



**TRANSPORTATION CABINET**

Frankfort, Kentucky 40622  
www.transportation.ky.gov/

**Steven L. Beshear**  
Governor

**Michael W. Hancock, P.E.**  
Secretary

October 21, 2015

CALL NO. 107  
CONTRACT ID NO. 151254  
ADDENDUM # 1

Subject: Simpson County, STP BRZ 0303 (279)  
Letting October 23, 2015

- (1) Revised - Plan Sheets - R2a, R4, & X4
- (2) Revised - Bid Items - Pages 175-177 of 177

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

Plan revisions are available at <http://www.lynnimaging.com/kytransportation/>.

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:ks  
Enclosures



An Equal Opportunity Employer M/F/D

## GENERAL SUMMARY

ITEM	DESCRIPTION	UNIT	Project Total		
02545	CLEARING AND GRUBBING ①	LS	1		
02200	ROADWAY EXCAVATION ②	CUYD	379		
02203	STRUCTURE EXCAV-UNCLASSIFIED	CUYD	18		
02726	STAKING	LS	1		
02351	GUARDRAIL-STEEL W BEAM-S FACE	LF	225		
01987	DELINEATOR FOR GUARDRAIL-BI-DIRECTIONAL WHITE	EACH	10		
01990	DELINEATOR FOR BARRIER-BI DIRECTIONAL WHITE	EACH	4		
02391	GUARDRAIL END TREATMENT TYPE 4A	EACH	4		
02363	GUARDRAIL CONNECTOR TO BRIDGE END TY A	EACH	4		
01890	ISLAND HEADER CURB TYPE 1	LF	100		
02701	TEMPORARY SILT FENCE	LF	275		
02703	SILT TRAP TYPE A	EACH	1		
02706	CLEAN SILT TRAP TYPE A	EACH	3		
02704	SILT TRAP TYPE B	EACH	1		
02707	CLEAN SILT TRAP TYPE B	EACH	3		
02705	SILT TRAP TYPE C	EACH	1		
02708	CLEAN SILT TRAP TYPE C	EACH	3		
05953	TEMP SEEDING AND PROTECTION	SOYD	1520		
05952	TEMP MULCH	SOYD	1520		
23274ENIIF	TURF REINFORCEMENT MAT 1	SOYD	130		
05985	SEEDING AND PROTECTION	SOYD	638		
05950	EROSION CONTROL BLANKET	SOYD	303		
05963	INITIAL FERTILIZER	TON	0.1		
05964	20-10-10 FERTILIZER	TON	0.2		
05992	AGRICULTURAL LIMESTONE	TON	1		
02159	TEMPORARY DITCH	LF	138		
02160	CLEAN TEMP DITCH	LF	275		
02562	TEMPORARY SIGNS	SOFT	218		
02014	BARRICADE-TYPE III	EACH	2		
02585	EDGE KEY	LF	77		
02242	WATER ③	MGAL	500		
02650	MAINTAIN & CONTROL TRAFFIC	LS	1		
02429	RIGHT-OF-WAY MONUMENT TYPE 1	EACH	7		
02432	WITNESS POST	EACH	4		
02731	REMOVE STRUCTURE ④	LS	1		
02555	CONCRETE-CLASS B	CUYD	12.2		
02565	OBJECT MARKER TYPE 2	EACH	4		
06514	PAVE STRIPING-PERM PAINT-4 IN	LF	3000		
06510	PAVE STRIPING-TEMP PAINT-4 IN	LF	3000		
06568	PAVE MARKING-THERMO STOP BAR-24IN ⑤	LF	15		
02569	DEMOBILIZATION	LS	1		

**GENERAL SUMMARY NOTES**

- ① Approx. 1/2 Acre
- ② Payment shall be made on Design Quantities in accordance with Article 206.04.01 of the Standard Specifications. Includes 68 CY Emb Benching
- ③ For Controlling Dust Created by Traffic Only.
- ④ See Bridge Removal Note Sheets R4.
- ⑤ For Existing Stop Bar on KY 1885, Replace if disturbed or destroyed.

Earthwork	
Str. Exc. = 18	Cu. Yd.
Emb Bench = 68	Cu. Yd.
Emb = 99	Cu. Yd.
Com = 311	Cu. Yd.

NOTE:  
THE EARTHWORK SHOWN ABOVE IS FOR INFORMATION ONLY. ASSUMPTIONS FOR SHRINKAGE AND SWELL FACTORS ARE THE CONTRACTOR'S RESPONSIBILITY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DISPOSE OF ANY WASTE MATERIAL.

## PAVING SUMMARY

ITEM CODE	ITEM	UNIT				TOTAL PROJECT
00301	CL2 ASPH SURF 0.38D PG64-22	TON				52
00221	CL2 ASPH BASE 0.75D PG64-22	TON				211
00001	DGA BASE ⑥	TON				451
00100	ASPHALT SEAL AGGREGATE	TON				3
00103	ASPHALT SEAL COAT	TON				0.5

## PAVING AREAS

ITEM	TRAFFIC LANES	SHOULDERS			TOTAL
	S Q U A R E Y A R D S				
1/4 INCH CL2 ASPH SURF 0.38D PG64-22	566	183			749
5 INCH CL2 ASPH BASE 0.75D PG64-22 (2 1/2" + 2 1/2")	585	183			768
8 INCH DGA BASE	585	183			768
FULL DEPTH DGA BASE (1 1/4 INCH)		92			92
FULL DEPTH DGA BASE (7/4 INCH)		54			54
ASPHALT SEAL AGGREGATE		153			153
ASPHALT SEAL COAT		153			153

COUNTY OF	ITEM NO.	SHEET NO.
SIMPSON	3-1086.00	R2a

**NOTES**

ALL ASPHALT MIXTURES SHALL BE ESTIMATED AT 110 LBS. PER SQ. YD. PER INCH OF DEPTH, UNLESS NOTED OTHERWISE.

⑥ ESTIMATED AT 115 LBS. PER SQ. YD. PER INCH OF DEPTH.

GENERAL & PAVING SUMMARY SHEET  
SULPHUR SPRINGS CHURCH ROAD (KY 664)  
OVER JOHNSON CREEK

FILE NAME: G:\KY\SIMPSON\KY 664\PLAN SET\RO0200A.GS.DGN

USER: Es-jones  
DATE PLOTTED: October 20, 2015

E-SHEET NAME:  
MicroStation v8.11.7.443

## GENERAL SUMMARY

ITEM	DESCRIPTION	UNIT	Project Total		
02545	CLEARING AND GRUBBING ①	LS	1		
02200	ROADWAY EXCAVATION ②	CUYD	379		
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02704	SILT TRAP TYPE B	EACH	1		
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02014	BARRICADE-TYPE III	EACH	2		
02585	EDGE KEY	LF	77		
02242	WATER ③	MGAL	500		
02650	MAINTAIN & CONTROL TRAFFIC	LS	1		
02429	RIGHT-OF-WAY MONUMENT TYPE 1	EACH	7		
02432	WITNESS POST	EACH	4		
02731	REMOVE STRUCTURE ④	LS			
02555	CONCRETE-CLASS B	CUYD	12.2		
02565	OBJECT MARKER TYPE 2	EACH	4		
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FULL DEPTH DGA BASE (1 1/4 INCH)		92			92
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ASPHALT SEAL AGGREGATE		153			153
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COUNTY OF	ITEM NO.	SHEET NO.
SIMPSON	3-1086.00	R2a

### NOTES

ALL ASPHALT MIXTURES SHALL BE ESTIMATED AT 110 LBS. PER SQ. YD. PER INCH OF DEPTH, UNLESS NOTED OTHERWISE.

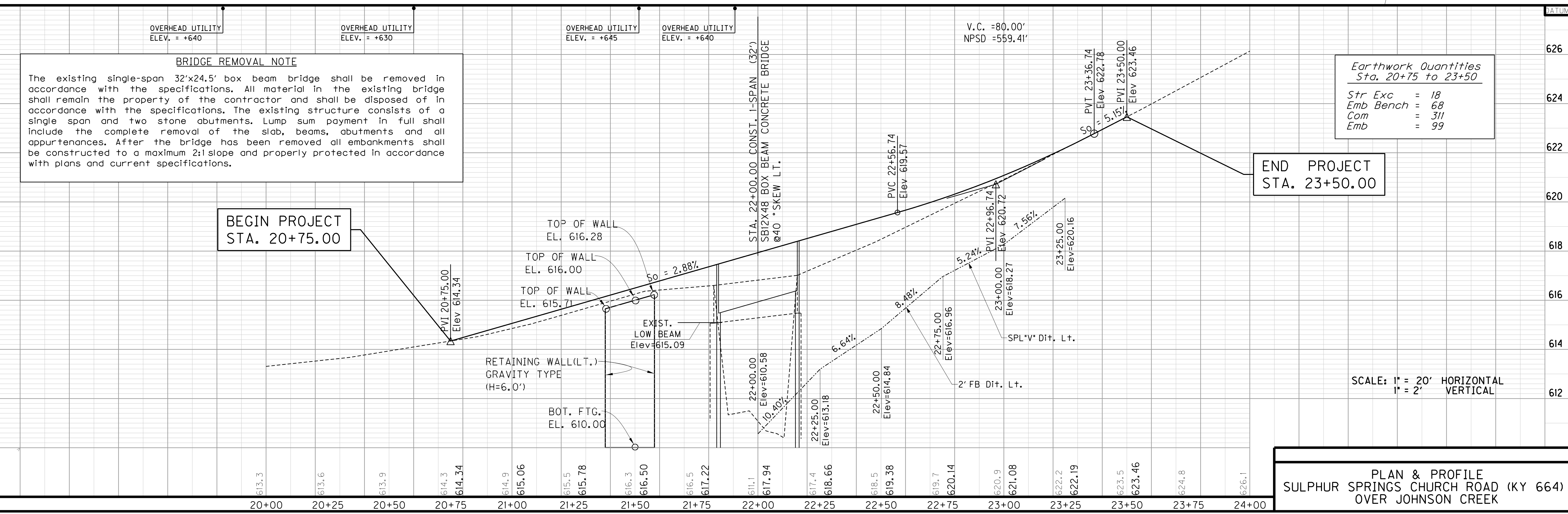
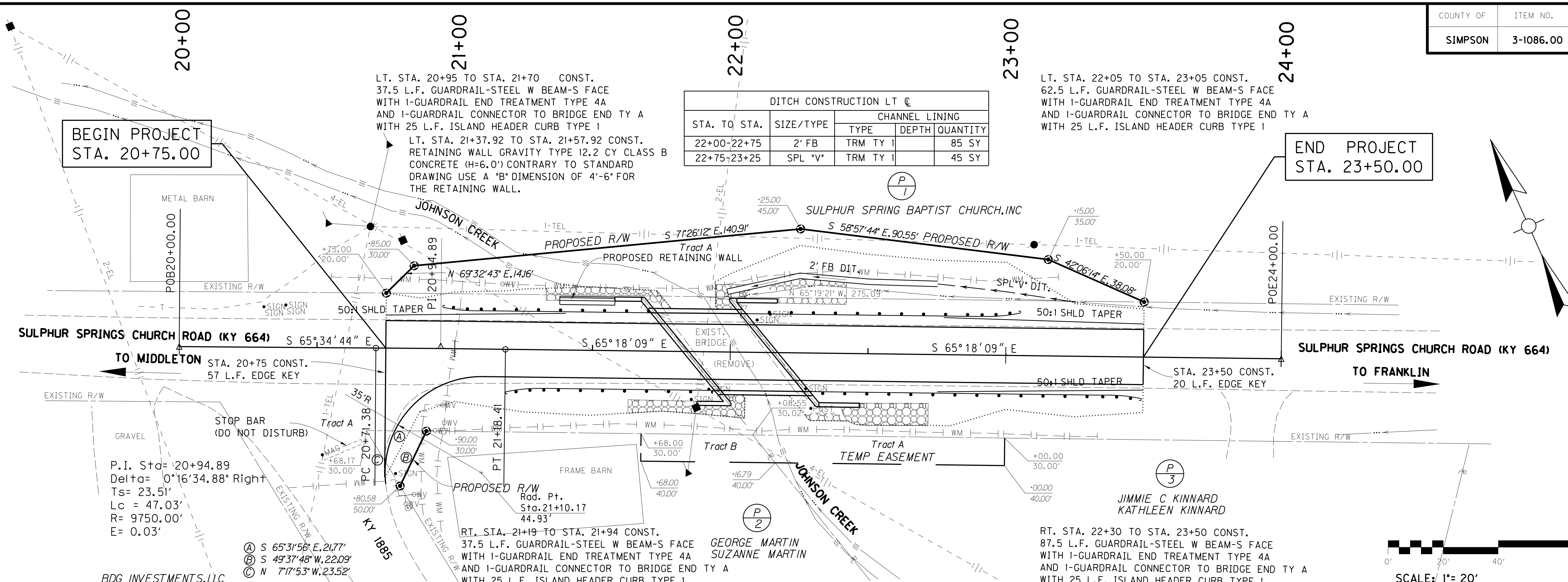
⑥ ESTIMATED AT 115 LBS. PER SQ. YD. PER INCH OF DEPTH.

GENERAL & PAVING SUMMARY SHEET  
SULPHUR SPRINGS CHURCH ROAD (KY 664)  
OVER JOHNSON CREEK

FILE NAME: G:\KY\SIMPSON\KY 664\PLAN SET\RO0200A.GS.DGN

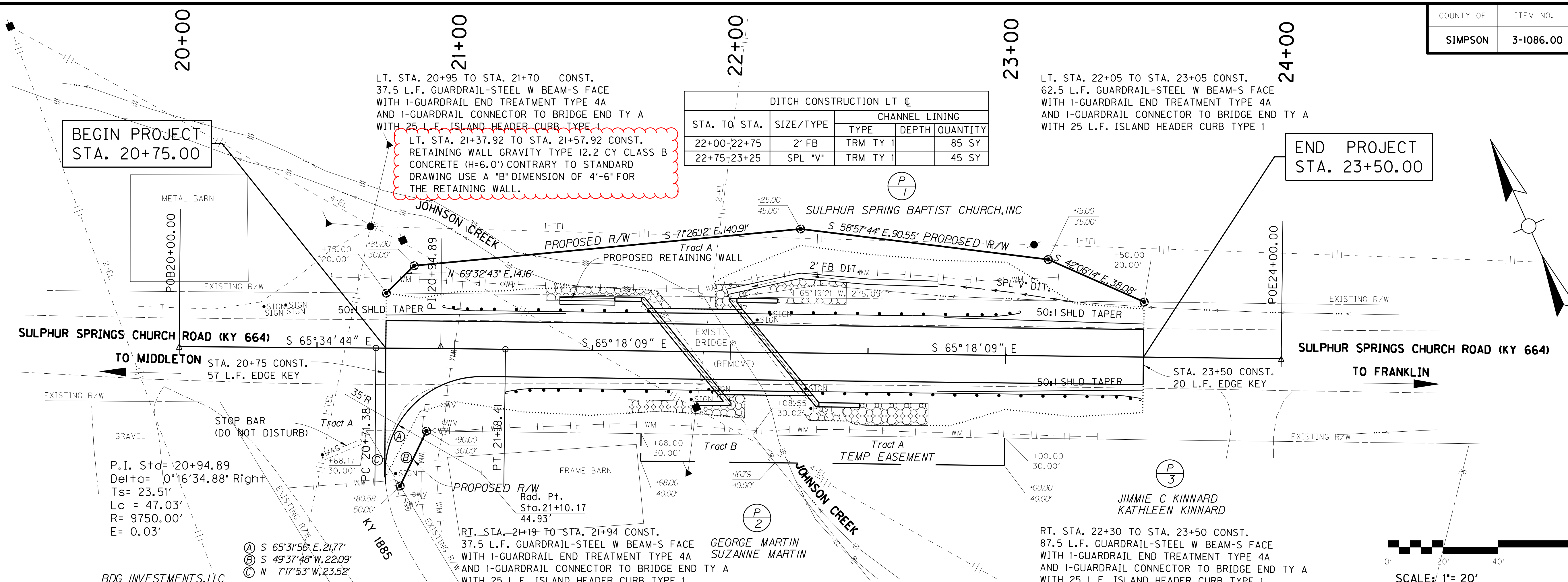
USER: Es-jones  
DATE PLOTTED: October 20, 2015

E-SHEET NAME:  
MicroStation v8.11.7.443

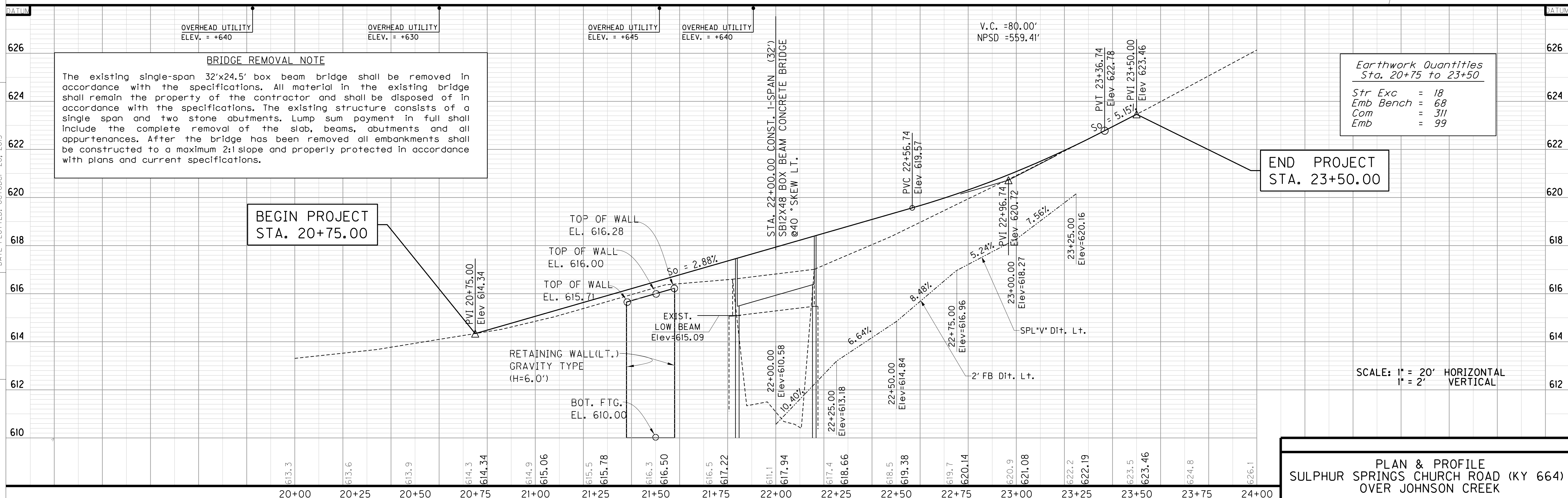


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 USER: E.s.jones  
 DATE PLOTTED: October 20, 2015  
 E-SHEET NAME:  
 MicroStation v8.11.7.443

PLAN & PROFILE  
 SULPHUR SPRINGS CHURCH ROAD (KY 664)  
 OVER JOHNSON CREEK



FILE NAME: G:\KY\SIMPSON\KY 664\PLAN SET\N00400PL.DGN  
 USER: E.s.jones  
 DATE PLOTTED: October 20, 2015  
 E-SHEET NAME:  
 MicroStation v8.11.7.443



**BRIDGE REMOVAL NOTE**

The existing single-span 32'x24.5' box beam bridge shall be removed in accordance with the specifications. All material in the existing bridge shall remain the property of the contractor and shall be disposed of in accordance with the specifications. The existing structure consists of a single span and two stone abutments. Lump sum payment in full shall include the complete removal of the slab, beams, abutments and all appurtenances. After the bridge has been removed all embankments shall be constructed to a maximum 2:1 slope and properly protected in accordance with plans and current specifications.

**Earthwork Quantities**  
Sta. 20+75 to 23+50

Str Exc	= 18
Emb Bench	= 68
Com	= 311
Emb	= 99

END PROJECT STA. 23+50.00

BEGIN PROJECT STA. 20+75.00

SCALE: 1" = 20' HORIZONTAL  
1" = 2' VERTICAL

**PLAN & PROFILE**  
**SULPHUR SPRINGS CHURCH ROAD (KY 664)**  
**OVER JOHNSON CREEK**

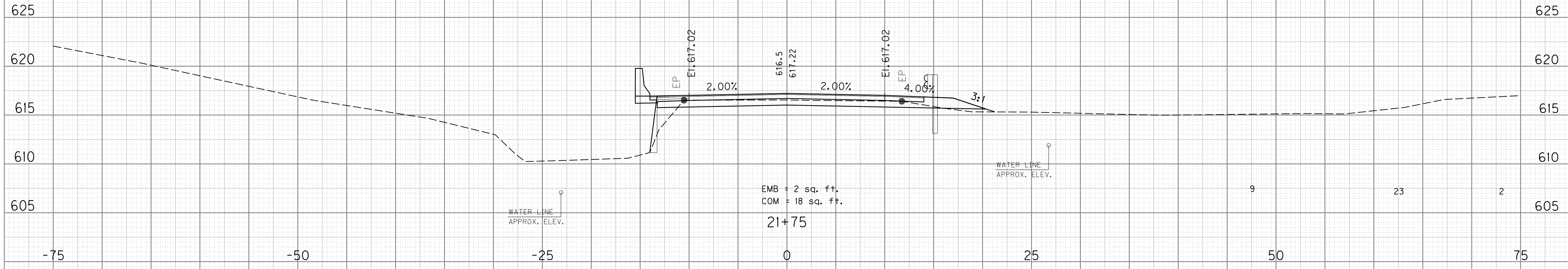
COUNTY OF	ITEM NO.	SHEET NO.
SIMPSON	3-1086.00	X4

STR  
EXC

EMB  
BENCH

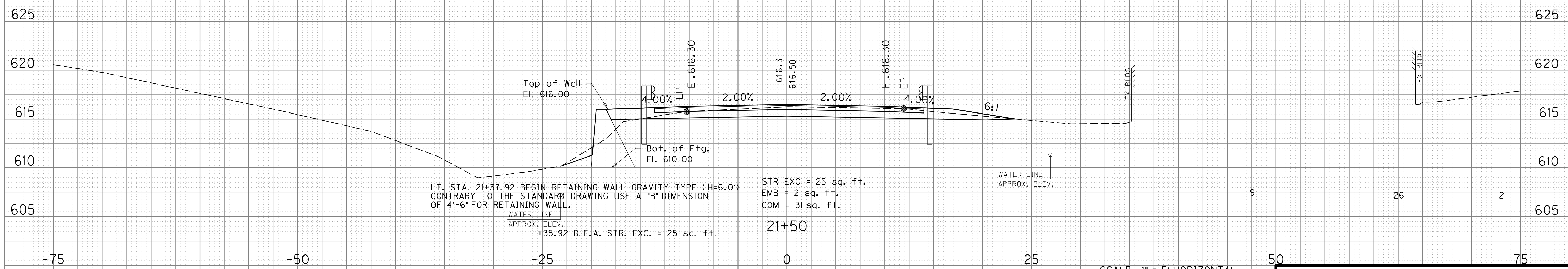
COM

EMB



LT. STA. 21+57.92 END RETAINING WALL GRAVITY TYPE (H=6.0')  
CONTRARY TO THE STANDARD DRAWING USE A "B" DIMENSION  
OF 4'-6" FOR RETAINING WALL.

+59.92 D.E.A. STR. EXC. = 25 sq. ft.



LT. STA. 21+37.92 BEGIN RETAINING WALL GRAVITY TYPE (H=6.0')  
CONTRARY TO THE STANDARD DRAWING USE A "B" DIMENSION  
OF 4'-6" FOR RETAINING WALL.

+35.92 D.E.A. STR. EXC. = 25 sq. ft.

SCALE: 1" = 5' HORIZONTAL  
1" = 5' VERTICAL

SULPHUR SPRINGS CHURCH ROAD (KY 664)  
STA. 21+50 TO STA. 21+75

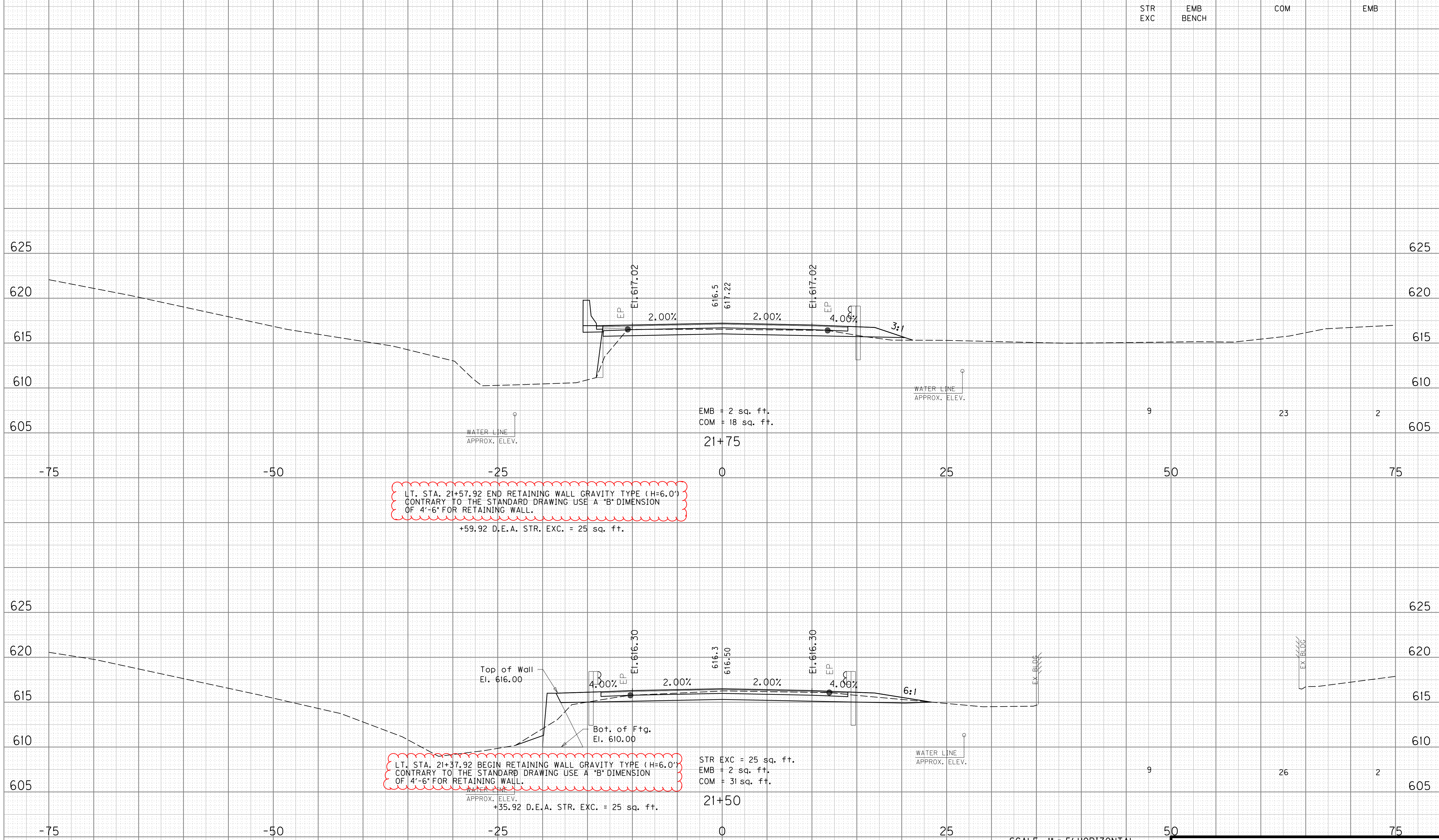
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USER: EsJones  
DATE PLOTTED: October 20, 2015

E-SHEET NAME: X00400X5

MicroStation v8.11.7.443

FILE NAME: G:\KY\SIMPSON\KY\_66A\PLAN\_SET\ROO100XS.DGN  
 USER: Es,jones  
 DATE PLOTTED: October 20, 2015  
 E-SHEET NAME: X00400XS  
 MicroStation v8.11.7.443



LT. STA. 21+57.92 END RETAINING WALL GRAVITY TYPE (H=6.0')  
 CONTRARY TO THE STANDARD DRAWING USE A "B" DIMENSION  
 OF 4'-6" FOR RETAINING WALL.  
 +59.92 D.E.A. STR. EXC. = 25 sq. ft.

LT. STA. 21+37.92 BEGIN RETAINING WALL GRAVITY TYPE (H=6.0')  
 CONTRARY TO THE STANDARD DRAWING USE A "B" DIMENSION  
 OF 4'-6" FOR RETAINING WALL.  
 +35.92 D.E.A. STR. EXC. = 25 sq. ft.

EMB = 2 sq. ft.  
 COM = 18 sq. ft.  
 21+75

STR EXC = 25 sq. ft.  
 EMB = 2 sq. ft.  
 COM = 31 sq. ft.  
 21+50

SCALE: 1" = 5' HORIZONTAL  
 1" = 5' VERTICAL

SULPHUR SPRINGS CHURCH ROAD (KY 664)  
 STA. 21+50 TO STA. 21+75

STR EXC	EMB BENCH	COM	EMB
9		23	2

9		23	2
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9		26	2
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**PROPOSAL BID ITEMS**

REVISED ADDENDUM #1: 10-21-15

Page 1 of 3

151254

Report Date 10/21/15

**Section: 0001 - PAVING**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	00001		DGA BASE	451.00	TON		\$	
0020	00100		ASPHALT SEAL AGGREGATE	3.00	TON		\$	
0030	00103		ASPHALT SEAL COAT	.50	TON		\$	
0040	00221		CL2 ASPH BASE 0.75D PG64-22	211.00	TON		\$	
0050	00301		CL2 ASPH SURF 0.38D PG64-22	52.00	TON		\$	

**Section: 0002 - ROADWAY**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0060	01890		ISLAND HEADER CURB TYPE 1	100.00	LF		\$	
0070	01987		DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	10.00	EACH		\$	
0080	01990		DELINEATOR FOR BARRIER WALL-B/W	4.00	EACH		\$	
0090	02014		BARRICADE-TYPE III	2.00	EACH		\$	
0100	02159		TEMP DITCH	138.00	LF		\$	
0110	02160		CLEAN TEMP DITCH	275.00	LF		\$	
0120	02200		ROADWAY EXCAVATION	379.00	CUYD		\$	
0130	02203		STRUCTURE EXCAV-UNCLASSIFIED	18.00	CUYD		\$	
0140	02242		WATER (FOR DUST CONTROL)	500.00	MGAL		\$	
0150	02351		GUARDRAIL-STEEL W BEAM-S FACE	225.00	LF		\$	
0160	02363		GUARDRAIL CONNECTOR TO BRIDGE END TY A	4.00	EACH		\$	
0170	02391		GUARDRAIL END TREATMENT TYPE 4A	4.00	EACH		\$	
0180	02429		RIGHT-OF-WAY MONUMENT TYPE 1	7.00	EACH		\$	
0190	02432		WITNESS POST	4.00	EACH		\$	
0200	02545		CLEARING AND GRUBBING (APPROXIMATELY 1/2 ACRE)	1.00	LS		\$	
0210	02555		CONCRETE-CLASS B (REVISED: 10-21-15)	12.20	CUYD		\$	
0220	02562		TEMPORARY SIGNS	218.00	SQFT		\$	
0230	02565		OBJECT MARKER TYPE 2	4.00	EACH		\$	
0240	02585		EDGE KEY	77.00	LF		\$	
0250	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0260	02701		TEMP SILT FENCE	275.00	LF		\$	
0270	02703		SILT TRAP TYPE A	1.00	EACH		\$	
0280	02704		SILT TRAP TYPE B	1.00	EACH		\$	
0290	02705		SILT TRAP TYPE C	1.00	EACH		\$	
0300	02706		CLEAN SILT TRAP TYPE A	3.00	EACH		\$	
0310	02707		CLEAN SILT TRAP TYPE B	3.00	EACH		\$	
0320	02708		CLEAN SILT TRAP TYPE C	3.00	EACH		\$	
0340	02726		STAKING	1.00	LS		\$	
0350	02731		REMOVE STRUCTURE	1.00	LS		\$	
0360	05950		EROSION CONTROL BLANKET	303.00	SQYD		\$	
0370	05952		TEMP MULCH	1,520.00	SQYD		\$	
0380	05953		TEMP SEEDING AND PROTECTION	1,520.00	SQYD		\$	
0390	05963		INITIAL FERTILIZER	.10	TON		\$	
0400	05964		20-10-10 FERTILIZER	.20	TON		\$	



**PROPOSAL BID ITEMS**

REVISED ADDENDUM #1: 10-21-15

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Report Date 10/21/15

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0410	05985		SEEDING AND PROTECTION	638.00	SQYD		\$	
0420	05992		AGRICULTURAL LIMESTONE	1.00	TON		\$	
0430	06510		PAVE STRIPING-TEMP PAINT-4 IN	3,000.00	LF		\$	
0440	06514		PAVE STRIPING-PERM PAINT-4 IN	3,000.00	LF		\$	
0450	06568		PAVE MARKING-THERMO STOP BAR-24IN	15.00	LF		\$	
0460	23274EN11F		TURF REINFORCEMENT MAT 1	130.00	SQYD		\$	

**Section: 0003 - BRIDGE - JOHNSON CREEK - DWG. 27265**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0470	02555		CONCRETE-CLASS B	5.70	CUYD		\$	
0480	02998		MASONRY COATING	165.00	SQYD		\$	
0490	03299		ARMORED EDGE FOR CONCRETE	73.10	LF		\$	
0500	08001		STRUCTURE EXCAVATION-COMMON	226.00	CUYD		\$	
0510	08002		STRUCTURE EXCAV-SOLID ROCK	83.00	CUYD		\$	
0520	08019		CYCLOPEAN STONE RIP RAP	166.00	TON		\$	
0530	08100		CONCRETE-CLASS A	184.80	CUYD		\$	
0540	08104		CONCRETE-CLASS AA	33.70	CUYD		\$	
0550	08150		STEEL REINFORCEMENT	16,916.00	LB		\$	
0560	08151		STEEL REINFORCEMENT-EPOXY COATED	8,011.00	LB		\$	
0570	08667		PRECAST PC BOX BEAM SB12	134.00	LF		\$	
0580	21532ED		RAIL SYSTEM TYPE III	69.20	LF		\$	

**Section: 0004 - WATERLINE**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0590	14003		W CAP EXISTING MAIN	1.00	EACH		\$	
0600	14023		W FLUSHING ASSEMBLY (BLOW-OFF)	1.00	EACH		\$	
0610	14028		W METER 3/4 INCH (WITH 5/8-IN ORIFICE AND PRV)	1.00	EACH		\$	
0620	14046		W PIPE DCTL IRON RSTRND JOINT 04 IN (CLASS 350)	40.00	LF		\$	
0630	14058		W PIPE PVC 04 INCH (CLASS 200)	210.00	LF		\$	
0640	14081		W SERVICE RELOCATE (CUSTOMER SERVICE LINE)	1.00	EACH		\$	
0650	14085		W SERV PE/PLST SHORT SIDE 3/4 IN	1.00	EACH		\$	
0660	14089		W TAPPING SLEEVE AND VALVE SIZE 1 (ON ACP)	1.00	EACH		\$	
0670	14093		W TIE-IN 04 INCH (CONNECT TO EXISTING 4-IN ACP WATER LINE)	1.00	EACH		\$	
0680	14104		W VALVE 04 INCH	1.00	EACH		\$	

**Section: 0005 - DEMOBILIZATION &/OR MOBILIZATION**

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
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151254

### PROPOSAL BID ITEMS

REVISED ADDENDUM #1: 10-21-15

Page 3 of 3

Report Date 10/21/15

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0690	02569		DEMOBILIZATION	1.00	LS		\$	