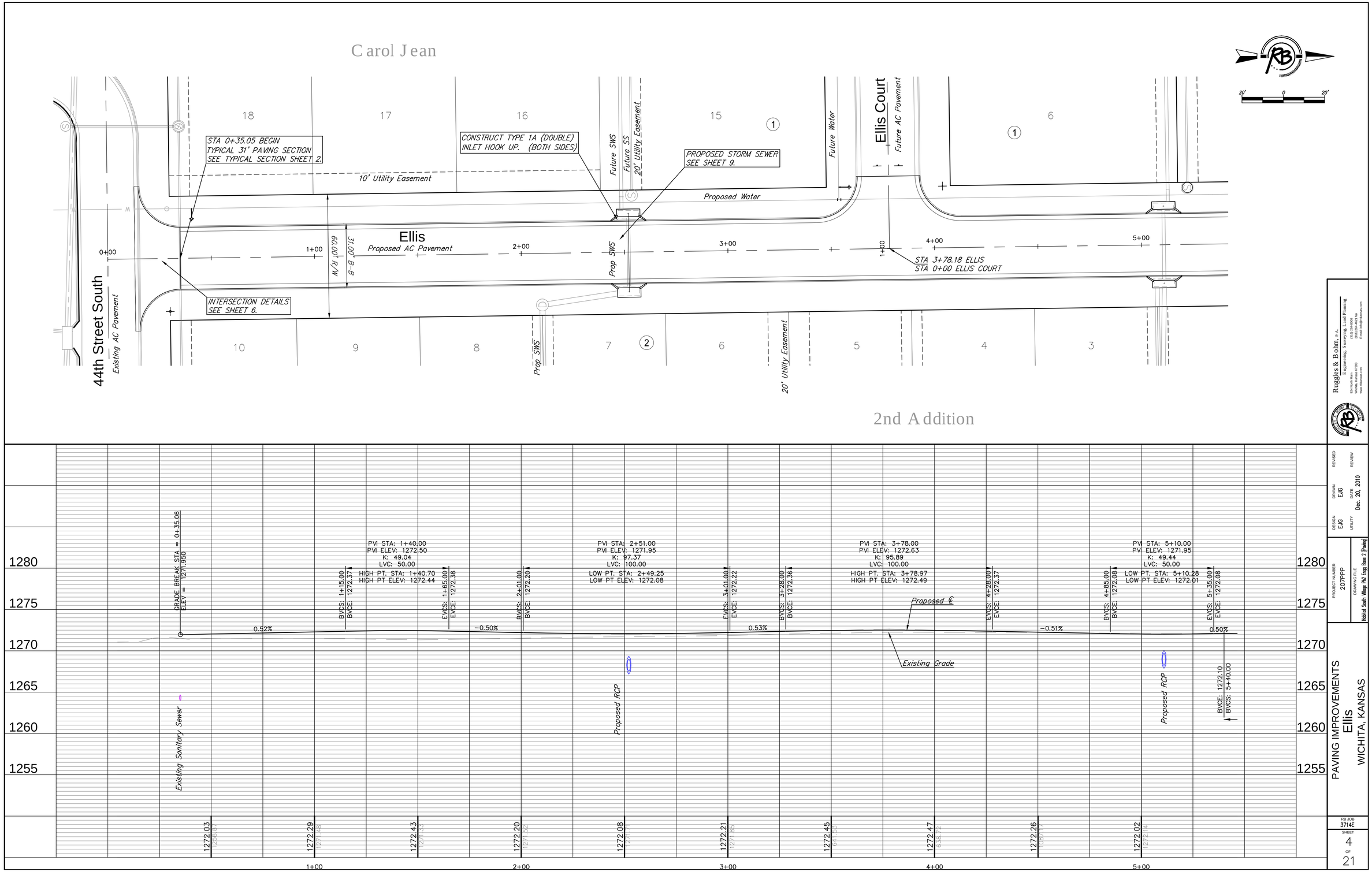
Carol Jean
2nd Addition
44th Street South
Existing AC Pavement
Ellis
Proposed AC Pavement
Ellis Court
Future AC Pavement
STA 0+35.05 BEGIN
TYPICAL 31' PAVING SECTION
SEE TYPICAL SECTION SHEET 2.
CONSTRUCT TYPE 1A (DOUBLE)
INLET HOOK UP. (BOTH SIDES)
PROPOSED STORM SEWER
SEE SHEET 9.
10' Utility Easement
Proposed Water
Future SWS
Future SS
20' Utility Easement
Future Water
Prop SWS
60.00' R/W
31.00' B-B
INTERSECTION DETAILS
SEE SHEET 6.
STA 3+78.18 ELLIS
STA 0+00 ELLIS COURT
0+00
1+00
2+00
3+00
4+00
5+00
GRADE BREAK STA = 0+35.06
ELEV = 1271.950
PVI STA: 1+40.00
PVI ELEV: 1272.50
K: 49.04
LVC: 50.00
HIGH PT. STA: 1+40.70
HIGH PT ELEV: 1272.44
PVI STA: 2+51.00
PVI ELEV: 1271.95
K: 97.37
LVC: 100.00
LOW PT. STA: 2+49.25
LOW PT ELEV: 1272.08
PVI STA: 3+78.00
PVI ELEV: 1272.63
K: 95.89
LVC: 100.00
HIGH PT. STA: 3+78.97
HIGH PT ELEV: 1272.49
PVI STA: 5+10.00
PVI ELEV: 1271.95
K: 49.44
LVC: 50.00
LOW PT. STA: 5+10.28
LOW PT ELEV: 1272.01
BVCS: 1+15.00 BVCE: 1272.37
EVCS: 1+65.00 EVCE: 1272.38
BVCS: 2+01.00 BVCE: 1272.20
EVCS: 3+01.00 EVCE: 1272.22
BVCS: 3+28.00 BVCE: 1272.36
EVCS: 4+28.00 EVCE: 1272.37
BVCS: 4+85.00 BVCE: 1272.08
EVCS: 5+35.00 EVCE: 1272.08
BVCE: 1272.10 BVCS: 5+40.00
0.52%
−0.50%
0.53%
Proposed ℄
Existing Grade
−0.51%
0.50%
Proposed RCP
Existing Sanitary Sewer
1280
1275
1270
1265
1260
1255
1272.03
1272.29
1272.43
1272.20
1272.08
1272.21
1272.45
1272.47
1272.26
1272.02
1+00
2+00
3+00
4+00
5+00
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DESIGN EJG
DRAWN EJG
DATE Dec. 20, 2010
UTILITY
REVISED
REVIEW
PROJECT NUMBER 207PPP
DRAWING FILE Nobilt South Village Plat Engg Base 2 [Paving]
PAVING IMPROVEMENTS
Ellis
WICHITA, KANSAS
RB JOB 3714E
SHEET 4 OF 21