

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	472-84071	2005	186A	

PHASE I - RECAPITULATION OF QUANTITIES

ITEMS	QUANTITIES	UNIT
Clearing Right-of-Way	25.25	Acres
Excavation	6502	Cu. Yds.
Excavation North of 21st Street	11803	Cu. Yds.
Remove Existing Structure (tunnel entrance structure & appurtenance, fill tunnel with excavatable flowable fill)	LS	Lump Sum
Remove BNSF Signal Pole line	10700	Lin. Ft.
4' Asphalt Pavement (2Bit. Base)	4057	Sq. Yds.
Remove Existing Structure (Signal Bridge)	LS	Lump Sum
Remove Existing Structure (Loading dock)	LS	Lump Sum - Loaded at Sta. 1117+4+50
Remove Existing Water Facility North of 21st Street	LS	Lump Sum
Remove Concrete and Pit North of 21st Street	LS	Lump Sum
Remove Utility Poles Cline Yard	LS	Lump Sum
Construct Track Temporary Main 136*	10105	Track Feet New 136* CWR
Place Ballast	13262	Tons
Place Subballast	3493	Cu. Yds
* Place #11 136* RH Power Turnout New	1	Each
* Place #11 136* LH Hand Throw Turnout New	1	Each
* Place #9 136* LH Hand Throw Turnout New	1	Each
Place Concrete Road Crossings	230	Track Feet
Shift Track	250	Track Feet of existing BNSF track #1 - 112/115*
Construct Track UPRR Connection 136*	245	Track Feet New 136* CWR
Shift track By UPRR	200	Track Feet of existing UPRR Main
Remove UPRR Main	500	Track Feet 134*
Remove Fence	940	Feet
Pavement Removal	1358	Sq.Yds. Located at Sta 11176+00 to Sta 11182+30
Construct Track Museum 112/115*	2327	Track Feet - Relocated SH 112/115* Jointed rail
Place #8 112/115* Turnouts for Museum	4	Each - Relocated #8 112/115* Turnouts
Construct Fence - Style CLF (8 ft. High - Class B) with support arms for barbed wire 3 Strands	197	Lin. Ft.
Temporary Chain Link Fence (8 ft. High - Class A)	487	
Remove and Reset Wrought Iron Fence and gates	96	Lin. Ft.
Construct Wrought Iron Fence 6'	20	Lin. Ft.
Construct Wrought Iron Fence 8'	8	Lin. Ft.
Relocate Electric Lighting System at Museum	LS	Lump Sum
Stockpiled Rail to UPRR	1750	Track Feet
Construct WTA Connection from Stockpiled 112/115* SH CWR	600	Track Feet
Construct #15 136* RH Power Crossover By BNSF	3	Each
Construct #15 136* LH Power Crossover By BNSF	1	Each
Construct #15 136* LH Power Turnout By BNSF	2	Each
Construct #15 136* RH Power Turnout By BNSF	1	Each
Construct #11 136* RH Hand throw Turnout By BNSF	1	Each
Line over track By BNSF	140	Track Feet
Shift track Old BW Main North of 21st Street By BNSF	257	Track Feet
Construct Track 112* 18th Street North By UPRR	562	Track Feet
Construct Track 133* 18th Street North By UPRR	240	Track Feet
Surface Main Track Sta. 3470+50 to Sta. 3478+00 By UPRR	750	Track Feet
Remove Old Frisco Main (Central) By BNSF	200	Track Feet
Construct UPRR 3 By UPRR	281	Track Feet
Construct #11 136* LH Hand throw Turnout UPRR 3 By UPRR	1	Each
Remove and Stockpile #10 Turnouts By UPRR	4	Each
Place Relocated #10 Turnouts By UPRR	4	Each
Construct Track WTA Trk 90 112/115*	97	Track Feet Relocated SH 112/115* Jointed rail(17th)
Construct Track WTA Trk 90 112/115*	158	Track Feet Relocated SH 112/115* Jointed rail(9th)
Remove Track North of 21st Street	4655	Track Feet
Remove and Stockpile #9 Turnout By UPRR	3	Each
Remove #9 Turnout By UPRR	1	Each
Remove Turnouts North of 21st Street	4	Each
Place #9 Turnout Cline 2 Relocated By UPRR	1	Each
Place #9 Turnout Cline 3 Relocated By UPRR	1	Each
Place #9 Turnout Cline 4 Relocated By UPRR	1	Each
Place #9 Turnout Cline 7 By UPRR	1	Each
Place #9 Turnout UPRR/WTA Connection Relocated	1	Each
Construct 112/115* Track for Cline Yard By UPRR	3545	Track Feet
Remove Crossover By BNSF	4	Each
Remove Crossing Frogs By BNSF & UPRR	6	Each
Remove Crossing Frogs By WTA	2	Each

This sheet designed by:



ARCHITECTS ENGINEERS PLANNERS

PHASE I - RECAPITULATION OF QUANTITIES (CONTINUED)

ITEMS	QUANTITIES	UNIT
Remove #8 Turnout By BNSF	1	Each
Remove concrete parking	783	Sq.Yds. Located at Sta 11168+25 to Sta 11177+05
Pavement Removal	983	Sq.Yds. Located at 9th, 10, 11 and 15th Streets
Temporary Asphalt Pavement	500	Sq.Yds. - Track removal 13th, Murdock, Central
Pavement Removal	509	Sq. Yds Museum
Remove and Stockpile #9 Turnout	6	Each
Remove and Stockpile #10 Turnout	1	Each
Remove and Stockpile #9 Turnout	1	Each
Remove and Stockpile Main Track	11742	Track Feet
Remove Main line 1 & 2	9353	Track Feet
Remove Side Track	16205	Track Feet
Remove and stockpile Side Track	2699	Track Feet
Remove Turnouts	17	Each
Remove and Stockpile concrete railroad crossing panels	240	Tracks Feet at 13th Street To be Stockpiled
Remove and Stockpile concrete railroad crossing panels	240	Tracks Feet at Murdock To be Stockpiled
Remove and Stockpile concrete railroad crossing panels	120	Tracks Feet at Central To be Stockpiled
** I-Bonds	6	Each
** Insulated Joints	2	Each
Inlet (Type I Ditch)(Special)	8	Each
Inlet-Manhole (Special)	2	Each
Manhole (Reinforced Concrete)	2	Each
Standard Area Inlet	1	Each
SS (12") (RCP)	252	Lin. Ft.
SS (15") (RCP)	308	Lin. Ft.
STEEL CASING BORED & JACKED (24"ID min.)	50	Lin. Ft.
STEEL CASING BORED & JACKED (24"ID min.)	80	Lin. Ft.

* Insulated per BNSF/UPRR common Standards
 ** All insulated Joints and or I-Bonds will be furnished by the contractor.

NO.	DATE	REVISIONS	BY	APP'D.
3				
2				
1				

WICHITA CENTRAL CORRIDOR
 PHASE I - RAILROAD
 SUMMARY OF QUANTITIES

SHEET NO.	OF	SCALE	APP'D.	TRACED
DESIGNED	REP	DETAILED	JDS	TRACED
DRAWN	RSB	DETAIL	CK.	REP
QUANTITIES	QUANTITIES	QUANTITIES	QUANTITIES	QUANTITIES
DATE	DATE	DATE	DATE	DATE