

COUNTY	
NEW CASTLE	CHECKED BY: BR



53-000\contract 1b\cadd\DT002U301_1B.dgn





OF THE CONCRETE SINGLE FACE BARRIER TYPE 2 SHALL VARY. THE FOOTING WIDTH SHALL

BARRIERS AS SHOWN IN THE DETAIL ON DWG. NO. DT-05. PAYMENT FOR THE REFLECTORS

- CONCRETE FACE SHALL BE COVERED OR SEALED AS APPROVED BY THE ENGINEER TO PREVENT
- UNDER CONCRETE SINGLE FACE BARRIER TYPE 1 (720626). COST OF THE CONCRETE SINGLE FACE BARRIER TYPE 1 AND TYPE 1 (MODIFIED) CONCRETE FOOTING, REINFORCING STEEL,
- STONE AND EXCAVATION SHALL BE INCIDENTAL TO THE CONTRACT UNIT PRICE PER LINEAR

INCIDENTAL TO THE CONTRACT UNIT PRICE PER LINEAR FOOT FOR BIFURCATED CONCRETE

MLU	TAN DARREL	((/20029).			DT-04
CONTRACT	BRIDGE NO.				SHEET NO.
00911302				87	
COUNTY	DESIGNED BI:	K.M.K.	CONSTRUCTION DE		TOTAL SHTS.
V CASTLE	CHECKED BY:	B.K.B.		491	



	BRIDGE NU.	
T000011700		
1200911302	DESIGNED BY. K M K	CONSTRUCTION DET
COUNTY	DESIGNED DI RIMIR	CONSTRUCTION DETA
NEW CASTLE	CHECKED BY: B.K.B.	



		С
SCALE 0 30 60 90	US 301 &	T2
	SR 1 INTERCHANGE	
FEE!		NEW



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N	E	V





PIPE I.D.	SLOPE	WALL	A (INCHES)	B (INCHES)	C (INCHES)	D (INCHES)	E (INCHES)
12	3 : 1	2	69	24	48	21	5
15	3 : 1	2 1/4	73	30	46	27	6
18	3 : 1	2 1/2	73	36	46	27	9
21	3 : 1	2 3/4	74	42	38	36	9
24	3 : 1	3	72 1/2	48	29	43 1/2	9 1/2
27	3 : 1	3 1/4	75	54	25 1/2	49 1/2	10 1/2
30	3 : 1	3 1/2	73 3/4	60	19 3/4	54	12
33	3 : 1	3 3/4	81	66	26	55	14

US 301 &	T2C
SR 1 INTERCHANGE	С
	NEW

NOT TO SCAL



- 1. PAYMENT FOR DRAINAGE INLETS INCLUDING BOXES, GRATES, TOP UNITS, INLET ASSEMBLIES WILL BE MADE UNDER ITEM NO. 708051 - DRAINAGE INLET, 34"X24".
- 2. FOR DRAINAGE INLET ASSEMBLY LOCATIONS SEE CONSTRUCTION PLANS.

- . HOT POURED JOINT SEALANT SHALL BE USED TO FILL THE GAP BETWEEN THE DRAINAGE INLET FRAMES.

SECTION	C – C
SCALE: 11/2"	=1'-0"

		SCALE: 1	¹ / ₂ " = 1 ' - 0"		DT09
ONTRACT	BRIDGE NO.				SHEET NO.
00911302			CONSTRUCTION DETAILS	92	
COUNTY	DESIGNED BY:	K.M.K.	CONSTRUCTION DETAILS		TOTAL SHTS
CASTLE	CHECKED BY:	B.K.B.			491



		SECTI	ON C - C	
		SCALE: 1	$1\frac{1}{2}$ "=1'-0"	DT-10
CT	BRIDGE NO.			SHEET NO.
302				93
Y	DESIGNED BY:	К.М.К.	CONSTRUCTION DETAILS	TOTAL SHTS.
STLE	CHECKED BY:	в.к.в.		491



		SECTI	$\cap N = C$		-
		SCALE: 1	$\frac{1}{2''=1'-0''}$		DT-11
TRACT	BRIDGE NO.				SHEET NO.
911302			CONCEPTION		94
UNTY	DESIGNED BI:	К.М.К.	CONSTRUCTION	DETAILS	TOTAL SHTS.
CASTLE	CHECKED BY:	B.K.B.		491	

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		CONTRACT	BRIDGE NO.	CONSTRUCTION DETAILS	SHEET NO.
	US 301 &	T200911302		4	95
SCALE: AS SHOWN	SR 1 INTERCHANGE	COUNTY	DESIGNED BY: W.T.R.	CONSTRUCTION DETAILS	TOTAL SHTS.
		NEW CASTLE	CHECKED BY: J.A.G.		491

MS = MISC. BARS, PA = PARAPET, PR = PIER, SC = SHEETPILE CAP, SL = SLAB, TW = TOEWALL, WL = WALL (UNIQUE LOCATION), WW = WINGWALL

		S	PECIFICAT	IONS				BI	NDING D	MENSION	s (feet-in	NCHES /QU	ARTER INC	H)	Ι]		SPE	CIFICA
	OTY. END	SIZE Wal	LENGTH	02		A	B	<u>C</u>	D	<u> </u>	F/R	G	H	J	<u>K</u>	0	_	QTY.	SIZE L	ENGTH
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	4X5	5	10-90 T0	WL503E	STR		10-90 T0	 						 			-			י
	2	5	11-70	WI 504E	STR		11-70													
	16	5	26-60	FT505E	STR		26-60										_			
	58 4	5 5	6-60 11-63	WL507E	14		6-60 4-82	2-1:3	4-82				3-40			8-9	3			
	4	5	0-93	WL508E	STR	 	0-93										_			
	END 24	WAL 5	L NO. 4	03 WL501E	17		6-00	1-60									_			
	24 4X5	5	8-20	WL502E	17 STR		6-00	2-20									_			
			T0 11 70														_			
	2	5	26-80	WL504E	STR		26-80										_			
	16 58	5 5	26-60 6-60	FT505E FT506E	STR STR		26-60 6-60										-			
	4	5 5	11-63 0-93	WL507E WL508E	14 STR		4-82 0-93	2-1,3	4-82				3-40			8-9	3			
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	ENDW	ALL	NO. 40)4																
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	60	E	7-42		CTD.		7-42													
	6	5	26-60	FT507E	STR STR		26-60													
	6 1	5 5	17-81 28-60	FT508E FT509E	STR STR		17-81 28-60													
	8	5	11-53	WL510E	14		3-30	4-113	3-30				2-32			9-6	3			
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CONTRACT	יטוסס				 								SHEET NO.
00911302			·				NST	RUCTI	ON D	ET/	<u> </u>		98
COUNTY	DESIG	NED B	r: HQ									Ţ	OTAL SHTS.
V CASTLE	CHEC	KED B`	Y: JW										491

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MS = MISC. BARS, PA = PARAPET, PR = PIER, SC = SHEETPILE CAP, SL = SLAB, TW = TOEWALL, WL = WALL (UNIQUE LOCATION), WW = WINGWALL

	071	S	SPECIFICAT	IONS		•		BE			S (FEET-	INCHES /QL	JARTER INC	;H)					SP	ECIFICA
		SIZE		MARK	TYPE	A	B	С	D	E	F/R	- G	H	J	K	0		QTY.	SIZE	LENGTH
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	1	5	2-40	WL537E WL538E	17 17		2-00	0-80									-			
	4	5	12-60	WL539E	14 STR	3-2	2 1-111	2-22	1-11	1 3-22			1-42		1-42	4-112	2			
	2	5	7-20	WL541E	14		3-00	1-20	3-00	0			2-1/2		2-1/2	5-50)			
	6 6	6 6	12-00	SL642E SL643E	STR STR		12-00	 									-			
	1X2	6	1-10	SL644E	STR		1-10	 									-			
			1-21				1-21										_			
	1X2	6	0-90 T0	SL645E	STR		0-90 T0 I										-			
	1 1 1 2 0		0-101		стр		0-101										-			
	1.82	0	T0 1	5L040E	518		T0 1										_			
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	2	7	8-51 5-80	SL748E	14		8-51 2-32	1-10	2-3	2			1 - 7/2		1-72	4-40)			
	4	7	3-50	SL749E	STR	 	3-50	 									_			
	18	6	5-100	SL651E	STR	 	5-100	 									_			
	2X2	6	3-101 T0 ¦	SL652E	STR	 	3-101 T0	 									-			
	282	6	4-0 <mark>/</mark> 3	SI 653E	STR		4-03													
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V CASTLE	CHECK	ED BY:	JW			_				_	_				491
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CONTRACT	BRIDGE NO.		
T200011702	BRABUL		
1200911302	DESIGNED DV.		CONSTRUCTION DETAILS
COUNTY	DESIGNED BT.	JKE	
NEW CASTLE	CHECKED BY: .	JDC	

DT-18

SHEET NO. 101 TOTAL SHTS. 491

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	SCALE: AS SHOWN	US 301 &	Т2		
		SR 1 INTERCHANGE			

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	SCALE: AS SHOWN	US 301 &	T20
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			NEW