

DATE				
BY				
REFERENCES NOTED				
REFERENCES CHECKED				

FHWA REGION NO.	STATE	PROJECT NUMBER	FISCAL YEAR	SHEET NUMBER	TOTAL SHEETS
7	KANSAS	87N-0080-01	1997	74	162

INLET TYPE II CURB CURB RADIUS _____ METERS			
LEGEND	DIMENSIONS (mm)	LEGEND	DIMENSIONS (mm)
L	1890	L ₁	
W	1025	W ₁	
H	1400	H ₁	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS (mm)
A	#13	12	677
B	#13	12	784
	#13	12	1350
	#13	12	1035
	#13	12	975
	#13	17	1840
INLET LOCATIONS			
STA. 0+519.173 SECOND (LT.)	CONCRETE (CLASS A)	6.017	C.M.
	EXCAVATION (CLASS III)	5.723	C.M.
	REINF. STEEL	90.426	KGS
	CAST	382.000	KGS

INLET TYPE II CURB CURB RADIUS _____ METERS			
LEGEND	DIMENSIONS (mm)	LEGEND	DIMENSIONS (mm)
L	1890	L ₁	
W	1025	W ₁	
H	1700	H ₁	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS (mm)
A	#13	12	677
B	#13	12	784
	#13	12	1650
	#13	12	1335
	#13	17	1840
INLET LOCATIONS			
STA. 0+414.985 MERIDIAN (RT.)	CONCRETE (CLASS A)	7.180	C.M.
	EXCAVATION (CLASS III)	6.950	C.M.
	REINF. STEEL	103.070	KGS
	CAST	382.000	KGS

INLET TYPE II CURB CURB RADIUS _____ METERS			
LEGEND	DIMENSIONS (mm)	LEGEND	DIMENSIONS (mm)
L	1890	L ₁	
W	1025	W ₁	
H	1100	H ₁	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS (mm)
A	#13	12	677
B	#13	12	784
	#13	12	1050
	#13	12	735
	#13	9	1840
INLET LOCATIONS			
STA. 0+484.770 SECOND (RT.)	CONCRETE (CLASS A)	4.855	C.M.
STA. 0+484.770 SECOND (LT.)	EXCAVATION (CLASS III)	4.497	C.M.
	REINF. STEEL	74.125	KGS
	CAST	382.000	KGS

INLET TYPE II CURB CURB RADIUS _____ METERS			
LEGEND	DIMENSIONS (mm)	LEGEND	DIMENSIONS (mm)
L	1890	L ₁	
W	1025	W ₁	
H	1600	H ₁	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS (mm)
A	#13	12	677
B	#13	12	784
	#13	12	1550
	#13	12	1235
	#13	16	1840
INLET LOCATIONS			
STA. 1+080.000 MERIDIAN (LT.)	CONCRETE (CLASS A)	6.792	C.M.
	EXCAVATION (CLASS III)	6.541	C.M.
	REINF. STEEL	98.855	KGS
	CAST	382.000	KGS

INLET TYPE II CURB CURB RADIUS _____ METERS			
LEGEND	DIMENSIONS (mm)	LEGEND	DIMENSIONS (mm)
L	1890	L ₁	
W	1025	W ₁	
H	2300	H ₁	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS (mm)
A	#13	12	677
B	#13	12	784
	#13	12	2250
	#13	12	1935
	#13	14	1840
	#13	11	1840
INLET LOCATIONS			
STA. 0+468.000 DOUGLAS (RT.)	CONCRETE (CLASS A)	9.504	C.M.
STA. 0+467.953 DOUGLAS (LT.)	EXCAVATION (CLASS III)	9.402	C.M.
	REINF. STEEL	132.015	KGS
	CAST	382.000	KGS

INLET TYPE II CURB CURB RADIUS _____ METERS			
LEGEND	DIMENSIONS (mm)	LEGEND	DIMENSIONS (mm)
L	1890	L ₁	
W	1025	W ₁	
H	1900	H ₁	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS (mm)
A	#13	12	677
B	#13	12	784
	#13	12	1050
	#13	12	1535
	#13	11	1840
	#13	9	1840
INLET LOCATIONS			
STA. 0+392.982 MERIDIAN (RT.)	CONCRETE (CLASS A)	7.955	C.M.
STA. 1+246.817 MERIDIAN (LT.)	EXCAVATION (CLASS III)	7.767	C.M.
	REINF. STEEL	113.328	KGS
	CAST	382.000	KGS

INLET TYPE II CURB CURB RADIUS _____ METERS			
LEGEND	DIMENSIONS (mm)	LEGEND	DIMENSIONS (mm)
L	1890	L ₁	
W	1025	W ₁	
H	1500	H ₁	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS (mm)
A	#13	12	677
B	#13	12	784
	#13	12	1450
	#13	12	1135
	#13	8	1840
	#13	6	1840
INLET LOCATIONS			
STA. 1+080.000 MERIDIAN (RT.)	CONCRETE (CLASS A)	6.405	C.M.
	EXCAVATION (CLASS III)	6.132	C.M.
	REINF. STEEL	92.812	KGS
	CAST	382.000	KGS

INLET TYPE II CURB CURB RADIUS _____ METERS			
LEGEND	DIMENSIONS (mm)	LEGEND	DIMENSIONS (mm)
L	1890	L ₁	
W	1025	W ₁	
H	1300	H ₁	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS (mm)
A	#13	12	677
B	#13	12	784
	#13	12	1250
	#13	12	935
	#13	7	1840
	#13	5	1840
INLET LOCATIONS			
STA. 0+519.173 SECOND (RT.)	CONCRETE (CLASS A)	5.630	C.M.
	EXCAVATION (CLASS III)	5.314	C.M.
	REINF. STEEL	84.383	KGS
	CAST	382.000	KGS

INLET TYPE II CURB CURB RADIUS _____ METERS			
LEGEND	DIMENSIONS (mm)	LEGEND	DIMENSIONS (mm)
L	1890	L ₁	
W	1025	W ₁	
H	1500	H ₁	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS (mm)
A	#13	12	677
B	#13	12	784
	#13	12	1450
	#13	12	1135
	#13	8	1840
	#13	6	1840
INLET LOCATIONS			
STA. 0+308.000 MERIDIAN (LT.)	CONCRETE (CLASS A)	5.630	C.M.
STA. 0+308.000 MERIDIAN (RT.)	EXCAVATION (CLASS III)	5.314	C.M.
	REINF. STEEL	92.812	KGS
	CAST	382.000	KGS

INLET TYPE II CURB SPECIAL CURB RADIUS _____ METERS			
LEGEND	DIMENSIONS (mm)	LEGEND	DIMENSIONS (mm)
L	1890	L ₁	
W	2490	W ₁	
H	2400	H ₁	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS (mm)
A	#13	12	677
B	#13	16	784
	#13	12	2350
	#13	12	2035
	#13	12	2090
	#13	39	1840
INLET LOCATIONS			
STA. 0+414.985 MERIDIAN (LT.)	CONCRETE (CLASS A)	12.908	C.M.
	EXCAVATION (CLASS III)	18.600	C.M.
	REINF. STEEL	169.107	KGS
	CAST	382.000	KGS

INLET TYPE II CURB SPECIAL CURB RADIUS _____ METERS			
LEGEND	DIMENSIONS (mm)	LEGEND	DIMENSIONS (mm)
L	1890	L ₁	
W	2575	W ₁	
H	2700	H ₁	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS (mm)
A	#13	12	677
B	#13	17	784
	#13	12	2650
	#13	12	2335
	#13	12	2175
	#13	44	1840
INLET LOCATIONS			
STA. 0+33.453 MERIDIAN (LT.)	CONCRETE (CLASS A)	27.951	C.M.
	EXCAVATION (CLASS III)	21.499	C.M.
	REINF. STEEL	187.202	KGS
	CAST	382.000	KGS

INLET TYPE II CURB SPECIAL CURB RADIUS _____ METERS			
LEGEND	DIMENSIONS (mm)	LEGEND	DIMENSIONS (mm)
L	1890	L ₁	
W	2575	W ₁	
H	2400	H ₁	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS (mm)
A	#13	12	677
B	#13	17	784
	#13	12	2350
	#13	12	2035
	#13	12	2175
	#13	40	1840
INLET LOCATIONS			
STA. 0+105.000 MERIDIAN (LT.)	CONCRETE (CLASS A)	25.030	C.M.
	EXCAVATION (CLASS III)	19.110	C.M.
	REINF. STEEL	172.729	KGS
	CAST	382.000	KGS

MERIDIAN IMPROVEMENTS REINFORCING STEEL, CONCRETE, EXCAVATION & CAST IRON QUANTITIES FOR INLETS & MANHOLES					
SRB	924 NORTH MAIN WICHITA, KANSAS 67203 http://www.felst.com/~srb	316-264-8008 FAX 264-4821 E-Mail: srb@felst.com	REVIEWED		
SAVOY, RUGGLES & BOHM, P. A. ENGINEERING & SURVEYING					
PROJECT NUMBER 472-76-245-82740-000-000-001					
DRAWN E.G.	DESIGN T.C.R.	REVIEW VCR	DATE Oct. 1, 1998	UTILITY	SRB JOB 539T
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