



COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET

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Andy Beshear
GOVERNOR

Jim Gray
SECRETARY

September 18, 2020

CALL NO. 104
CONTRACT ID NO. 201312
ADDENDUM # 1

Subject: KENTON COUNTY, STPM 3002 (258)
Letting September 25, 2020

- (1) Revised - Proposal Bid Items - Pages 237-240(a) of 240
- (2) Revised - Plan Sheets - R21 and U16

Proposal revisions are available at <http://transportation.ky.gov/Construction-Procurement/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

A handwritten signature in cursive script that reads "Rachel Mills".

Rachel Mills, P.E.
Director
Division of Construction Procurement

RM:mr
Enclosures

PROPOSAL BID ITEMS

Report Date 9/18/20

Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00003		CRUSHED STONE BASE	3,399.00	TON		\$	
0020	00013		LIME STABILIZED ROADBED	9,304.00	SQYD		\$	
0030	00014		LIME	186.00	TON		\$	
0040	00020		TRAFFIC BOUND BASE	57.00	TON		\$	
0050	00190		LEVELING & WEDGING PG64-22	883.00	TON		\$	
0060	00212		CL2 ASPH BASE 1.00D PG64-22	4,061.00	TON		\$	
0070	00307		CL2 ASPH SURF 0.38B PG64-22	1,286.00	TON		\$	
0080	00356		ASPHALT MATERIAL FOR TACK	9.00	TON		\$	
0090	00358		ASPHALT CURING SEAL	9.00	TON		\$	
0100	02101		CEM CONC ENT PAVEMENT-8 IN	417.10	SQYD		\$	
0110	02677		ASPHALT PAVE MILLING & TEXTURING	150.00	TON		\$	
0120	02702		SAND FOR BLOTTER	23.00	TON		\$	
0130	20430ED		SAW CUT	1,375.00	LF		\$	
0140	24790EC		SUBGRADE STABILIZATION	2,440.00	SQYD		\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0150	00021		DRAINAGE BLANKET-EMBANKMENT	688.00	CUYD		\$	
0160	00078		CRUSHED AGGREGATE SIZE NO 2	3.00	TON		\$	
0170	00441		ENTRANCE PIPE-18 IN	86.00	LF		\$	
0180	01000		PERFORATED PIPE-4 IN	1,255.00	LF		\$	
0190	01005		PERFORATED PIPE EDGE DRAIN-4 IN	7,554.00	LF		\$	
0200	01010		NON-PERFORATED PIPE-4 IN	668.00	LF		\$	
0210	01024		PERF PIPE HEADWALL TY 2-4 IN	1.00	EACH		\$	
0220	01028		PERF PIPE HEADWALL TY 3-4 IN	2.00	EACH		\$	
0230	01691		FLUME INLET TYPE 2	1.00	EACH		\$	
0240	01810		STANDARD CURB AND GUTTER	7,268.00	LF		\$	
0250	01825		ISLAND CURB AND GUTTER	591.00	LF		\$	
0260	01830		STANDARD INTEGRAL CURB	49.00	LF		\$	
0270	01875		STANDARD HEADER CURB	137.00	LF		\$	
0280	01987		DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	2.00	EACH		\$	
0290	02014		BARRICADE-TYPE III	4.00	EACH		\$	
0300	02091		REMOVE PAVEMENT	407.00	SQYD		\$	
0310	02158		PAVED DITCH TYPE 2	697.00	SQYD		\$	
0320	02230		EMBANKMENT IN PLACE	35,712.00	CUYD		\$	
0330	02242		WATER	200.00	MGAL		\$	
0340	02351		GUARDRAIL-STEEL W BEAM-S FACE	100.00	LF		\$	
0350	02369		GUARDRAIL END TREATMENT TYPE 2A	1.00	EACH		\$	
0360	02381		REMOVE GUARDRAIL	300.00	LF		\$	
0370	02429		RIGHT-OF-WAY MONUMENT TYPE 1	50.00	EACH		\$	
0380	02432		WITNESS POST	3.00	EACH		\$	
0390	02484		CHANNEL LINING CLASS III	1,019.00	TON		\$	
0400	02545		CLEARING AND GRUBBING (APPROXIMATELY 11.6 ACRES)	1.00	LS		\$	

PROPOSAL BID ITEMS

Report Date 9/18/20

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0410	02555		CONCRETE-CLASS B (FOR PARTIALLY GROUTED RIPRAP)	67.00	CUYD		\$	
0420	02562		TEMPORARY SIGNS	350.00	SQFT		\$	
0430	02603		FABRIC-GEOTEXTILE CLASS 2	1,950.00	SQYD		\$	
0440	02607		FABRIC-GEOTEXTILE CLASS 2 FOR PIPE	3,578.00	SQYD	\$2.00	\$	\$7,156.00
0450	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0460	02671		PORTABLE CHANGEABLE MESSAGE SIGN	2.00	EACH		\$	
0470	02676		MOBILIZATION FOR MILL & TEXT	1.00	LS		\$	
0480	02690		SAFELOADING	157.00	CUYD		\$	
0490	02720		SIDEWALK-4 IN CONCRETE	182.00	SQYD		\$	
0500	02726		STAKING	1.00	LS		\$	
0510	02731		REMOVE STRUCTURE SLAB BRIDGE STA 40+25	1.00	LS		\$	
0520	02731		REMOVE STRUCTURE SLAB BRIDGE STA 47+30	1.00	LS		\$	
0530	05950		EROSION CONTROL BLANKET	762.00	SQYD		\$	
0540	05963		INITIAL FERTILIZER	1.95	TON		\$	
0550	05964		MAINTENANCE FERTILIZER	.98	TON		\$	
0560	05985		SEEDING AND PROTECTION	16,495.00	SQYD		\$	
0570	05990		SODDING	2,400.00	SQYD		\$	
0580	05992		AGRICULTURAL LIMESTONE	11.70	TON		\$	
0590	06406		SBM ALUM SHEET SIGNS .080 IN	264.50	SQFT		\$	
0600	06410		STEEL POST TYPE 1	581.00	LF		\$	
0610	06510		PAVE STRIPING-TEMP PAINT-4 IN	1,000.00	LF		\$	
0620	06514		PAVE STRIPING-PERM PAINT-4 IN	16,955.00	LF		\$	
0630	06566		PAVE MARKING-THERMO X-WALK-12 IN	990.00	LF		\$	
0640	06568		PAVE MARKING-THERMO STOP BAR-24IN	150.00	LF		\$	
0650	06570		PAVE MARKING-PAINT CROSS-HATCH	14.00	SQFT		\$	
0660	06574		PAVE MARKING-THERMO CURV ARROW	4.00	EACH		\$	
0670	06575		PAVE MARKING-THERMO COMB ARROW	4.00	EACH		\$	
0680	10020NS		FUEL ADJUSTMENT	15,319.00	DOLL	\$1.00	\$	\$15,319.00
0690	10030NS		ASPHALT ADJUSTMENT	20,905.00	DOLL	\$1.00	\$	\$20,905.00
0700	23143ED		KPDES PERMIT AND TEMP EROSION CONTROL	1.00	LS		\$	
0710	23158ES505		DETECTABLE WARNINGS	150.00	SQFT		\$	
0720	24631EC		BARCODE SIGN INVENTORY	64.00	EACH		\$	
0730	40001		MISC DEMO AND DISPOSAL PARCEL 22 OUTBUILDING	1.00	LS		\$	
0740	40001		MISC DEMO AND DISPOSAL PARCEL 28 HOUSE & GARAGE	1.00	LS		\$	
0750	40001		MISC DEMO AND DISPOSAL PARCEL 29 HOUSE	1.00	LS		\$	

Section: 0003 - DRAINAGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0760	00508		CULVERT PIPE-96 IN EQUIV	102.00	LF		\$	
0770	00522		STORM SEWER PIPE-18 IN	2,231.00	LF		\$	
0780	00524		STORM SEWER PIPE-24 IN	69.00	LF		\$	
0790	01204		PIPE CULVERT HEADWALL-18 IN	4.00	EACH		\$	

PROPOSAL BID ITEMS

Report Date 9/18/20

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0800	01208		PIPE CULVERT HEADWALL-24 IN	1.00	EACH		\$	
0810	01227		PIPE CULVERT HEADWALL-96 IN EQUIV (SPECIAL DESIGN INLET)	1.00	EACH		\$	
0820	01450		S & F BOX INLET-OUTLET-18 IN	1.00	EACH		\$	
0830	01456		CURB BOX INLET TYPE A	18.00	EACH		\$	
0840	01490		DROP BOX INLET TYPE 1	2.00	EACH		\$	
0850	01650		JUNCTION BOX	1.00	EACH		\$	
0860	01719		ADJUST INLET	1.00	EACH		\$	
0870	01756		MANHOLE TYPE A	1.00	EACH		\$	
0880	01761		MANHOLE TYPE B	2.00	EACH		\$	
0890	01762		MANHOLE TYPE B MOD	4.00	EACH		\$	
0900	08100		CONCRETE-CLASS A (REVISED: 9-18-20)	12.20	CUYD		\$	
0910	08150		STEEL REINFORCEMENT	855.00	LB		\$	

Section: 0004 - BRIDGE - #28353 - CULVERT OVER PLEASANT RUN CREEK

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0920	08003		FOUNDATION PREPARATION (28353)	1.00	LS		\$	
0930	08100		CONCRETE-CLASS A	687.00	CUYD		\$	
0940	08150		STEEL REINFORCEMENT	57,588.00	LB		\$	

Section: 0005 - BRIDGE - #28354 - SOLDIER PILE RETAINING WALL

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0950	02203		STRUCTURE EXCAV-UNCLASSIFIED	1,092.00	CUYD		\$	
0960	02611		HANDRAIL-TYPE A-1	1,804.00	LF		\$	
0970	08018		RETAINING WALL	19,533.00	SQFT		\$	
0980	08033		TEST PILES	371.00	LF		\$	
0990	08039		PRE-DRILLING FOR PILES	4,415.00	LF		\$	
1000	08050		PILES-STEEL HP14X73	1,218.00	LF		\$	
1010	08170		SHEAR CONNECTORS (ESIMATED 4,318)	1.00	LS		\$	
1020	21119ED		CONCRETE FORM LINER	1,970.00	SQYD		\$	
1030	23378EC		CONCRETE SEALING	19,551.00	SQFT		\$	
1040	25084ED		PILES-STEEL W18X158	728.00	LF		\$	
1050	26123EC		PILES-STEEL W18 X 130	1,615.00	LF		\$	
1060	26124EC		PILES-STEEL W18 X 211	657.00	LF		\$	

Section: 0006 - UTILITY-GAS

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1070	16076		G SPECIAL ITEM (TEST AND RELIGHT)	3.00	EACH	\$700.00	\$	\$2,100.00
1080	16518		G PIPE POLYETHYLENE/PLASTIC 06 INCH INST	2,754.00	LF	\$52.00	\$	\$143,208.00

PROPOSAL BID ITEMS

Report Date 9/18/20

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1090	16531		G SERVICE LONG SIDE 1 OR 1-1/4 INCH INST	1.00	EACH	\$2,000.00	\$	\$2,000.00
1100	16536		G SERVICE SHORT SIDE 1 OR 1-1/4 INCH INST	2.00	EACH	\$1,500.00	\$	\$3,000.00
1110	16552		G VALVE POLYETHYLENE/PLASTIC 06 IN INST	2.00	EACH	\$701.25	\$	\$1,402.50
1120	24845EC		UTILITY COORDINATION (GAS)	1.00	LS		\$	

Section: 0007 - SEWER

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1130	15088		S LATERAL LONG SIDE 06 INCH	1.00	EACH		\$	
1140	15090		S LATERAL SHORT SIDE 06 INCH	1.00	EACH		\$	
1150	15092		S MANHOLE	11.00	EACH		\$	
1160	15093		S MANHOLE ABANDON/REMOVE	6.00	EACH		\$	
1170	15094		S MANHOLE ADJUST TO GRADE	6.00	EACH		\$	
1180	15095		S MANHOLE CASTING STANDARD	5.00	EACH		\$	
1190	15099		S MANHOLE TAP EXISTING	3.00	EACH		\$	
1200	15101		S MANHOLE WITH DROP	1.00	EACH		\$	
1210	15104		S PIPE DUCTILE IRON 08 INCH	196.00	LF		\$	
1220	15107		S PIPE DUCTILE IRON 16 INCH	82.00	LF		\$	
1230	15112		S PIPE PVC 08 INCH	583.00	LF		\$	
1240	15120		S SPECIAL ITEM (TEMPORARY SEWER LINE)	1.00	EACH		\$	
1250	15136		S LATERAL LOCATE	1.00	EACH		\$	
1260	15137		S PIPE PVC 15 INCH (REVISED: 9-18-20)	907.00	LF		\$	

Section: 0008 - WATERLINE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1270	14005		W ENCASEMENT CONCRETE	11.00	LF		\$	
1280	14020		W FIRE HYDRANT RELOCATE	6.00	EACH		\$	
1290	14030		W METER RELOCATE	4.00	EACH		\$	
1300	14037		W PIPE DUCTILE IRON 08 INCH	59.00	LF		\$	
1310	14039		W PIPE DUCTILE IRON 12 INCH	3,528.00	LF		\$	
1320	14050		W PIPE DCTL IRON RSTRND JOINT 12 IN	80.00	LF		\$	
1330	14095		W TIE-IN 08 INCH	2.00	EACH		\$	
1340	14097		W TIE-IN 12 INCH	6.00	EACH		\$	
1350	14106		W VALVE 08 INCH	2.00	EACH		\$	
1360	14108		W VALVE 12 INCH	5.00	EACH		\$	
1370	14148		W SERV COPPER LONG SIDE 3/4 IN	1.00	EACH		\$	
1380	14152		W SERV COPPER SHORT SIDE 3/4 IN	3.00	EACH		\$	

Section: 0009 - DEMOBILIZATION &/OR MOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
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PROPOSAL BID ITEMS

Report Date 9/18/20

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
1390	02568		MOBILIZATION	1.00	LS		\$	
1400	02569		DEMOBILIZATION	1.00	LS		\$	

PIPE DRAINAGE SUMMARY

COUNTY OF KENTON	ITEM NO. 6-419.00	SHEET NO. R21
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SHEET NO.	ITEM CODE	SKEW	COVER HEIGHT	DESIGN pH LEVEL	STORM SEWER PIPE-18 IN	STORM SEWER PIPE-24 IN	PIPE CULVERT 18 IN HEADWALL	PIPE CULVERT 18 IN	S & F BOX INLET-OUTLET 18 IN	CURB BOX INLET TYPE A	DROP BOX INLET TYPE 1	SPECIAL HEADWALL FOR 96" EQUIV PIPE	MANHOLE TYPE A	MANHOLE TYPE B MOD	JUNCTION BOX TYPE B (1)	ADJUST INLET	96" EQUIV PIPE CULVERT	MANHOLE TYPE B	CLASS A CONCRETE	STEEL REINFORCING	CHANNEL LINING CLASS III	REMARKS	
																							LF
1	11+85	0°	4.6	Med.	62					1					1								
1	12+15	0°	4.0	Med.						1	1												
2	13+00	0°	4.0	Med.	143					1													
2	13+75	0°	4.0	Med.						1													
3	15+04	0°	7.7	Med.	198				1	1													
3	16+00	0°	5.1	Med.	33				2												37		
4	17+63	0°	6.2	Med.	306				1	1						1							
5	19+94	12° Lt.	6.8	Med.	186				1		1												
5	22+30	0°	6.7	Med.	251				1														
6	24+50	0°	4.0	Med.	144				2														
6	25+75	0°	4.1	Med.	100																		
7	26+88	0°	4.4	Med.	115																		
7	28+00	0°	5.5	Med.		69																	
8	33+05	0°	4.4	Med.	150																		
8	34+50	0°	4.8	Med.	60																		
9	35+18	0°	4.0	Med.	216																		
9	37+00	0°	4.1	Med.																			
10	38+83	0°	4.1	Med.	215																		
11	41+04.00	72° Lt.		Med.																			
12	45+43	30° Lt.	3.8	Med.	52				2														
12	47+27	5° Lt.	9.1	Med.																			
12	47+27 RT	5° Lt.	9.1	Med.																			
TOTAL PROJECT					2231	69	4	1	1	18	2	1	1	4	1	1	102	2	12.2	855	* 626		

• QUANTITY CARRIED OVER TO THE GENERAL SUMMARY SHEET

PIPE DRAINAGE SUMMARY

COUNTY OF	ITEM NO.	SHEET NO.
KENTON	6-419.00	R21

SHEET NO.	ITEM CODE	SKEW	COVER HEIGHT	DESIGN pH LEVEL	STORM SEWER PIPE-18 IN	STORM SEWER PIPE-24 IN	PIPE CULVERT 18 IN	PIPE CULVERT 18 IN HEADWALL	PIPE CULVERT 24 IN HEADWALL	S & F BOX INLET-OUTLET 18 IN	CURB BOX INLET TYPE A	DROP BOX INLET TYPE 1	SPECIAL HEADWALL FOR 96" EQUIV PIPE	MANHOLE TYPE A	MANHOLE TYPE B MOD	JUNCTION BOX TYPE B (1)	ADJUST INLET	96" EQUIV PIPE CULVERT	MANHOLE TYPE B	CLASS A CONCRETE	STEEL REINFORCING	CHANNEL LINING CLASS III	REMARKS	
					LF	LF	LF	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	LF		EACH
1	11+85	0°	4.6	Med.	62						1	1				1								
1	12+15	0°	4.0	Med.							1	1												
2	13+00	0°	4.0	Med.	143						1	1												
2	13+75	0°	4.0	Med.							1	1												
3	15+04	0°	7.7	Med.	198						1	1												
3	16+00	0°	5.1	Med.	33						2	2										37		
4	17+63	0°	6.2	Med.	306						1	1					1							
5	19+94	12° Lt.	6.8	Med.	186						1	1												
5	22+30	0°	6.7	Med.	251						1	1												
6	24+50	0°	4.0	Med.	144						2	2												
6	25+75	0°	4.1	Med.	100																			
7	26+88	0°	4.4	Med.	115																			
7	28+00	0°	5.5	Med.		69					1	1												
8	33+05	0°	4.4	Med.	150						1	1												
8	34+50	0°	4.8	Med.	60						1	1												
9	35+18	0°	4.0	Med.	216																			
9	37+00	0°	4.1	Med.							1	1												
10	38+83	0°	4.1	Med.	215						1	1												
11	41+04.00	72° Lt.		Med.																				
12	45+43	30° Lt.	3.8	Med.	52						2	2												
12	47+27	5° Lt.	9.1	Med.																				
12	47+27 RT	5° Lt.	9.1	Med.																				
TOTAL PROJECT					2231	69	4	1	1	1	18	2	1	1	4	1	1	102	2		12.2	855	* 626	

12.2

12.2

• QUANTITY CARRIED OVER TO THE GENERAL SUMMARY SHEET

BROMLEY-CRESCENT SPRINGS ROAD DRAINAGE SUMMARY

S.D.#1 SANITARY SEWER SUMMARY

COUNTY OF	ITEM NO.	SHEET NO.
KENTON	6-419.00	U16

NOTES:

- ① THIS ITEM AND QUANTITY ARE CARRIED OVER TO THE ROADWAY ITEMS ON THE GENERAL SUMMARY SHEET.

ITEM	DESCRIPTION	UNIT	SHEET U7	SHEET U8	SHEET U9	SHEET U20								
	SAN. DISTR. #1 SANITARY SEWER SUMMARY													
15088	S LATERAL LONG SIDE 06 INCH	EACH			1									1
15090	S LATERAL SHORT SIDE 06 INCH	EACH			1									1
15092	S MANHOLE	EACH	3	2	6									11
15093	S MANHOLE ABANDON/REMOVE	EACH	1	1	4									6
15094	S MANHOLE ADJUST TO GRADE	EACH	1		2	3								6
15095	S MANHOLE CASTING STANDARD	EACH	3		2									5
15099	S MANHOLE TAP EXISTING	EACH	1		2									3
15101	S MANHOLE WITH DROP	EACH	1											1
15104	S PIPE DUCTILE IRON 08 INCH	LF	156		40									196
15107	S PIPE DUCTILE IRON 16 INCH	LF			82									82
15112	S PIPE PVC 08 INCH	LF	463	120										583
15137	S PIPE PVC 15 INCH	LF		90	817									907
15136	S LATERAL LOCATE	EACH			1									1
15120	S SPECIAL ITEM	EACH			1									1
02690	SAFELoADING	CUYD	6	6	42									54

S.D.#1 SANITARY SEWER SUMMARY

COUNTY OF KENTON	ITEM NO. 6-419.00	SHEET NO. U16
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Revised September 18, 2020

NOTES:

- ① THIS ITEM AND QUANTITY ARE CARRIED OVER TO THE ROADWAY ITEMS ON THE GENERAL SUMMARY SHEET.

ITEM	DESCRIPTION	UNIT	SHEET U77	SHEET U78	SHEET U79	SHEET U20									
	SAN. DISTR. #1 SANITARY SEWER SUMMARY														
15088	S LATERAL LONG SIDE 06 INCH	EACH			1										1
15090	S LATERAL SHORT SIDE 06 INCH	EACH			1										1
15092	S MANHOLE	EACH	3	2	6										11
15093	S MANHOLE ABANDON/REMOVE	EACH	1	1	4										6
15094	S MANHOLE ADJUST TO GRADE	EACH	1	2	3										6
15095	S MANHOLE CASTING STANDARD	EACH	3	2											5
15099	S MANHOLE TAP EXISTING	EACH	1	2											3
15101	S MANHOLE WITH DROP	EACH	1												1
15104	S PIPE DUCTILE IRON 08 INCH	LF	156		40										196
15107	S PIPE DUCTILE IRON 16 INCH	LF			82										82
15112	S PIPE PVC 08 INCH	LF	463	120											583
15137	S PIPE PVC 15 INCH	LF		90	817										907
15136	S LATERAL LOCATE	EACH			1										1
15120	S SPECIAL ITEM	EACH			1										1
02690	SAFELoADING	CUYD	6	6	42										54

MicroStation v8.11.7.443
 E-SHEET NAME: U01600SU
 USER: GKreutzjans
 DATE PLOTTED: September 18, 2020
 FILE NAME: G:\263-B-CS ROAD\PHASE 2\SHEETS\UTIL\ITV\SD1\4263_U16_SANSUMMARY.MXD.GDN