STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	472-84071	2005	R3.14	

CP 5808 Found 1/2" Iron Pin with Threaded Cap at Point (Possibly a Lot Corner)
N 1696513.4790 E 1650607.9683
1. Fence Corner
2. No other Ties

CP 10026 Found 7/8" Iron Pin at Point
N 1697105.6270 E 1650137.3919
1. South R/W 18th Street
2. Northeast Corner Reserve C
3. No other Ties

CP 116 Set #4 Bar at Point
N 1697112.8323 E 1650316.0766
1. South of 18th Street
2. East of BNSF Mainline
3. No other ties

CP 10025 Found 7/8" Iron Pin at Point
N 1697165.4997 E 1650146.4658
1. North R/W 18th Street
2. Southeast Corner Reserve A
3. No other Ties

BM #31

BM #30 – Chiseled "□" on Top of Curb, South End of Curb Return, Southwest Corner of 17th Street & St. Francis St., 250.45' RT., Sta. 11102+19.46*, EL. 1308.19

BM #25 – Chiseled "□" Southwest Corner of Concrete RR Signal Base, West Side of RR, South Side of 18th Street. 25.74' RT., Sta. 110+95.87*, EL. 1311.38

* Existing Mainline Stationing

MATCH STA. 11104+00 - SHT. NO. R3.15

MATCH STA. 11092+00 - SHT. NO. R3.13

MATCH UPRR STA. 28+00 - SHT. NO. R3.12

For 17th St. Plan See Sht. No. S3.3, Vol. 3

Existing Crossings To Be Removed and Stockpiled By Contractor

Mainline 1

Mainline 2

17TH ST.

Street To Be Repaired By Contractor After Track Is Removed See Sht. No. S3.3, Vol. 3

P.S. 0+00 WTA 11 - Sta. 14+30 New UPRR Main

P.S. 0+00 WTA 12 - Sta. 15+40 New UPRR Main

Existing #8 RH Turnout To Be Removed then Relocated to New WTA 11 P.S. Sta. 0+00, During Phase 3 Construction, By Contractor

UPRR To Install New No. 11 Hand Throw Turnout

3-4 Sta. 19+00.00, New UPRR Main, 58' LT.
Construct Inlet (Type I Ditch) (Special)
Top Elev. 1307.05
Flow Elev. 1304.55
Install 15'x3'4" CRP (RCP) with End Section
See Sheet. Nos. R3.31, R5.15

Contractor To Relocate #11 LH Hand Throw Turnout From Temporary Main Track @ ℄ Sta. 11115+33, 47.3' LT.

Contractor To Install New WTA Track

P.S. 0+00 WTA 13 - Sta. 11087+63 Exist. Mainline 2, 28' LT.

Sta. 11086.84 WTA12

BNSF To Remove Crossings

BNSF To Install New No. 11 Turnout

Contractor To Line Over Existing Track

WTA 11

WTA 12

WTA 13

WTA 2

WTA 4

WTA 5

New UPRR Main Track Constructed By UPRR

New 40' 136# Concrete Crossing, By UPRR, For Detail See Sht. Nos. R5.4 - R5.10

Relocated 40' 115# Concrete Crossing By Contractor, For Detail See Sht. Nos. R5.4 - R5.10

Temporary Main Track To Be Removed By Contractor and Used For New Mainline 2

Existing Track To Be Removed By Contractor

Joint Railroad Property

T.S. 18+15.58

S.C. 19+25.59

New WTA Track Constructed By Contractor

Existing Track To Be Removed, See Note 5

City Owned Property

Utility Pole Line (Typ.) To Be Removed By Contractor

UPRR To Install New No. 11 Hand Throw Turnout

Contractor To Protect Gas Meter

New Asphalt Access Road By Contractor

#8 LH Hand Throw Turnout To Be Relocated From @ Sta. 11105+67, 48' LT., Phase 3, Field Fit, By Contractor

City Owned Property Vacation Ordinance 5573

P.S. 0+00 WTA 4 - Sta 12+70.93 WTA 2

New WTA Track Constructed By Contractor Field Fit

Existing Track To Be Removed By Contractor

P.S. 11093+05.67 Exist. Mainline 2 13.83' LT.

18th St. To Be Closed See Sht. Nos. S3.1, S3.2

BNSF To Remove Crossing

UPRR Property

Trk 332

Trk 333

Trk 334

Trk 335

Trk 336

Trk 138

Trk 32

Curve Data
(35) WTA 12 Track
DC= 3°30'00.0"
△= 4°58'21.9" LT.
L= 142.078'
T= 71.095'
Design Speed= 10 mph

Curve Data
(36) WTA 13 Track
DC= 3°00'00.0"
△= 2°54'48.5" RT.
L= 97.116'
T= 48.574'
Design Speed= 10 mph

Curve Data
(34) WTA 11 Track
DC= 10°00'00.0"
△= 8°29'40.1" RT.
L= 84.945'
T= 42.604'
Design Speed= 10 mph

Curve Data
(28) WTA 2 Track
DC= 4°00'00.0"
△= 15°47'51.8" RT.
L= 394.943'
T= 198.773'
Design Speed= 10 mph

Curve Data
(25) New UPRR Main Track
DC= 4°00'00.0"
△= 46°58'24.0" RT.
L= 1,064.572'
T= 558.210'
Ls= 110.000'
Ts= 677.703'
Superelevation= 2½"
Design Speed= 35 mph

Curve Data
(29) WTA 4 Track
DC= 12°00'00.0"
△= 19°03'14.0" LT.
L= 158.782'
T= 80.278'
Design Speed= 10 mph

Curve Data
(30) WTA 5 Track
DC= 9°00'00.0"
△= 49°51'06.8" LT.
L= 553.910'
T= 296.164'
Design Speed= 10 mph

CP 10029 Found 7/16" Iron Pin at Point
N 1697116.6884 E 1650862.4687
1. South R/W 18th Street
2. West R/W Santa Fe Avenue
3. No other Ties

CP 125 Set #4 Bar at Point
N 1697139.9098 E 1651065.0372
1. South edge 18th Street
2. Online with East face Industrial Maintenance, Inc. building — 4.65' SE
3. Magnesium nail East end of metal pipe — 21.30' SE
4. East face power pole
5. West face power pole — 36.72' NE

CP 126 Set #4 Bar at Point
N 1697161.1183 E 1650710.7434
1. ℄ Traveled Way 18th Street — 14.3' S
2. ℄ Manhole Lid — 10.41' SE
3. Magnesium Nail North Face Power Pole — 17.50' NE
4. Top Center Fire Hydrant — 5.41' N
5. ℄ Santa Fe Avenue South — 17.9' E

NOTES:

1. Removal of Temporary Main Track to be done by the contractor after operations have switched to New Mainline 1.
2. For profiles of UPRR and WTA tracks, see sheet numbers R3.25 to R3.30.
3. For special ditch profiles, see sheet number R3.25.
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' inlcuding Turnout
Track 334 - 742' inlcuding Turnout
Track 335 - 840'
Track 336 - 962' inlcuding Turnout
Track 138 - 1775' inlcuding Turnout
Track 32 - 354' inlcuding Turnout

Remaining Track Material to be disposed of.

0 50 100 150 200 250
SCALE IN FEET

NO.	DATE	REVISIONS	BY	APP'D
3				
2				
1				

This sheet designed by:

HNTB
ARCHITECTS ENGINEERS PLANNERS

CITY OF WICHITA

WICHITA CENTRAL CORRIDOR

PHASE 3 - TRACK WORK
PLAN
STA. 11092+00 TO STA. 11104+00

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

DATE | BY

Plotted on: Tuesday, January 04, 2005 8:03:33 AM
By: JGraham Plot Queue: \\cbsw100\KC029049-PS
Plot Scales: 50.000023x1.000000 Pen Tables: m:\jobs\29049\TechProd\Railroad\plots\fullsize.pen
Design Filenames: M:\Jobs\29049\TechProd\Railroad\Drawings\Plan_&_PinProfile\Phase3\wc3_1005.dgn