

ESTIMATED BEDROCK ELEVATION

STAGE 1
 EARTH EXCAVATION AREA = 69.5 S.F.
 EMBANKMENT AREA = 4.9 S.F.
 TOPSOIL CUT AREA = 14.3 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 25.8 S.F.
 EMBANKMENT AREA = 23.8 S.F.
 TOPSOIL CUT AREA = 30.7 S.F.
 TOPSOIL FILL AREA = 15.2 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

642 + 00.00

ESTIMATED BEDROCK ELEVATION

STAGE 1
 EARTH EXCAVATION AREA = 54.3 S.F.
 EMBANKMENT AREA = 25.4 S.F.
 TOPSOIL CUT AREA = 17.1 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 27.8 S.F.
 EMBANKMENT AREA = 11.9 S.F.
 TOPSOIL CUT AREA = 5.5 S.F.
 TOPSOIL FILL AREA = 5.3 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

641 + 00.00

FILE NAME = N:\PROJECTS\0203234-00-4_US-30_Design\CrossSections\3234-4-US30-rst.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

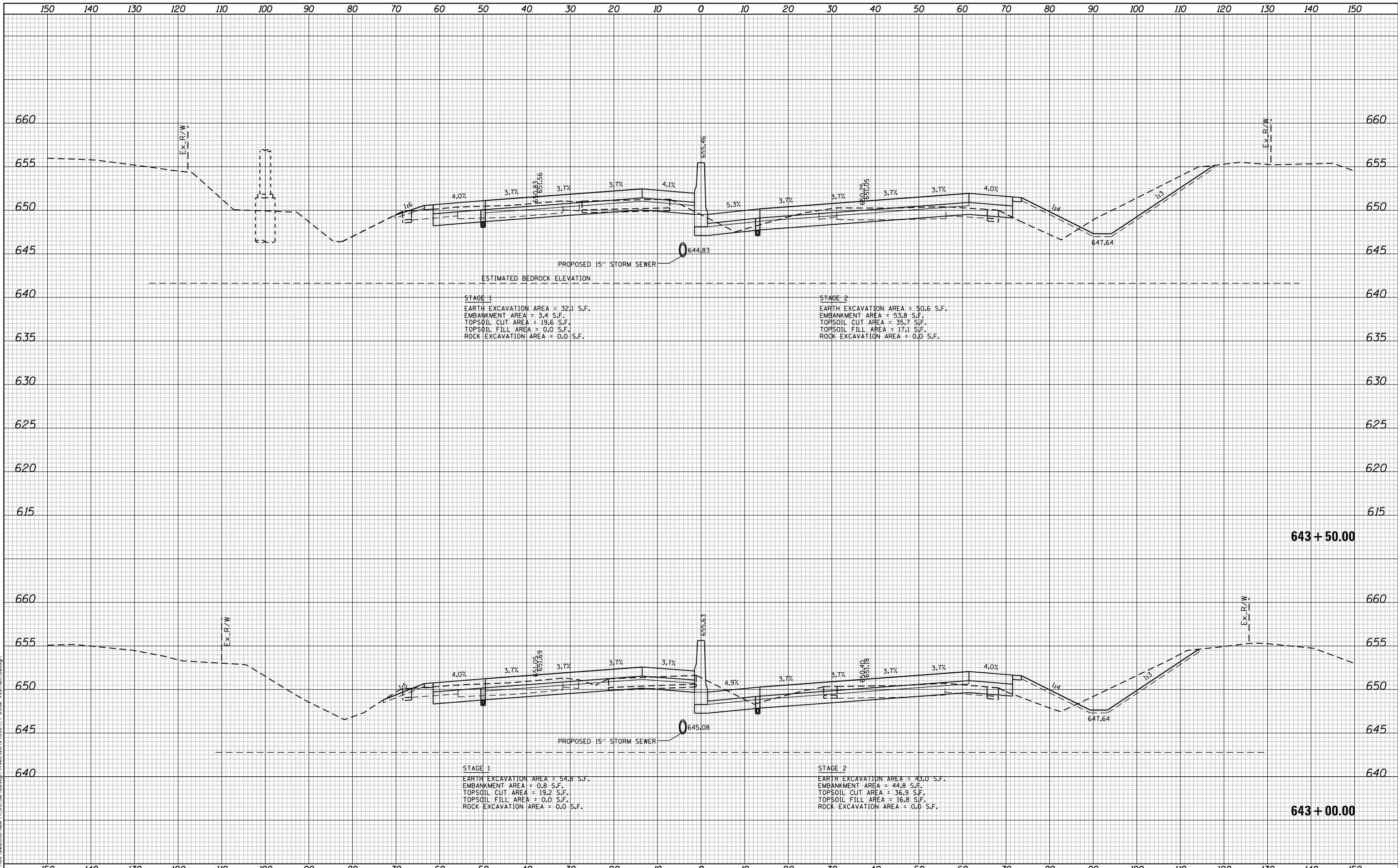
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 641+00.00 TO STA. 642+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	701
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\0203284\004_US_30_Design\CrossSections_3284_4-US30-rst.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

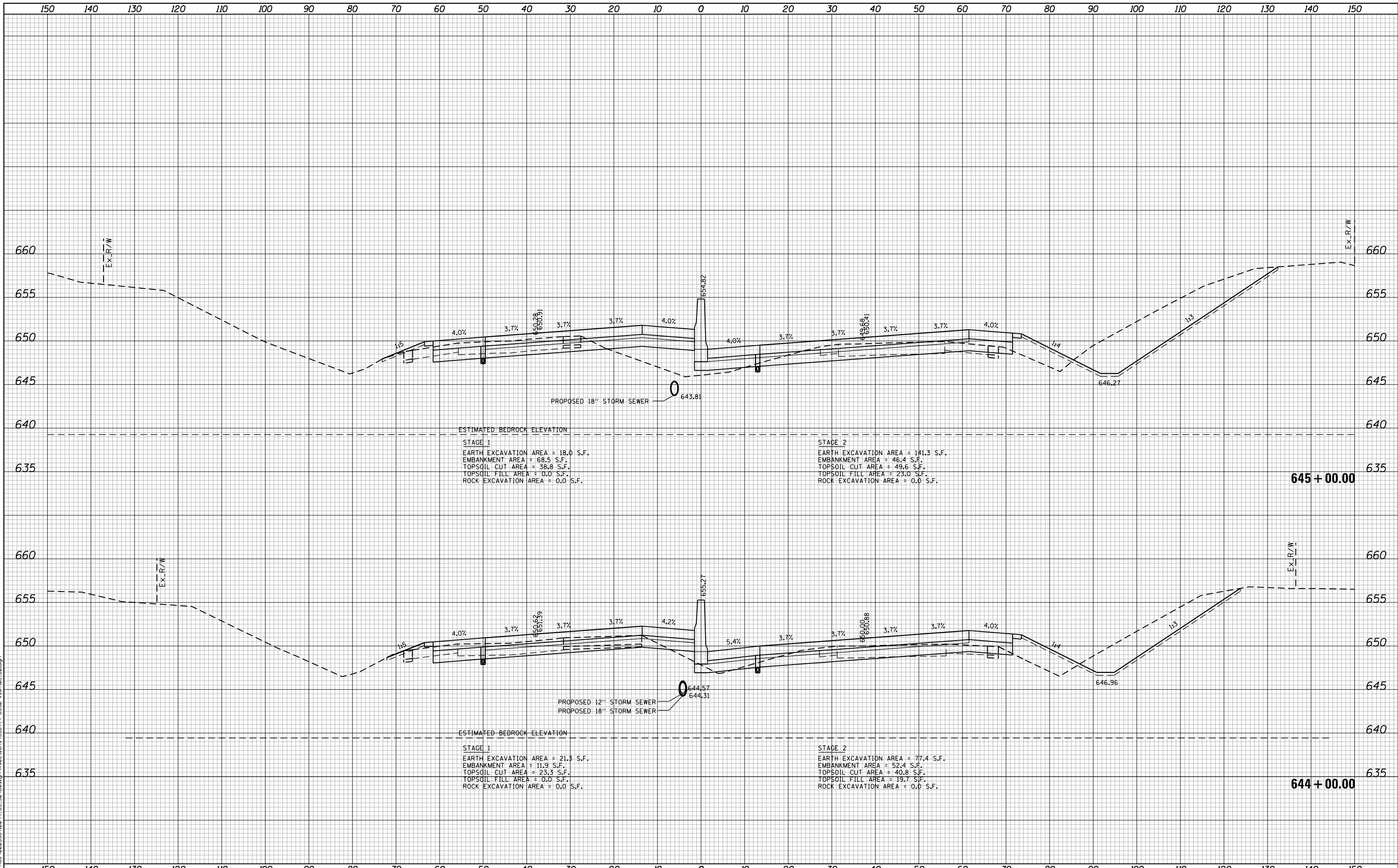
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 643+00.00 TO STA. 643+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	702
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJ\002334\004_US_30_Design\CrossSections\3384_1-US30-rst-01.80.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

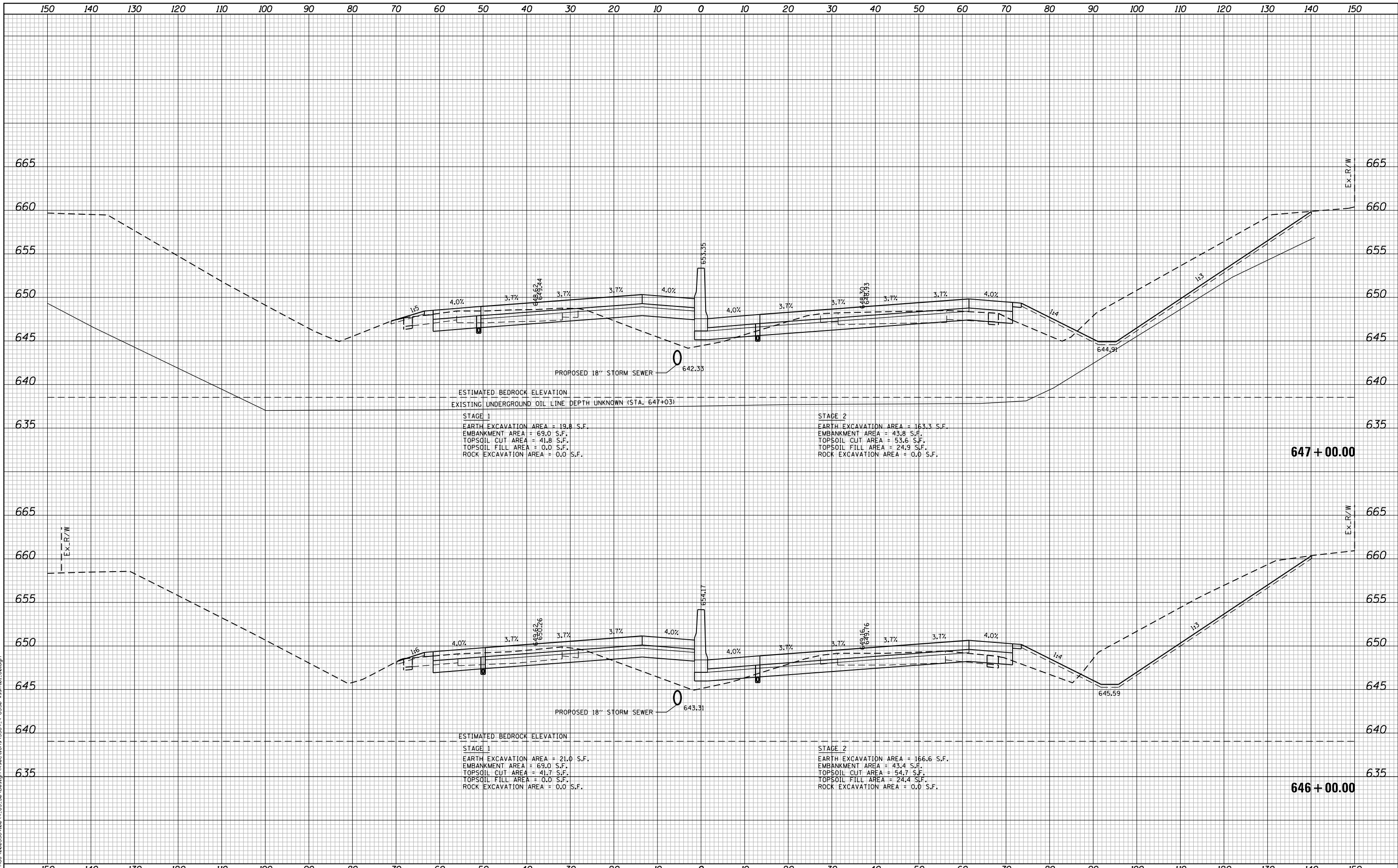
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 644+00.00 TO STA. 645+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	703
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\020324\020324_004_US_30_Design\CrossSections_3284_4-US30-rst.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

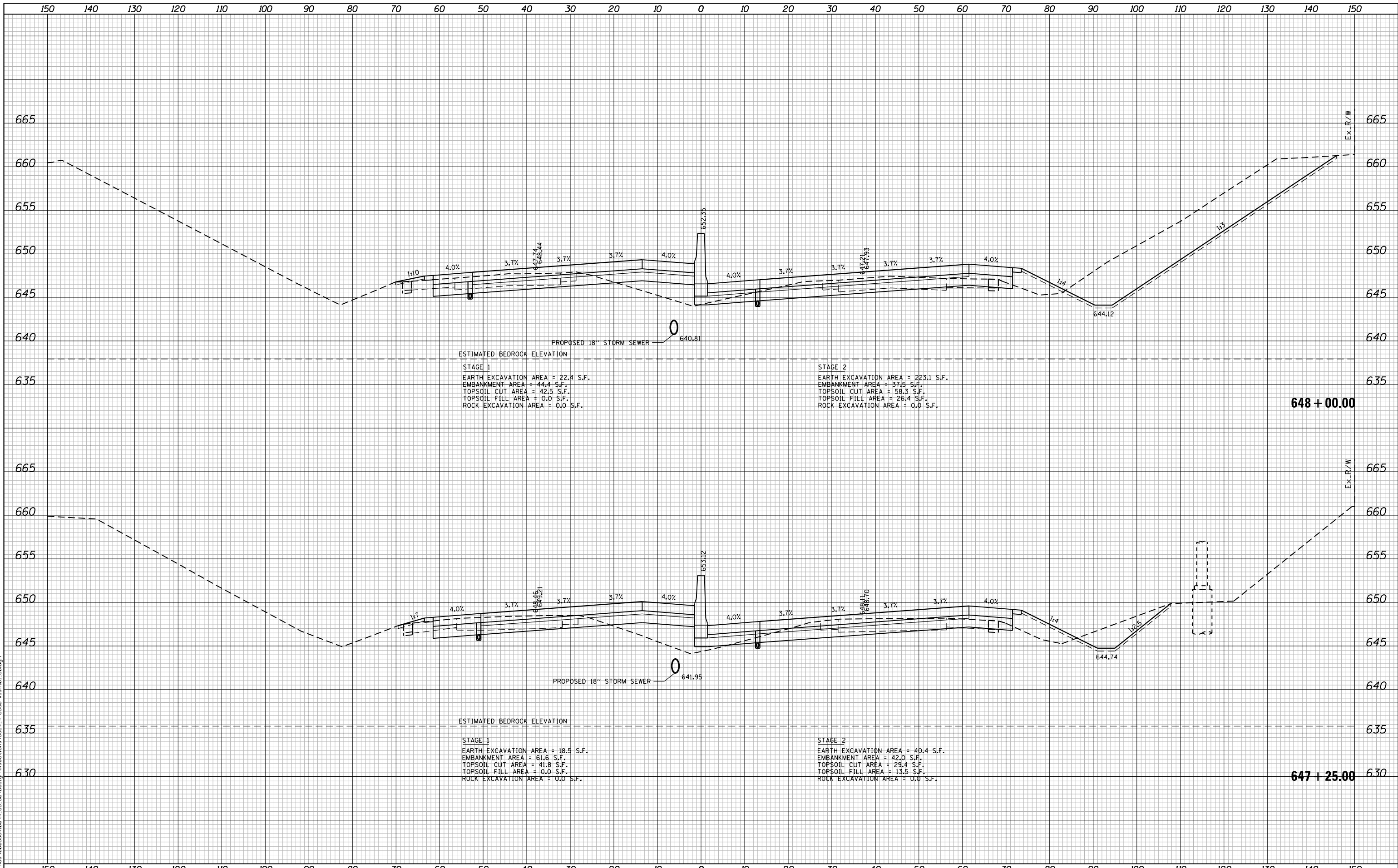
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 646+00.00 TO STA. 647+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	704
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\0203234-00-4-US-30-Design\CrossSections_3284_4-US30-rsch.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

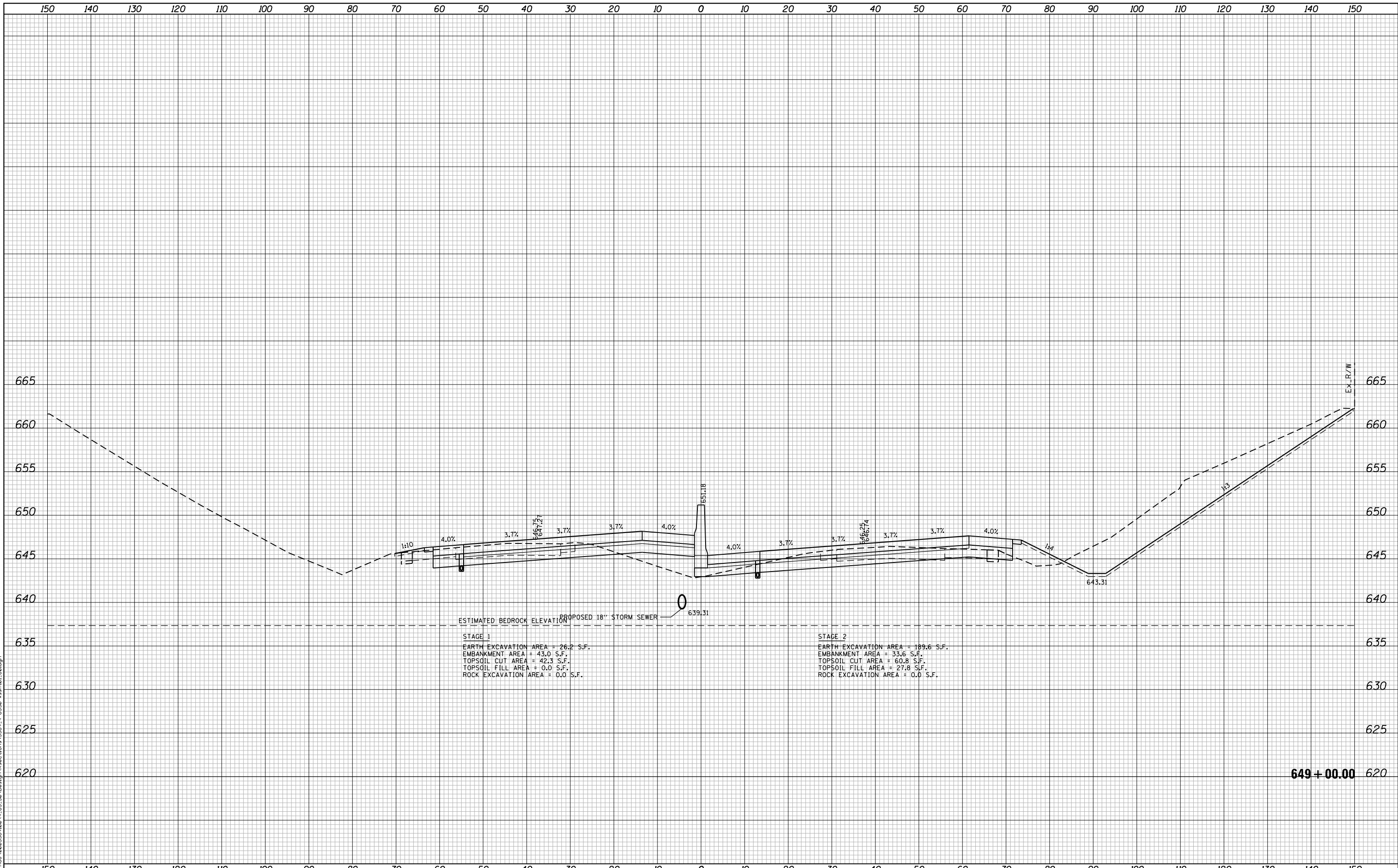
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 647+25.00 TO STA. 648+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	705
CONTRACT NO. 60N87			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	



ESTIMATED BEDROCK ELEVATION
PROPOSED 18" STORM SEWER

STAGE 1
 EARTH EXCAVATION AREA = 26.2 S.F.
 EMBANKMENT AREA = 43.0 S.F.
 TOPSOIL CUT AREA = 42.3 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 189.6 S.F.
 EMBANKMENT AREA = 33.6 S.F.
 TOPSOIL CUT AREA = 60.8 S.F.
 TOPSOIL FILL AREA = 27.8 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

649+00.00

FILE NAME = N:\PROJECTS\020324\020324_004_US_30_Design\CrossSections\3284_1-US30-rst.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

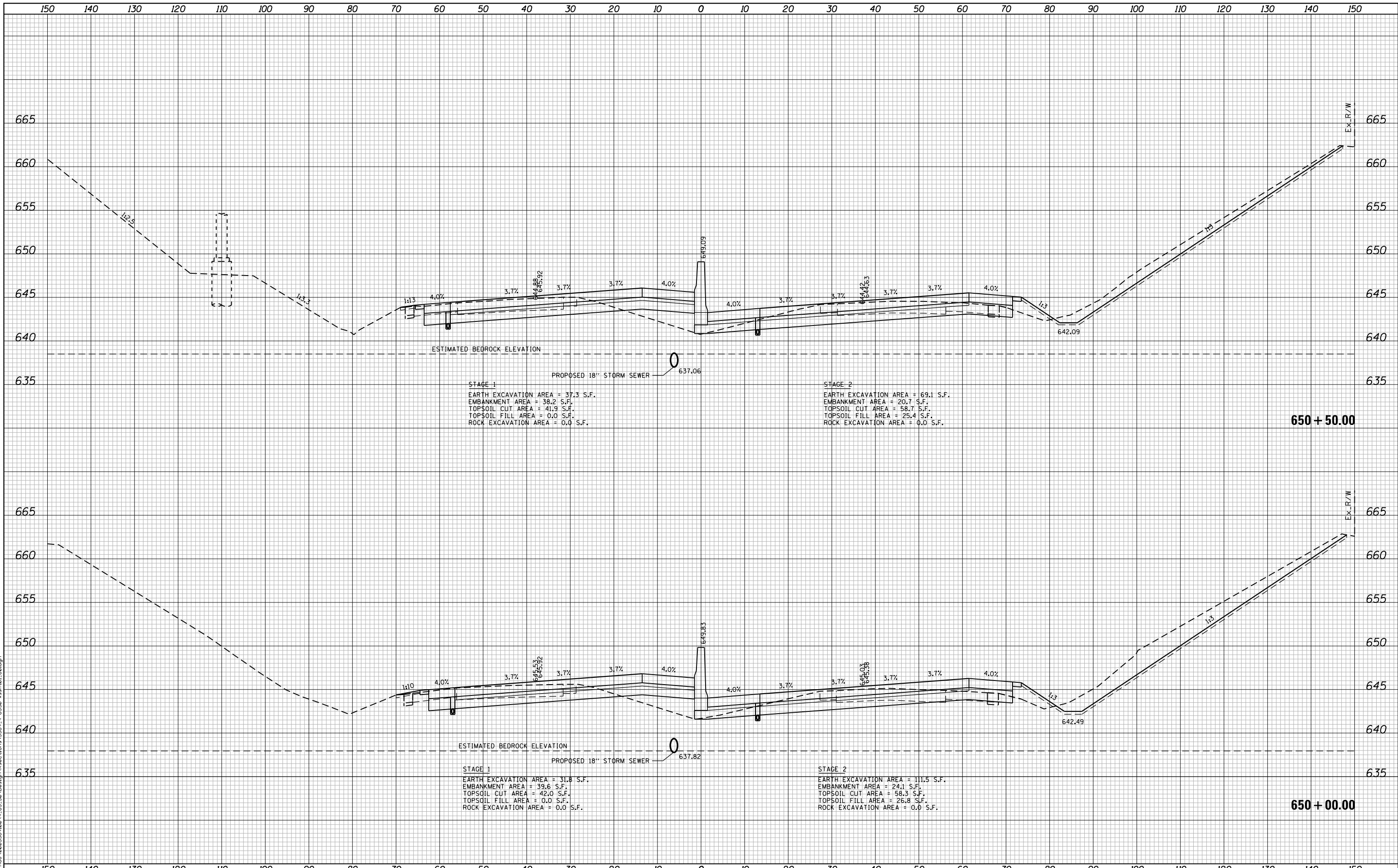
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 649+00.00 TO STA. 649+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	706
CONTRACT NO. 60N87			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	



FILE NAME = N:\PROJECTS\020334-00-4-US-30-Design\Sections\3384-1-US30-rst-01-80.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

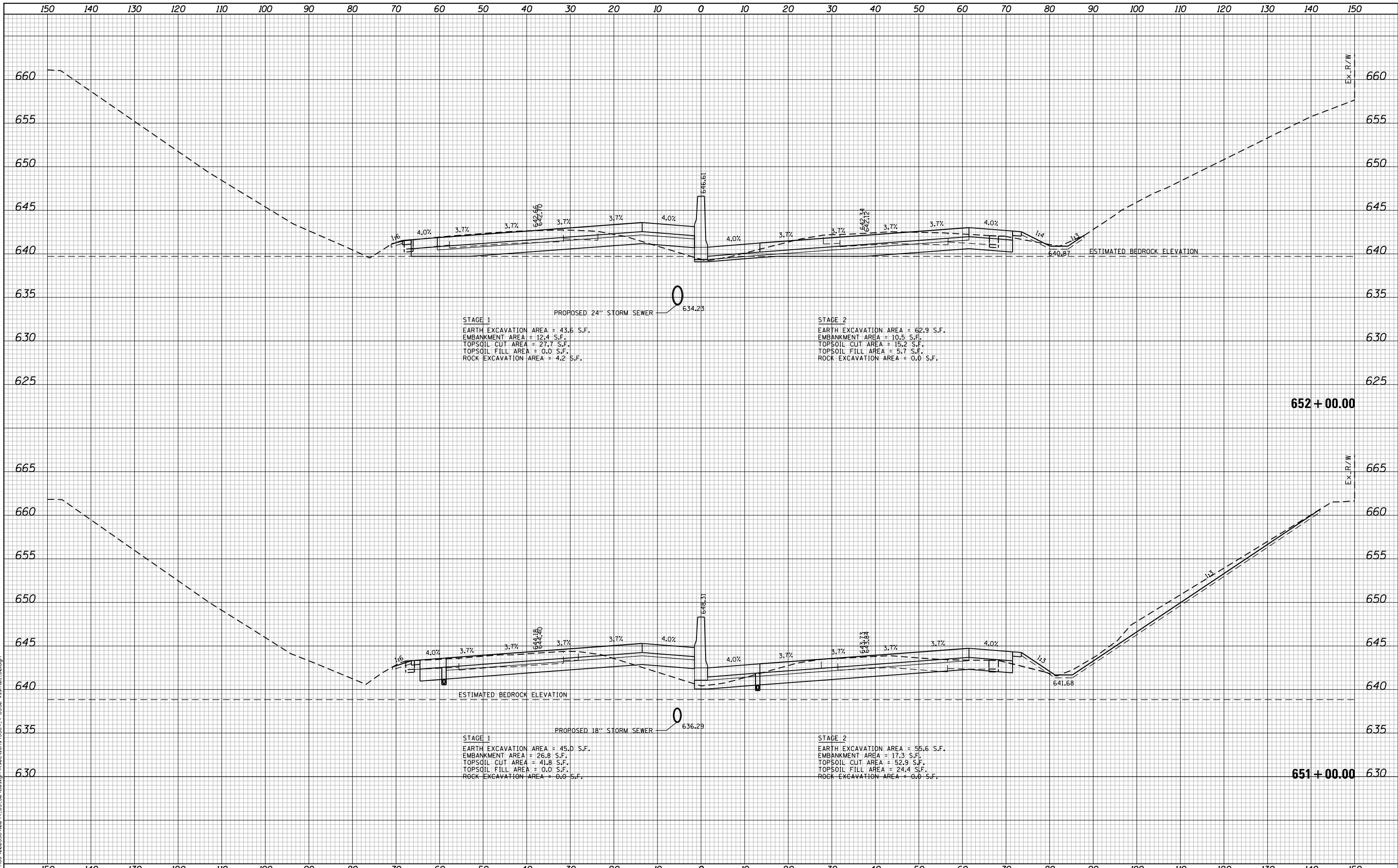
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 650+00.00 TO STA. 650+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	707
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\020334\004_US_30_Design\CrossSections_3284_1-US30-rst+01_80.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

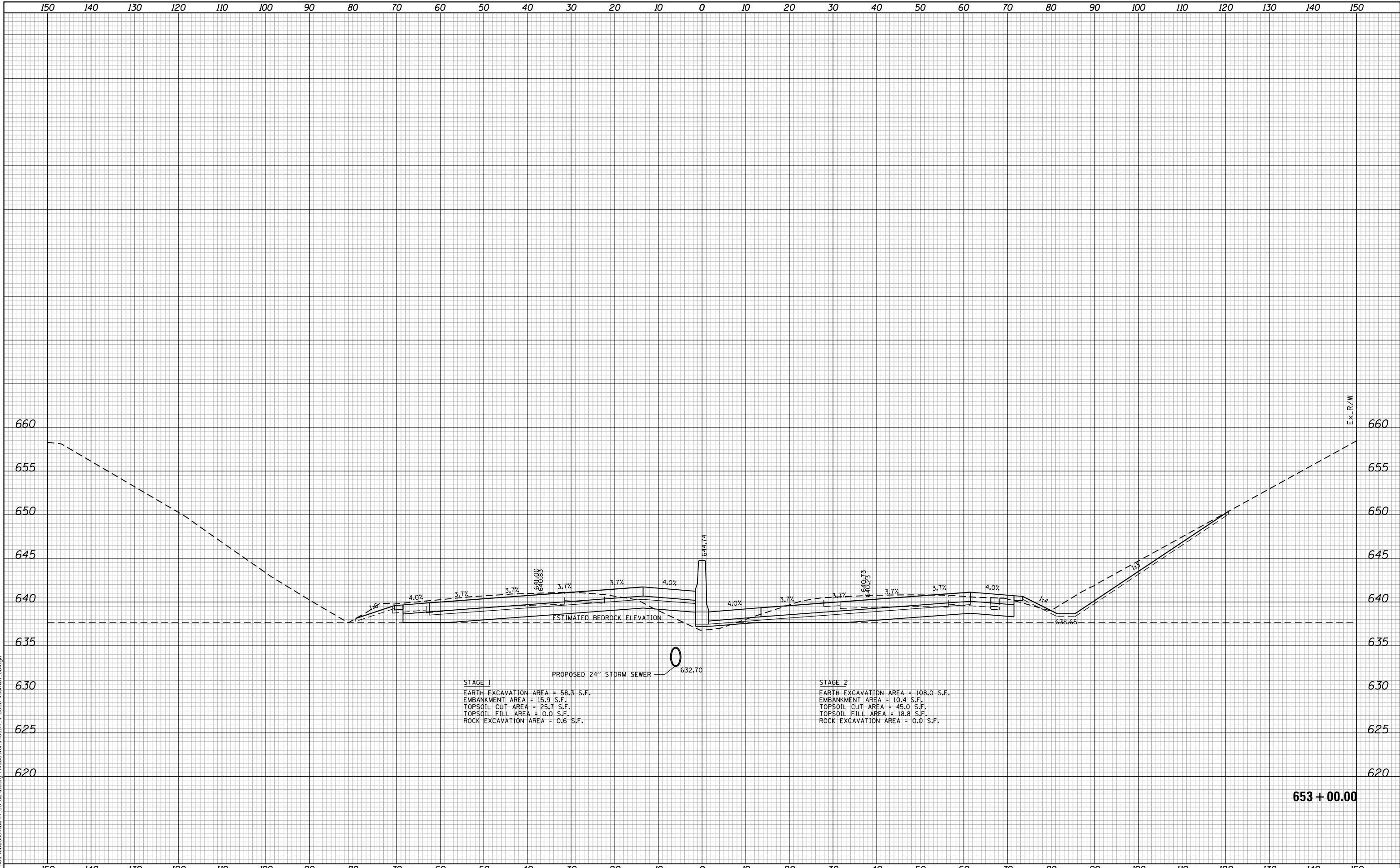
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 651+00.00 TO STA. 652+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	708
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



STAGE 1
 EARTH EXCAVATION AREA = 58.3 S.F.
 EMBANKMENT AREA = 15.9 S.F.
 TOPSOIL CUT AREA = 25.7 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.6 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 108.0 S.F.
 EMBANKMENT AREA = 10.4 S.F.
 TOPSOIL CUT AREA = 45.0 S.F.
 TOPSOIL FILL AREA = 18.8 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80

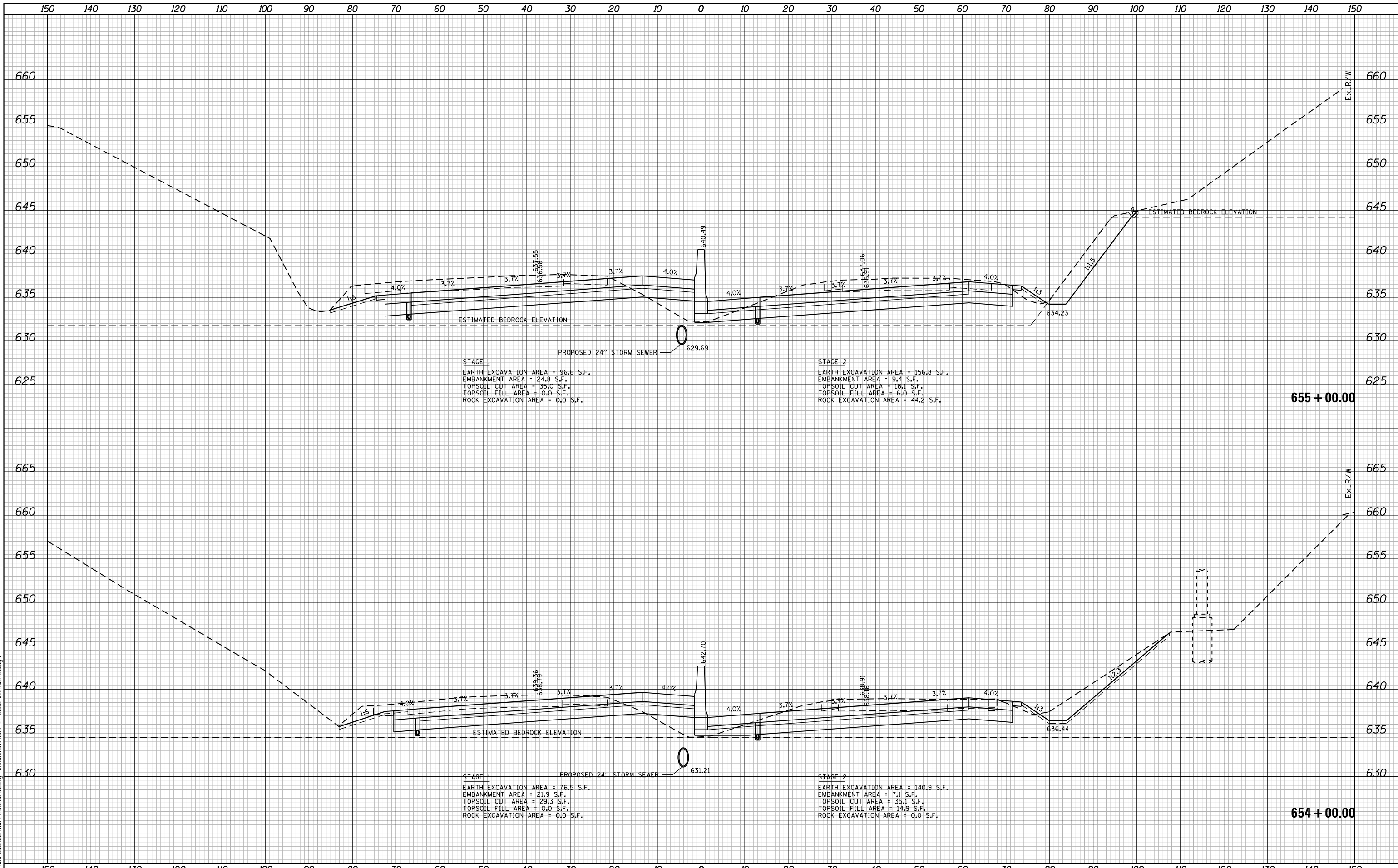
Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

SCALE: SHEET NO. OF SHEETS STA. 653+00.00 TO STA. 653+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	709
CONTRACT NO. 60N87			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	

FILE NAME = N:\PROJECTS\020324\020324_004_US_30_Design\CrossSections\3284_1-US30-rst.dwg



STAGE 1
 EARTH EXCAVATION AREA = 96.6 S.F.
 EMBANKMENT AREA = 24.8 S.F.
 TOPSOIL CUT AREA = 35.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 156.8 S.F.
 EMBANKMENT AREA = 9.4 S.F.
 TOPSOIL CUT AREA = 18.1 S.F.
 TOPSOIL FILL AREA = 6.0 S.F.
 ROCK EXCAVATION AREA = 44.2 S.F.

STAGE 1
 EARTH EXCAVATION AREA = 76.5 S.F.
 EMBANKMENT AREA = 21.9 S.F.
 TOPSOIL CUT AREA = 29.3 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 140.9 S.F.
 EMBANKMENT AREA = 7.1 S.F.
 TOPSOIL CUT AREA = 35.1 S.F.
 TOPSOIL FILL AREA = 14.9 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

FILE NAME = N:\PROJECTS\020324-00\4_US_30_Design\CrossSections_3284_4-US30-rst.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

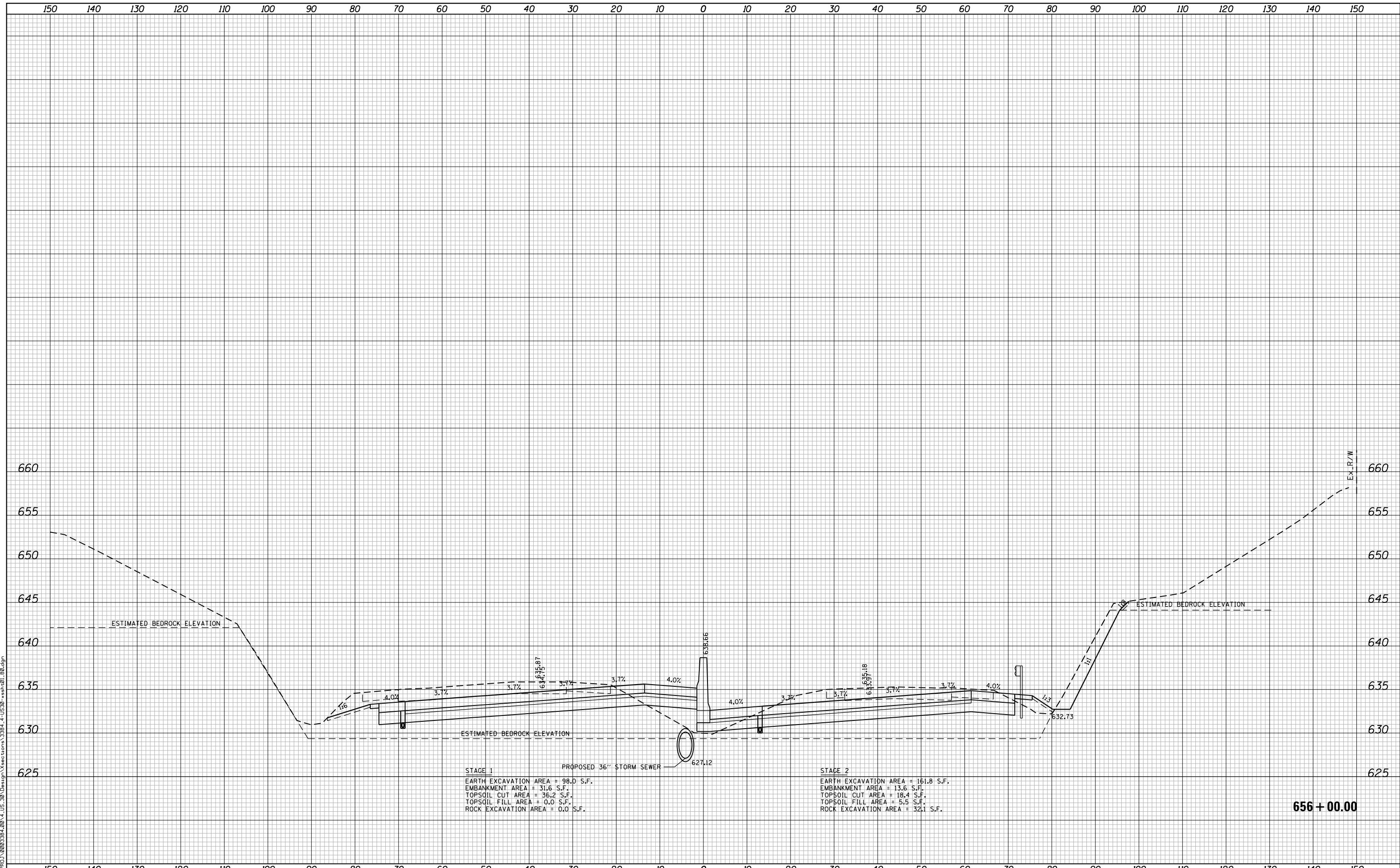
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 654+00.00 TO STA. 655+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	710
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\002334-00-4-US-30-Design\CrossSections\3384-1-US30-rsch.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

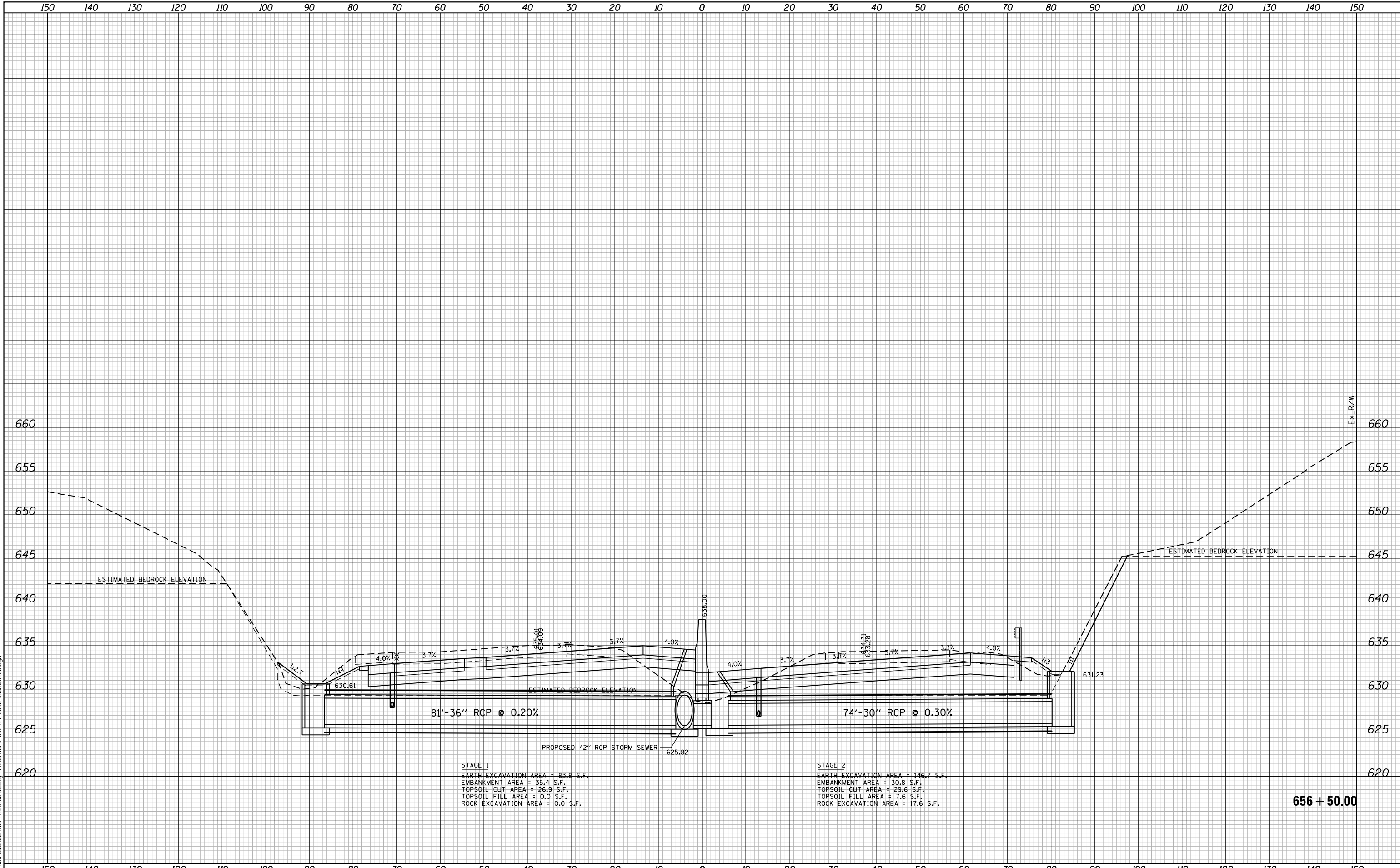
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 656+00.00 TO STA. 656+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	711
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



STAGE 1
 EARTH EXCAVATION AREA = 83.8 S.F.
 EMBANKMENT AREA = 35.4 S.F.
 TOPSOIL CUT AREA = 26.9 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 146.7 S.F.
 EMBANKMENT AREA = 30.8 S.F.
 TOPSOIL CUT AREA = 29.6 S.F.
 TOPSOIL FILL AREA = 7.6 S.F.
 ROCK EXCAVATION AREA = 17.6 S.F.

656 + 50.00

FILE NAME = N:\PROJECTS\020334-00\4_US-30_Design\CrossSections\3384_4-US30-rst-01.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

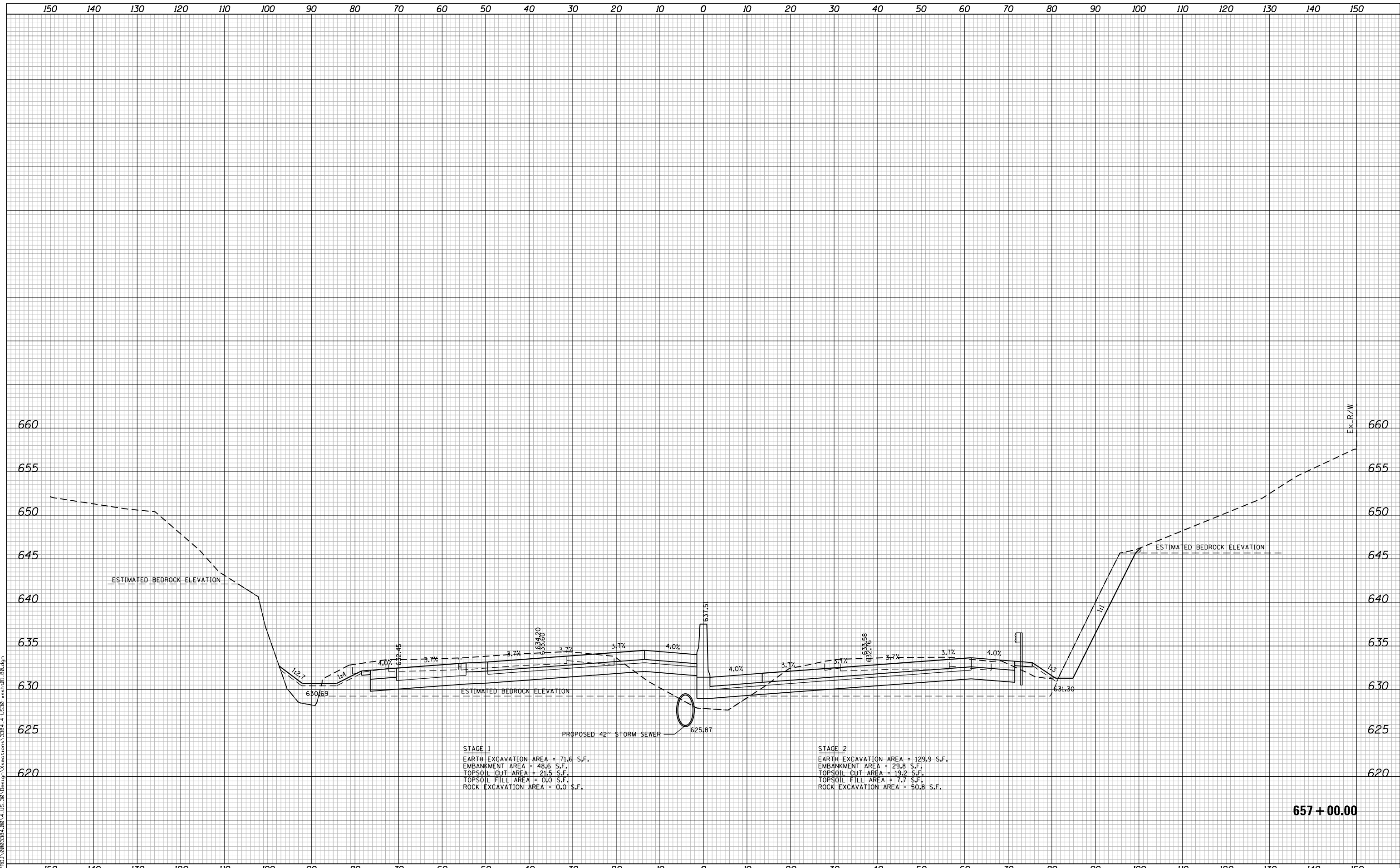
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 656+50.00 TO STA. 656+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	712
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				



FILE NAME = N:\PROJECTS\002324\004_US_30_Design\CrossSections\3284_4-US30-rst+01_80.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

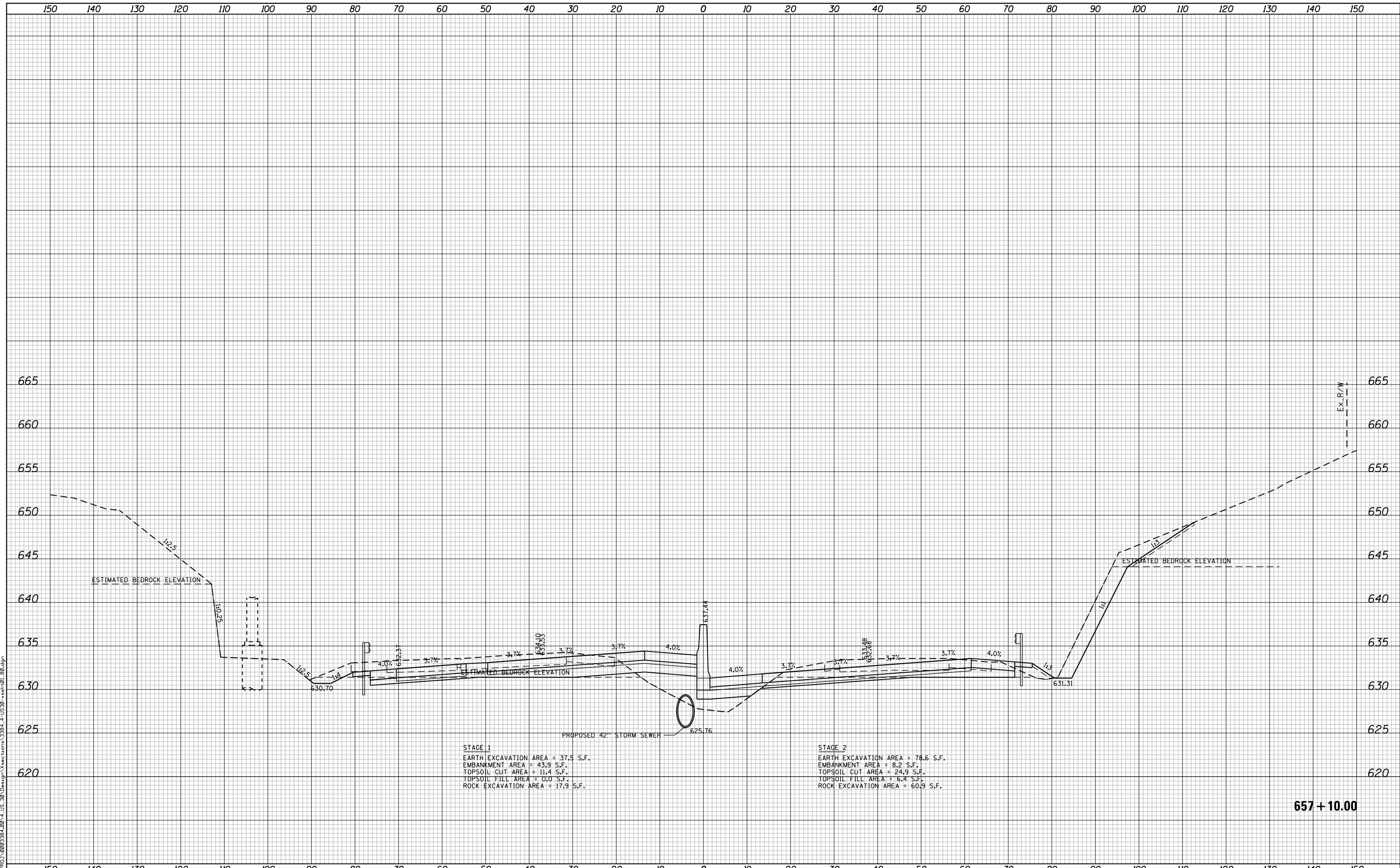
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. 80 / US 30 INTERCHANGE
CROSS SECTIONS
I-80

SCALE: SHEET NO. OF SHEETS STA. 657+00.00 TO STA. 657+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	713
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				



FILE NAME = N:\PROJECTS\002324\004_US_30_Design\CrossSections_3284_1-US30-rst.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

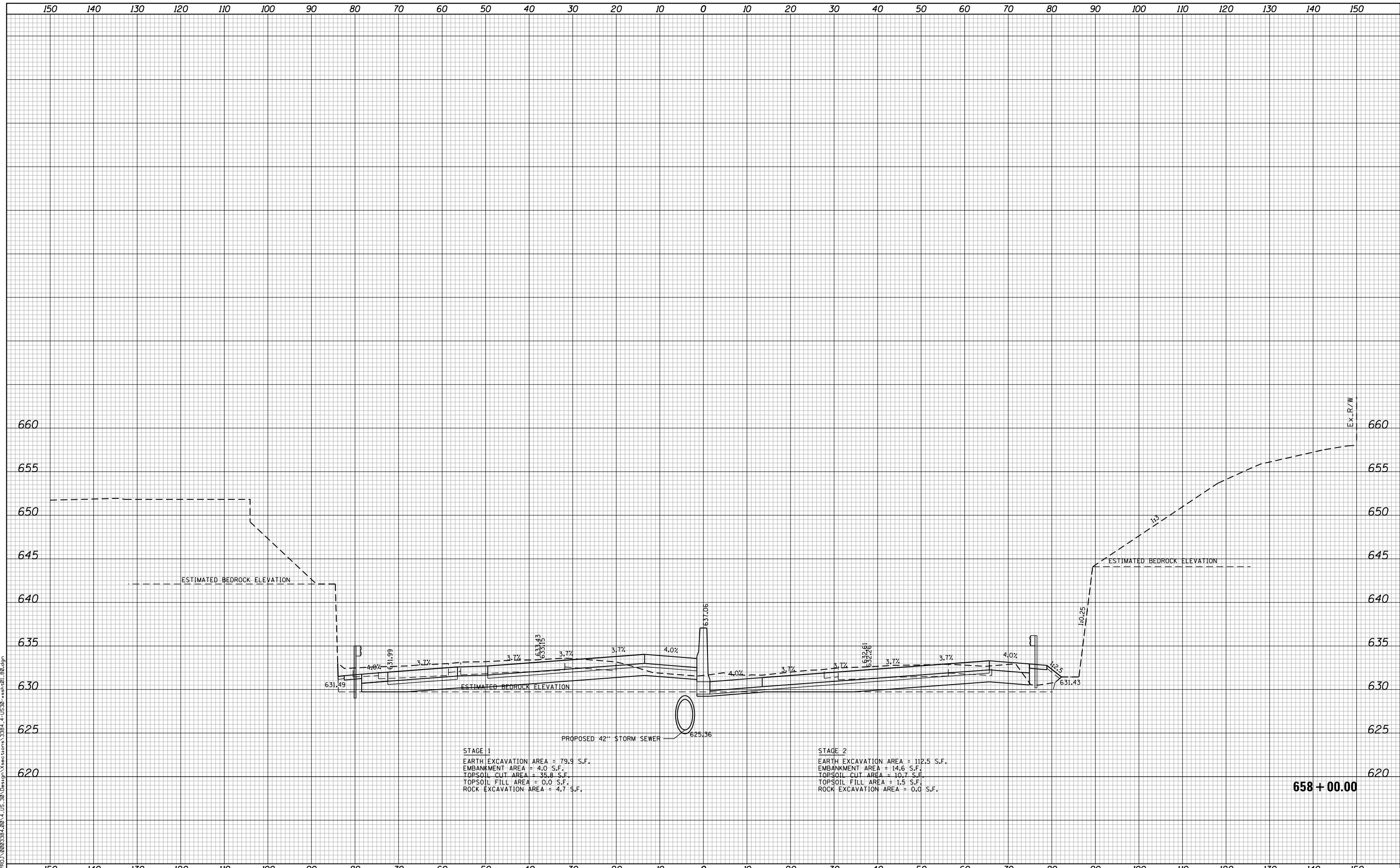
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 657+10.00 TO STA. 657+10.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	714
CONTRACT NO. 60N87			ILLINOIS FED. AID PROJECT	



FILE NAME = N:\PROJECTS\020334-00\4_US-30_Design\CrossSections\3384_4-US30-rst+01_80.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

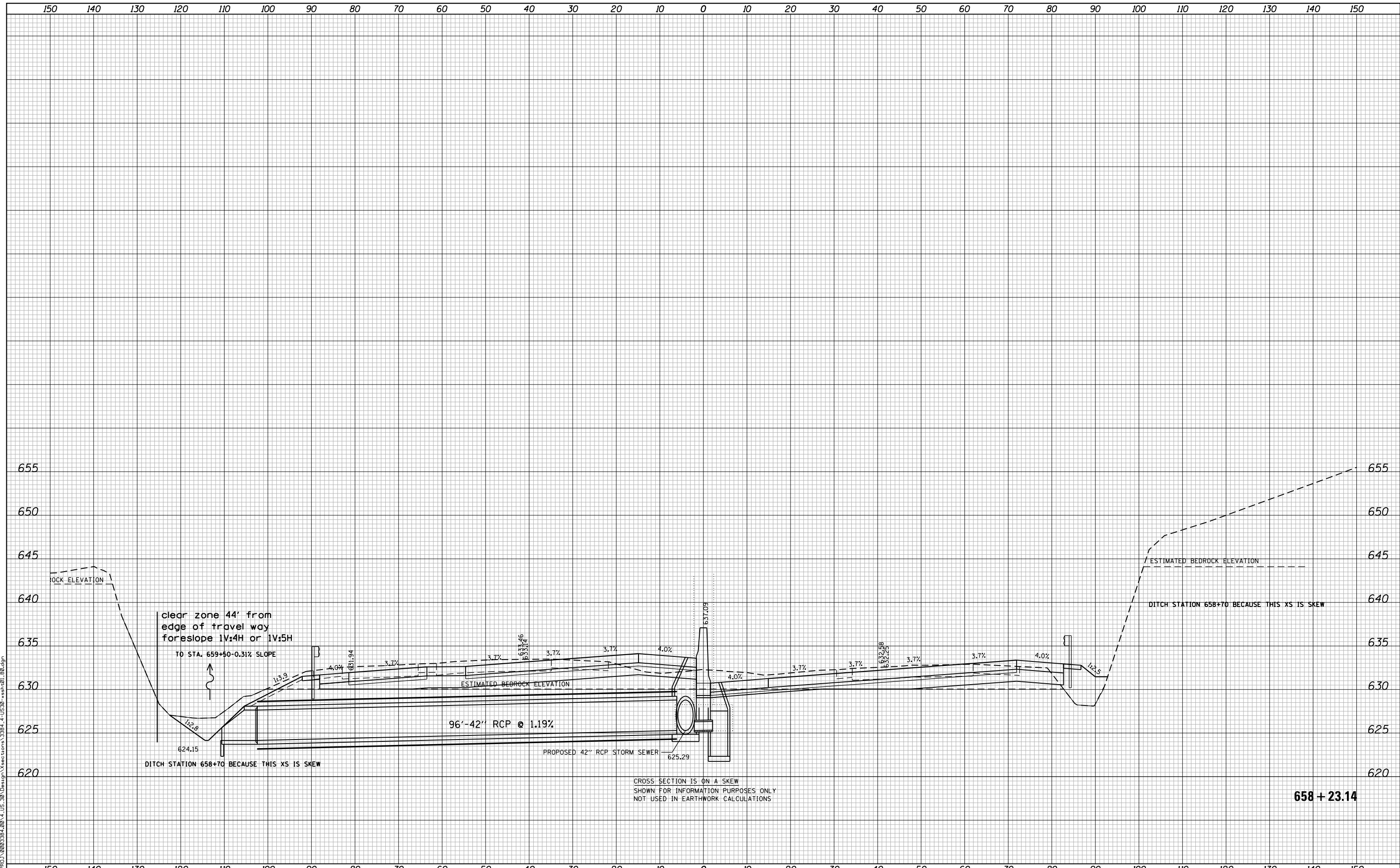
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 658+00.00 TO STA. 658+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	715
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				

658 + 00.00



CROSS SECTION IS ON A SKEW
 SHOWN FOR INFORMATION PURPOSES ONLY
 NOT USED IN EARTHWORK CALCULATIONS

658 + 23.14

FILE NAME = N:\PROJECTS\020334\020334_004_US_30_Design\CrossSections_3384_4-US30-rsch.dwg


Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

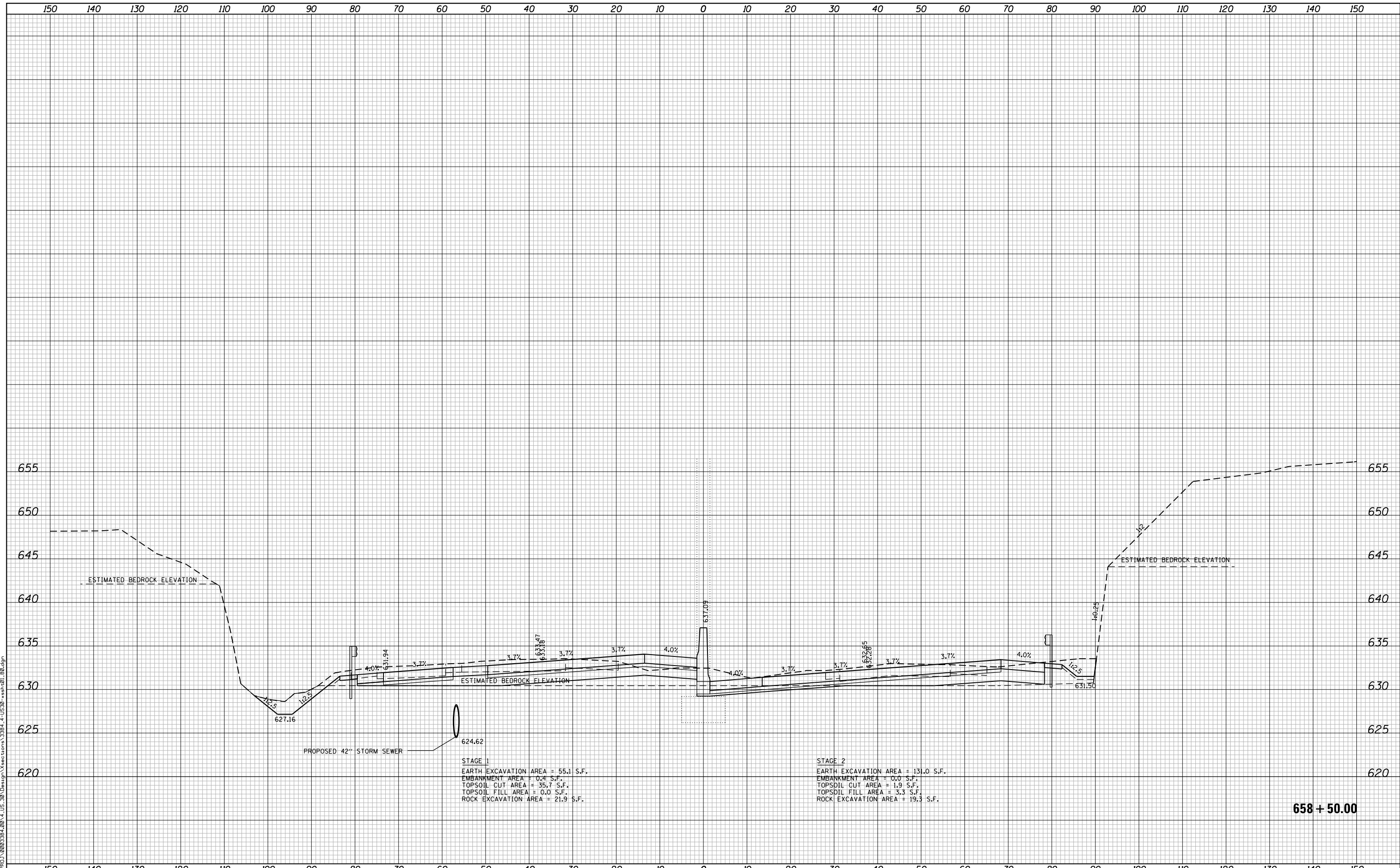
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. 80 / US 30 INTERCHANGE
CROSS SECTIONS
I-80

SCALE: SHEET NO. OF SHEETS STA. 658+23.14 TO STA. 658+23.14

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	716
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				



FILE NAME = N:\PROJECTS\002324\004_US_30_Design\CrossSections\3284_1-US30-rst.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

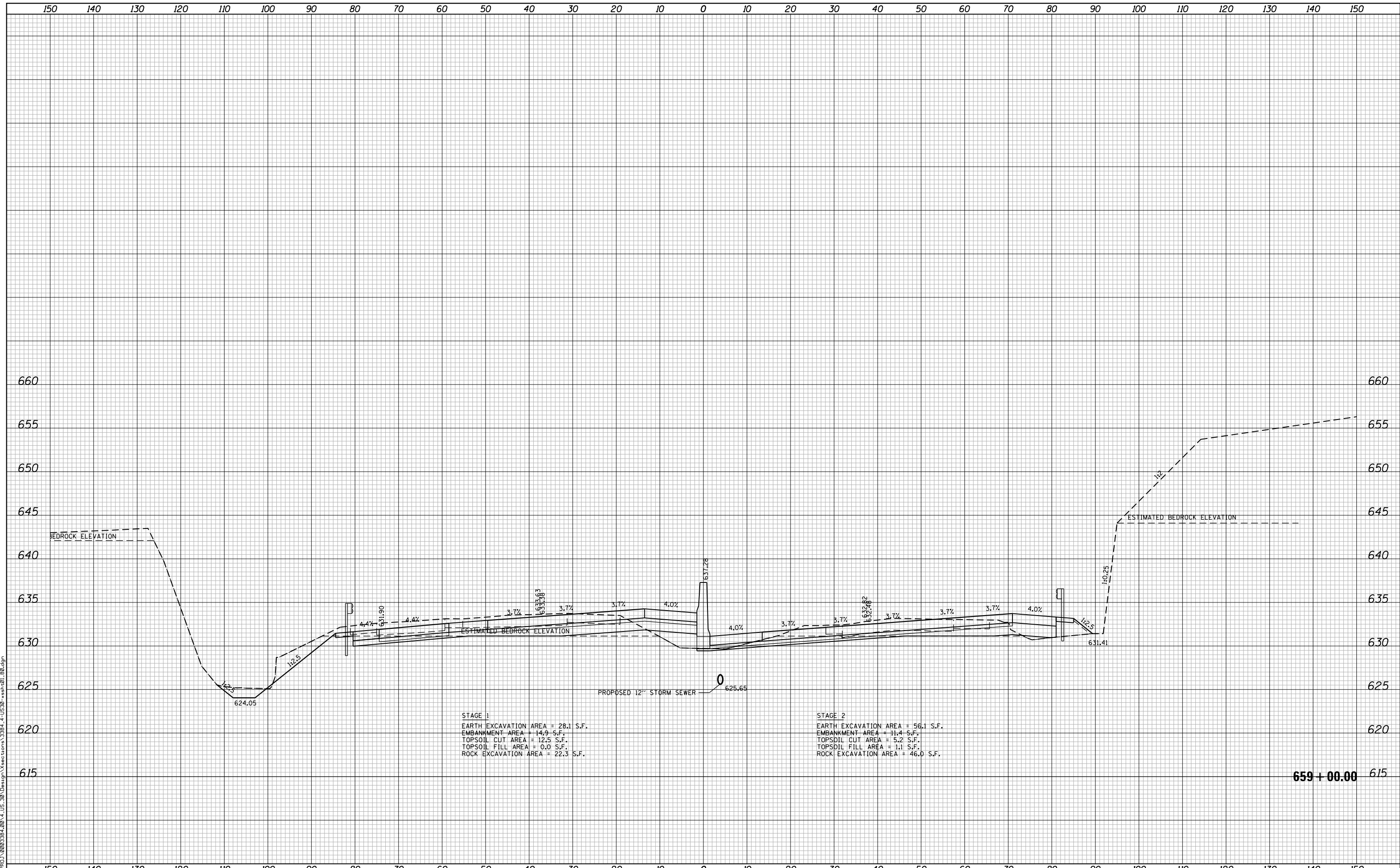
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 658+50.00 TO STA. 658+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	717
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



STAGE 1
 EARTH EXCAVATION AREA = 28.1 S.F.
 EMBANKMENT AREA = 14.9 S.F.
 TOPSOIL CUT AREA = 12.5 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 22.3 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 56.1 S.F.
 EMBANKMENT AREA = 11.4 S.F.
 TOPSOIL CUT AREA = 5.2 S.F.
 TOPSOIL FILL AREA = 1.1 S.F.
 ROCK EXCAVATION AREA = 46.0 S.F.

659+00.00

FILE NAME = N:\PROJECTS\002334\004_US_30\Design\CrossSections\3384_1-US30-rst-d01-80.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

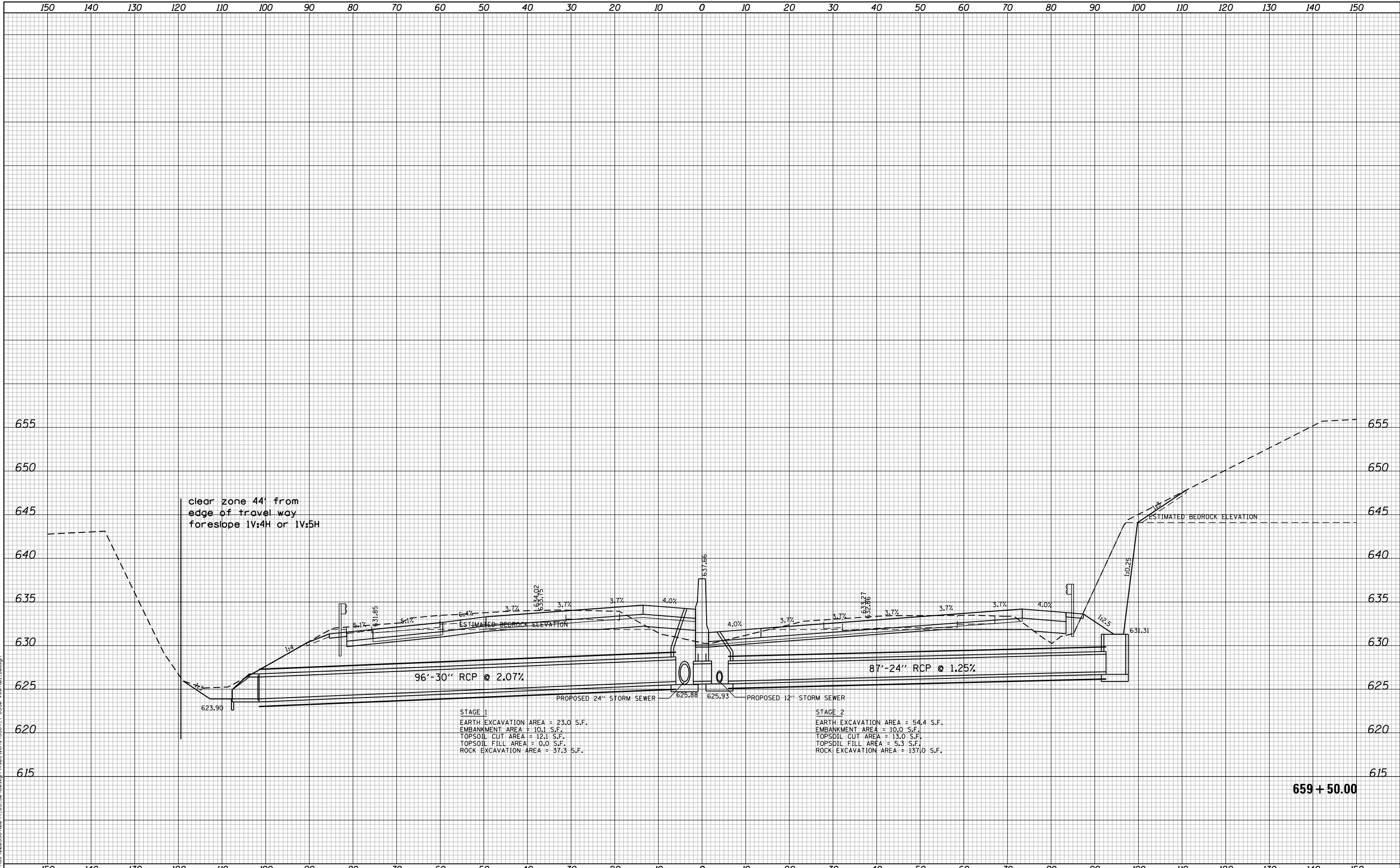
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 659+00.00 TO STA. 659+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	718
CONTRACT NO. 60N87			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	



FILE NAME = N:\PROJECTS\0203284.00\4_US_30\Design\CrossSections_3284_4-US30-rsch.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

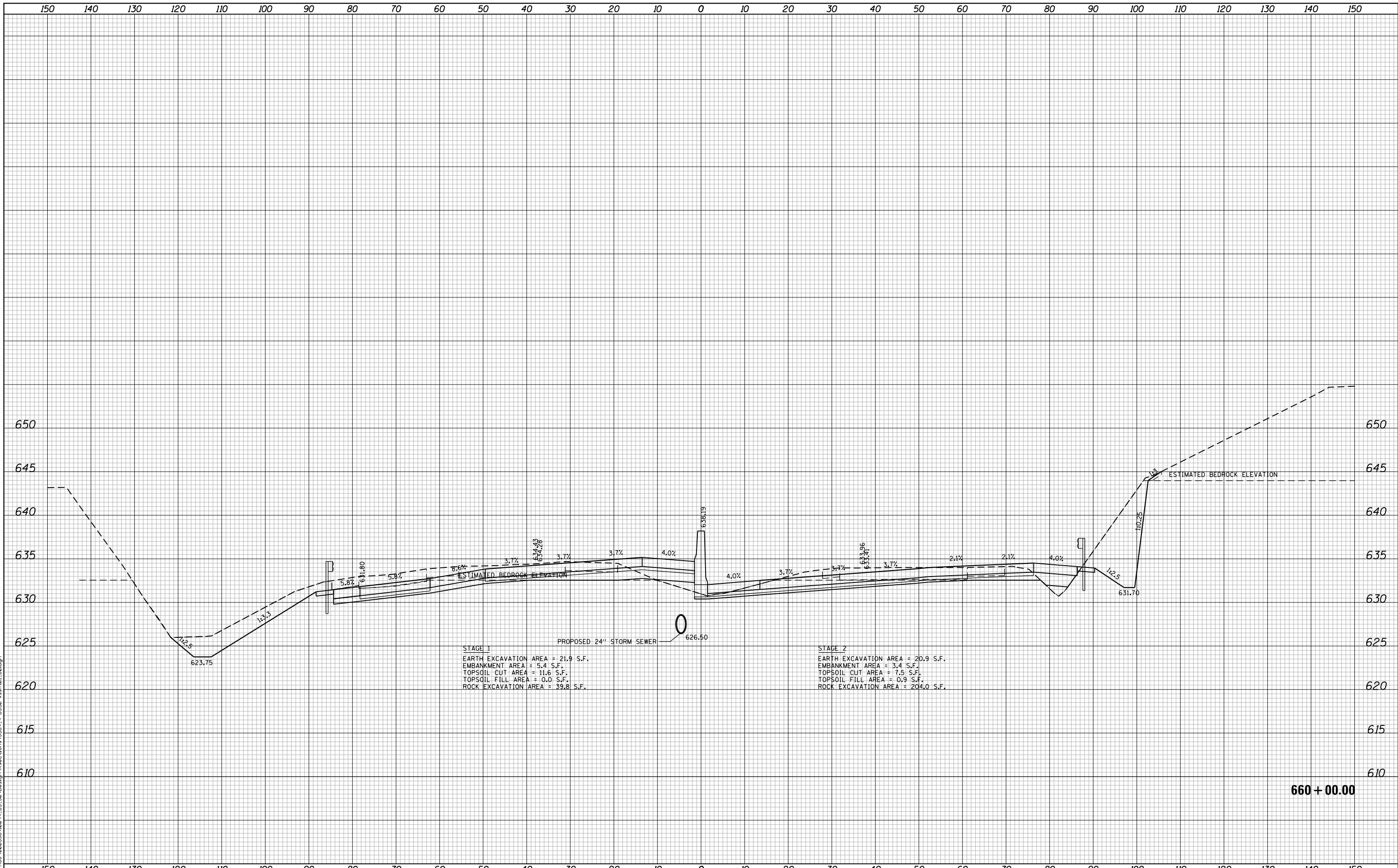
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 659+50.00 TO STA. 659+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	719
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				



STAGE 1
 EARTH EXCAVATION AREA = 21.9 S.F.
 EMBANKMENT AREA = 5.4 S.F.
 TOPSOIL CUT AREA = 11.6 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 39.8 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 20.9 S.F.
 EMBANKMENT AREA = 3.4 S.F.
 TOPSOIL CUT AREA = 7.5 S.F.
 TOPSOIL FILL AREA = 0.9 S.F.
 ROCK EXCAVATION AREA = 204.0 S.F.

PROPOSED 24" STORM SEWER

660 + 00.00

FILE NAME = N:\PROJECTS\020324\020324_004_US_30\Design\CrossSections\3284_4-US30-rst+01_80.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

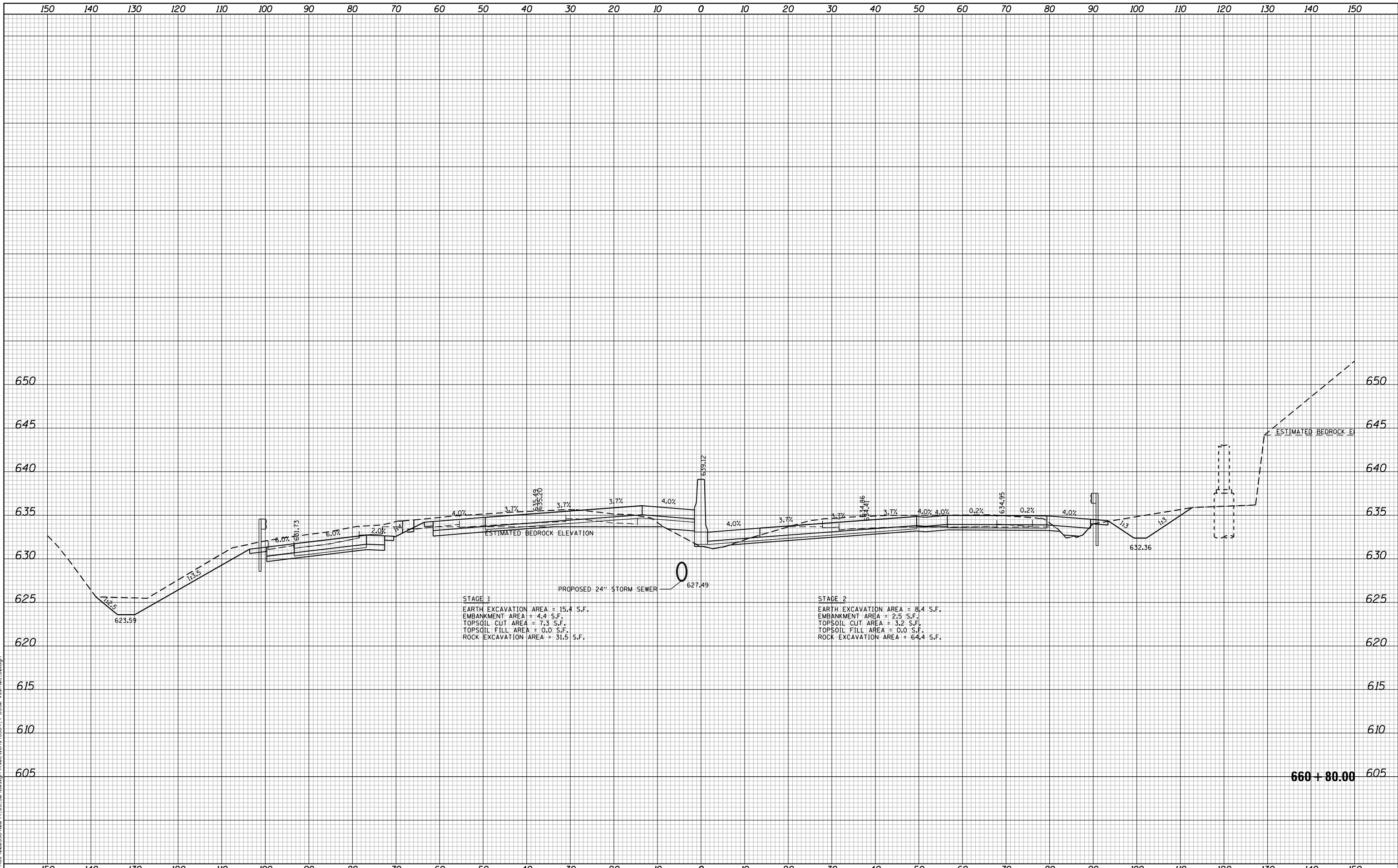
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 660+00.00 TO STA. 660+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	720
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



STAGE 1
 EARTH EXCAVATION AREA = 15.4 S.F.
 EMBANKMENT AREA = 4.4 S.F.
 TOPSOIL CUT AREA = 7.3 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 31.5 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 8.4 S.F.
 EMBANKMENT AREA = 2.5 S.F.
 TOPSOIL CUT AREA = 3.2 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 64.4 S.F.

PROPOSED 24" STORM SEWER

660 + 80.00

FILE NAME = N:\PROJECTS\020324\020324_004_US_30_Design\Sections\3284_1-US30-rst.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

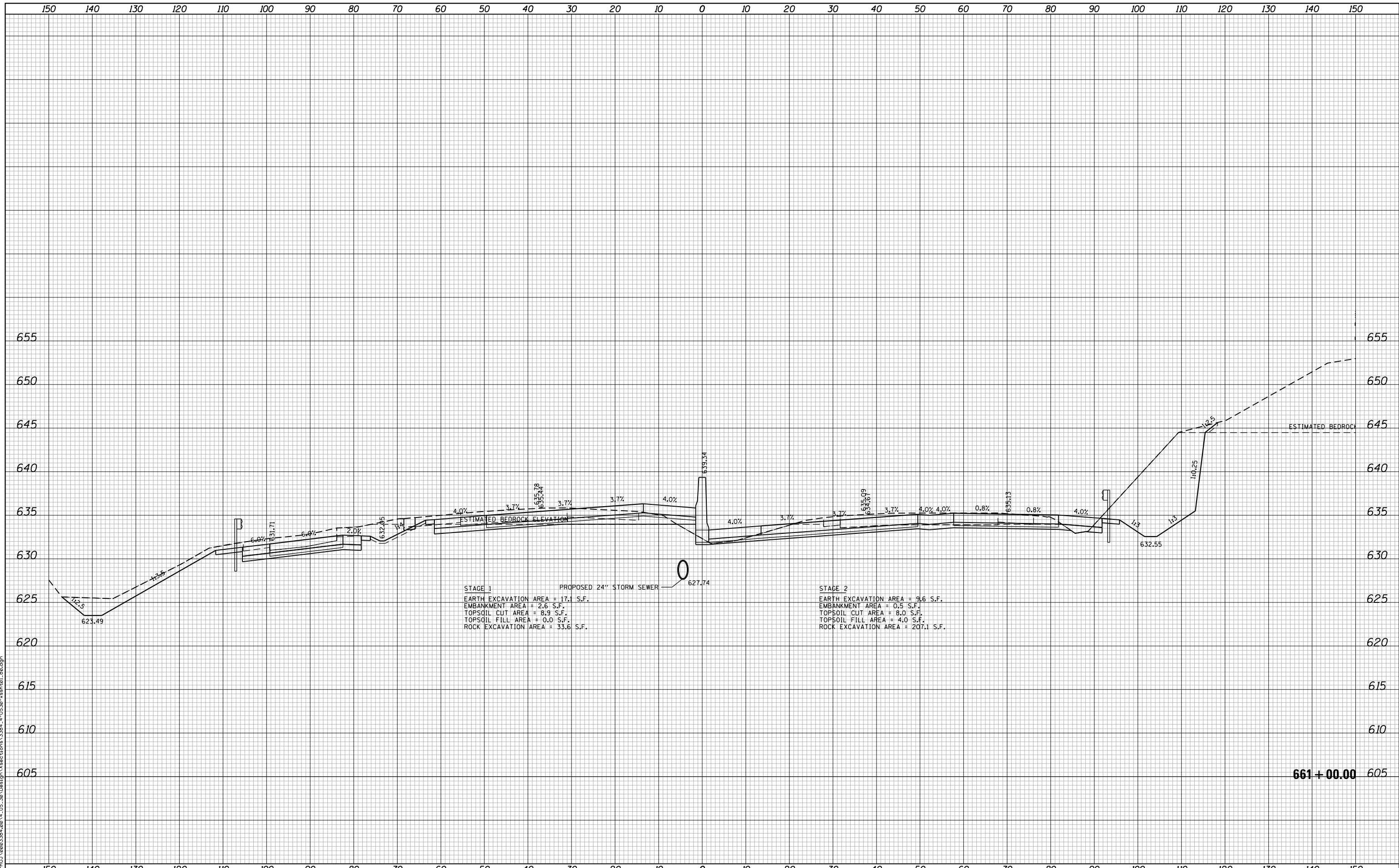
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80

SCALE: SHEET NO. OF SHEETS STA. 660+80.00 TO STA. 660+80.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	721
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				



STAGE 1
 EARTH EXCAVATION AREA = 17.1 S.F.
 EMBANKMENT AREA = 2.6 S.F.
 TOPSOIL CUT AREA = 8.9 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 33.6 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 9.6 S.F.
 EMBANKMENT AREA = 0.5 S.F.
 TOPSOIL CUT AREA = 9.0 S.F.
 TOPSOIL FILL AREA = 4.0 S.F.
 ROCK EXCAVATION AREA = 207.1 S.F.

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	722
CONTRACT NO. 60N87				

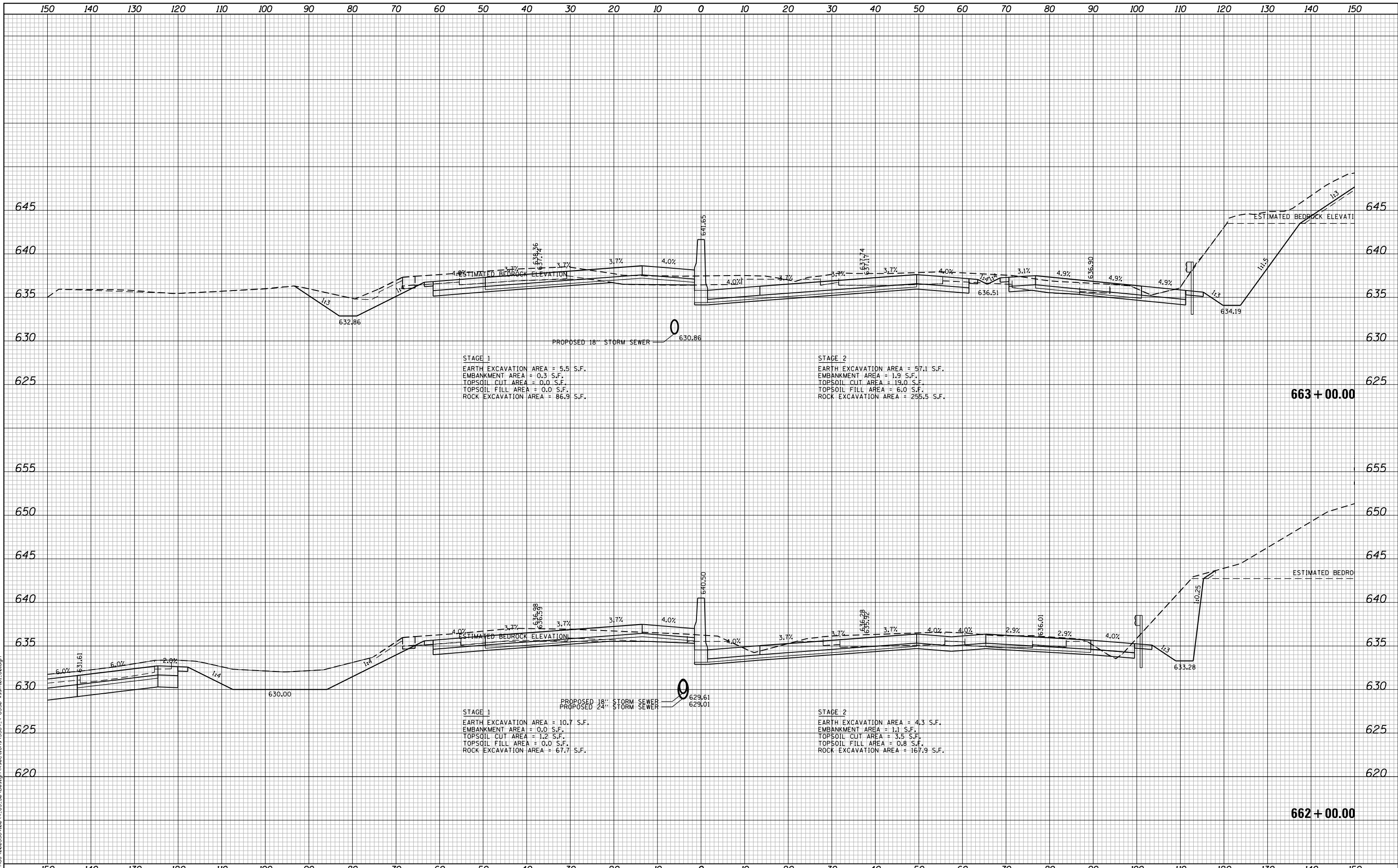
SCALE: SHEET NO. OF SHEETS STA. 661+00.00 TO STA. 661+00.00

FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT

FILE NAME = N:\PROJECTS\002324\004_US_30_Design\CrossSections\3284_1-US30-rst-h01-80.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -



STAGE 1
 EARTH EXCAVATION AREA = 5.5 S.F.
 EMBANKMENT AREA = 0.3 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 86.9 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 57.1 S.F.
 EMBANKMENT AREA = 1.9 S.F.
 TOPSOIL CUT AREA = 19.0 S.F.
 TOPSOIL FILL AREA = 6.0 S.F.
 ROCK EXCAVATION AREA = 255.5 S.F.

STAGE 1
 EARTH EXCAVATION AREA = 10.7 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 1.2 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 67.7 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 4.3 S.F.
 EMBANKMENT AREA = 1.1 S.F.
 TOPSOIL CUT AREA = 3.5 S.F.
 TOPSOIL FILL AREA = 0.8 S.F.
 ROCK EXCAVATION AREA = 167.9 S.F.

663 + 00.00

662 + 00.00

FILE NAME = N:\PROJECTS\020324-00-4_US-30_Design\Sections\3284-US30-rsch.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

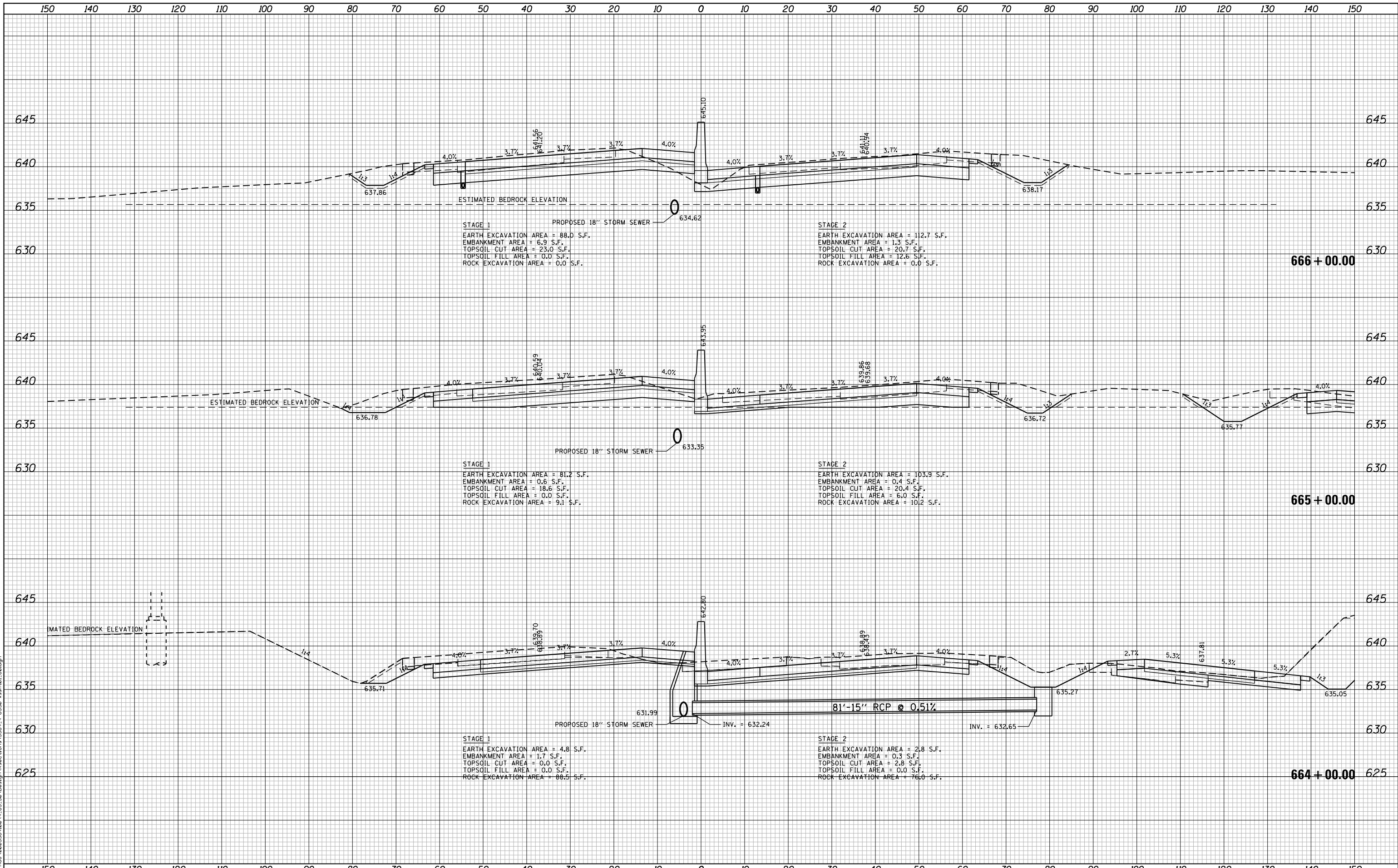
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 662+00.00 TO STA. 663+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	723
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				



FILE NAME = N:\PROJECTS\020324-00\4_US-30_Design\CrossSections\3284_4-US30-rsch.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

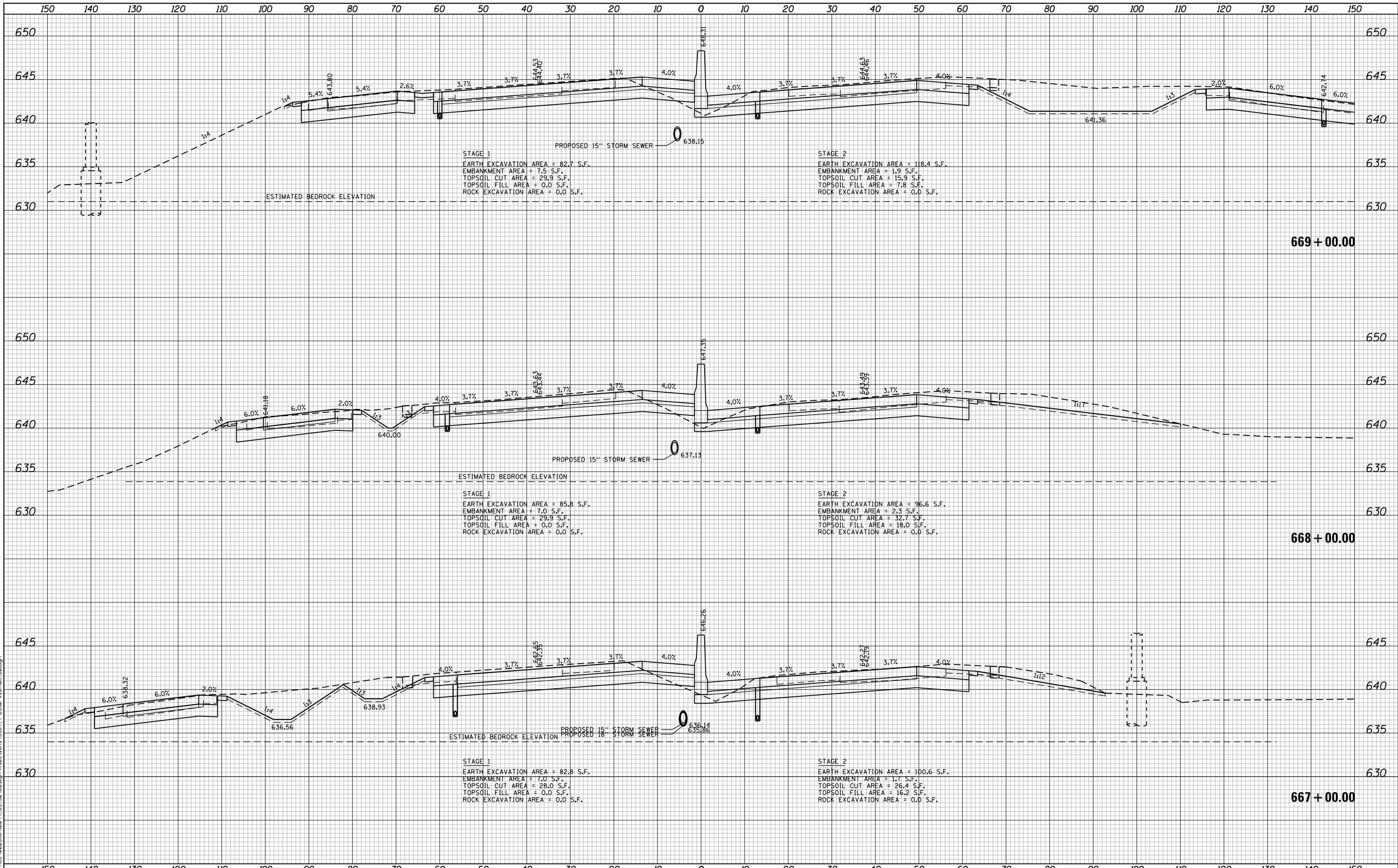
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 664+00.00 TO STA. 666+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	724
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				



FILE NAME = N:\PROJECTS\020324-00-4-US-30-Design\Xsections\3284-us30-rsch.dwg

CG Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

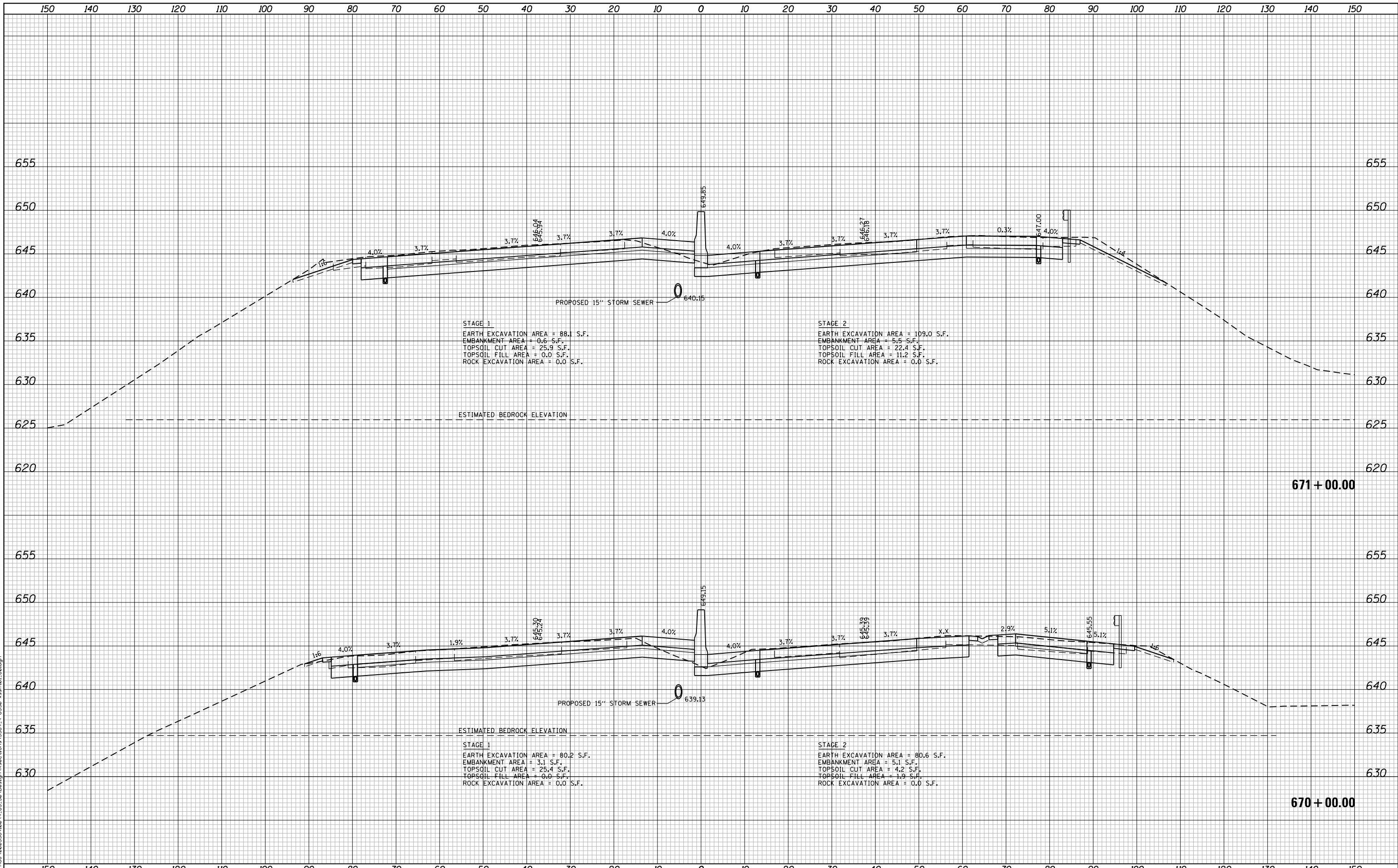
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 667+00.00 TO STA. 669+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	725
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\020334\004_US_30_Design\CrossSections_3384_1-US30-rsch.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

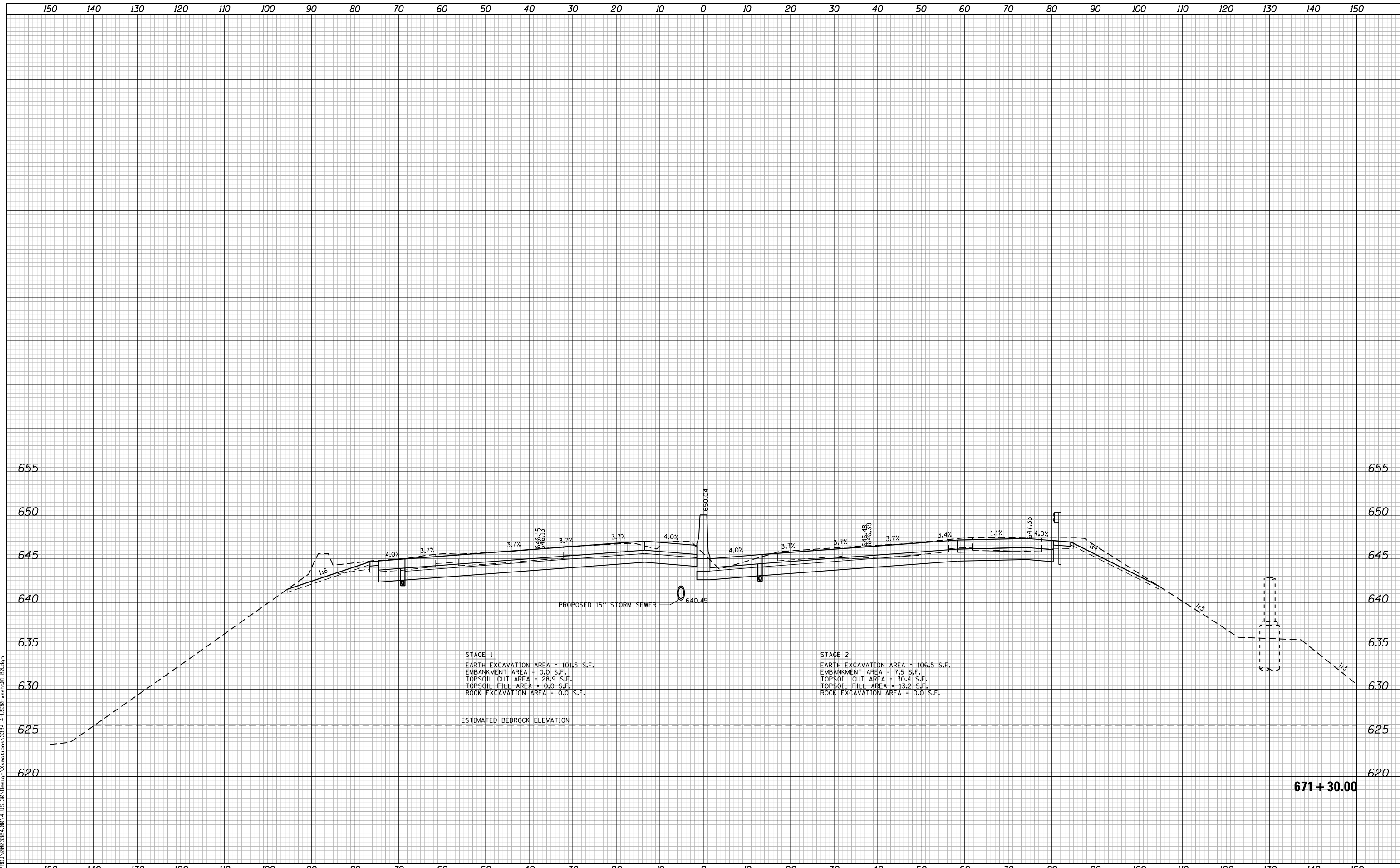
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 670+00.00 TO STA. 671+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	726
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\020324-00-4-US-30-Design\CrossSections\3284-1-US30-est+01-80.dgn

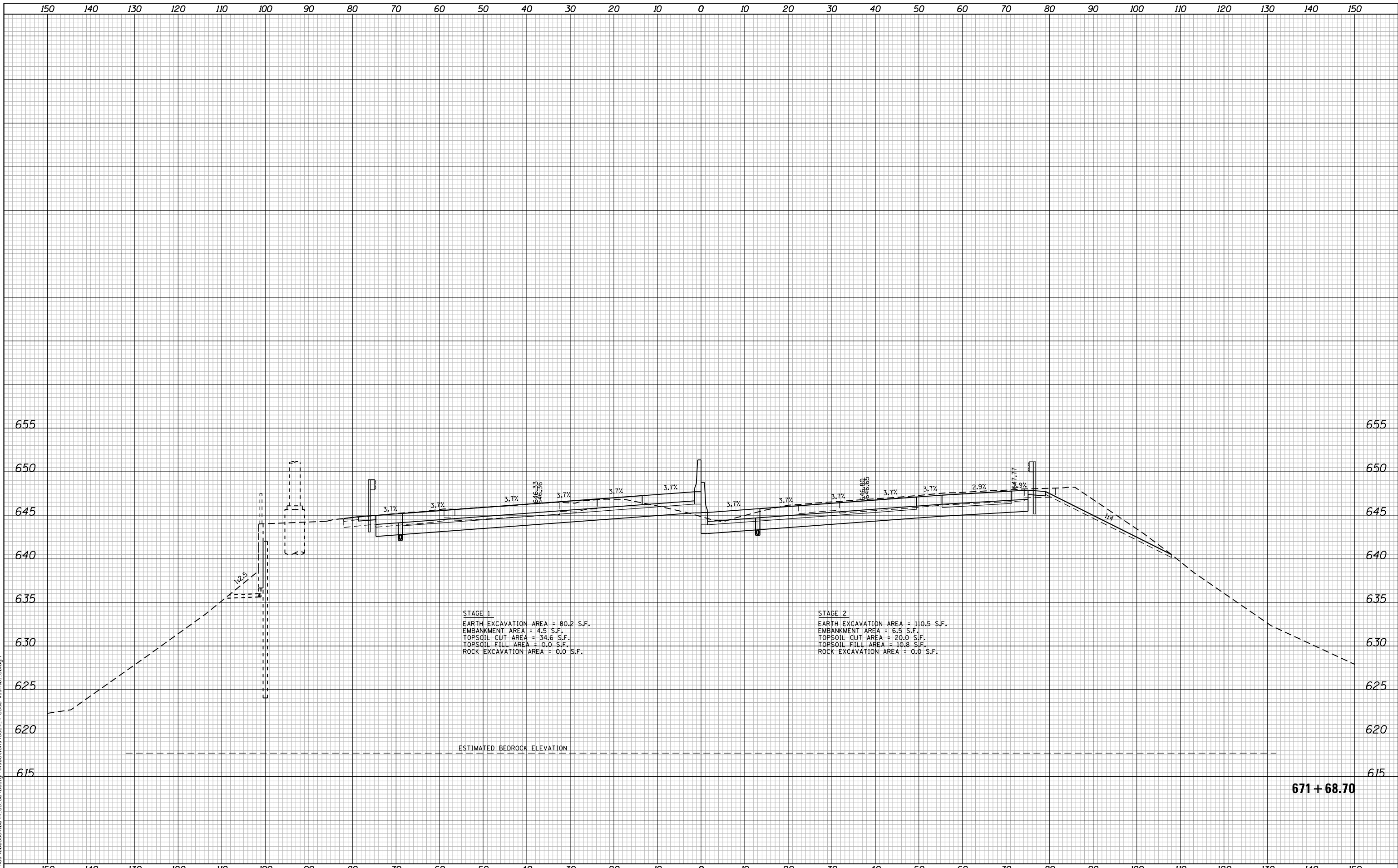
Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

F.A.I. 80 / US 30 INTERCHANGE CROSS SECTIONS I-80			
SCALE:	SHEET NO.	OF SHEETS	STA. 671+30.00 TO STA. 671+30.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	727
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\002334\004_US_30\Design\CrossSections\3384_1-US30-rsh+01_80.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

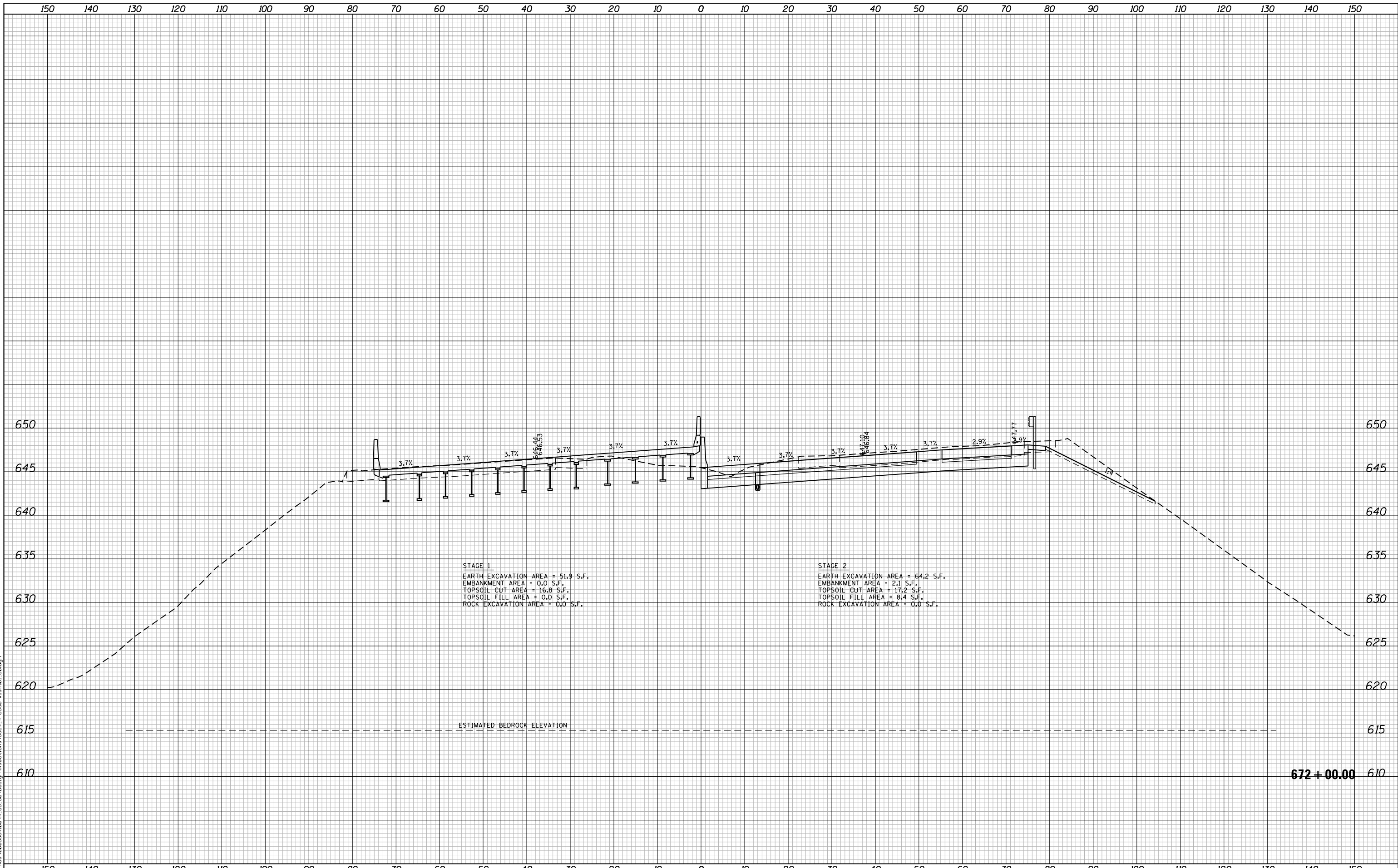
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 671+68.70 TO STA. 671+68.70

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	728
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				

671 + 68.70



STAGE 1
 EARTH EXCAVATION AREA = 51.9 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 16.8 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 64.2 S.F.
 EMBANKMENT AREA = 2.1 S.F.
 TOPSOIL CUT AREA = 17.2 S.F.
 TOPSOIL FILL AREA = 8.4 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

ESTIMATED BEDROCK ELEVATION

672+00.00

FILE NAME = N:\PROJECTS\0023384\004_US_30_Design\CrossSections\3384_4-US30-rst-01-80.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

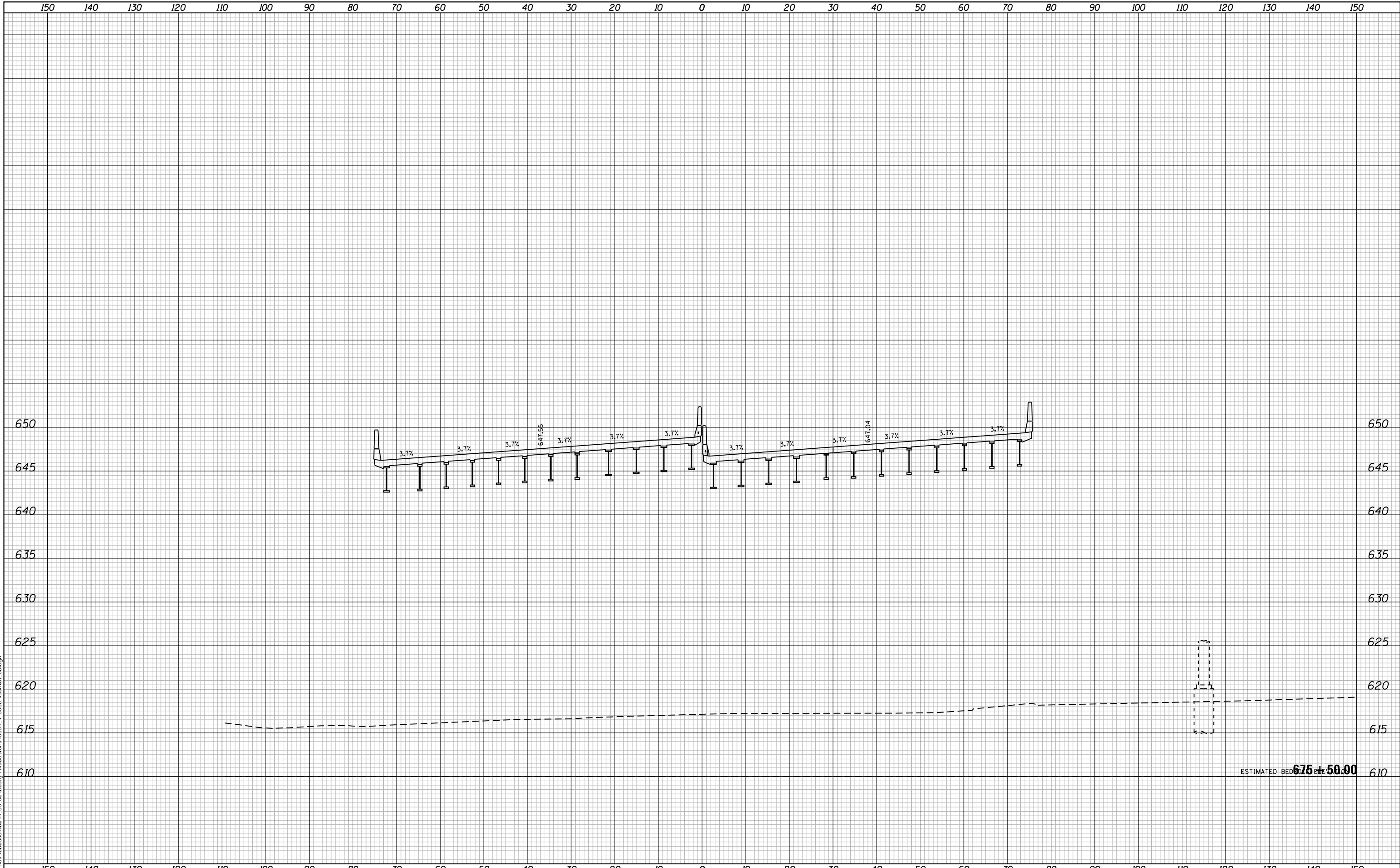
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	729
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\002334-00-4-US-30\Design\CrossSections\3384-US30-rest.dwg

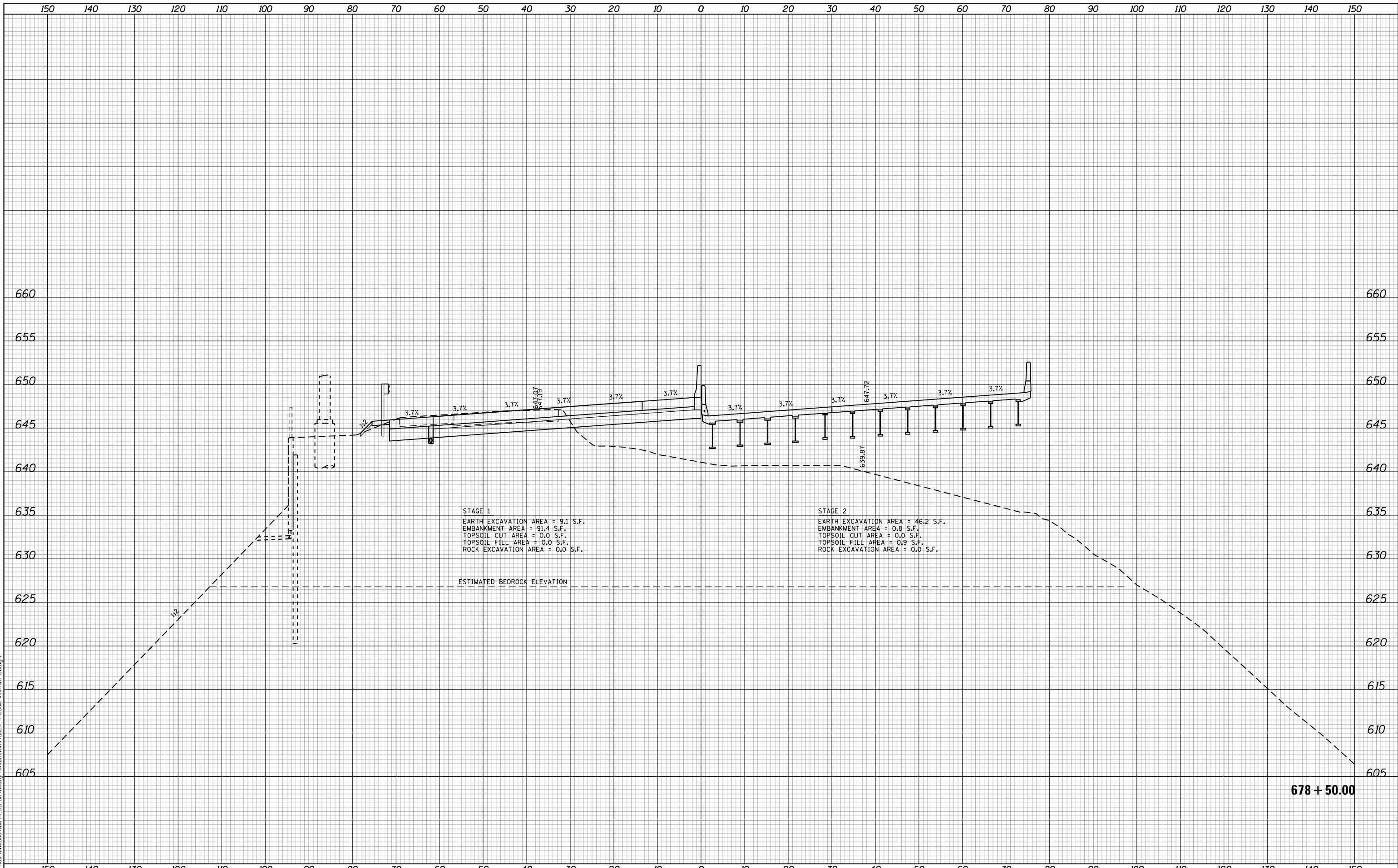
Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

F.A.I. 80 / US 30 INTERCHANGE CROSS SECTIONS I-80			
SCALE:	SHEET NO.	OF SHEETS	STA. 675+50.00 TO STA. 675+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	730
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



STAGE 1
 EARTH EXCAVATION AREA = 9.1 S.F.
 EMBANKMENT AREA = 91.4 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 46.2 S.F.
 EMBANKMENT AREA = 0.8 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.9 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

ESTIMATED BEDROCK ELEVATION

678 + 50.00

FILE NAME = N:\PROJECTS\002324\004_US_30\Design\Sections\3284_1-US30-rsh-01-80.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

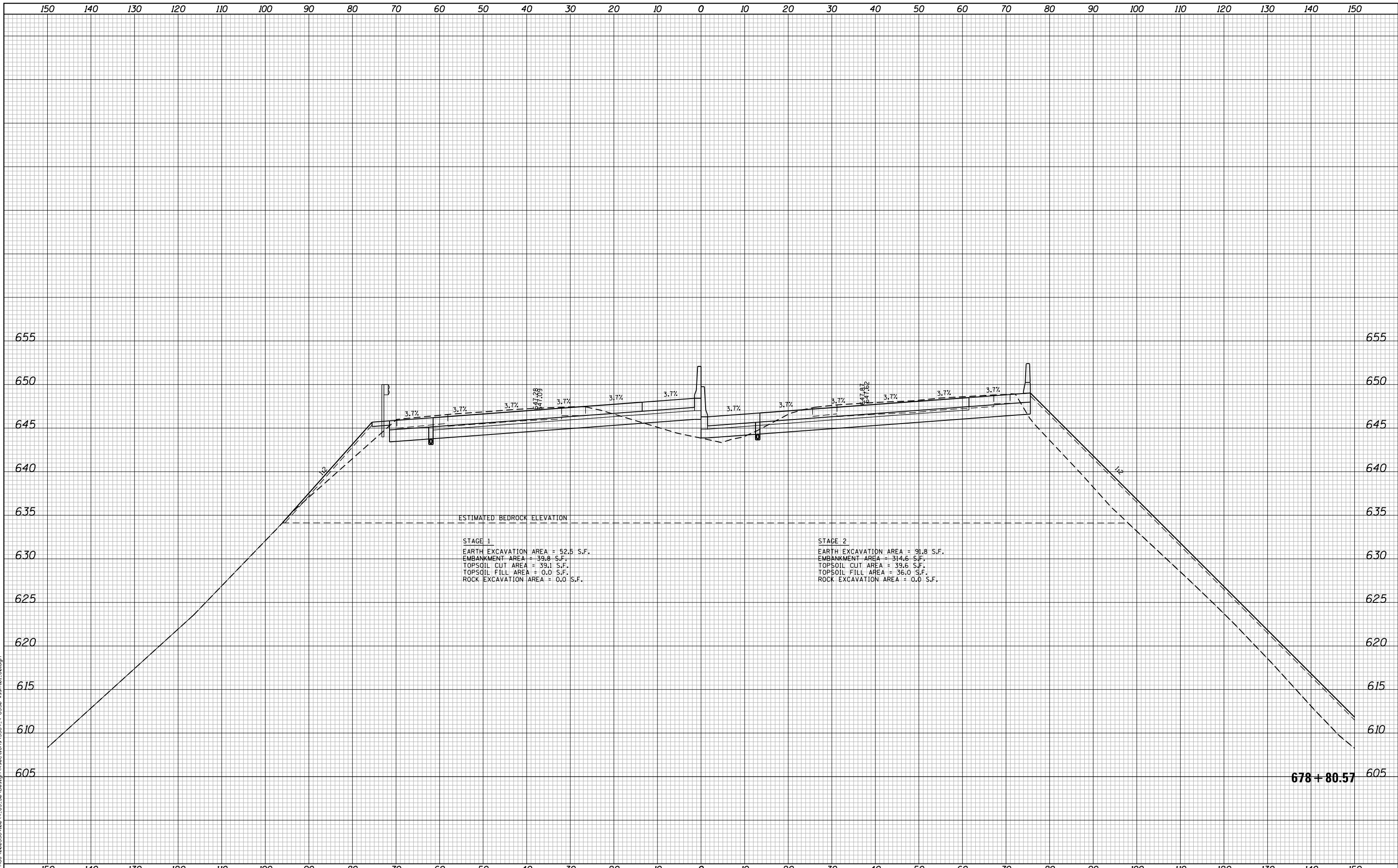
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. -- TO STA. --

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	731
CONTRACT NO. 60N87			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	



FILE NAME = N:\PROJECTS\020324\020324_004_US_30_Design\CrossSections\3284_1-US30-rst+01_80.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

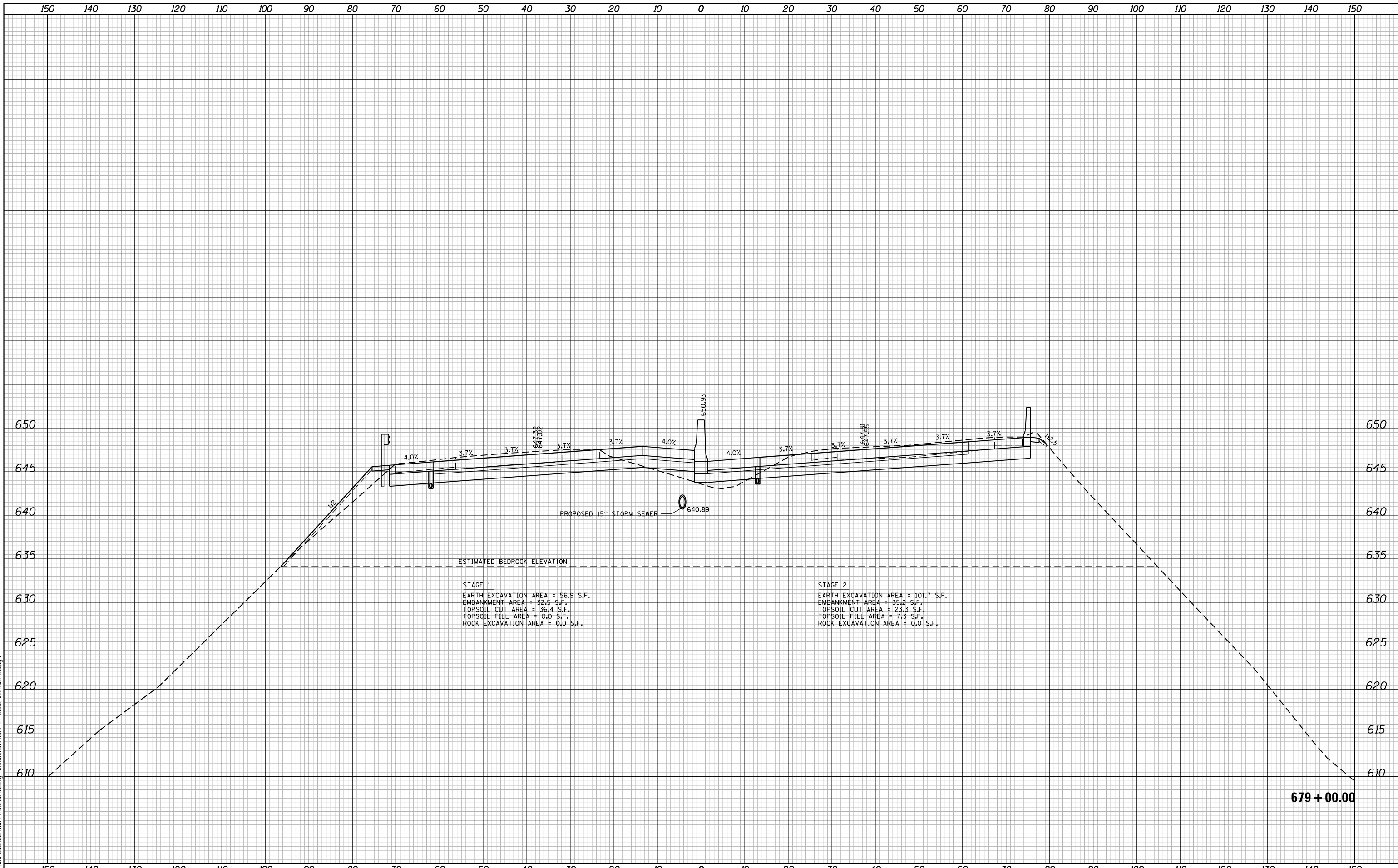
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 678+80.57 TO STA. 678+80.57

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	732
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\002334\004_US_30\Design\CrossSections\3384_1-US30-rst+01_80.dgn

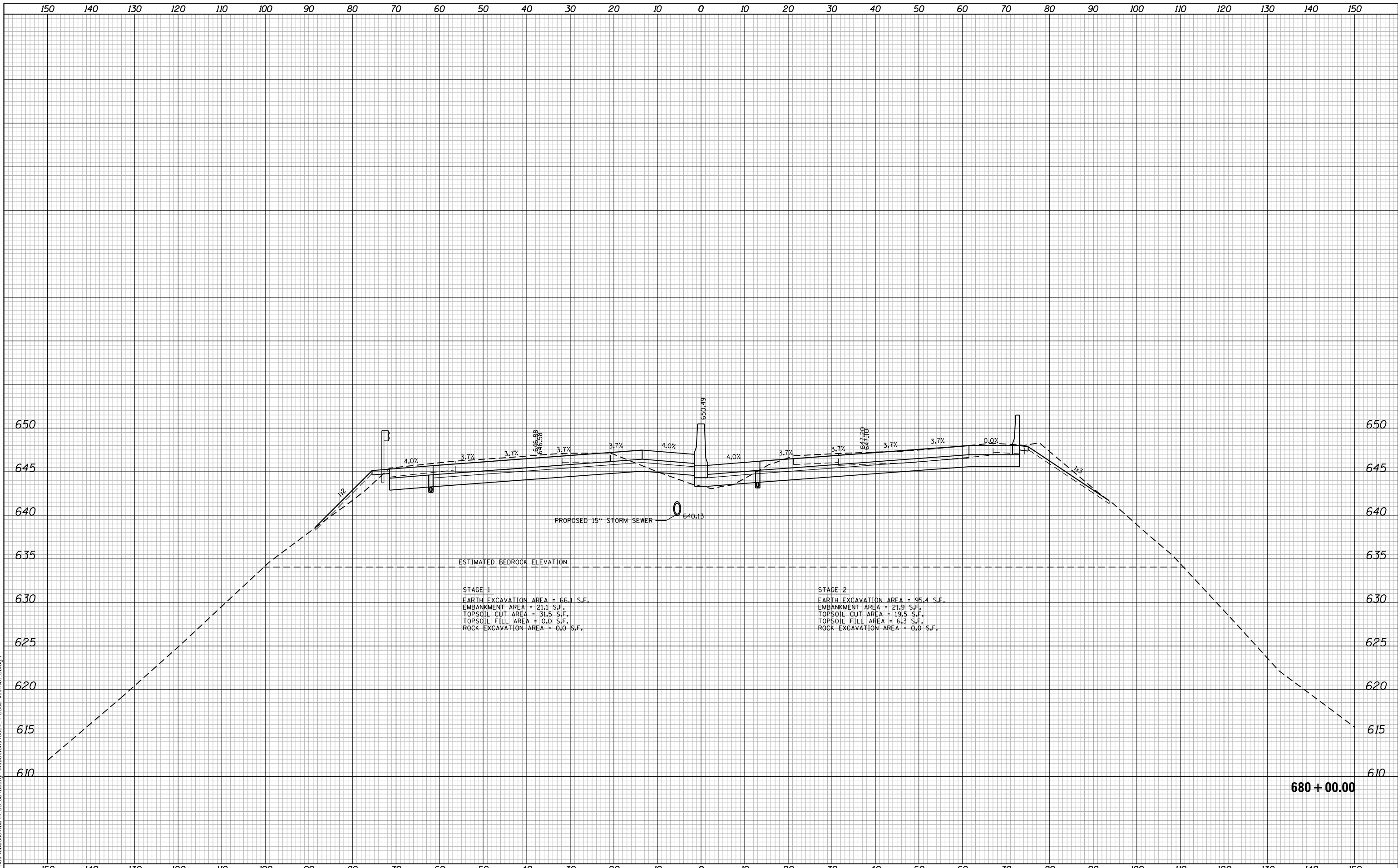

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. 80 / US 30 INTERCHANGE			
CROSS SECTIONS			
I-80			
SCALE:	SHEET NO.	OF SHEETS	STA. 679+00.00 TO STA. 679+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	733
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\002334-00-4-US-30\Design\CrossSections\3384-1-US30-rst+01-80.dgn

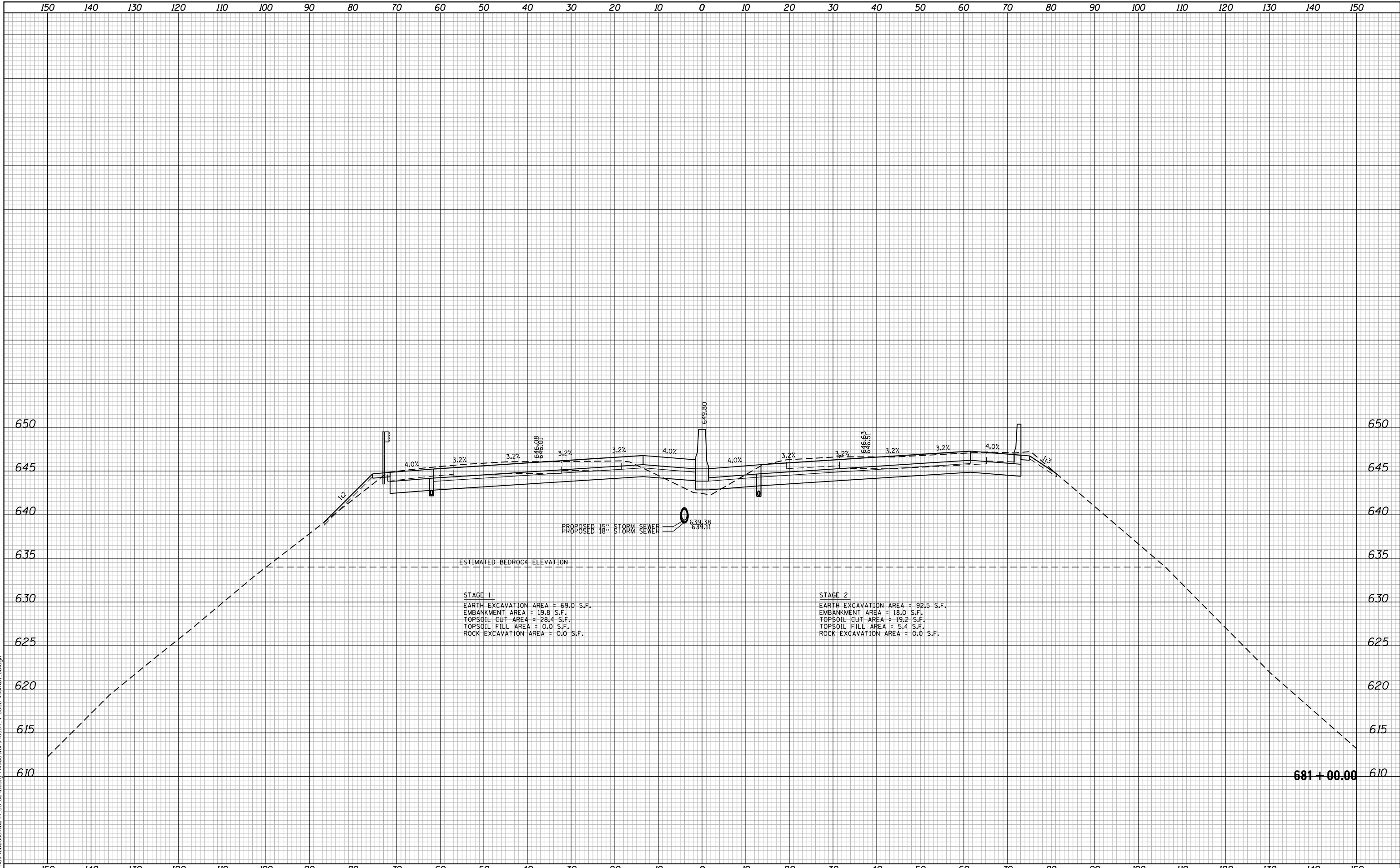
Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

F.A.I. 80 / US 30 INTERCHANGE CROSS SECTIONS I-80			
SCALE:	SHEET NO.	OF SHEETS	STA. 680+00.00 TO STA. 680+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	734
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\020324-00-4-US-30-Design\CrossSections\3284-1-US30-rst-01-80.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

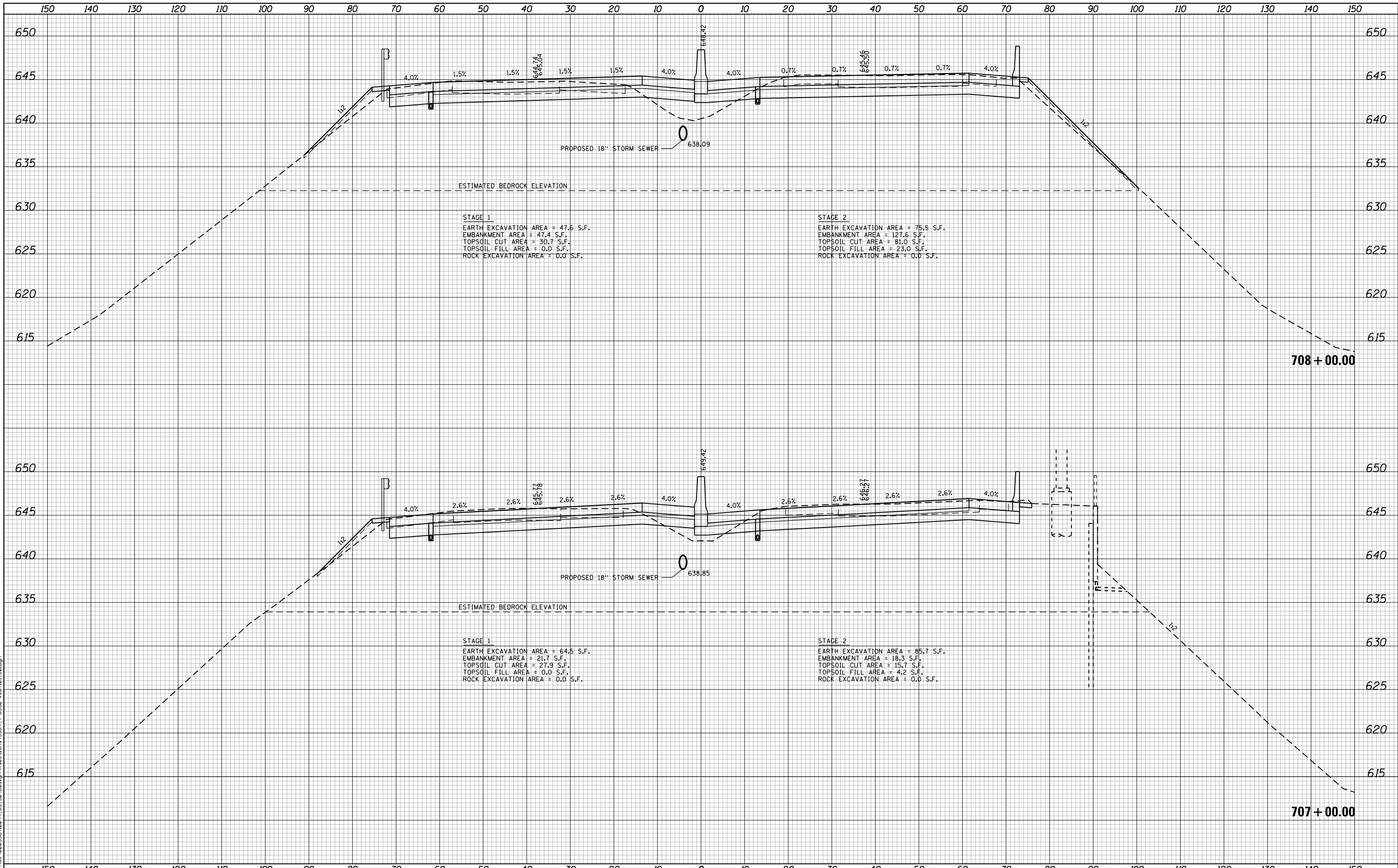
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 681+00.00 TO STA. 681+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	735
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



STAGE 1
 EARTH EXCAVATION AREA = 47.6 S.F.
 EMBANKMENT AREA = 47.4 S.F.
 TOPSOIL CUT AREA = 30.7 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 75.5 S.F.
 EMBANKMENT AREA = 127.6 S.F.
 TOPSOIL CUT AREA = 81.0 S.F.
 TOPSOIL FILL AREA = 23.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 1
 EARTH EXCAVATION AREA = 64.5 S.F.
 EMBANKMENT AREA = 21.7 S.F.
 TOPSOIL CUT AREA = 27.9 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 85.7 S.F.
 EMBANKMENT AREA = 18.3 S.F.
 TOPSOIL CUT AREA = 15.7 S.F.
 TOPSOIL FILL AREA = 4.2 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

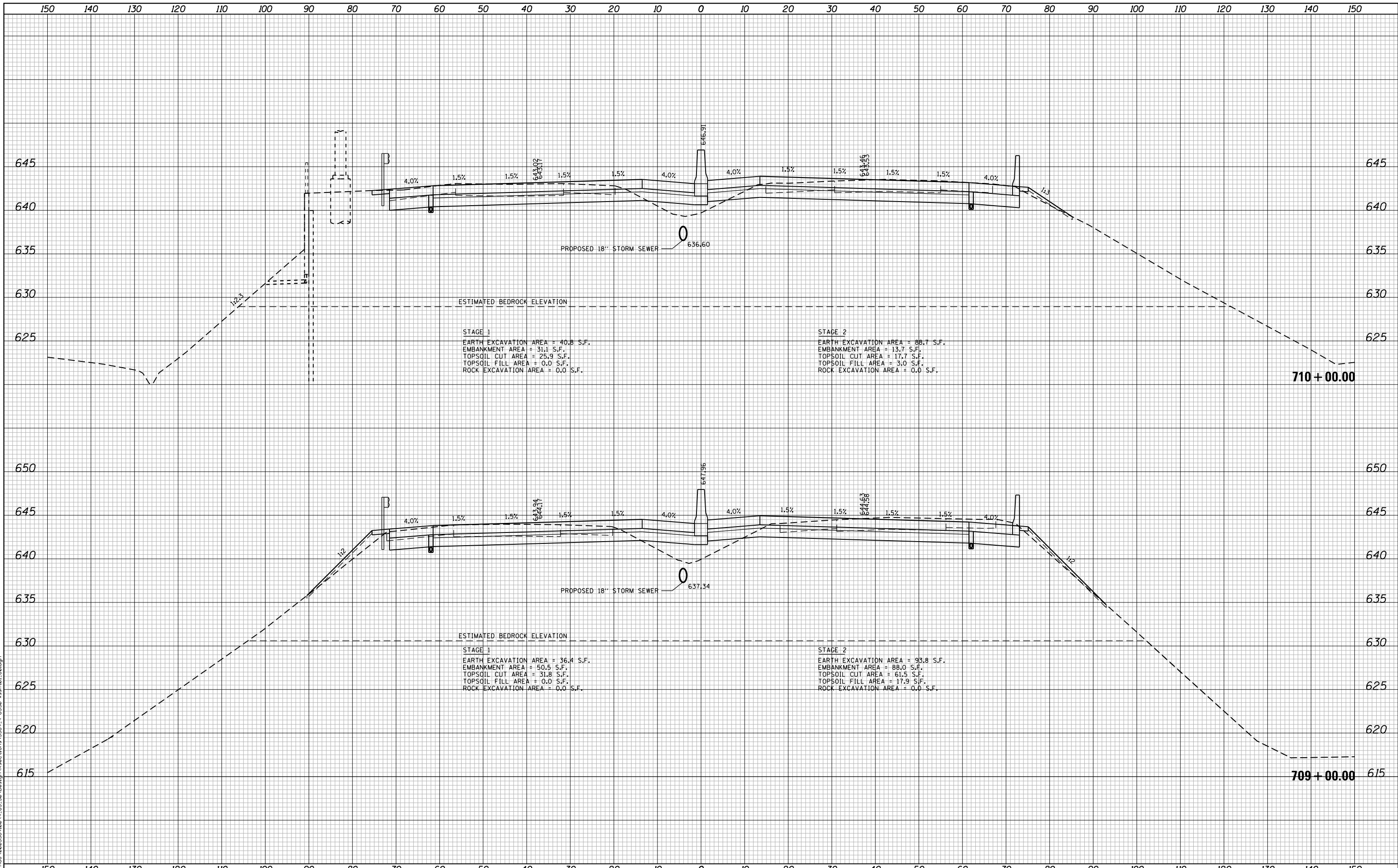
SCALE: SHEET NO. OF SHEETS STA. 707+00.00 TO STA. 708+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	736
CONTRACT NO. 60N87			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

FILE NAME = N:\PROJECTS\020334-00-4-US-30-Design\CrossSections_3384_4-US30-rst+01_80.dgn



FILE NAME = N:\PROJECTS\020324-00\4_US_30\Design\Sections\3284_4-US30-rst+01_80.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

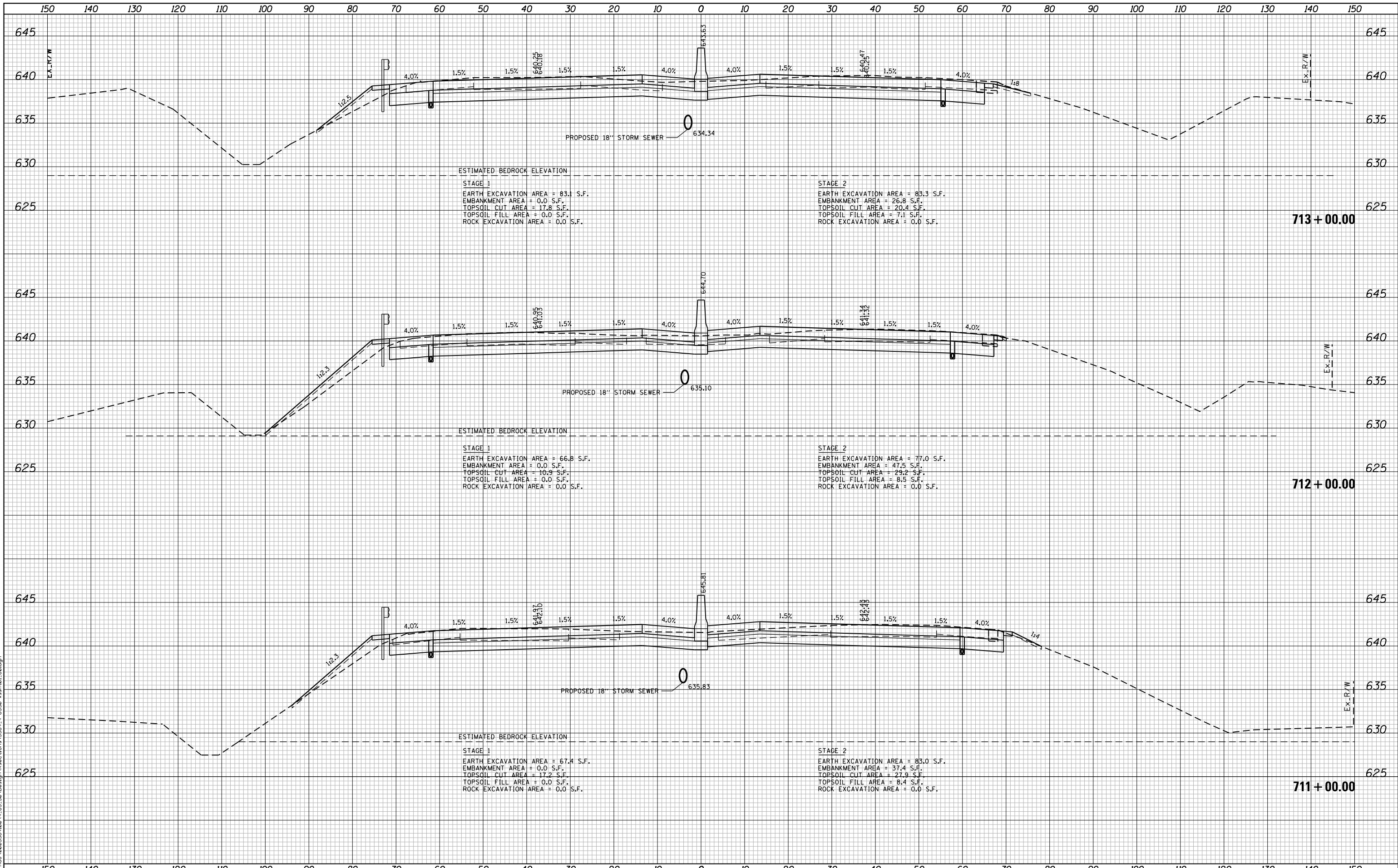
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 709+00.00 TO STA. 710+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	737
CONTRACT NO. 60N87			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	



FILE NAME = N:\PROJECTS\020334\020334_004_US_30_Design\CrossSections\3384_1-US30-rsch.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

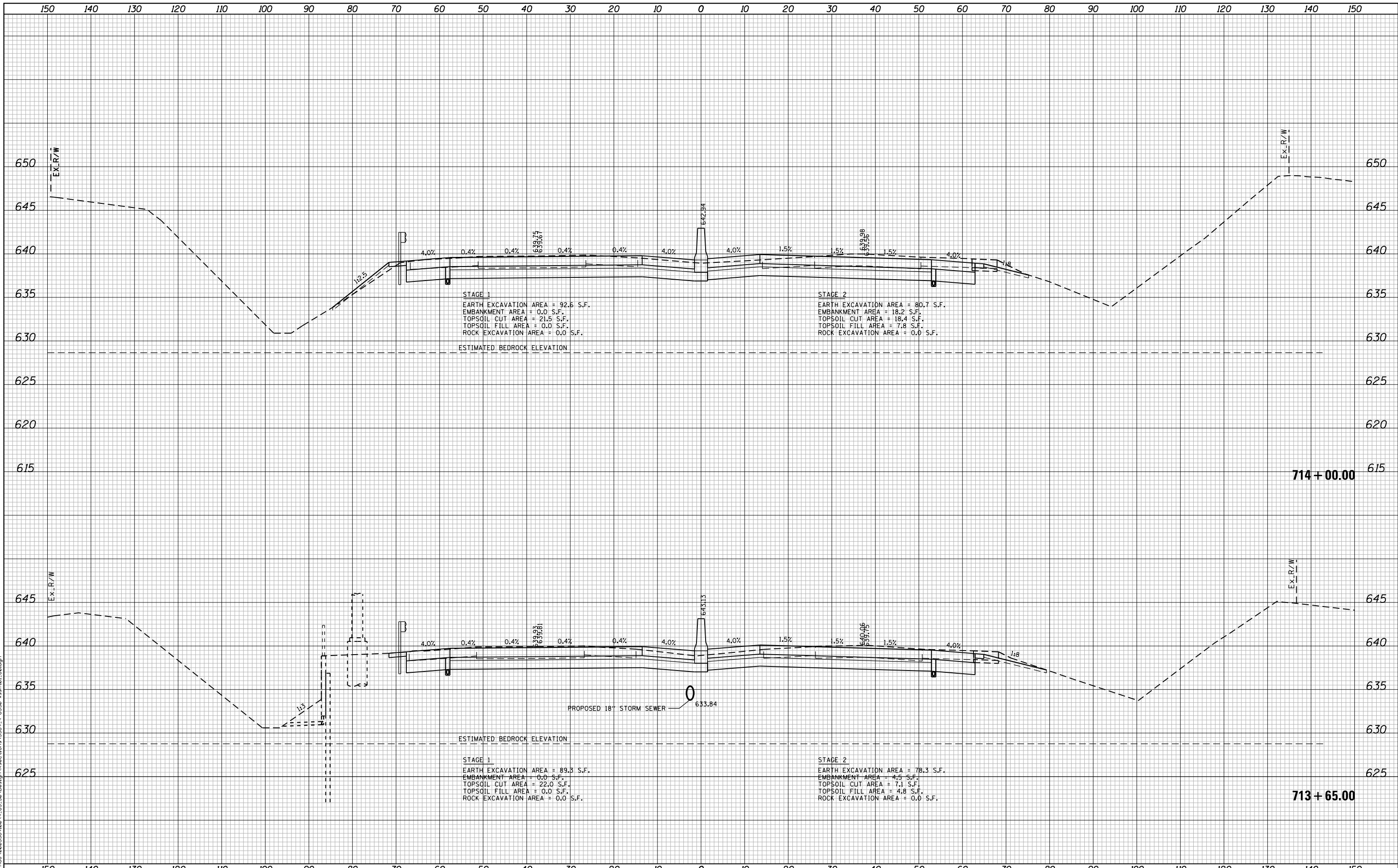
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 711+00.00 TO STA. 713+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	738
CONTRACT NO. 60N87			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	



FILE NAME = N:\PROJECTS\020334-00-4-US-30-Design\CrossSections\3384-1-US30-rsch.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

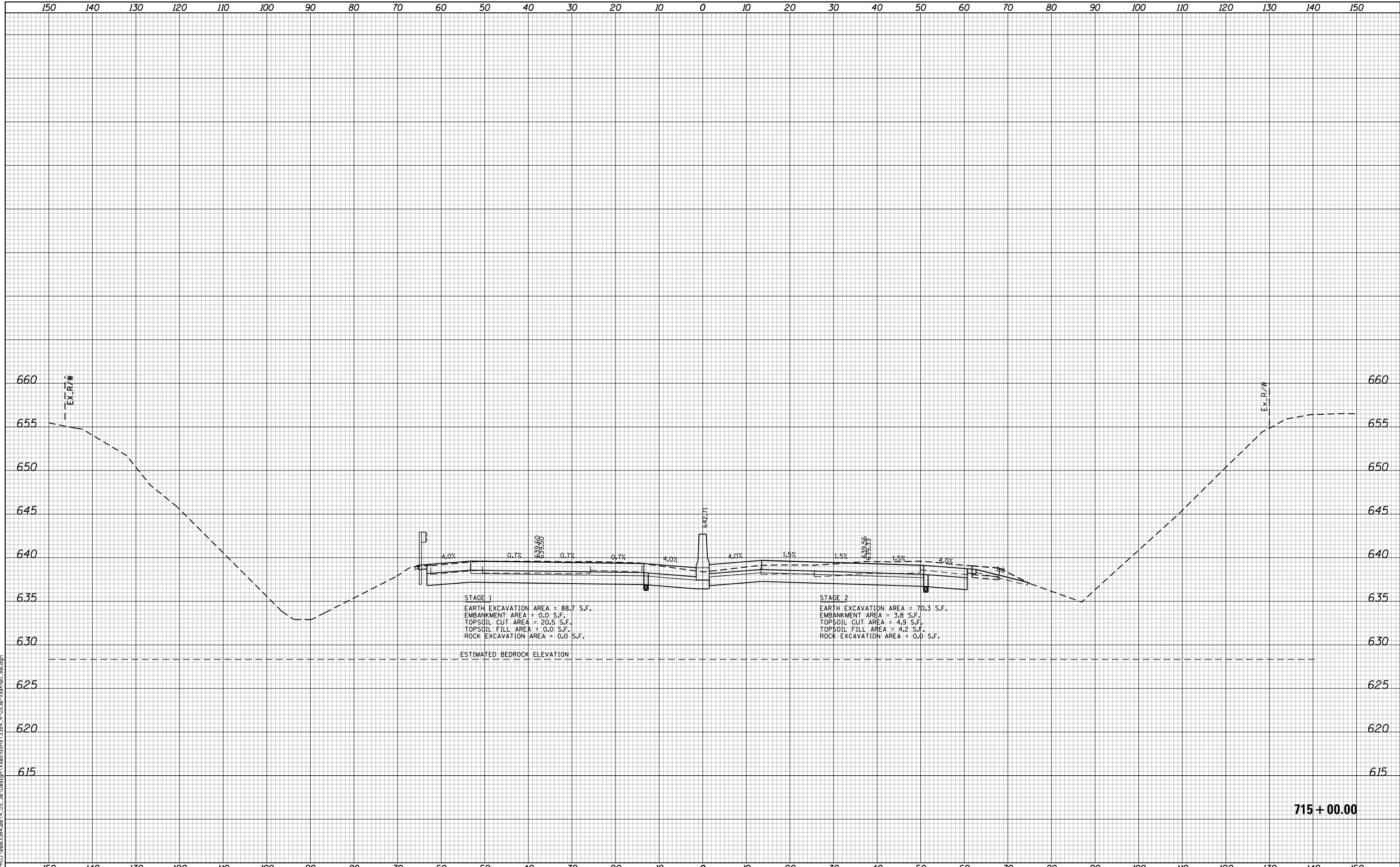
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 713+65.00 TO STA. 714+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	739
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\002324\004_US_30\Design\CrossSections\3284_1-US30-rst.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

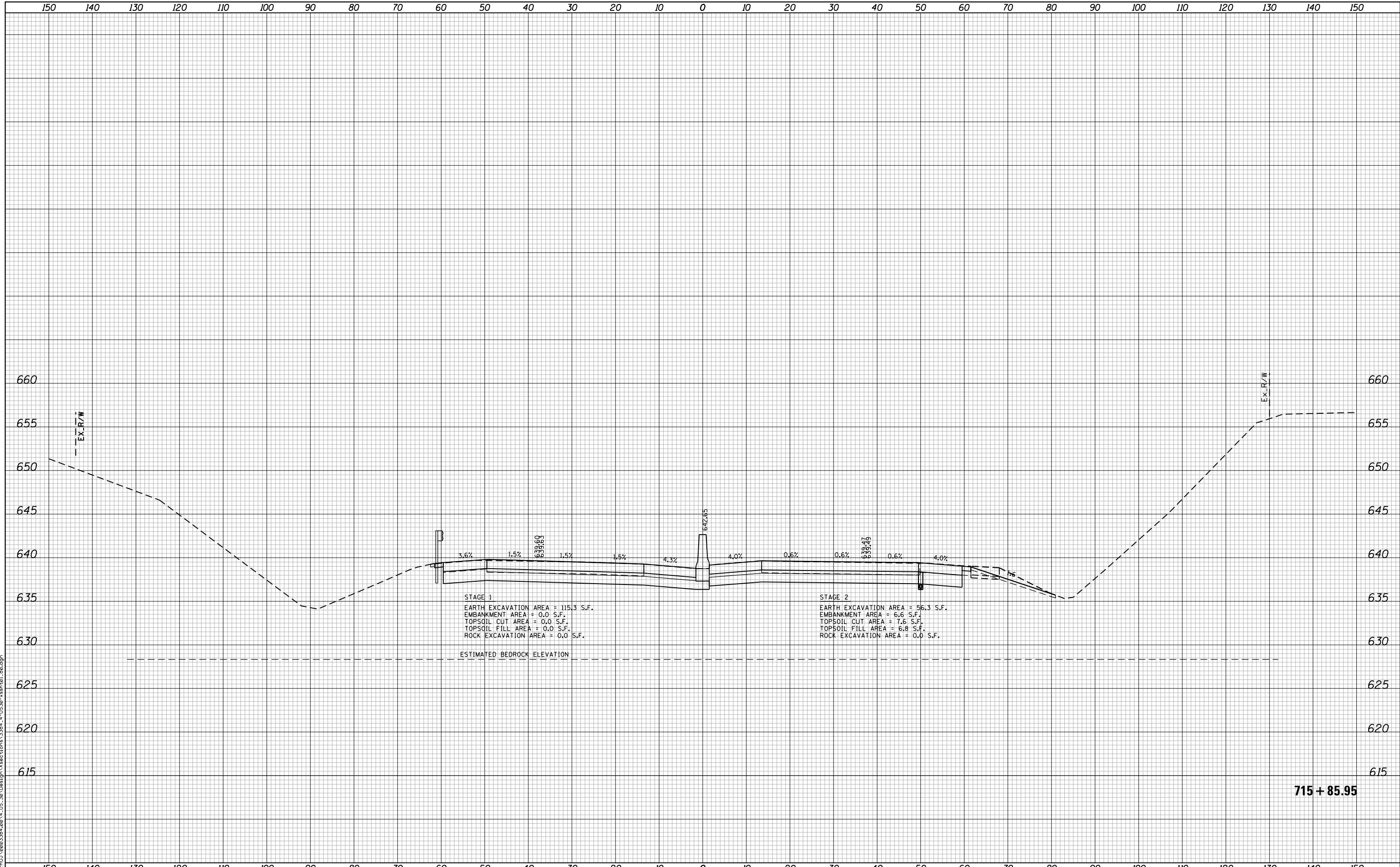
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 715+00.00 TO STA. 715+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	740
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



STAGE 1
 EARTH EXCAVATION AREA = 115.3 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 56.3 S.F.
 EMBANKMENT AREA = 6.6 S.F.
 TOPSOIL CUT AREA = 7.6 S.F.
 TOPSOIL FILL AREA = 6.8 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

ESTIMATED BEDROCK ELEVATION

715 + 85.95

FILE NAME = N:\PROJECTS\002384\004_US_30\Design\Sections\3284_1-US30-rst.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

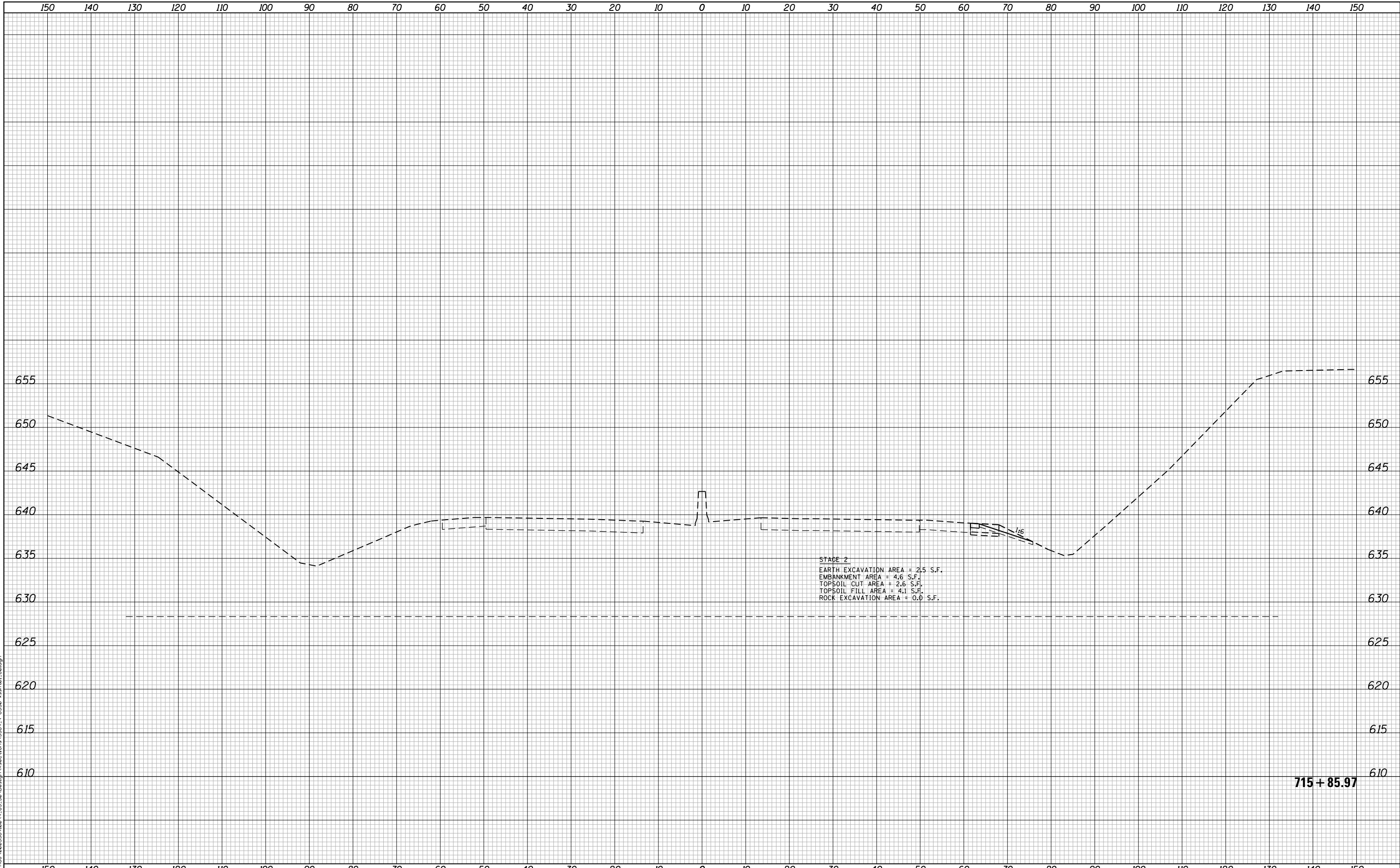
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 715+85.95 TO STA. 715+85.95

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	741
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



715+85.97

FILE NAME = N:\PROJECTS\020324\020324_004_US_30_Design\CrossSections\3284_1-US30-rst.dwg

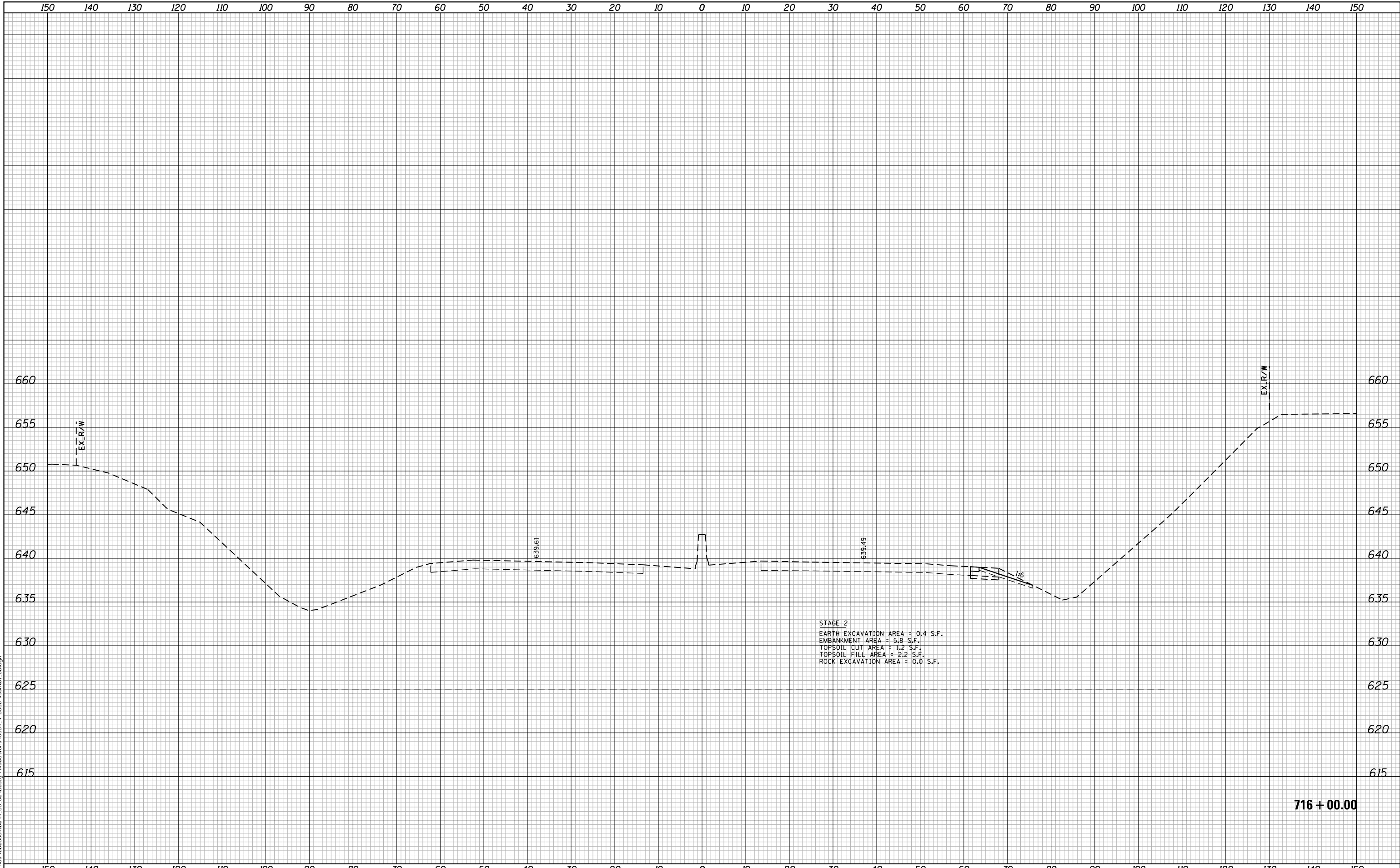

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. 80 / US 30 INTERCHANGE
CROSS SECTIONS
I-80
 SCALE: SHEET NO. OF SHEETS STA. 715+85.97 TO STA. 715+85.97

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	742
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



716 + 00.00

FILE NAME = N:\PROJECTS\002324\004_US_30_Design\CrossSections_3284_1-US30-rst.dwg

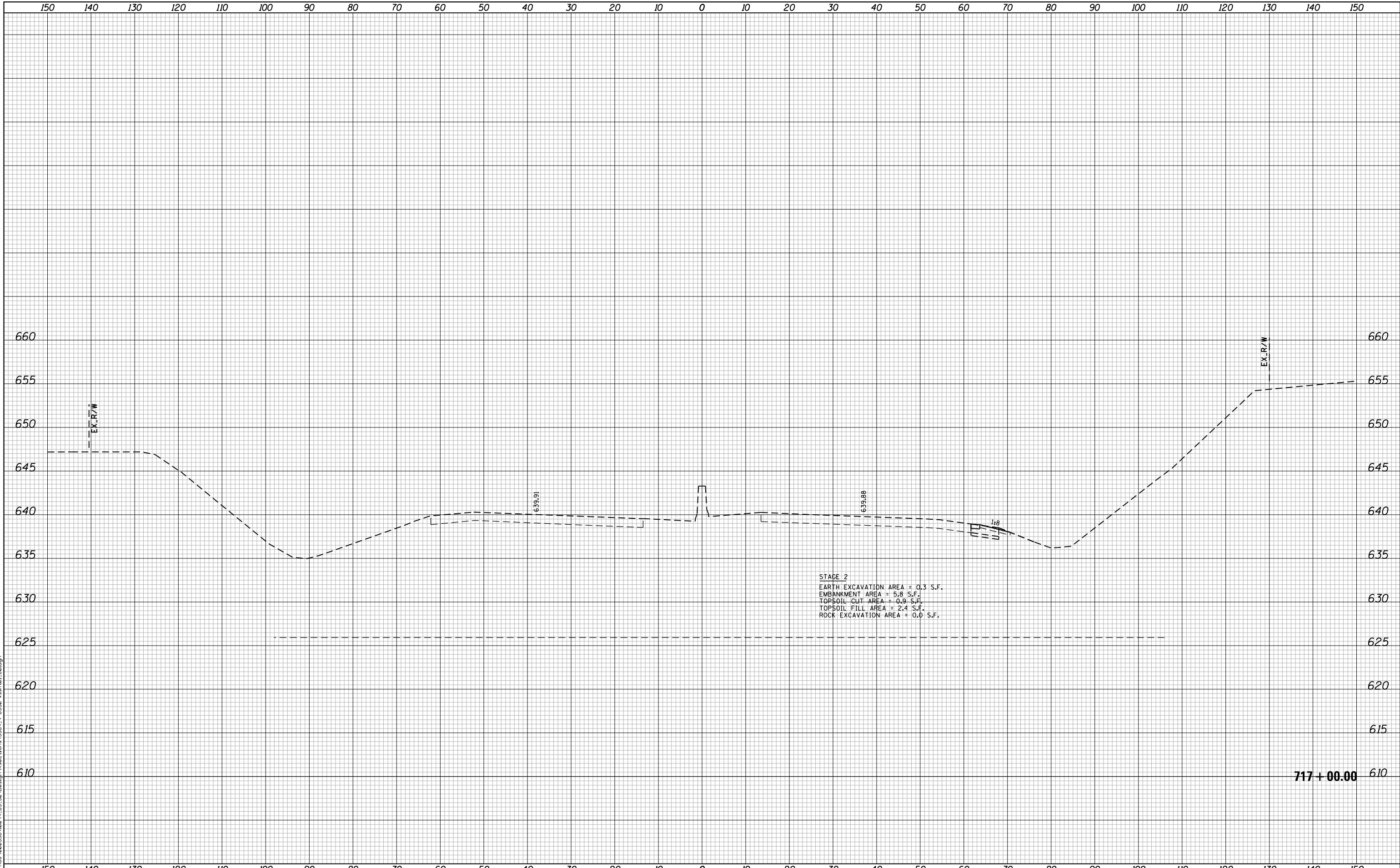
Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

F.A.I. 80 / US 30 INTERCHANGE CROSS SECTIONS I-80			
SCALE:	SHEET NO.	OF SHEETS	STA. 716+00.00 TO STA. 716+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	743
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\002324\004_US_30\Design\Sections\324_4_US30_rsh.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

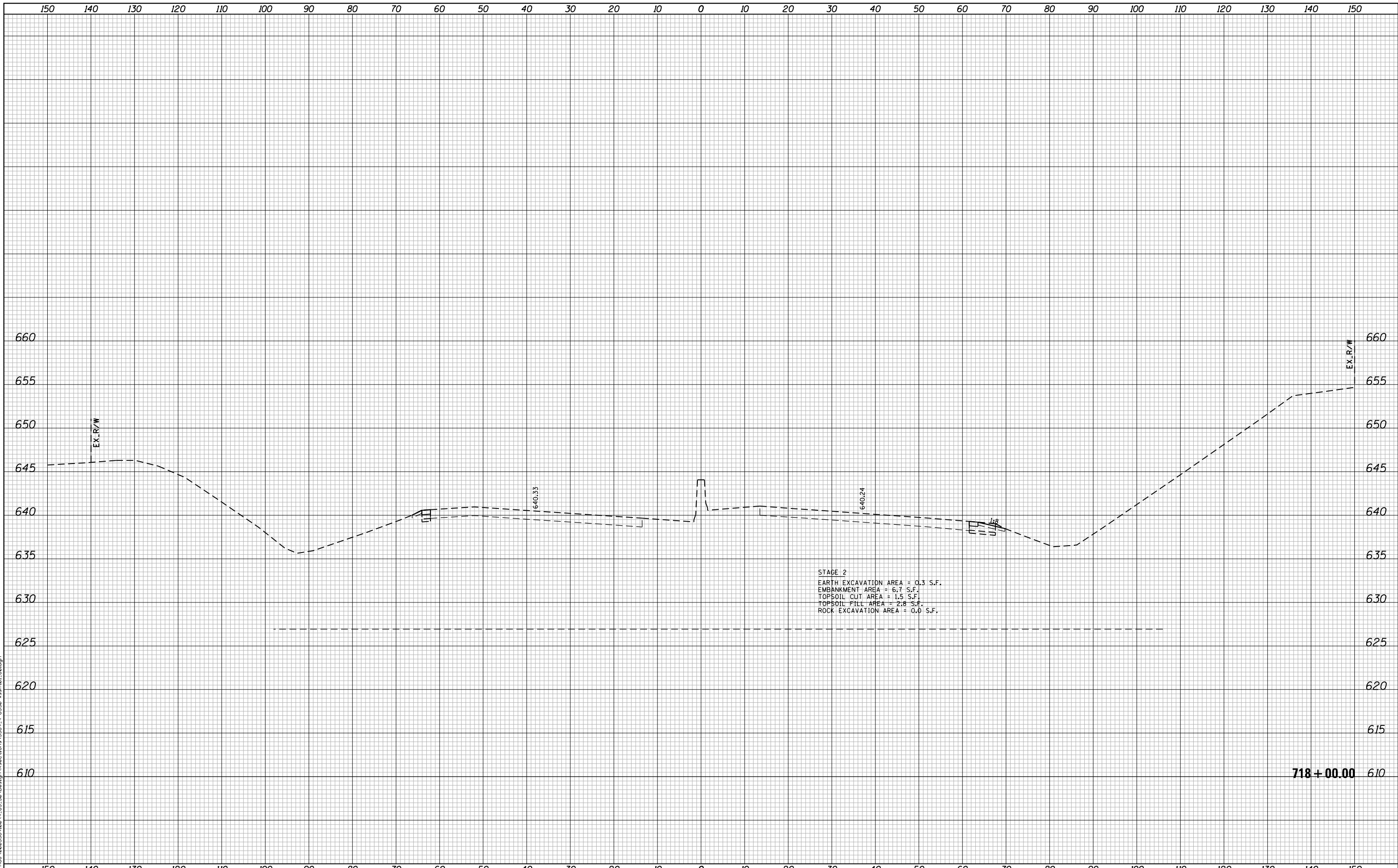
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 717+00.00 TO STA. 717+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	744
CONTRACT NO. 60N87			ILLINOIS FED. AID PROJECT	



FILE NAME = N:\PROJECTS\002334\004_US_30\Design\Sections\3384_1-US30-rst.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

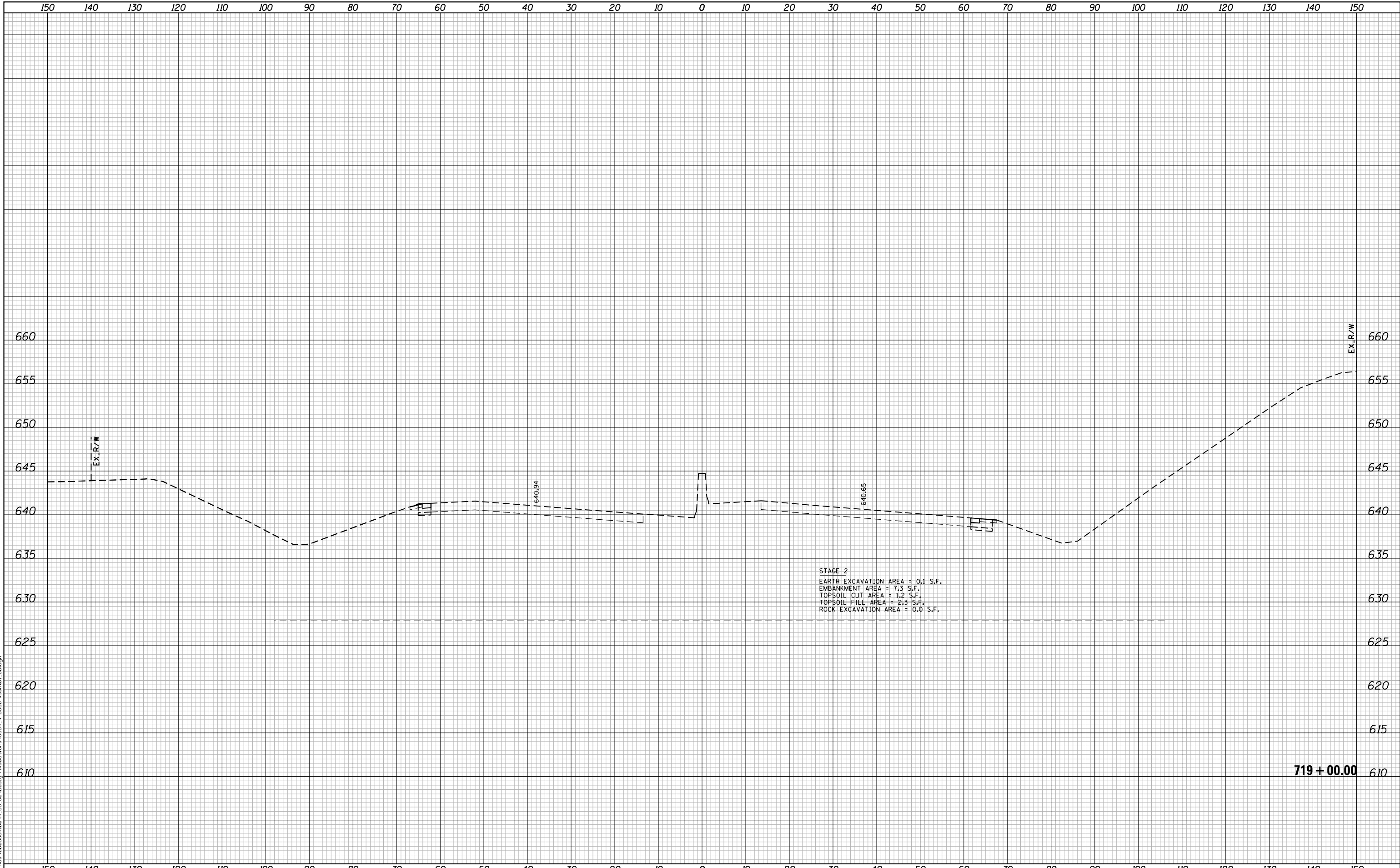
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 718+00.00 TO STA. 718+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	745
CONTRACT NO. 60N87			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	

718 + 00.00



FILE NAME = N:\PROJECTS\002334\004_US_30_Design\CrossSections\3384_1-US30-rst.dwg

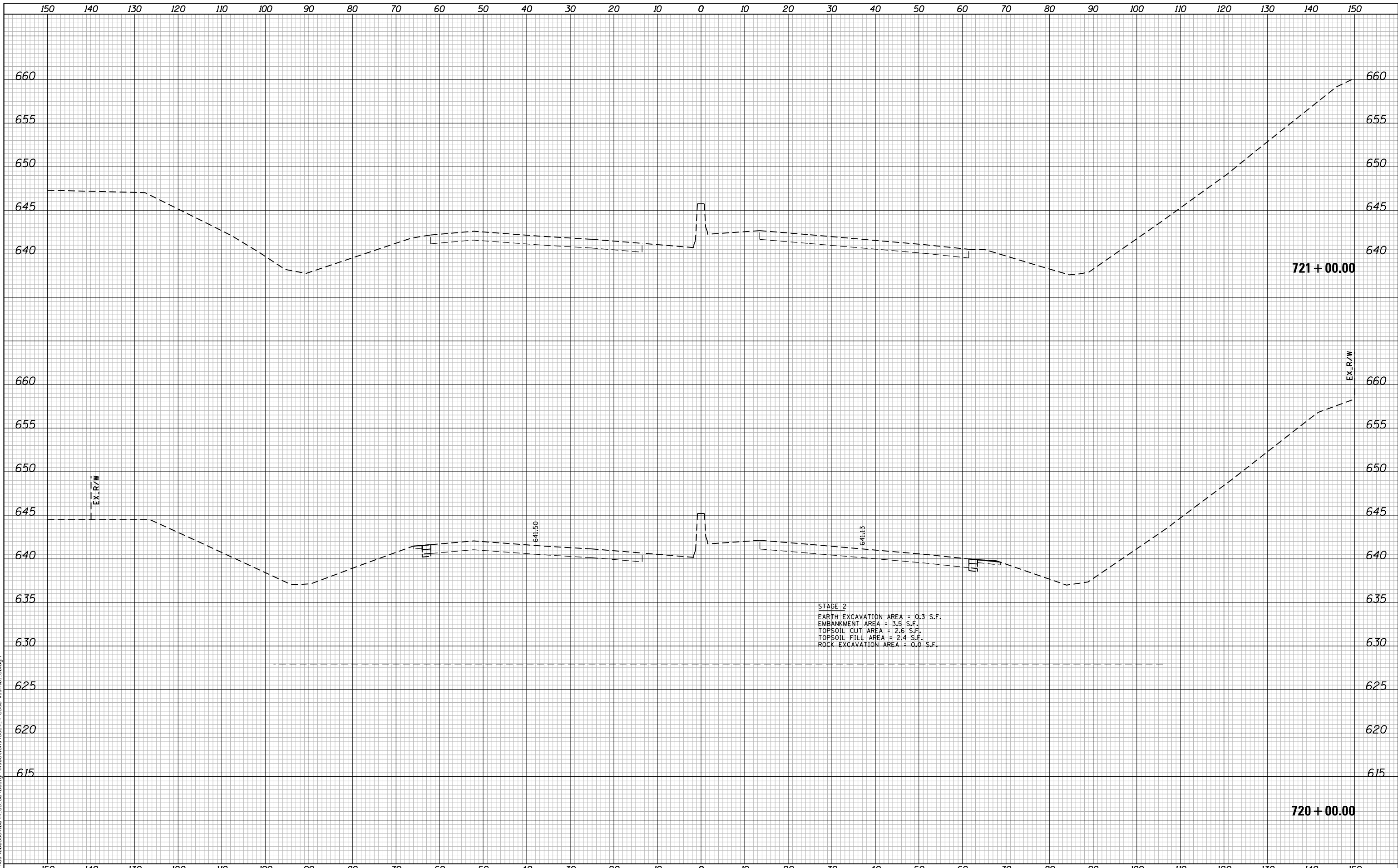
Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

F.A.I. 80 / US 30 INTERCHANGE CROSS SECTIONS I-80			
SCALE:	SHEET NO.	OF SHEETS	STA. 719+00.00 TO STA. 719+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	746
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



721 + 00.00

720 + 00.00

STAGE 2
 EARTH EXCAVATION AREA = 0.3 S.F.
 EMBANKMENT AREA = 3.5 S.F.
 TOPSOIL CUT AREA = 2.6 S.F.
 TOPSOIL FILL AREA = 2.4 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

FILE NAME = N:\PROJECTS\020324\020324_004_US_30_Design\CrossSections\3204_4-US30-rst.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

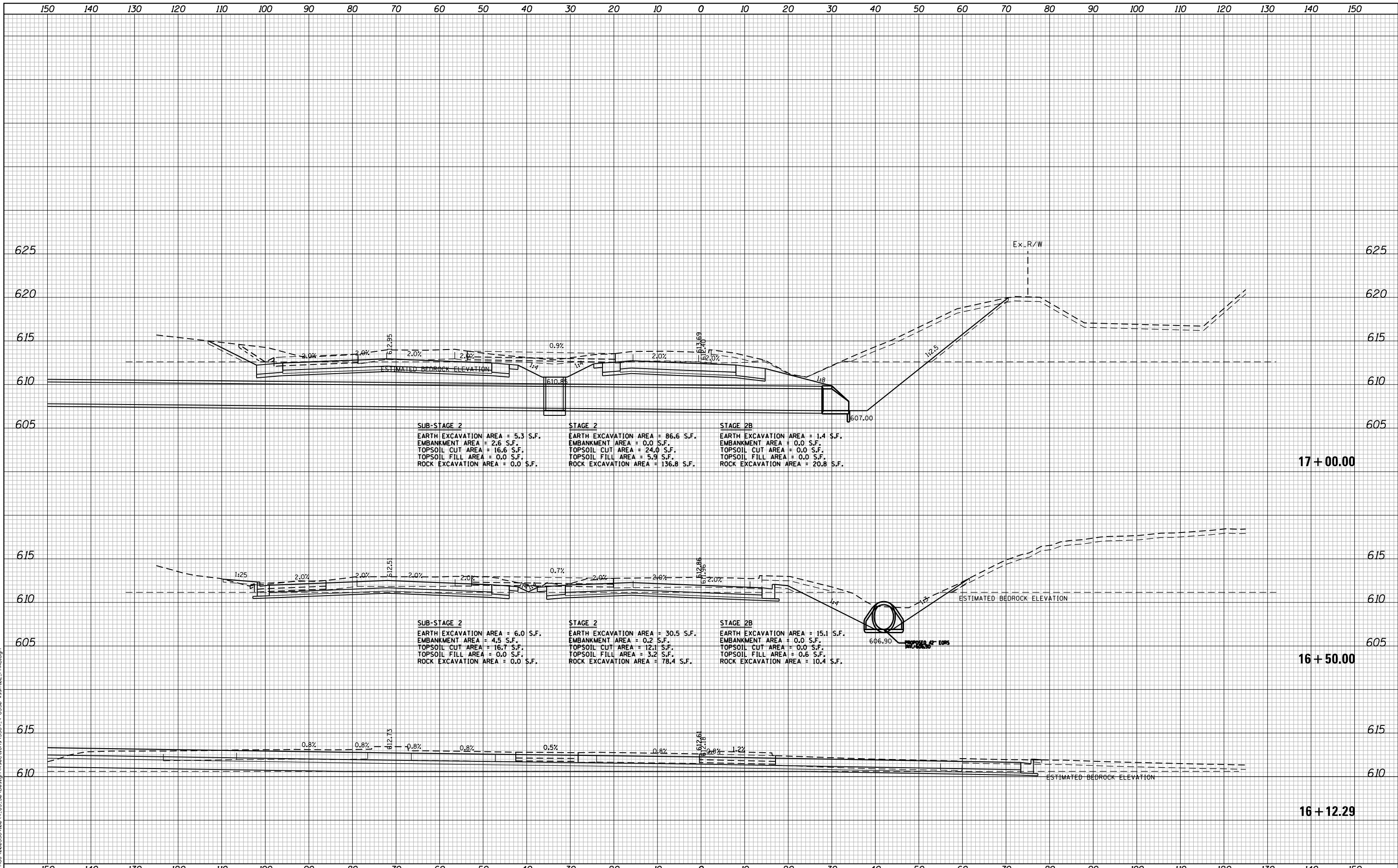
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 I-80**

SCALE: SHEET NO. OF SHEETS STA. 720+00.00 TO STA. 721+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	747
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				



SUB-STAGE 2
 EARTH EXCAVATION AREA = 5.3 S.F.
 EMBANKMENT AREA = 2.6 S.F.
 TOPSOIL CUT AREA = 16.6 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 86.6 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 24.0 S.F.
 TOPSOIL FILL AREA = 5.9 S.F.
 ROCK EXCAVATION AREA = 136.8 S.F.

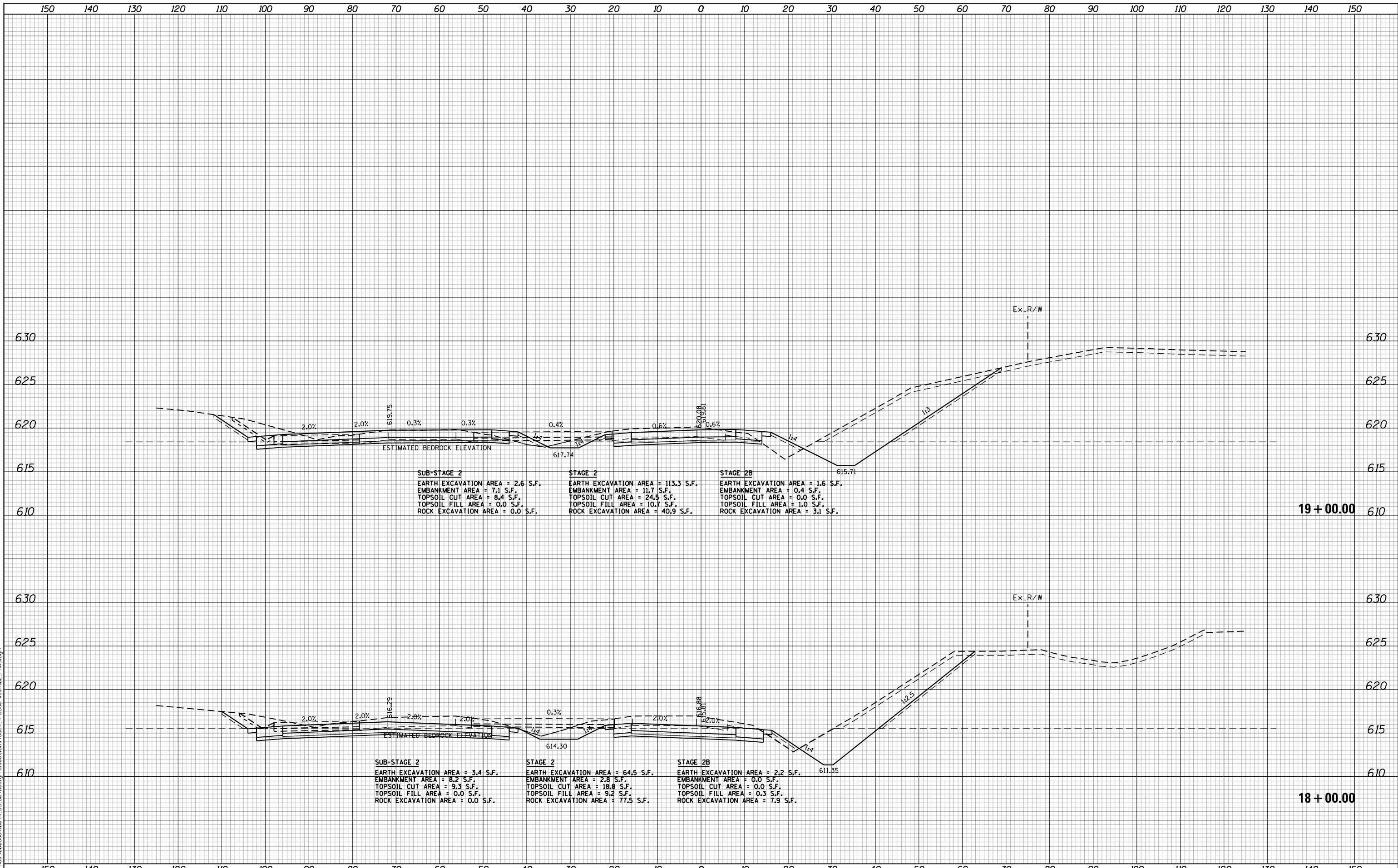
STAGE 2B
 EARTH EXCAVATION AREA = 1.4 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 20.8 S.F.

SUB-STAGE 2
 EARTH EXCAVATION AREA = 6.0 S.F.
 EMBANKMENT AREA = 4.5 S.F.
 TOPSOIL CUT AREA = 16.7 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 30.5 S.F.
 EMBANKMENT AREA = 0.2 S.F.
 TOPSOIL CUT AREA = 12.1 S.F.
 TOPSOIL FILL AREA = 3.2 S.F.
 ROCK EXCAVATION AREA = 78.4 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 15.1 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.6 S.F.
 ROCK EXCAVATION AREA = 10.4 S.F.

FILE NAME = N:\PROJECTS\0203384\004\US_30\Design\CrossSections\3384_4\US30_ramp02_PRD.dgn



SUB-STAGE 2
 EARTH EXCAVATION AREA = 2.6 S.F.
 EMBANKMENT AREA = 7.1 S.F.
 TOPSOIL CUT AREA = 8.4 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 113.3 S.F.
 EMBANKMENT AREA = 11.7 S.F.
 TOPSOIL CUT AREA = 24.5 S.F.
 TOPSOIL FILL AREA = 10.7 S.F.
 ROCK EXCAVATION AREA = 40.9 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 1.6 S.F.
 EMBANKMENT AREA = 0.4 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 1.0 S.F.
 ROCK EXCAVATION AREA = 3.1 S.F.

19 + 00.00

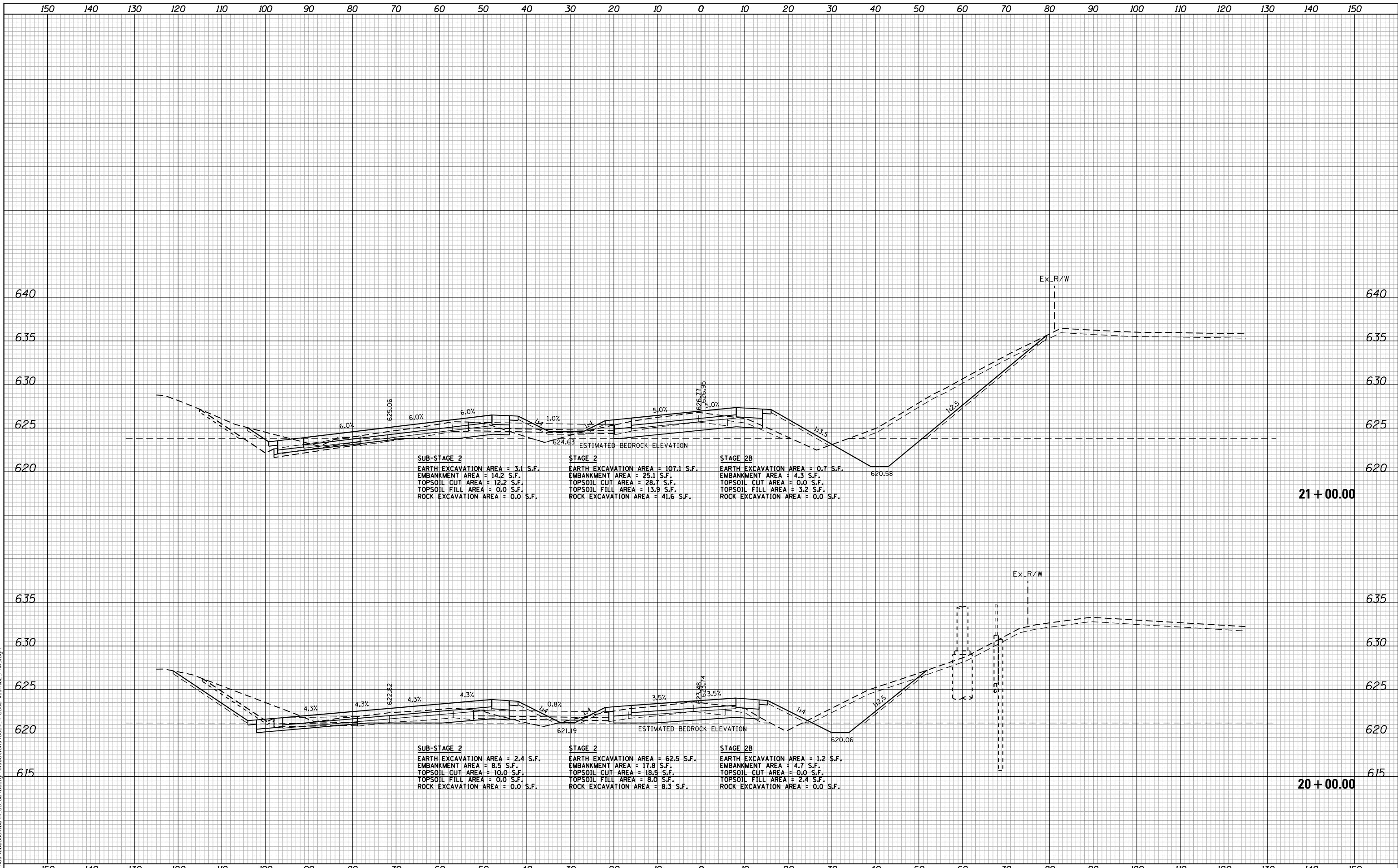
SUB-STAGE 2
 EARTH EXCAVATION AREA = 3.4 S.F.
 EMBANKMENT AREA = 8.2 S.F.
 TOPSOIL CUT AREA = 9.3 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 64.5 S.F.
 EMBANKMENT AREA = 2.8 S.F.
 TOPSOIL CUT AREA = 18.8 S.F.
 TOPSOIL FILL AREA = 9.2 S.F.
 ROCK EXCAVATION AREA = 77.5 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 2.2 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.3 S.F.
 ROCK EXCAVATION AREA = 7.9 S.F.

18 + 00.00

FILE NAME = N:\PROJECTS\020334-00-4-US-30-Design\CrossSections_3384-US30-ramp02_PRD.dgn



SUB-STAGE 2
 EARTH EXCAVATION AREA = 3.1 S.F.
 EMBANKMENT AREA = 14.2 S.F.
 TOPSOIL CUT AREA = 12.2 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 107.1 S.F.
 EMBANKMENT AREA = 25.1 S.F.
 TOPSOIL CUT AREA = 28.7 S.F.
 TOPSOIL FILL AREA = 13.9 S.F.
 ROCK EXCAVATION AREA = 41.6 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 0.7 S.F.
 EMBANKMENT AREA = 4.3 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 3.2 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

SUB-STAGE 2
 EARTH EXCAVATION AREA = 2.4 S.F.
 EMBANKMENT AREA = 8.5 S.F.
 TOPSOIL CUT AREA = 10.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 62.5 S.F.
 EMBANKMENT AREA = 17.8 S.F.
 TOPSOIL CUT AREA = 18.5 S.F.
 TOPSOIL FILL AREA = 8.0 S.F.
 ROCK EXCAVATION AREA = 8.3 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 1.2 S.F.
 EMBANKMENT AREA = 4.7 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 2.4 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

FILE NAME = N:\PROJ\002334-00\4_US_30_Design\CrossSections\3384_4-US30-ramp-02_PRA0.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

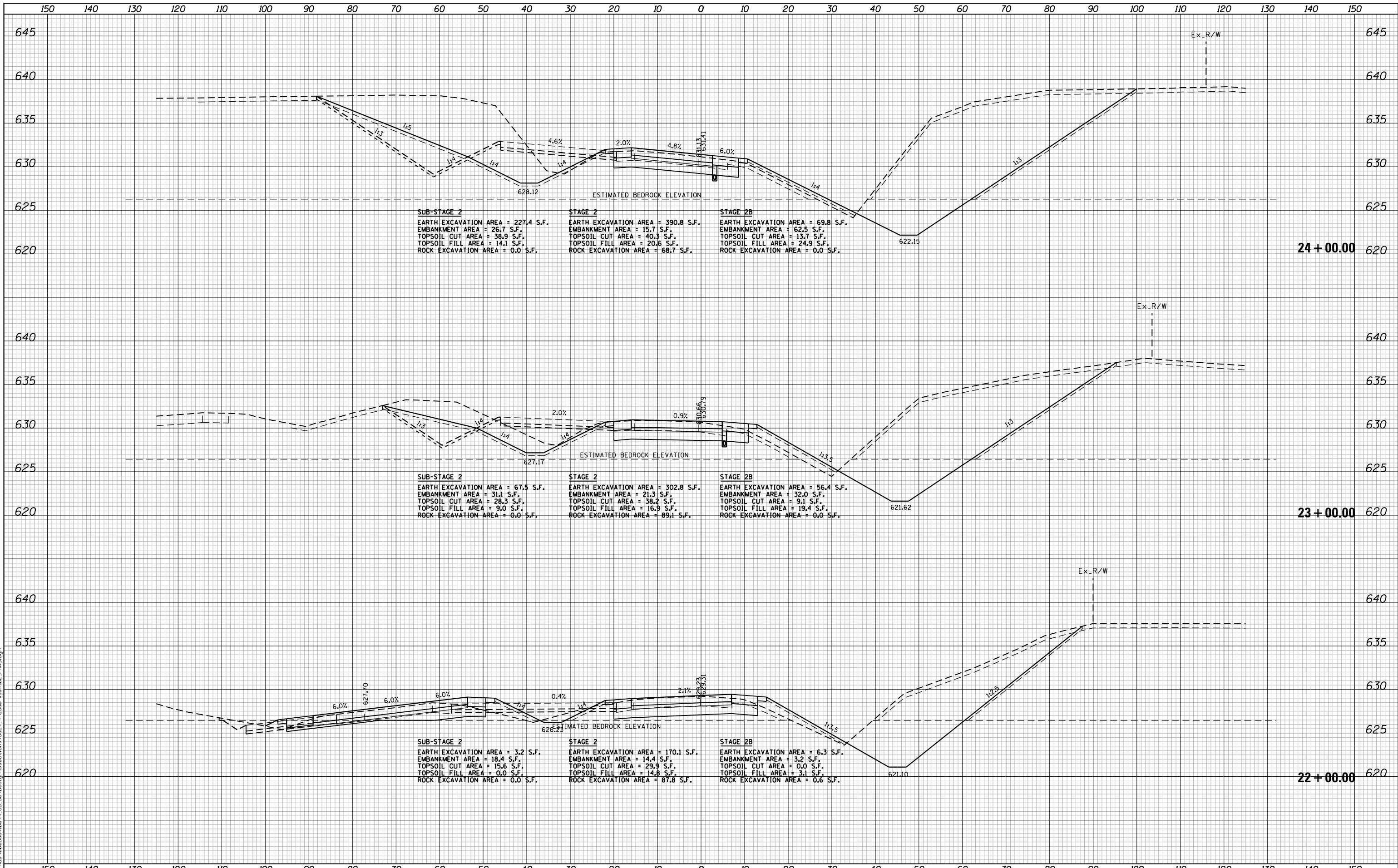
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 RAMP AD**

SCALE: SHEET NO. OF SHEETS STA. 20+00.00 TO STA. 21+00.00

F.A.I. RTE. 80	SECTION 99-4-1VB-1-R	COUNTY WILL	TOTAL SHEETS 840	SHEET NO. 750
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



SUB-STAGE 2
 EARTH EXCAVATION AREA = 227.4 S.F.
 EMBANKMENT AREA = 26.7 S.F.
 TOPSOIL CUT AREA = 38.9 S.F.
 TOPSOIL FILL AREA = 14.1 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 390.8 S.F.
 EMBANKMENT AREA = 15.7 S.F.
 TOPSOIL CUT AREA = 40.3 S.F.
 TOPSOIL FILL AREA = 20.6 S.F.
 ROCK EXCAVATION AREA = 68.7 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 69.8 S.F.
 EMBANKMENT AREA = 62.5 S.F.
 TOPSOIL CUT AREA = 13.7 S.F.
 TOPSOIL FILL AREA = 24.9 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

SUB-STAGE 2
 EARTH EXCAVATION AREA = 67.5 S.F.
 EMBANKMENT AREA = 31.1 S.F.
 TOPSOIL CUT AREA = 28.3 S.F.
 TOPSOIL FILL AREA = 9.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 302.8 S.F.
 EMBANKMENT AREA = 21.3 S.F.
 TOPSOIL CUT AREA = 38.2 S.F.
 TOPSOIL FILL AREA = 16.9 S.F.
 ROCK EXCAVATION AREA = 89.1 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 56.4 S.F.
 EMBANKMENT AREA = 32.0 S.F.
 TOPSOIL CUT AREA = 9.1 S.F.
 TOPSOIL FILL AREA = 19.4 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

SUB-STAGE 2
 EARTH EXCAVATION AREA = 3.2 S.F.
 EMBANKMENT AREA = 18.4 S.F.
 TOPSOIL CUT AREA = 15.6 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 170.1 S.F.
 EMBANKMENT AREA = 14.4 S.F.
 TOPSOIL CUT AREA = 29.9 S.F.
 TOPSOIL FILL AREA = 14.8 S.F.
 ROCK EXCAVATION AREA = 87.8 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 6.3 S.F.
 EMBANKMENT AREA = 3.2 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 3.1 S.F.
 ROCK EXCAVATION AREA = 0.6 S.F.

FILE NAME = N:\PROJECTS\0203384\004_US_30_Design\CrossSections_3384_4-US30-rest-02_PRA0.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

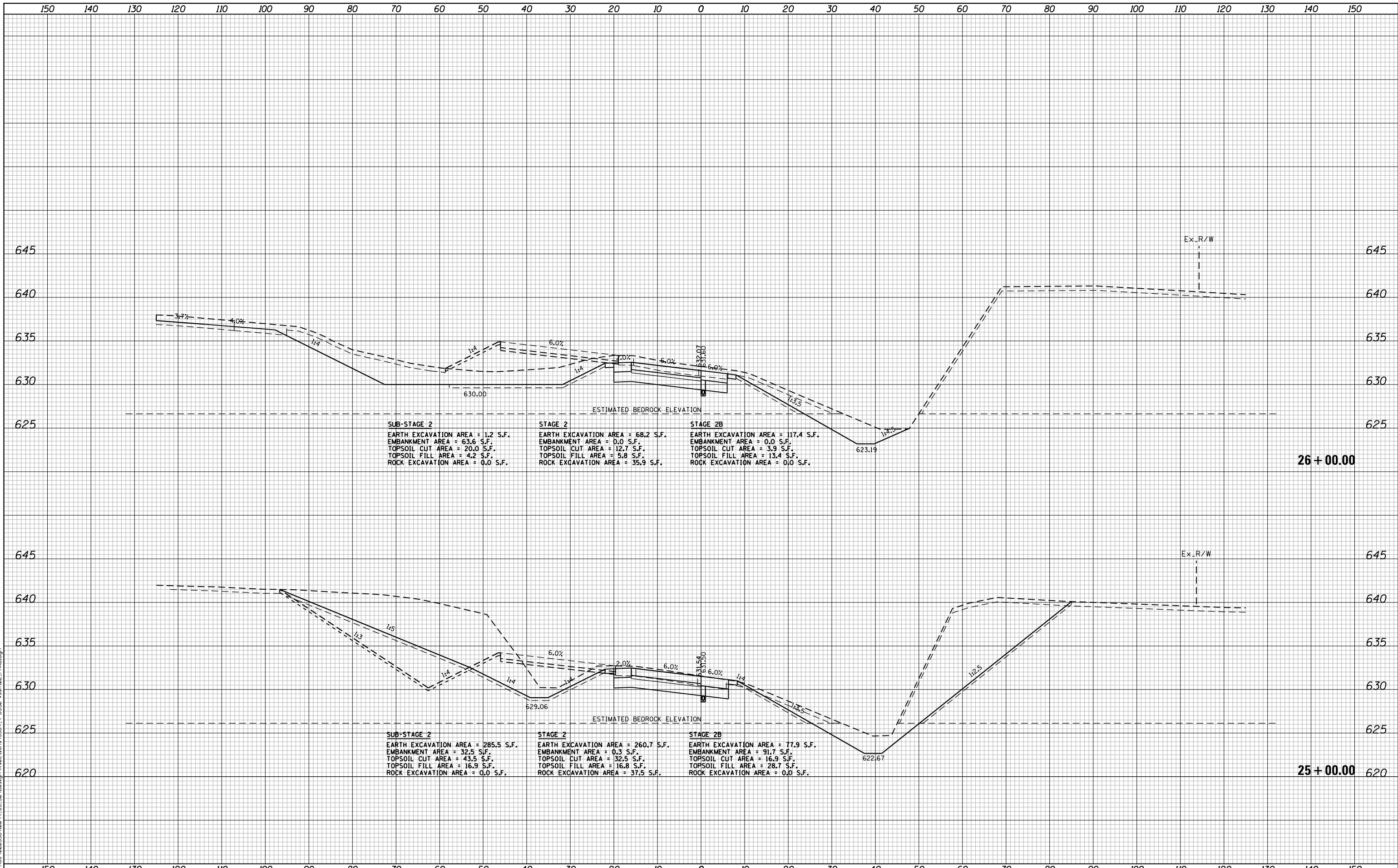
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 RAMP AD**

SCALE: SHEET NO. OF SHEETS STA. 22+00.00 TO STA. 24+00.00

F.A.I. RTE. 80	SECTION 99-4-1VB-1-R	COUNTY WILL	TOTAL SHEETS 840	SHEET NO. 751
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJ\002324\004_US_30_Design\CrossSections_3284_1-1530-est-02_PRD.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

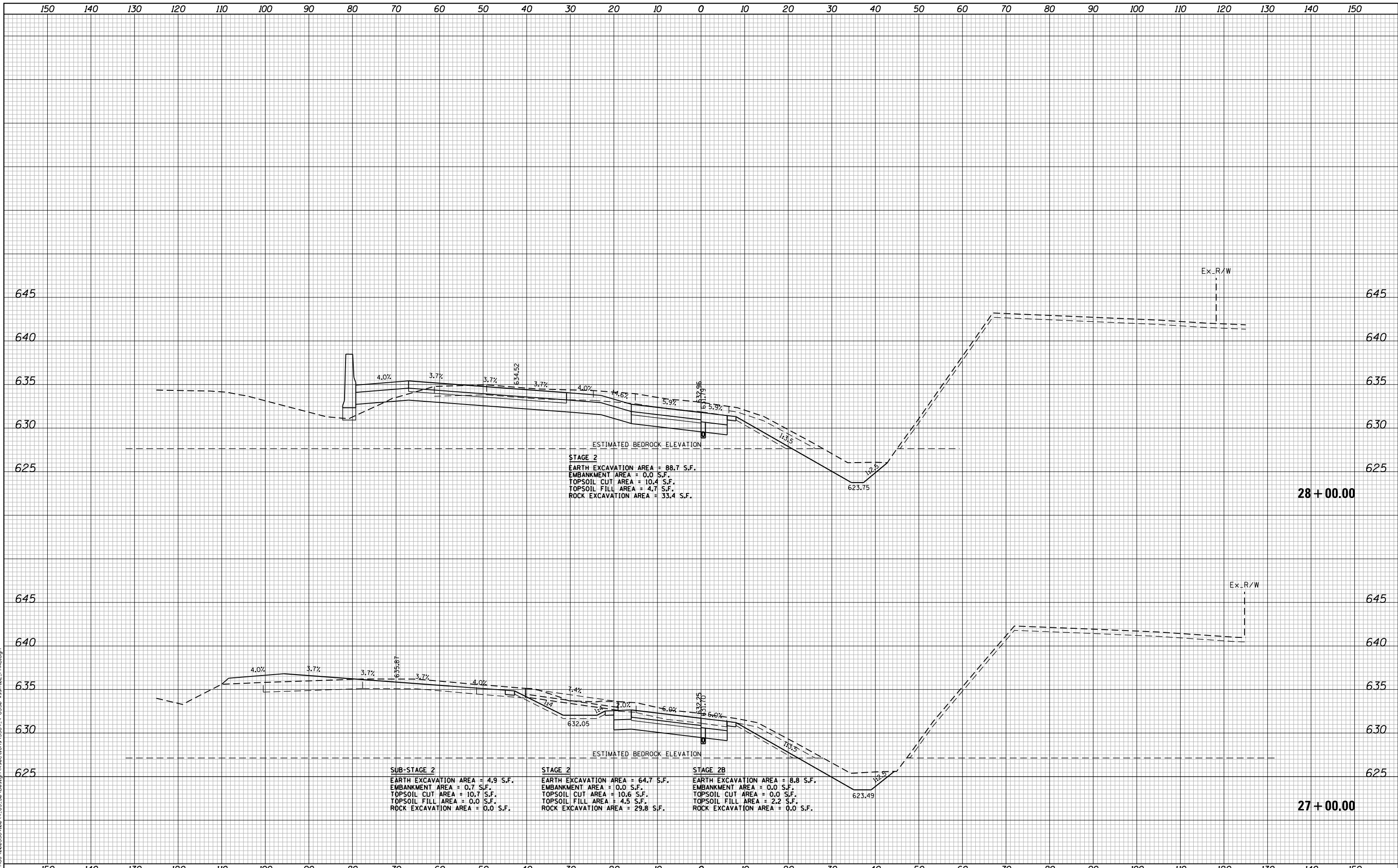
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 RAMP AD**

SCALE: SHEET NO. OF SHEETS STA. 25+00.00 TO STA. 26+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	752
CONTRACT NO. 60N87			ILLINOIS FED. AID PROJECT	



FILE NAME = N:\PROJECTS\020334-00\4_US_30_Design\CrossSections_3384_4-US30-ramp02_PRD.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

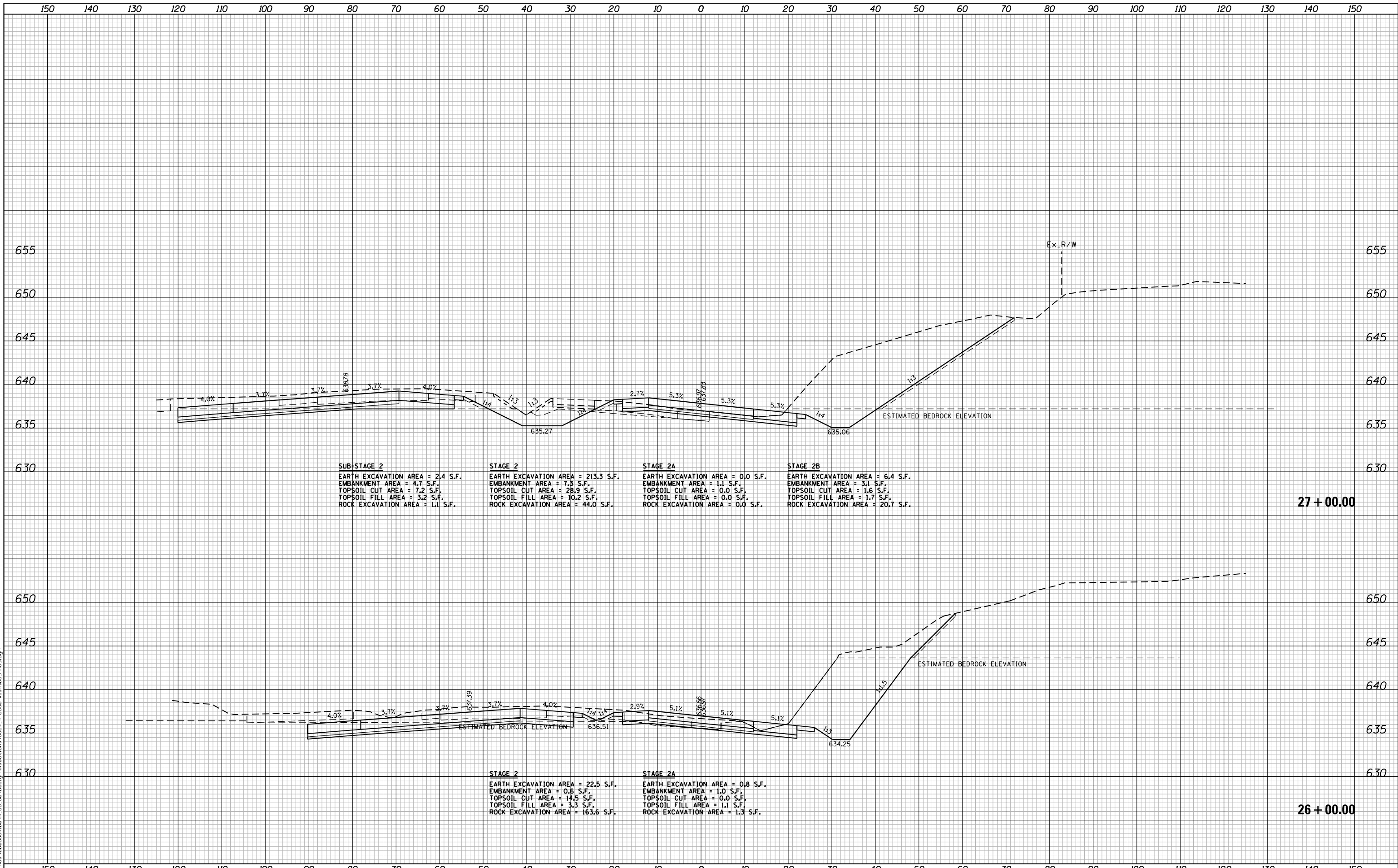
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 RAMP AD**

SCALE: SHEET NO. OF SHEETS STA. 27+00.00 TO STA. 28+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	753
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



SUB-STAGE 2
 EARTH EXCAVATION AREA = 2.4 S.F.
 EMBANKMENT AREA = 4.7 S.F.
 TOPSOIL CUT AREA = 7.2 S.F.
 TOPSOIL FILL AREA = 3.2 S.F.
 ROCK EXCAVATION AREA = 1.1 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 213.3 S.F.
 EMBANKMENT AREA = 7.3 S.F.
 TOPSOIL CUT AREA = 28.9 S.F.
 TOPSOIL FILL AREA = 10.2 S.F.
 ROCK EXCAVATION AREA = 44.0 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 0.0 S.F.
 EMBANKMENT AREA = 1.1 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 6.4 S.F.
 EMBANKMENT AREA = 3.1 S.F.
 TOPSOIL CUT AREA = 1.6 S.F.
 TOPSOIL FILL AREA = 1.7 S.F.
 ROCK EXCAVATION AREA = 20.7 S.F.

27 + 00.00

STAGE 2
 EARTH EXCAVATION AREA = 22.5 S.F.
 EMBANKMENT AREA = 0.6 S.F.
 TOPSOIL CUT AREA = 14.5 S.F.
 TOPSOIL FILL AREA = 3.3 S.F.
 ROCK EXCAVATION AREA = 163.6 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 0.8 S.F.
 EMBANKMENT AREA = 1.0 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 1.1 S.F.
 ROCK EXCAVATION AREA = 1.3 S.F.

26 + 00.00

FILE NAME = N:\PROJECTS\020324-00-4_US-30_Design\Sections\3284-US30-ramp-03_PRCB.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

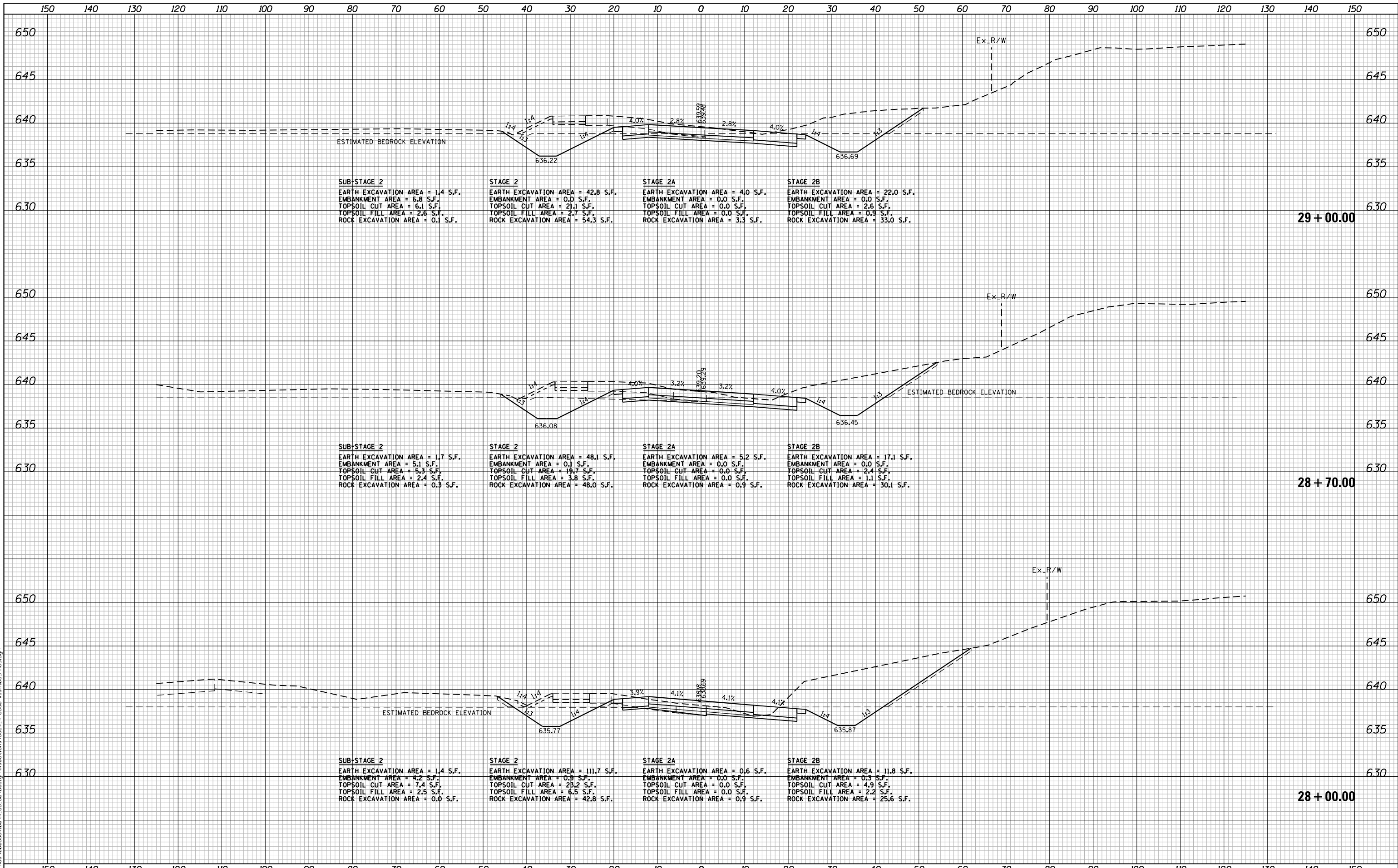
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 RAMP CB**

SCALE: SHEET NO. OF SHEETS STA. 26+00.00 TO STA. 27+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	754
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				



SUB-STAGE 2
 EARTH EXCAVATION AREA = 1.4 S.F.
 EMBANKMENT AREA = 6.8 S.F.
 TOPSOIL CUT AREA = 6.1 S.F.
 TOPSOIL FILL AREA = 2.6 S.F.
 ROCK EXCAVATION AREA = 0.1 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 42.8 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 21.1 S.F.
 TOPSOIL FILL AREA = 2.7 S.F.
 ROCK EXCAVATION AREA = 54.3 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 4.0 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 3.3 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 22.0 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 2.6 S.F.
 TOPSOIL FILL AREA = 0.9 S.F.
 ROCK EXCAVATION AREA = 33.0 S.F.

29 + 00.00

SUB-STAGE 2
 EARTH EXCAVATION AREA = 1.7 S.F.
 EMBANKMENT AREA = 5.1 S.F.
 TOPSOIL CUT AREA = 5.3 S.F.
 TOPSOIL FILL AREA = 2.4 S.F.
 ROCK EXCAVATION AREA = 0.3 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 48.1 S.F.
 EMBANKMENT AREA = 0.1 S.F.
 TOPSOIL CUT AREA = 19.7 S.F.
 TOPSOIL FILL AREA = 3.8 S.F.
 ROCK EXCAVATION AREA = 48.0 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 5.2 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.9 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 17.1 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 2.4 S.F.
 TOPSOIL FILL AREA = 1.1 S.F.
 ROCK EXCAVATION AREA = 30.1 S.F.

28 + 70.00

SUB-STAGE 2
 EARTH EXCAVATION AREA = 1.4 S.F.
 EMBANKMENT AREA = 4.2 S.F.
 TOPSOIL CUT AREA = 7.4 S.F.
 TOPSOIL FILL AREA = 2.5 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 111.7 S.F.
 EMBANKMENT AREA = 0.3 S.F.
 TOPSOIL CUT AREA = 23.2 S.F.
 TOPSOIL FILL AREA = 6.5 S.F.
 ROCK EXCAVATION AREA = 42.8 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 0.6 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.9 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 11.8 S.F.
 EMBANKMENT AREA = 0.3 S.F.
 TOPSOIL CUT AREA = 4.9 S.F.
 TOPSOIL FILL AREA = 2.2 S.F.
 ROCK EXCAVATION AREA = 25.6 S.F.

28 + 00.00

FILE NAME = N:\PROJECTS\020324-00-4_US-30_Design\CrossSections\3284_4-US30-rampCB.PRCB.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

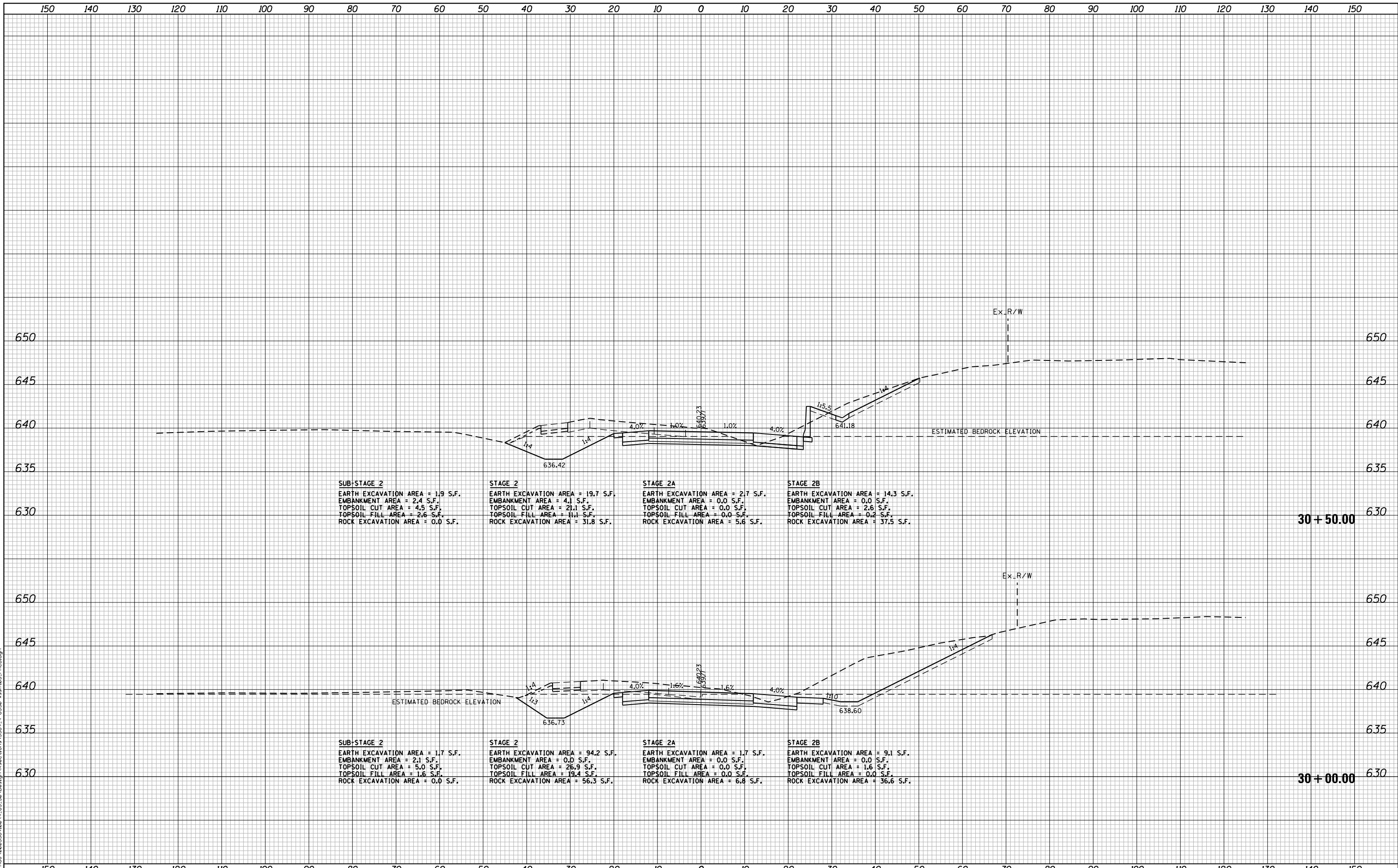
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 RAMP CB**

SCALE: SHEET NO. OF SHEETS STA. 28+00.00 TO STA. 29+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	755
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



SUB-STAGE 2
 EARTH EXCAVATION AREA = 1.9 S.F.
 EMBANKMENT AREA = 2.4 S.F.
 TOPSOIL CUT AREA = 4.5 S.F.
 TOPSOIL FILL AREA = 2.6 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 19.7 S.F.
 EMBANKMENT AREA = 4.1 S.F.
 TOPSOIL CUT AREA = 21.1 S.F.
 TOPSOIL FILL AREA = 11.1 S.F.
 ROCK EXCAVATION AREA = 31.8 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 2.7 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 5.6 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 14.3 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 2.6 S.F.
 TOPSOIL FILL AREA = 0.2 S.F.
 ROCK EXCAVATION AREA = 37.5 S.F.

30 + 50.00

SUB-STAGE 2
 EARTH EXCAVATION AREA = 1.7 S.F.
 EMBANKMENT AREA = 2.1 S.F.
 TOPSOIL CUT AREA = 5.0 S.F.
 TOPSOIL FILL AREA = 1.6 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 94.2 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 26.9 S.F.
 TOPSOIL FILL AREA = 13.4 S.F.
 ROCK EXCAVATION AREA = 56.3 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 1.7 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 6.8 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 9.1 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 1.6 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 36.6 S.F.

30 + 00.00

FILE NAME = N:\PROJECTS\020324-00-4-US-30-Design\CrossSections\3284-1-US30-ramp-03-PRC.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

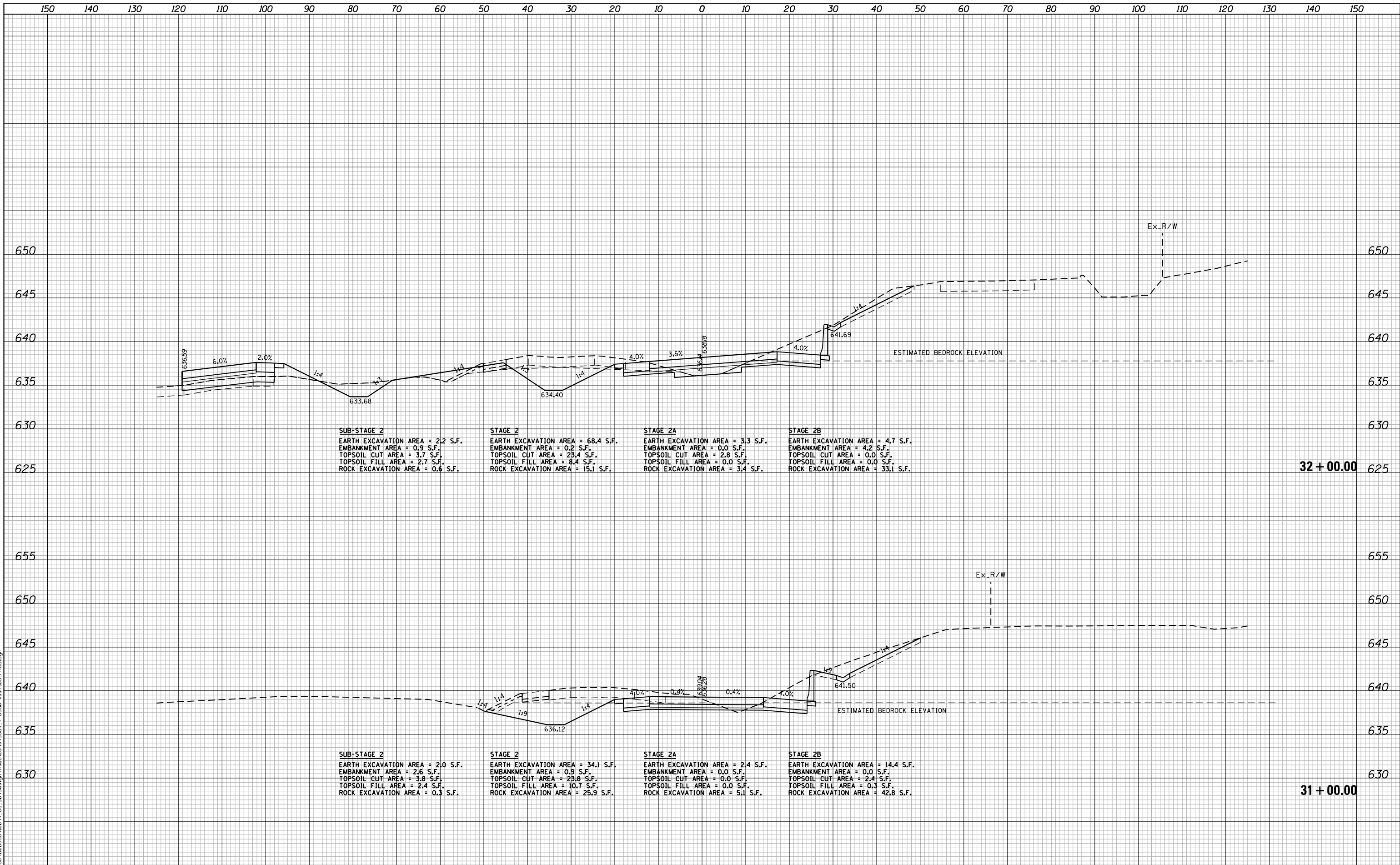
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 RAMP CB**

SCALE: SHEET NO. OF SHEETS STA. 30+00.00 TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	756
CONTRACT NO. 60N87			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	



SUB-STAGE 2
 EARTH EXCAVATION AREA = 2.2 S.F.
 EMBANKMENT AREA = 0.9 S.F.
 TOPSOIL CUT AREA = 3.7 S.F.
 TOPSOIL FILL AREA = 2.7 S.F.
 ROCK EXCAVATION AREA = 0.6 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 68.4 S.F.
 EMBANKMENT AREA = 0.2 S.F.
 TOPSOIL CUT AREA = 23.4 S.F.
 TOPSOIL FILL AREA = 8.4 S.F.
 ROCK EXCAVATION AREA = 15.1 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 3.3 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 2.8 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 3.4 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 4.7 S.F.
 EMBANKMENT AREA = 4.2 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 33.1 S.F.

32 + 00.00

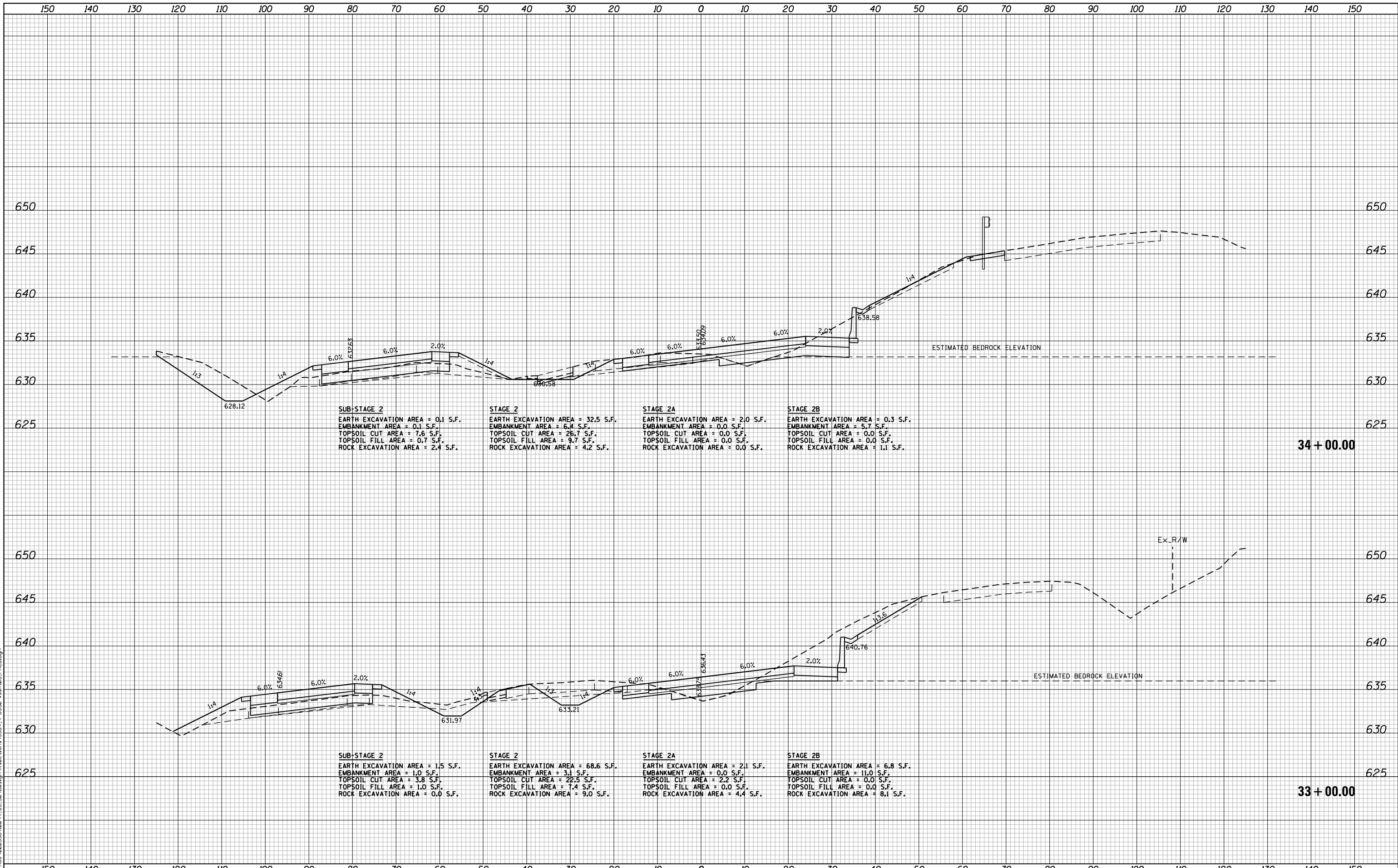
SUB-STAGE 2
 EARTH EXCAVATION AREA = 2.0 S.F.
 EMBANKMENT AREA = 2.6 S.F.
 TOPSOIL CUT AREA = 3.8 S.F.
 TOPSOIL FILL AREA = 2.4 S.F.
 ROCK EXCAVATION AREA = 0.3 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 34.1 S.F.
 EMBANKMENT AREA = 0.9 S.F.
 TOPSOIL CUT AREA = 23.8 S.F.
 TOPSOIL FILL AREA = 10.7 S.F.
 ROCK EXCAVATION AREA = 25.9 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 2.4 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 5.1 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 14.4 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 2.4 S.F.
 TOPSOIL FILL AREA = 0.3 S.F.
 ROCK EXCAVATION AREA = 42.8 S.F.

31 + 00.00



SUB-STAGE 2
 EARTH EXCAVATION AREA = 0.1 S.F.
 EMBANKMENT AREA = 0.1 S.F.
 TOPSOIL CUT AREA = 7.6 S.F.
 TOPSOIL FILL AREA = 0.7 S.F.
 ROCK EXCAVATION AREA = 2.4 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 32.5 S.F.
 EMBANKMENT AREA = 6.4 S.F.
 TOPSOIL CUT AREA = 26.7 S.F.
 TOPSOIL FILL AREA = 9.7 S.F.
 ROCK EXCAVATION AREA = 4.2 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 2.0 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 0.3 S.F.
 EMBANKMENT AREA = 5.7 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 1.1 S.F.

34 + 00.00

SUB-STAGE 2
 EARTH EXCAVATION AREA = 1.5 S.F.
 EMBANKMENT AREA = 1.0 S.F.
 TOPSOIL CUT AREA = 3.8 S.F.
 TOPSOIL FILL AREA = 1.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 68.6 S.F.
 EMBANKMENT AREA = 3.1 S.F.
 TOPSOIL CUT AREA = 22.5 S.F.
 TOPSOIL FILL AREA = 7.4 S.F.
 ROCK EXCAVATION AREA = 9.0 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 2.1 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 2.2 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 4.4 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 6.8 S.F.
 EMBANKMENT AREA = 11.0 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 8.1 S.F.

33 + 00.00

FILE NAME = N:\PROJECTS\020334-00-4_US-30_Design\CrossSections\3384_+US30-ramp-03_PRCB.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

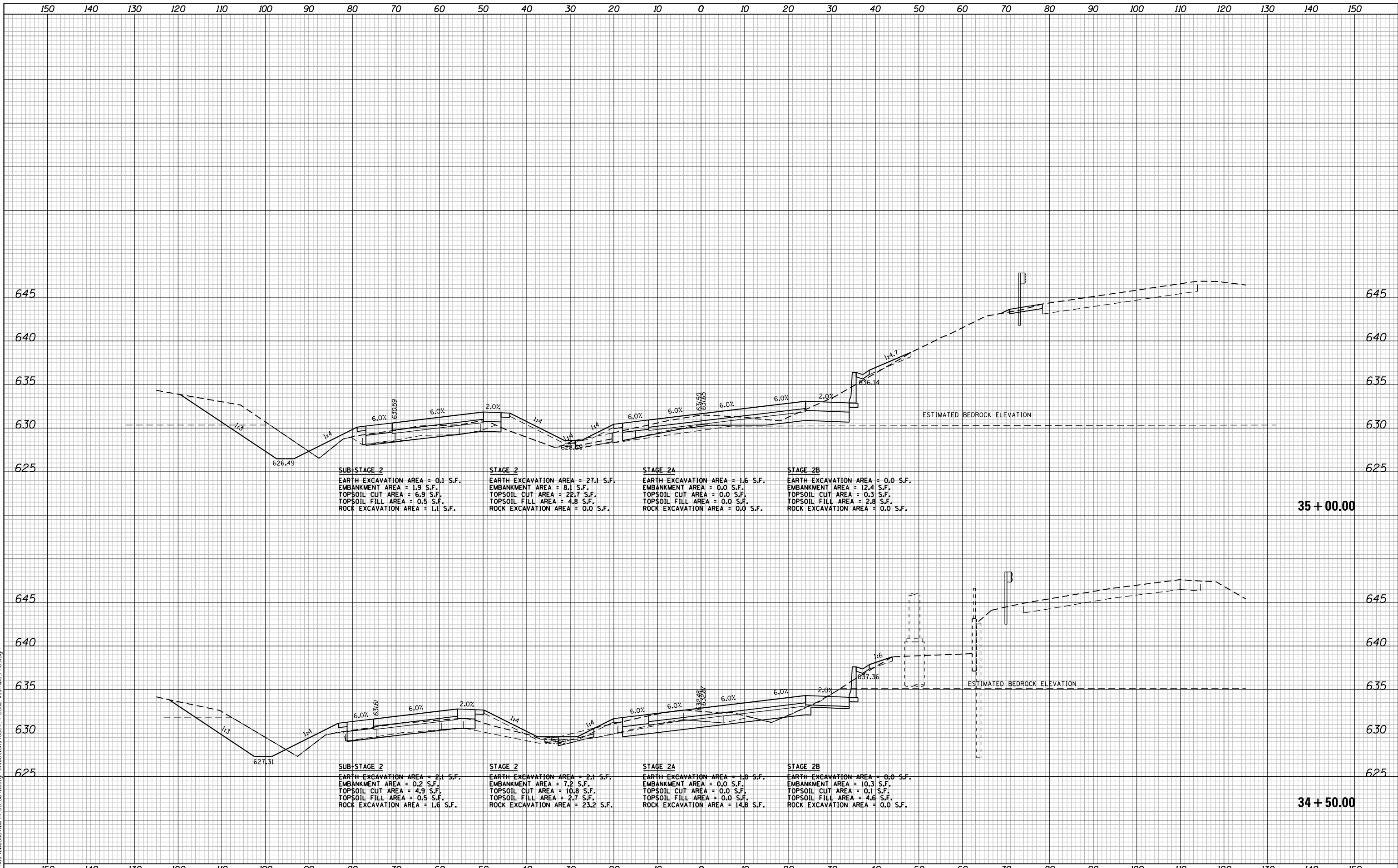
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 RAMP CB**

SCALE: SHEET NO. OF SHEETS STA. 33+00.00 TO STA. 34+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	758
CONTRACT NO. 60N87			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	



SUB-STAGE 2
 EARTH EXCAVATION AREA = 0.1 S.F.
 EMBANKMENT AREA = 1.9 S.F.
 TOPSOIL CUT AREA = 6.9 S.F.
 TOPSOIL FILL AREA = 0.5 S.F.
 ROCK EXCAVATION AREA = 1.1 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 27.1 S.F.
 EMBANKMENT AREA = 8.1 S.F.
 TOPSOIL CUT AREA = 22.7 S.F.
 TOPSOIL FILL AREA = 4.8 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 1.6 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 0.0 S.F.
 EMBANKMENT AREA = 12.4 S.F.
 TOPSOIL CUT AREA = 0.3 S.F.
 TOPSOIL FILL AREA = 2.8 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

35 + 00.00

SUB-STAGE 2
 EARTH EXCAVATION AREA = 2.1 S.F.
 EMBANKMENT AREA = 0.2 S.F.
 TOPSOIL CUT AREA = 4.9 S.F.
 TOPSOIL FILL AREA = 0.5 S.F.
 ROCK EXCAVATION AREA = 1.6 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 2.1 S.F.
 EMBANKMENT AREA = 7.2 S.F.
 TOPSOIL CUT AREA = 10.8 S.F.
 TOPSOIL FILL AREA = 2.7 S.F.
 ROCK EXCAVATION AREA = 23.2 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 1.8 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 14.8 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 0.0 S.F.
 EMBANKMENT AREA = 10.3 S.F.
 TOPSOIL CUT AREA = 0.1 S.F.
 TOPSOIL FILL AREA = 4.6 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

34 + 50.00

FILE NAME = N:\PROJECTS\002334-00-4_US-30_Design\Sections\3384-US30-rest-03_PRCB.dgn

CG Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

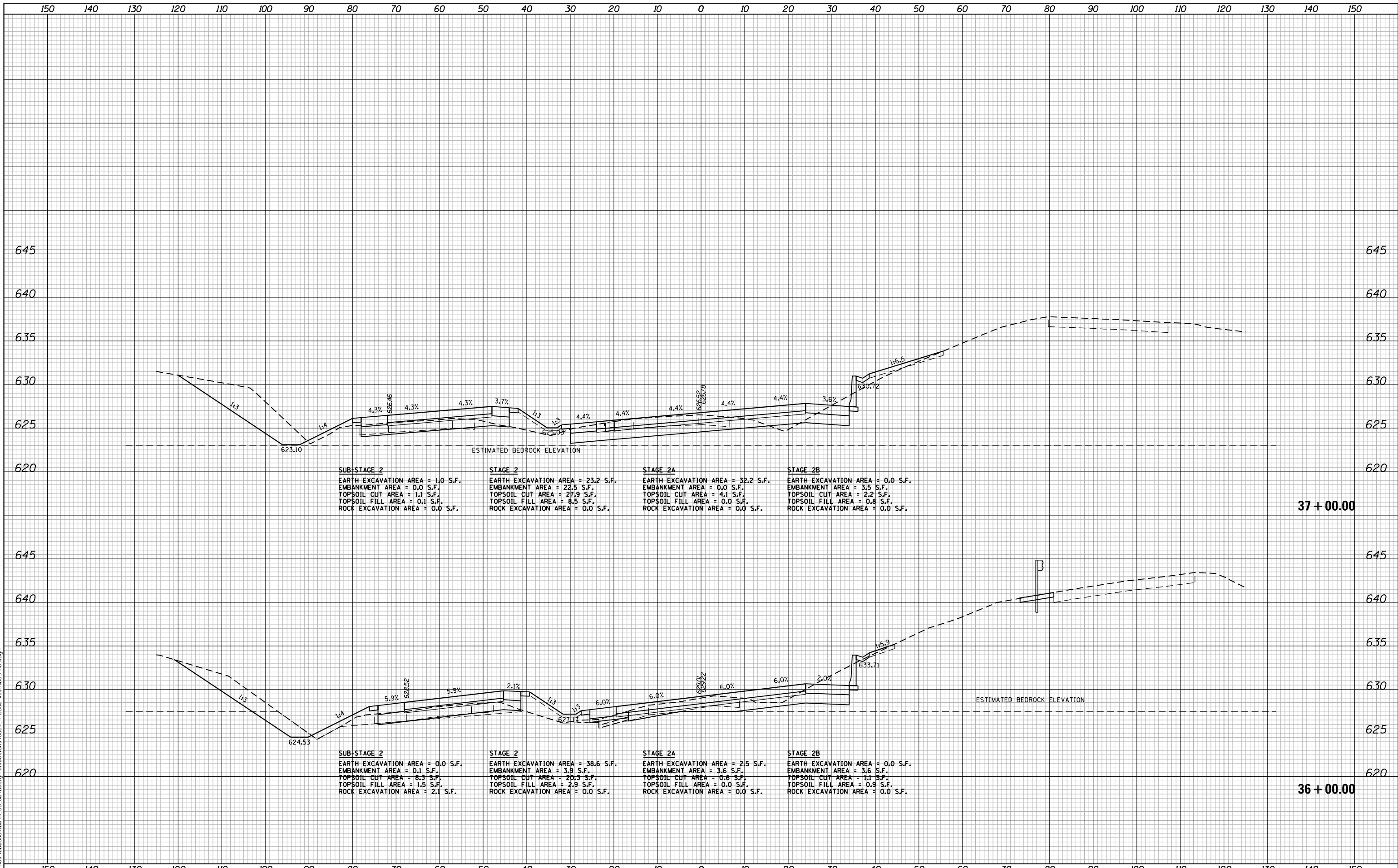
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 RAMP CB**

SCALE: SHEET NO. OF SHEETS STA. 34+50.00 TO STA. 35+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	759
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



SUB-STAGE 2
 EARTH EXCAVATION AREA = 1.0 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 1.1 S.F.
 TOPSOIL FILL AREA = 0.1 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 23.2 S.F.
 EMBANKMENT AREA = 22.5 S.F.
 TOPSOIL CUT AREA = 27.9 S.F.
 TOPSOIL FILL AREA = 8.5 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 32.2 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 4.1 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 0.0 S.F.
 EMBANKMENT AREA = 3.5 S.F.
 TOPSOIL CUT AREA = 2.2 S.F.
 TOPSOIL FILL AREA = 0.8 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

37 + 00.00

SUB-STAGE 2
 EARTH EXCAVATION AREA = 0.0 S.F.
 EMBANKMENT AREA = 0.1 S.F.
 TOPSOIL CUT AREA = 8.3 S.F.
 TOPSOIL FILL AREA = 1.5 S.F.
 ROCK EXCAVATION AREA = 2.1 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 38.6 S.F.
 EMBANKMENT AREA = 3.9 S.F.
 TOPSOIL CUT AREA = 20.3 S.F.
 TOPSOIL FILL AREA = 2.9 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 2.5 S.F.
 EMBANKMENT AREA = 3.6 S.F.
 TOPSOIL CUT AREA = 0.6 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 0.0 S.F.
 EMBANKMENT AREA = 3.6 S.F.
 TOPSOIL CUT AREA = 1.1 S.F.
 TOPSOIL FILL AREA = 0.9 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

36 + 00.00

FILE NAME = N:\PROJECTS\020334-00\4_US_30\Design\Sections\3384_1-US30-ramp-03_PRCB.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

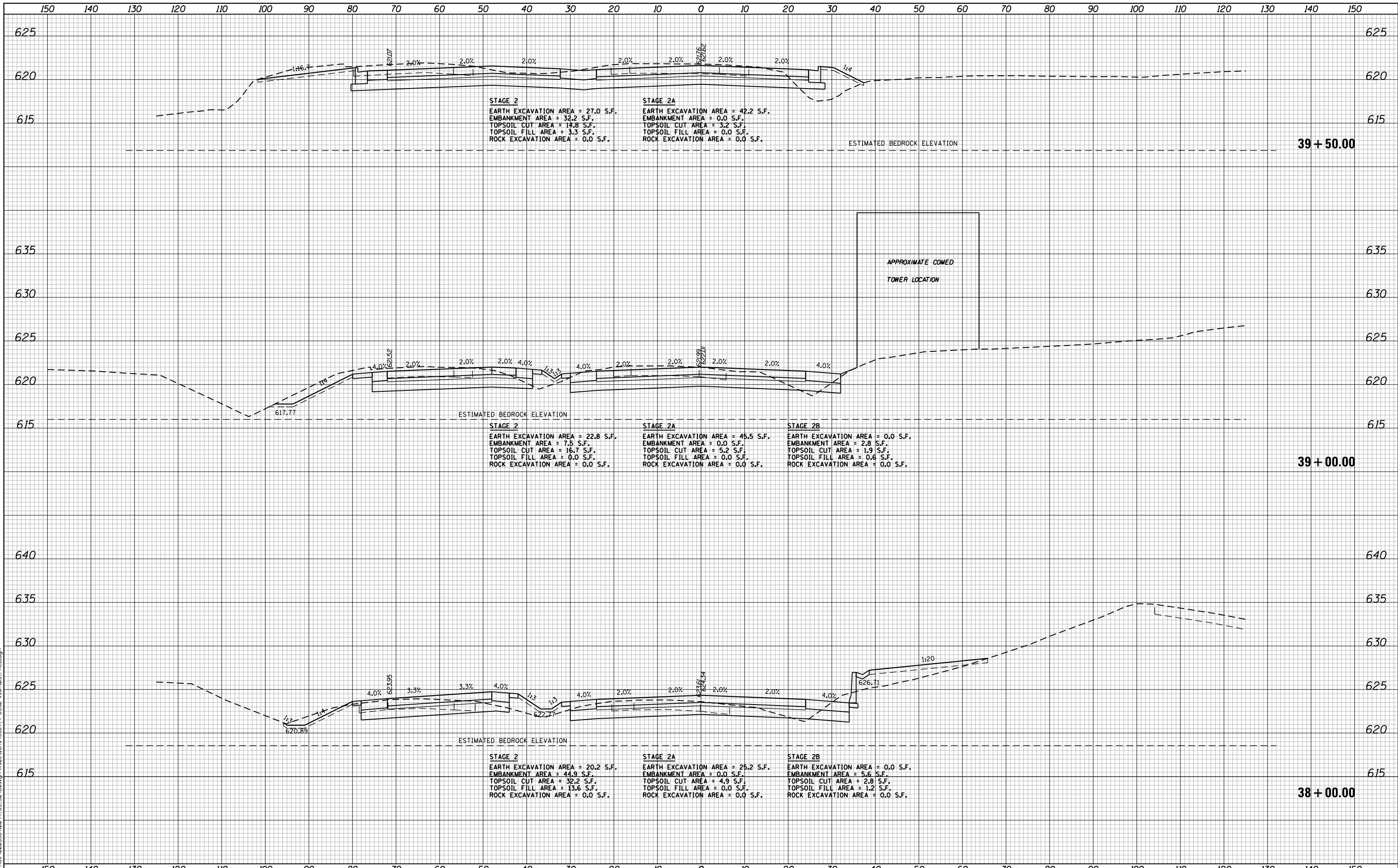
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 RAMP CB**

SCALE: SHEET NO. OF SHEETS STA. 36+00.00 TO STA. 37+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	760
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



STAGE 2
 EARTH EXCAVATION AREA = 27.0 S.F.
 EMBANKMENT AREA = 32.2 S.F.
 TOPSOIL CUT AREA = 14.8 S.F.
 TOPSOIL FILL AREA = 3.3 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 42.2 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 3.2 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

ESTIMATED BEDROCK ELEVATION

39 + 50.00

ESTIMATED BEDROCK ELEVATION

STAGE 2
 EARTH EXCAVATION AREA = 22.8 S.F.
 EMBANKMENT AREA = 7.5 S.F.
 TOPSOIL CUT AREA = 16.7 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 45.5 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 5.2 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 0.0 S.F.
 EMBANKMENT AREA = 2.8 S.F.
 TOPSOIL CUT AREA = 1.9 S.F.
 TOPSOIL FILL AREA = 0.6 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

39 + 00.00

ESTIMATED BEDROCK ELEVATION

STAGE 2
 EARTH EXCAVATION AREA = 20.2 S.F.
 EMBANKMENT AREA = 44.9 S.F.
 TOPSOIL CUT AREA = 32.2 S.F.
 TOPSOIL FILL AREA = 13.6 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 25.2 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 4.9 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 0.0 S.F.
 EMBANKMENT AREA = 5.6 S.F.
 TOPSOIL CUT AREA = 2.8 S.F.
 TOPSOIL FILL AREA = 1.2 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

38 + 00.00

FILE NAME = N:\PROJECTS\002334-00\4_US_30_Design\CrossSections_3384_4-US30-rst.dwg; PRCB.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

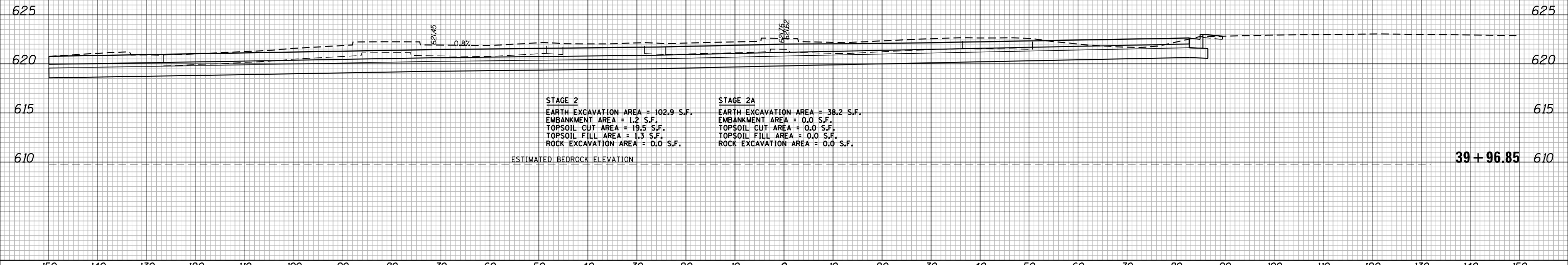
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS**

SCALE: SHEET NO. OF SHEETS STA. 38+00.00 TO STA. 39+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	761
CONTRACT NO. 60N87			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



STAGE 2
 EARTH EXCAVATION AREA = 102.9 S.F.
 EMBANKMENT AREA = 1.2 S.F.
 TOPSOIL CUT AREA = 19.5 S.F.
 TOPSOIL FILL AREA = 1.3 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 38.2 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

ESTIMATED BEDROCK ELEVATION

39+96.85

FILE NAME = N:\PROJECTS\002334-00-4-US-30-Design\CrossSections\3384-US30-rsch-03-PRC.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

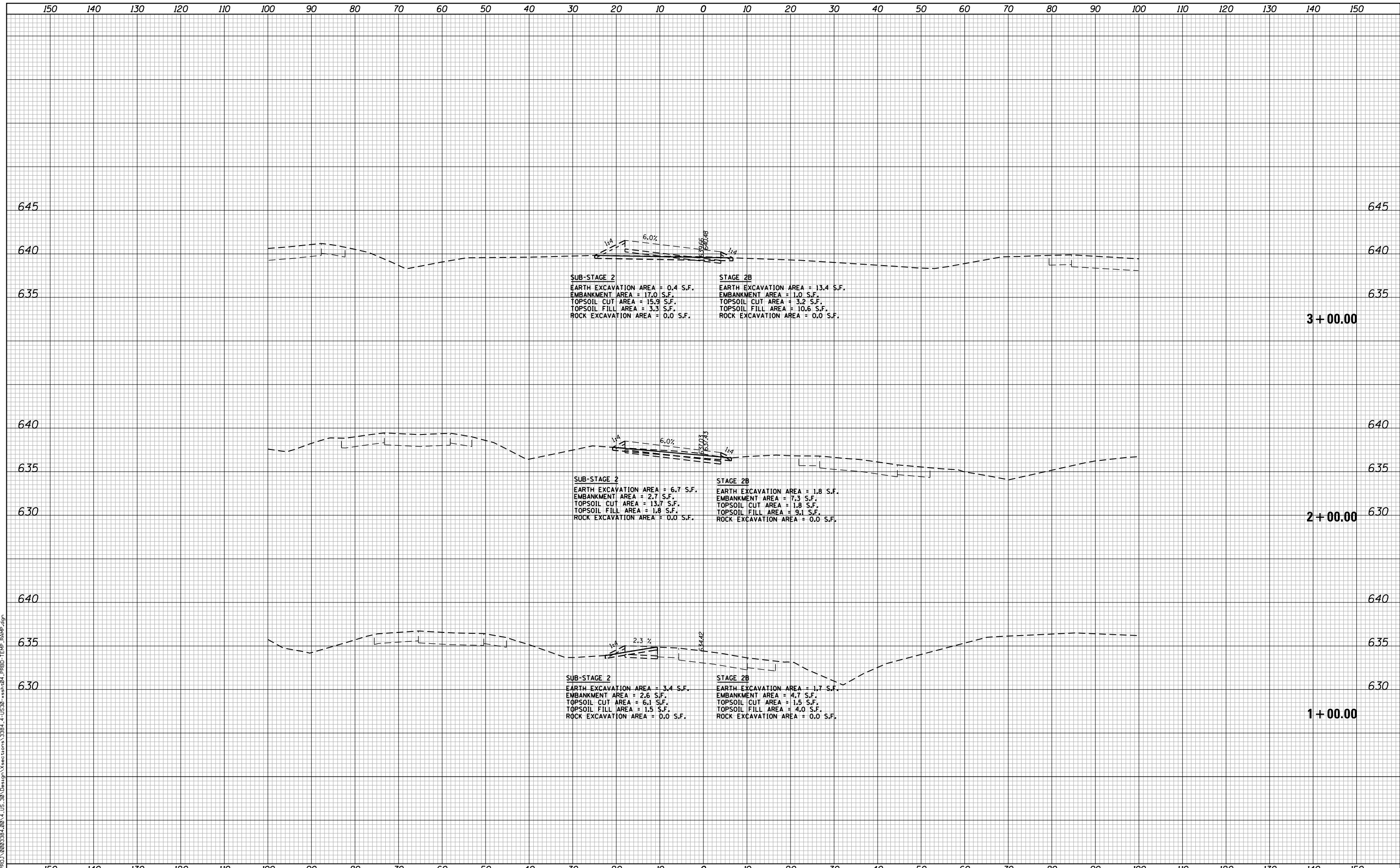
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. 80 / US 30 INTERCHANGE
CROSS SECTIONS

SCALE: SHEET NO. OF SHEETS STA. 39+96.85 TO STA. 39+96.85

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	762
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\020334\004-US-30-Design\CrossSections\3384-1-US30-ramp.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

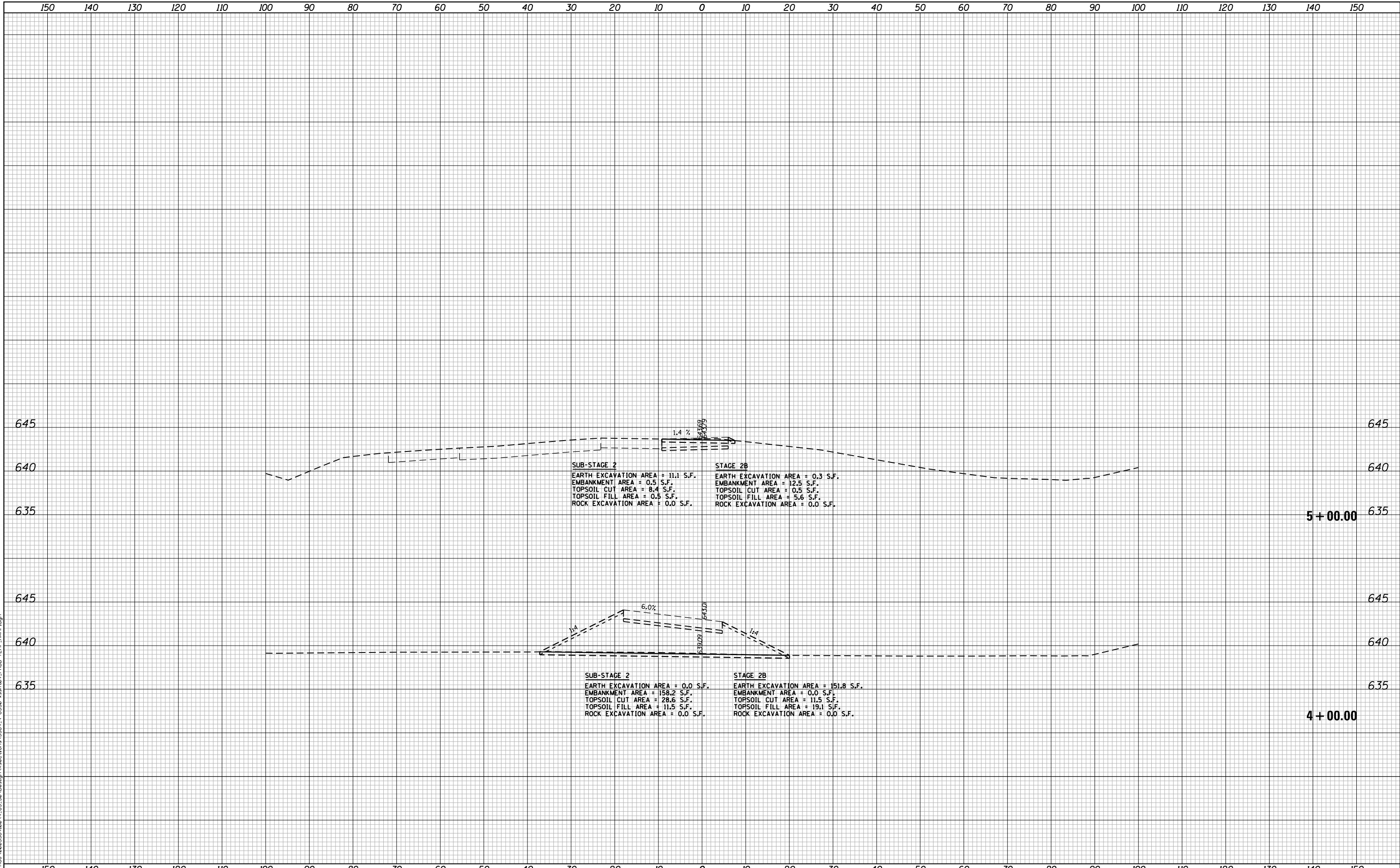
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 SUB-STAGE II RAMP BTR**

SCALE: SHEET NO. OF SHEETS STA. 1+00.00 TO STA. 3+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	763
CONTRACT NO. 60N87			ILLINOIS FED. AID PROJECT	



FILE NAME = N:\PROJECTS\020324\04_US_30\Design\Sections\3284_4-US30-ramp-04-PRBD-TEMP_RAMP.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

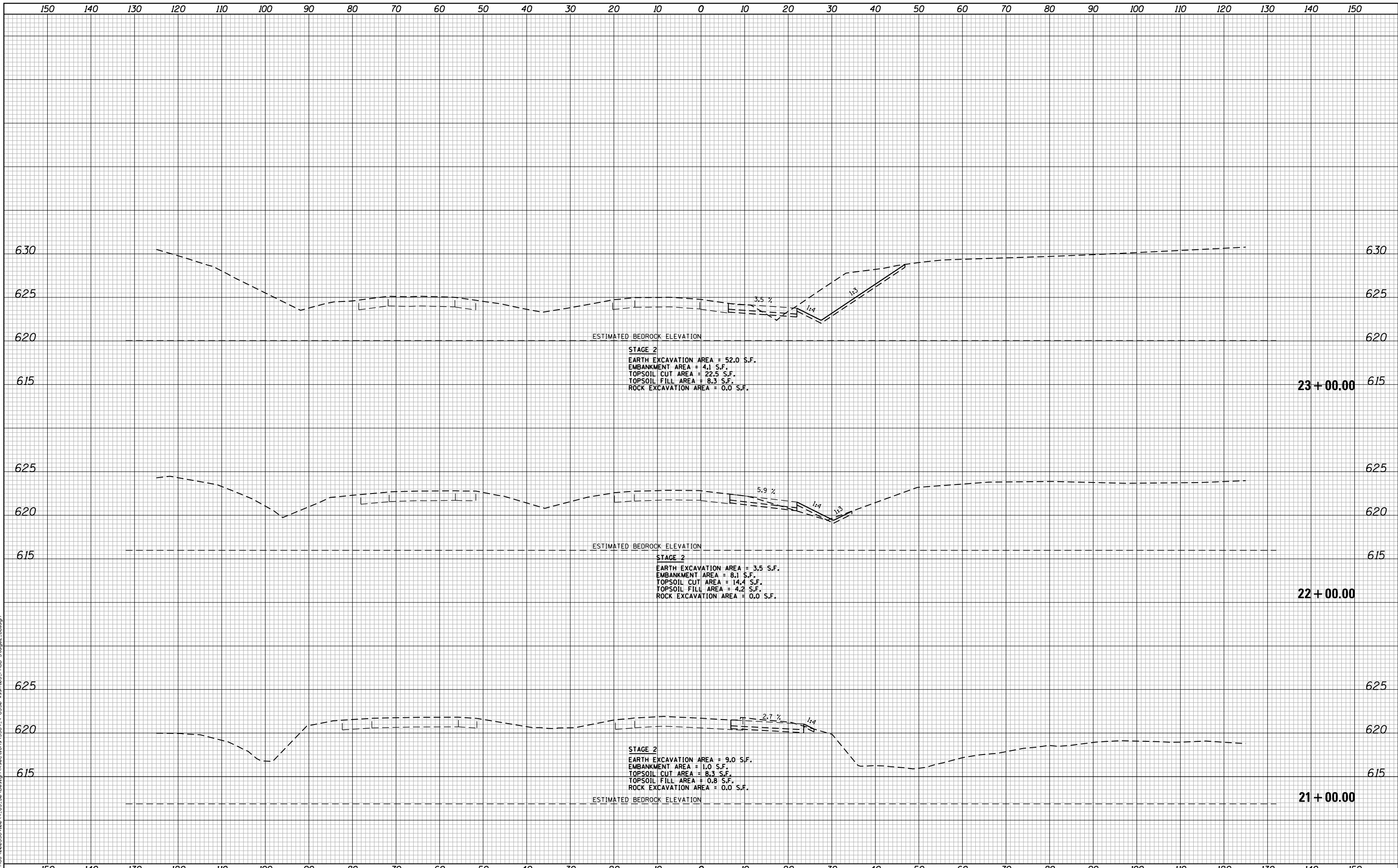
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 SUB-STAGE II RAMP BTR**

SCALE: SHEET NO. OF SHEETS STA. 4+00.00 TO STA. 5+00.00

F.A.I. RTE. 80	SECTION 99-4-1VB-1-R	COUNTY WILL	TOTAL SHEETS 840	SHEET NO. 764
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\020334\004_US_30_Design\CrossSections_3384_4_US30_ramp\05_PBD-Stage2_BD.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

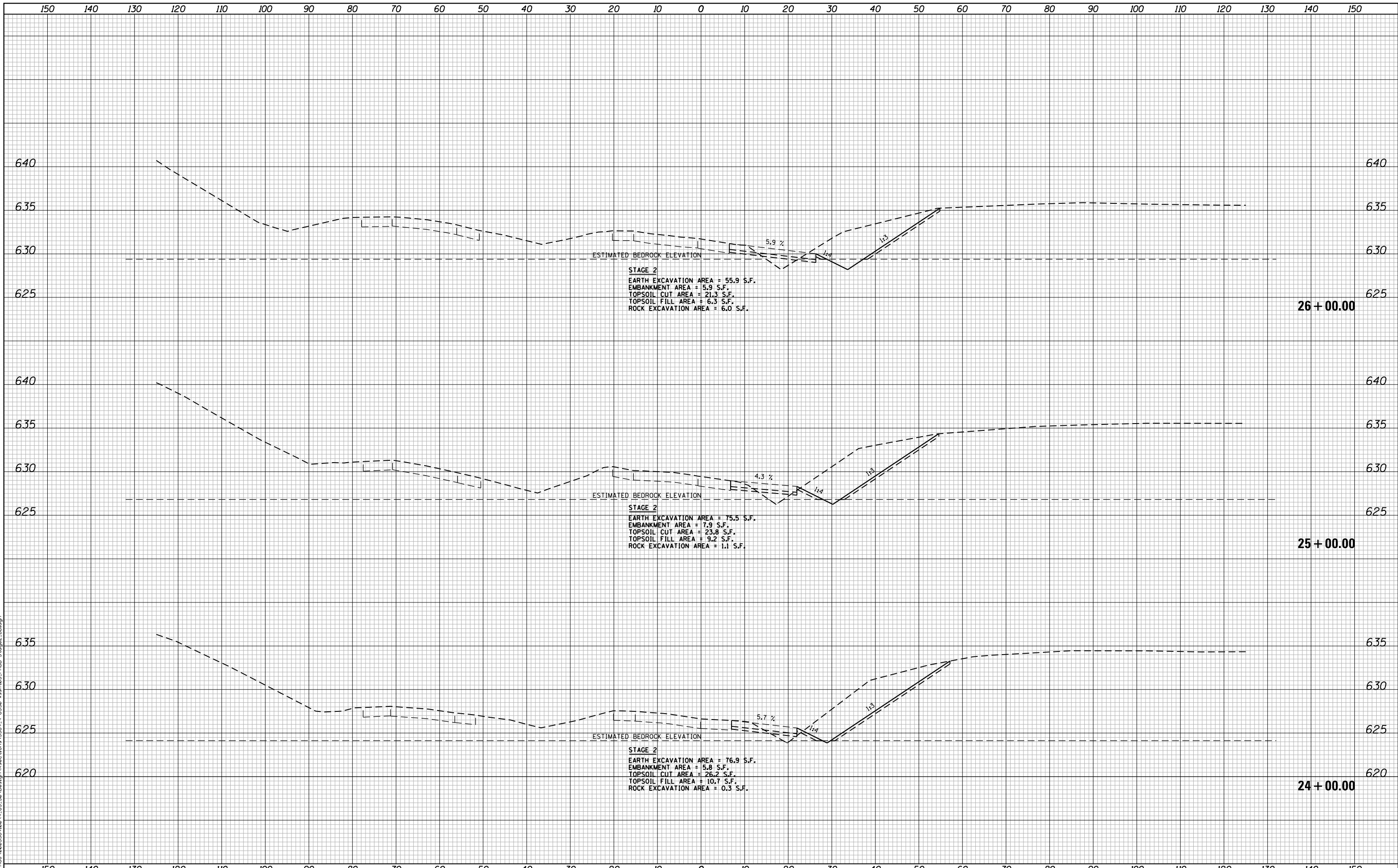
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 STAGE II RAMP BD**

SCALE: SHEET NO. OF SHEETS STA. 21+00.00 TO STA. 23+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	765
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\020334\020334_004_US_30_Design\CrossSections_3384_4-US30-ramp-05_PBD-Stage2_BD.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

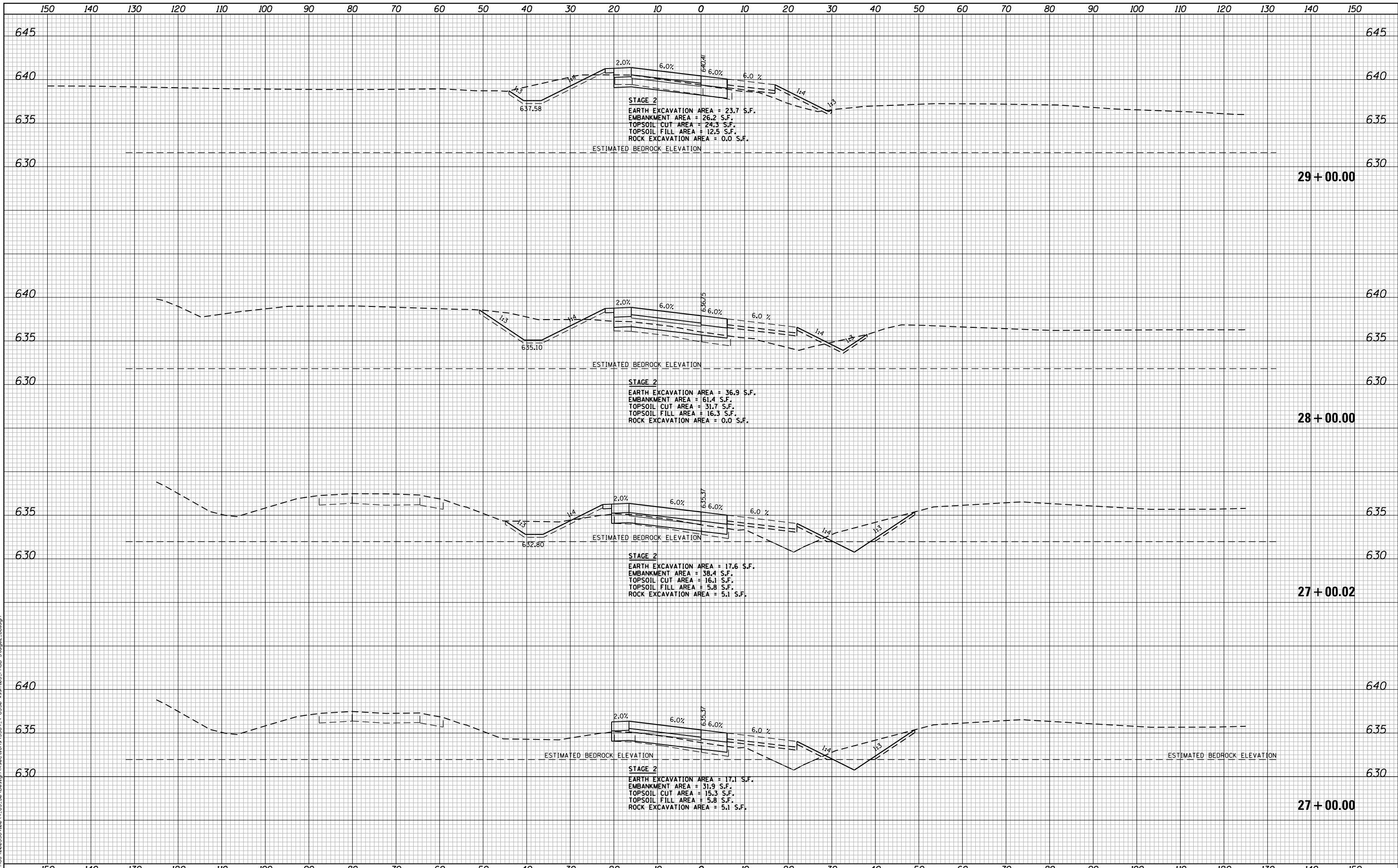
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 STAGE II RAMP BD**

SCALE: SHEET NO. OF SHEETS STA. 24+00.00 TO STA. 26+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	766
CONTRACT NO. 60N87			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	



FILE NAME = N:\PROJECTS\020334-00-4-US-30-Design\CrossSections\3384-4-US30-ramp\05-PRBD-Stage2_BD.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

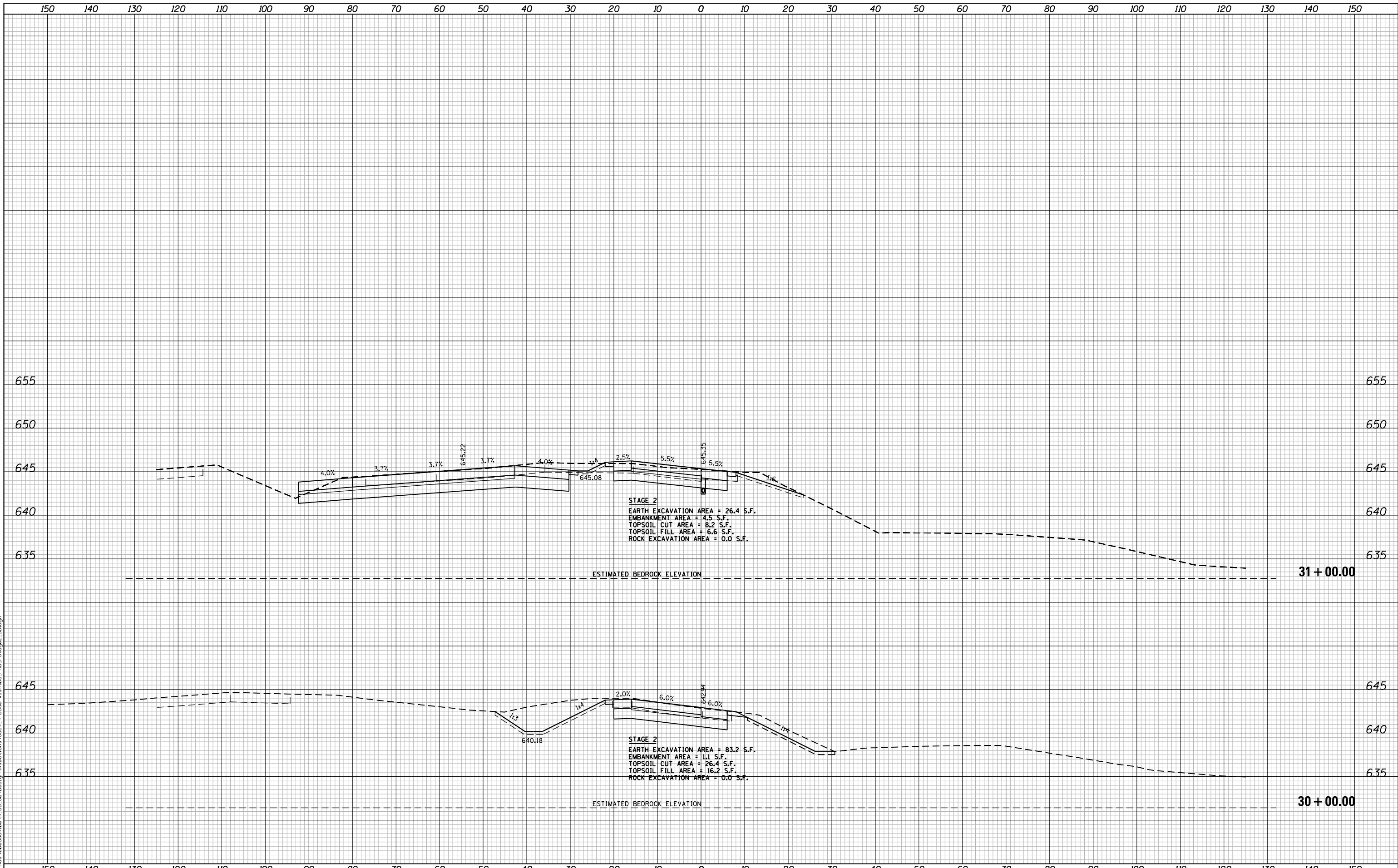
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 STAGE II RAMP BD**

SCALE: SHEET NO. OF SHEETS STA. 27+00.00 TO STA. 29+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	767
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\020334-00-4_US-30_Design\CrossSections_3284_4-US30-rest-05_PBD-Stage2_BD.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

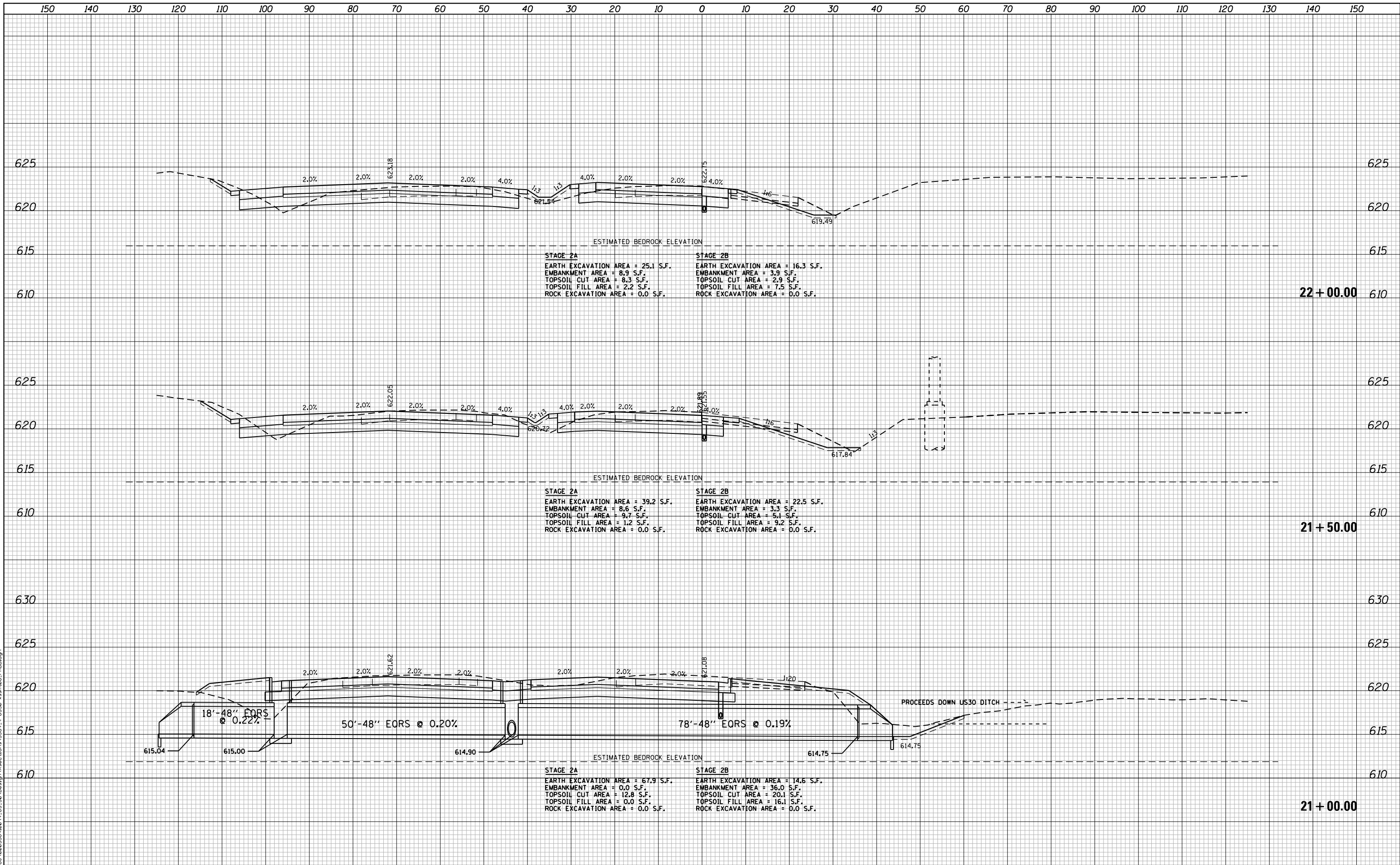
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS**

SCALE: SHEET NO. OF SHEETS STA. 30+00.00 TO STA. 31+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	768
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				



FILE NAME = N:\PROJECTS\020324-004-US-30-Design\CrossSections_3284-US30-ramp-06-PRB.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

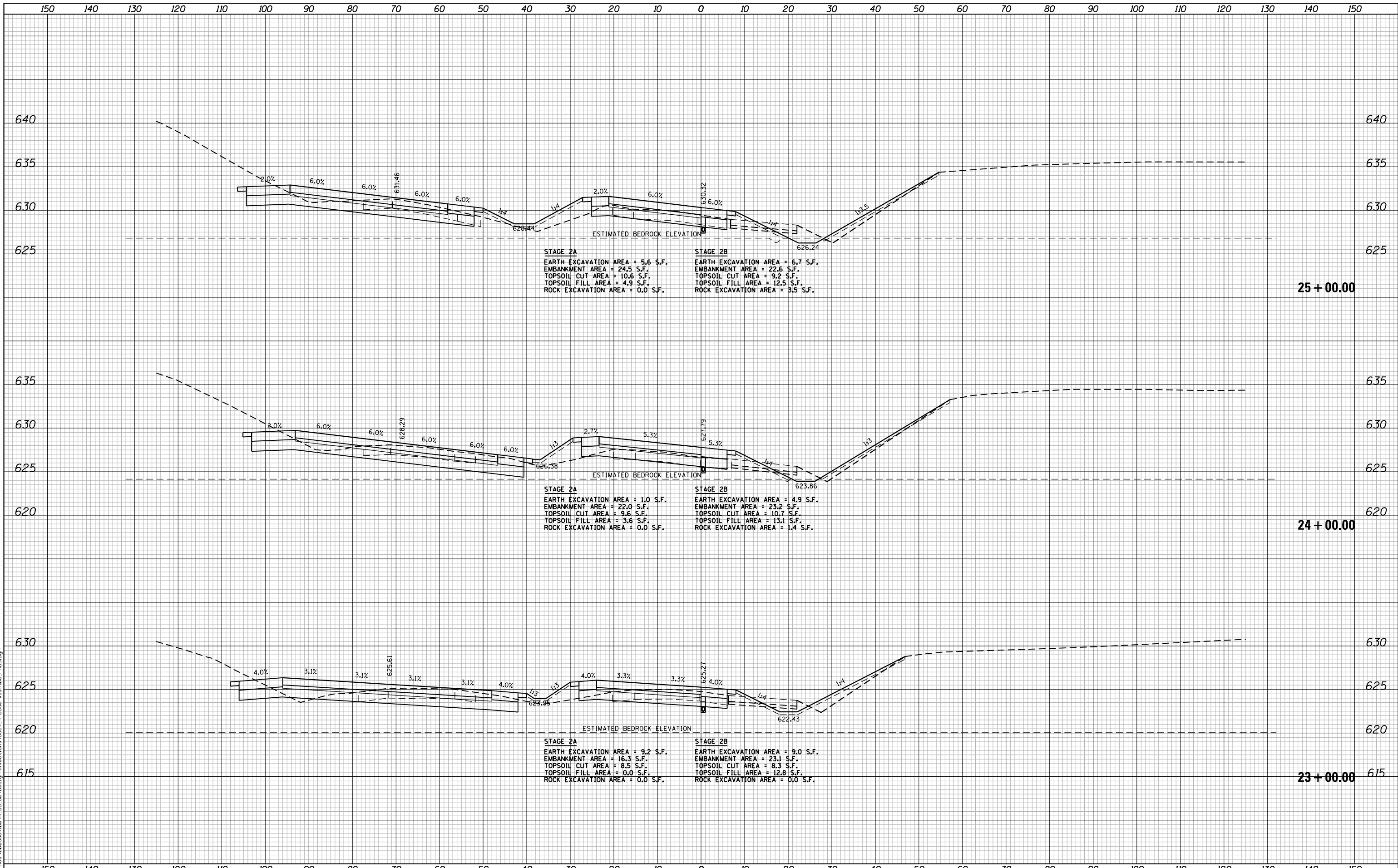
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 RAMP BD**

SCALE: SHEET NO. OF SHEETS STA. 21+00.00 TO STA. 22+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	769
CONTRACT NO. 60N87			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	



FILE NAME = N:\PROJECTS\020334-00-4-US-30-Design\Sections\3384-1-US30-rash.06-FRBD.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

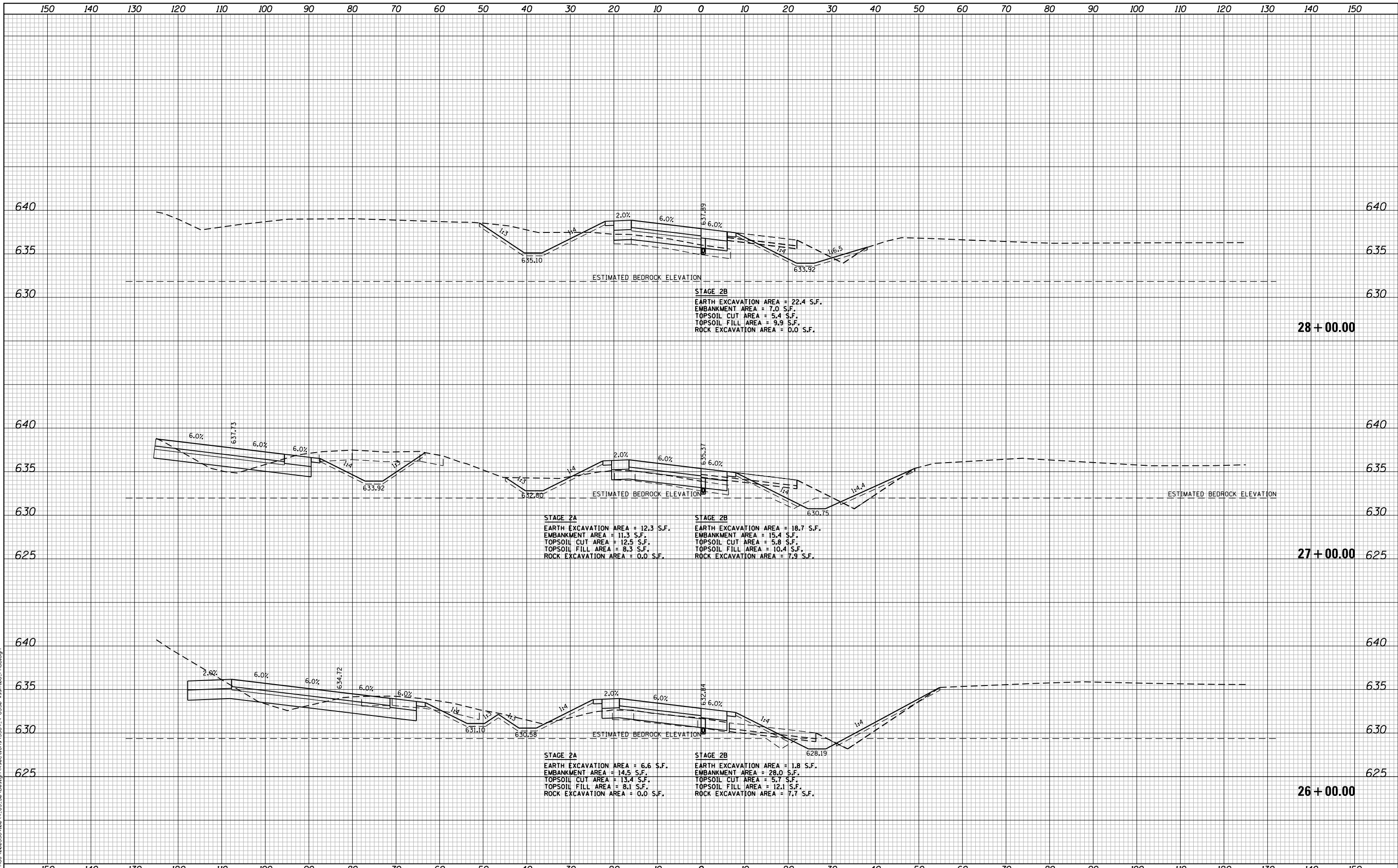
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 RAMP BD**

SCALE: SHEET NO. OF SHEETS STA. 23+00.00 TO STA. 25+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	770
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\020334-00-4-US-30-Design\CrossSections_3384_4-US30-ramp-06-PRBD.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

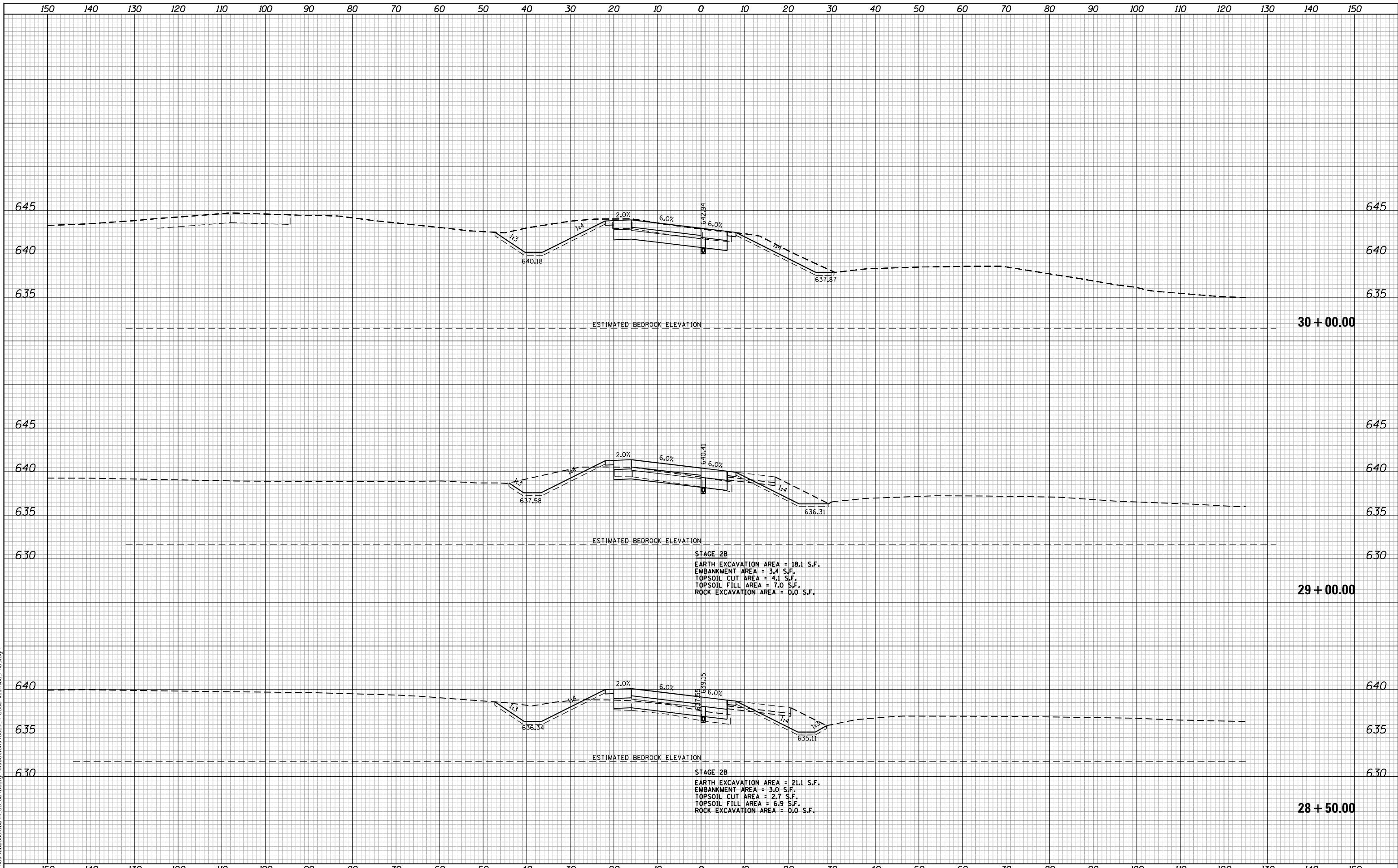
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 RAMP BD**

SCALE: SHEET NO. OF SHEETS STA. 26+00.00 TO STA. 28+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	771
CONTRACT NO. 60N87			ILLINOIS FED. AID PROJECT	



STAGE 2B
 EARTH EXCAVATION AREA = 18.1 S.F.
 EMBANKMENT AREA = 3.4 S.F.
 TOPSOIL CUT AREA = 4.1 S.F.
 TOPSOIL FILL AREA = 7.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 21.1 S.F.
 EMBANKMENT AREA = 3.0 S.F.
 TOPSOIL CUT AREA = 2.7 S.F.
 TOPSOIL FILL AREA = 6.9 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

FILE NAME = N:\PROJECTS\0203284\004_US_30_Design\CrossSections\3284_4-US30-ramp-06_PBD.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

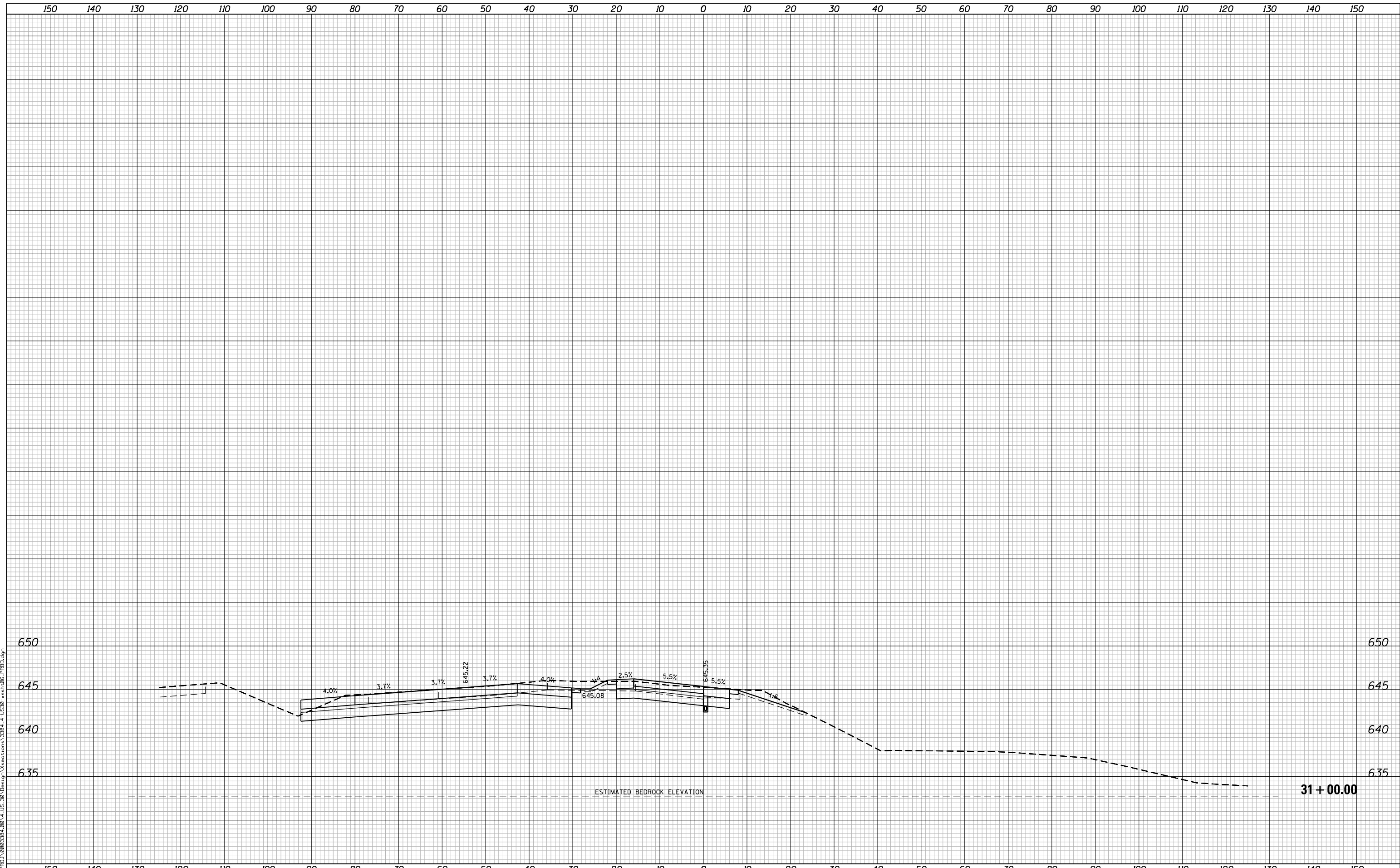
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 RAMP BD**

SCALE: SHEET NO. OF SHEETS STA. 28+50.00 TO STA. 30+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	772
CONTRACT NO. 60N87			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	



FILE NAME = N:\PROJECTS\002334-00-4_US-30_Design\CrossSections\3384-4-US30-rst.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

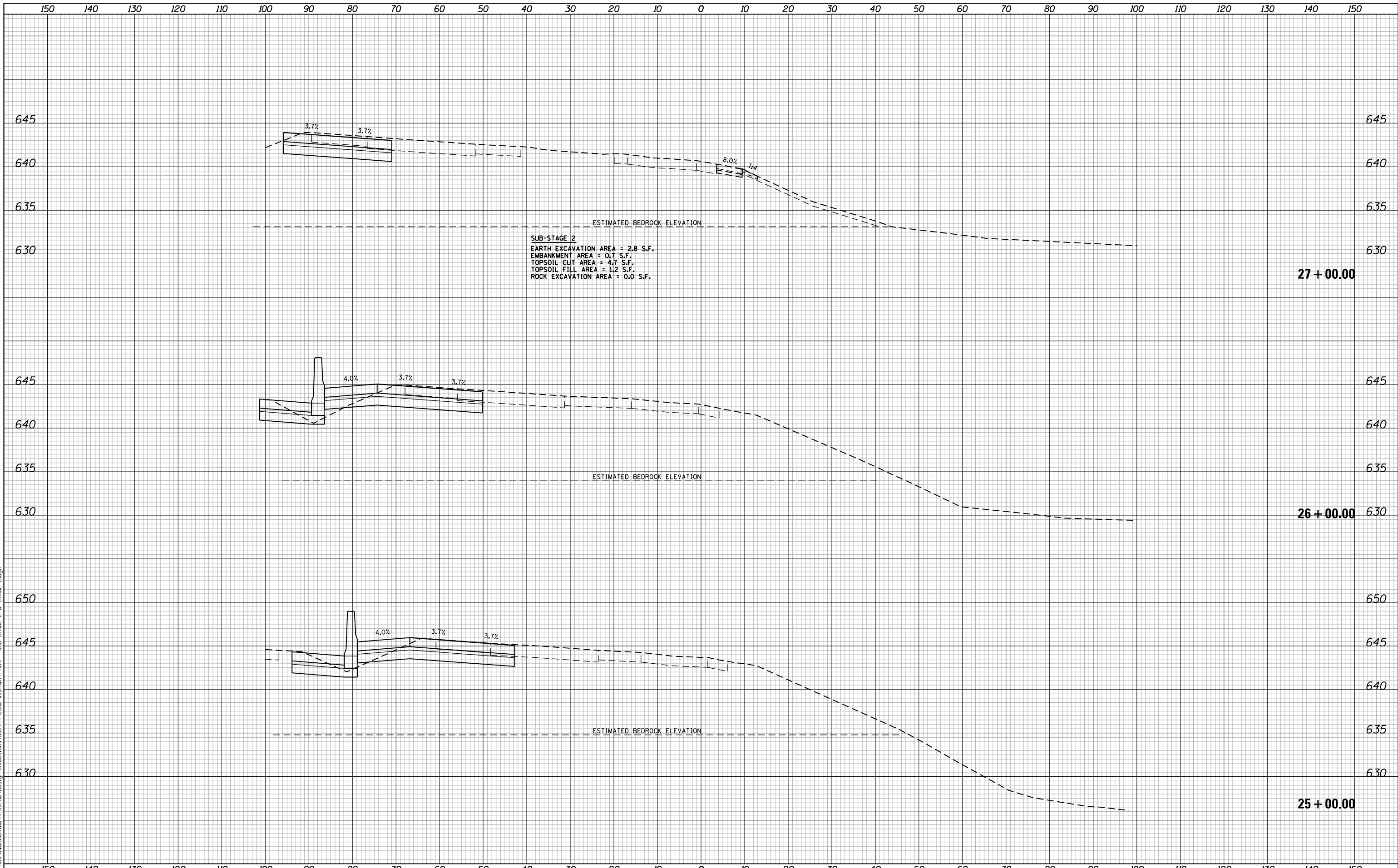
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS**

SCALE: SHEET NO. OF SHEETS STA. 31+00.00 TO STA. 31+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	773
CONTRACT NO. 60N87			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	



FILE NAME = N:\PROJECTS\002334\004_US_30\Design\Sections\3384_+US30-rest\07_PROA - SUB STAGE 2 & STAGE 2.dgn

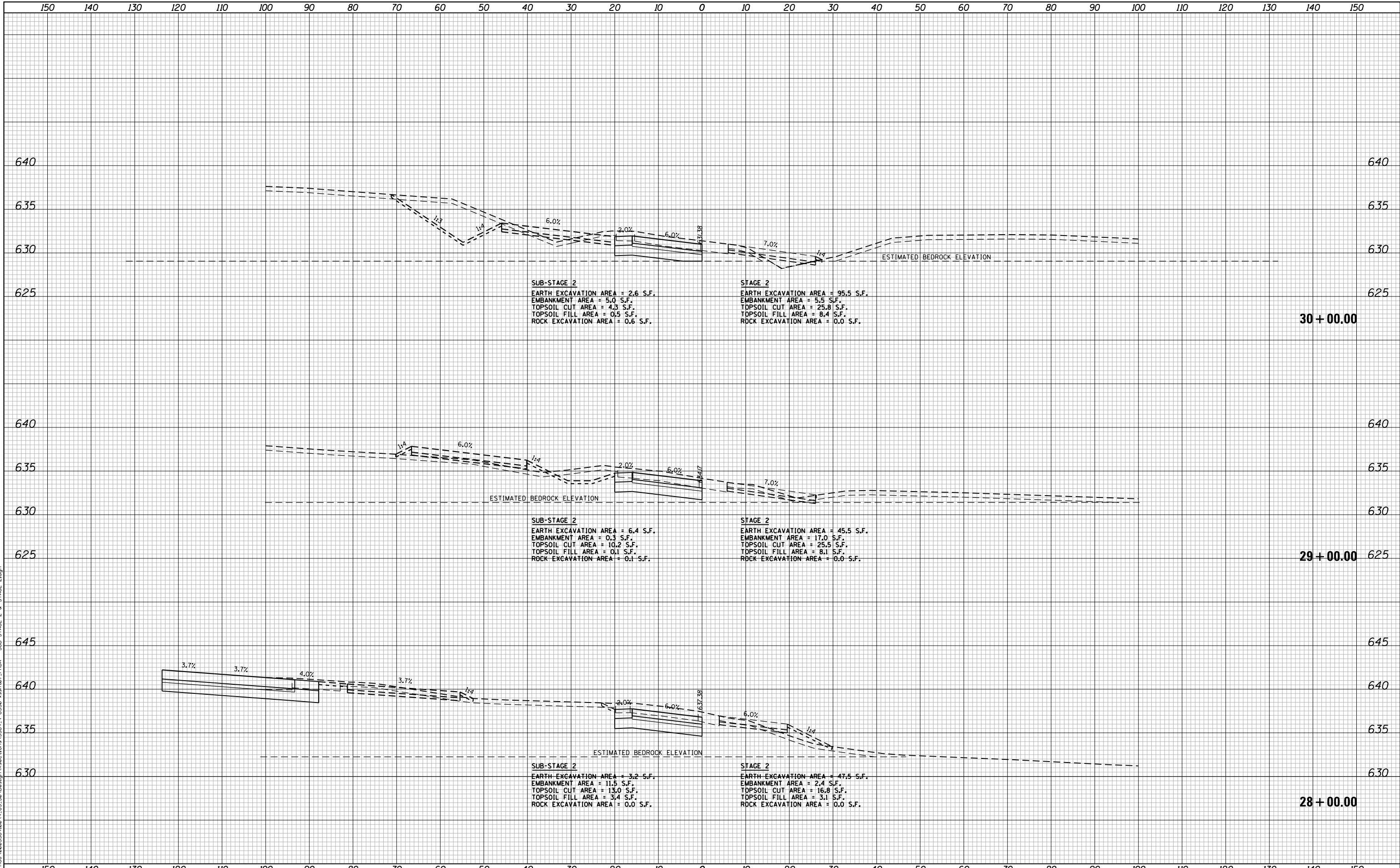
Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

F.A.I. 80 / US 30 INTERCHANGE CROSS SECTIONS RAMP DA			
SCALE:	SHEET NO.	OF SHEETS	STA. 25+00.00 TO STA. 27+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	774
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



SUB-STAGE 2
 EARTH EXCAVATION AREA = 2.6 S.F.
 EMBANKMENT AREA = 5.0 S.F.
 TOPSOIL CUT AREA = 4.3 S.F.
 TOPSOIL FILL AREA = 0.5 S.F.
 ROCK EXCAVATION AREA = 0.6 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 95.5 S.F.
 EMBANKMENT AREA = 5.5 S.F.
 TOPSOIL CUT AREA = 25.8 S.F.
 TOPSOIL FILL AREA = 8.4 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

30 + 00.00

SUB-STAGE 2
 EARTH EXCAVATION AREA = 6.4 S.F.
 EMBANKMENT AREA = 0.3 S.F.
 TOPSOIL CUT AREA = 10.2 S.F.
 TOPSOIL FILL AREA = 0.1 S.F.
 ROCK EXCAVATION AREA = 0.1 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 45.5 S.F.
 EMBANKMENT AREA = 17.0 S.F.
 TOPSOIL CUT AREA = 25.5 S.F.
 TOPSOIL FILL AREA = 8.1 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

29 + 00.00

SUB-STAGE 2
 EARTH EXCAVATION AREA = 3.2 S.F.
 EMBANKMENT AREA = 11.5 S.F.
 TOPSOIL CUT AREA = 13.0 S.F.
 TOPSOIL FILL AREA = 3.4 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2
 EARTH EXCAVATION AREA = 47.5 S.F.
 EMBANKMENT AREA = 2.4 S.F.
 TOPSOIL CUT AREA = 16.8 S.F.
 TOPSOIL FILL AREA = 3.1 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

28 + 00.00

FILE NAME = N:\PROJECTS\020334\004_US_30\Design\Sections\3384_1-US30-ramp-07.PRD - SUB STAGE 2 & STAGE 2.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

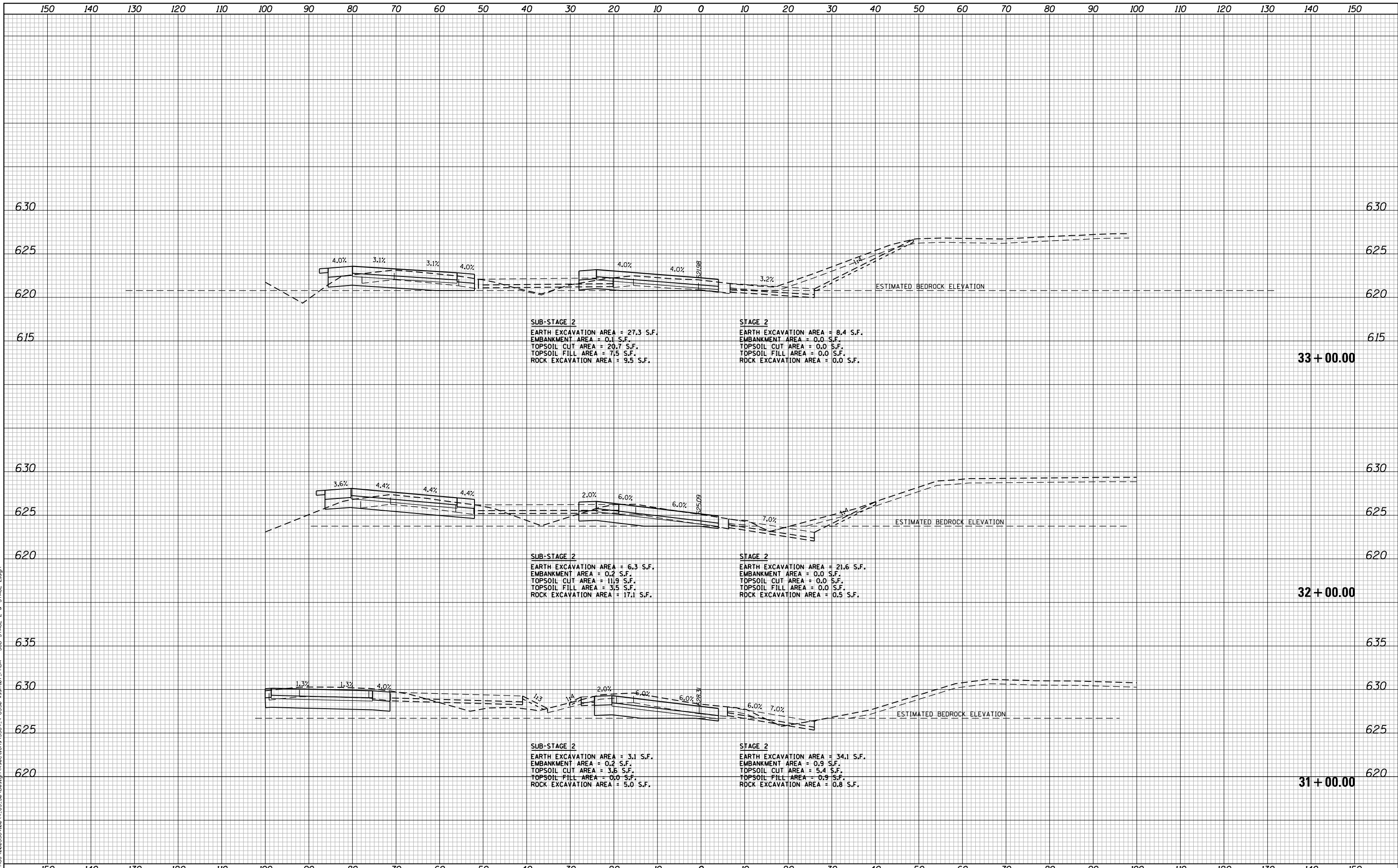
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 RAMP DA**

SCALE: SHEET NO. OF SHEETS STA. 28+00.00 TO STA. 30+00.00

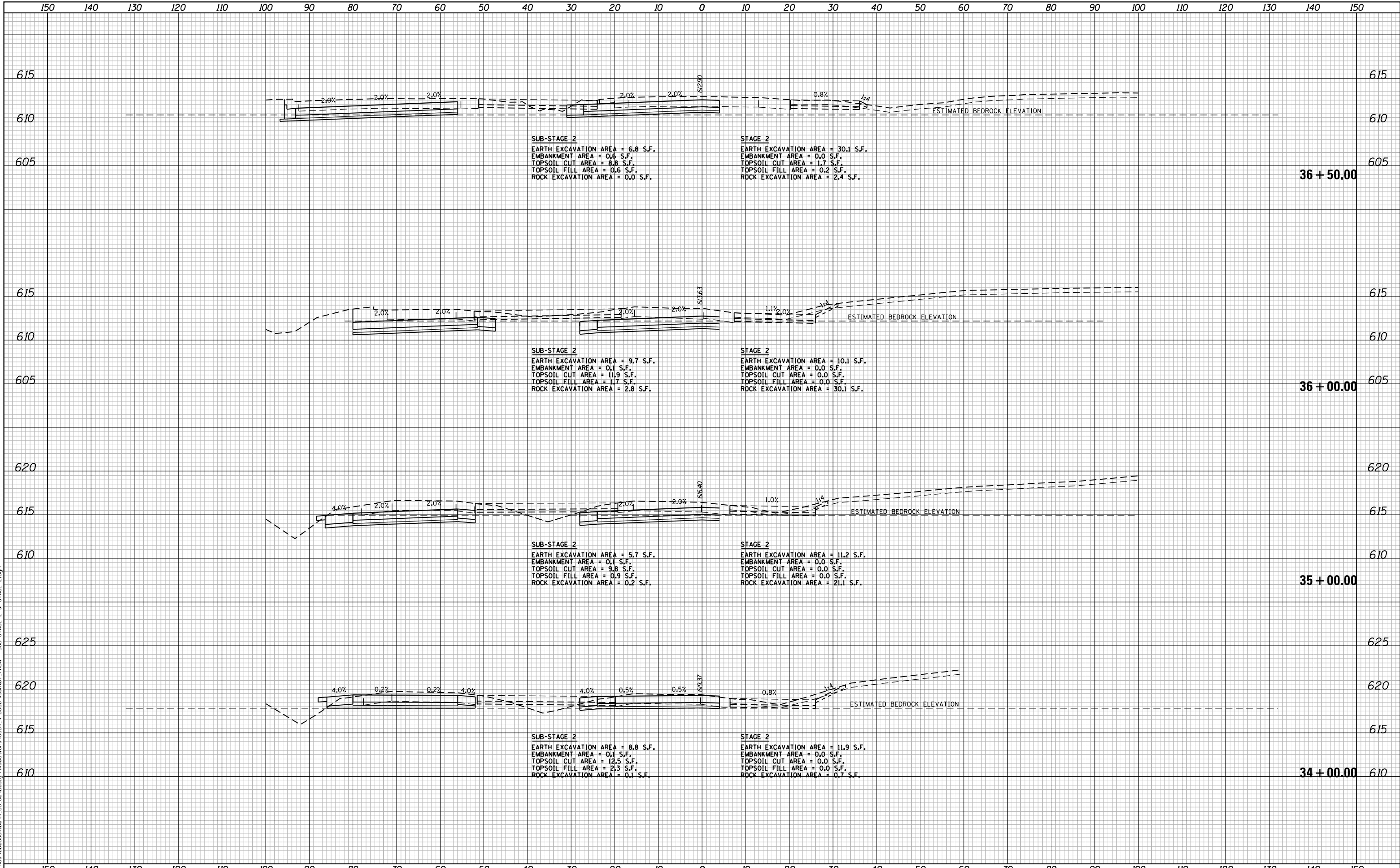
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	775
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\002334\004_US_30\Design\Sections\3284_+US30_ramp\07_PROD - SUB STAGE 2 & STAGE 2.dgn

USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	776
CONTRACT NO. 60N87			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	



FILE NAME = N:\PROJECTS\020334\004\US_30\Design\Sections\3384_4\US30_ramp_da\STAGE 2 & SUB STAGE 2.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

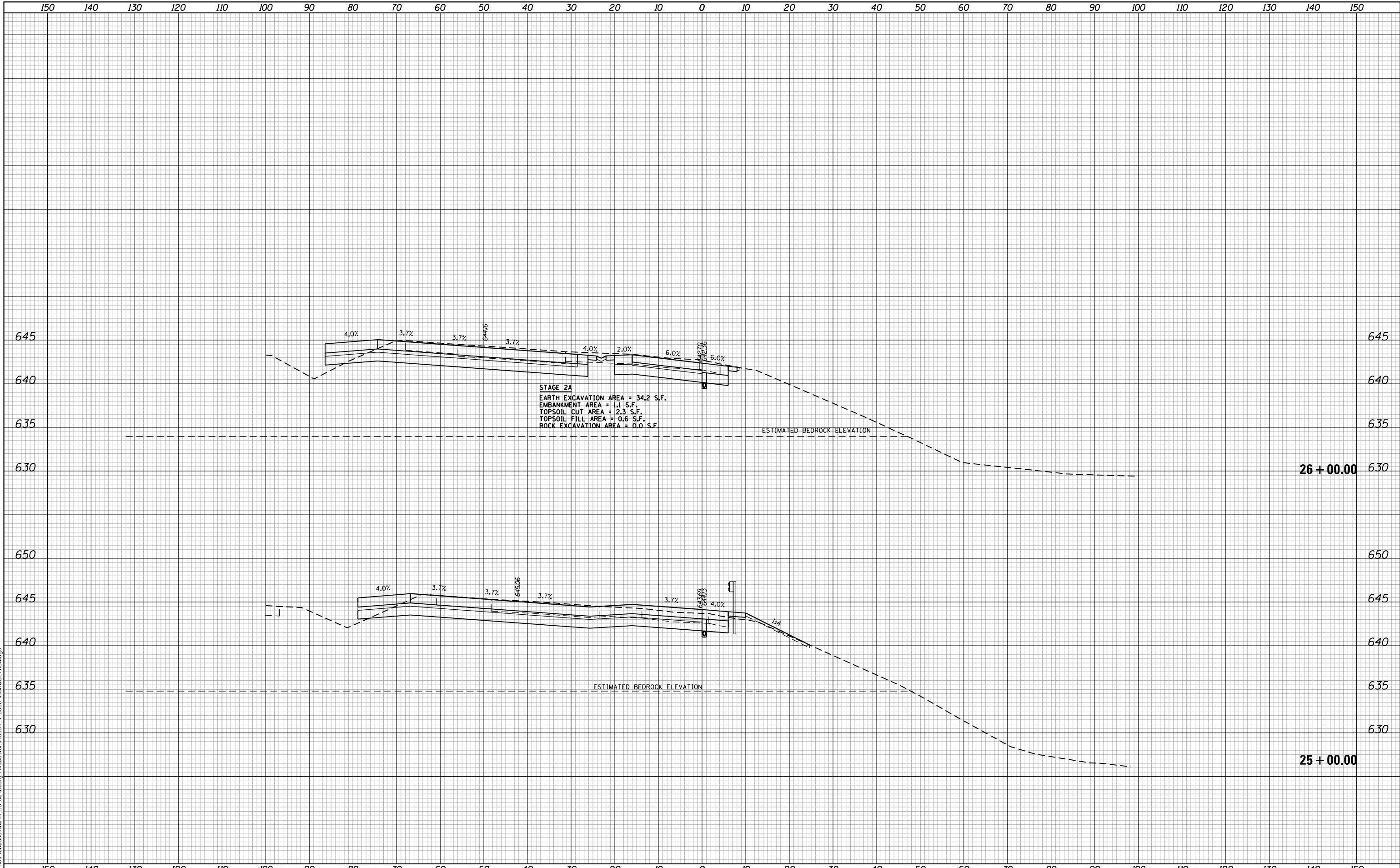
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 RAMP DA**

SCALE: SHEET NO. OF SHEETS STA. 34+00.00 TO STA. 36+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	777
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\002334-00-4-US-30\Design\CrossSections\3384-1-US30-ramp-08-PRD.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

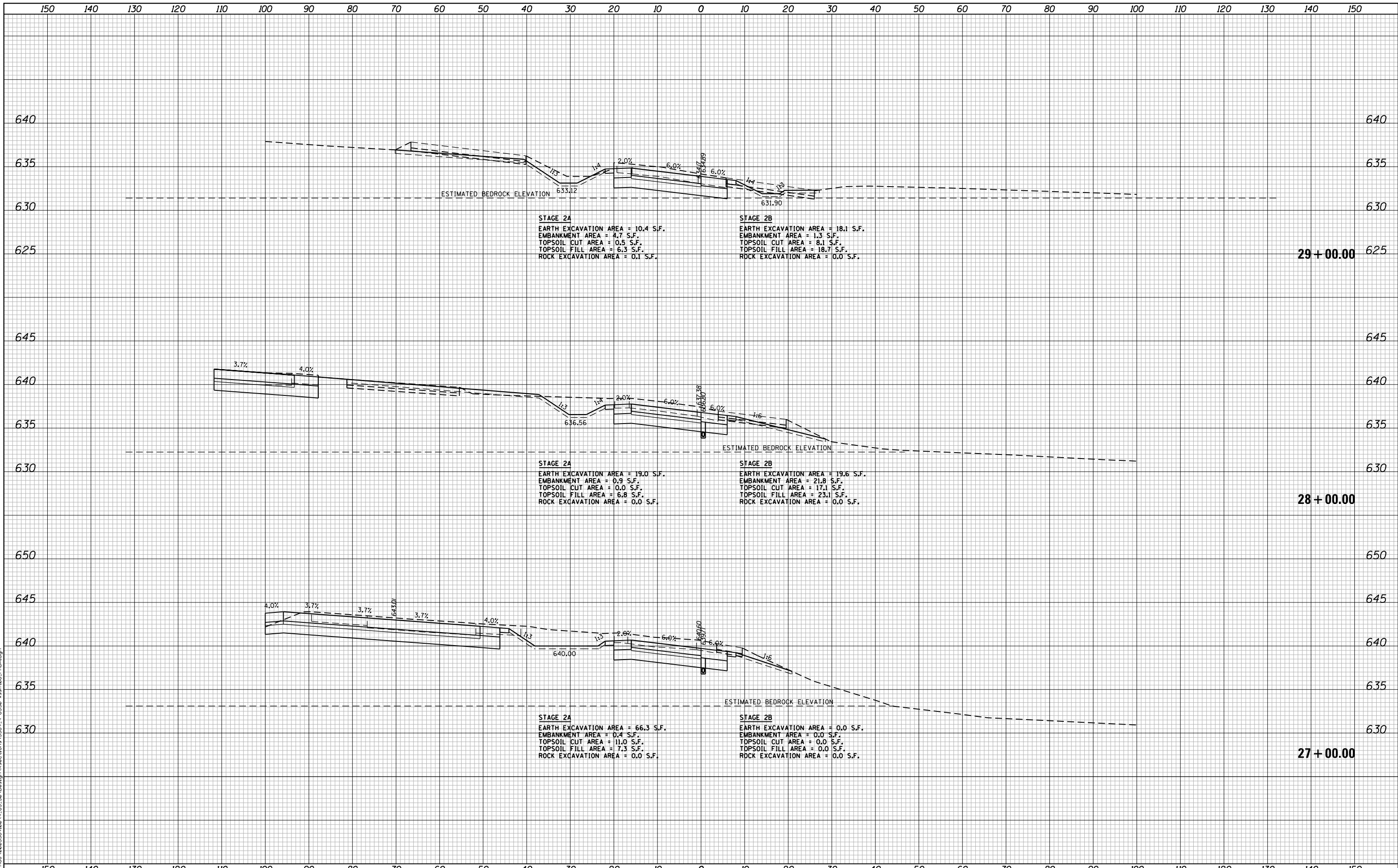
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 RAMP DA**

SCALE: SHEET NO. OF SHEETS STA. 25+00.00 TO STA. 26+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	778
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



STAGE 2A
 EARTH EXCAVATION AREA = 10.4 S.F.
 EMBANKMENT AREA = 4.7 S.F.
 TOPSOIL CUT AREA = 0.5 S.F.
 TOPSOIL FILL AREA = 6.3 S.F.
 ROCK EXCAVATION AREA = 0.1 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 18.1 S.F.
 EMBANKMENT AREA = 1.3 S.F.
 TOPSOIL CUT AREA = 8.1 S.F.
 TOPSOIL FILL AREA = 18.7 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 19.0 S.F.
 EMBANKMENT AREA = 0.9 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 6.8 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 19.6 S.F.
 EMBANKMENT AREA = 21.8 S.F.
 TOPSOIL CUT AREA = 17.1 S.F.
 TOPSOIL FILL AREA = 23.1 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 66.3 S.F.
 EMBANKMENT AREA = 0.4 S.F.
 TOPSOIL CUT AREA = 11.0 S.F.
 TOPSOIL FILL AREA = 7.3 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 0.0 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

FILE NAME = N:\PROJECTS\020324\020324_004_US_30_Design\Sections\3284_1-US30-ramp-08-PRD.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

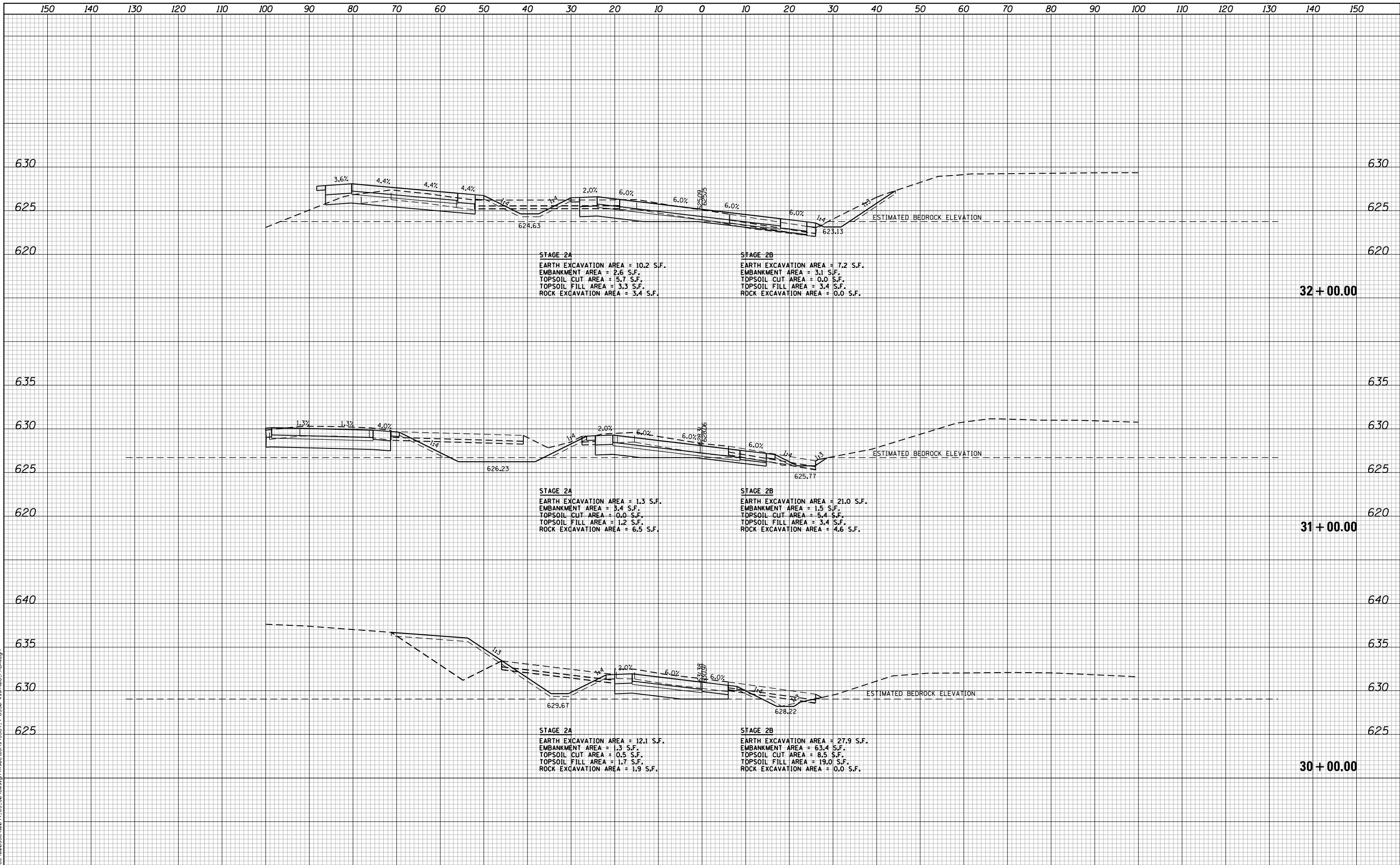
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 RAMP DA**

SCALE: SHEET NO. OF SHEETS STA. 27+00.00 TO STA. 29+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	779
CONTRACT NO. 60N87			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	



STAGE 2A
 EARTH EXCAVATION AREA = 10.2 S.F.
 EMBANKMENT AREA = 2.6 S.F.
 TOPSOIL CUT AREA = 5.7 S.F.
 TOPSOIL FILL AREA = 3.3 S.F.
 ROCK EXCAVATION AREA = 3.4 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 7.2 S.F.
 EMBANKMENT AREA = 3.1 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 3.4 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 1.3 S.F.
 EMBANKMENT AREA = 3.4 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 1.2 S.F.
 ROCK EXCAVATION AREA = 6.5 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 21.0 S.F.
 EMBANKMENT AREA = 1.5 S.F.
 TOPSOIL CUT AREA = 5.4 S.F.
 TOPSOIL FILL AREA = 3.4 S.F.
 ROCK EXCAVATION AREA = 4.6 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 12.1 S.F.
 EMBANKMENT AREA = 1.3 S.F.
 TOPSOIL CUT AREA = 0.5 S.F.
 TOPSOIL FILL AREA = 1.7 S.F.
 ROCK EXCAVATION AREA = 1.9 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 27.9 S.F.
 EMBANKMENT AREA = 63.4 S.F.
 TOPSOIL CUT AREA = 8.5 S.F.
 TOPSOIL FILL AREA = 19.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

FILE NAME = N:\PROJECTS\020324\020324_004_US_30_Design\Sections\3284_+US30_ramp.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

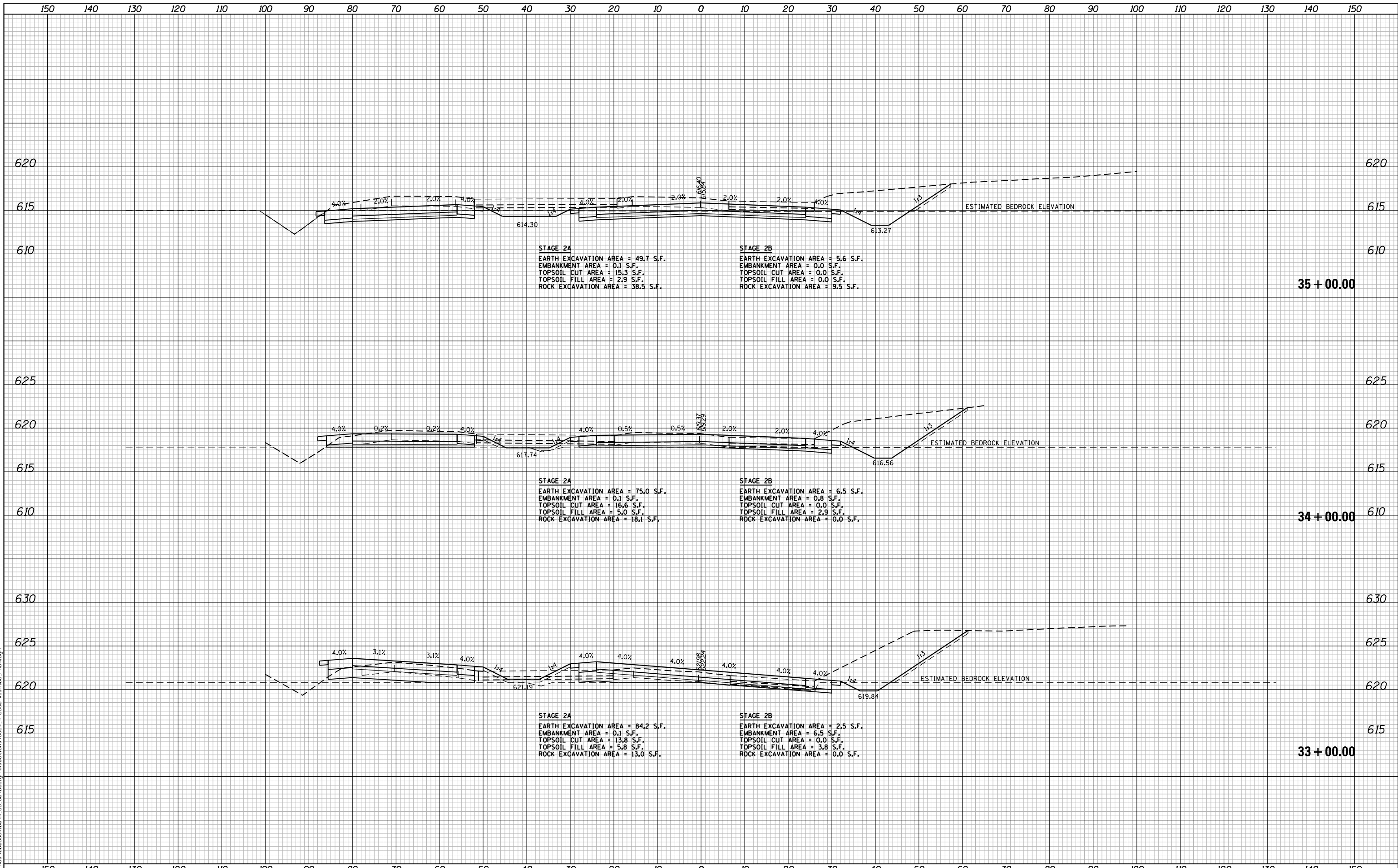
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 RAMP DA**

SCALE: SHEET NO. OF SHEETS STA. 30+00.00 TO STA. 32+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	780
CONTRACT NO. 60N87			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	



STAGE 2A
 EARTH EXCAVATION AREA = 49.7 S.F.
 EMBANKMENT AREA = 0.1 S.F.
 TOPSOIL CUT AREA = 15.3 S.F.
 TOPSOIL FILL AREA = 2.9 S.F.
 ROCK EXCAVATION AREA = 38.5 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 5.6 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 9.5 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 75.0 S.F.
 EMBANKMENT AREA = 0.1 S.F.
 TOPSOIL CUT AREA = 16.6 S.F.
 TOPSOIL FILL AREA = 5.0 S.F.
 ROCK EXCAVATION AREA = 18.1 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 6.5 S.F.
 EMBANKMENT AREA = 0.8 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 2.9 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 2A
 EARTH EXCAVATION AREA = 84.2 S.F.
 EMBANKMENT AREA = 0.1 S.F.
 TOPSOIL CUT AREA = 13.8 S.F.
 TOPSOIL FILL AREA = 5.8 S.F.
 ROCK EXCAVATION AREA = 13.0 S.F.

STAGE 2B
 EARTH EXCAVATION AREA = 2.5 S.F.
 EMBANKMENT AREA = 6.5 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 3.8 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

FILE NAME = N:\PROJECTS\020324-00-4-US-30-Design\Sections\3384-1-US30-ramp-08-PRD.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

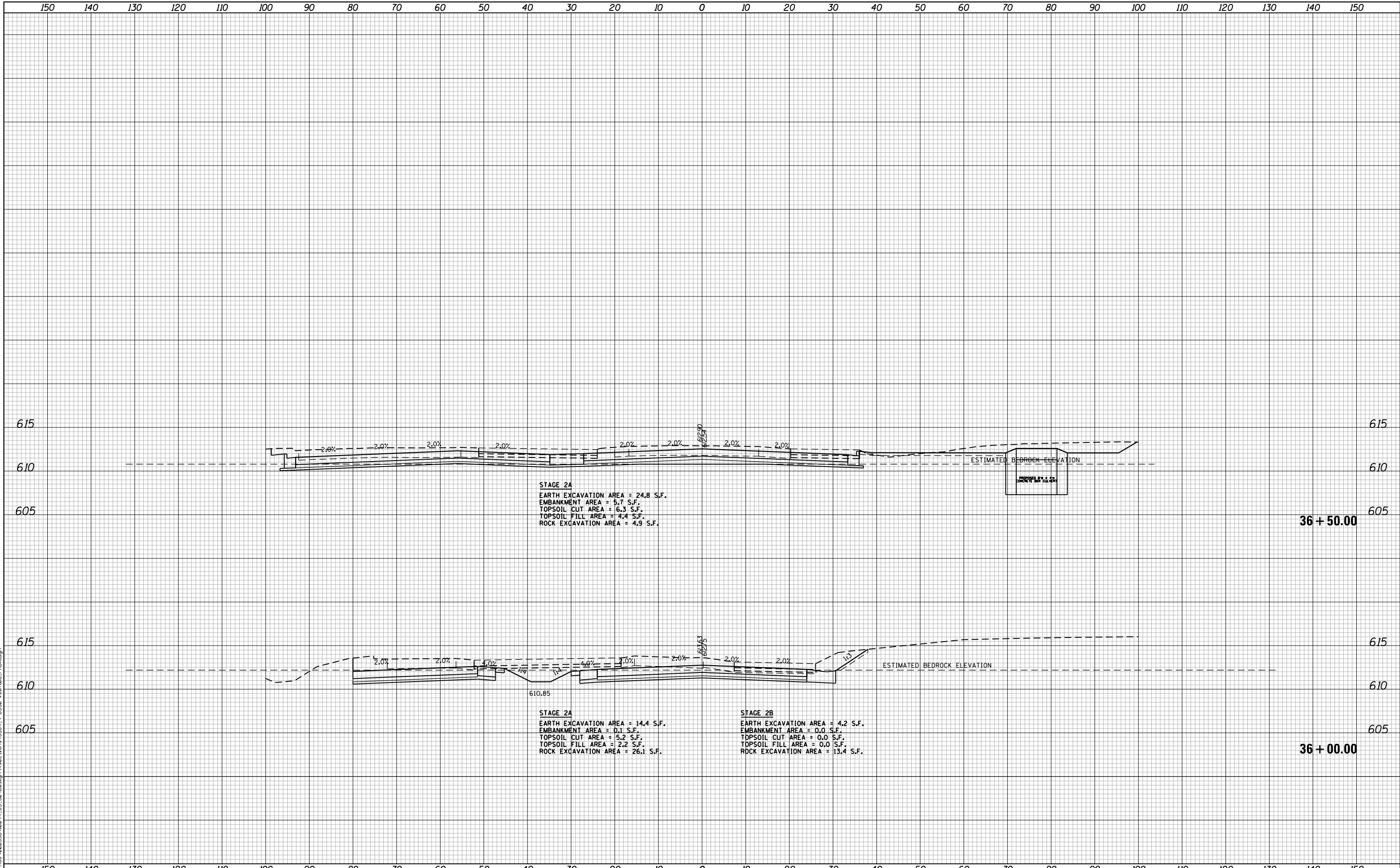
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 RAMP DA**

SCALE: SHEET NO. OF SHEETS STA. 33+00.00 TO STA. 35+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	781
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\002334\004_US_30_Design\CrossSections\3384_1-US30-rest-08_PRD.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

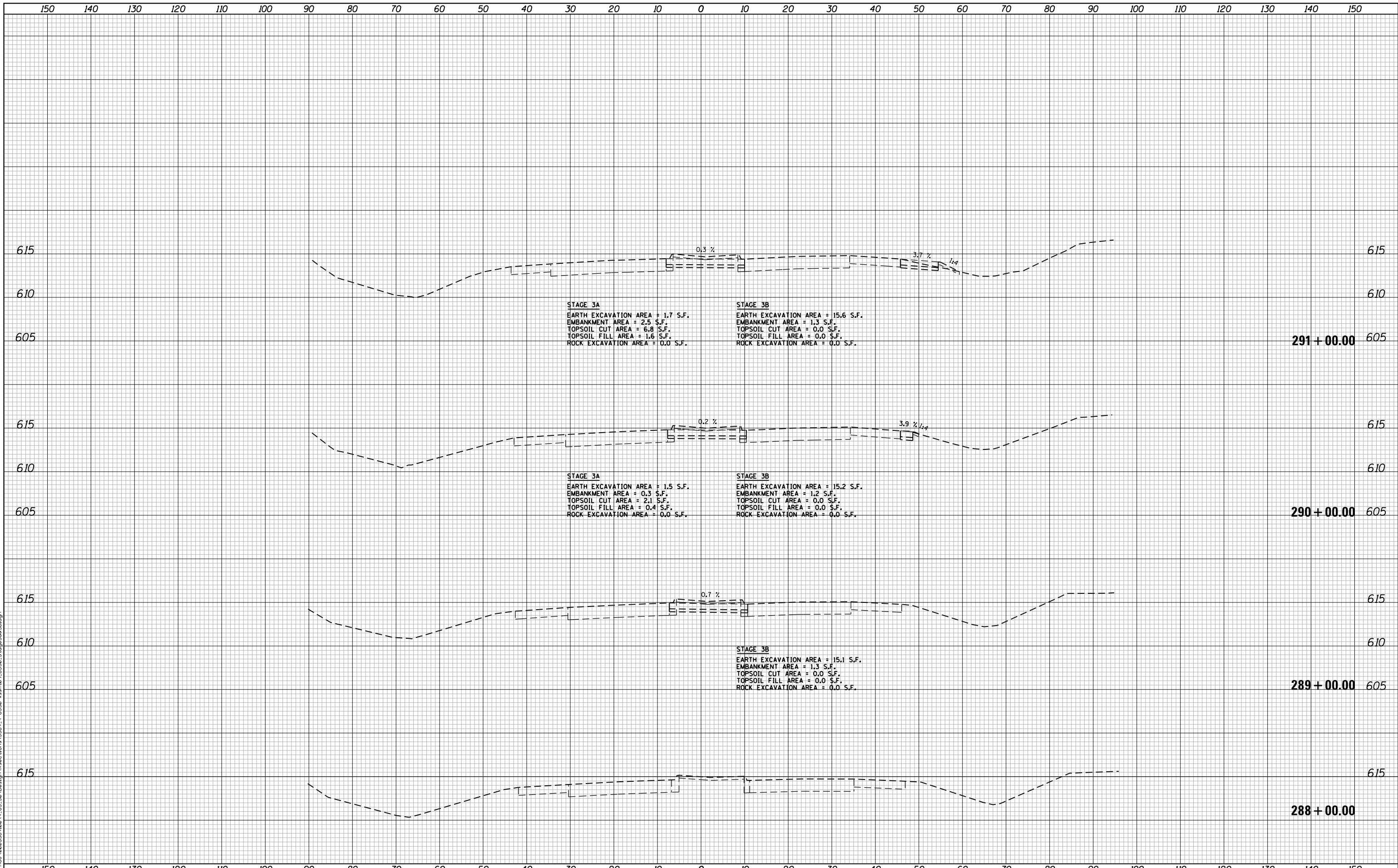
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS**

SCALE: SHEET NO. OF SHEETS STA. 36+00.00 TO STA. 36+50.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	782
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\0203284\004_US_30_Design\Sections\3284_4_US30_rsh.dwg; 3/28/18; US30_Stage3a&3b.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

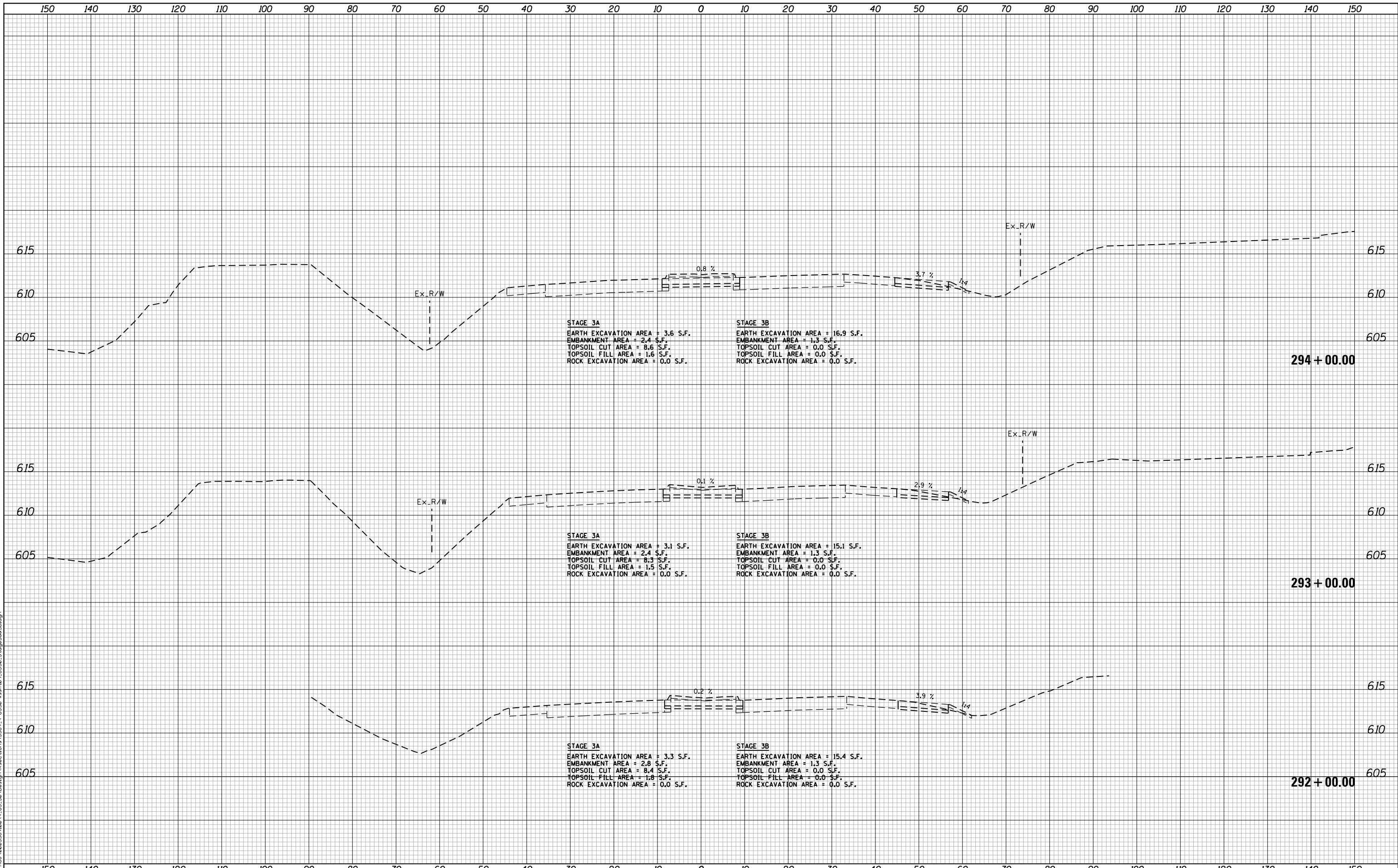
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 US 30**

SCALE: SHEET NO. OF SHEETS STA. 288+00.00 TO STA. 291+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	783
CONTRACT NO. 60N87			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	



FILE NAME = N:\PROJECTS\0203384\004_US_30\Design\Sections\3284_+US30_rst\09_US30_Stage3a&3b.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

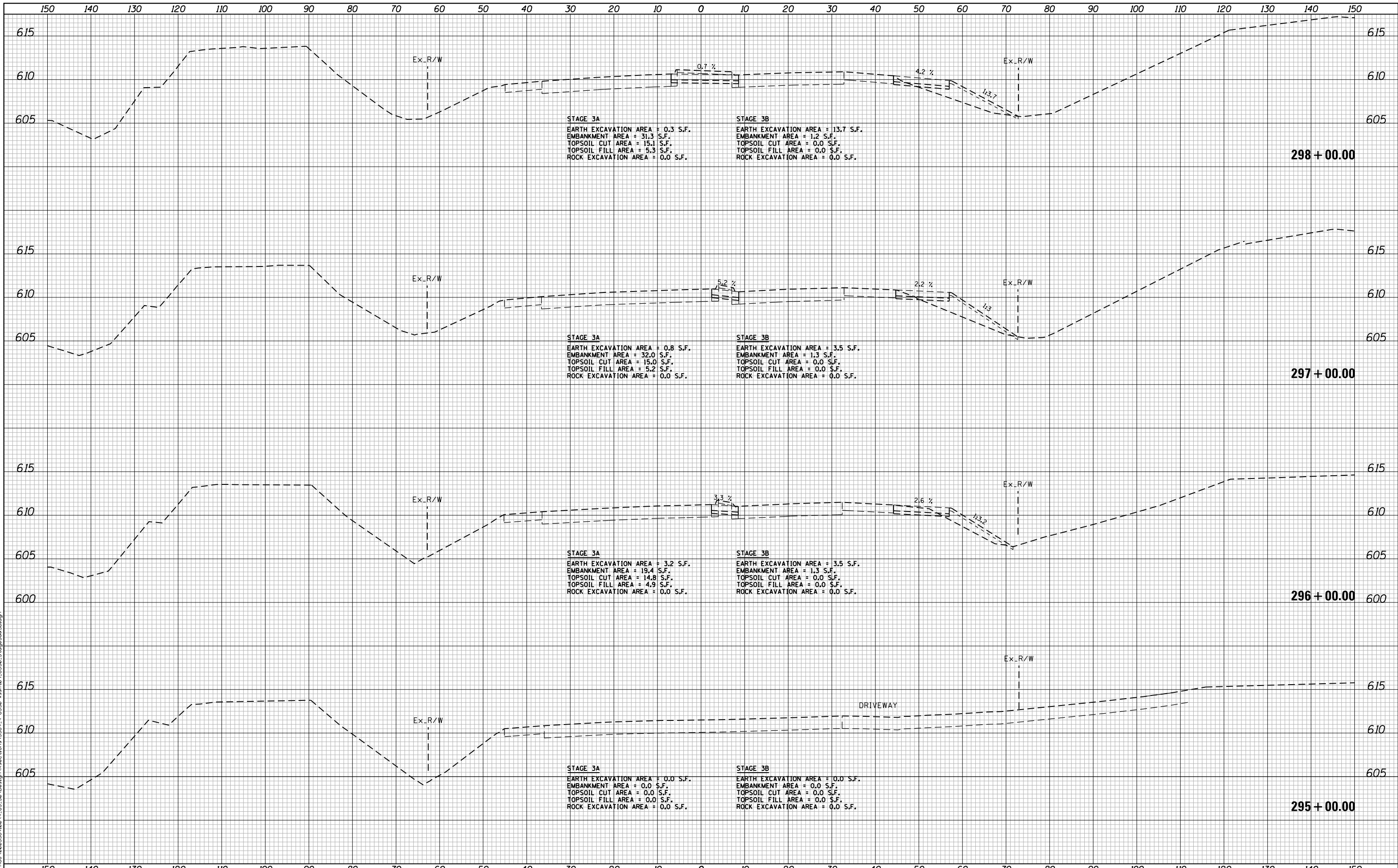
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 US 30**

SCALE: SHEET NO. OF SHEETS STA. 292+00.00 TO STA. 294+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	784
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				



FILE NAME = N:\PROJECTS\0203284\004_US_30\Design\Sections\3284_US30_rsh.dwg; 3/28/18; 11:53:30 AM; User: jg; Plot: 5/9/2018 10:53:30 AM

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

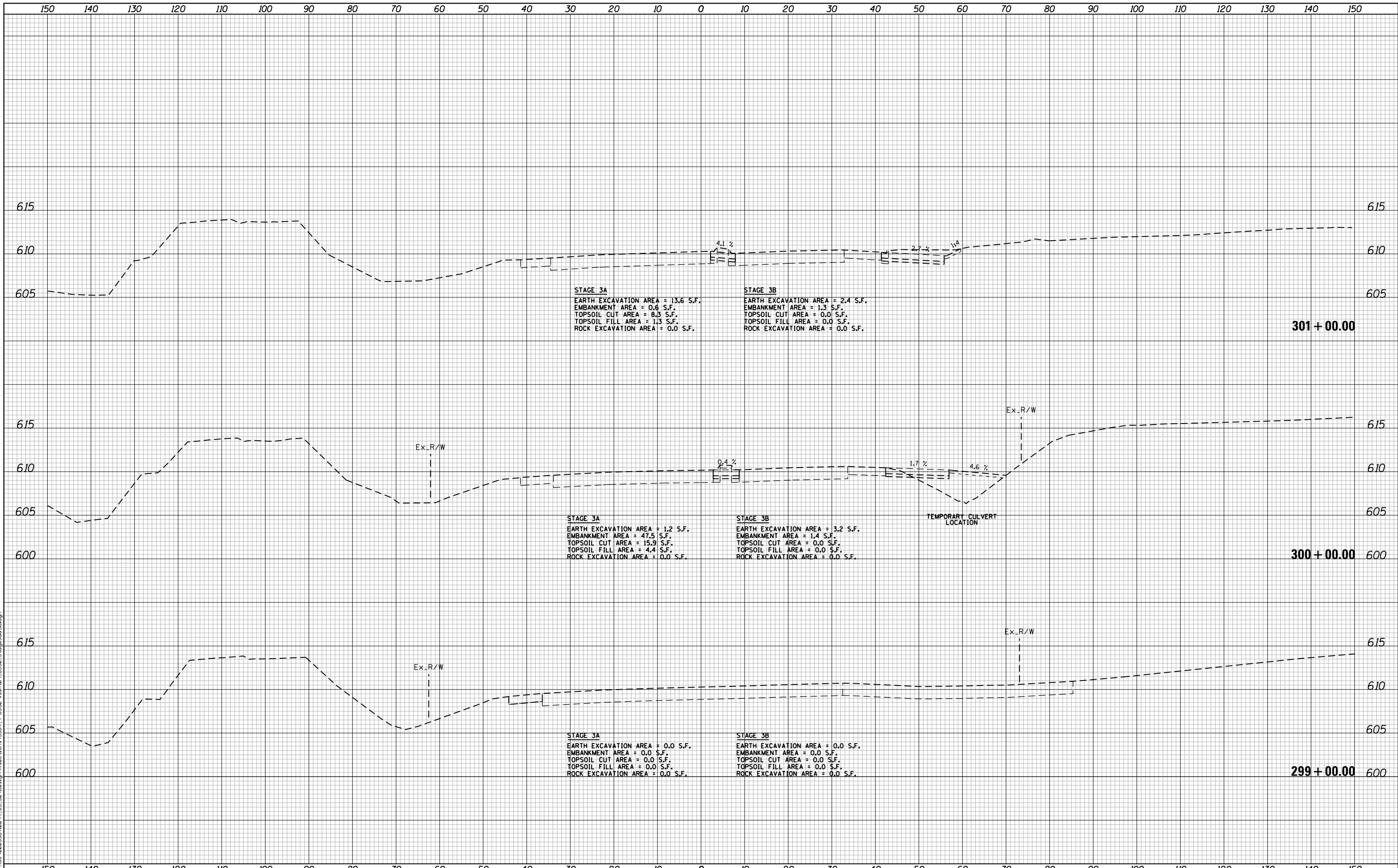
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 US 30**

SCALE: SHEET NO. OF SHEETS STA. 295+00.00 TO STA. 298+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	785
CONTRACT NO. 60N87			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	



FILE NAME = N:\PROJECTS\020334\004_US_30_Design\Sections\3084_+US30_rash\09_US30_Stage3a&3b.dgn


Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

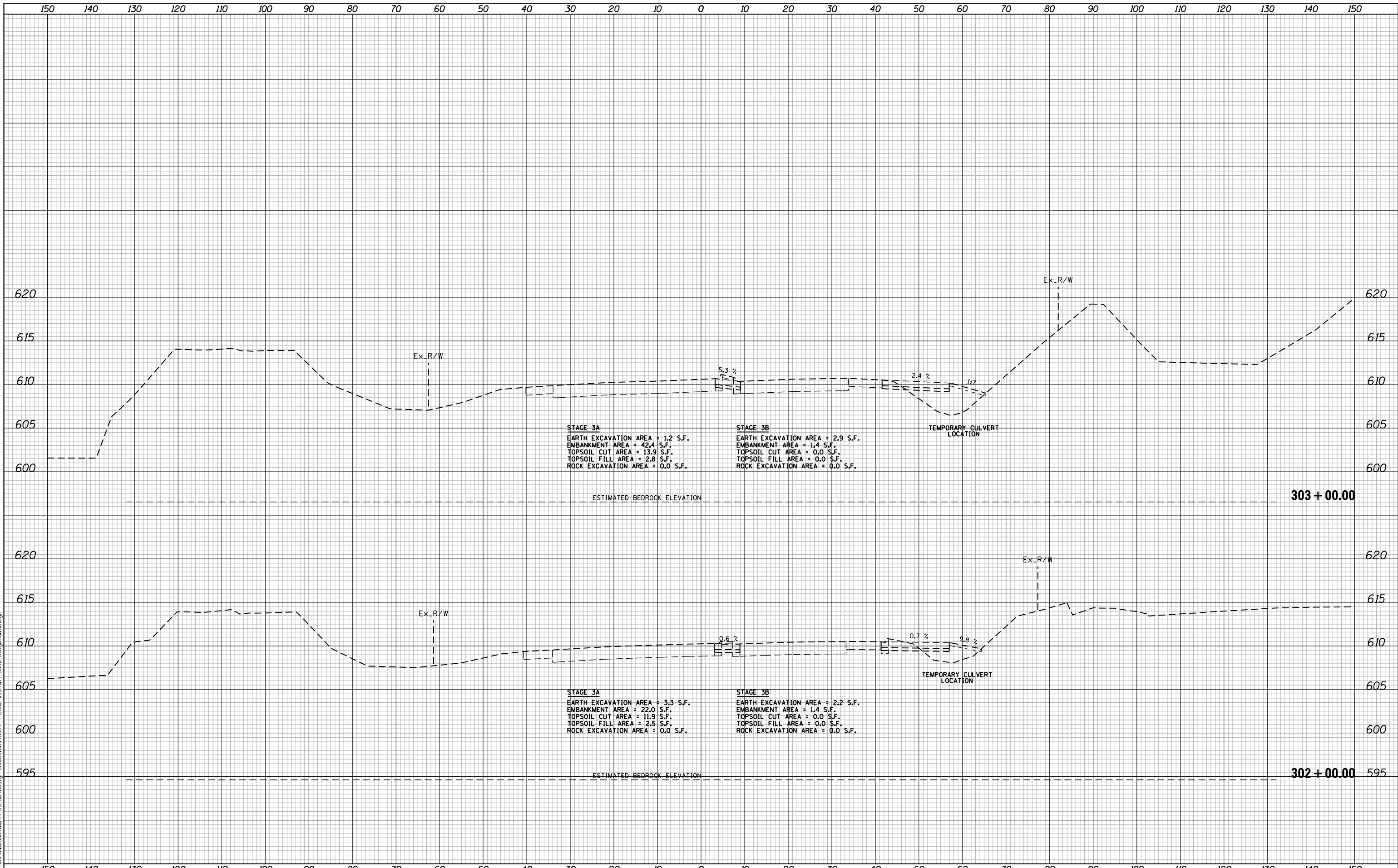
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. 80 / US 30 INTERCHANGE
CROSS SECTIONS
US 30

SCALE: SHEET NO. OF SHEETS STA. 299+00.00 TO STA. 301+00.00

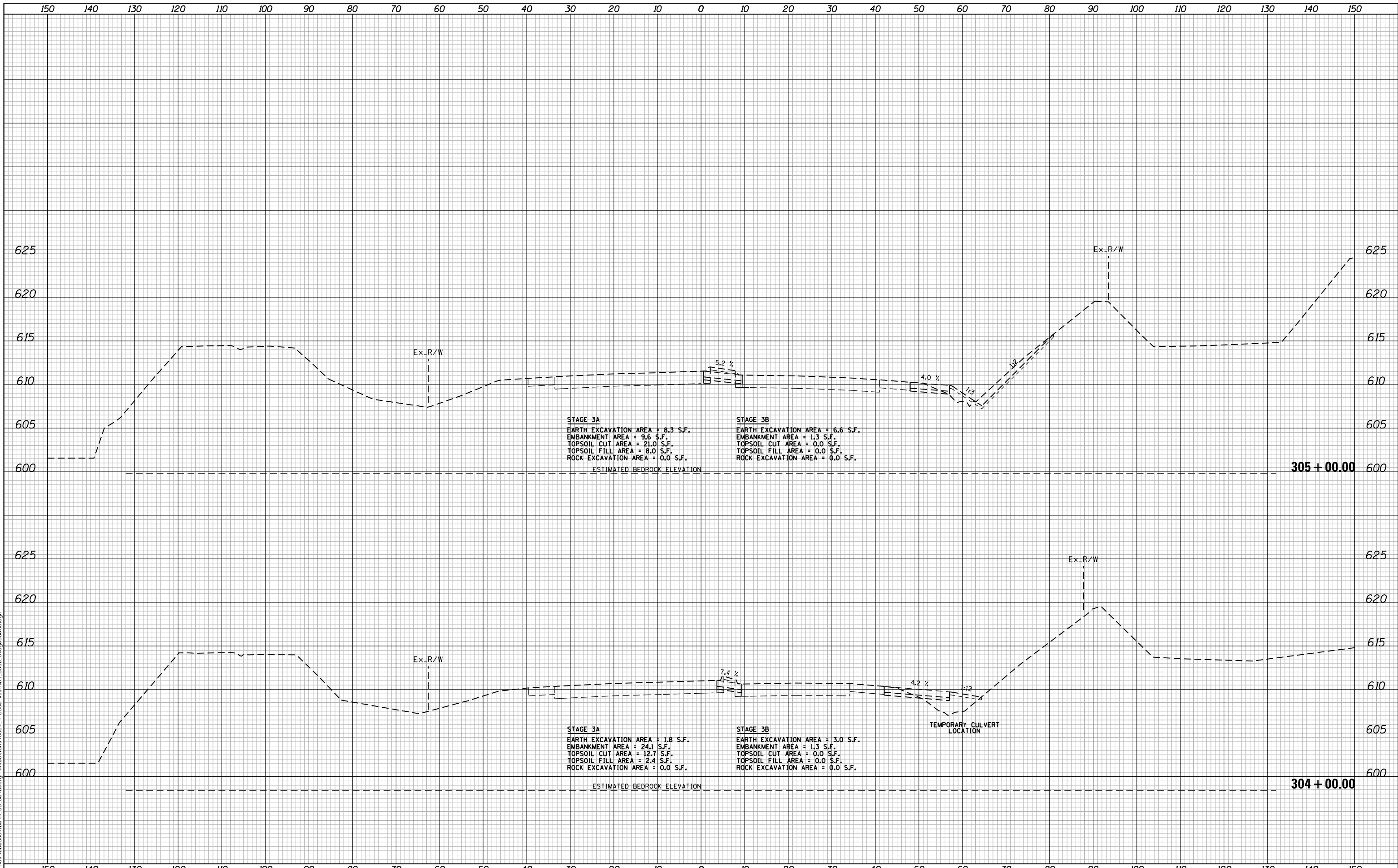
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	786
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\020324\020324_004_US_30_Design\CrossSections\303+00_Stage3a&b.dgn

USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	787
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



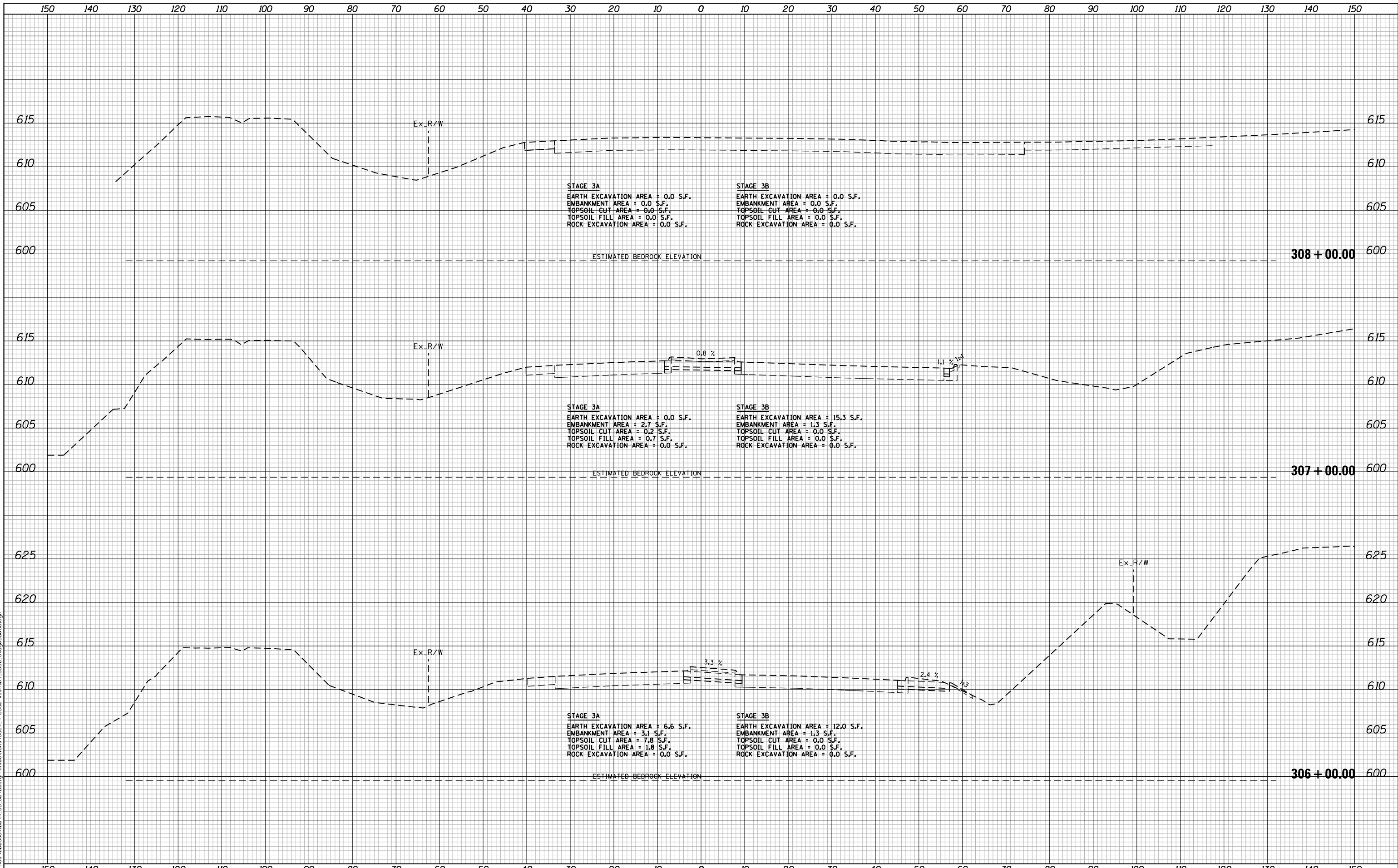
STAGE 3A
 EARTH EXCAVATION AREA = 8.3 S.F.
 EMBANKMENT AREA = 9.6 S.F.
 TOPSOIL CUT AREA = 21.0 S.F.
 TOPSOIL FILL AREA = 8.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 3B
 EARTH EXCAVATION AREA = 6.6 S.F.
 EMBANKMENT AREA = 1.3 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 3A
 EARTH EXCAVATION AREA = 1.8 S.F.
 EMBANKMENT AREA = 24.1 S.F.
 TOPSOIL CUT AREA = 12.7 S.F.
 TOPSOIL FILL AREA = 2.4 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 3B
 EARTH EXCAVATION AREA = 3.0 S.F.
 EMBANKMENT AREA = 1.3 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

TEMPORARY CULVERT LOCATION



FILE NAME = N:\PROJECTS\020334\004_US_30_Design\CrossSections\3084_US30_rst.dgn

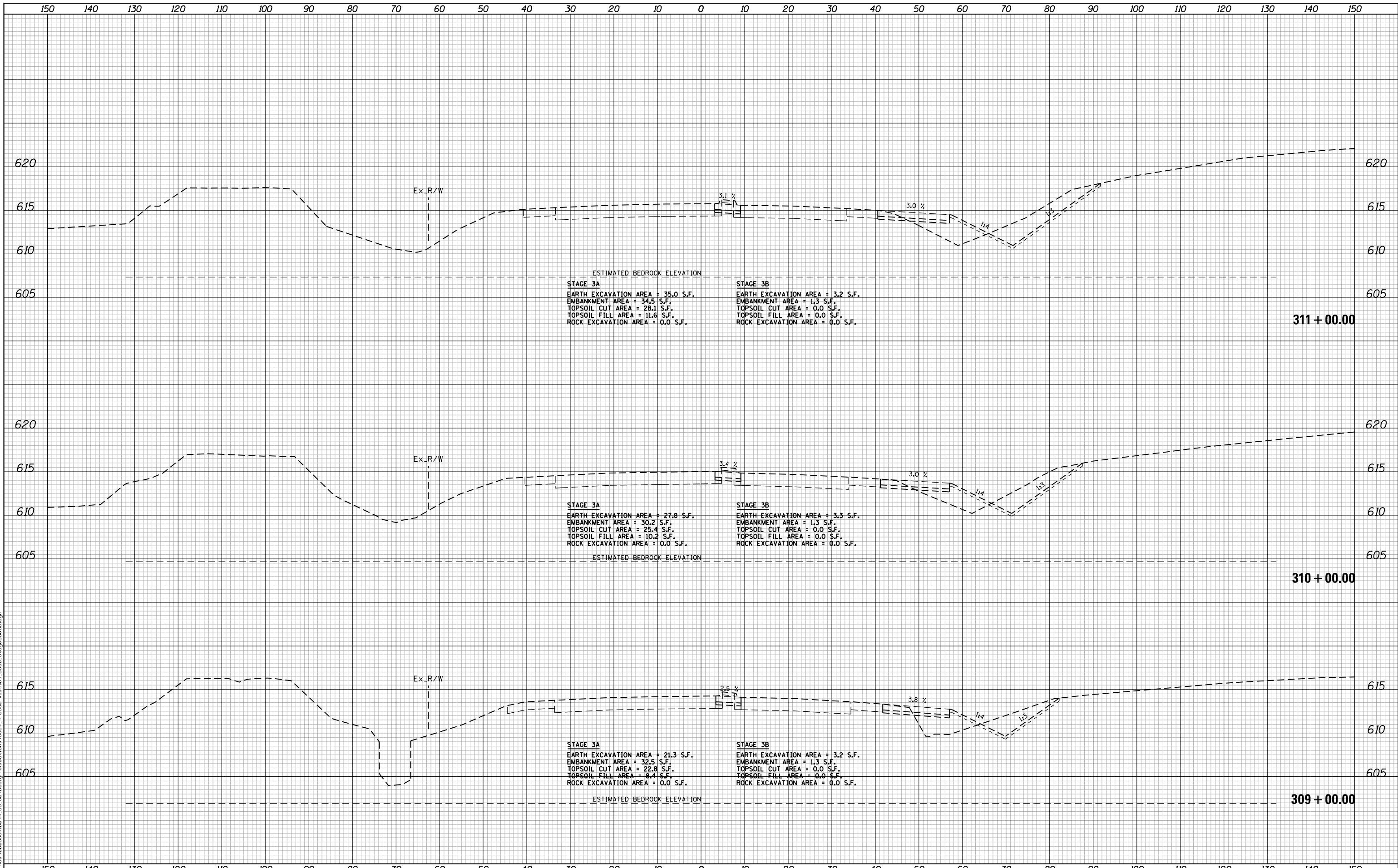
Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

F.A.I. 80 / US 30 INTERCHANGE			
CROSS SECTIONS			
US 30			
SCALE:	SHEET NO.	OF SHEETS	STA. 306+00.00 TO STA. 308+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	789
CONTRACT NO. 60N87			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	



ESTIMATED BEDROCK ELEVATION

STAGE 3A
 EARTH EXCAVATION AREA = 35.0 S.F.
 EMBANKMENT AREA = 34.5 S.F.
 TOPSOIL CUT AREA = 28.1 S.F.
 TOPSOIL FILL AREA = 11.6 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 3B
 EARTH EXCAVATION AREA = 3.2 S.F.
 EMBANKMENT AREA = 1.3 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

ESTIMATED BEDROCK ELEVATION

STAGE 3A
 EARTH EXCAVATION AREA = 27.8 S.F.
 EMBANKMENT AREA = 30.2 S.F.
 TOPSOIL CUT AREA = 25.4 S.F.
 TOPSOIL FILL AREA = 10.2 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

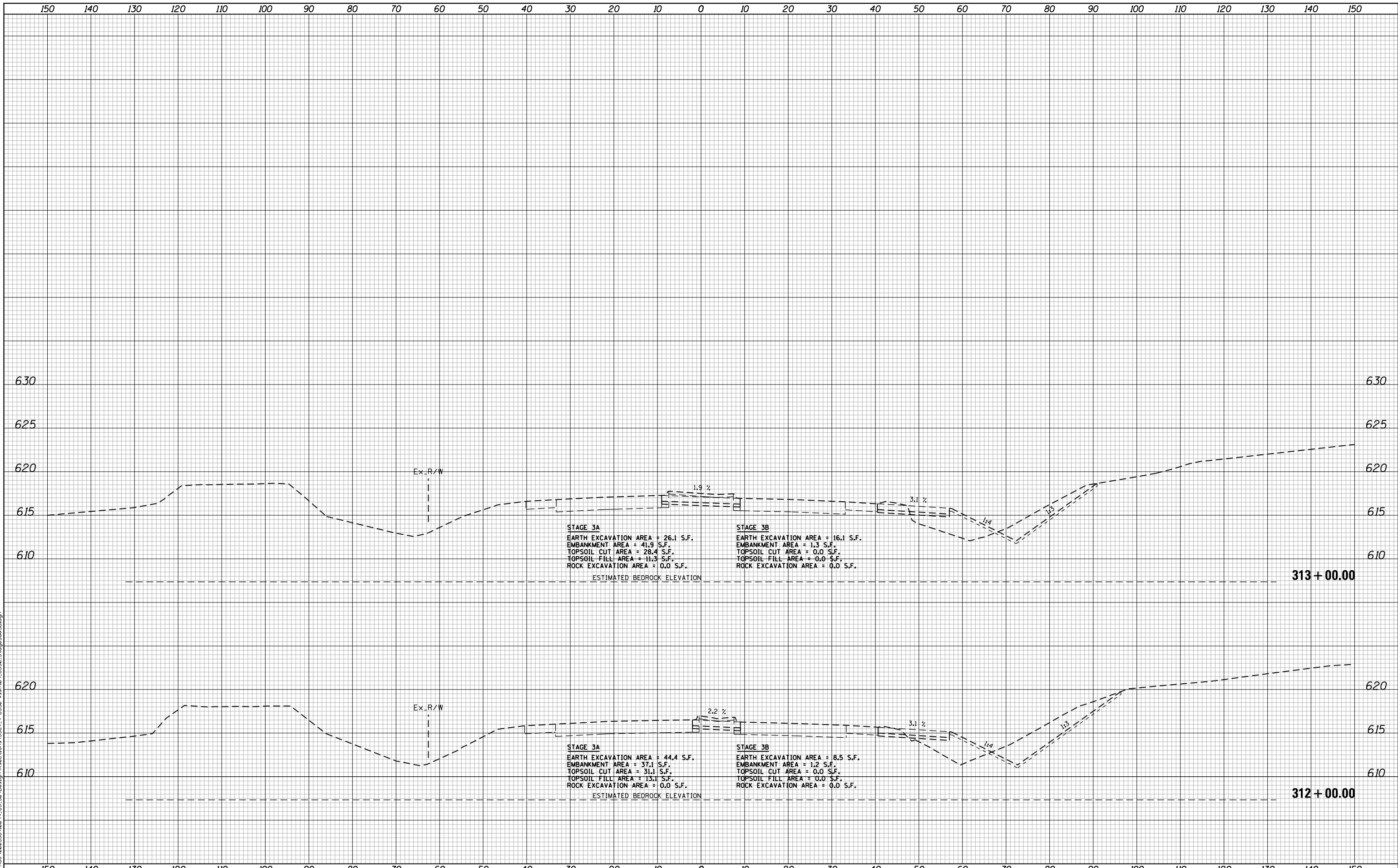
STAGE 3B
 EARTH EXCAVATION AREA = 3.3 S.F.
 EMBANKMENT AREA = 1.3 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

ESTIMATED BEDROCK ELEVATION

STAGE 3A
 EARTH EXCAVATION AREA = 21.3 S.F.
 EMBANKMENT AREA = 32.5 S.F.
 TOPSOIL CUT AREA = 22.8 S.F.
 TOPSOIL FILL AREA = 8.4 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 3B
 EARTH EXCAVATION AREA = 3.2 S.F.
 EMBANKMENT AREA = 1.3 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

FILE NAME = N:\PROJECTS\020334-00-4_US-30_Design\CrossSections_3094_+US30-rash.dgn



FILE NAME = N:\PROJECTS\020334\020334_004_US_30_Design\CrossSections_3124_US30_rst.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

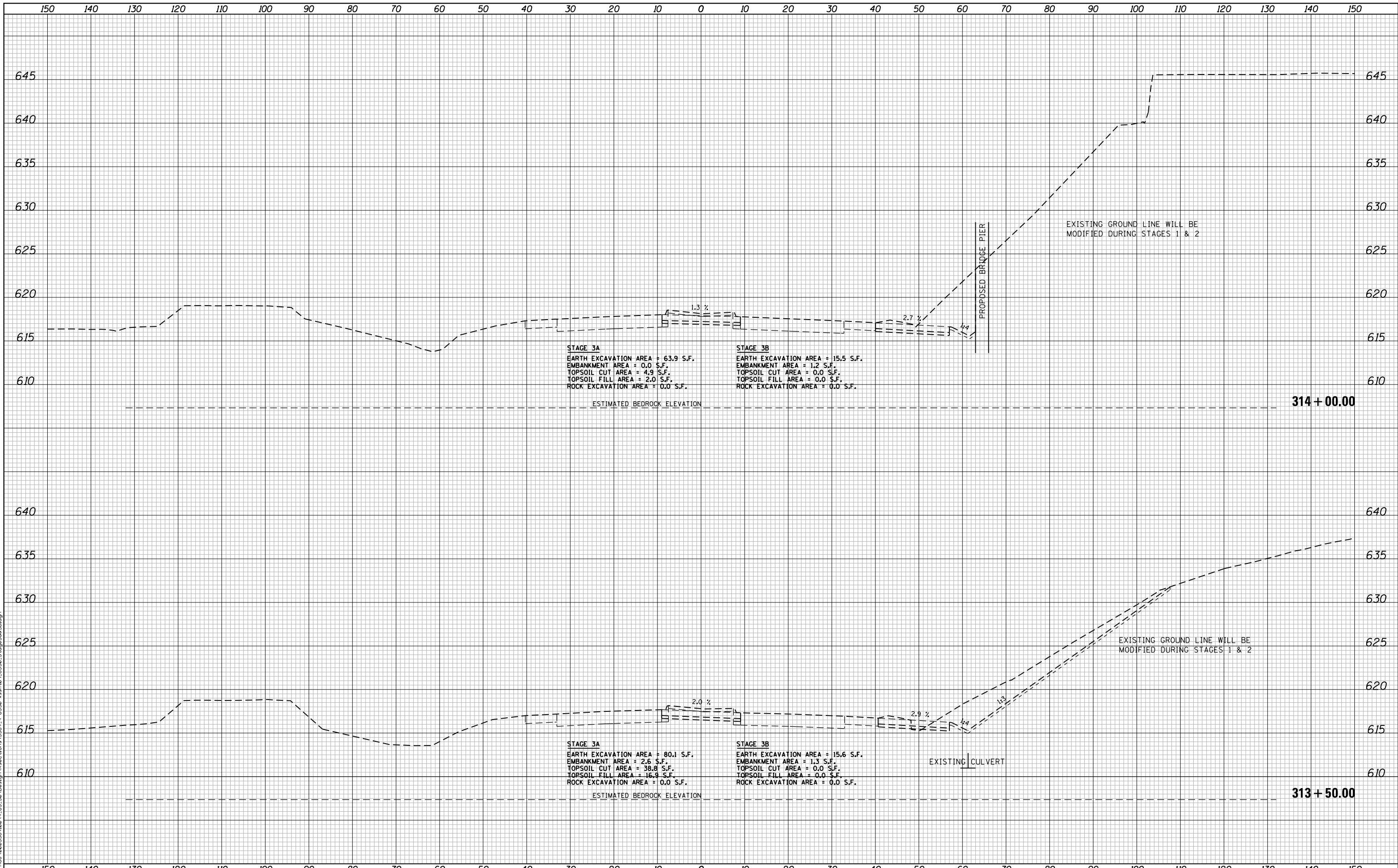
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 US 30**

SCALE: SHEET NO. OF SHEETS STA. 312+00.00 TO STA. 313+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	791
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\0203384\004_US_30_Design\CrossSections_3134_+US30_rash\09_US30_Stage3a&3b.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

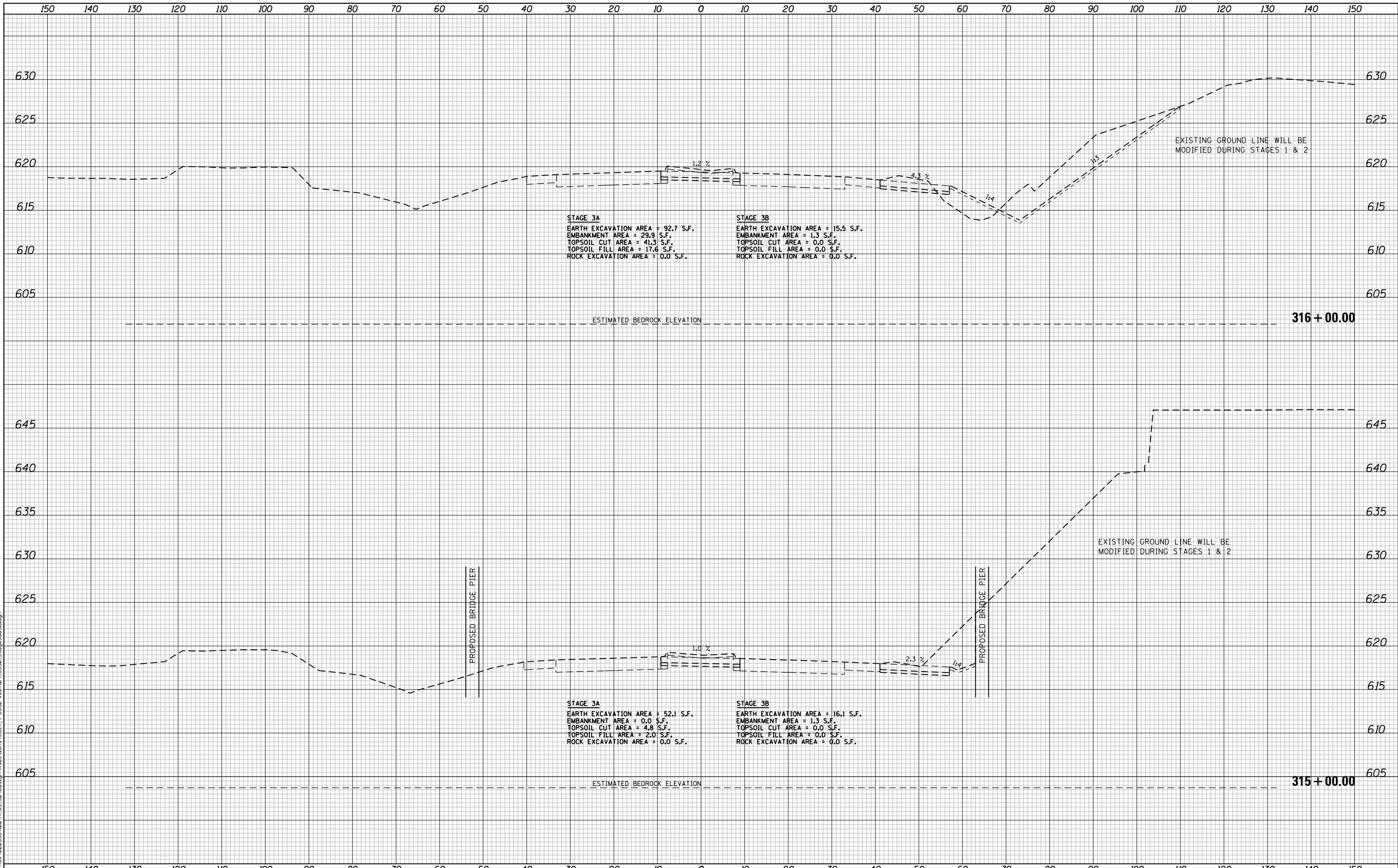
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 US 30**

SCALE: SHEET NO. OF SHEETS STA. 313+50.00 TO STA. 314+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	792
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



STAGE 3A
 EARTH EXCAVATION AREA = 92.7 S.F.
 EMBANKMENT AREA = 29.9 S.F.
 TOPSOIL CUT AREA = 41.3 S.F.
 TOPSOIL FILL AREA = 17.6 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 3B
 EARTH EXCAVATION AREA = 15.5 S.F.
 EMBANKMENT AREA = 1.3 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 3A
 EARTH EXCAVATION AREA = 52.1 S.F.
 EMBANKMENT AREA = 0.0 S.F.
 TOPSOIL CUT AREA = 4.8 S.F.
 TOPSOIL FILL AREA = 2.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 3B
 EARTH EXCAVATION AREA = 16.1 S.F.
 EMBANKMENT AREA = 1.3 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

EXISTING GROUND LINE WILL BE MODIFIED DURING STAGES 1 & 2

EXISTING GROUND LINE WILL BE MODIFIED DURING STAGES 1 & 2

ESTIMATED BEDROCK ELEVATION

ESTIMATED BEDROCK ELEVATION

316 + 00.00

315 + 00.00

FILE NAME = N:\PROJECTS\0203284\004\US_30\Design\Sections\3284_4\US30_rsh.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

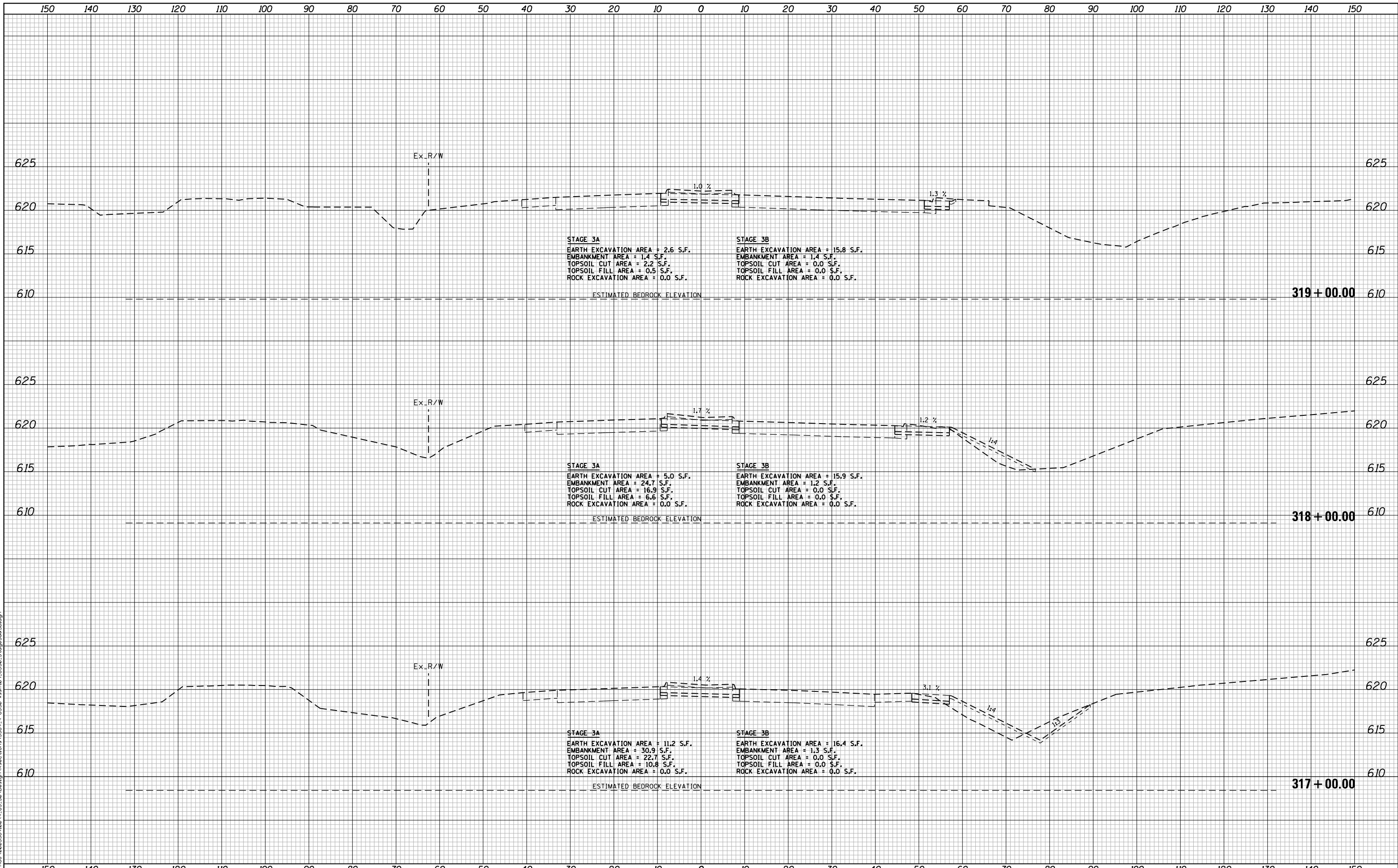
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 US 30**

SCALE: SHEET NO. OF SHEETS STA. 315+00.00 TO STA. 316+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	793
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\020324\020324_004_US_30_Design\CrossSections_3184_4_US30_rst.dwg; 3184_4_US30_rst.dwg; 09_US30_Stage3a.dwg

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

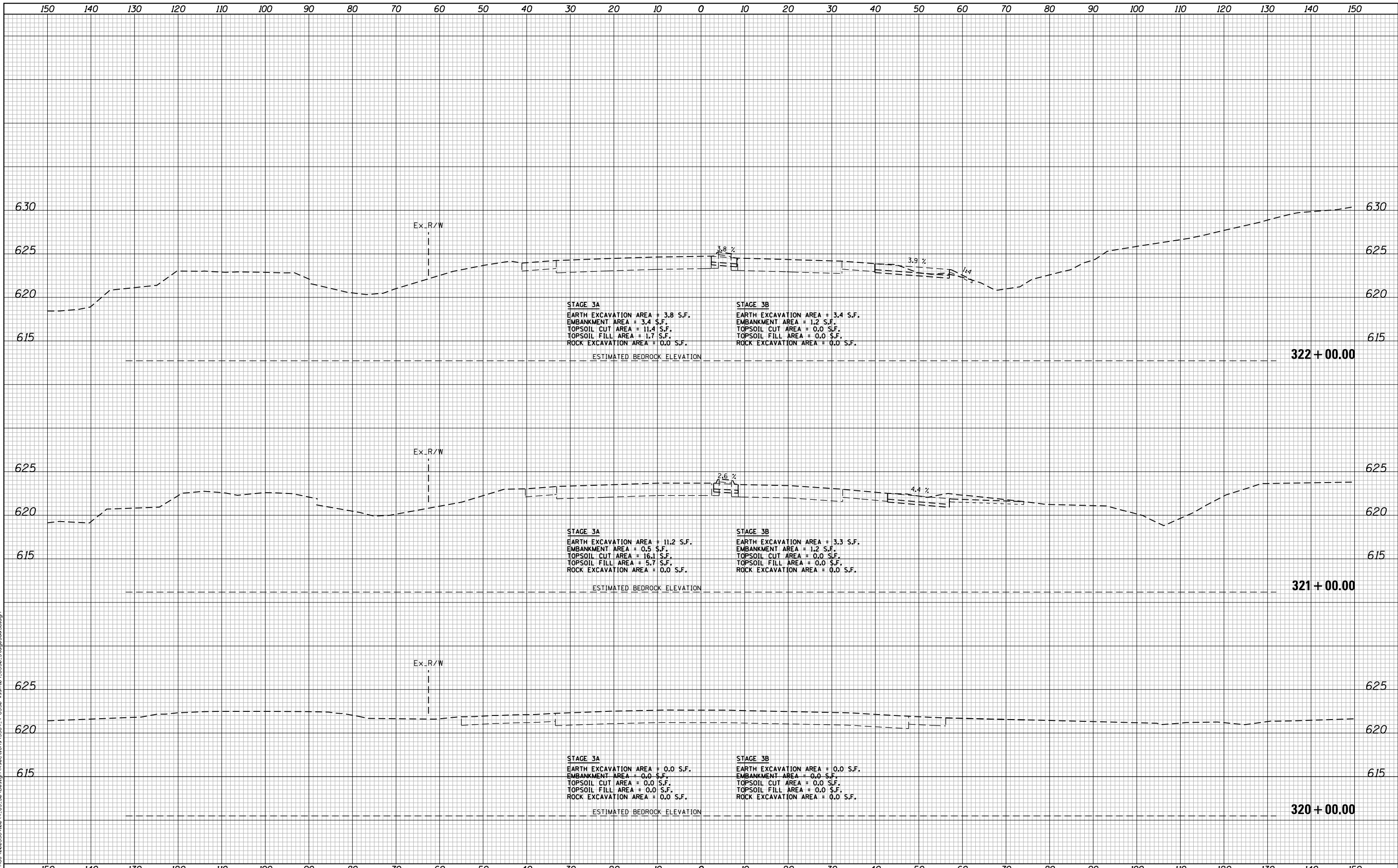
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 US 30**

SCALE: SHEET NO. OF SHEETS STA. 317+00.00 TO STA. 319+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	794
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\0203284\0203284_004_US_30_Design\CrossSections_3204_1-US30-rest\09_US30_Stage3a&b.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

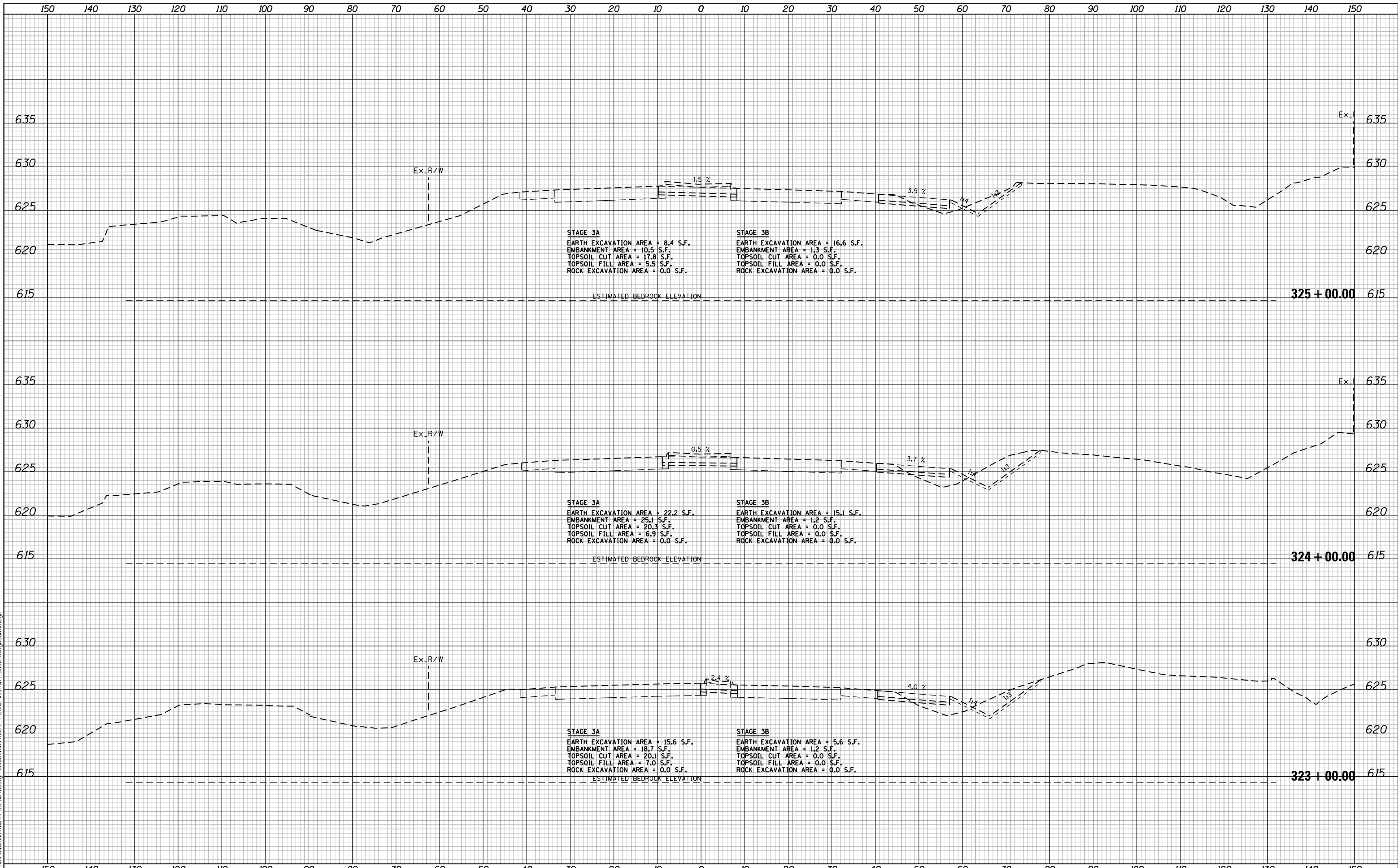
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 US 30**

SCALE: SHEET NO. OF SHEETS STA. 320+00.00 TO STA. 322+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	795
CONTRACT NO. 60N87				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				



FILE NAME = N:\PROJECTS\020334\020334_004_US_30_Design\Sections\323+00.00_325+00.00_Stage3a&3b.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

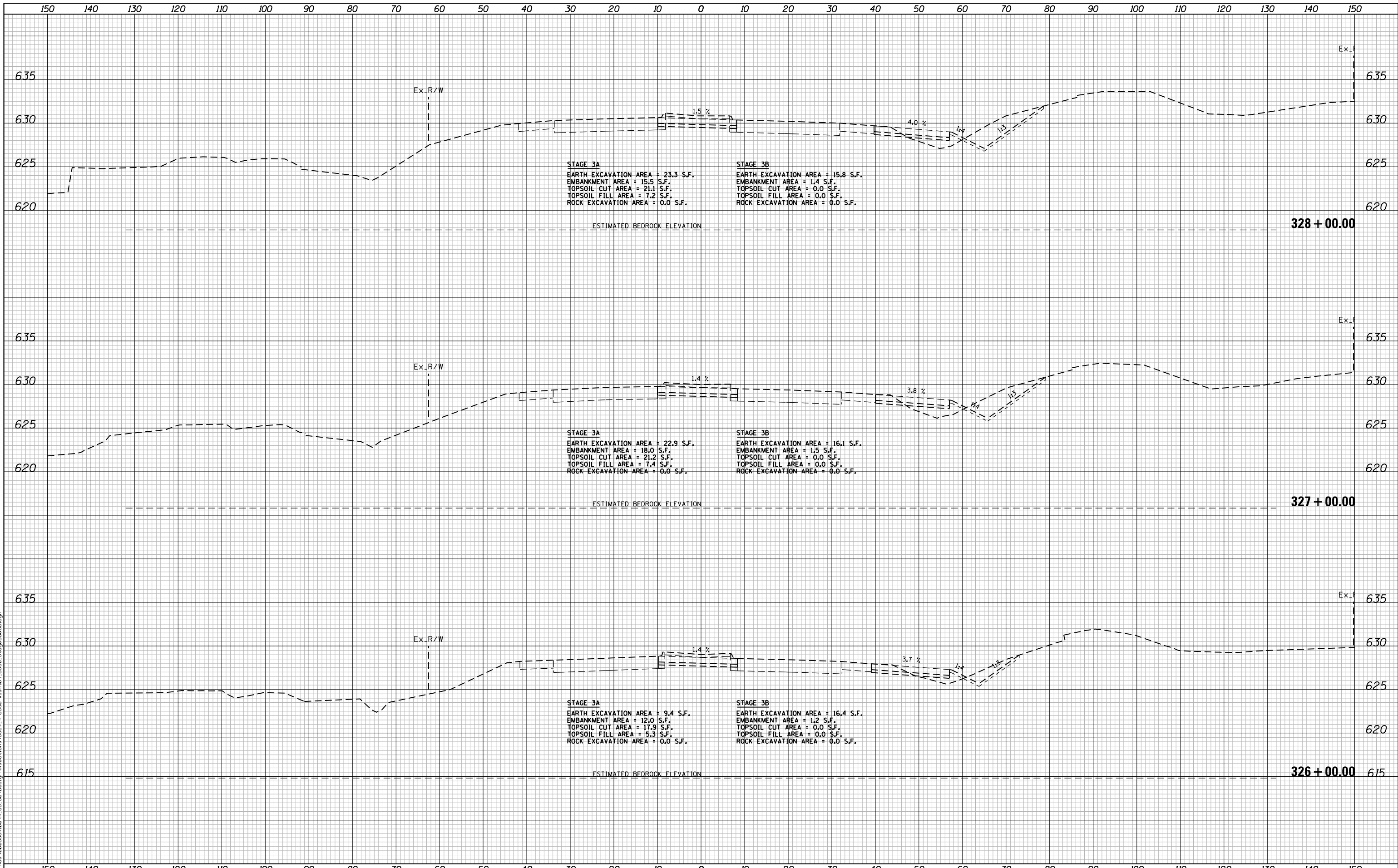
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 US 30**

SCALE: SHEET NO. OF SHEETS STA. 323+00.00 TO STA. 325+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	796
CONTRACT NO. 60N87			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	



FILE NAME = N:\PROJECTS\0203284\0203284_004_US_30_Design\CrossSections\3284_4-US30-rest+09-US30-Stage3a&3b.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

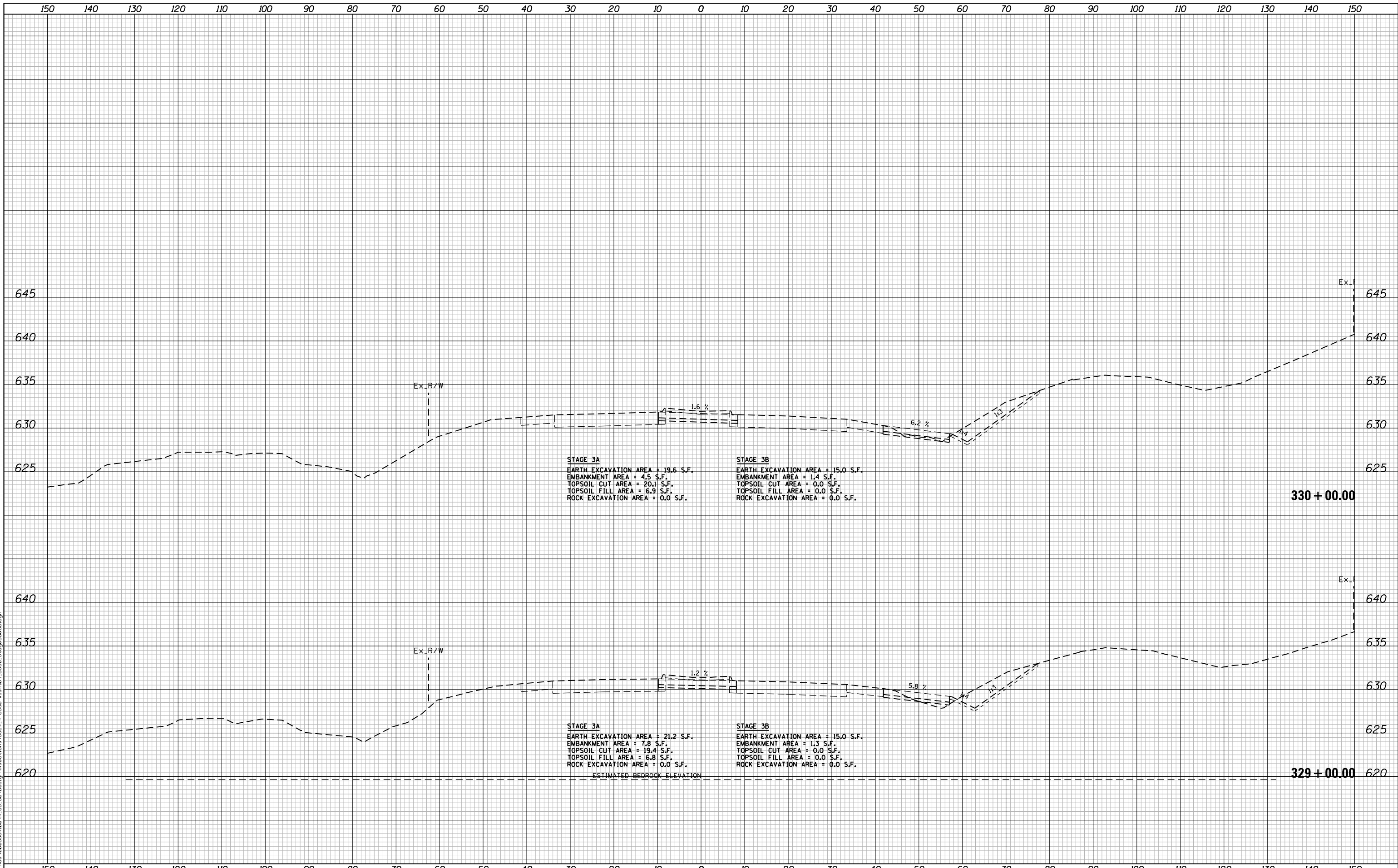
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 US 30**

SCALE: SHEET NO. OF SHEETS STA. 326+00.00 TO STA. 328+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	797
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



STAGE 3A
 EARTH EXCAVATION AREA = 19.6 S.F.
 EMBANKMENT AREA = 4.5 S.F.
 TOPSOIL CUT AREA = 20.1 S.F.
 TOPSOIL FILL AREA = 6.9 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 3B
 EARTH EXCAVATION AREA = 15.0 S.F.
 EMBANKMENT AREA = 1.4 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 3A
 EARTH EXCAVATION AREA = 21.2 S.F.
 EMBANKMENT AREA = 7.8 S.F.
 TOPSOIL CUT AREA = 19.4 S.F.
 TOPSOIL FILL AREA = 6.8 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

STAGE 3B
 EARTH EXCAVATION AREA = 15.0 S.F.
 EMBANKMENT AREA = 1.3 S.F.
 TOPSOIL CUT AREA = 0.0 S.F.
 TOPSOIL FILL AREA = 0.0 S.F.
 ROCK EXCAVATION AREA = 0.0 S.F.

ESTIMATED BEDROCK ELEVATION

FILE NAME = N:\PROJECTS\020324\004_US_30_Design\CrossSections_3294_4_US30_rash\09_US30_Stage3a&3b.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

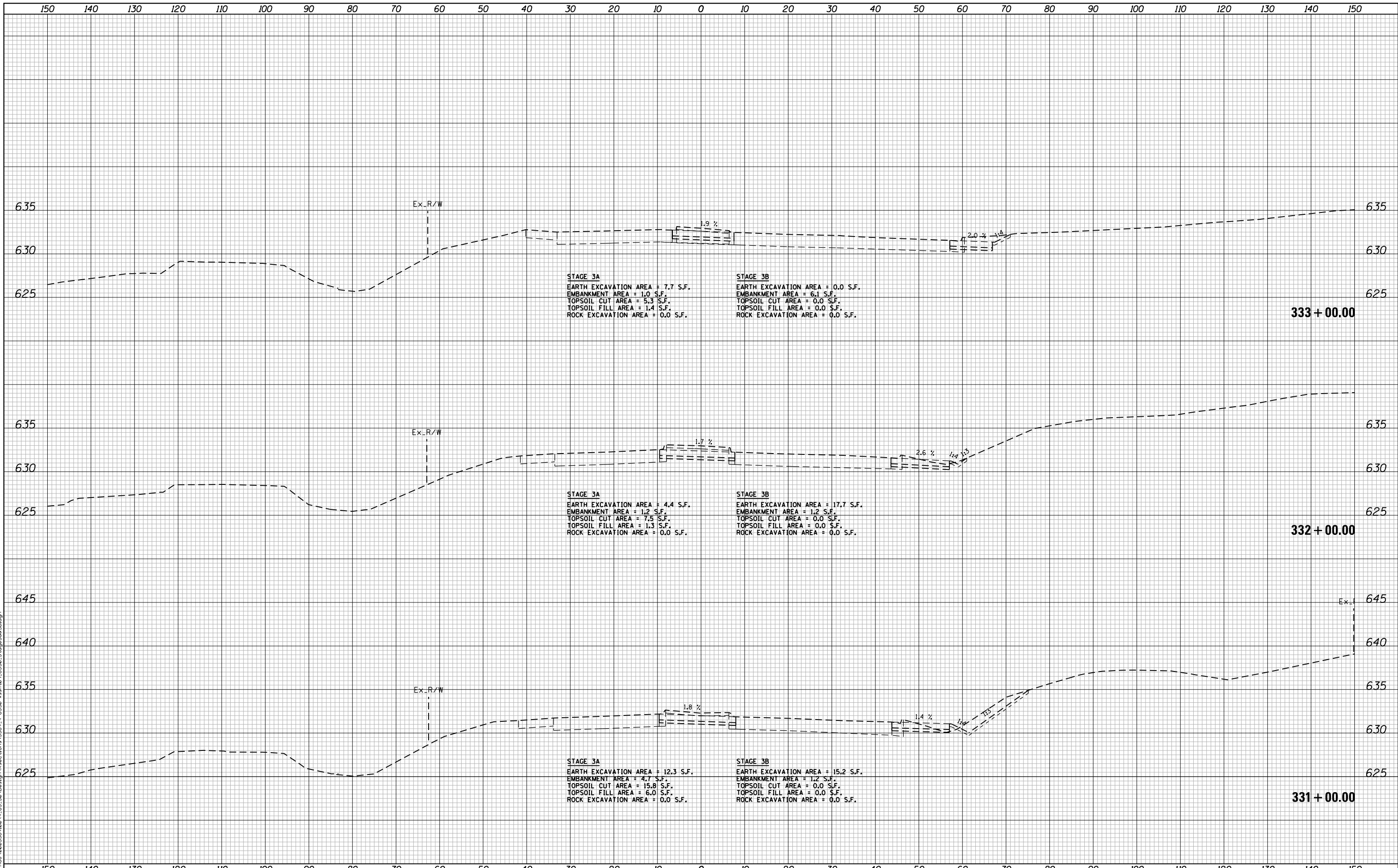
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 US 30**

SCALE: SHEET NO. OF SHEETS STA. 329+00.00 TO STA. 330+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	798
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT			CONTRACT NO. 60N87	



FILE NAME = N:\PROJECTS\020334\004_US_30_Design\CrossSections_331-4_US30_rst.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

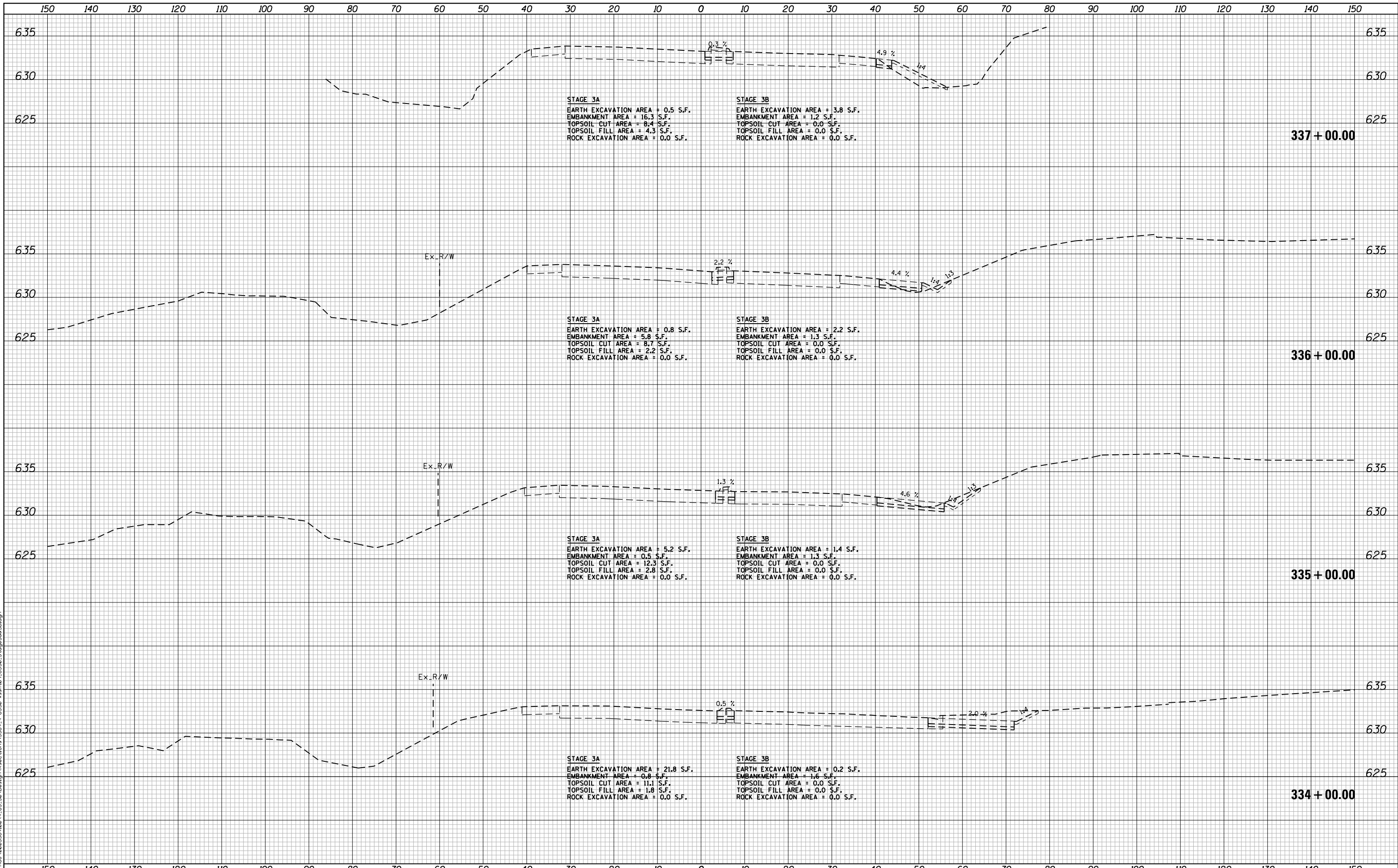
USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - NGT	REVISED -
PLOT DATE = 5/9/2018	CHECKED - DJO	REVISED -
	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 US 30**

SCALE: SHEET NO. OF SHEETS STA. 331+00.00 TO STA. 333+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	799
CONTRACT NO. 60N87			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	



FILE NAME = N:\PROJECTS\020334\020334_004_US_30_Design\CrossSections\3384_+US30_rash.dwg; US30_Stage3a.dgn

Ciorba Group, Inc.
 CONSULTING ENGINEERS
 5507 North Cumberland Avenue, Suite 402
 Chicago, Illinois 60656
 Tel. 773.775.4009 Fax 773.775.4014

USER NAME = NTUMBEV	DESIGNED - EPS	REVISED -
	DRAWN - NGT	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 5/9/2018	DATE - 05/10/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**F.A.I. 80 / US 30 INTERCHANGE
 CROSS SECTIONS
 US 30**

SCALE: SHEET NO. OF SHEETS STA. 334+00.00 TO STA. 337+00.00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	99-4-1VB-1-R	WILL	840	800
CONTRACT NO. 60N87			FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT	