

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	472-94071	2005	R2.3	

PIPE / STR. NO.	LOCATION	STATION	SIDE	CRP - LIN. FT.		SS - LIN. FT.		CONC. PIPE AASHTO CLASS NO.	METAL PIPE GAGE	END SECT. RCP	TYPE A CULVERT HEADWALL	STEEL CASING		STD. TYPE I CURB	INLET		MANHOLE (SPECIAL)	MANHOLE REINFORCED CONCRETE	DECK DRAIN	
				RCP	CMP	RCP	RCP					LIN. FT.	LIN. FT.		DITCH	(SPECIAL)				
				15'	30'	12'	15'					16'	24'							59
				0	0	0	0					0	0							59
<i>Manline 2</i>				<i>Rt.</i>		<i>Rt.</i>														
				TOTAL:																

DRAINAGE STRUCTURES

REMOVAL OF EXISTING TRACK

STATION	LOCATION	DESCRIPTION
RAILROAD FORCES		
NONE		
CONTRACTOR		
NONE		

MATERIAL TO BE REMOVED AND STOCKPILED FOR FUTURE USE

STATION	LOCATION	DESCRIPTION
CONTRACTOR		
NONE		

MATERIALS TO BE FURNISHED BY CONTRACTOR

ITEM	LOCATION	QUANTITY
1/36" CWR Track Complete	Main 1	10488 Track Feet
* I-Bonds	Main 1	6 (2 @ 13th ST., 2 @ 11123+50, 2 @ 11115+00)
1/36" CWR Track Complete	Main 2	2060 Track Feet
* I-Bonds	Main 2	6 (2 @ 13th ST., 2 @ 11118+30, 2 @ 11115+00)
* Power #20 1/36" RH Turnout	15th Street	Complete with ties (Panelized)
* Power #20 1/36" RH Turnout	15th Street	Complete with ties (Panelized) for Crossover
* Power #20 1/36" RH Turnout	15th Street	Complete with ties (Panelized) for Crossover
* Power #20 1/36" LH Turnout	13th Street	Complete with ties (Panelized) for Crossover
* Power #20 1/36" LH Turnout	13th Street	Complete with ties (Panelized) for Crossover
Concrete Road Crossing	17th Street	80 Track Feet 1/36"

* Insulated switch per BNSF/UPRR common standards.
 ** All insulated joints and or I-Bonds will be furnished by the BNSF and installed by the contractor.

MATERIAL RELOCATED THIS PHASE

ITEM	LOCATION	QUANTITY
NONE		

BNSF TRACK CONSTRUCTION

STATION	LOCATION	DESCRIPTION
11095+00	18th Street	*11 1/36" RH Hand Throw Turnout

UPRR TRACK CONSTRUCTION

STATION	LOCATION	DESCRIPTION
NONE		

PHASE 2 - RECAPITULATION OF QUANTITIES

ITEMS	QUANTITIES	UNIT
Construct Track - Main Track 1 1/36"	10488	Track Feet New 1/36" CWR
Construct Track - Main Track 2 1/36"	2060	Track Feet New 1/36" CWR
Place Ballast	12117	Tons
* Place Power #20 1/36" RH Turnout BN/UP Common	1	Each
* Place Power #20 1/36" RH Turnout BN/UP Common	1	Each
* Place Power #20 1/36" RH Turnout BN/UP Common	1	Each
* Place Power #20 1/36" LH Turnout BN/UP Common	1	Each
* Place Power #20 1/36" LH Turnout BN/UP Common	1	Each
Place Concrete Road Crossings New	80	Track Feet
Place HMA Roadbed	45841	Sq. Yds.
Embedment	58888	Cu. Yds.
Excavation	15984	Cu. Yds.
Remove Main 1 & 2 Sta. 11102+00 to Sta. 11104+00	400	Track Feet
Remove and Stockpile Concrete Crossings	80	Track Feet
Remove Retaining Wall (1237 Lin Ft.)	LS	Lump Sum
Deck Drain	59	Each
** I-Bonds	12	Each
Construct *11 1/36" RH Hand Throw Turnout BY BNSF	1	Each

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

DATE	BY

This sheet designed by:



ARCHITECTS ENGINEERS PLANNERS

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

CITY OF WICHITA

WICHITA CENTRAL CORRIDOR

PHASE 2 - RAILROAD SUMMARY OF QUANTITIES

SHEET NO.	OF	SCALE	APP'D.	TRACED
DESIGNED	REP	DETAILED	JDS	QUANTITIES
DESIGN CR.	RSB	DETAIL CR.	REP	QUANTITIES
				TRACE CR.