STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	472-84071	2005	R3.11	

DATE	BY

WC12 — 5/8" Ø Rebar w/ Alum. Cap Stamped "WC12" & Center Punched, Flush with Ground
N 1699093.7020 E 1650080.8808 Elev. 1310.23
1. To Back of S. Curb of 21st ST. 6.86' N
2. To Base of Chain Link Fence Post 6.86' E
3. To Face of PP 35.82' SSE
4. To Center of Curb Inlet 32.67' WNW

S3-3
Sta. 40+05.72, New UPRR Main
43.10' RT.
Install 30" x 147' CRP (CMP) with
UPRR Type A Culvert Headwalls
Skew angle = 22.7°
See Sheet. Nos. R3.32, R5.12 to R5.14

Curve Data
(26) New UPRR Main Track
DC= 4°20'00.0"
△= 24°45'21.2" LT.
L= 461.316'
T= 233.082'
Ls= 110.000'
Ts= 345.323'
Superelevation= 2½"
Design Speed= 35 mph

Curve Data
(37) UPRR 1 Track
DC= 8°30'00.0"
△= 7°14'34.0" LT.
L= 85.209'
T= 42.701'
Design Speed= 20 mph

Curve Data
(39) UPRR 2 Track
DC= 12°00'00.0"
△= 26°01'55.8" LT.
L= 216.935'
T= 110.575'
Design Speed= 10 mph

NOTES:

1. Removal of existing WTA track to be done by the contractor prior to the construction of new track.
2. For profiles of UPRR and WTA tracks, see sheet numbers R3.25 to R3.30.
3. For special ditch profiles, see sheet number R3.26.
4. For additional alignment data, see sheet numbers R3.2 to R3.4.
5. Rail, Joint Bars and Turnouts from the following tracks are to be removed and stockpiled at a site selected by the UPRR. Ties, Plates and Spikes to be disposed of by the contractor.

   Track 332 - 805' including Turnout
   Track 333 - 763' including Turnout
   Track 334 - 742' including Turnout
   Track 335 - 840'
   Track 336 - 962' including Turnout
   Track 138 - 1775' including Turnout
   Track 32 - 354' including Turnout

   Remaining Track Material to be disposed of.

Plotted on: Tuesday, January 04, 2005 8:23:41 AM
JGraham Plot Queue: \\cbsw100\KC029049-PS
Plot Scale: 50.000000\1.000000 Pen Tables: m:\Jobs\29049\TechProd\Railroad\plots\fullsize.pen
Design Filenames: m:\Jobs\29049\TechProd\Railroad\Drawings\Plan_B\PnPprofile\Phase3\wc3_1002.dgn

This sheet designed by:

HNTB
ARCHITECTS ENGINEERS PLANNERS

NO.	DATE	REVISIONS	BY	APP'D
3				
2				
1				

CITY OF WICHITA

WICHITA CENTRAL CORRIDOR

PHASE 3 - TRACK WORK PLAN

SHEET NO.	OF	SCALE		APP'D	
DESIGNED	REP	DETAILED	JDG	QUANTITIES	TRACED
DESIGN CK.	RSB	DETAIL CK.	REP	QUAN.CK.	TRACE CK.

0 50 100 150 200 250
SCALE IN FEET