

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:05:19 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PPF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\P\0020887\01\Design\Sections\020887_01\SSR-80TH-110-FINAL.dgn

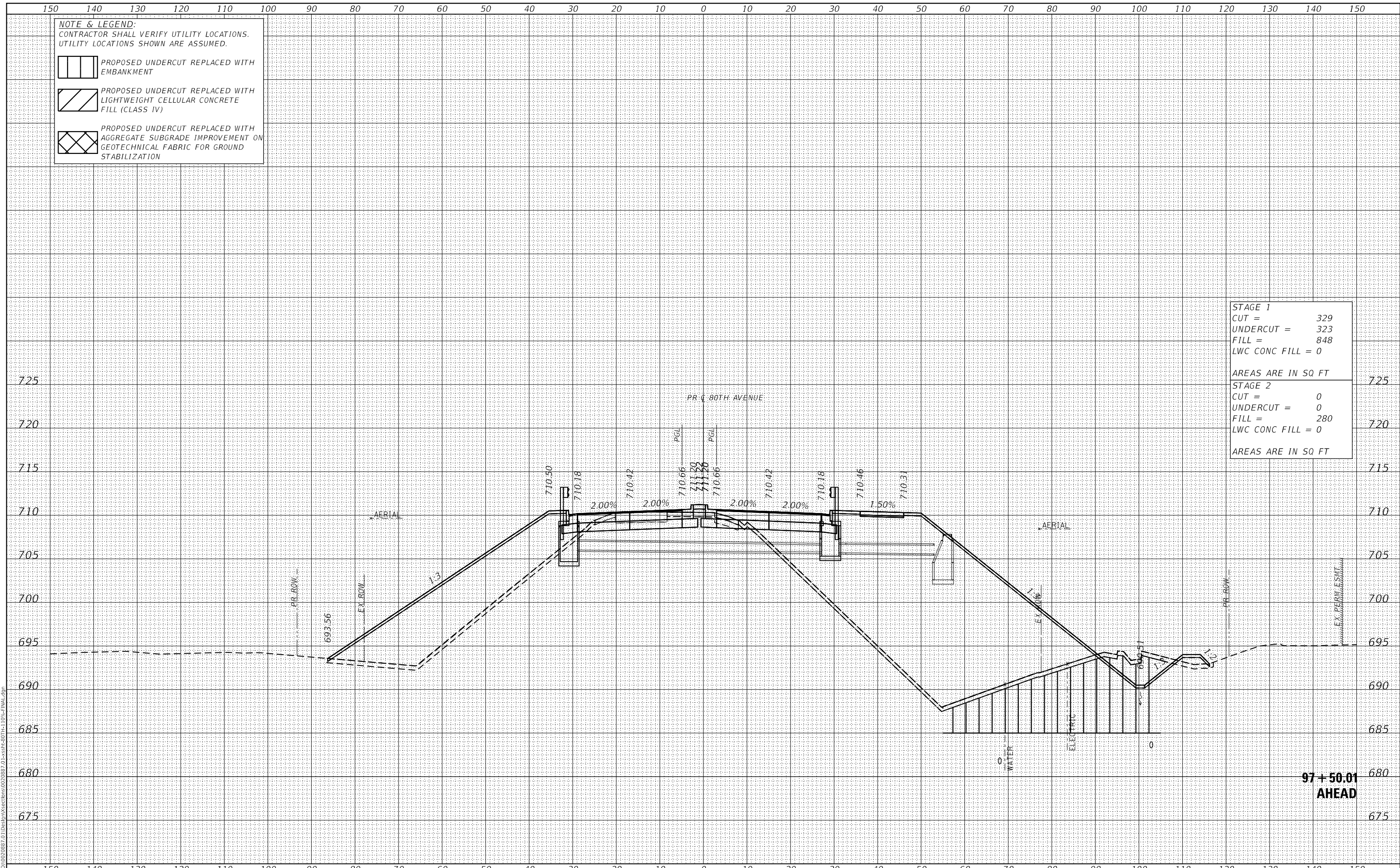
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	329
UNDERCUT =	323
FILL =	848
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	280
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 97+50.01 TO STA. 97+50.01

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	901
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE PLOTTED = 3/30/2021 11:05:19 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\P\0020887\01\0020887\01.dwg

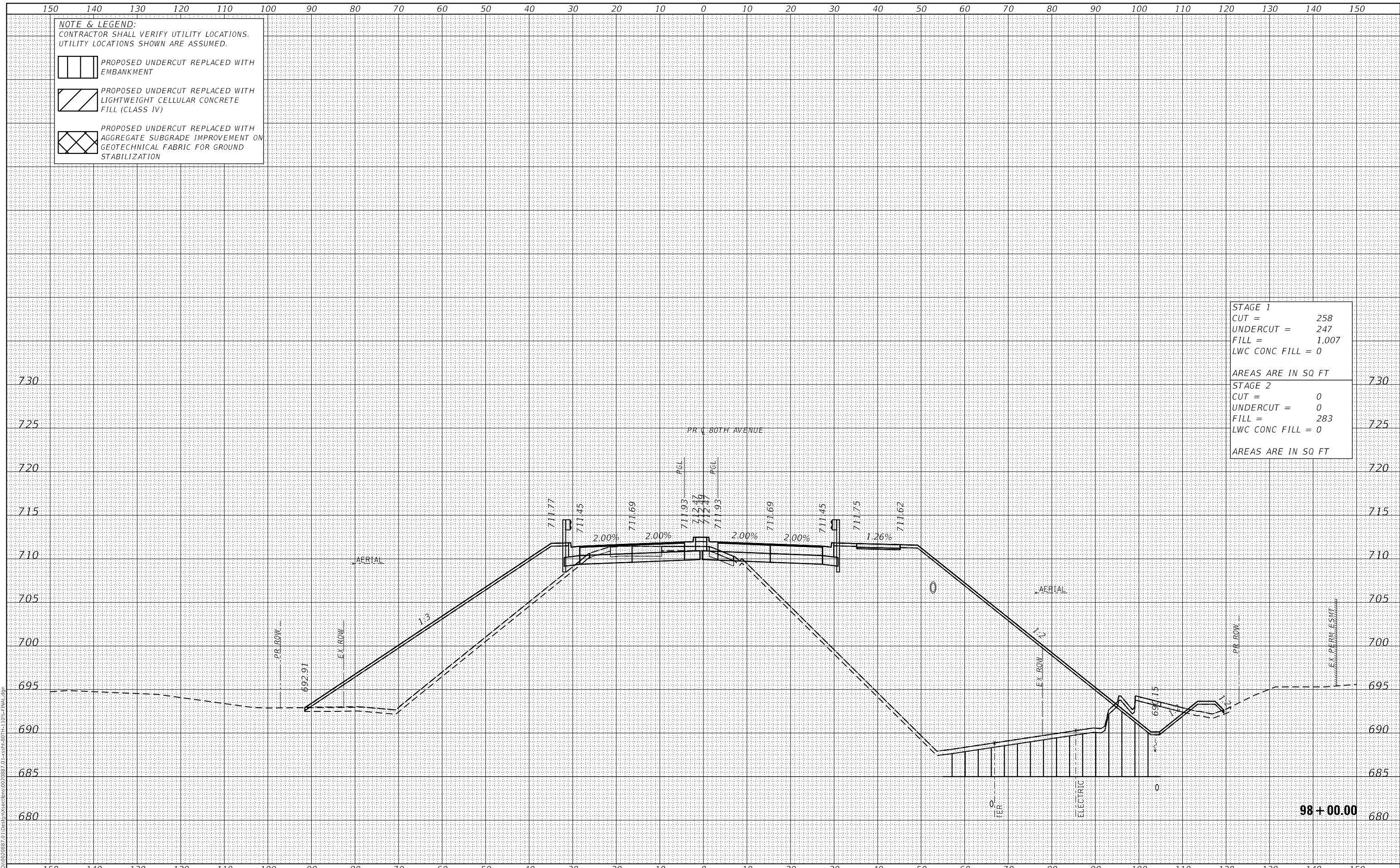
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	258
UNDERCUT =	247
FILL =	1,007
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	283
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
		CHECKED -	DJO	REVISED -	
		DATE -	3/3/2021	REVISED -	
PLOT SCALE =	20,000.00' / in.				
PLOT DATE =	3/30/2021				

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 98+00.00 TO STA. 98+00.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	902
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE PLOTTED = 3/30/2021 11:05:19 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887_01.dwg

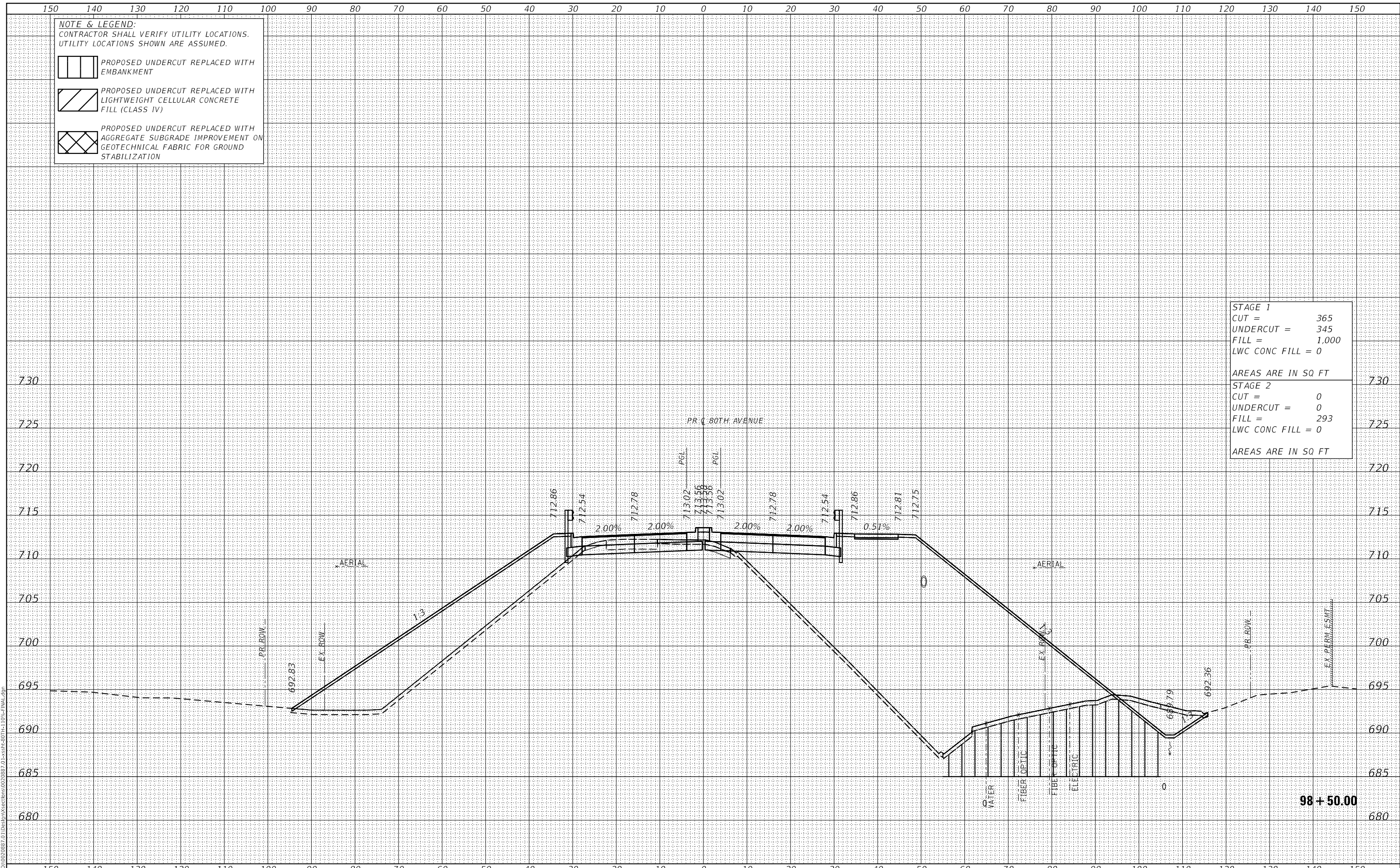
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	365
UNDERCUT =	345
FILL =	1,000
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	293
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway
DESIGNED -	JPA
DRAWN -	JPA
CHECKED -	DJO
DATE -	3/3/2021
PLOT SCALE =	20.0000' / in.
PLOT DATE =	3/30/2021

DESIGNED -	JPA	REVISED -	
DRAWN -	JPA	REVISED -	
CHECKED -	DJO	REVISED -	
DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 98+50.00 TO STA. 98+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	903
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	
FINAL SURVEY	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	
ORIGINAL SURVEY	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE PLOTTED = 3/30/2021 11:05:19 AM
 PEN TABLE = R:\Proj\0020887\0\10020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\Proj\0020887\0\10020887\01\10020887\01\10020887\01\10020887\01.dwg

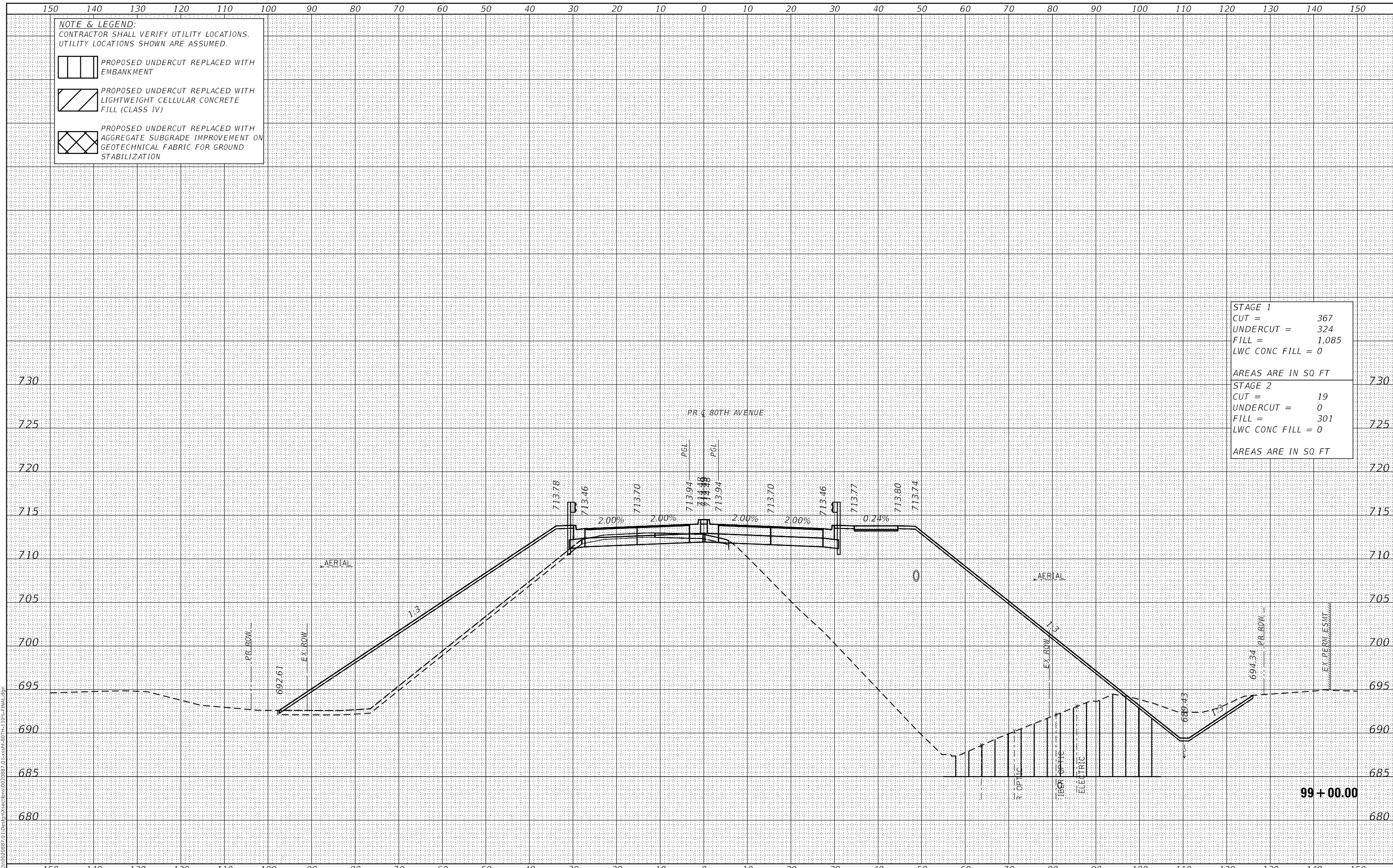
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	367
UNDERCUT =	324
FILL =	1,085
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	19
UNDERCUT =	0
FILL =	301
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,0000 ' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 99+00.00 TO STA. 99+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	904
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/5/2021 9:29:39 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\P\0020887\01\0020887\01.dwg

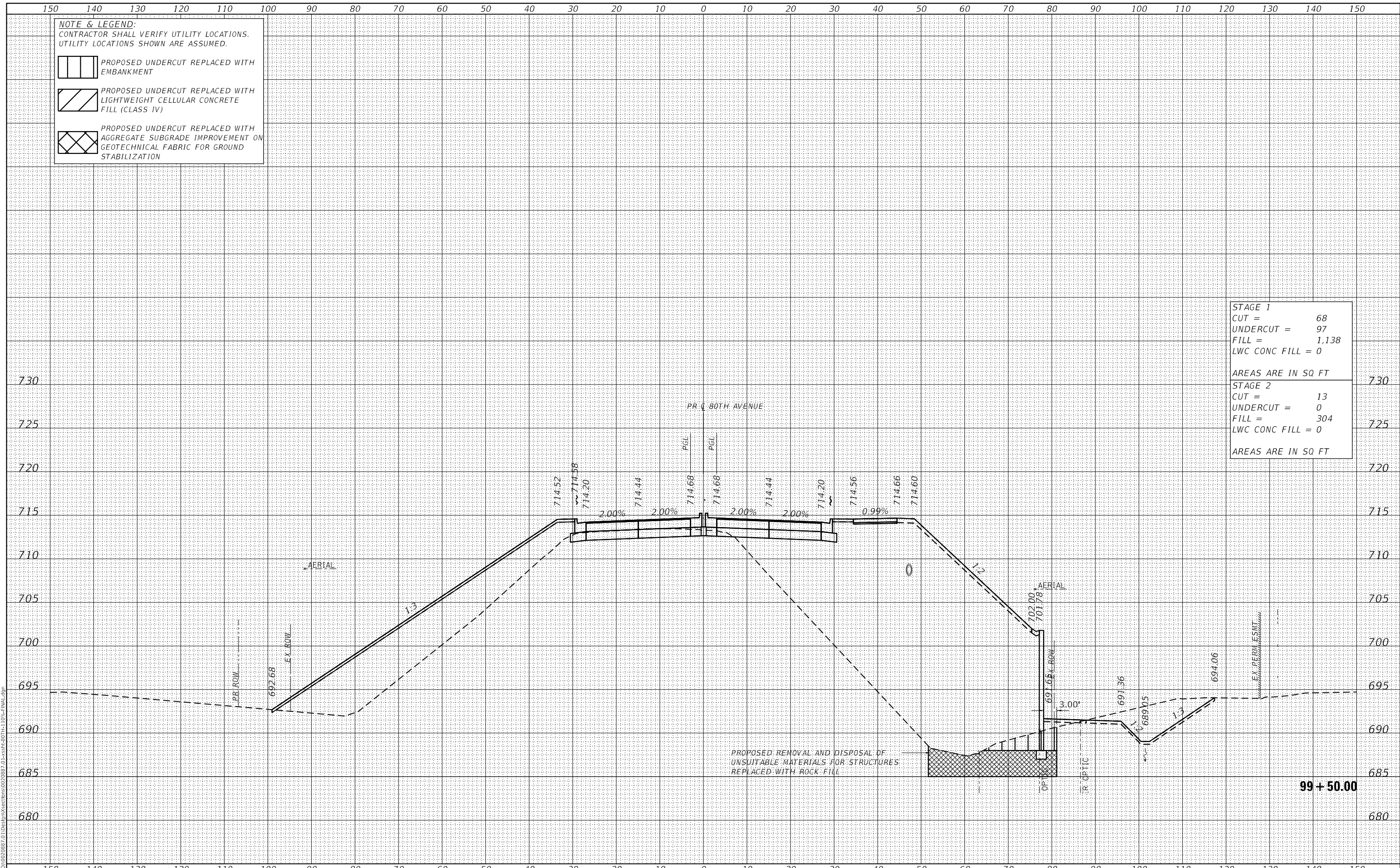
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	68
UNDERCUT =	97
FILL =	1,138
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	13
UNDERCUT =	0
FILL =	304
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/5/2021	DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 99+50.00 TO STA. 99+50.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	905
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE PLOTTED = 3/5/2021 9:29:39 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = C:\P\01.dwg
 MODEL: S:\DELTA\MEAS
 FILE NAME: R:\P\0020887\01\0020887\01.dwg

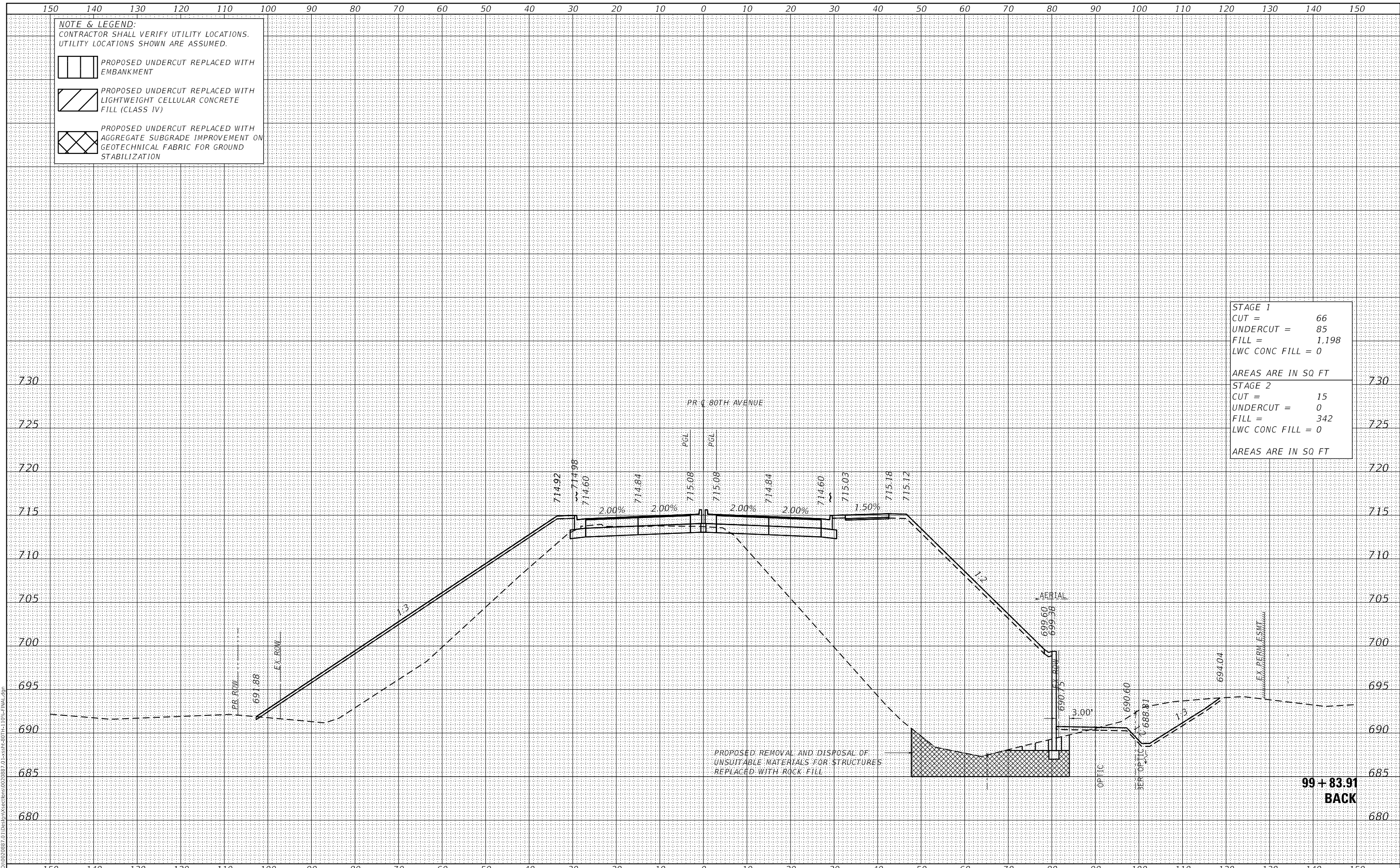
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	66
UNDERCUT =	85
FILL =	1,198
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	15
UNDERCUT =	0
FILL =	342
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



**99 + 83.91
 BACK**



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,0000 ' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/5/2021	DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 99+83.91 TO STA. 99+83.91

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	906
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE PLOTTED = 3/5/2021 9:29:39 AM
 PEN TABLE = R:\P\0020887\0\10020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MES
 FILE NAME: R:\P\0020887\0\10020887\01.dwg

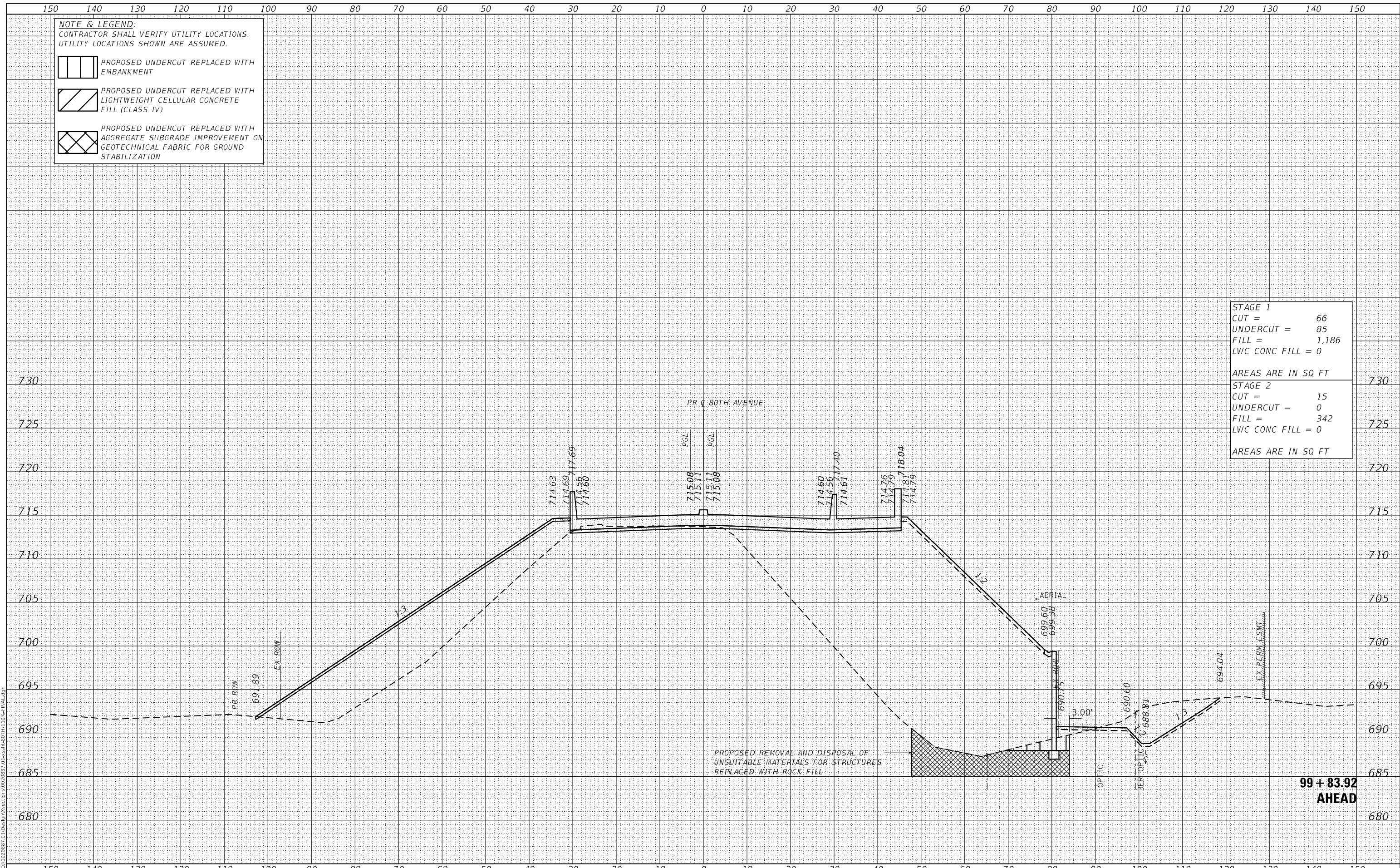
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	66
UNDERCUT =	85
FILL =	1,186
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	15
UNDERCUT =	0
FILL =	342
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



**99 + 83.92
 AHEAD**



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/5/2021	DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 99+83.92 TO STA. 99+83.92


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	907
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:05:20 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\P\0020887\01\0020887\01.dwg

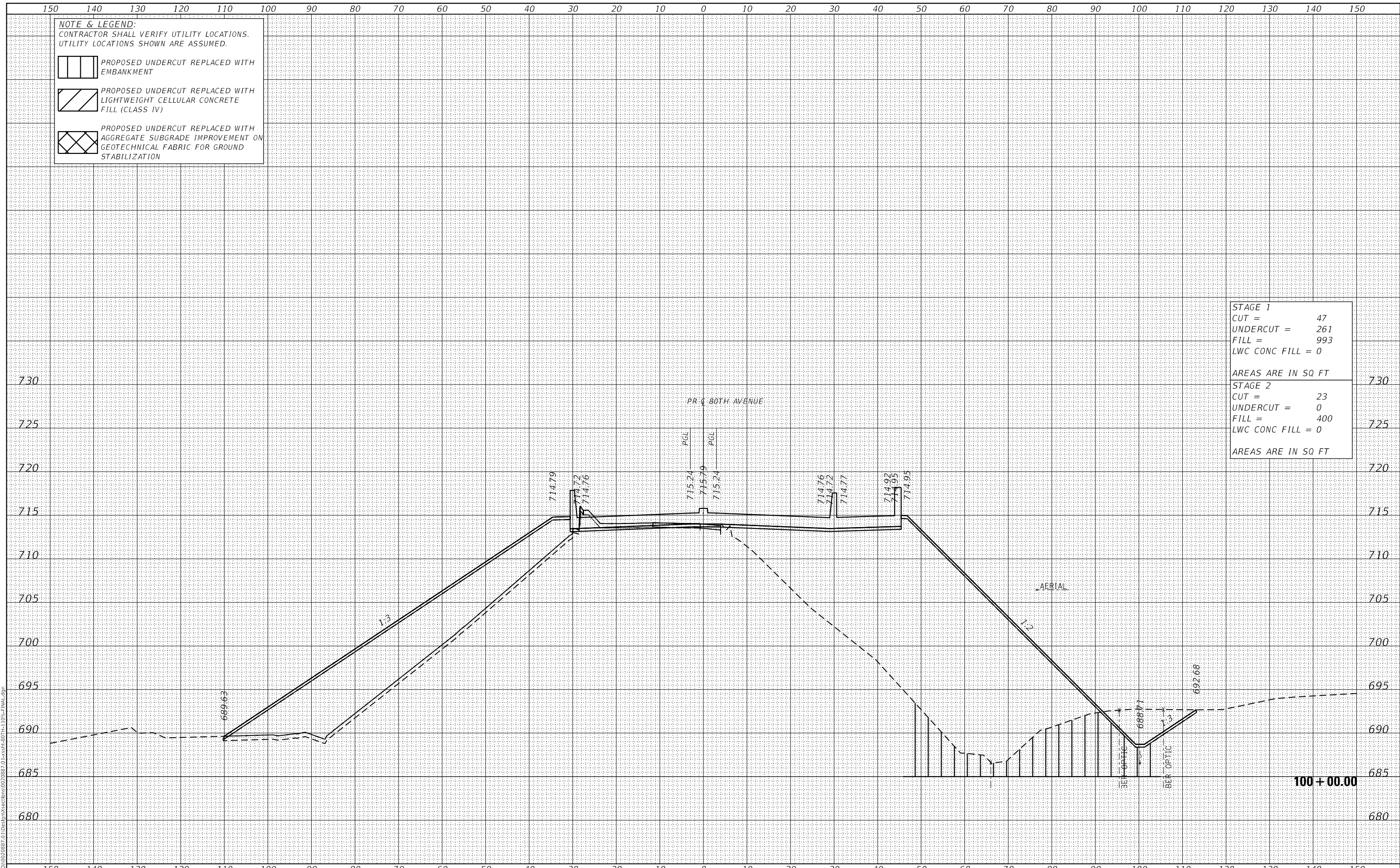
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	47
UNDERCUT =	261
FILL =	993
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	23
UNDERCUT =	0
FILL =	400
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



100 + 00.00

CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 100+00.00 TO STA. 100+00.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	908
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	
FINAL SURVEY	
NOTE BOOK	
AREAS CHECKED	
NO.	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
NO.	
ORIGINAL SURVEY	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE PLOTTED = 3/30/2021 11:30:52 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELIMITERS
 FILE NAME: R:\Proj\0020887\01\0020887\01\0020887\01.dwg

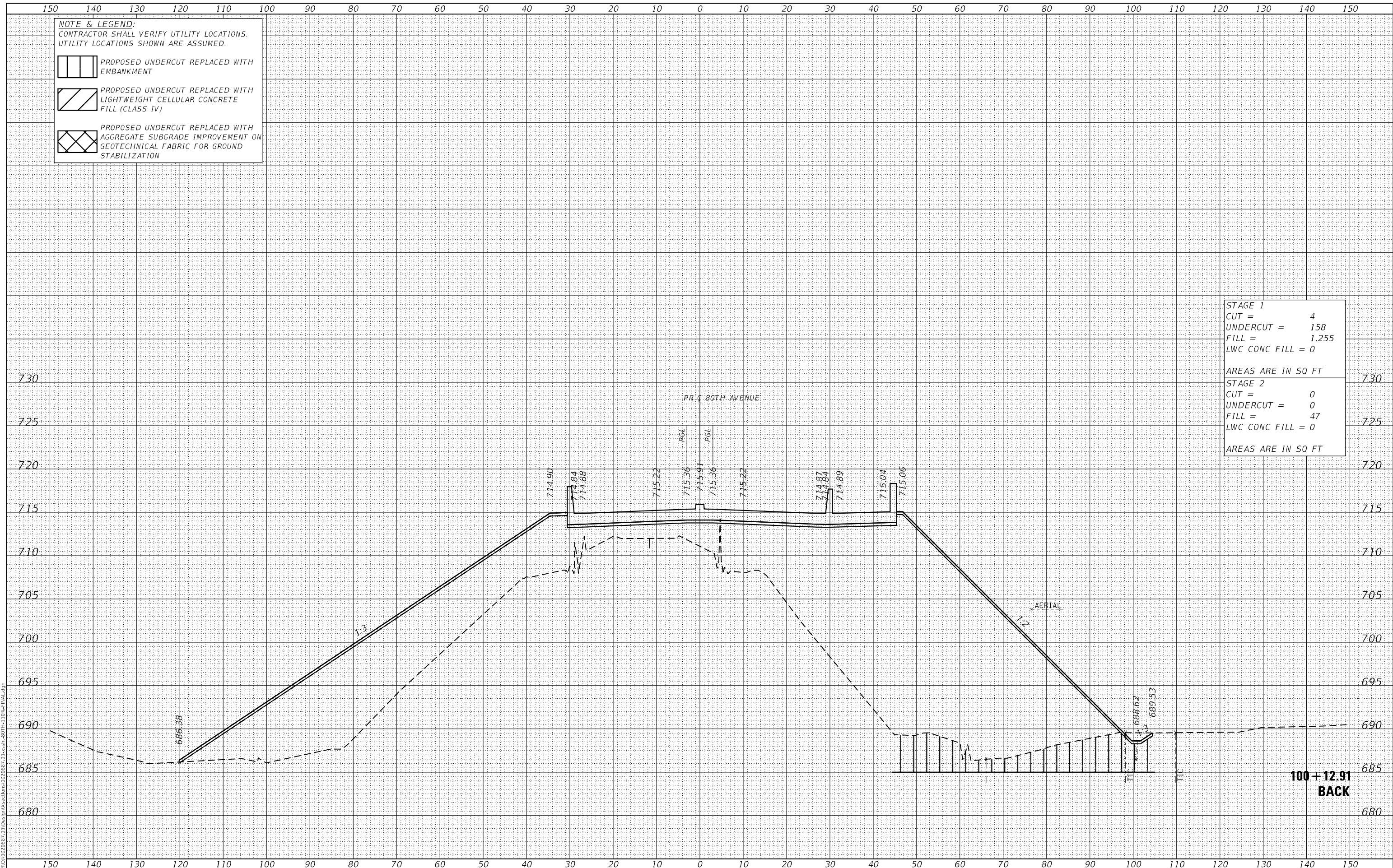
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	4
UNDERCUT =	158
FILL =	1,255
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	47
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 100+12.91 TO STA. 100+12.91

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	909
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:30:52 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MEAS
 FILE NAME: R:\P\0020887\01\0020887\01.dwg

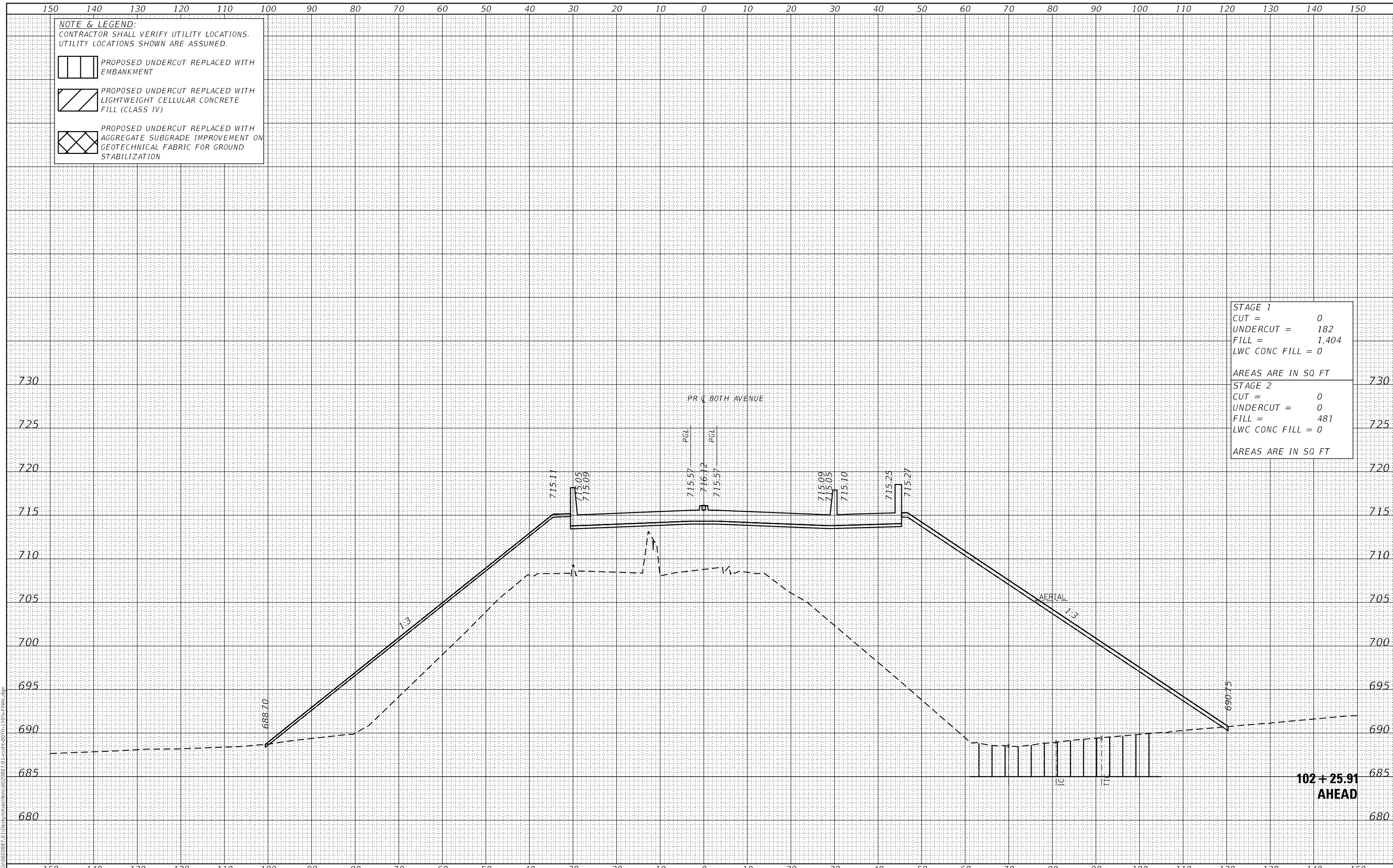
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	0
UNDERCUT =	182
FILL =	1,404
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	481
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 102+25.91 TO STA. 102+25.91

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	910
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:30:521 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\MODEL\MEAS
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887_01.dwg

NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

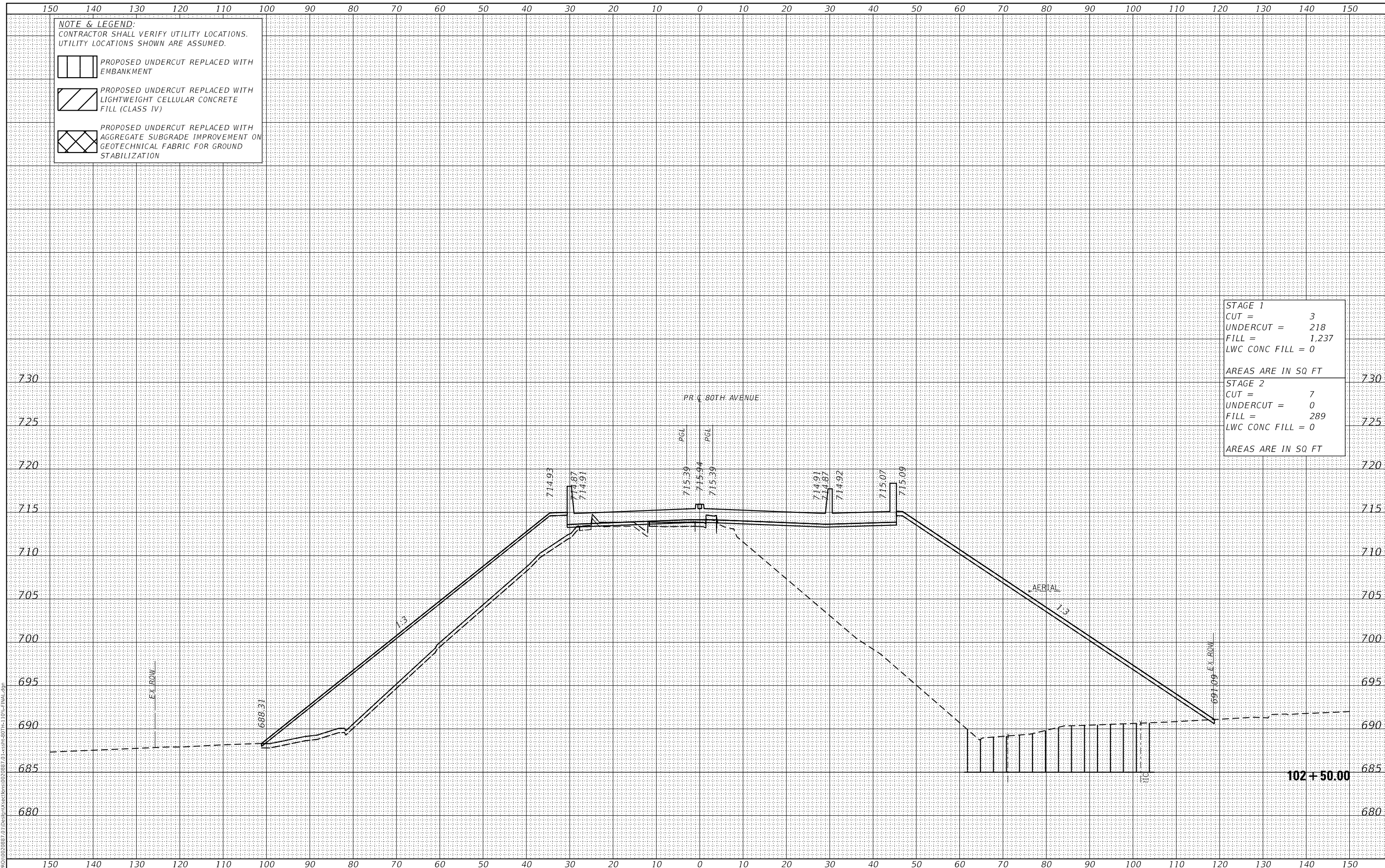
PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1
 CUT = 3
 UNDERCUT = 218
 FILL = 1,237
 LWC CONC FILL = 0

AREAS ARE IN SQ FT

STAGE 2
 CUT = 7
 UNDERCUT = 0
 FILL = 289
 LWC CONC FILL = 0

AREAS ARE IN SQ FT



USER NAME = Roadway	DESIGNED - JPA	REVISED -
	DRAWN - JPA	REVISED -
PLOT SCALE = 20,0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 3/30/2021	DATE - 3/3/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 102+50.00 TO STA. 102+50.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	911
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE PLOTTED = 3/30/2021 11:05:21 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\ME5
 FILE NAME: R:\Proj\0020887\01\0020887\01.dwg

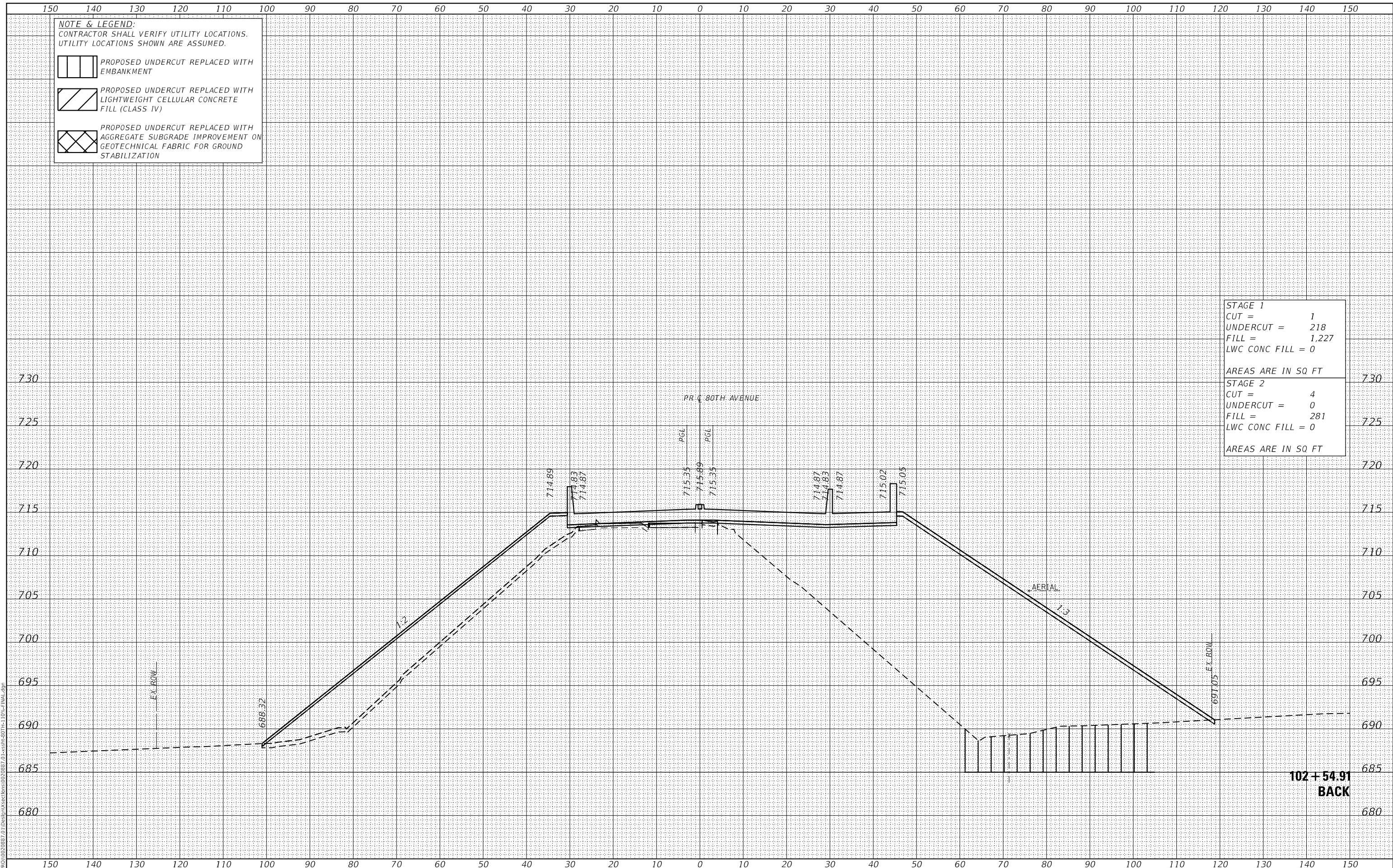
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	1
UNDERCUT =	218
FILL =	1,227
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	4
UNDERCUT =	0
FILL =	281
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



**102+54.91
 BACK**



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 102+54.91 TO STA. 102+54.91


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	912
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:21 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PPF.plt
 MODEL: S:\MODEL\MES
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887_01.dwg

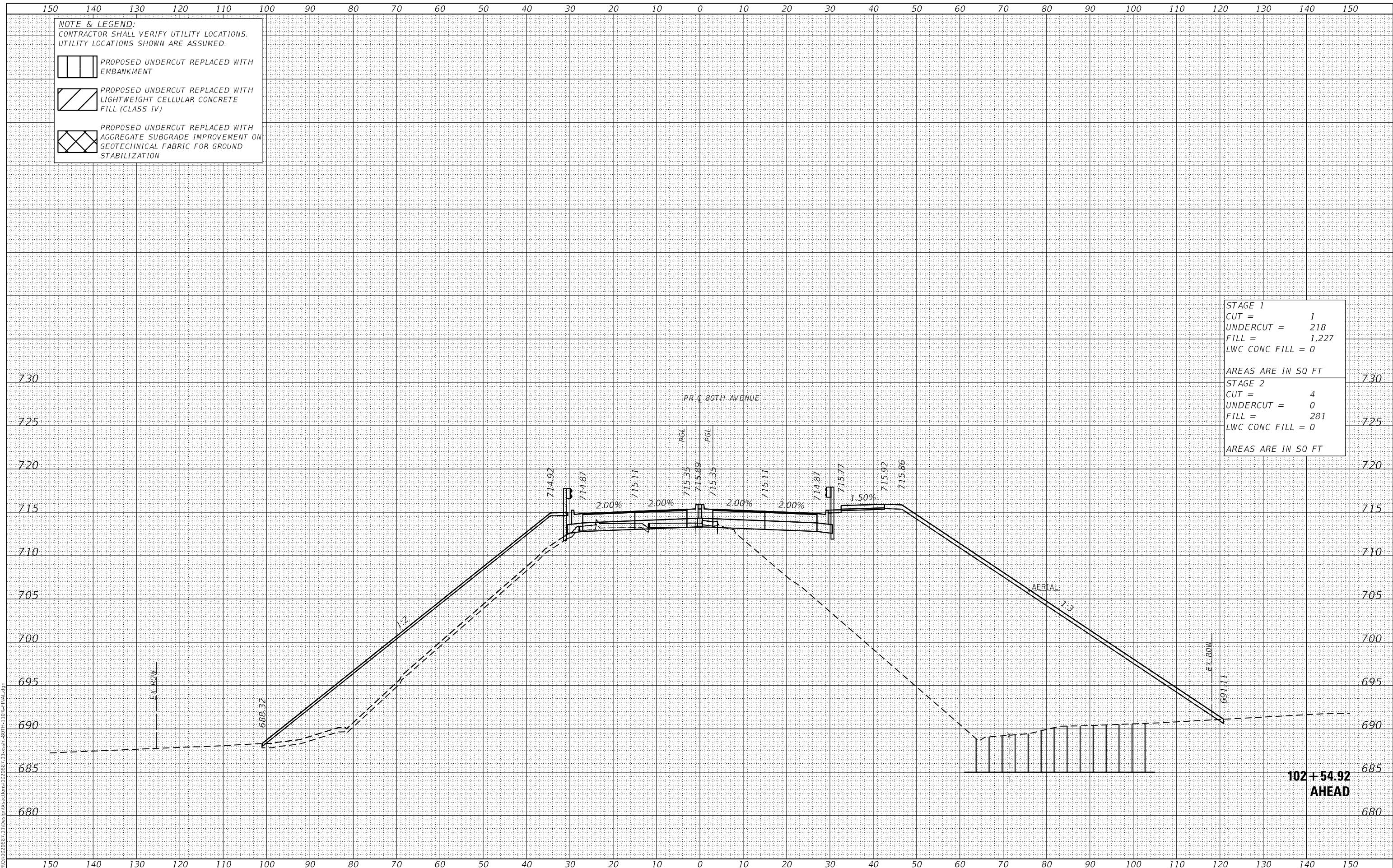
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	1
UNDERCUT =	218
FILL =	1,227
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	4
UNDERCUT =	0
FILL =	281
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
		CHECKED -	DJO	REVISED -	
		DATE -	3/3/2021	REVISED -	
PLOT SCALE =	20,0000' / in.				
PLOT DATE =	3/30/2021				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 102+54.92 TO STA. 102+54.92


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	913
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE PLOTTED = 3/30/2021 11:30:521 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MEAS
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887_01.dwg

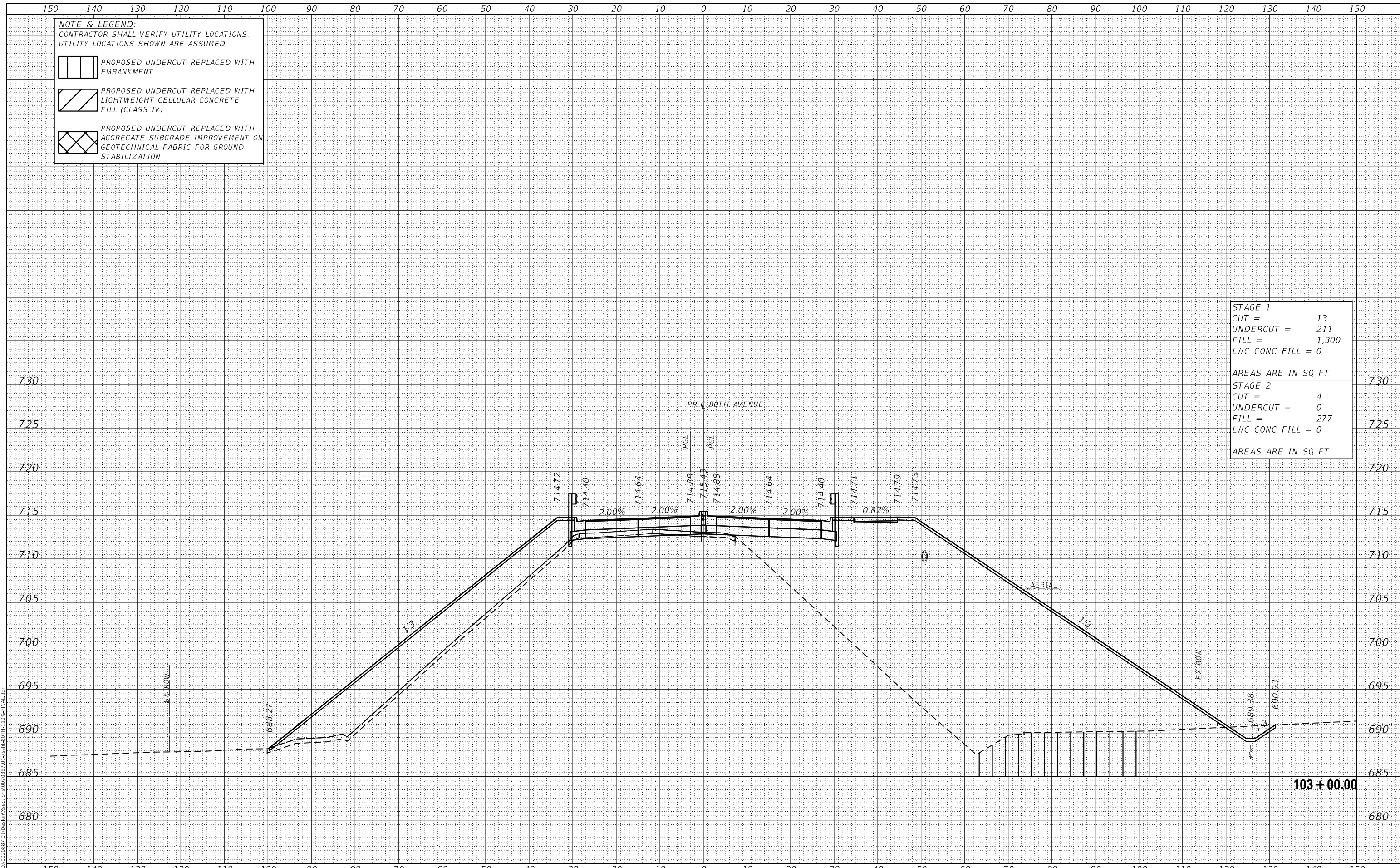
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	13
UNDERCUT =	211
FILL =	1,300
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	4
UNDERCUT =	0
FILL =	277
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway
DESIGNED -	JPA
DRAWN -	JPA
CHECKED -	DJO
DATE -	3/3/2021
REVISIONS	
REVISED -	
REVISED -	
REVISED -	
REVISED -	

DESIGNED -	JPA
DRAWN -	JPA
CHECKED -	DJO
DATE -	3/3/2021
REVISIONS	
REVISED -	
REVISED -	
REVISED -	
REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 103+00.00 TO STA. 103+00.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	914
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE PLOTTED = 3/30/2021 11:30:521 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELIMITERS
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887_01.dwg

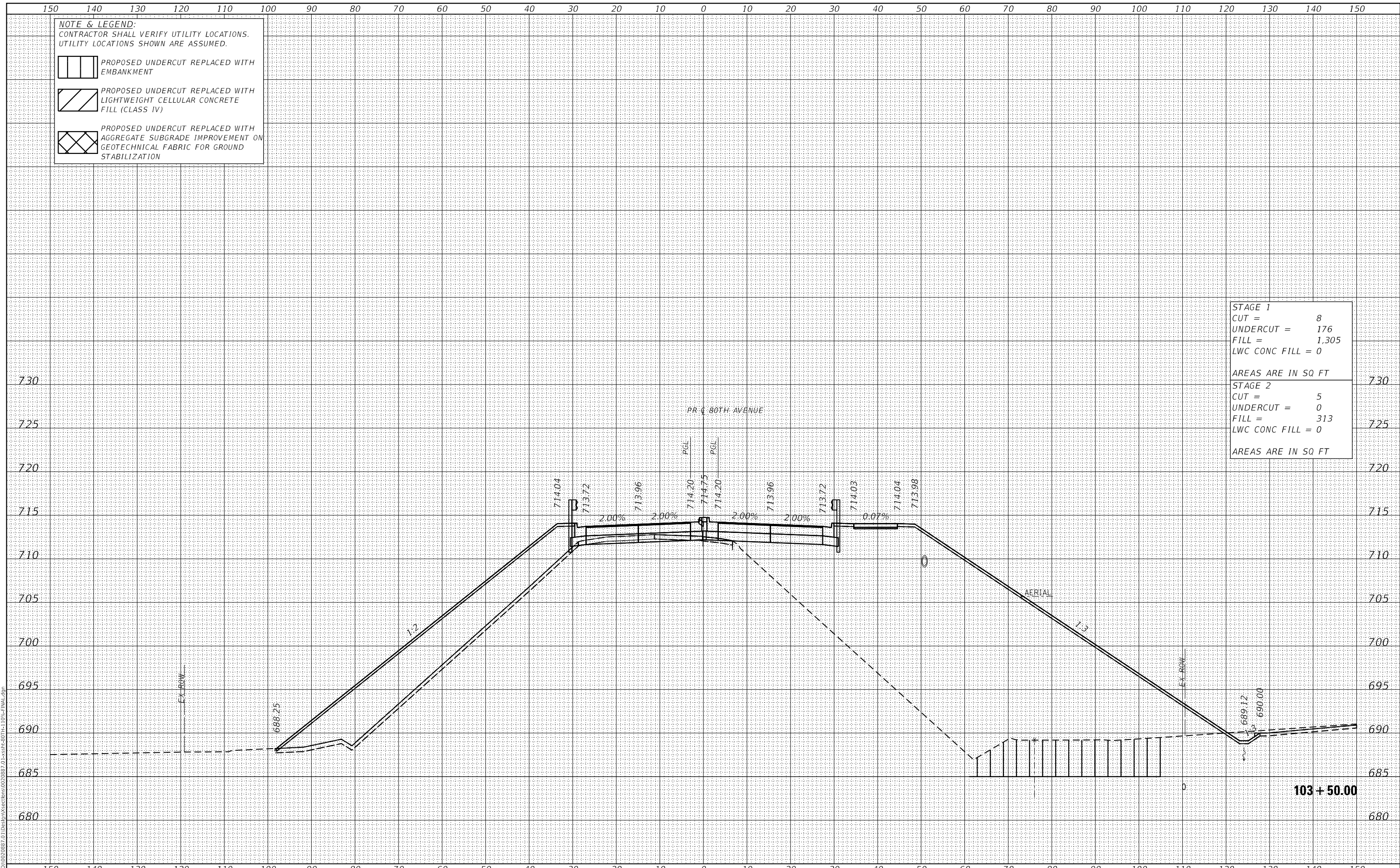
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	8
UNDERCUT =	176
FILL =	1,305
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	5
UNDERCUT =	0
FILL =	313
LWC CONC FILL =	0
AREAS ARE IN SQ FT	





DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE PLOTTED = 3/30/2021 11:30:521 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\MODEL\AMES
 FILE NAME: R:\P\010020887\01\DESIGN\Sections\010020887_01.dwg

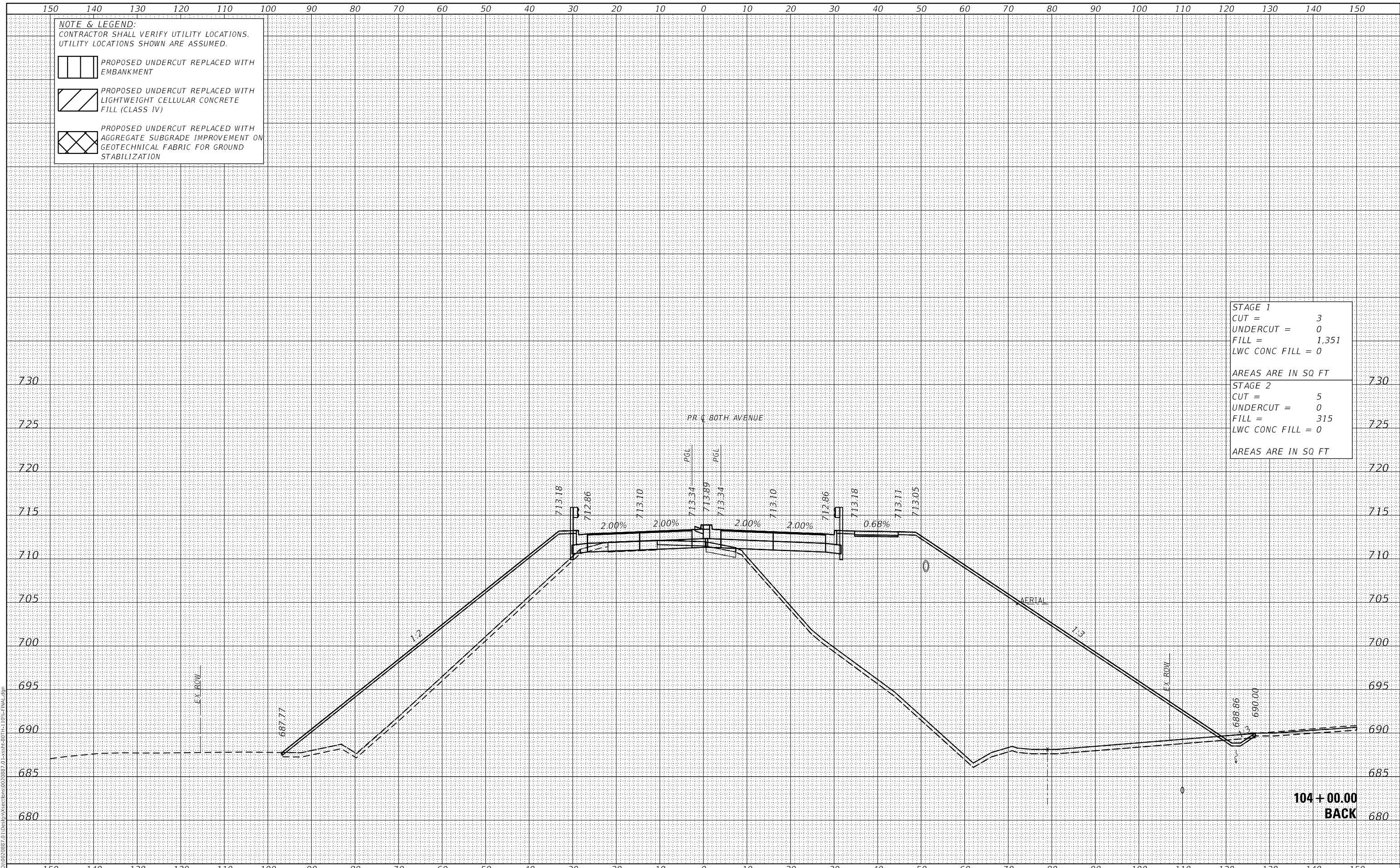
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	3
UNDERCUT =	0
FILL =	1,351
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	5
UNDERCUT =	0
FILL =	315
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



**104 + 00.00
 BACK**



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 104+00.00 TO STA. 104+00.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	916
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:10:52 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELIMITERS
 FILE NAME: R:\P\0020887\01\0020887\01.dwg

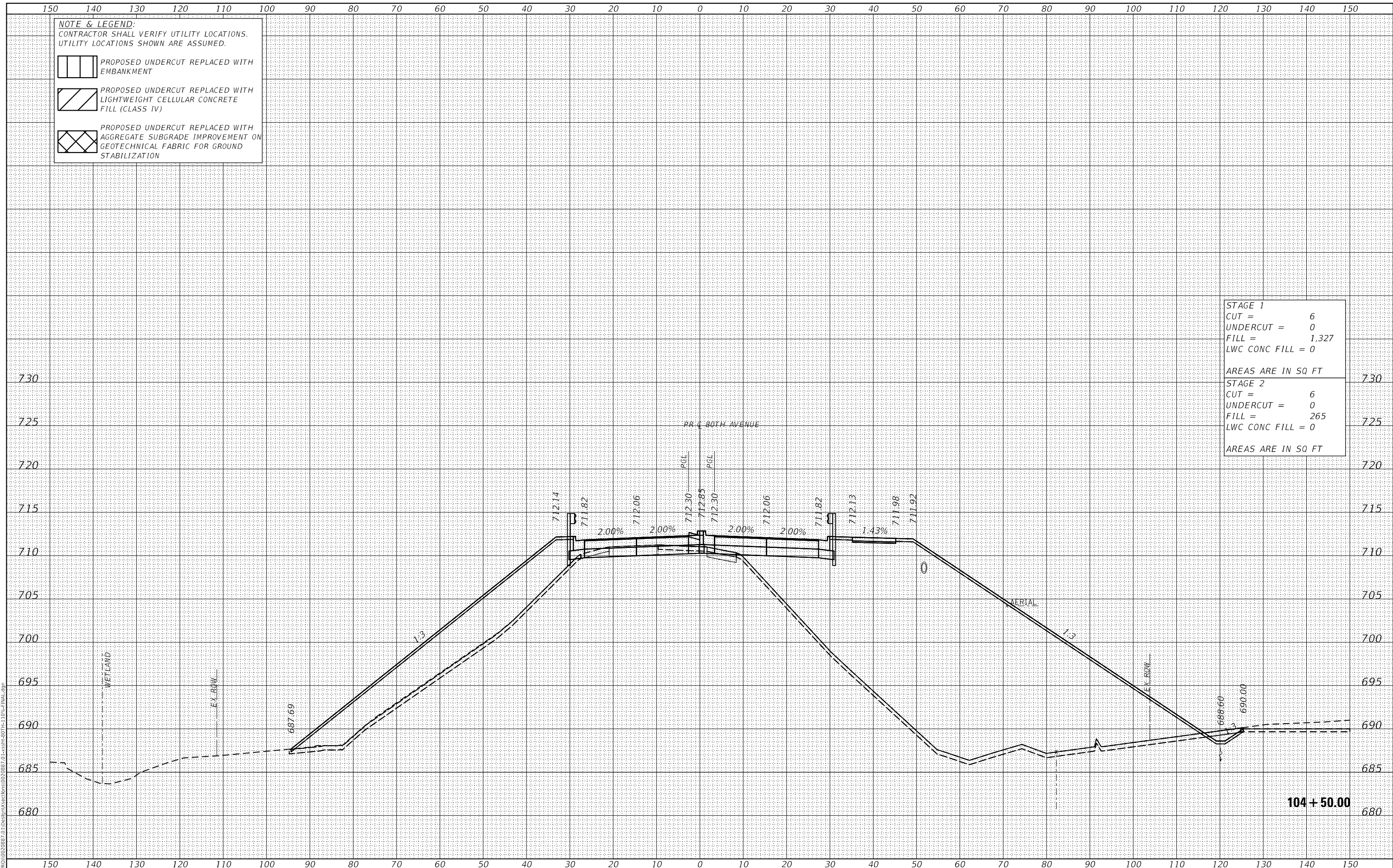
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	6
UNDERCUT =	0
FILL =	1,327
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	6
UNDERCUT =	0
FILL =	265
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway
DESIGNED -	JPA
DRAWN -	JPA
CHECKED -	DJO
DATE -	3/30/2021
REVISIONS	
REVISED -	
REVISED -	
REVISED -	
REVISED -	

DESIGNED -	JPA
DRAWN -	JPA
CHECKED -	DJO
DATE -	3/30/2021
REVISIONS	
REVISED -	
REVISED -	
REVISED -	
REVISED -	

DESIGNED -	JPA
DRAWN -	JPA
CHECKED -	DJO
DATE -	3/30/2021
REVISIONS	
REVISED -	
REVISED -	
REVISED -	
REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 104+50.00 TO STA. 104+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	917
CONTRACT NO.				61G73
ILLINOIS				FED. AID PROJECT

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:10:52 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PPF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\P\0020887\01\Des\m\sections\020887_01\ser-80th-110p-final.dwg

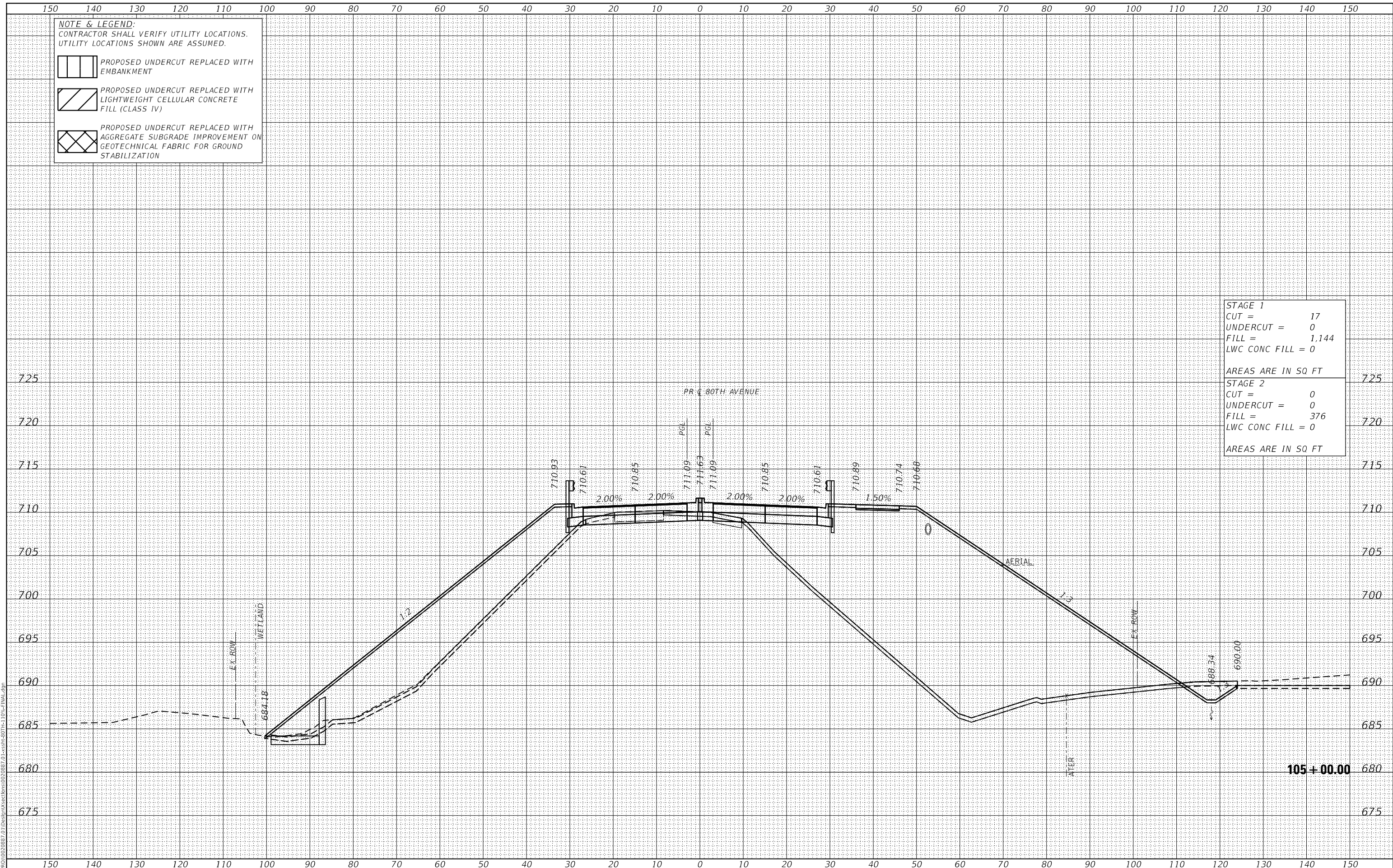
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	17
UNDERCUT =	0
FILL =	1,144
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	376
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 105+00.00 TO STA. 105+00.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	918
CONTRACT NO.				61G73
ILLINOIS FED. AID PROJECT				


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:30:52 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = C:\P\01.dwg
 MODEL: S:\DELTA\MEAS
 FILE NAME: R:\P\0020887\01\0020887\01.dwg

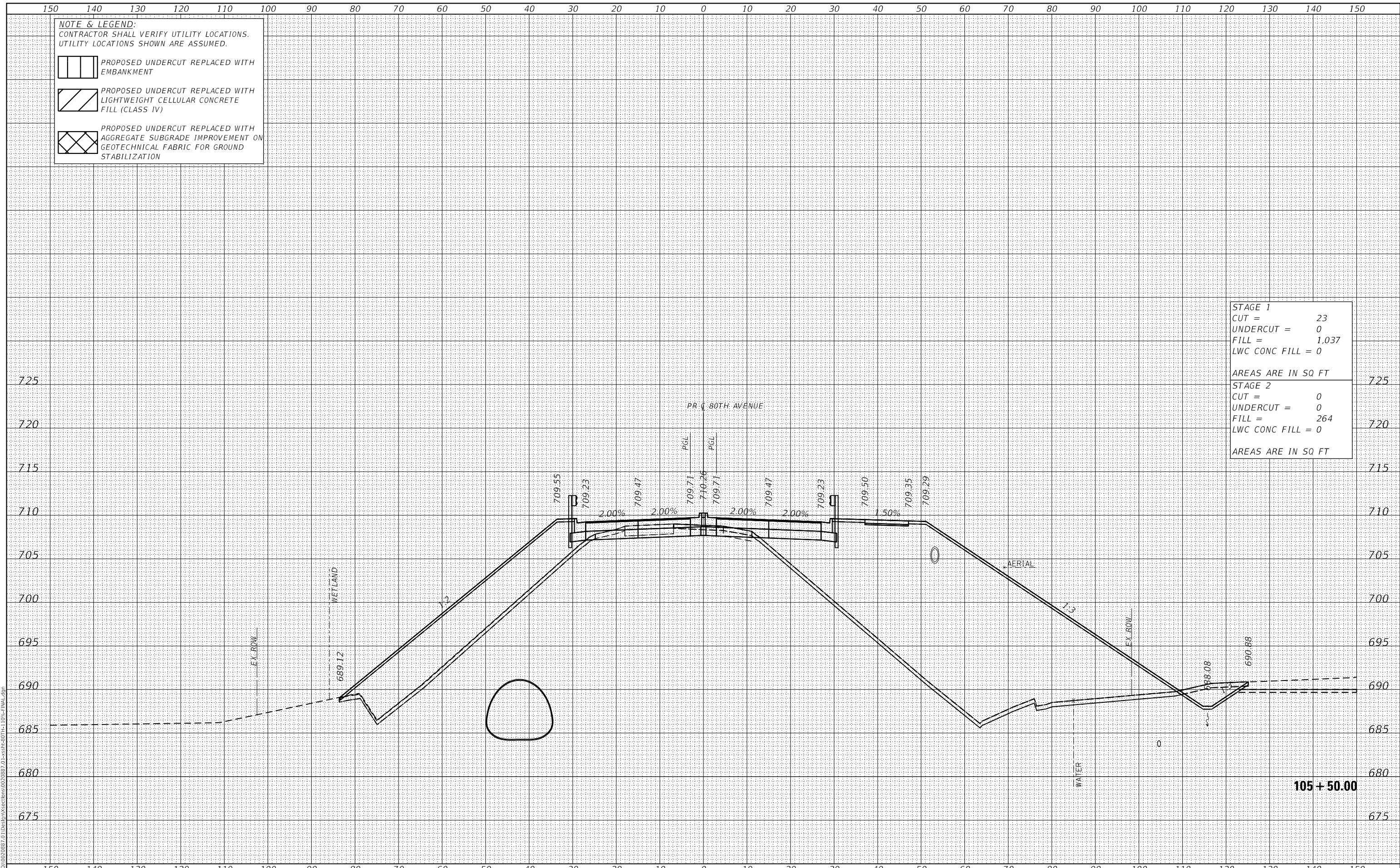
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	23
UNDERCUT =	0
FILL =	1,037
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	264
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
		CHECKED -	DJO	REVISED -	
		DATE -	3/3/2021	REVISED -	
PLOT SCALE =	20,0000' / in.				
PLOT DATE =	3/30/2021				

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 105+50.00 TO STA. 105+50.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	919
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:30:52 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\Proj\0020887\01\Design\Sections\0020887_01\X-SEC-80TH-110-FINAL.dgn

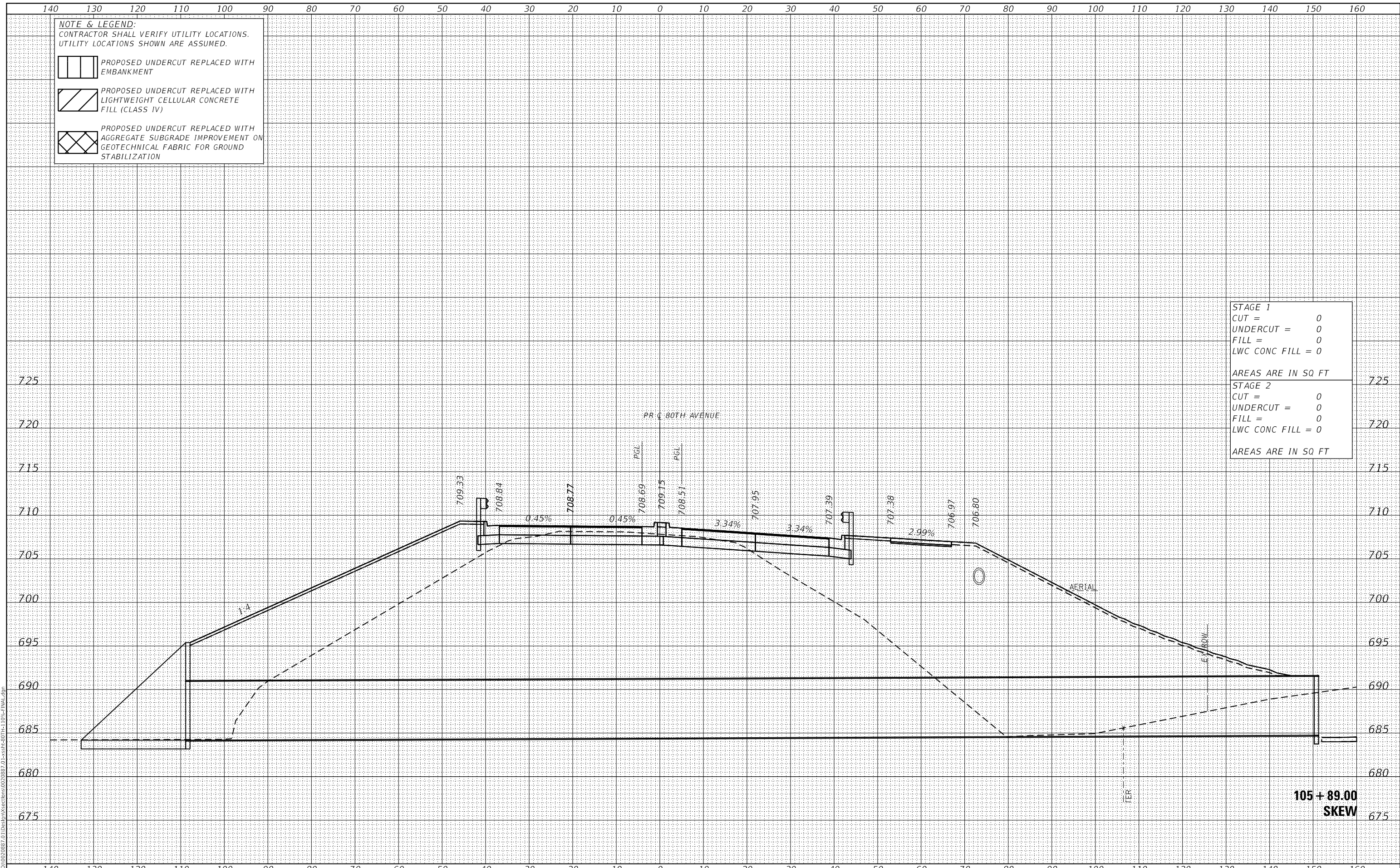
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	0
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
		CHECKED -	DJO	REVISED -	
		DATE -	3/3/2021	REVISED -	
PLOT SCALE =	20,000.00' / in.				
PLOT DATE =	3/30/2021				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 105+89.00 TO STA. 105+89.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	920
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE PLOTTED = 3/30/2021 11:30:52 AM
 PEN TABLE = R:\P\0020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODEL\MAMES
 FILE NAME: R:\P\0020887\01\Design\Sections\020887_01\SSR-80TH-110-FINAL.dwg

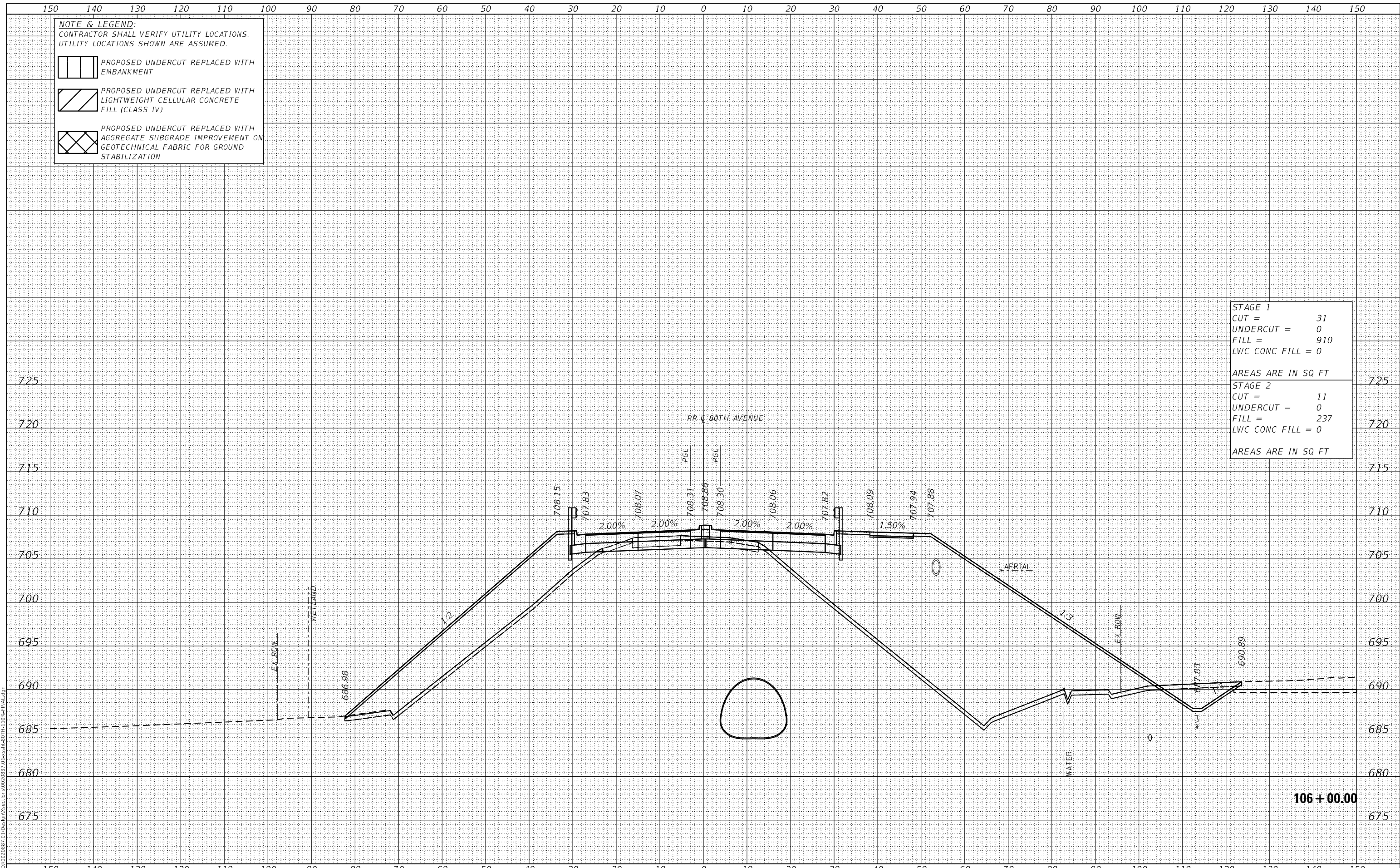
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	31
UNDERCUT =	0
FILL =	910
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	11
UNDERCUT =	0
FILL =	237
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



106 + 00.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
		CHECKED -	DJO	REVISED -	
		DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 106+00.00 TO STA. 106+00.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	921
CONTRACT NO.				61G73
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
NO.	

DATE PLOTTED = 3/30/2021 11:30:52 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\Proj\0020887\01\Des\m\sections\020887_01\ser-80th-110p-final.dgn

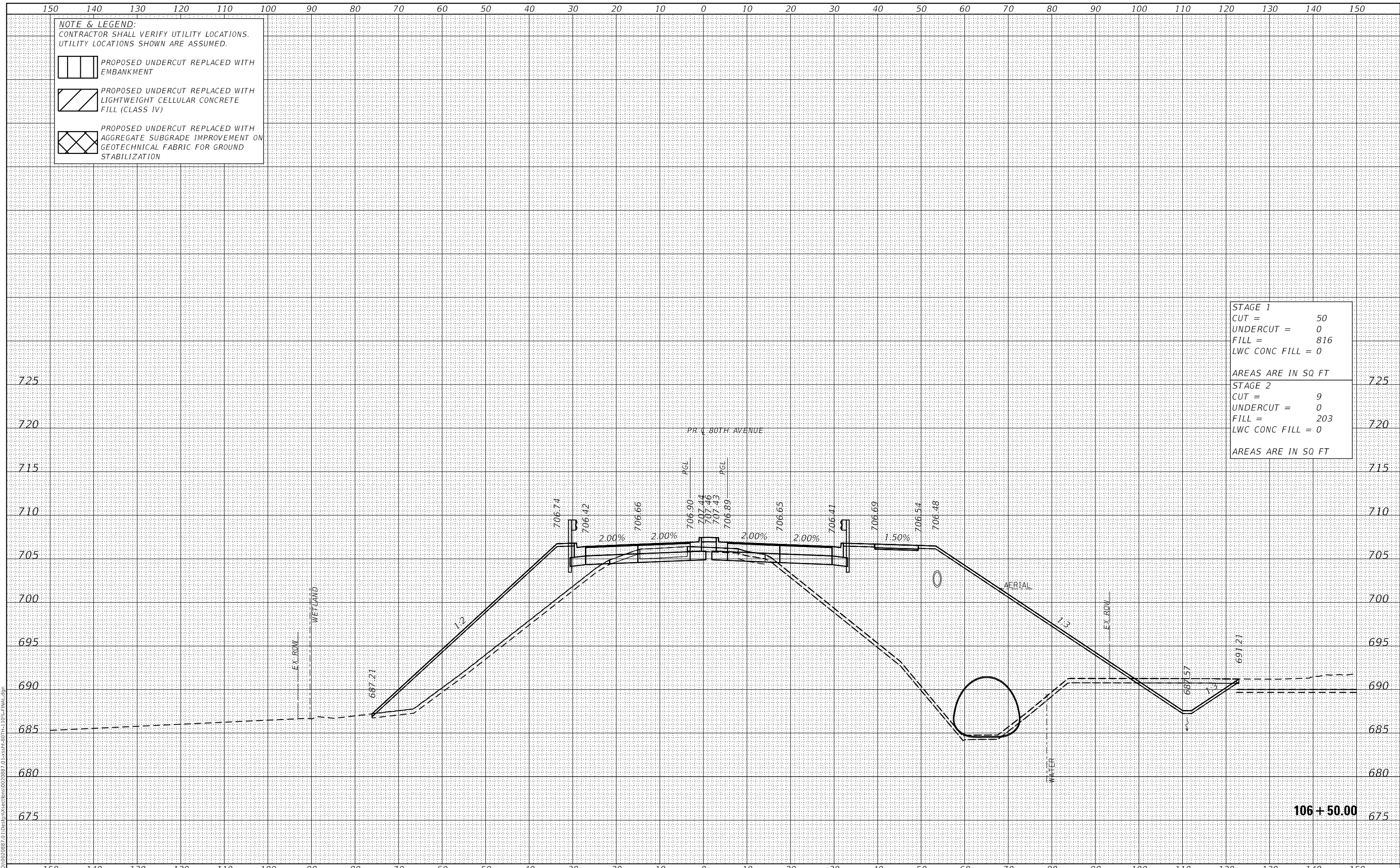
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	50
UNDERCUT =	0
FILL =	816
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	9
UNDERCUT =	0
FILL =	203
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway
DESIGNED -	JPA
DRAWN -	JPA
CHECKED -	DJO
DATE -	3/30/2021
REVISIONS	
REVISED -	
REVISED -	
REVISED -	
REVISED -	

DESIGNED -	JPA
DRAWN -	JPA
CHECKED -	DJO
DATE -	3/30/2021
REVISIONS	
REVISED -	
REVISED -	
REVISED -	
REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 106+50.00 TO STA. 106+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	922
CONTRACT NO.				61G73
ILLINOIS FED. AID PROJECT				

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:30:523 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = C:\Program Files\CadSoft\AutoCAD 2011\Plot\Plot1.ctb
 MODEL: S:\DELTA\ME\0020887\01\0020887\01.dwg
 FILE NAME: R:\Proj\0020887\01\0020887\01.dwg

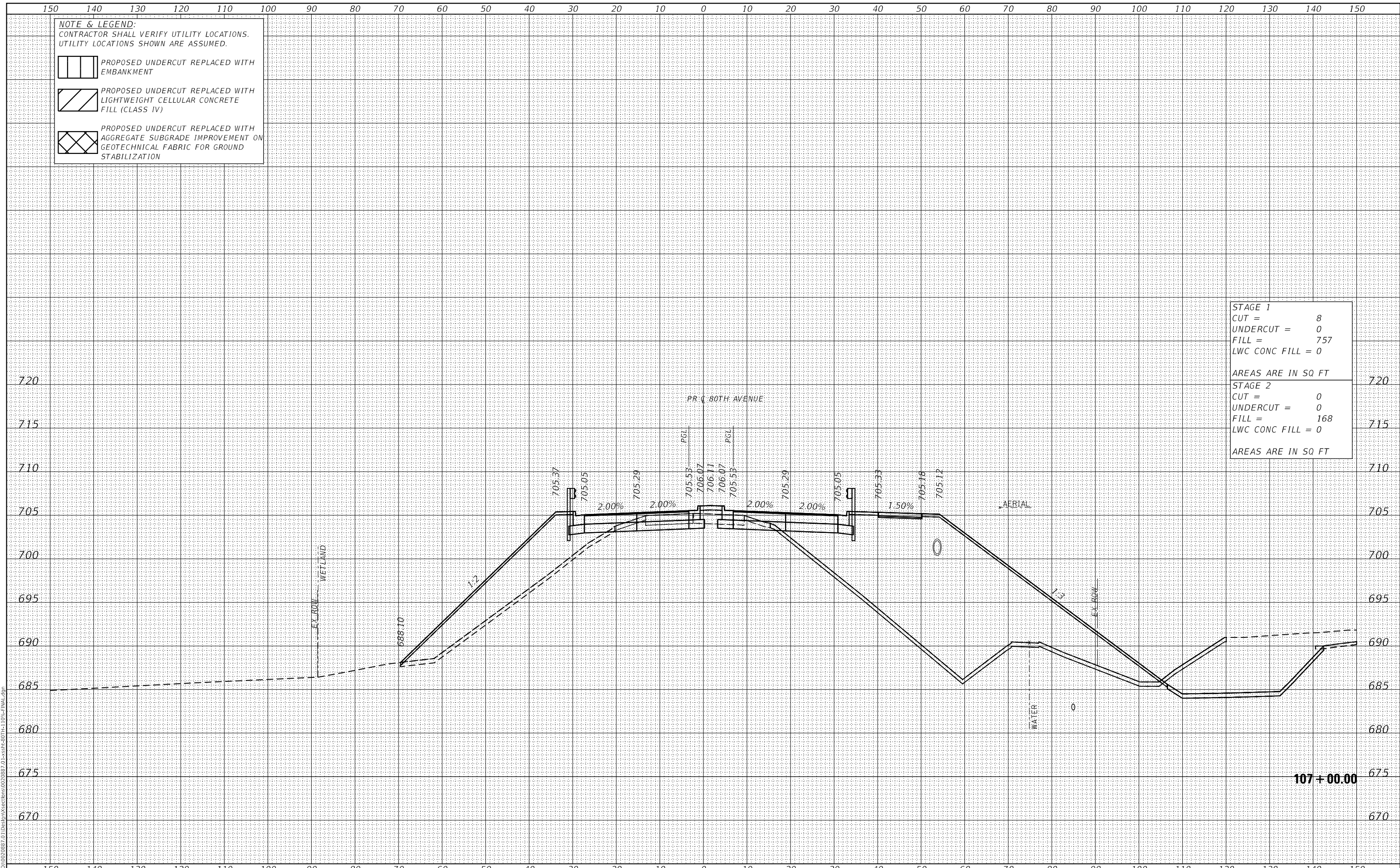
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	8
UNDERCUT =	0
FILL =	757
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	168
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
		CHECKED -	DJO	REVISED -	
		DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 107+00.00 TO STA. 107+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	923
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:30:523 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MES
 FILE NAME: R:\Proj\0020887\01\Des\plan\sections\0020887_01_xser\80TH-110%_FINAL.dwg

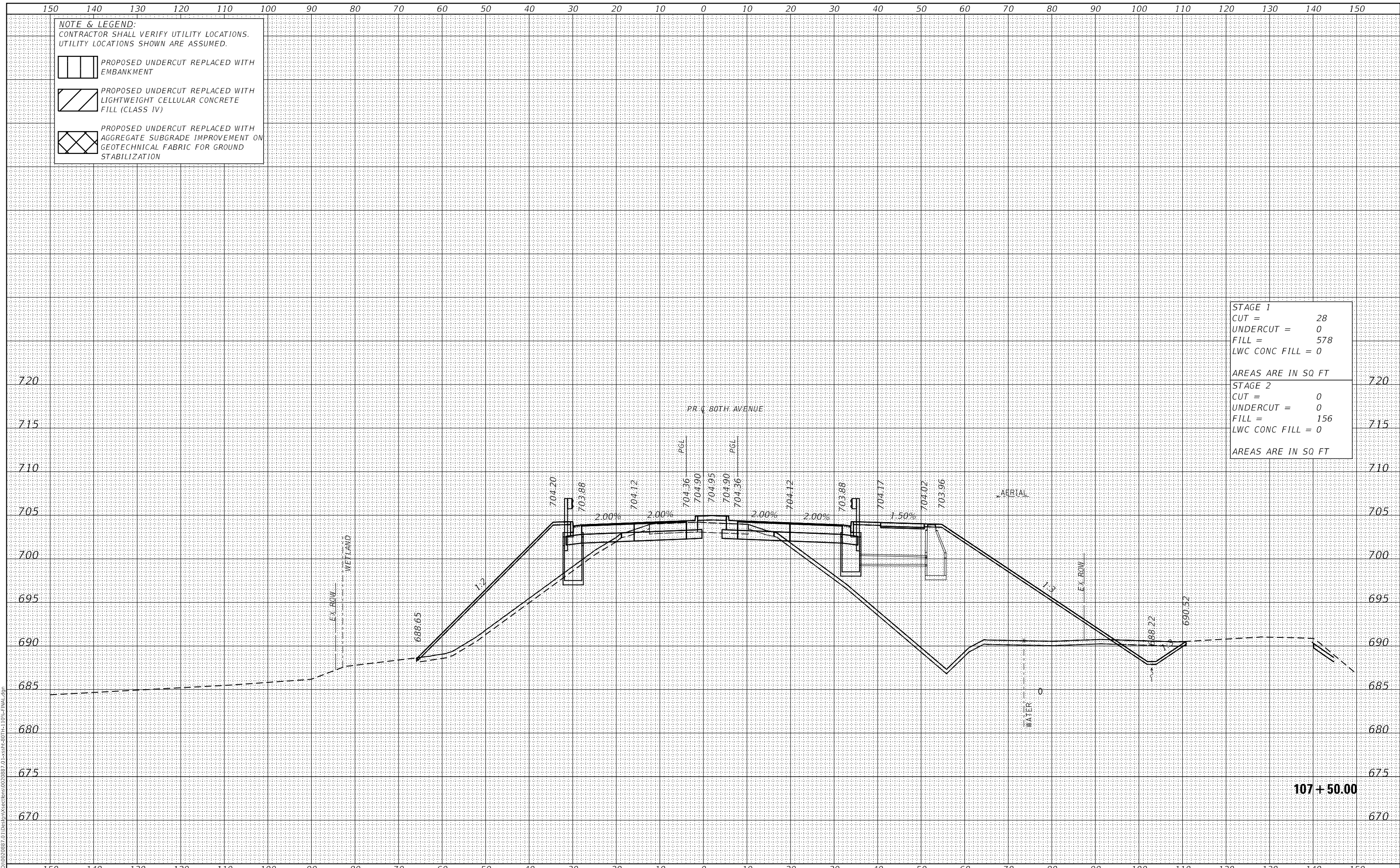
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	28
UNDERCUT =	0
FILL =	578
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	156
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000" / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 107+50.00 TO STA. 107+50.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	924
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:30:523 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MEAS
 FILE NAME: R:\Proj\0020887\01\Design\Sections\020887_01.dwg

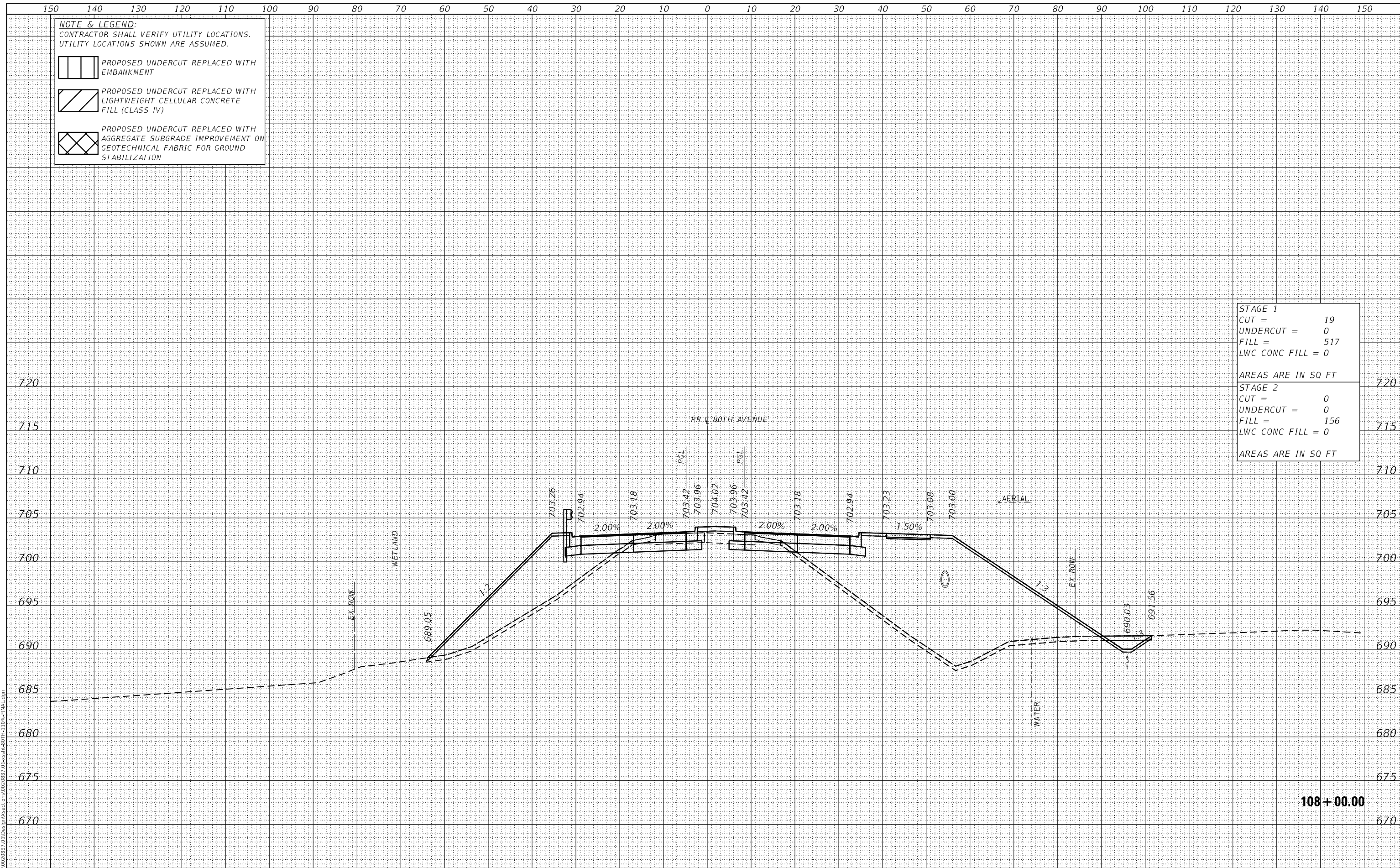
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	19
UNDERCUT =	0
FILL =	517
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	156
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 108+00.00 TO STA. 108+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	925
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:30:523 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\P\0020887\01\Des\p\sections\020887_01\ser-80th-110%-final.dwg

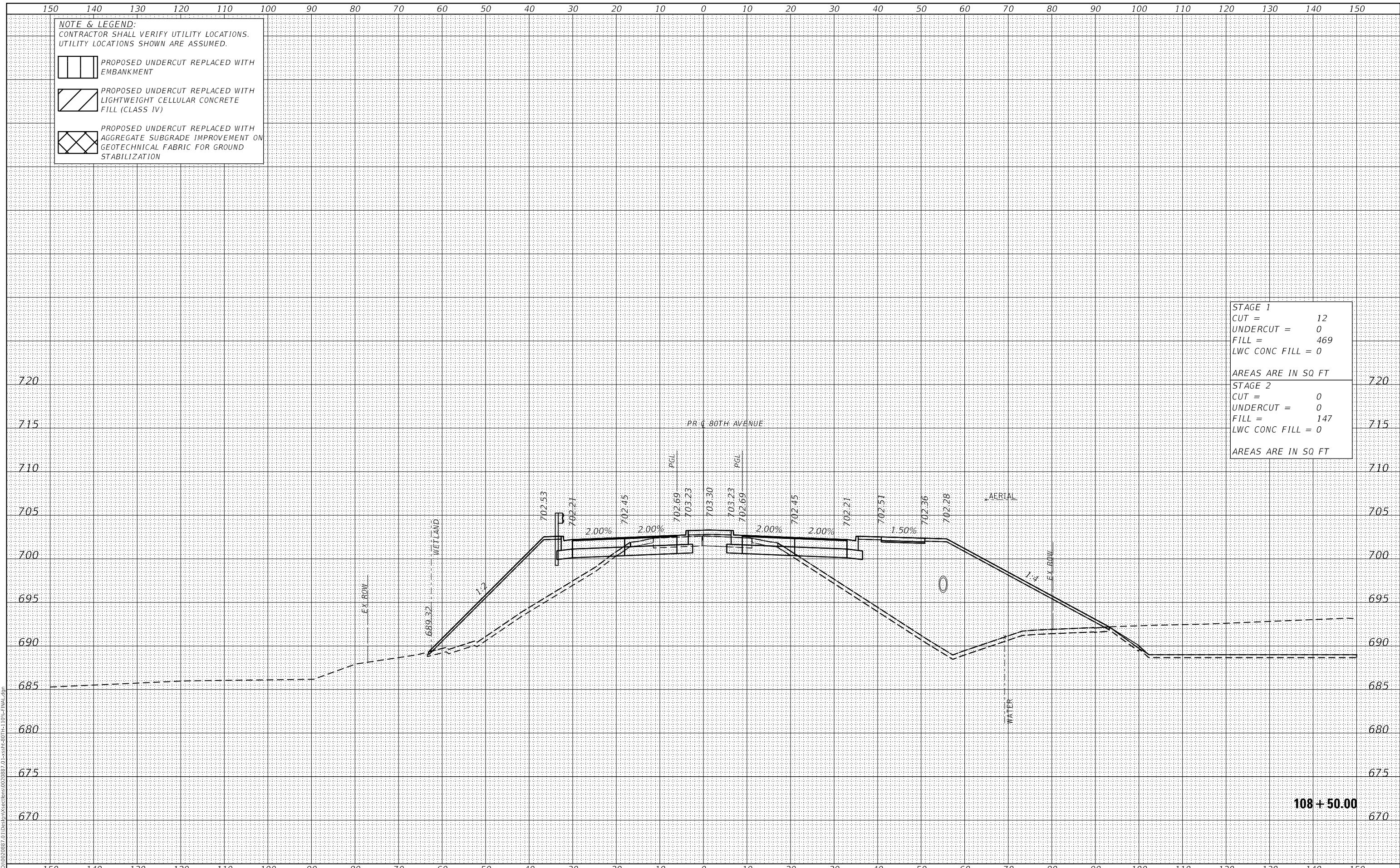
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	12
UNDERCUT =	0
FILL =	469
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	147
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



108 + 50.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,000.00' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 108+50.00 TO STA. 108+50.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	926
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:05:23 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\MODEL\NAMES
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887_01.dwg

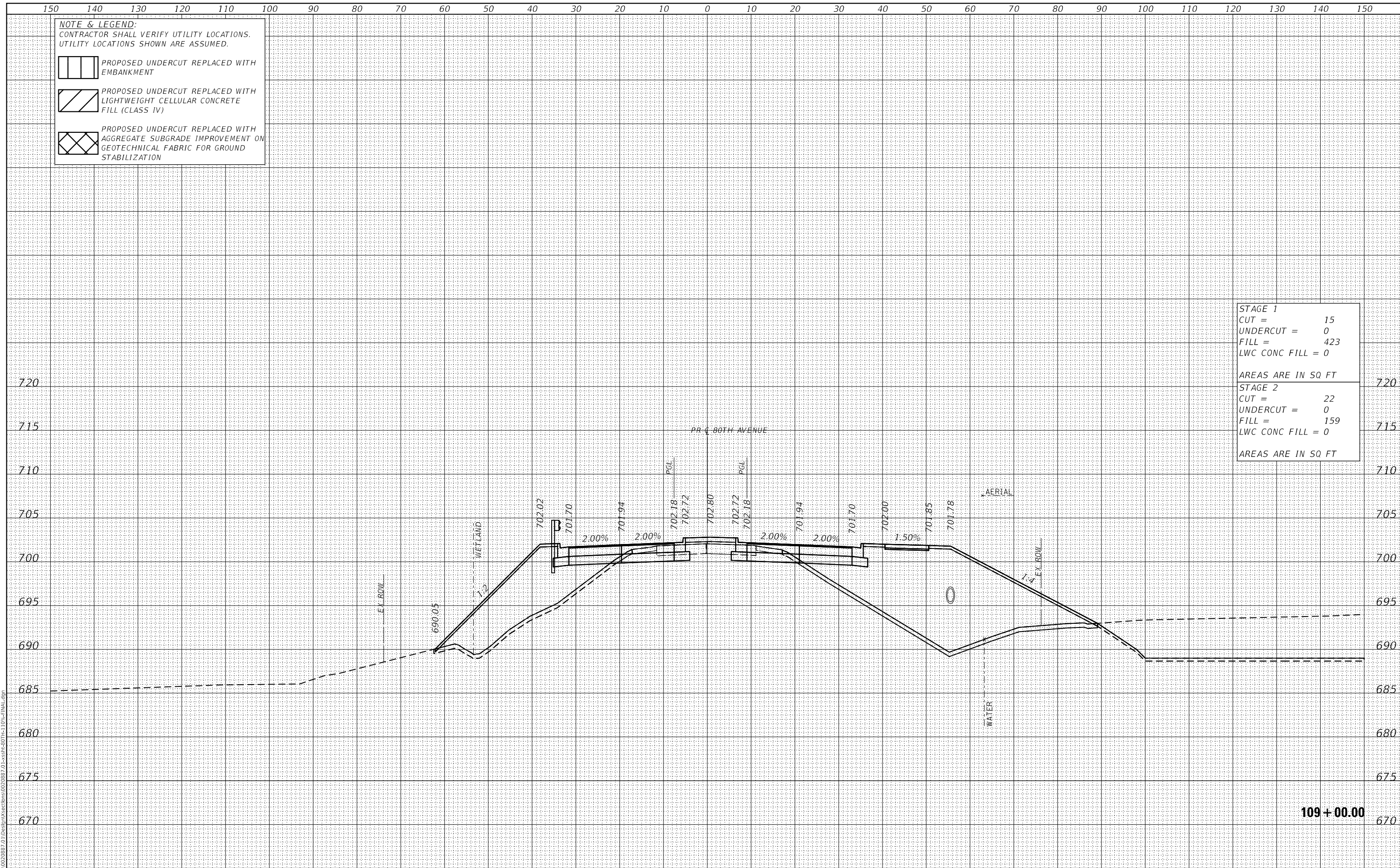
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	15
UNDERCUT =	0
FILL =	423
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	22
UNDERCUT =	0
FILL =	159
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:05:24 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887_01.dwg

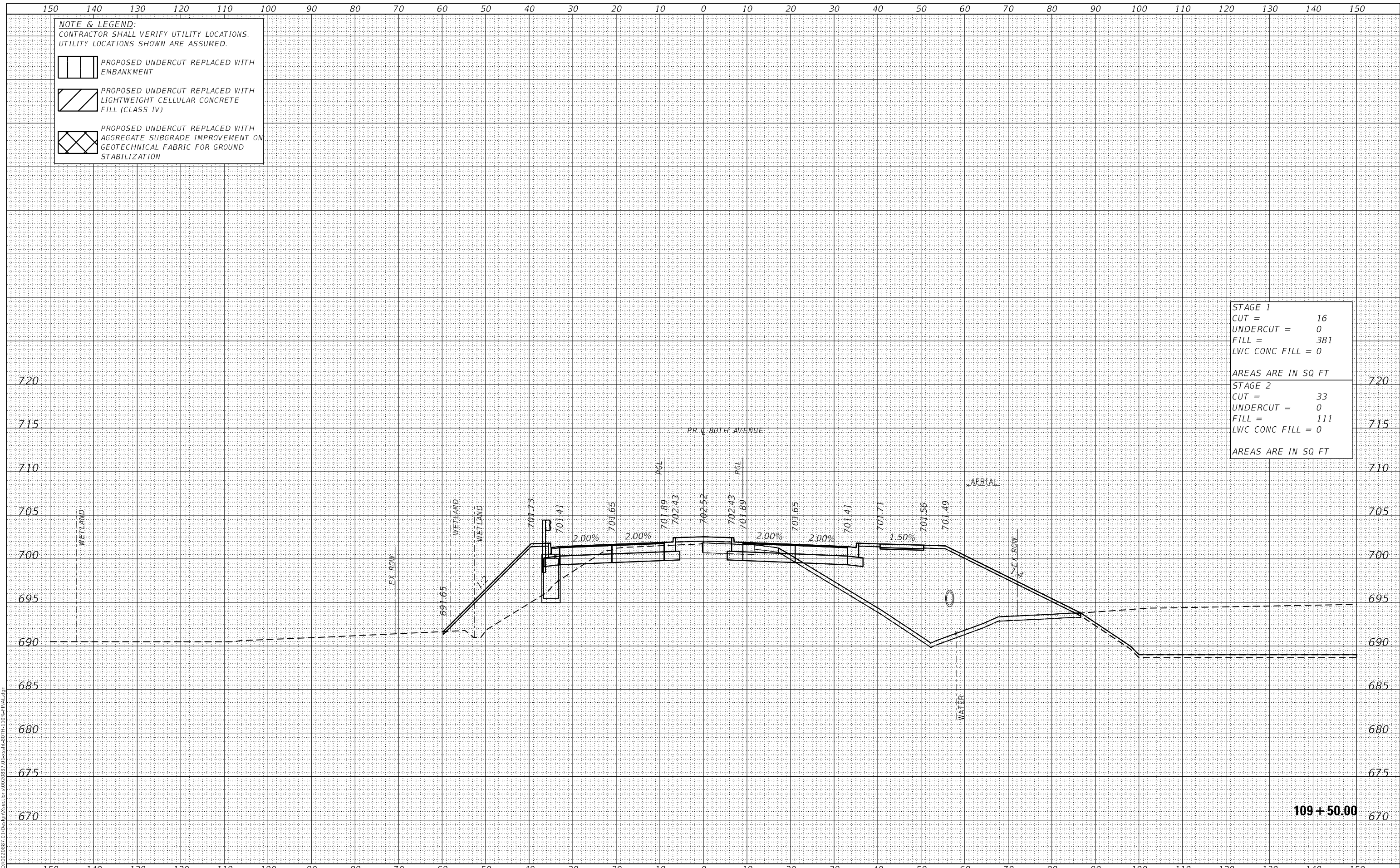
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	16
UNDERCUT =	0
FILL =	381
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	33
UNDERCUT =	0
FILL =	111
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
		CHECKED -	DJO	REVISED -	
		DATE -	3/3/2021	REVISED -	
PLOT SCALE =	20.0000' / in.				
PLOT DATE =	3/30/2021				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 109+50.00 TO STA. 109+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	928
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:05:24 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\MODEL\AMES
 FILE NAME: R:\P\0020887\01\DESIGN\Sections\020887_01_xsecr-80th-110p-final.dwg

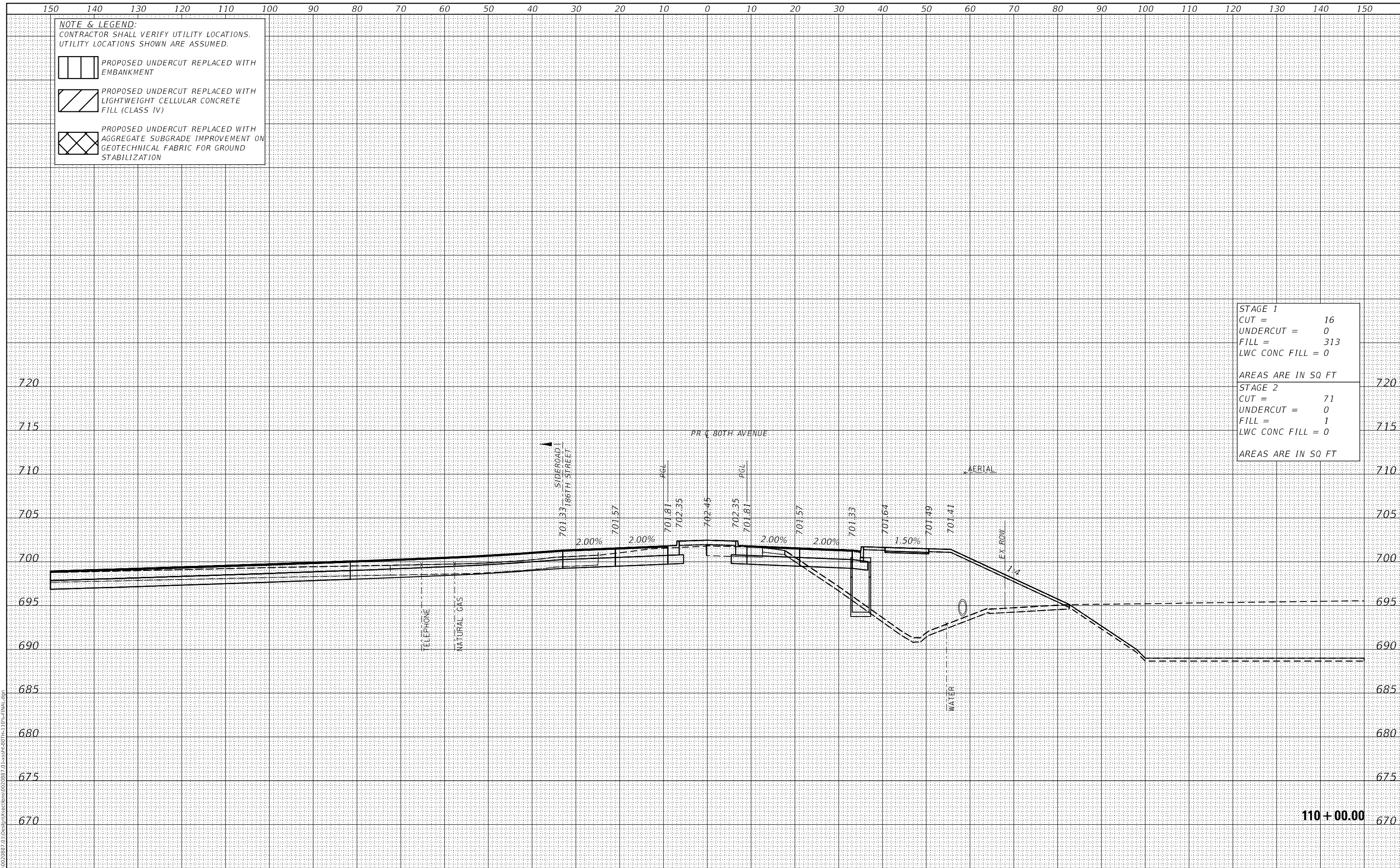
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	16
UNDERCUT =	0
FILL =	313
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	71
UNDERCUT =	0
FILL =	1
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,000.00' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 110+00.00 TO STA. 110+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	929
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:24 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MEAS
 FILE NAME: R:\Proj\0020887\01\0020887\01.dwg

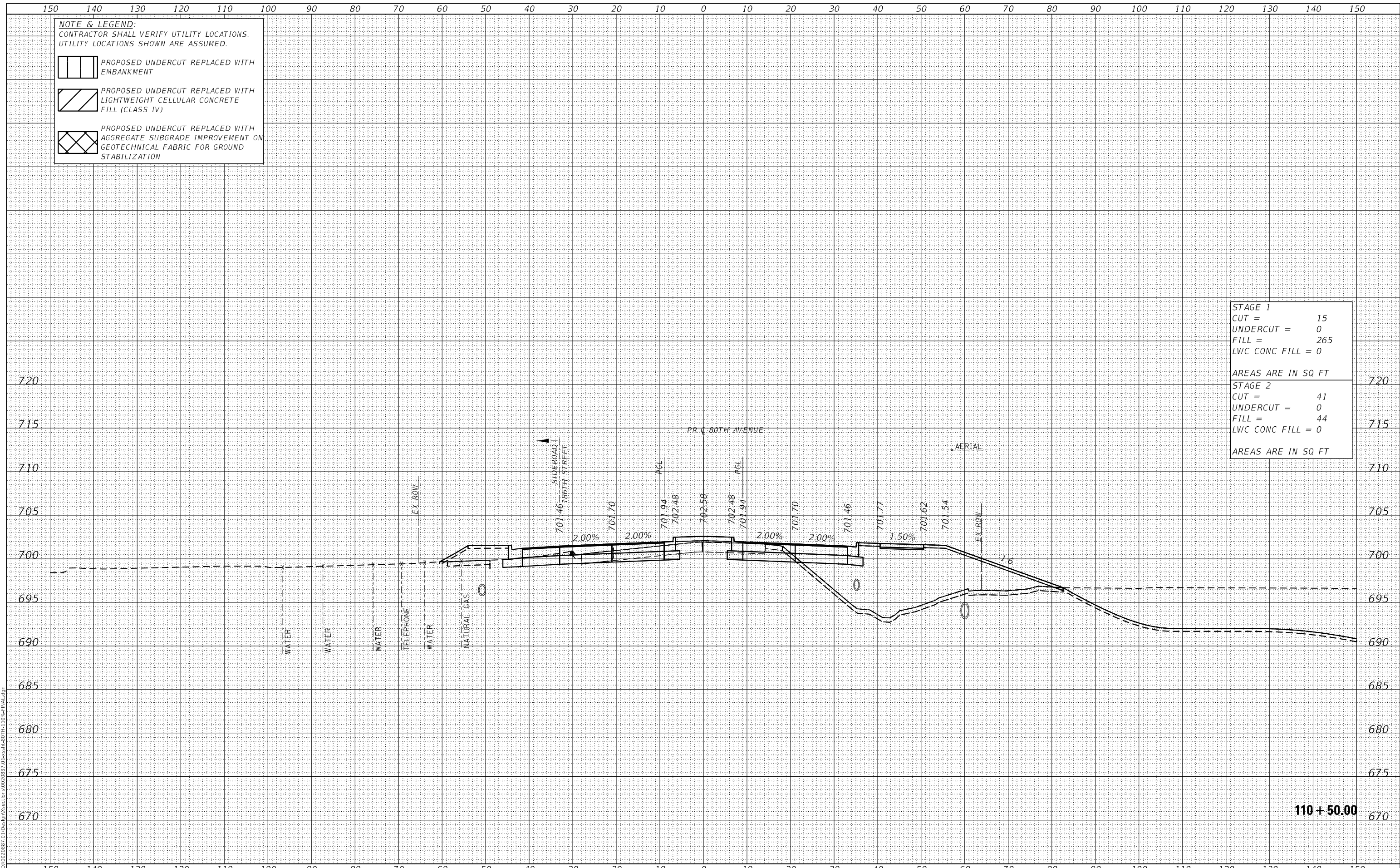
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	15
UNDERCUT =	0
FILL =	265
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	41
UNDERCUT =	0
FILL =	44
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000" / 1'	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 110+50.00 TO STA. 110+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	930
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:30:524 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MEAS
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887.dwg

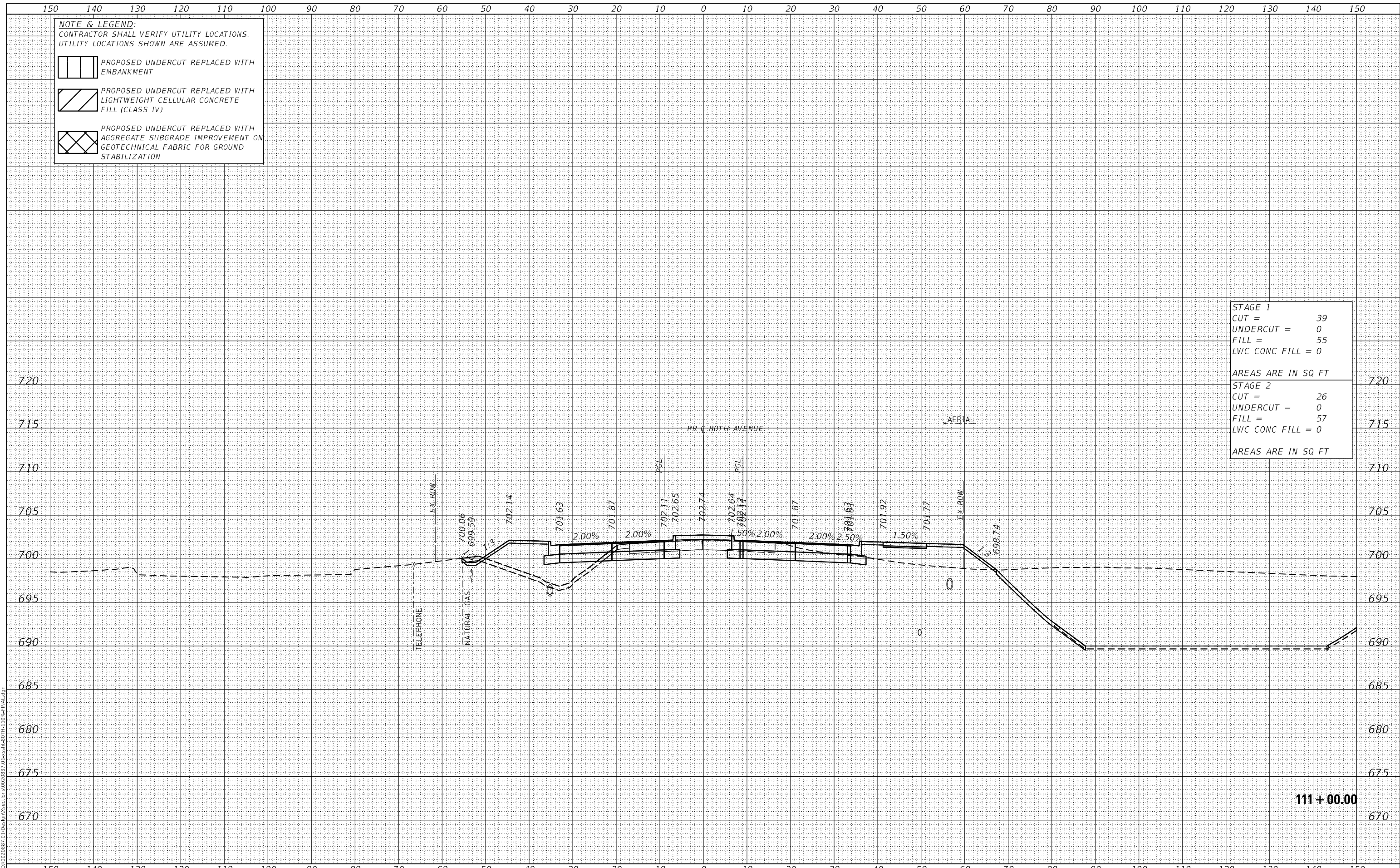
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	39
UNDERCUT =	0
FILL =	55
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	26
UNDERCUT =	0
FILL =	57
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



111 + 00.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 111+00.00 TO STA. 111+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	931
CONTRACT NO.			61G73	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:05:24 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\0615\0020887\01\Design\Sections\0020887_01_xser-80th-110-FINAL.dgn
 FILE NAME: R:\P\0020887\01\Design\Sections\0020887_01_xser-80th-110-FINAL.dgn

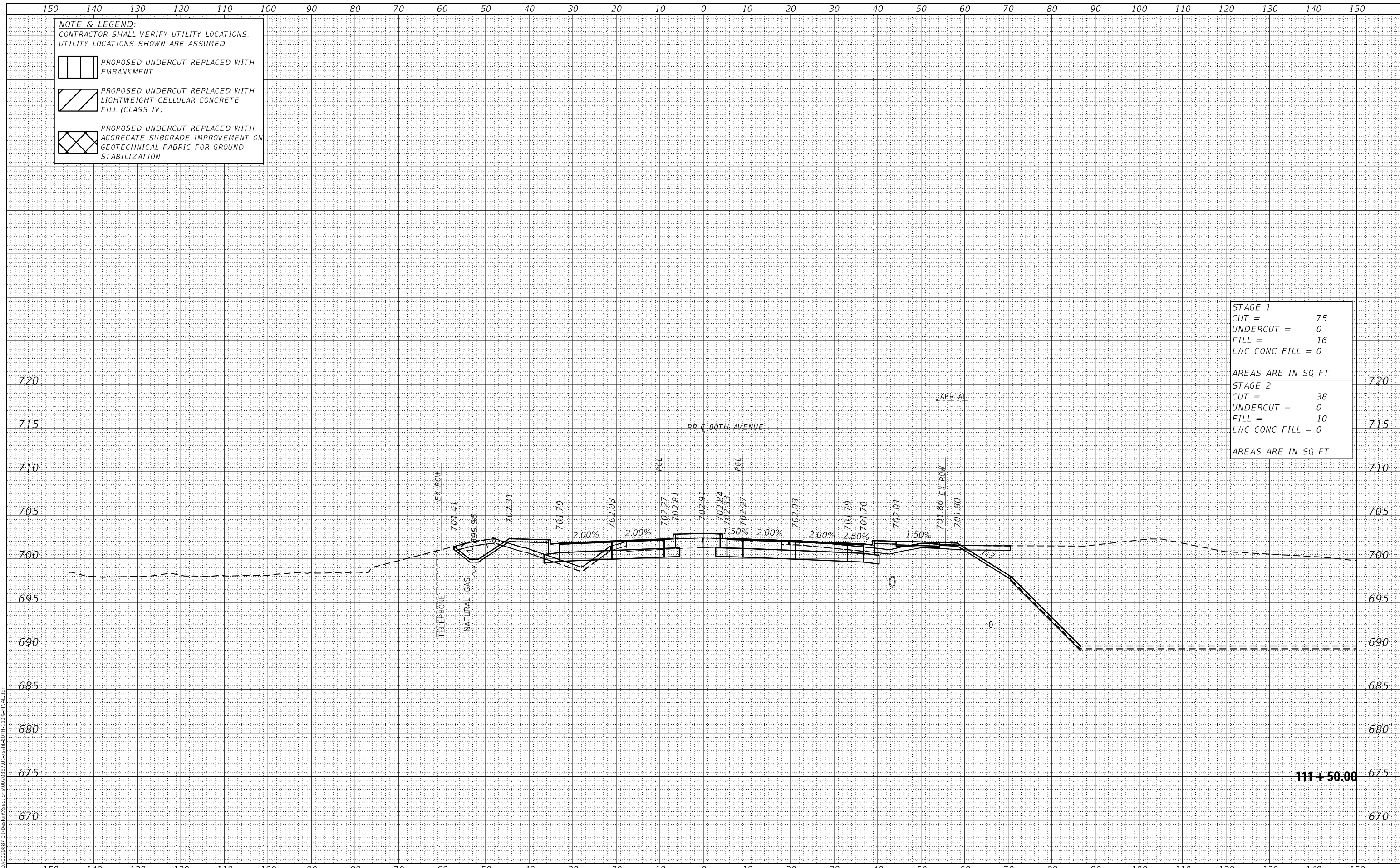
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	75
UNDERCUT =	0
FILL =	16
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	38
UNDERCUT =	0
FILL =	10
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



111 + 50.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,000.00' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 111+50.00 TO STA. 111+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	932
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:05:24 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MEAS
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887_01.dwg

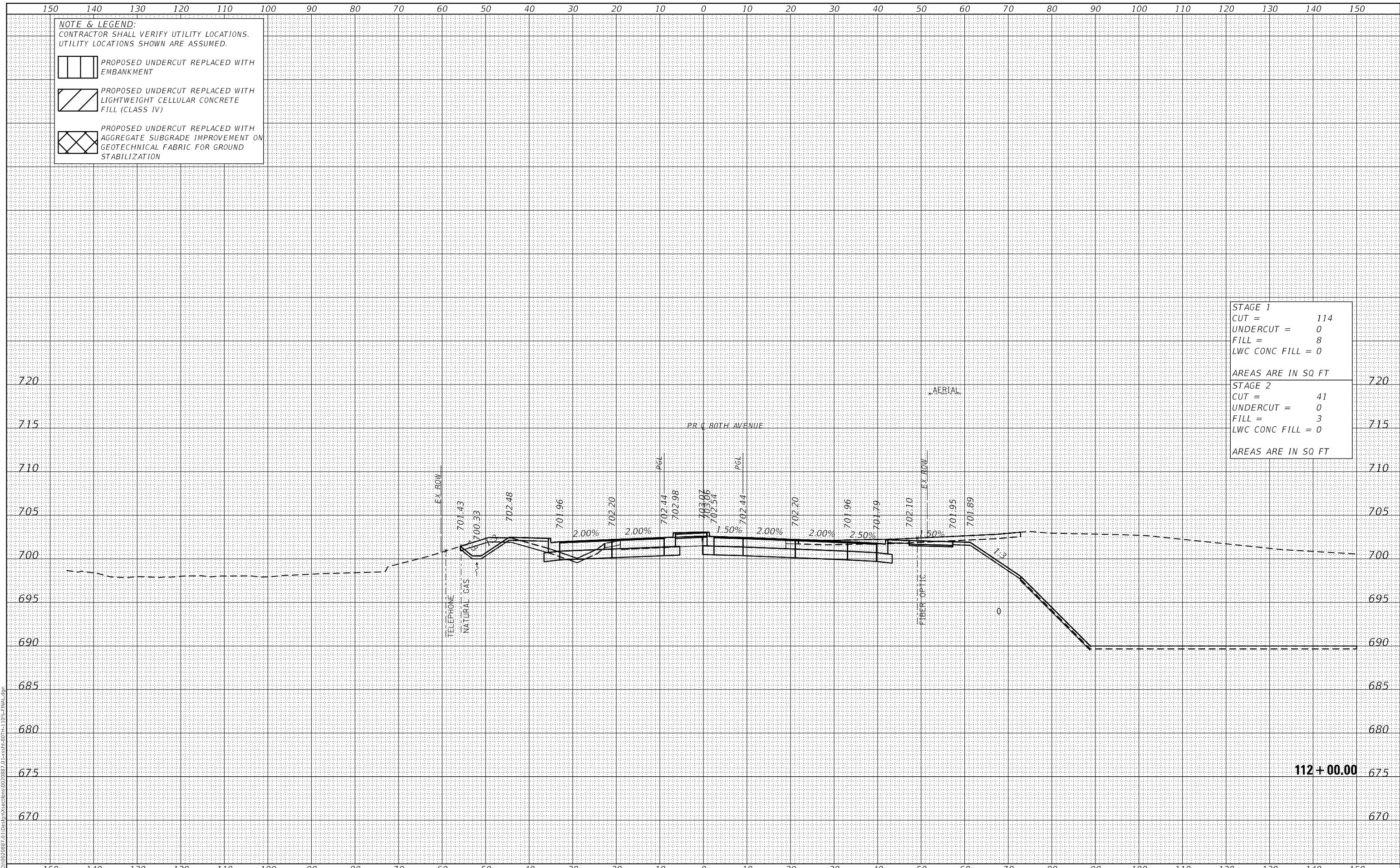
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	114
UNDERCUT =	0
FILL =	8
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	41
UNDERCUT =	0
FILL =	3
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,000.00' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 112+00.00 TO STA. 112+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	933
CONTRACT NO.			61G73	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:30:25 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\MODEL\MAMES
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887_01.dwg

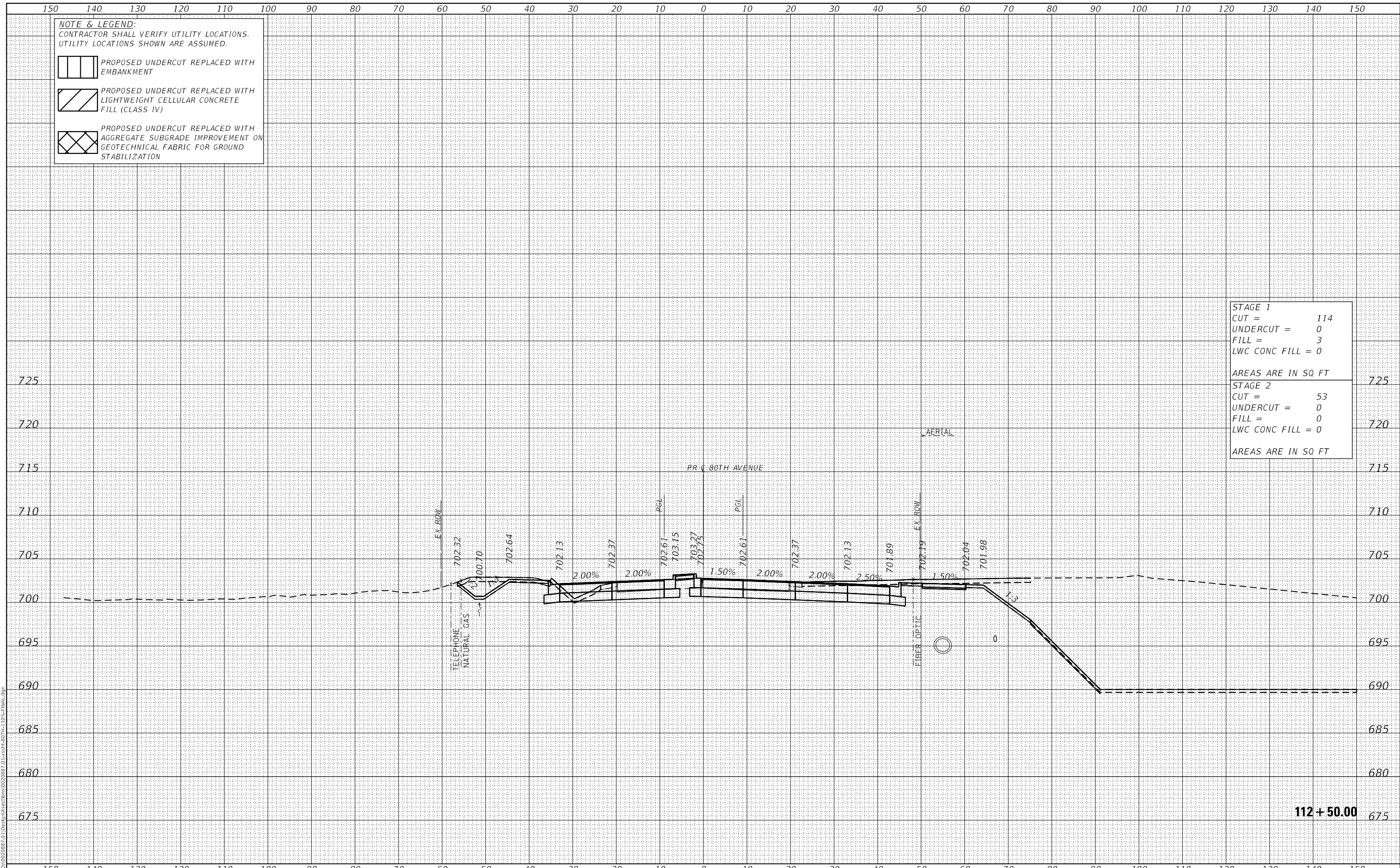
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	114
UNDERCUT =	0
FILL =	3
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	53
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



112 + 50.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,0000 ' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 112+50.00 TO STA. 112+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	934
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:30:25 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MEAS
 FILE NAME: R:\P\0020887\01\0020887\01.dwg

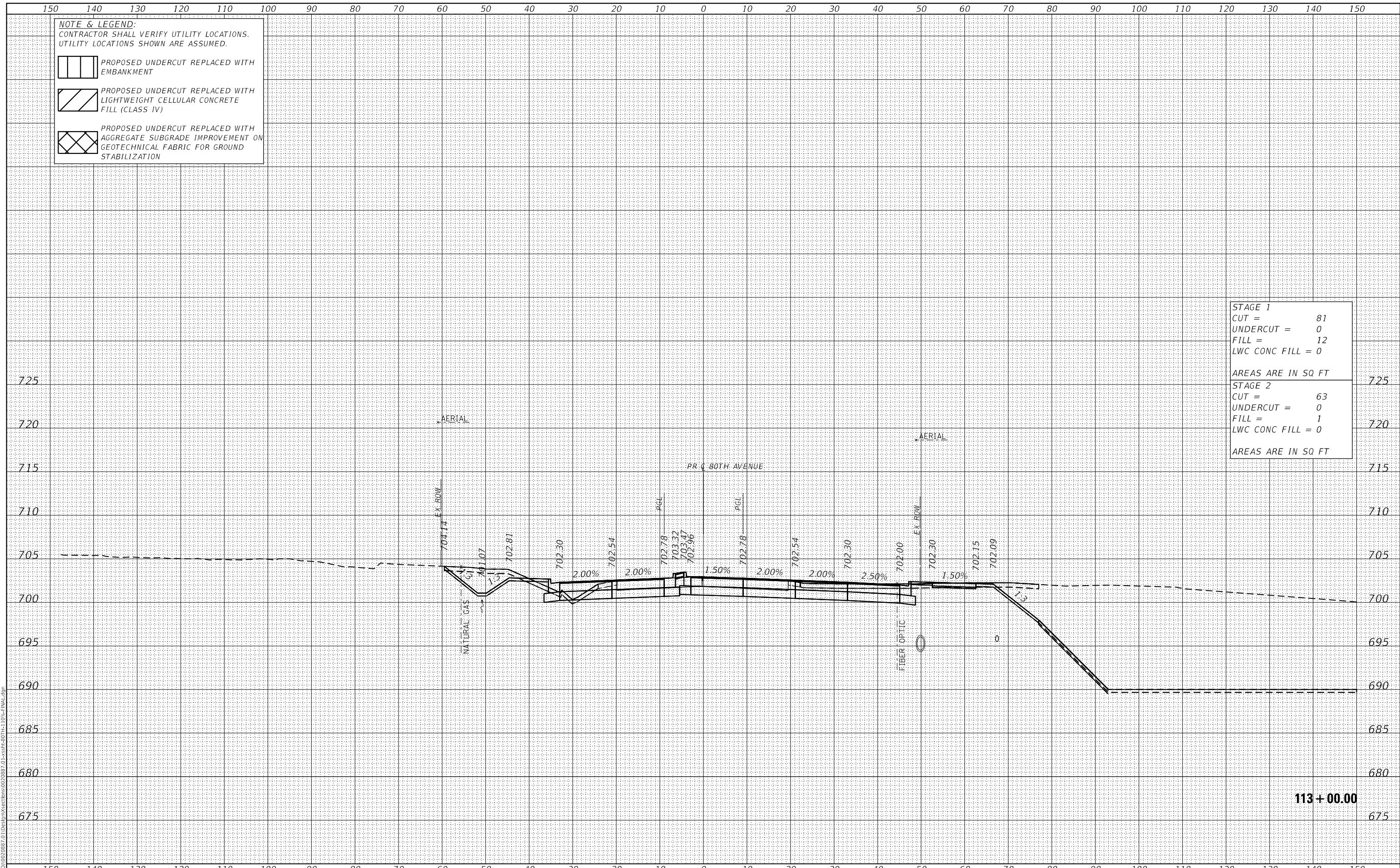
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	81
UNDERCUT =	0
FILL =	12
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	63
UNDERCUT =	0
FILL =	1
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 113+00.00 TO STA. 113+00.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	935
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:10:525 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MEAS
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887_01.dwg

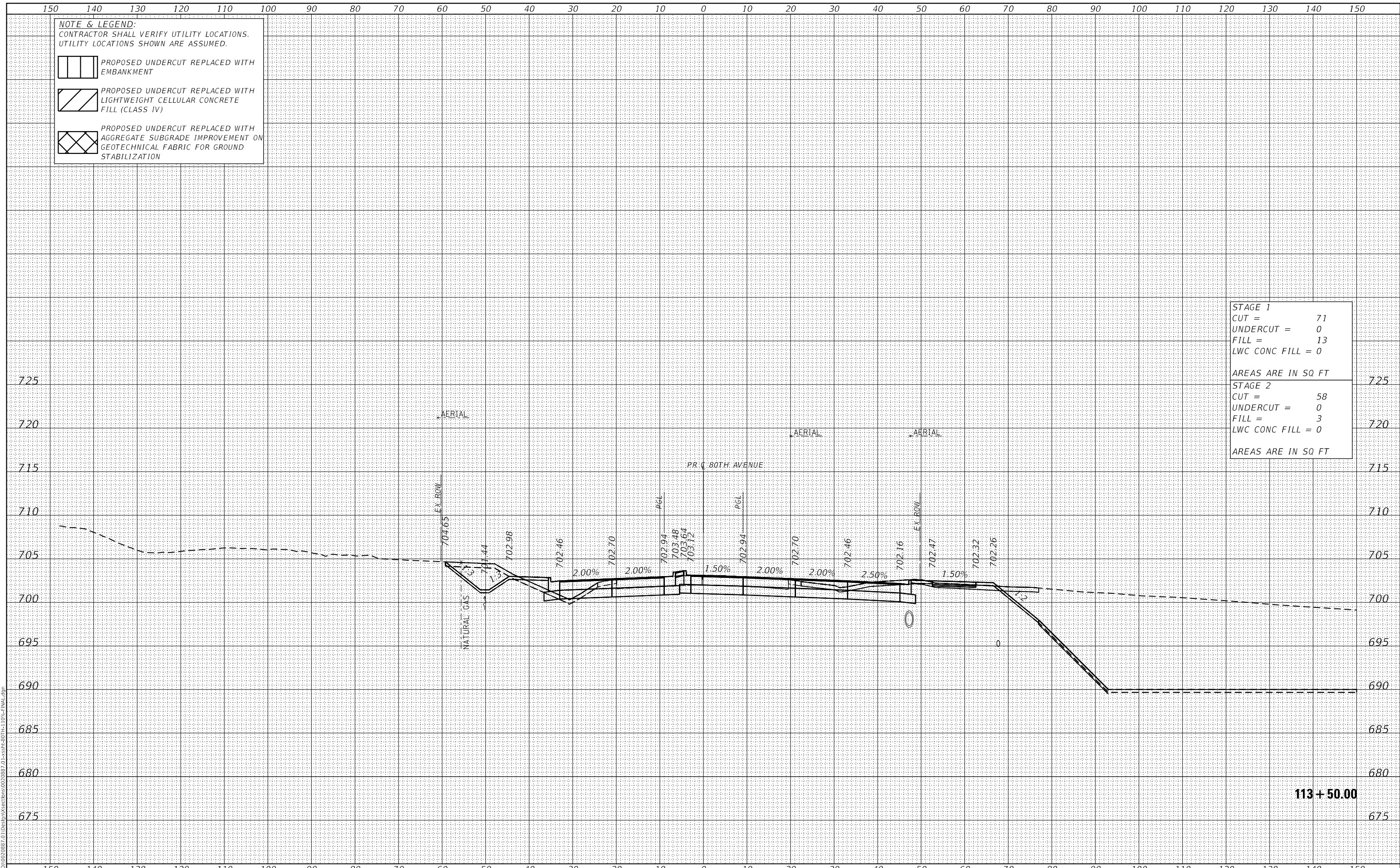
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	71
UNDERCUT =	0
FILL =	13
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	58
UNDERCUT =	0
FILL =	3
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



113 + 50.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 113+50.00 TO STA. 113+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	936
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:10:525 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\MODEL\MAMES
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887_01.dwg

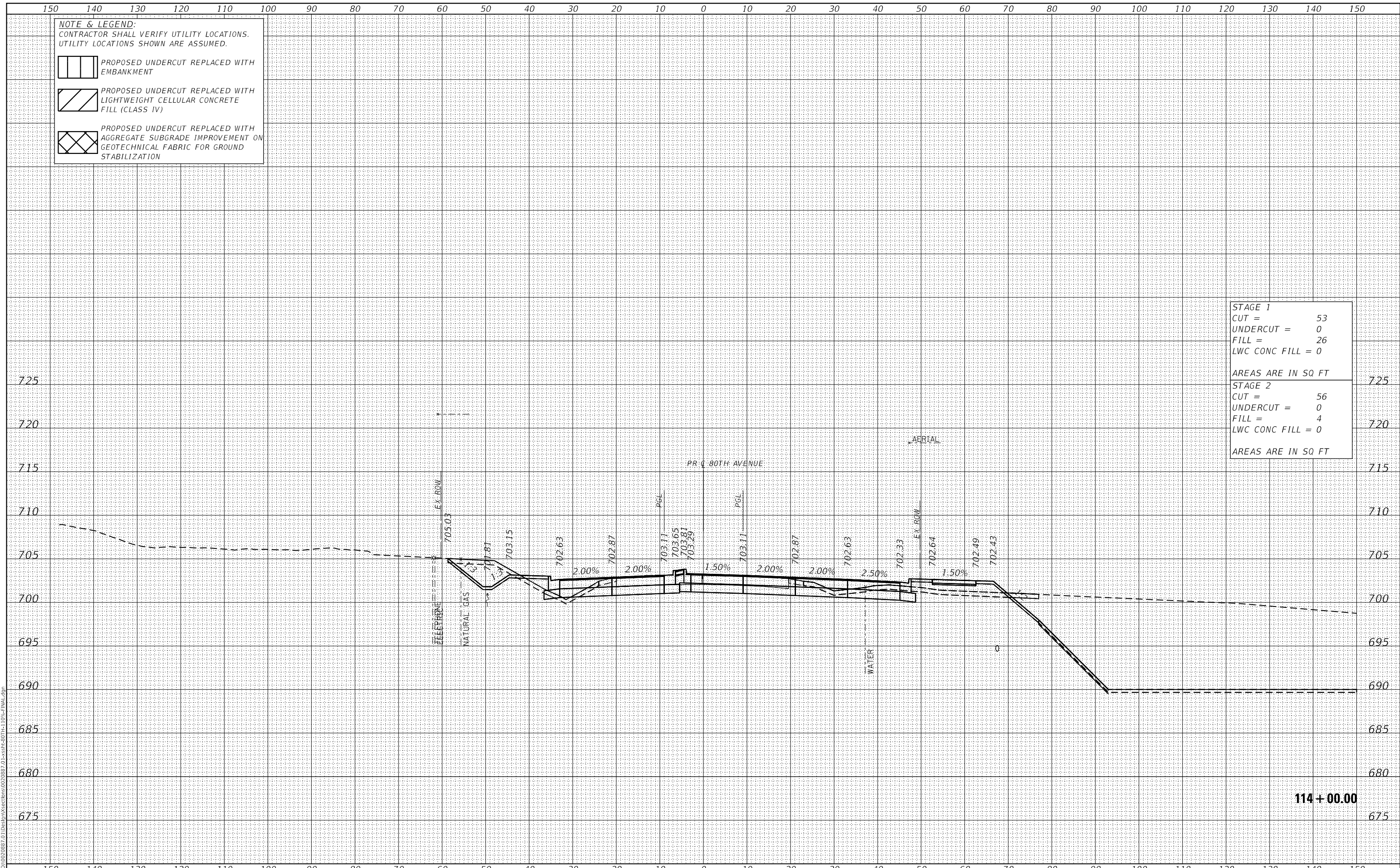
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	53
UNDERCUT =	0
FILL =	26
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	56
UNDERCUT =	0
FILL =	4
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 114+00.00 TO STA. 114+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	937
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:05:25 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MEAS
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887_01.dwg

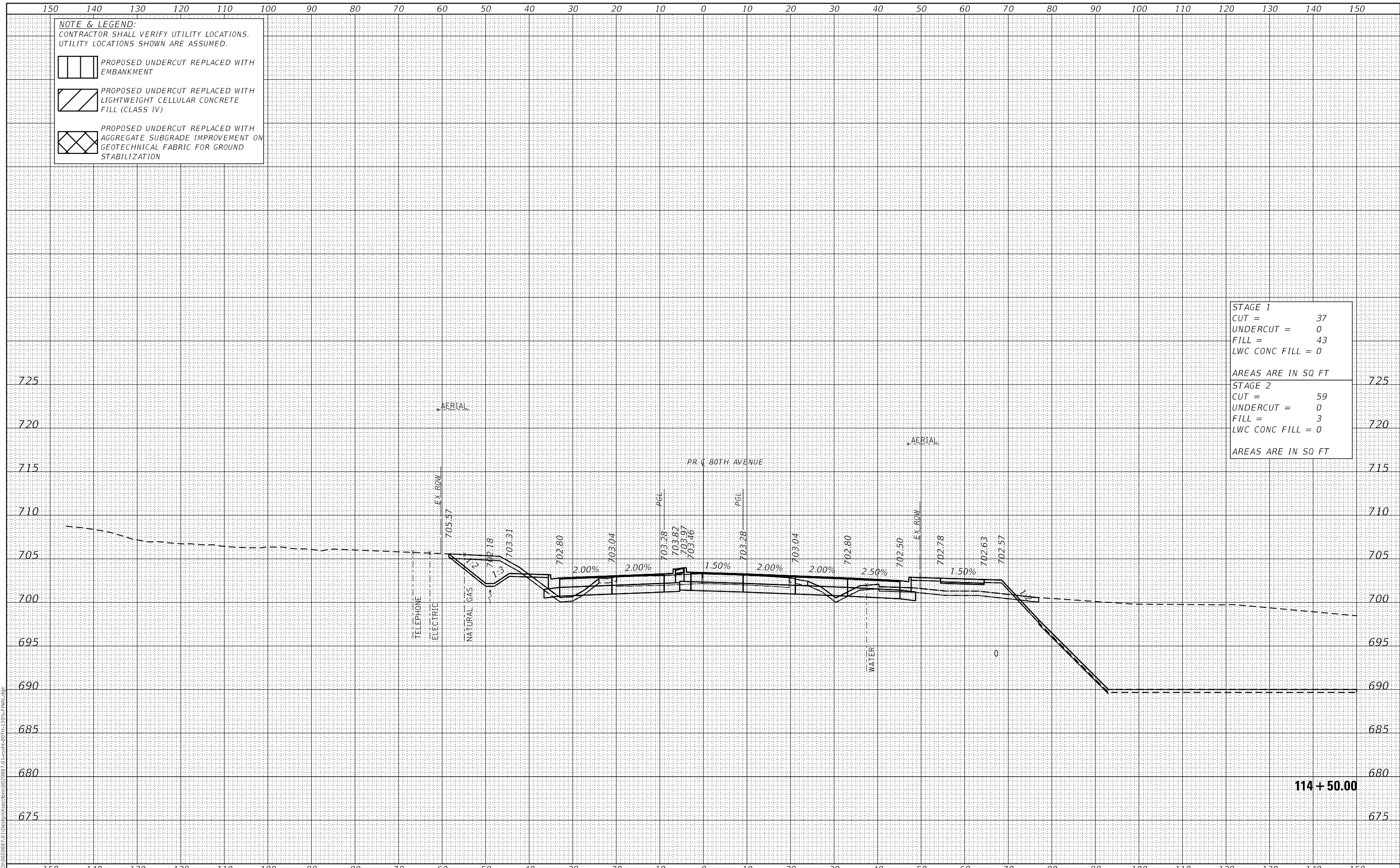
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	37
UNDERCUT =	0
FILL =	43
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	59
UNDERCUT =	0
FILL =	3
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 114+50.00 TO STA. 114+50.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	938
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:30:25 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\MODEL\MAMES
 FILE NAME: R:\P\0020887\01\0020887\01.dwg

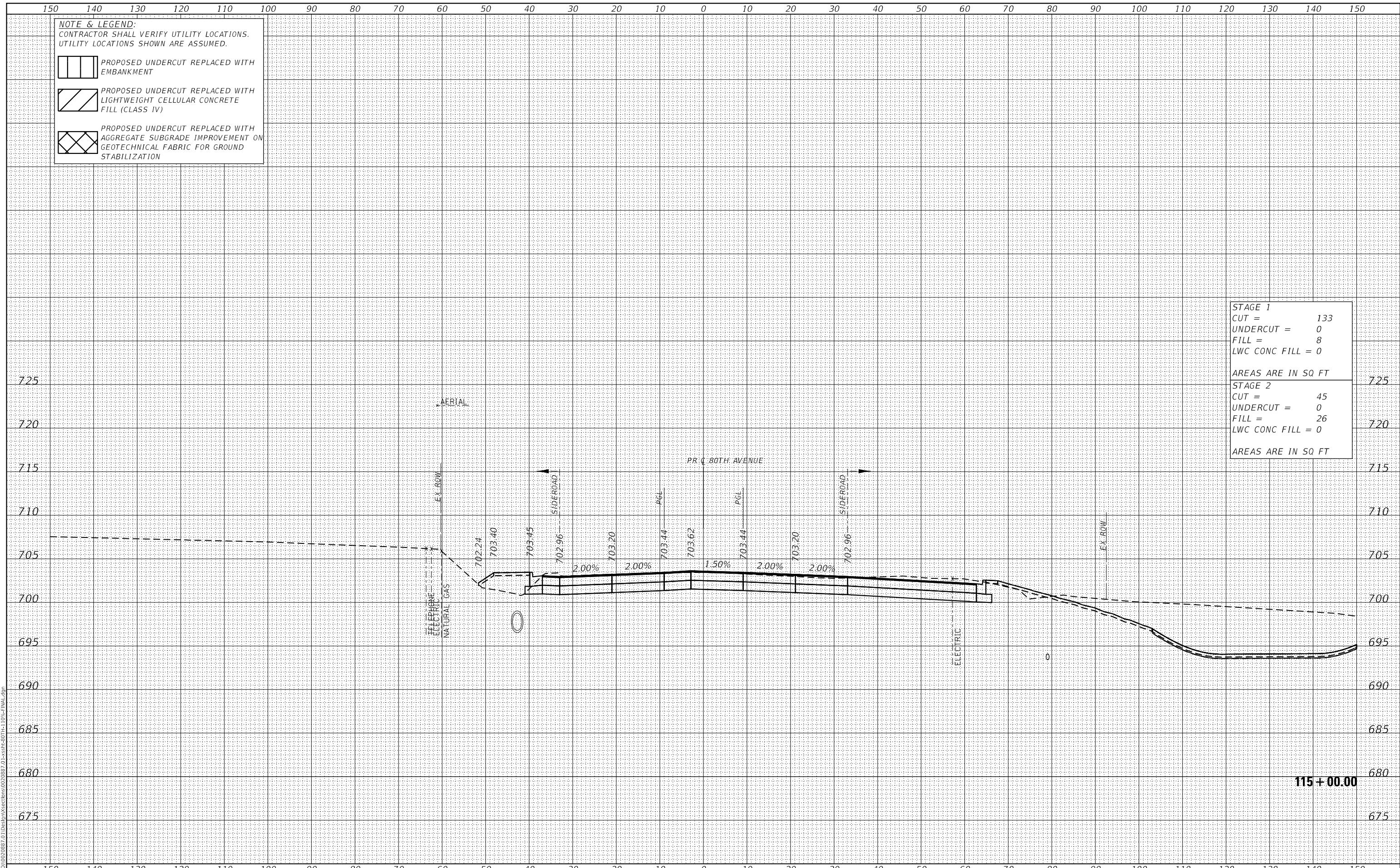
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	133
UNDERCUT =	0
FILL =	8
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	45
UNDERCUT =	0
FILL =	26
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 115+00.00 TO STA. 115+00.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	939
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:26 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\MODEL\MAMES
 FILE NAME: R:\P\0020887\01\Design\Sections\020887_01.dwg

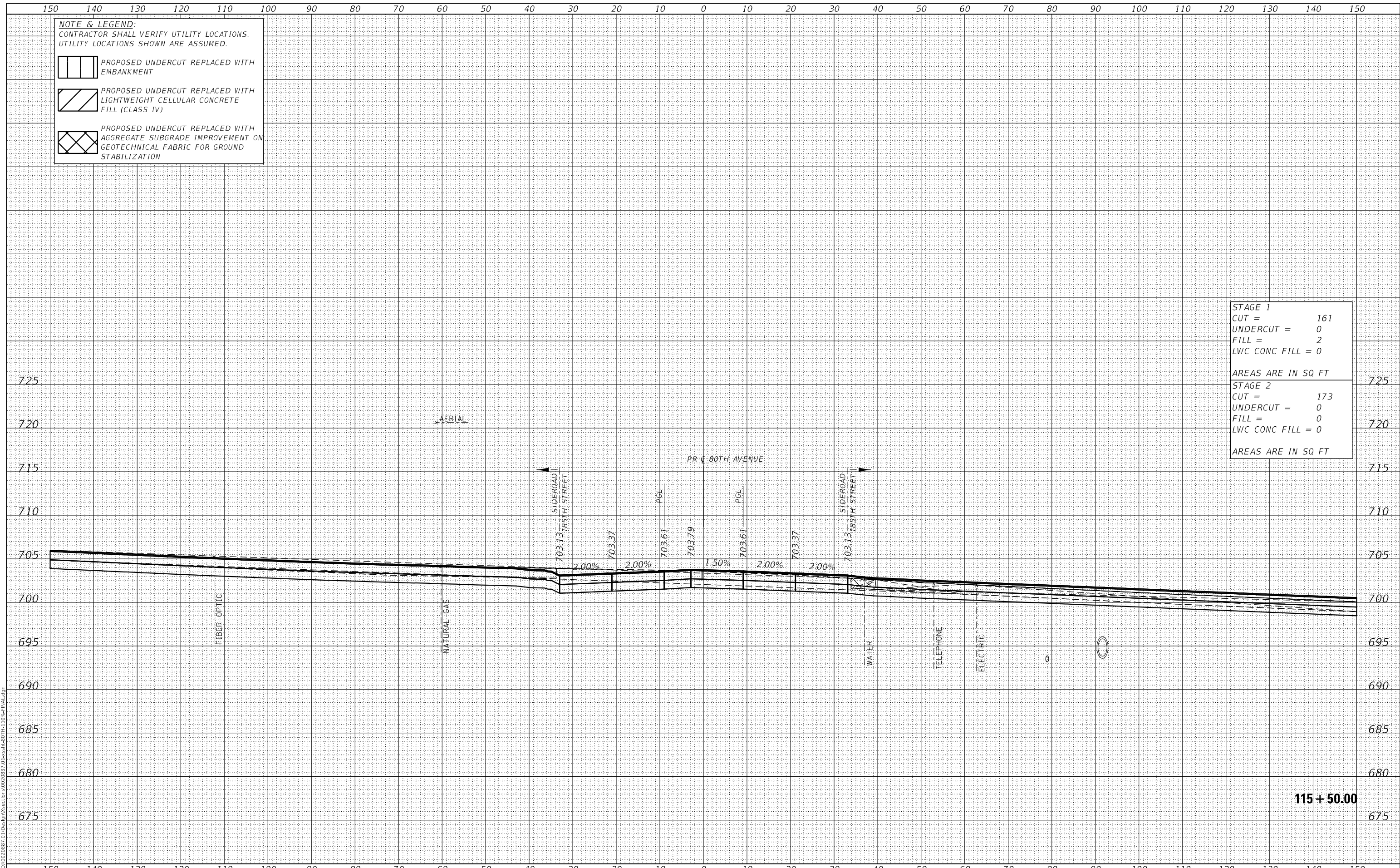
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	161
UNDERCUT =	0
FILL =	2
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	173
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 115+50.00 TO STA. 115+50.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	940
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED


DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE PLOTTED = 3/30/2021 11:05:26 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\MODEL\AMES
 FILE NAME: R:\Proj\0020887\01\Des\In\Sections\0020887_01.dwg

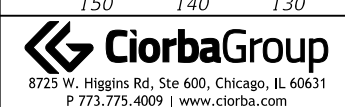
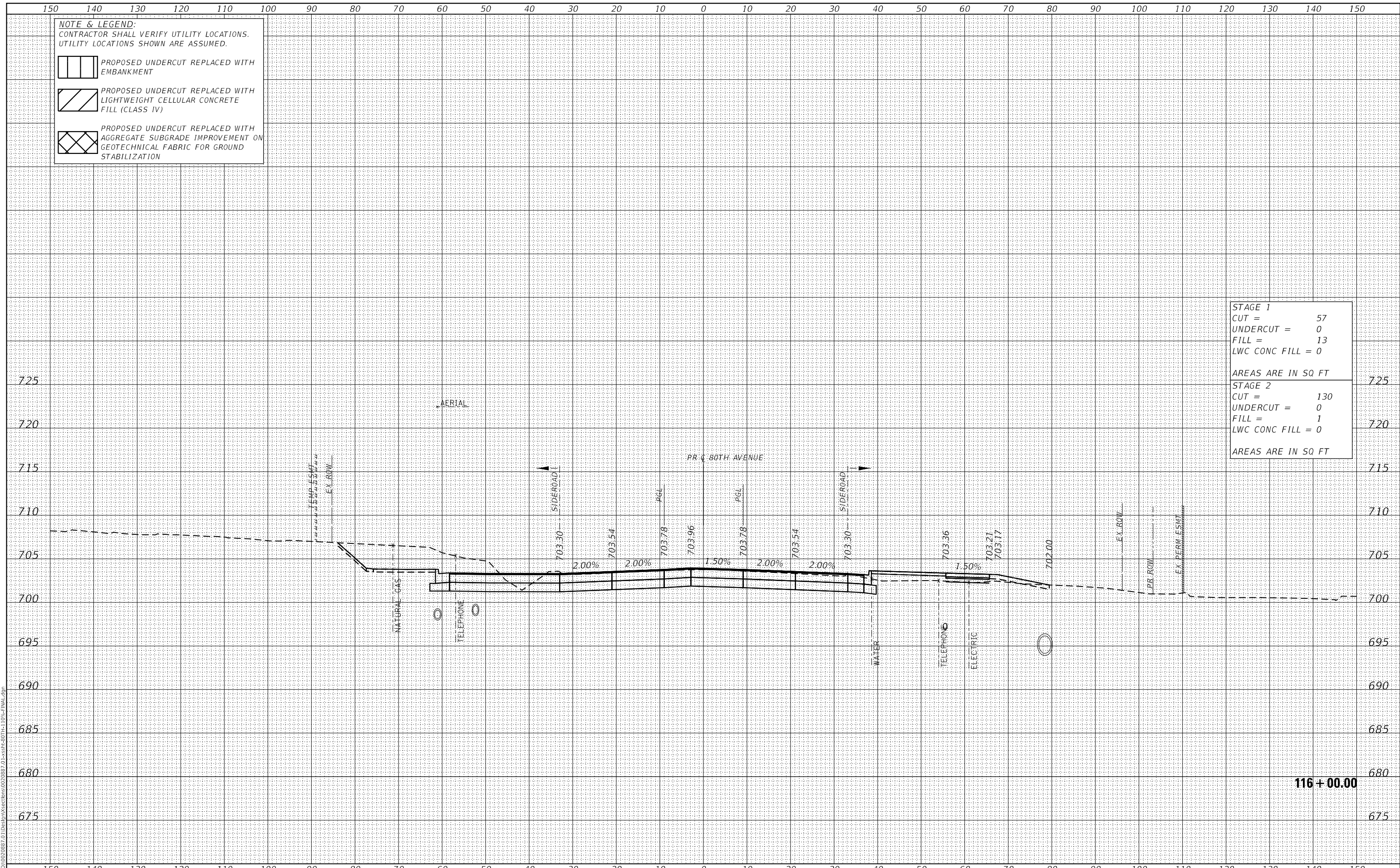
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	57
UNDERCUT =	0
FILL =	13
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	130
UNDERCUT =	0
FILL =	1
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

80TH AVENUE ROADWAY RECONSTRUCTION CROSS SECTIONS - 80TH AVENUE			
SCALE: 1" = 10'	SHEET	OF	SHEETS
STA. 116+00.00	TO	STA. 116+00.00	


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	941
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED


DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE PLOTTED = 3/30/2021 11:30:526 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\Proj\0020887\01\Des\In\Sections\0020887_01.dwg

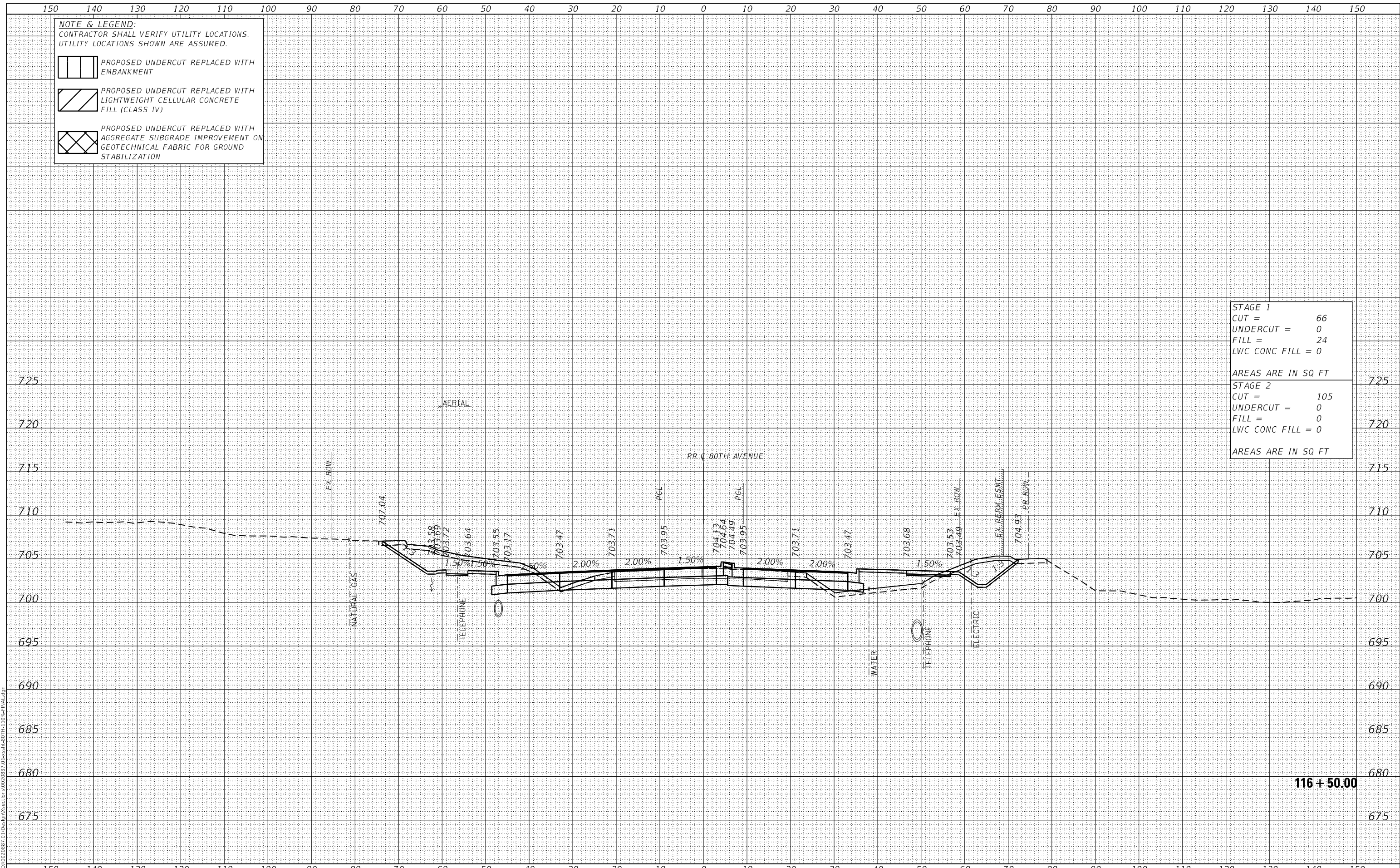
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	66
UNDERCUT =	0
FILL =	24
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	105
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



116 + 50.00

CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 116+50.00 TO STA. 116+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	942
CONTRACT NO.			61G73	

ILLINOIS FED. AID PROJECT

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:05:26 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELIMITERS
 FILE NAME: R:\P\0020887\01\Design\Sections\020887_01_xsec-80th-110p-final.dwg

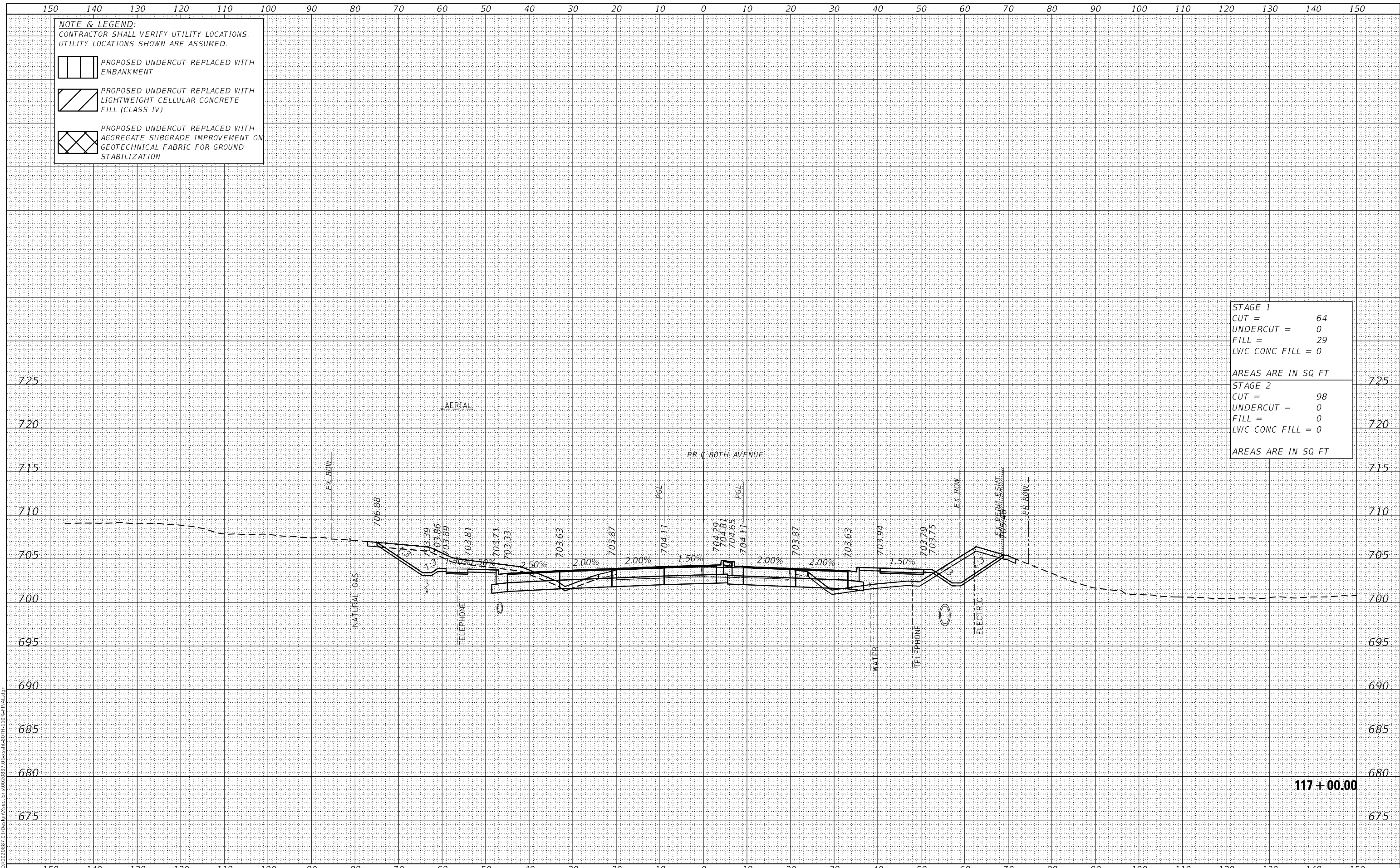
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	64
UNDERCUT =	0
FILL =	29
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	98
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	




 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631 P 773.775.4009 www.ciorba.com	USER NAME = Roadway PLOT SCALE = 20,0000' / in. PLOT DATE = 3/30/2021	DESIGNED - JPA DRAWN - JPA CHECKED - DJO DATE - 3/30/2021	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	80TH AVENUE ROADWAY RECONSTRUCTION CROSS SECTIONS - 80TH AVENUE	SCALE: 1" = 10' SHEET OF SHEETS STA. 117+00.00 TO STA. 117+00.00	F.A.U. RTE. SECTION COUNTY TOTAL SHEETS SHEET NO. 2755 06-00122-16-FP WILL 1113 943 CONTRACT NO. 61G73	ILLINOIS FED. AID PROJECT
---	---	--	--	---	--	---	--	---------------------------


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:26 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELIMITERS
 FILE NAME: R:\P\0020887\01\Design\Sections\020887_01_xsect-80th-110p-final.dwg

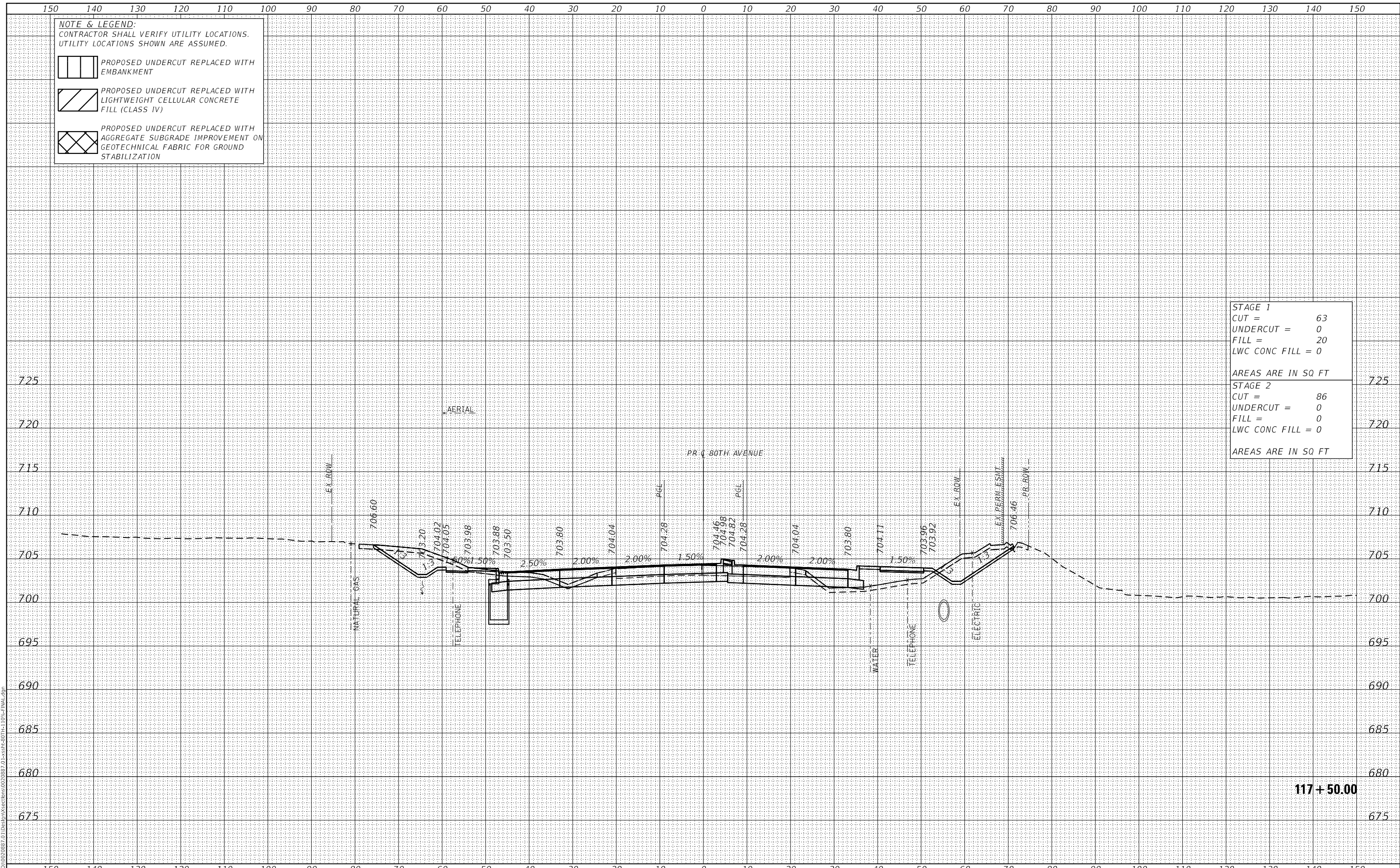
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	63
UNDERCUT =	0
FILL =	20
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	86
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



117 + 50.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,000.00' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 117+50.00 TO STA. 117+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	944
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:30:57 AM
 PEN TABLE = R:\Proj\0020887\0\10020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELIMITERS
 FILE NAME: R:\Proj\0020887\0\10020887\01.dwg

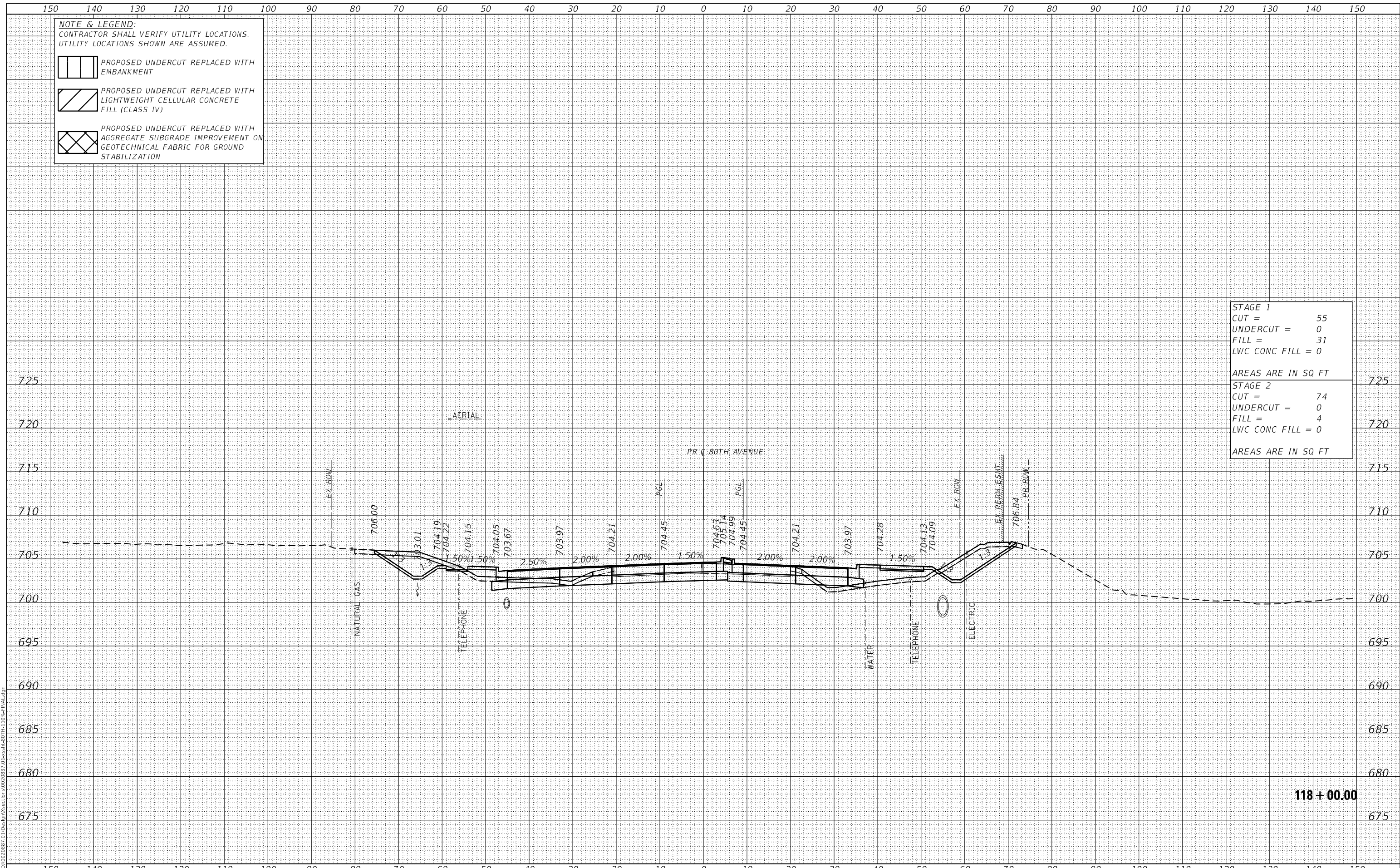
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	55
UNDERCUT =	0
FILL =	31
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	74
UNDERCUT =	0
FILL =	4
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,000.00' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 118+00.00 TO STA. 118+00.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	945
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:30:527 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PPF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\Proj\0020887\01\Design\Sections\0020887_01_xser-80th-110%_final.dgn

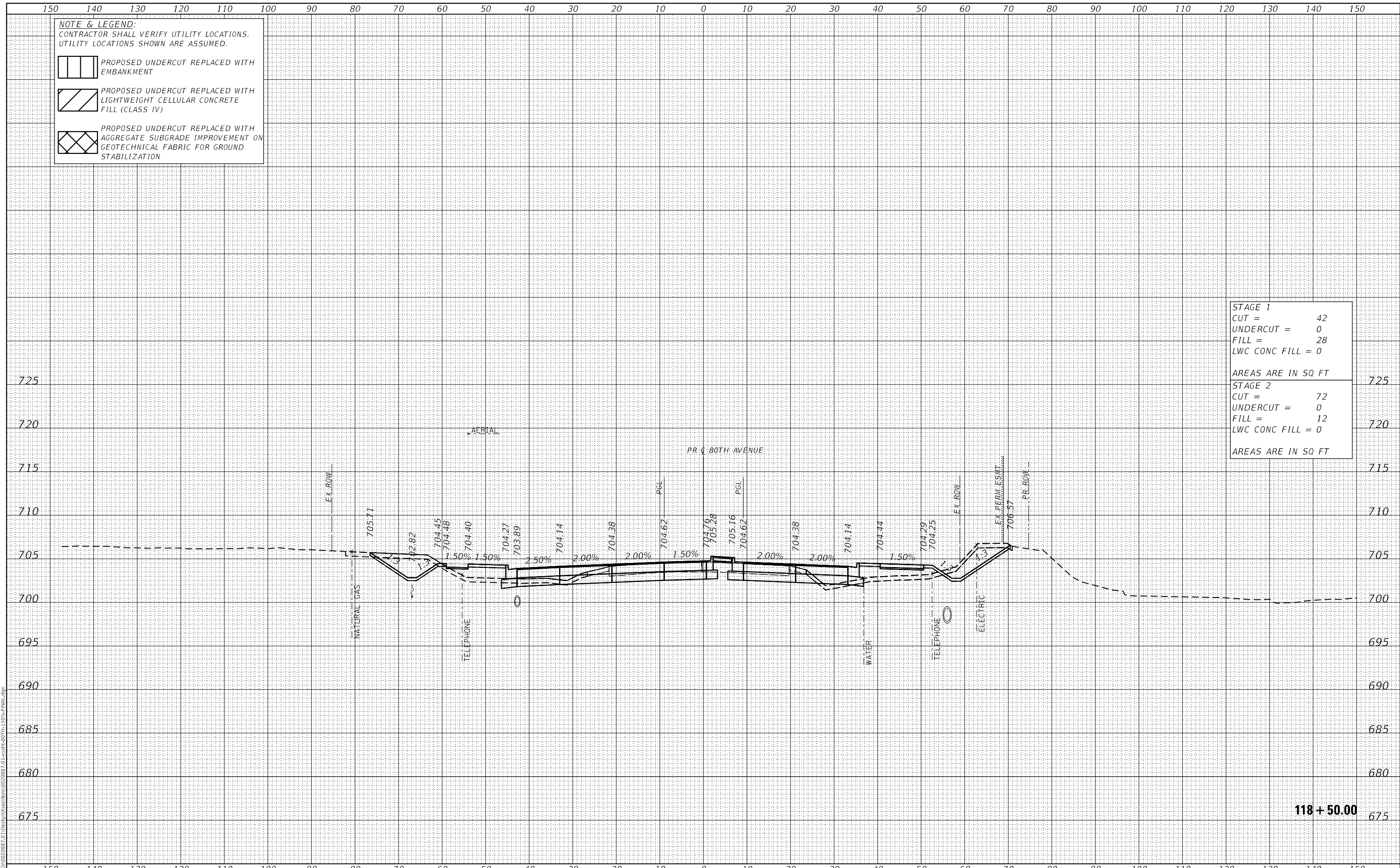
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	42
UNDERCUT =	0
FILL =	28
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	72
UNDERCUT =	0
FILL =	12
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



118 + 50.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 118+50.00 TO STA. 118+50.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	946
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:30:57 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887_01.dwg

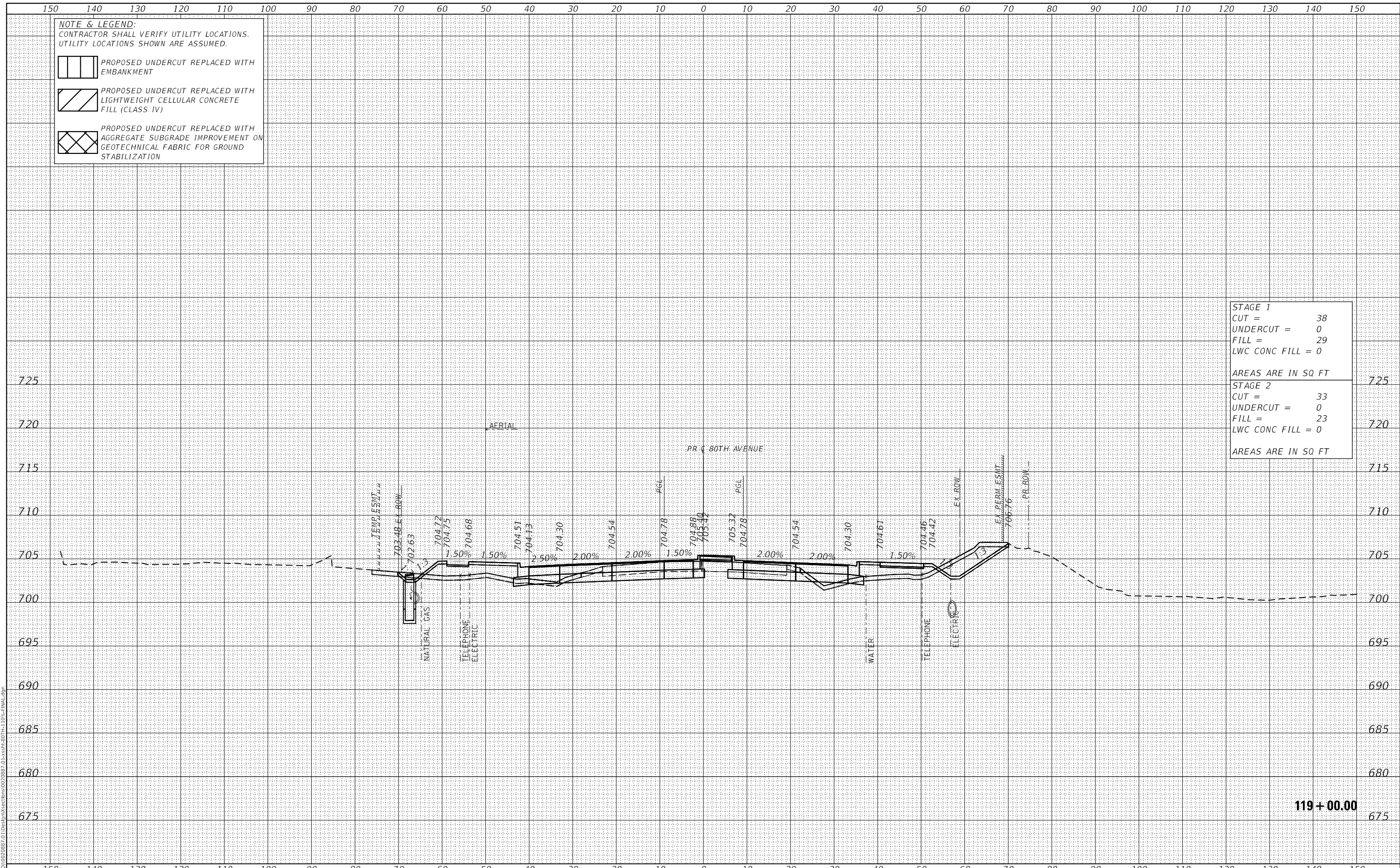
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	38
UNDERCUT =	0
FILL =	29
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	33
UNDERCUT =	0
FILL =	23
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



119 + 00.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 119+00.00 TO STA. 119+00.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	947
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:30:527 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MEAS
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887_01.dwg

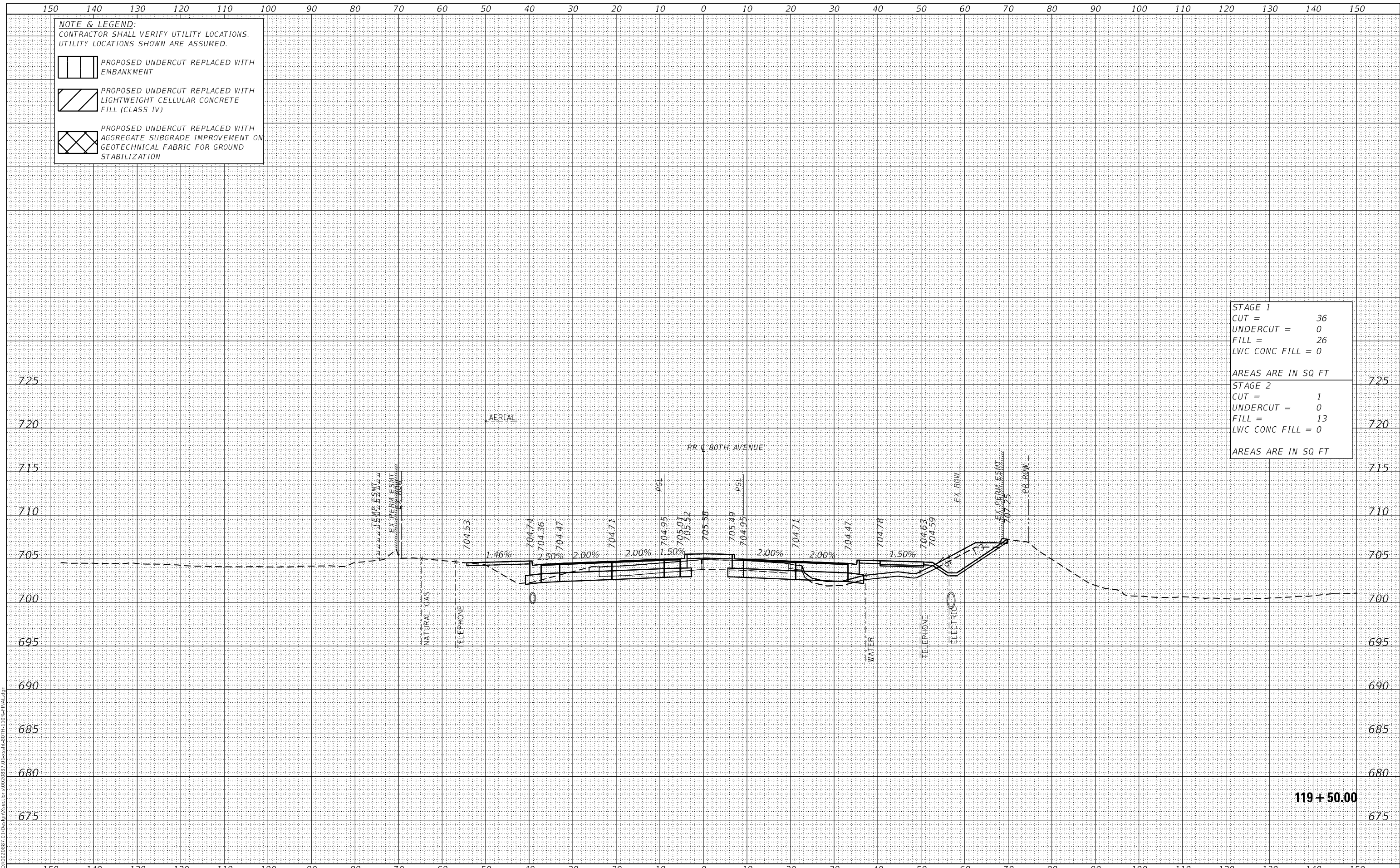
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	36
UNDERCUT =	0
FILL =	26
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	1
UNDERCUT =	0
FILL =	13
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



119 + 50.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 119+50.00 TO STA. 119+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	948
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE PLOTTED = 3/30/2021 11:30:57 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\Proj\0020887\01\Design\Sections\0020887_01.dwg

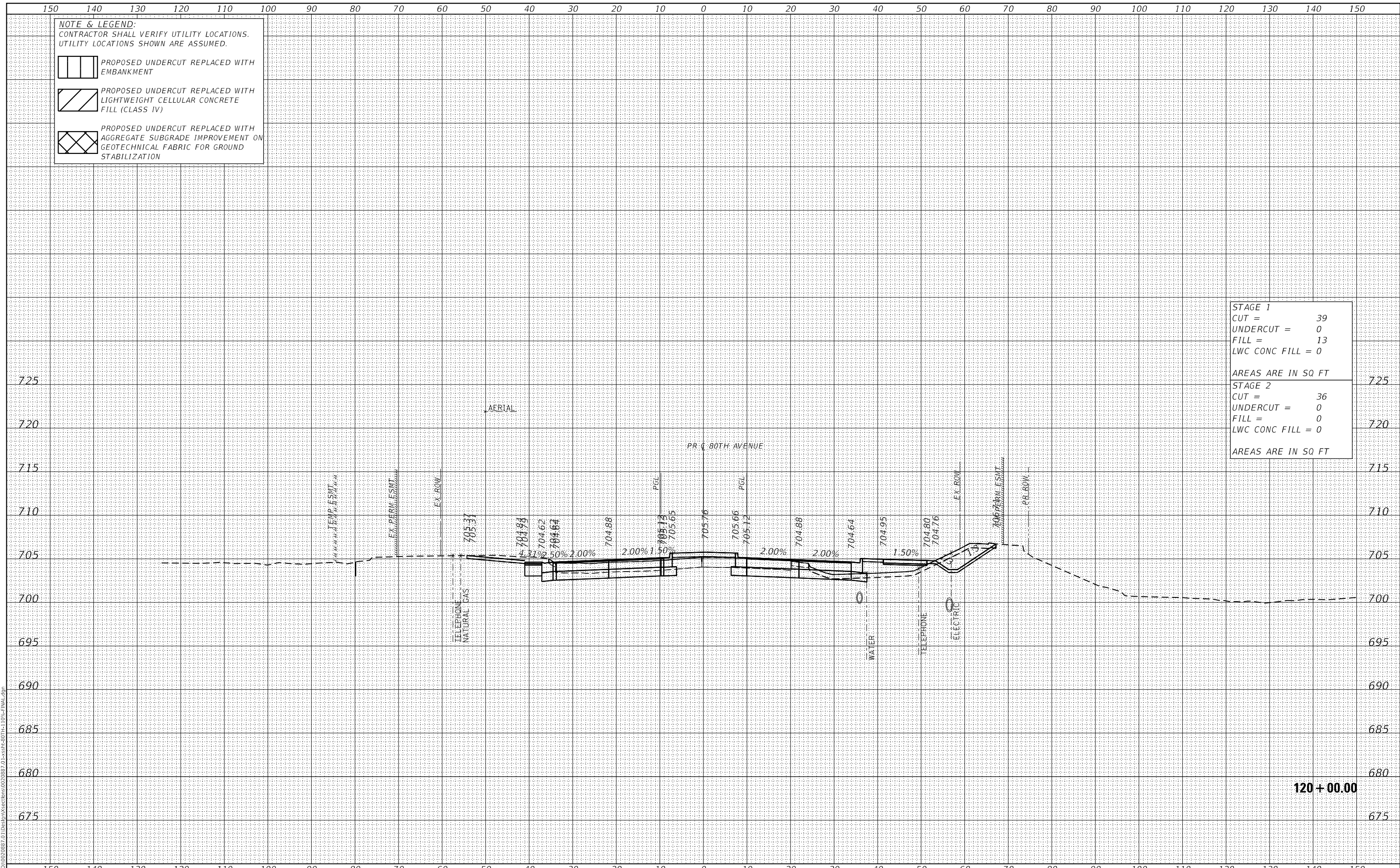
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	39
UNDERCUT =	0
FILL =	13
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	36
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



120 + 00.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,000.00' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 120+00.00 TO STA. 120+00.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	949
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:30:57 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\Proj\0020887\01\Design\Sections\0020887_01\SSR-80TH-110-FINAL.dwg

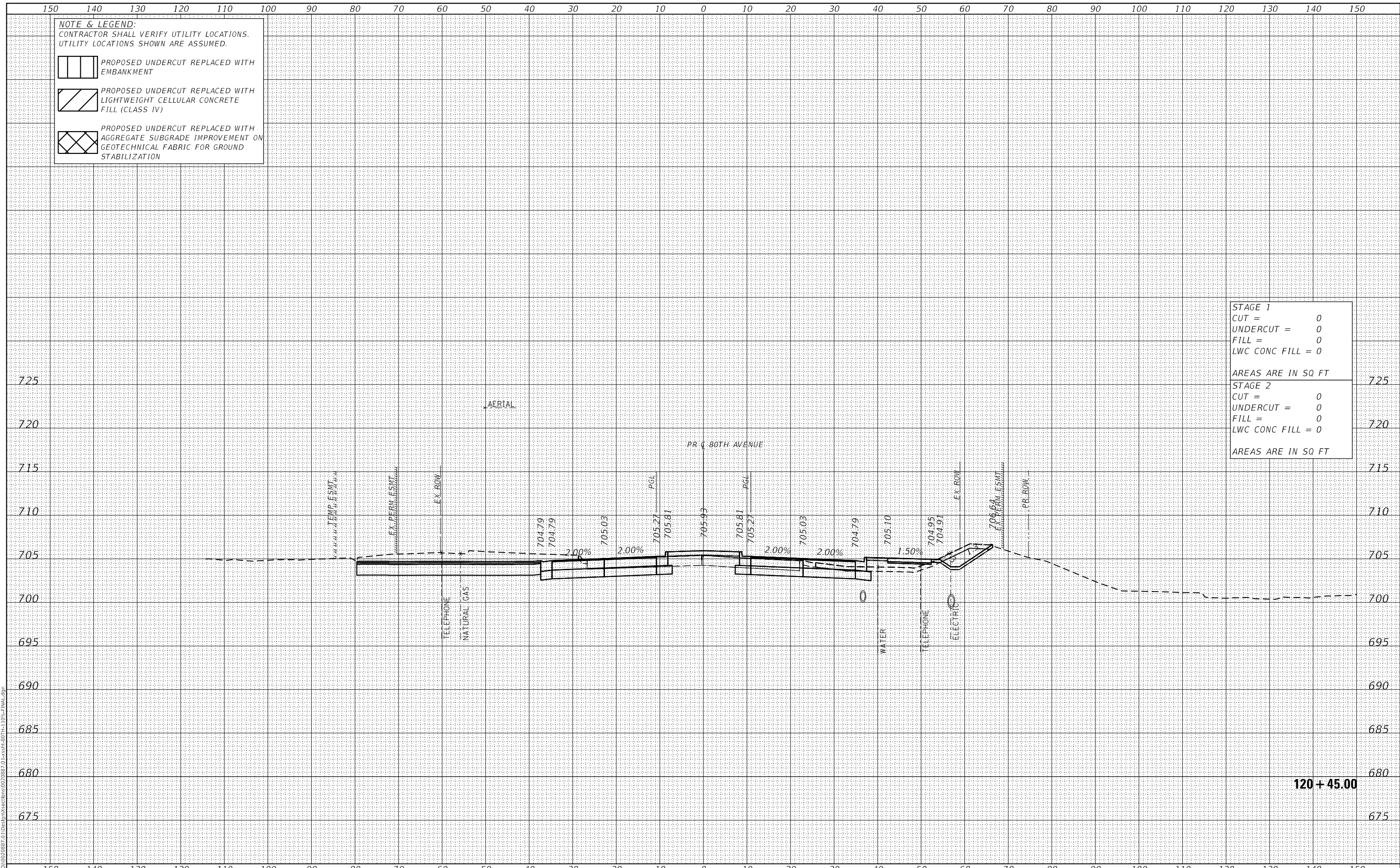
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	0
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



120 + 45.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000" / 1'	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 120+45.00 TO STA. 120+45.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	950
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:05:28 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PPF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\Proj\0020887\01\Des\m\sections\0020887_01_xsec-80th-110p-final.dwg

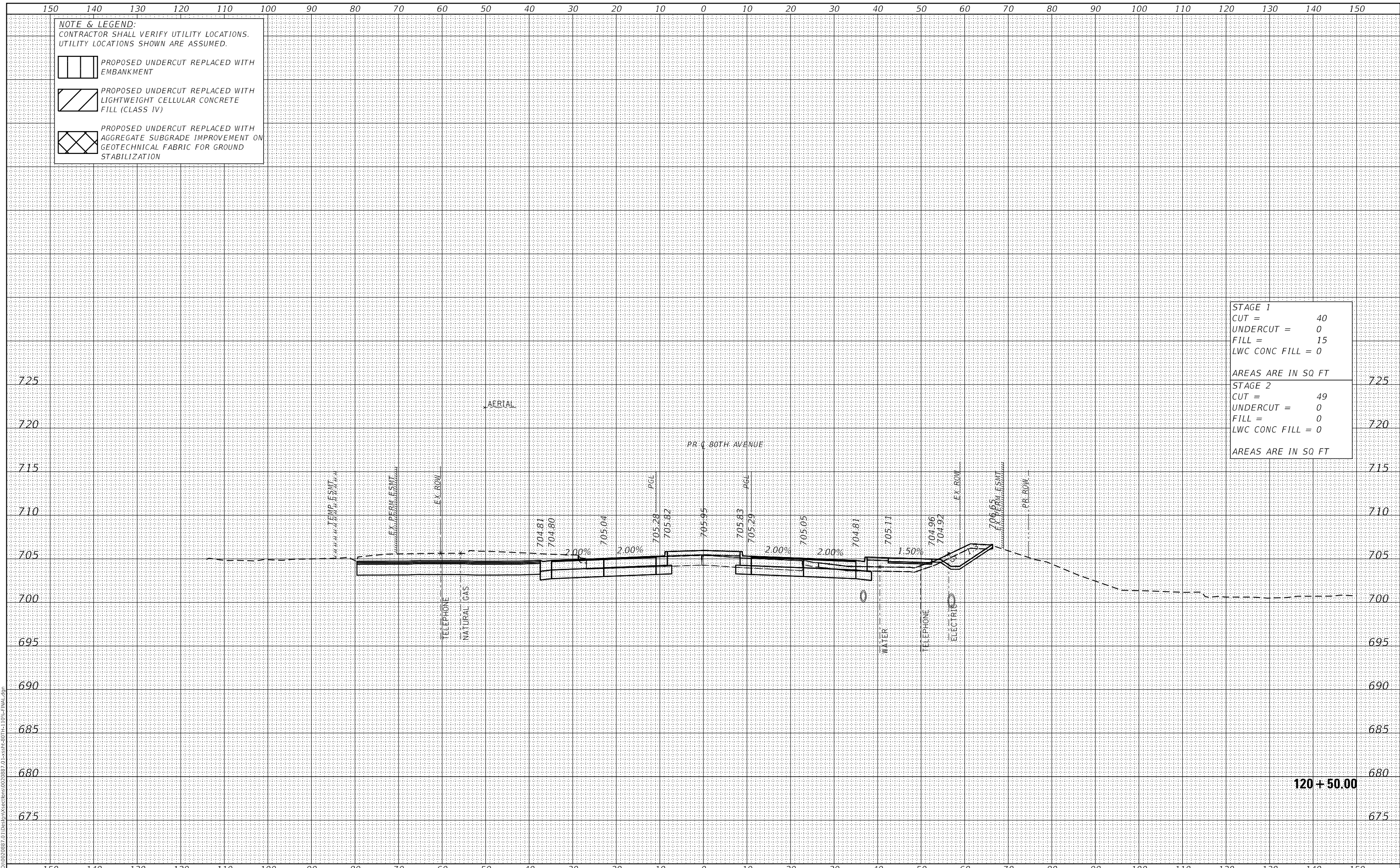
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	40
UNDERCUT =	0
FILL =	15
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	49
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,000.00' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 120+50.00 TO STA. 120+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	951
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:28 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\ME5
 FILE NAME: R:\Proj\0020887\01\Design\Sections\0020887_01.dwg

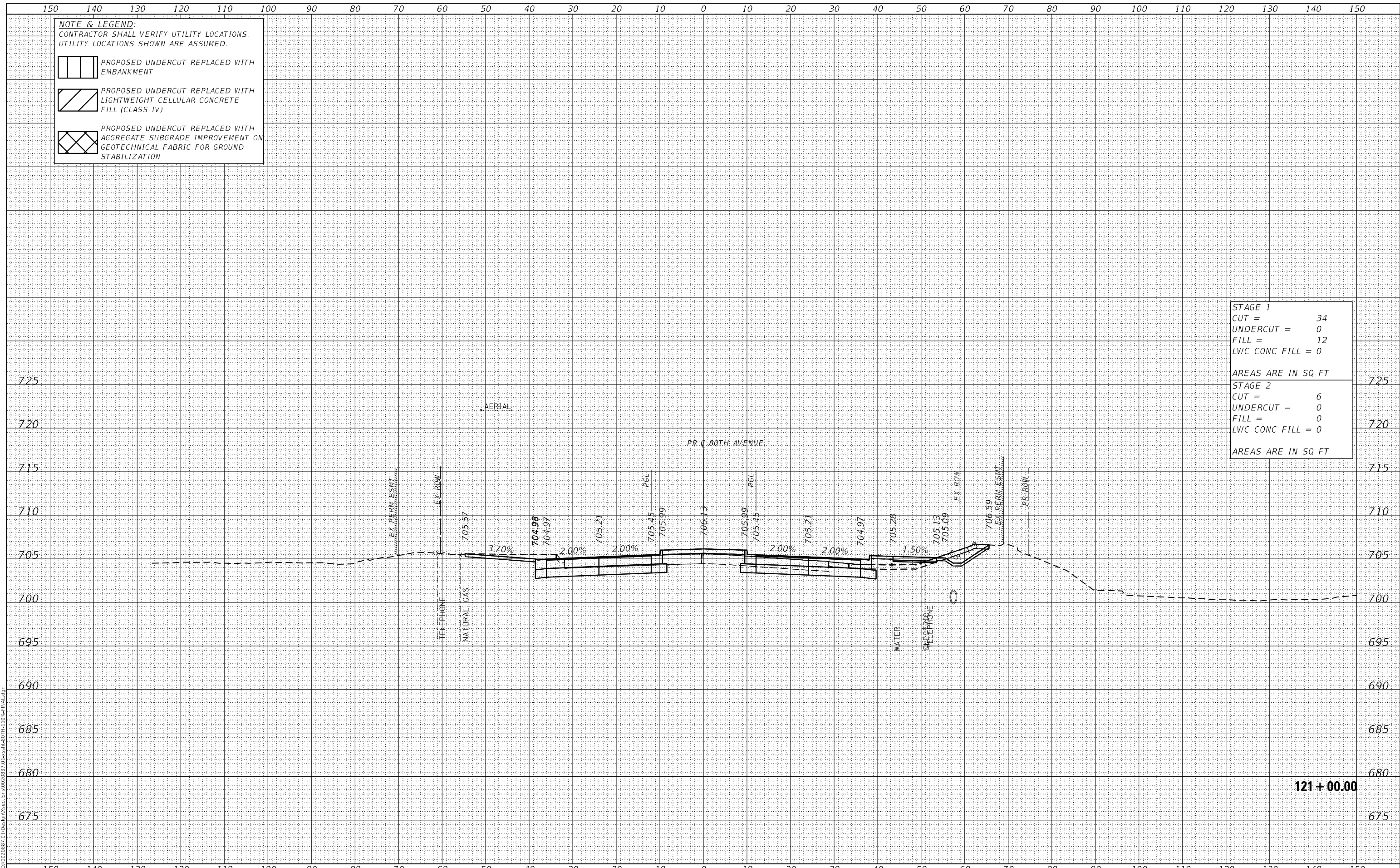
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	34
UNDERCUT =	0
FILL =	12
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	6
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



121 + 00.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
		CHECKED -	DJO	REVISED -	
		DATE -	3/30/2021	REVISED -	
PLOT SCALE =	20.0000' / in.				
PLOT DATE =	3/30/2021				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 121+00.00 TO STA. 121+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	952
CONTRACT NO.			61G73	

ILLINOIS FED. AID PROJECT

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:28 AM
 PEN TABLE = R:\Proj\0020887\0\10020887\01.dwg
 PLOT CONFIG = CG-PPF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\Proj\0020887\0\10020887\01.dwg

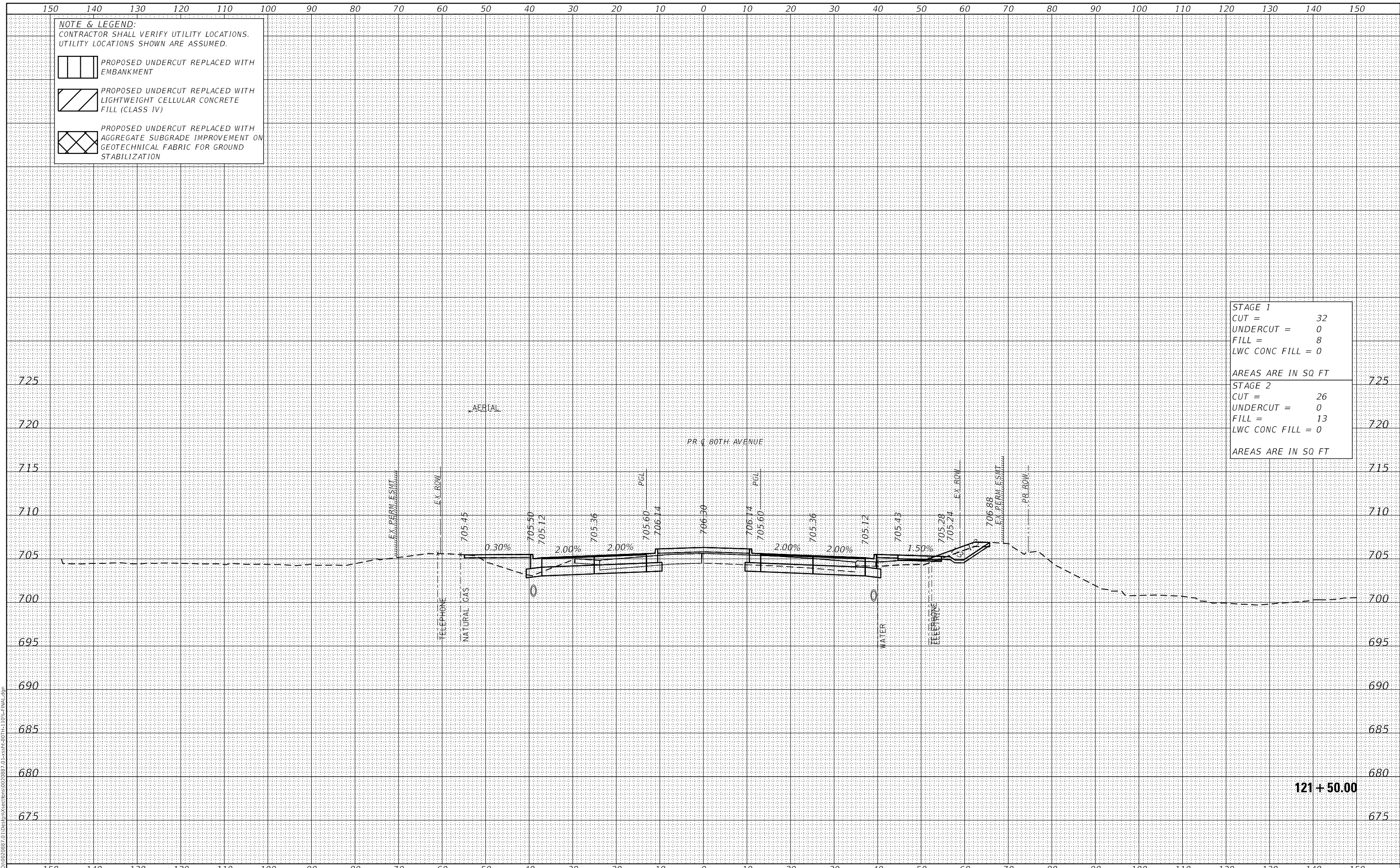
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	32
UNDERCUT =	0
FILL =	8
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	26
UNDERCUT =	0
FILL =	13
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
		CHECKED -	DJO	REVISED -	
		DATE -	3/30/2021	REVISED -	
PLOT SCALE =	20,000.00' / in.				
PLOT DATE =	3/30/2021				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 121+50.00 TO STA. 121+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	953
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:30:528 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\MODEL\AMES
 FILE NAME: R:\P\0020887\01\Des\p\sectors\020887_01\sectr-80th-110p-final.dwg

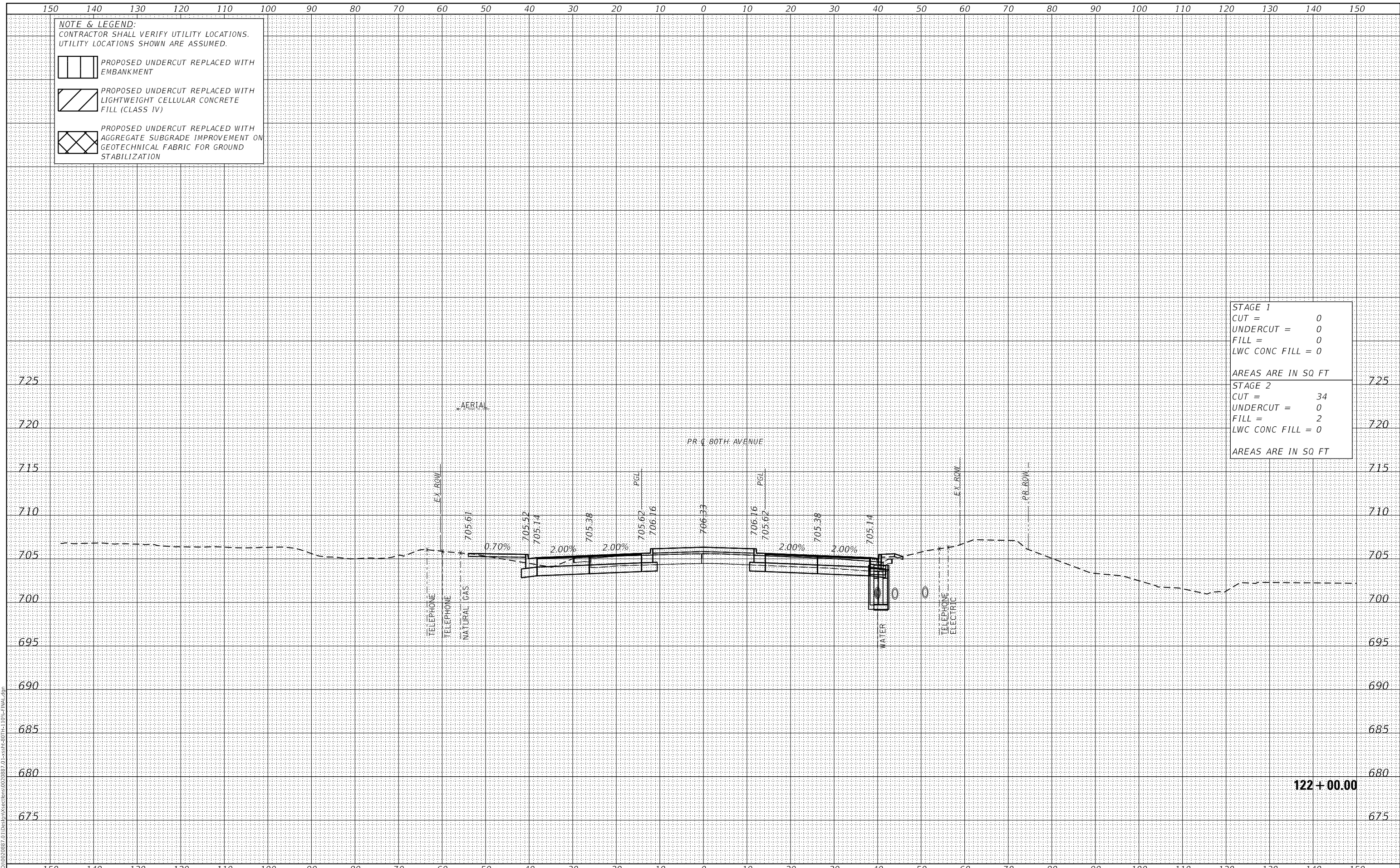
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	0
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	34
UNDERCUT =	0
FILL =	2
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME = Roadway	DESIGNED - JPA	REVISED -
	DRAWN - JPA	REVISED -
PLOT SCALE = 20,000.00' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 3/30/2021	DATE - 3/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 122+00.00 TO STA. 122+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	954
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:30:528 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELIMITERS
 FILE NAME: R:\P\0020887\01\Design\Sections\020887_01_xsect-80th-110p-final.dwg

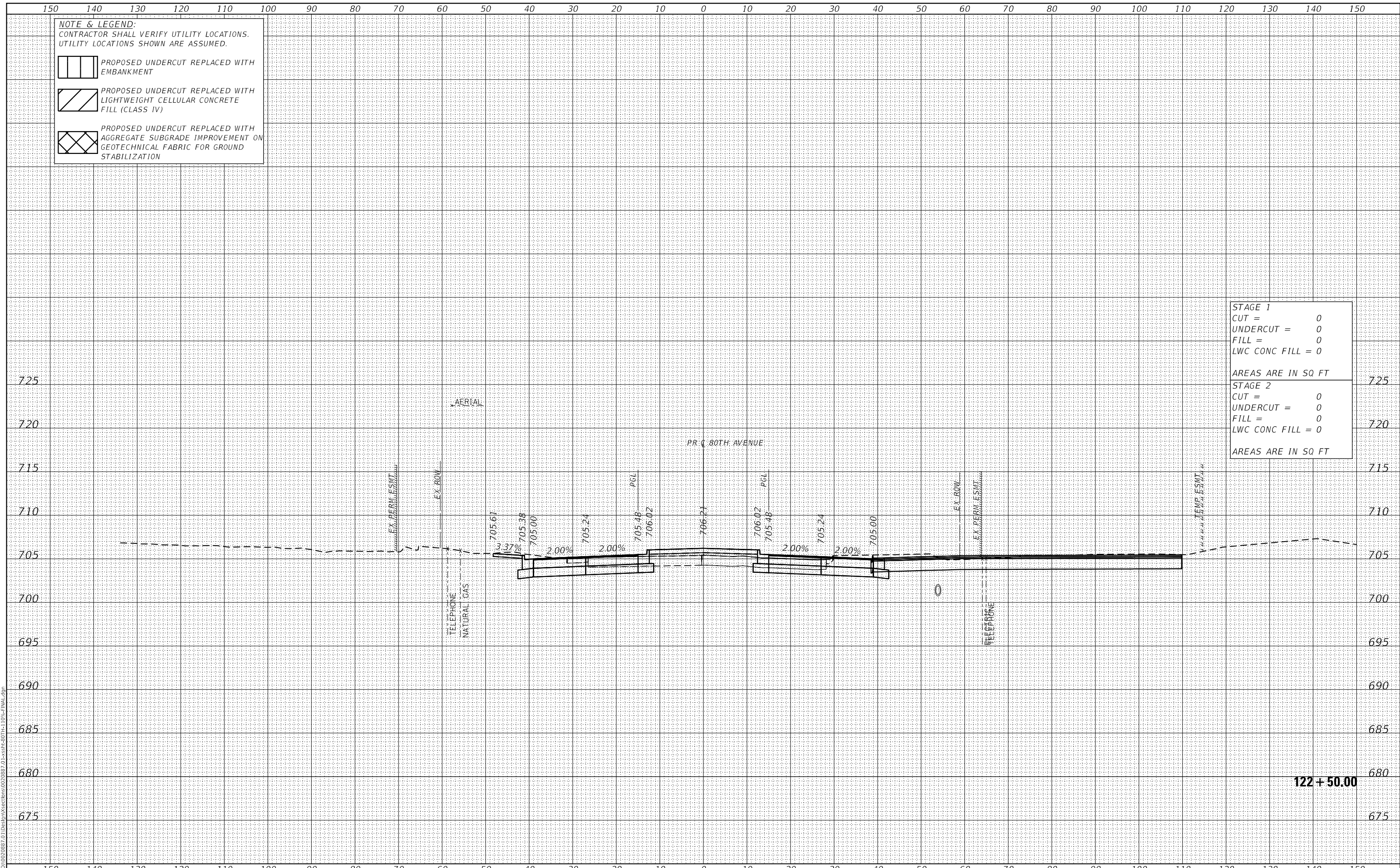
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	0
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	




 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631 P 773.775.4009 www.ciorba.com	USER NAME = Roadway PLOT SCALE = 20,000.00' / in. PLOT DATE = 3/30/2021	DESIGNED - JPA DRAWN - JPA CHECKED - DJO DATE - 3/30/2021	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	80TH AVENUE ROADWAY RECONSTRUCTION CROSS SECTIONS - 80TH AVENUE	F.A.U. RTE. = 2755 SECTION = 06-00122-16-FP COUNTY = WILL CONTRACT NO. = 61G73	TOTAL SHEETS = 1113 SHEET NO. = 955	SCALE: 1" = 10' SHEET OF SHEETS STA. 122+50.00 TO STA. 122+50.00	ILLINOIS FED. AID PROJECT


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:30:528 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\ME5
 FILE NAME: R:\Proj\0020887\01\Design\Sections\0020887_01.dwg

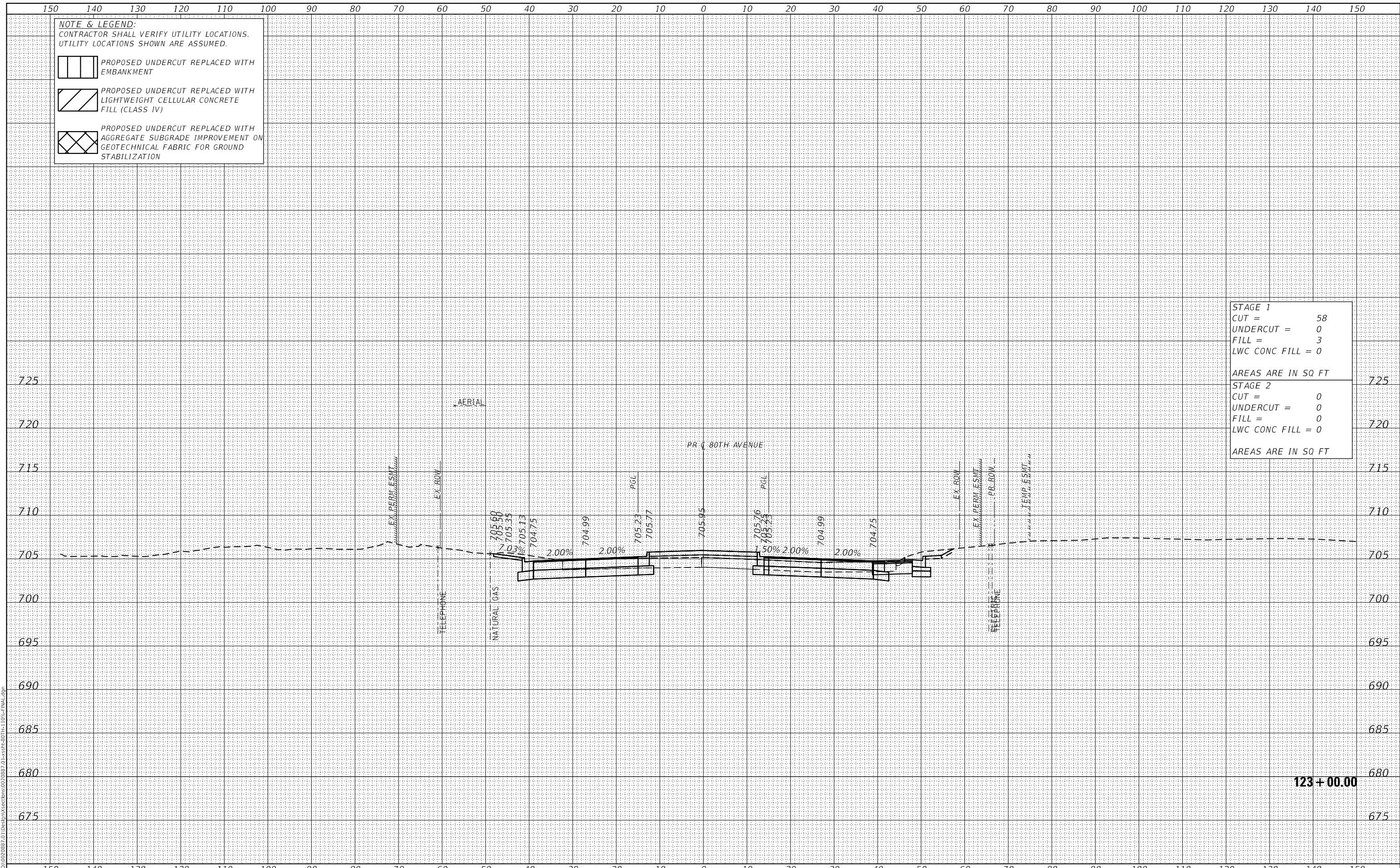
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	58
UNDERCUT =	0
FILL =	3
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



123 + 00.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 123+00.00 TO STA. 123+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	956
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE PLOTTED = 3/30/2021 11:05:29 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\Proj\0020887\01\Desig\Sections\020887_01_xsec-80th-110p-final.dwg

NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1
 CUT = 88
 UNDERCUT = 0
 FILL = 2
 LWC CONC FILL = 0

AREAS ARE IN SQ FT

STAGE 2
 CUT = 40
 UNDERCUT = 0
 FILL = 0
 LWC CONC FILL = 0

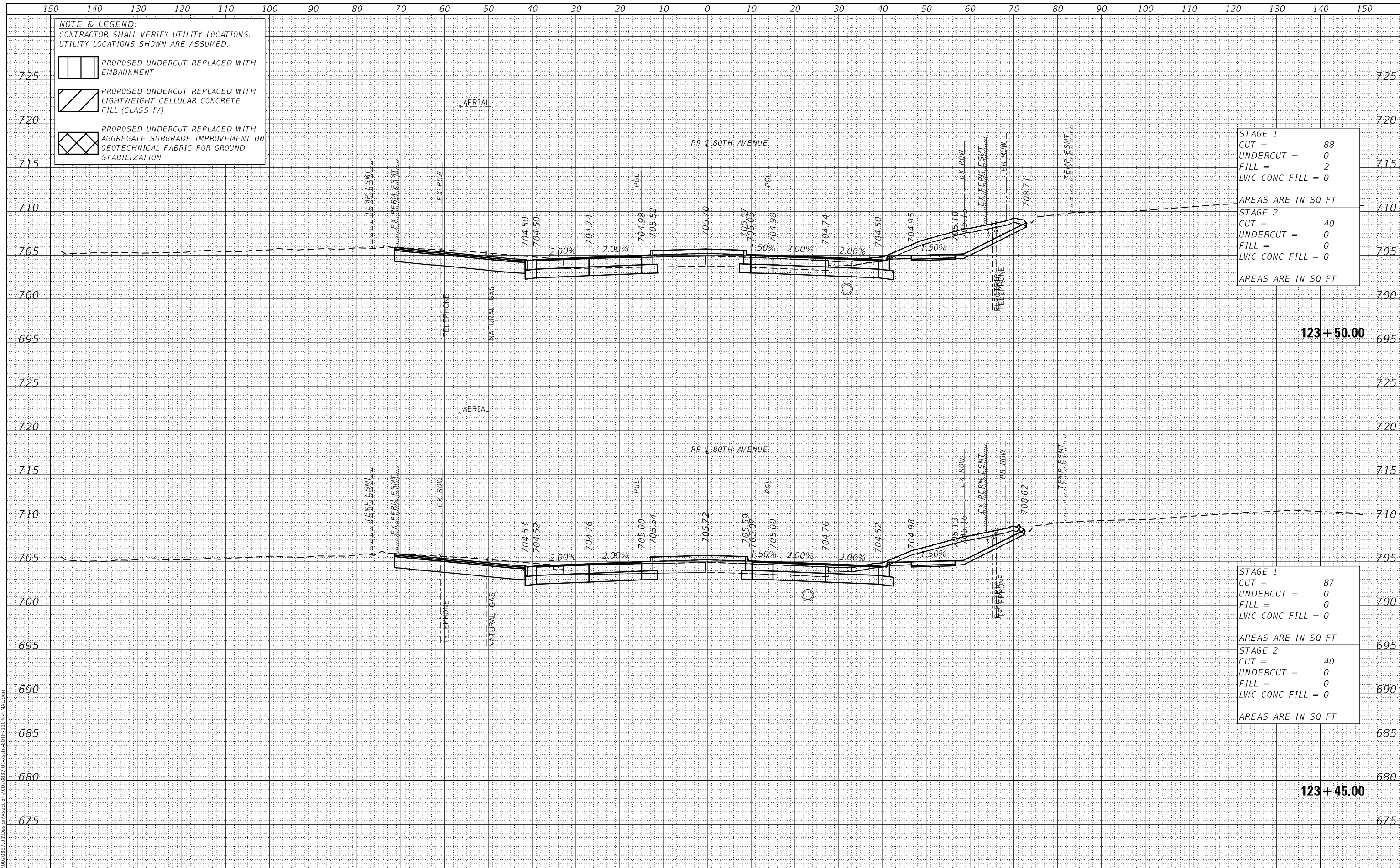
AREAS ARE IN SQ FT

STAGE 1
 CUT = 87
 UNDERCUT = 0
 FILL = 0
 LWC CONC FILL = 0

AREAS ARE IN SQ FT

STAGE 2
 CUT = 40
 UNDERCUT = 0
 FILL = 0
 LWC CONC FILL = 0

AREAS ARE IN SQ FT



USER NAME = Roadway	DESIGNED - JPA	REVISED -
PLOT SCALE = 20,000' / in.	DRAWN - JPA	REVISED -
PLOT DATE = 3/30/2021	CHECKED - DJO	REVISED -
	DATE - 3/30/2021	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION			
CROSS SECTIONS - 80TH AVENUE			
SCALE: 1" = 10'	SHEET	OF SHEETS	STA. 123+45.00 TO STA. 123+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	957
CONTRACT NO. 61G73			ILLINOIS FED. AID PROJECT	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

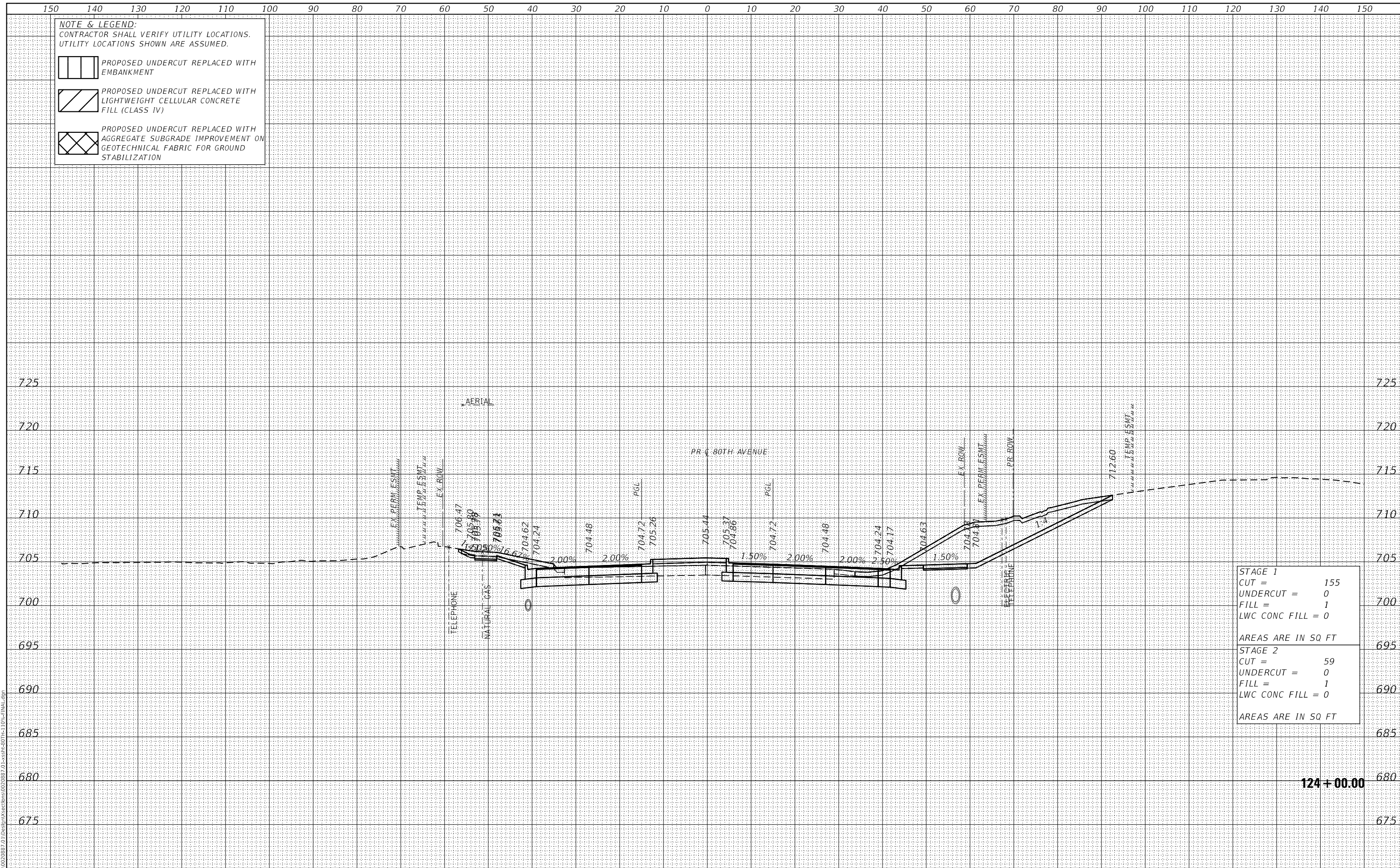
DATE PLOTTED = 3/30/2021 11:30:59 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MEAS
 FILE NAME: R:\Proj\0020887\01\Design\Sections\020887_01\SSR-80TH-110-FINAL.dwg

NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION



STAGE 1	
CUT =	155
UNDERCUT =	0
FILL =	1
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	59
UNDERCUT =	0
FILL =	1
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION			
CROSS SECTIONS - 80TH AVENUE			
SCALE: 1" = 10'	SHEET	OF	SHEETS
STA. 124+00.00	TO STA. 124+00.00		


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	958
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED


DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

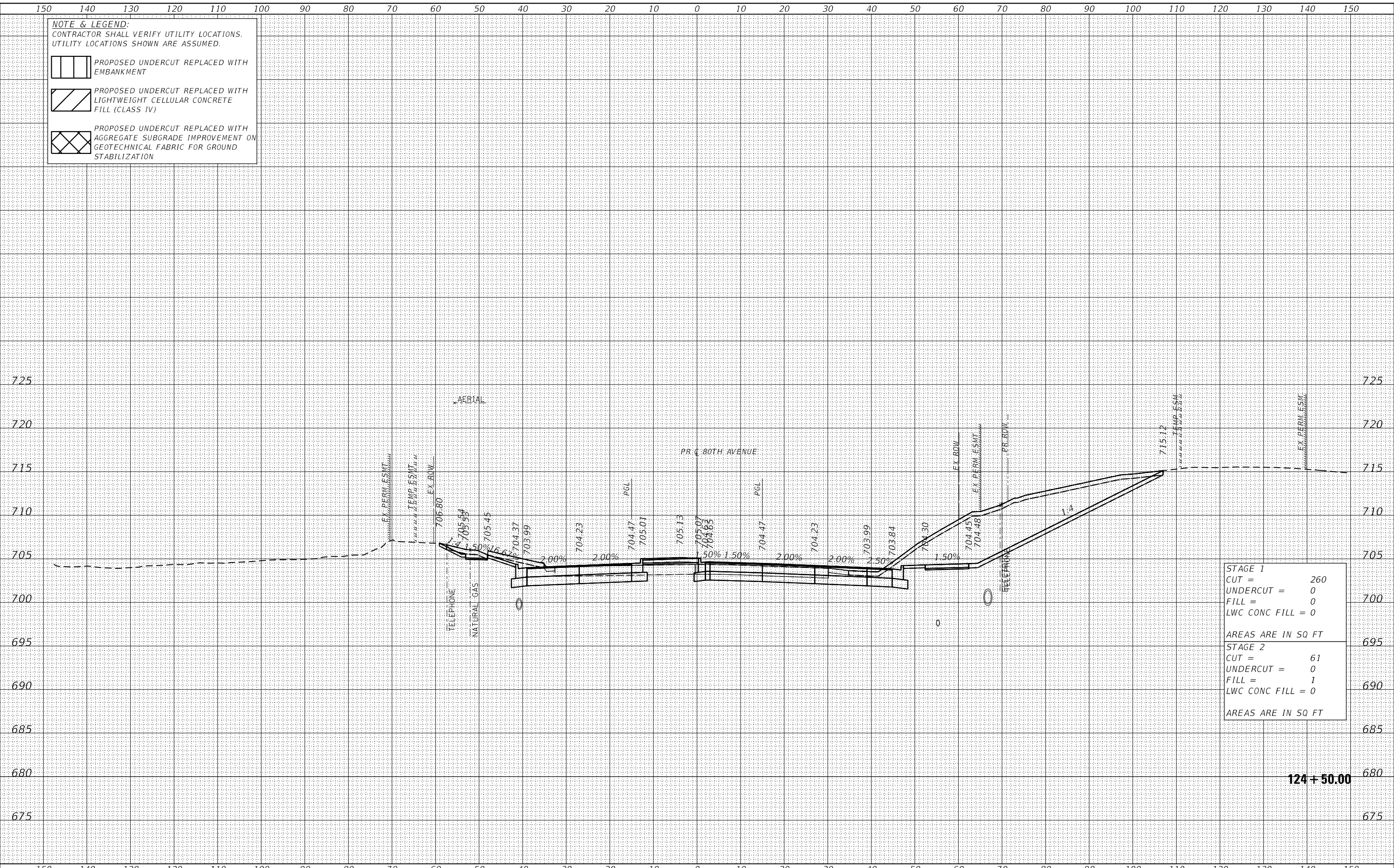
DATE PLOTTED = 3/30/2021 11:30:59 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887_01.dwg

NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION



STAGE 1	
CUT =	260
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	61
UNDERCUT =	0
FILL =	1
LWC CONC FILL =	0
AREAS ARE IN SQ FT	

CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME = Roadway	DESIGNED - JPA	REVISED -
	DRAWN - JPA	REVISED -
PLOT SCALE = 20,000.0' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 3/30/2021	DATE - 3/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 124+50.00 TO STA. 124+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	959
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
FINAL SURVEY	
NO. _____	
NO. _____	
NO. _____	
NO. _____	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
ORIGINAL SURVEY	
NO. _____	
NO. _____	
NO. _____	
NO. _____	

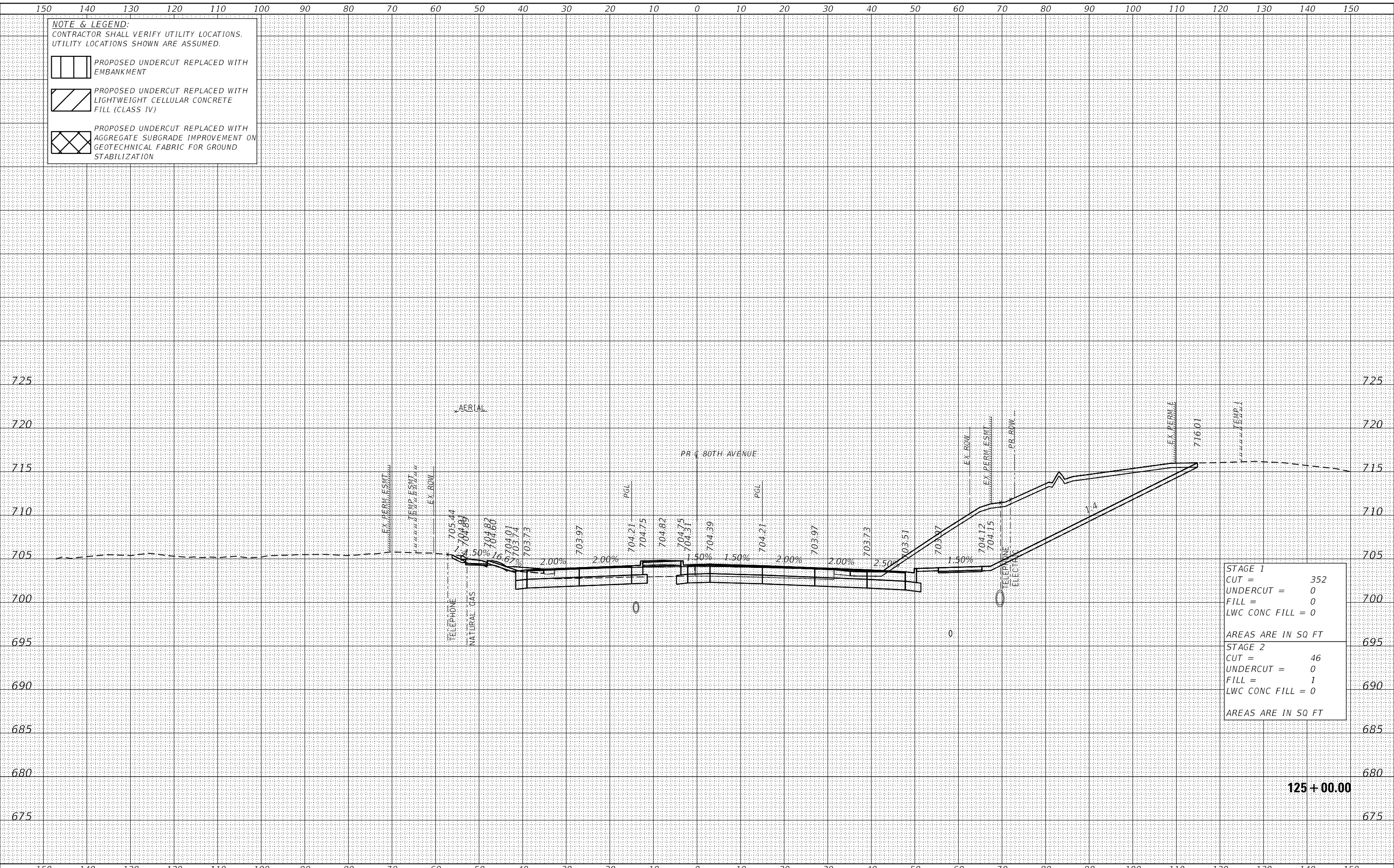
DATE PLOTTED = 3/30/2021 11:30:59 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PPF.plt
 MODEL: S:\DELTA\MES
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887.dwg

NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION



STAGE 1	
CUT =	352
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	46
UNDERCUT =	0
FILL =	1
LWC CONC FILL =	0
AREAS ARE IN SQ FT	

125 + 00.00

CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME = Roadway	DESIGNED - JPA	REVISED -
	DRAWN - JPA	REVISED -
PLOT SCALE = 20,000.00' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 3/30/2021	DATE - 3/30/2021	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 125+00.00 TO STA. 125+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	960
CONTRACT NO. 61G73				
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

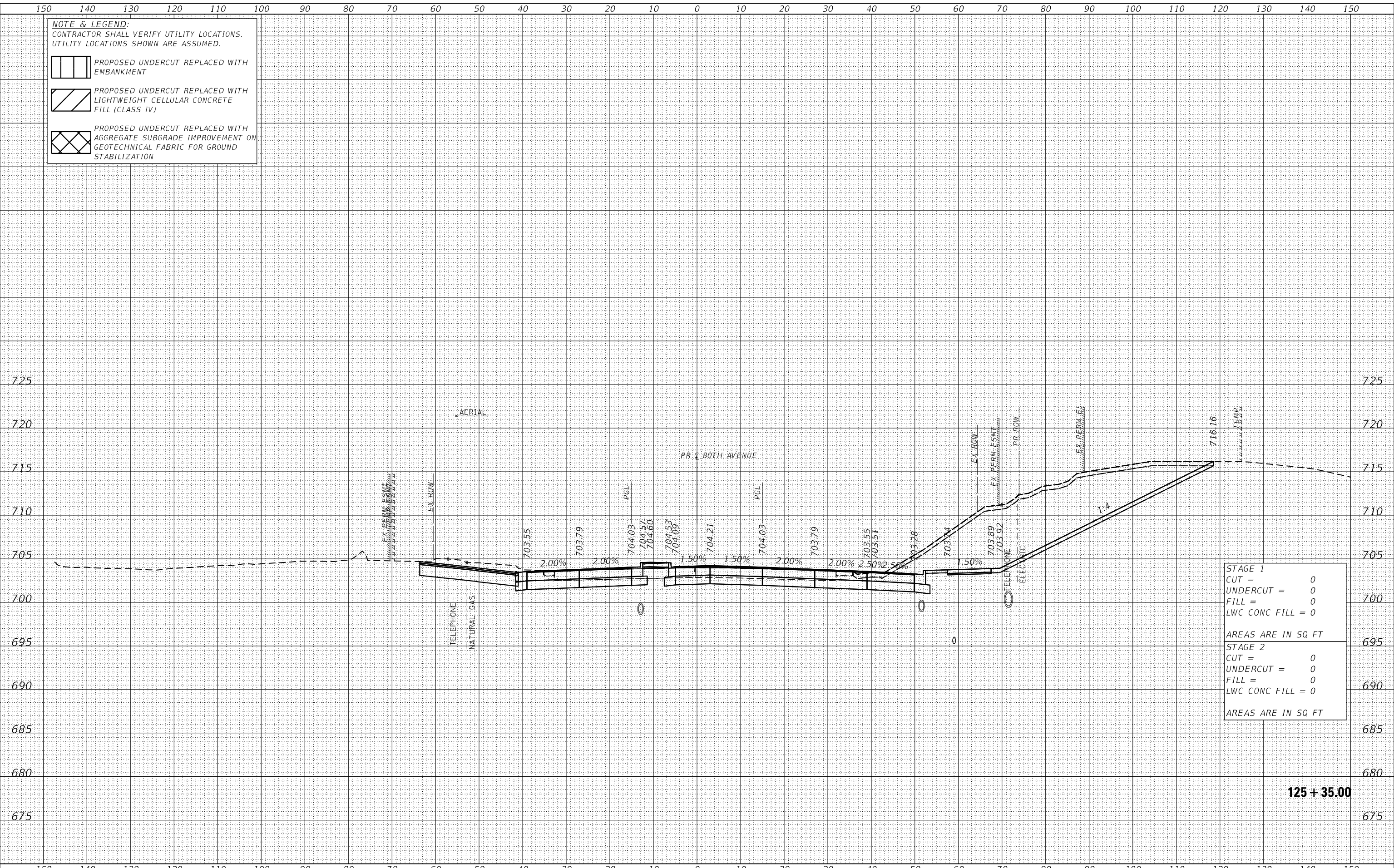
DATE PLOTTED = 3/30/2021 11:10:529 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MEAS
 FILE NAME: R:\Proj\0020887\01\Des\plan\sections\0020887_01_xsect-80th-110p-final.dwg

NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

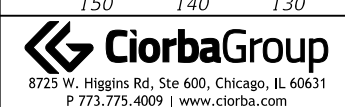
PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION



STAGE 1	
CUT =	0
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	

125 + 35.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION			
CROSS SECTIONS - 80TH AVENUE			
SCALE: 1" = 10'	SHEET	OF	SHEETS
STA. 125+35.00		TO STA. 125+35.00	


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	961
CONTRACT NO. 61G73				
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

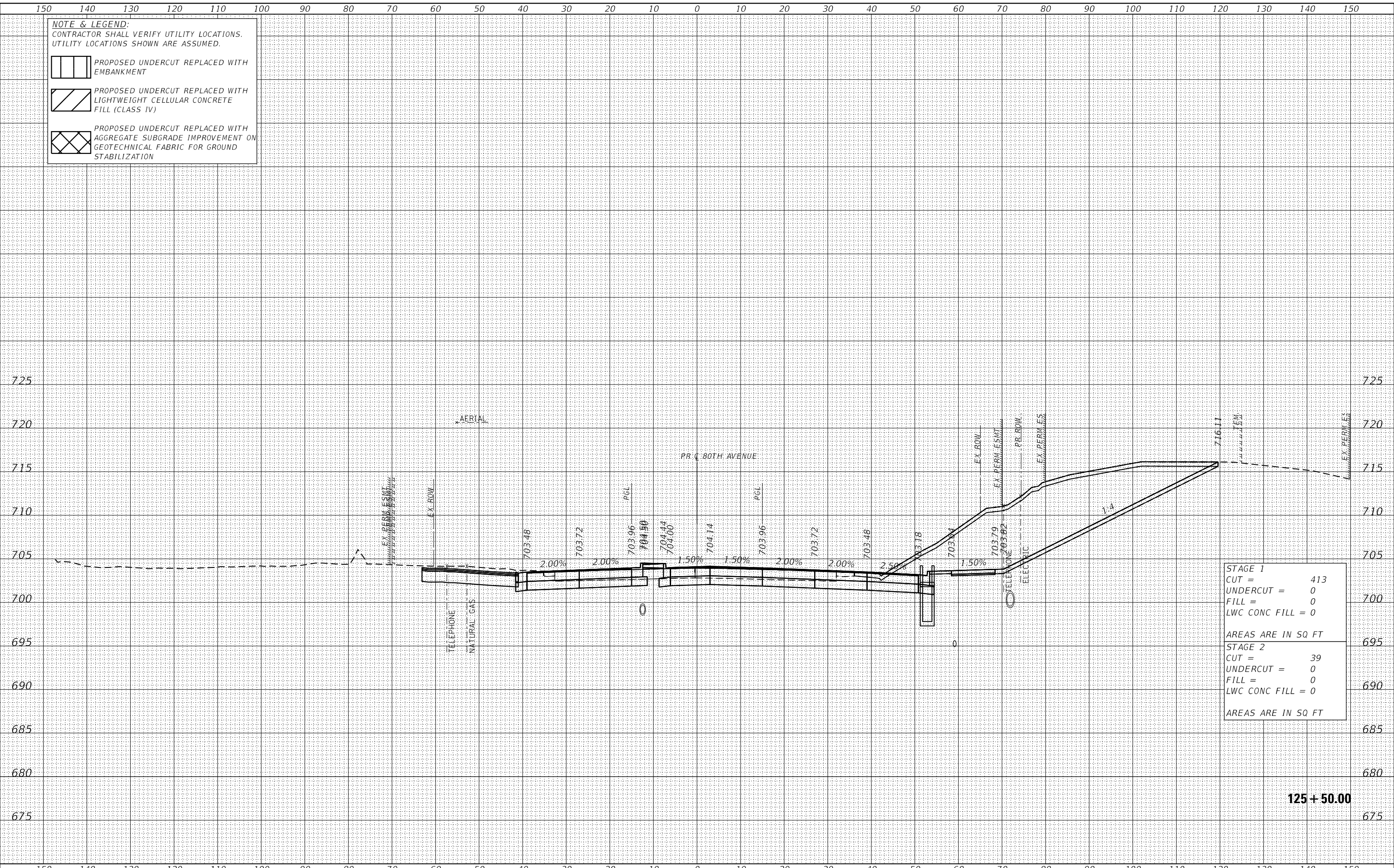
DATE PLOTTED = 3/30/2021 11:05:30 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MEAS
 FILE NAME: R:\Proj\0020887\01\Design\Sections\0020887_01\SSR-80TH-110-FINAL.dgn

NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION



STAGE 1	
CUT =	413
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	39
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	

125 + 50.00

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

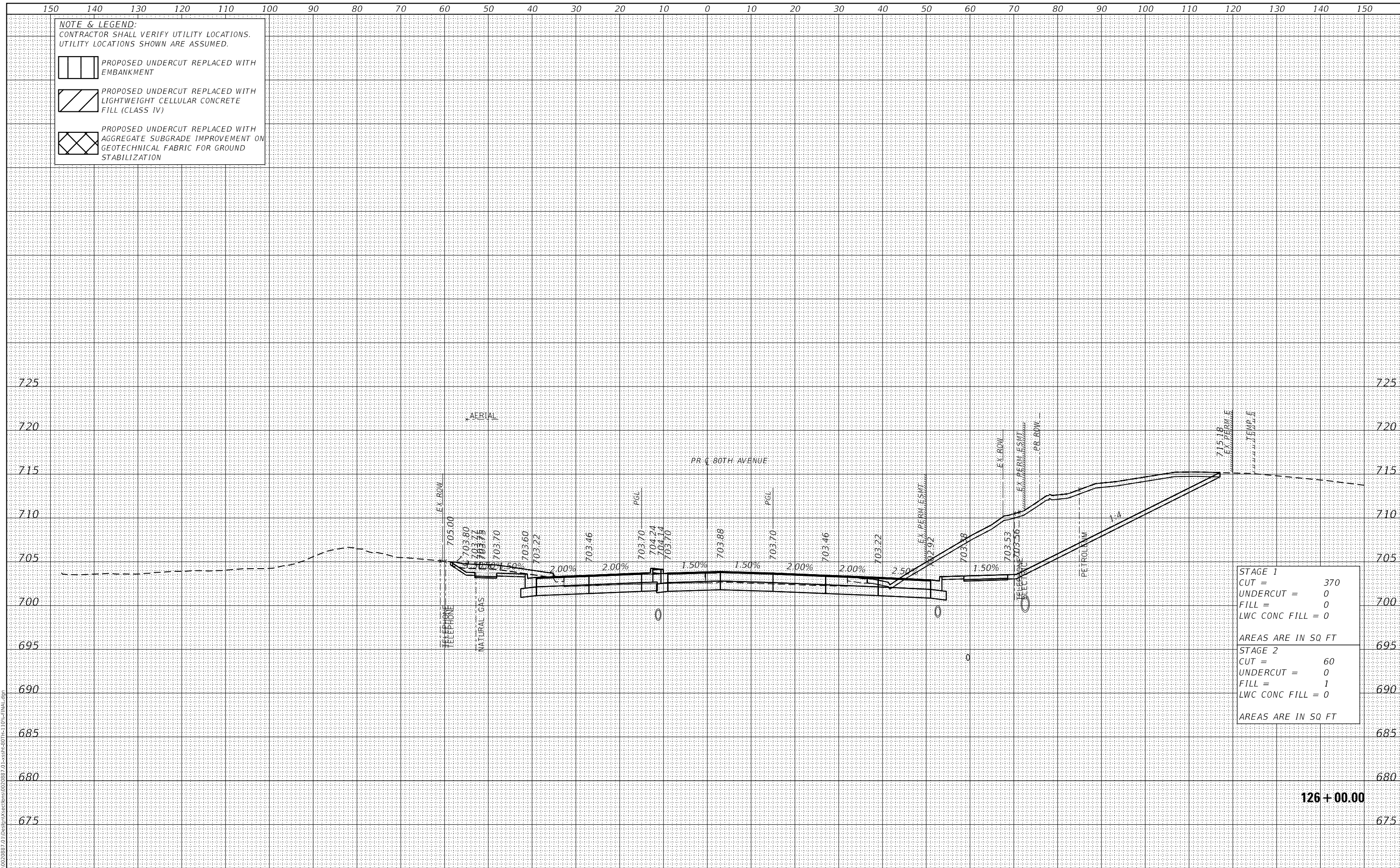
DATE PLOTTED = 3/30/2021 11:10:53 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MES
 FILE NAME: R:\Proj\0020887\01\Design\Sections\0020887_01\SSR-80TH-110-FINAL.dwg

NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION



STAGE 1	
CUT =	370
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	60
UNDERCUT =	0
FILL =	1
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION			
CROSS SECTIONS - 80TH AVENUE			
SCALE: 1" = 10'	SHEET	OF	SHEETS
STA. 126+00.00	TO STA. 126+00.00		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	963
CONTRACT NO. 61G73				
ILLINOIS				FED. AID PROJECT

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

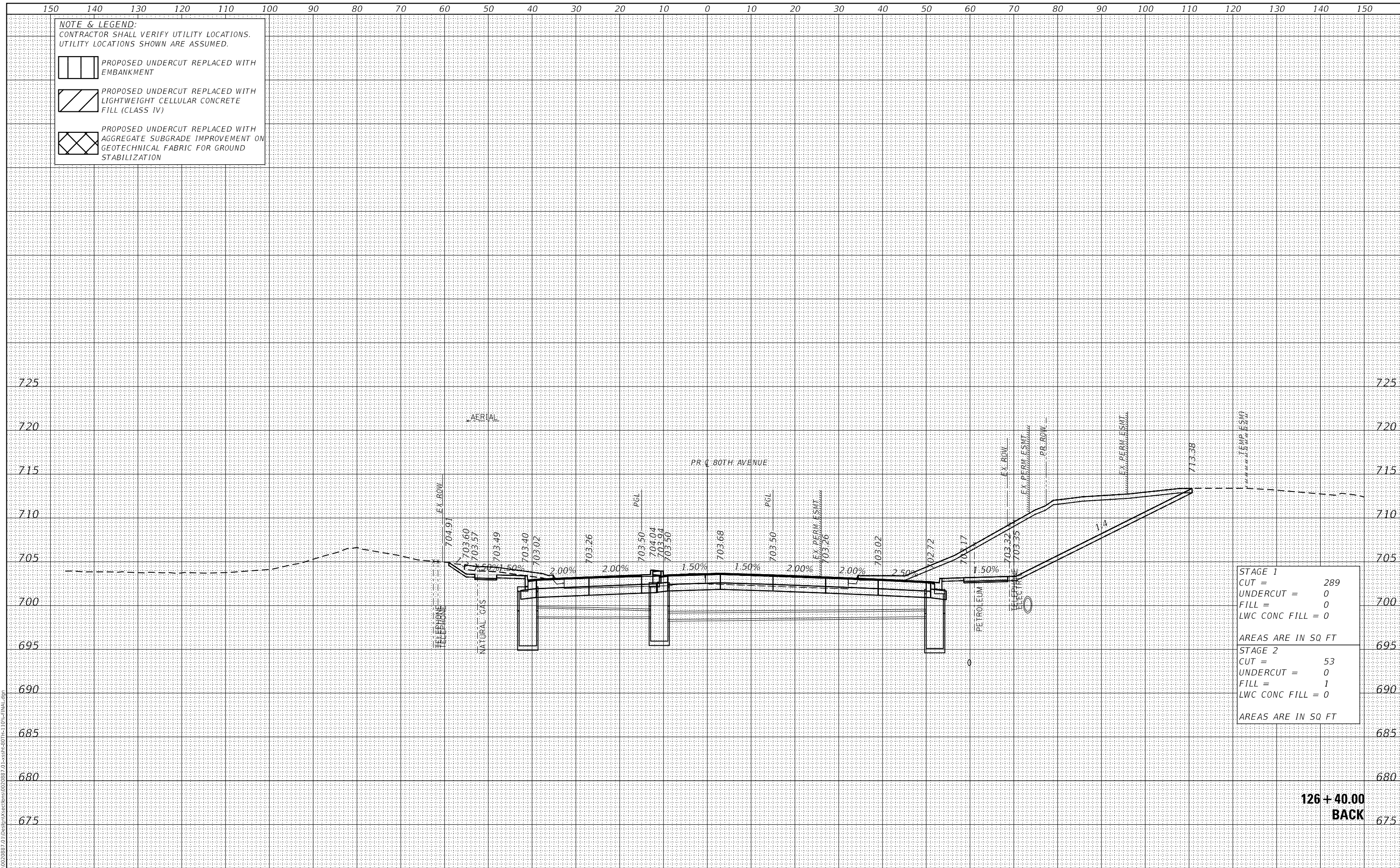
DATE PLOTTED = 3/30/2021 11:05:30 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\MODEL\MAMES
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887_01.dwg

NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION



STAGE 1	
CUT =	289
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	53
UNDERCUT =	0
FILL =	1
LWC CONC FILL =	0
AREAS ARE IN SQ FT	

**126 + 40.00
BACK**



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 126+40.00 TO STA. 126+40.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	964
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

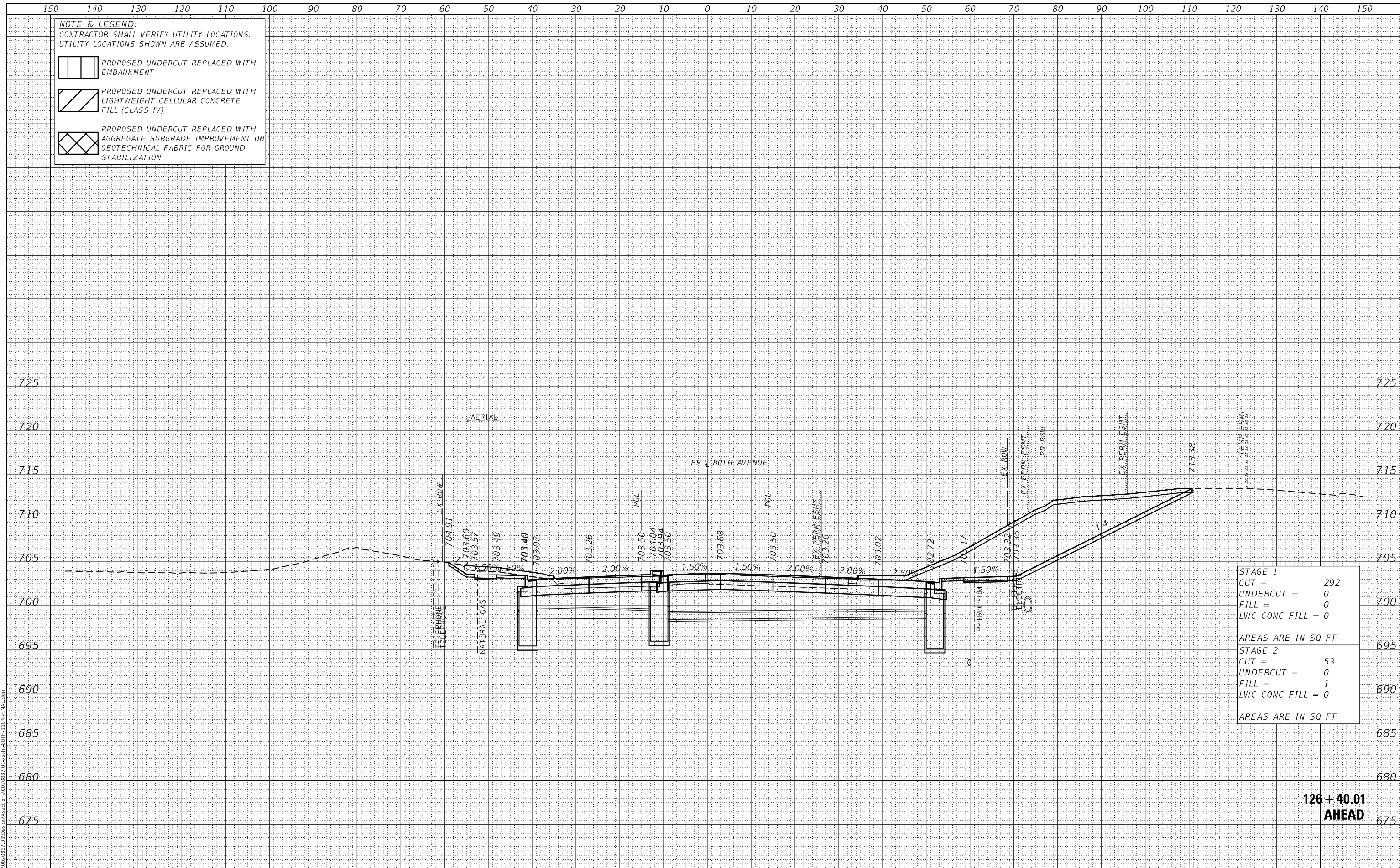
DATE PLOTTED = 3/30/2021 11:05:30 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887_01.dwg

NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION



STAGE 1	
CUT =	292
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	53
UNDERCUT =	0
FILL =	1
LWC CONC FILL =	0
AREAS ARE IN SQ FT	

**126 + 40.01
AHEAD**



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 126+40.01 TO STA. 126+40.01

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	965
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

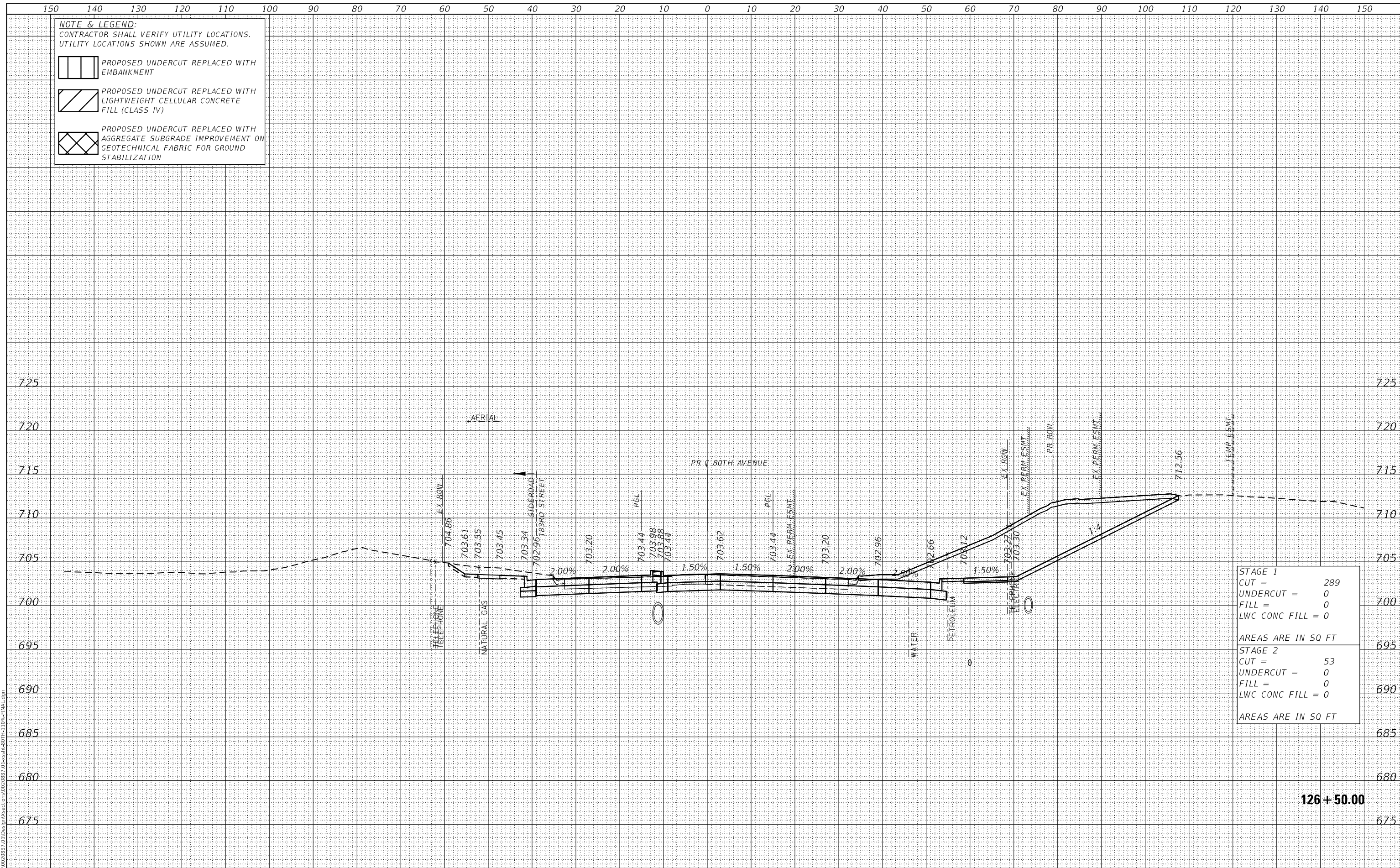
DATE PLOTTED = 3/30/2021 11:05:30 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\Proj\0020887\01\Des\plan\sections\0020887_01\ser-80th-110p-final.dgn

NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION



STAGE 1	
CUT =	289
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	53
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,000.00' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION			
CROSS SECTIONS - 80TH AVENUE			
SCALE: 1" = 10'	SHEET	OF	SHEETS
STA. 126+50.00		TO STA. 126+50.00	


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	966
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED


DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

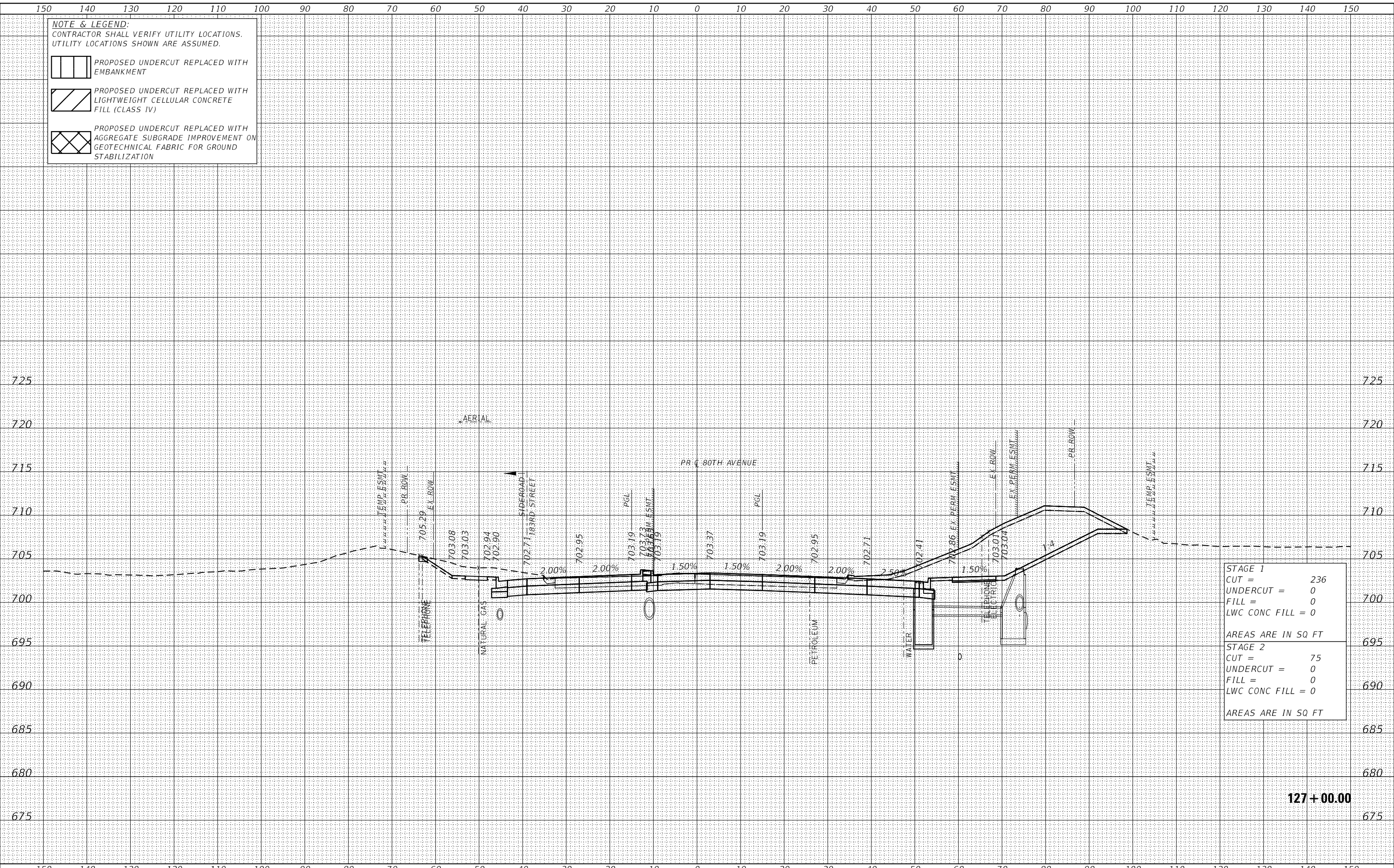
DATE PLOTTED = 3/30/2021 11:10:531 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\Proj\0020887\01\Design\Sections\020887_01\SSR-80TH-110-FINAL.dwg

NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION



STAGE 1	
CUT =	236
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	75
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	

127+00.00

CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME = Roadway	DESIGNED - JPA	REVISED -
	DRAWN - JPA	REVISED -
PLOT SCALE = 20,0000' / in.	CHECKED - DJO	REVISED -
PLOT DATE = 3/30/2021	DATE - 3/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 127+00.00 TO STA. 127+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	967
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

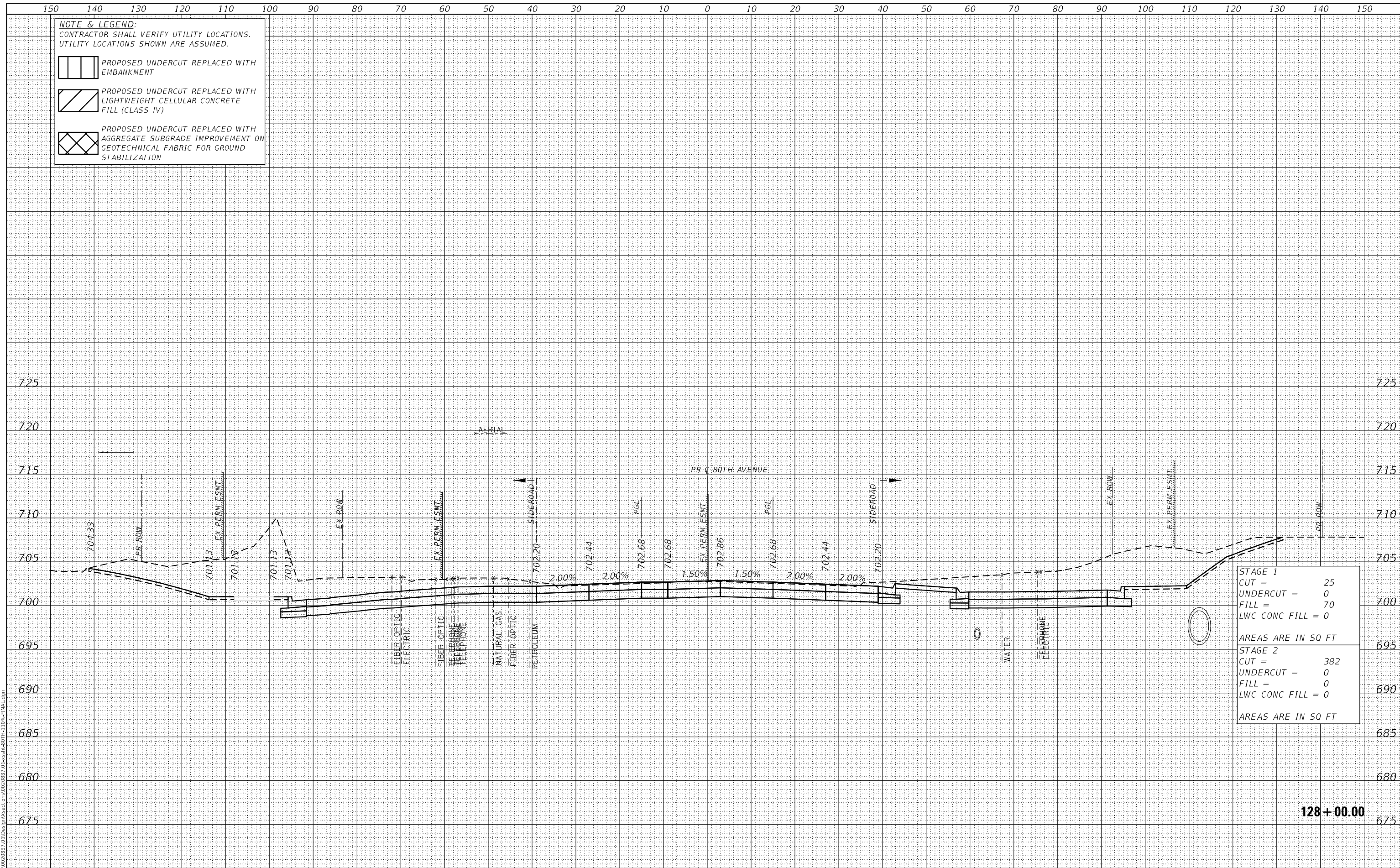
DATE PLOTTED = 3/30/2021 11:05:31 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\Proj\0020887\01\Design\Sections\020887_01\SSR-80TH-110-FINAL.dwg

NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION



STAGE 1	
CUT =	25
UNDERCUT =	0
FILL =	70
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	382
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	

128 + 00.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 128+00.00 TO STA. 128+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	969
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:10:531 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\MODEL\MAMES
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887_01.dwg

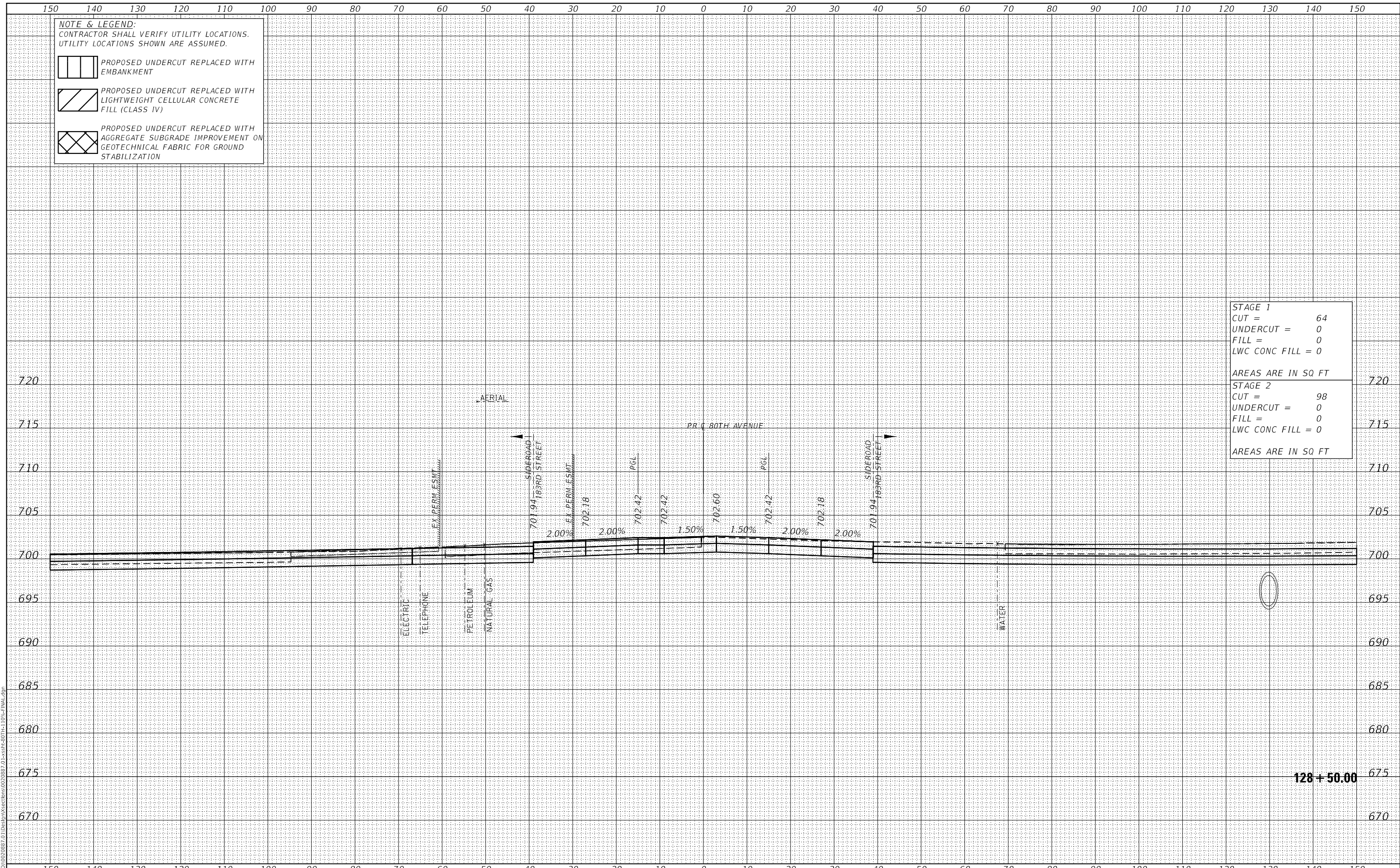
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	64
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	98
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



128 + 50.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.00000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 128+50.00 TO STA. 128+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	970
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:30:53 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\MODEL\AMES
 FILE NAME: R:\P\010020887\01\Des\plan\sections\010020887_01.dwg

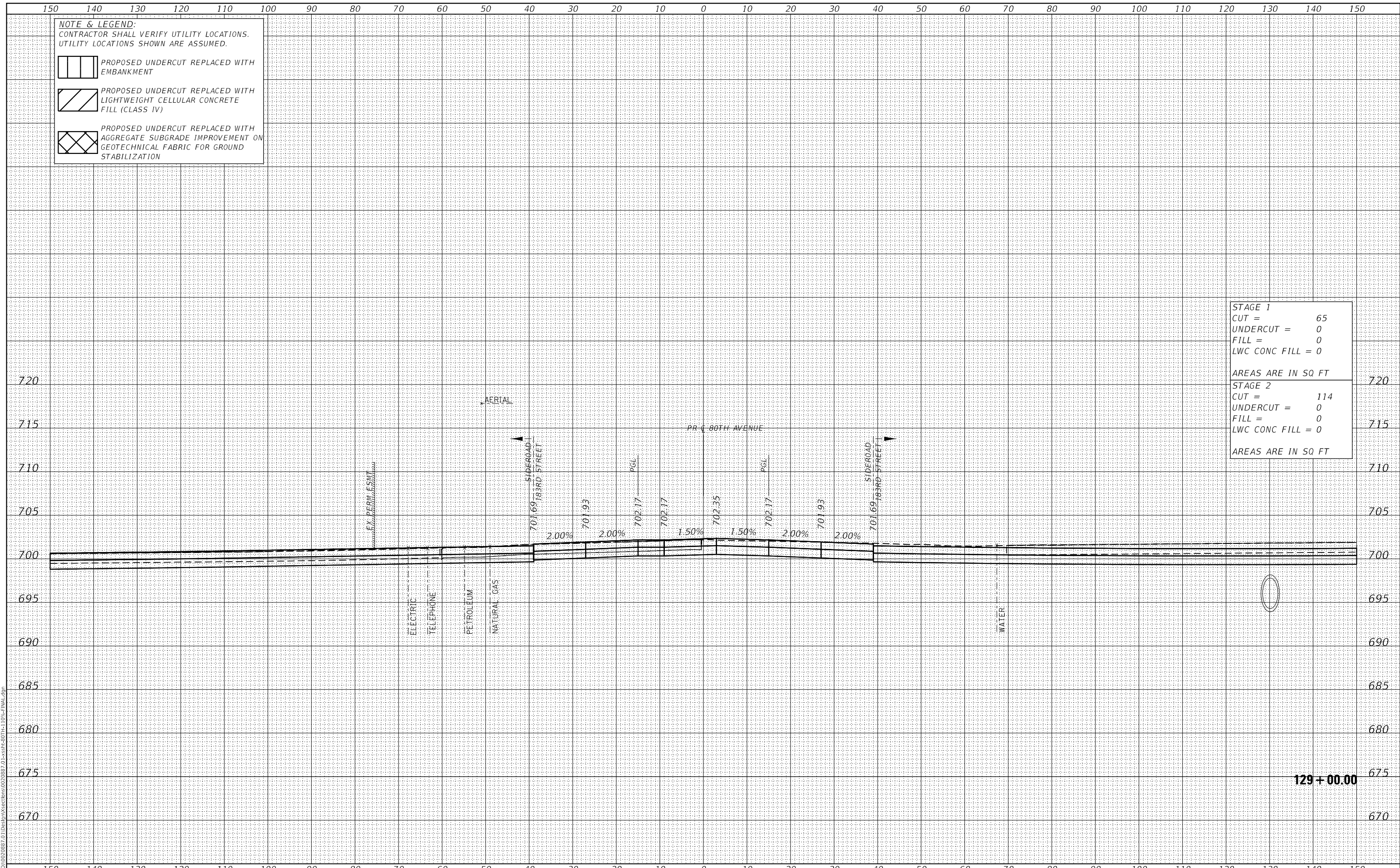
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	65
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	114
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



129 + 00.00

CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 129+00.00 TO STA. 129+00.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	971
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:38 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\P\0020887\01\Design\Sections\020887_01\SSR-80TH-110-FINAL.dwg

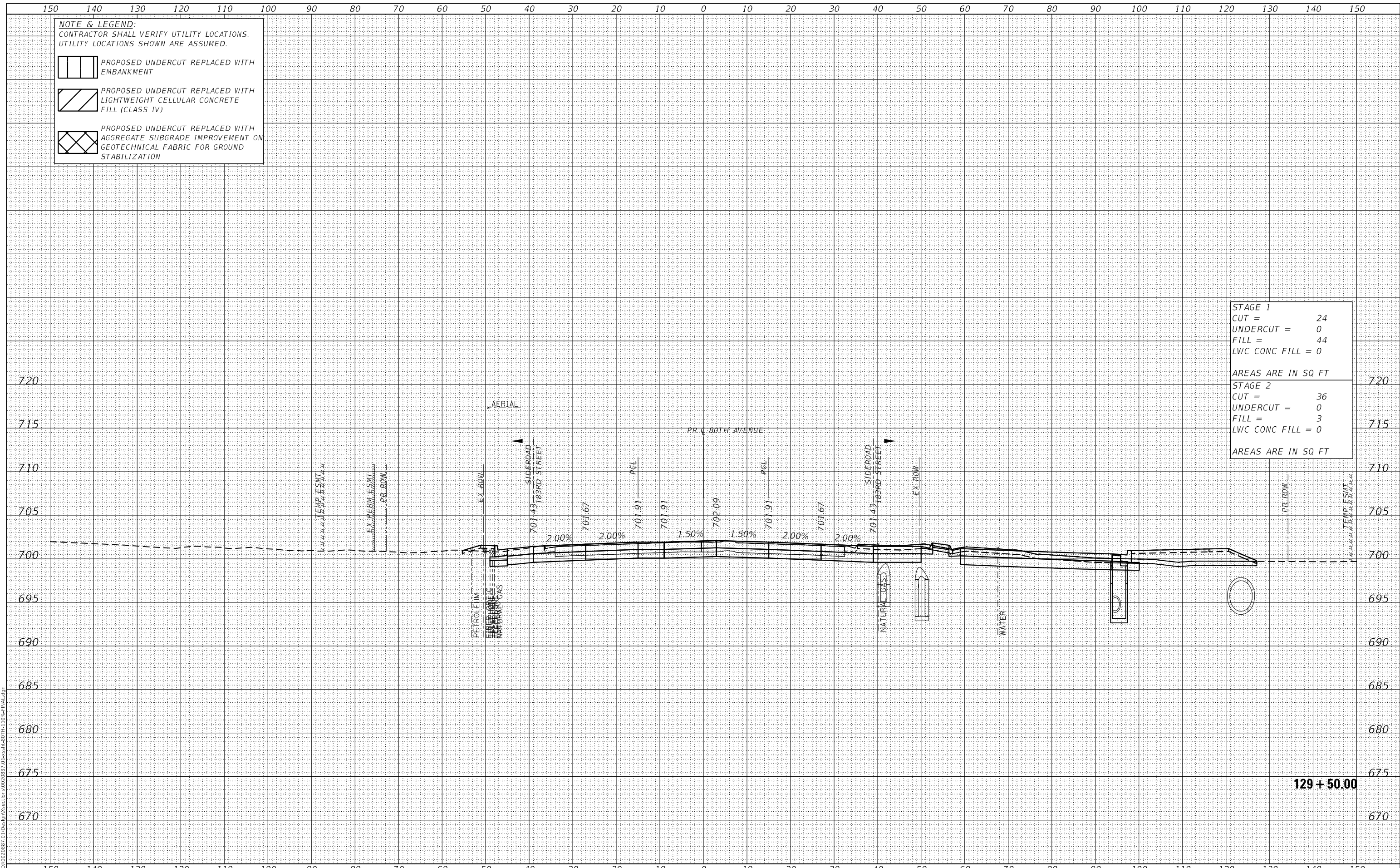
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	24
UNDERCUT =	0
FILL =	44
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	36
UNDERCUT =	0
FILL =	3
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



129 + 50.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 129+50.00 TO STA. 129+50.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	972
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:38 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MES
 FILE NAME: R:\Proj\0020887\01\Des\m\sections\0020887_01_xsect-80TH-110-FINAL.dwg

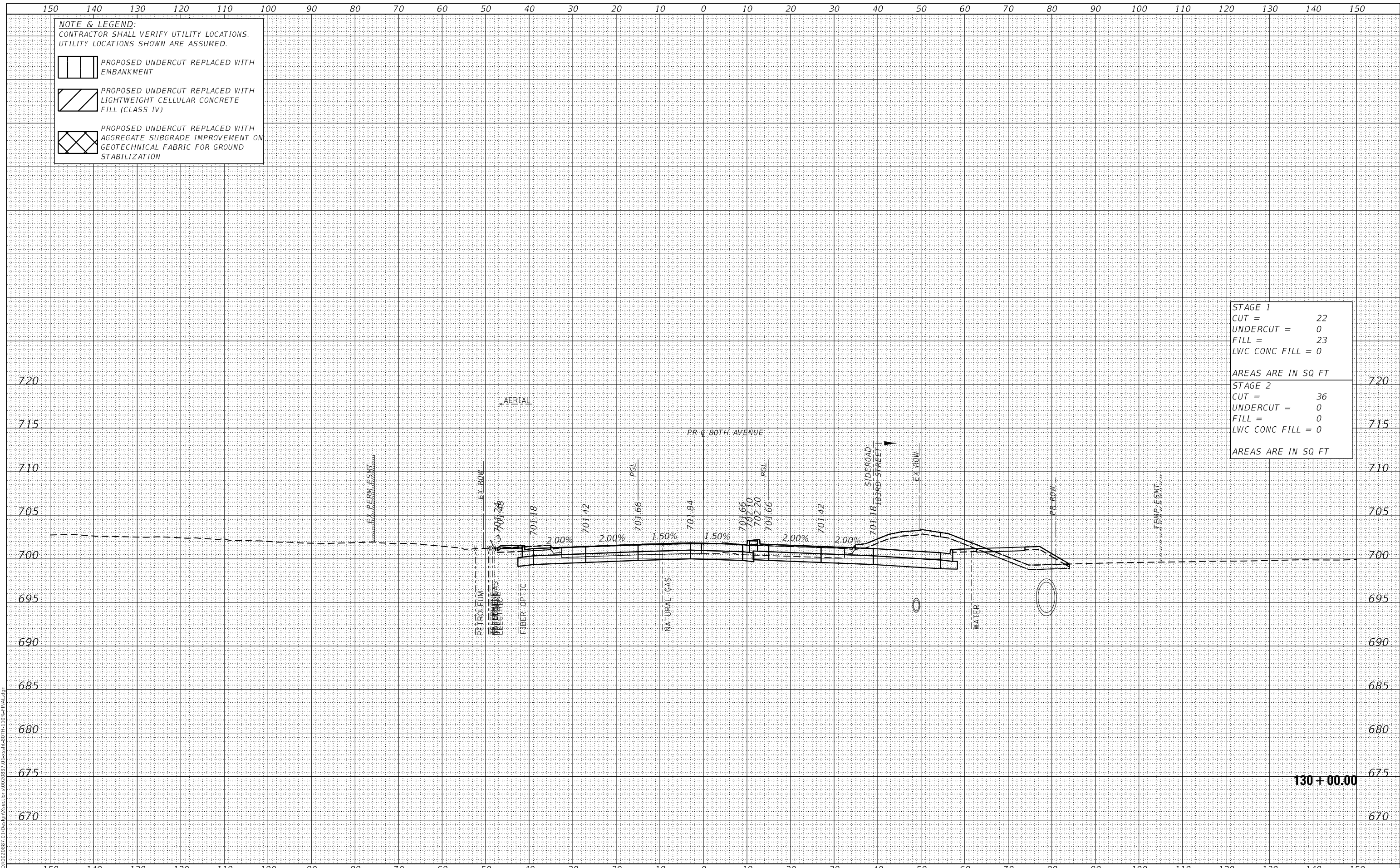
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	22
UNDERCUT =	0
FILL =	23
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	36
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 130+00.00 TO STA. 130+00.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	973
CONTRACT NO.			61G73	
ILLINOIS FED. AID PROJECT				


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:38 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\Proj\0020887\01\Design\Sections\0020887_01\SSR-80TH-110-FINAL.dwg

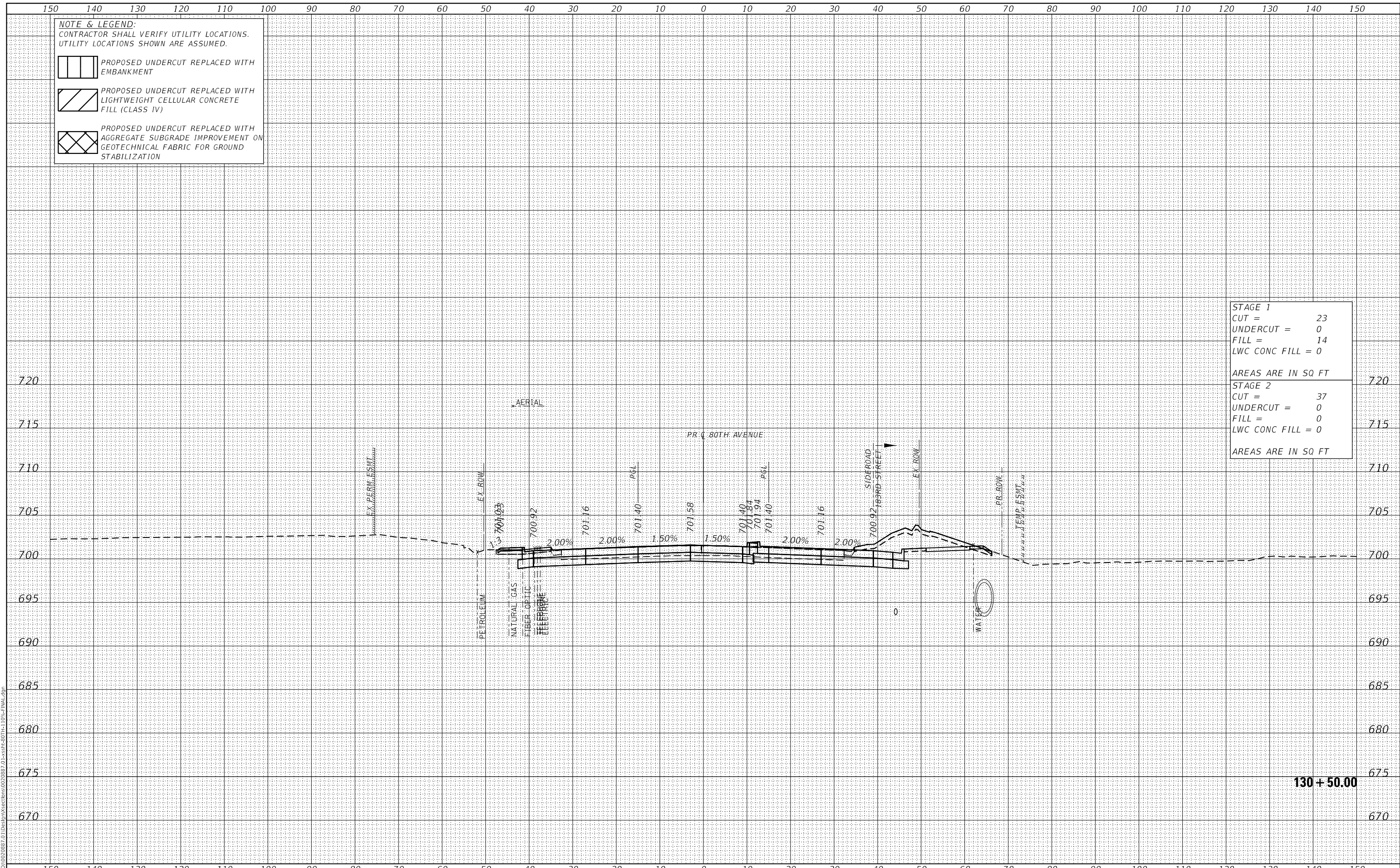
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	23
UNDERCUT =	0
FILL =	14
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	37
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



130 + 50.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 130+50.00 TO STA. 130+50.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	974
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:38 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\P\0020887\01\Design\Sections\0020887_01.dwg

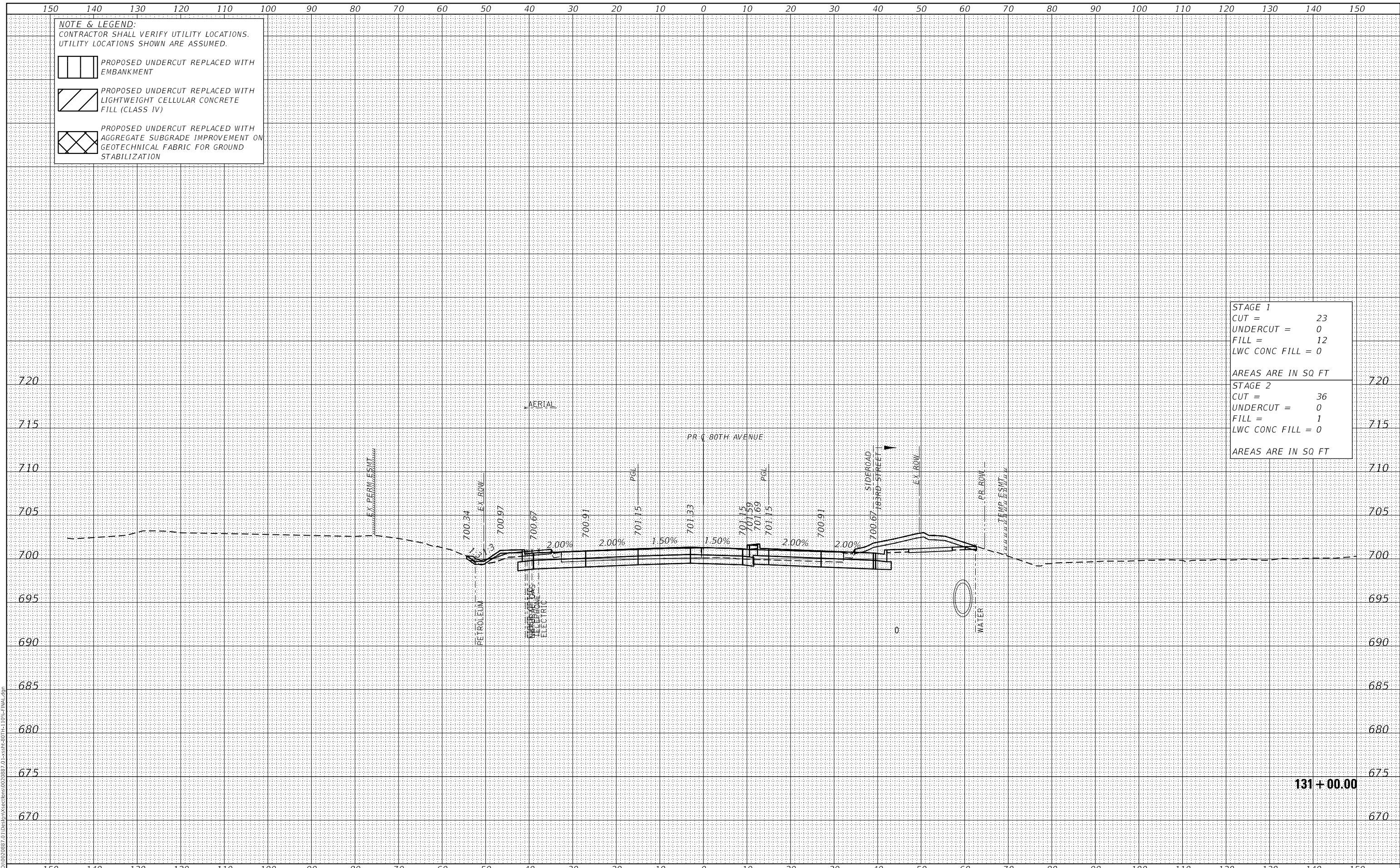
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	23
UNDERCUT =	0
FILL =	12
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	36
UNDERCUT =	0
FILL =	1
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



131 + 00.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 131+00.00 TO STA. 131+00.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	975
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:39 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MEAS
 FILE NAME: R:\Proj\0020887\01\Design\Sections\0020887_01_xsect-80th-110p-final.dwg

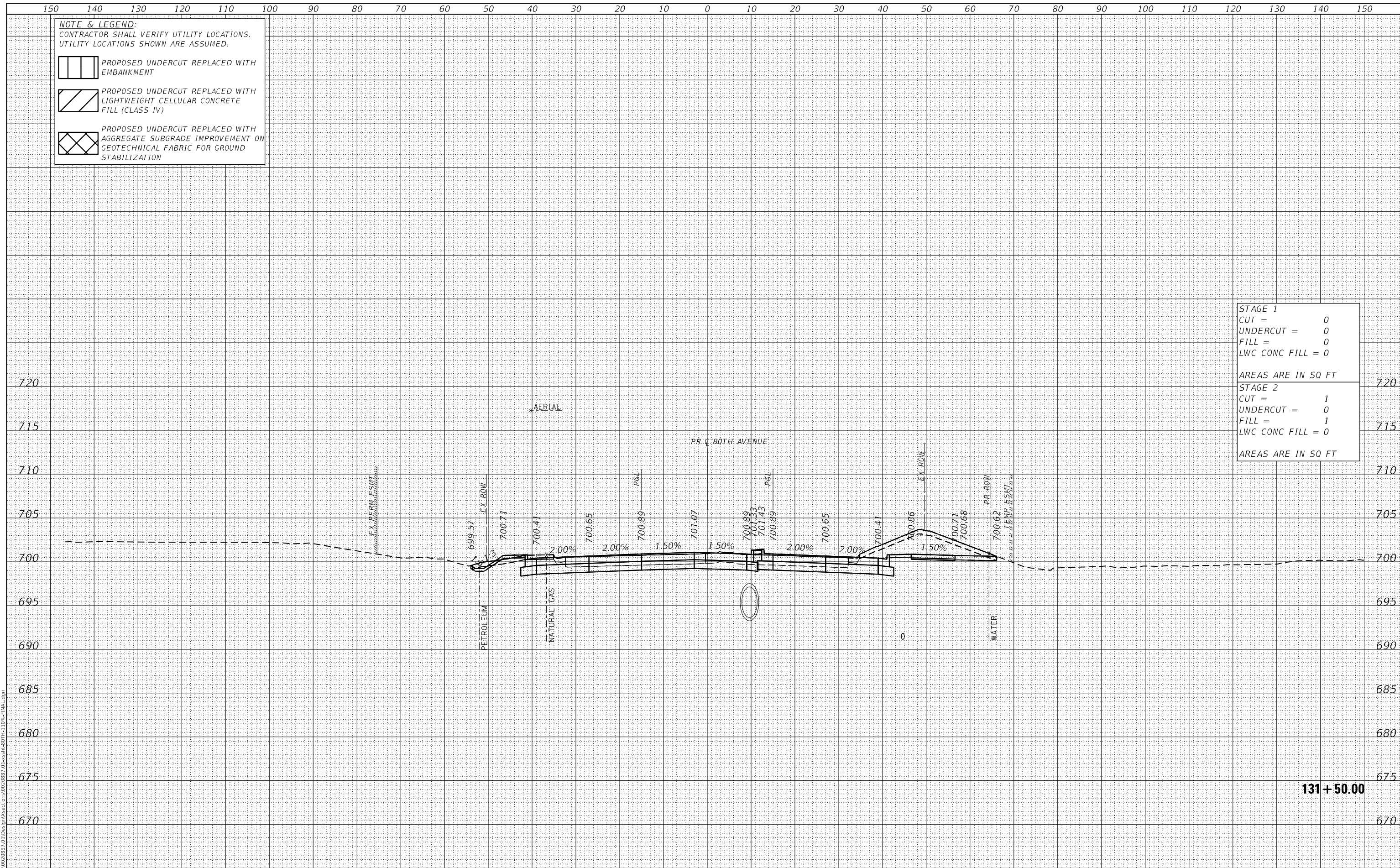
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	0
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	1
UNDERCUT =	0
FILL =	1
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,000.00' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 131+50.00 TO STA. 131+50.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	976
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:39 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PPF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\Proj\0020887\01\Des\m\sections\020887_01_xser\80TH-110%_FINAL.dwg

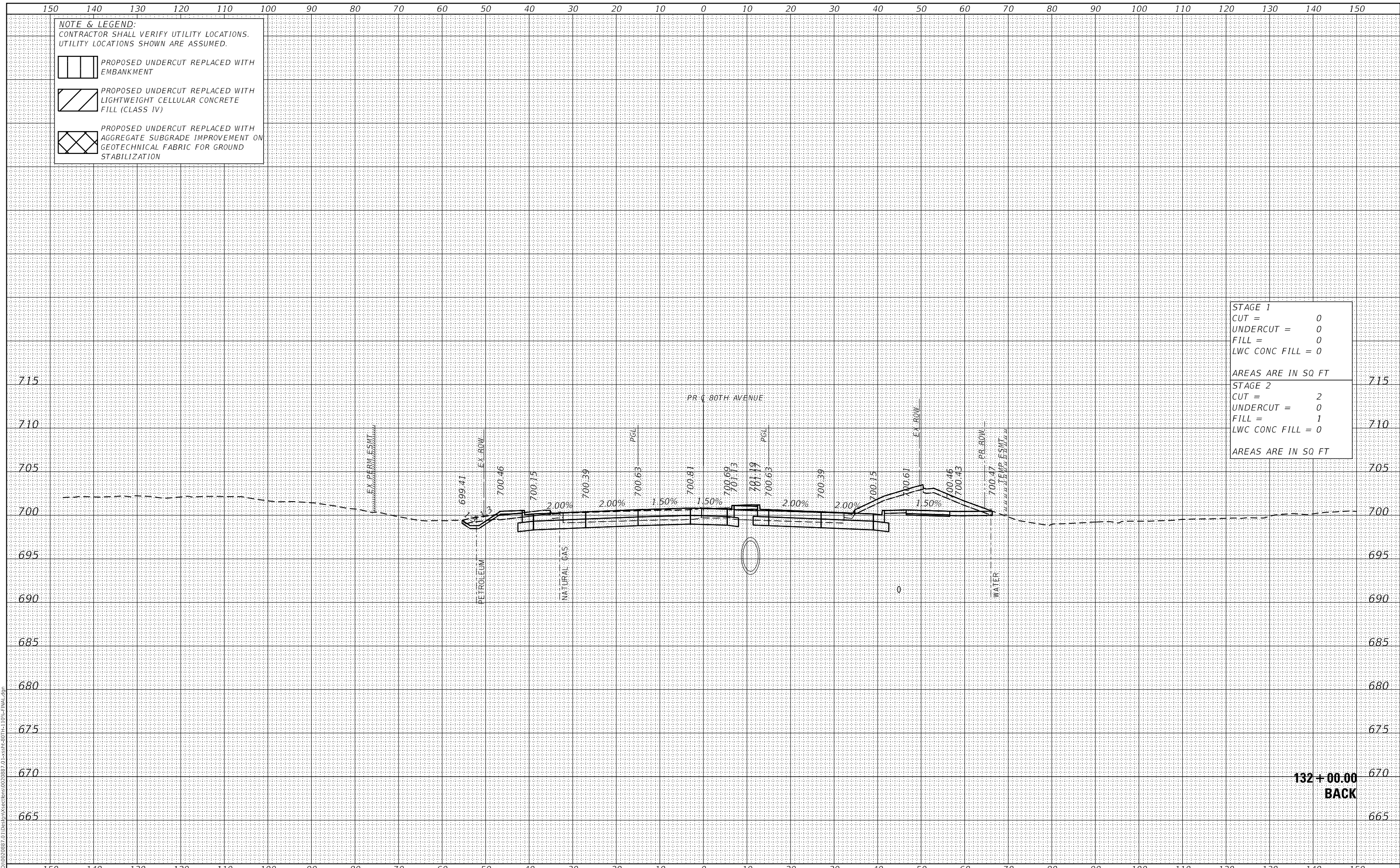
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	0
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	2
UNDERCUT =	0
FILL =	1
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



**132+00.00
BACK**



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 132+00.00 TO STA. 132+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	977
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE PLOTTED = 3/30/2021 11:05:39 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELIMITERS
 FILE NAME: R:\Proj\0020887\01\Design\Sections\020887_01_xsec-80th-110'-final.dwg

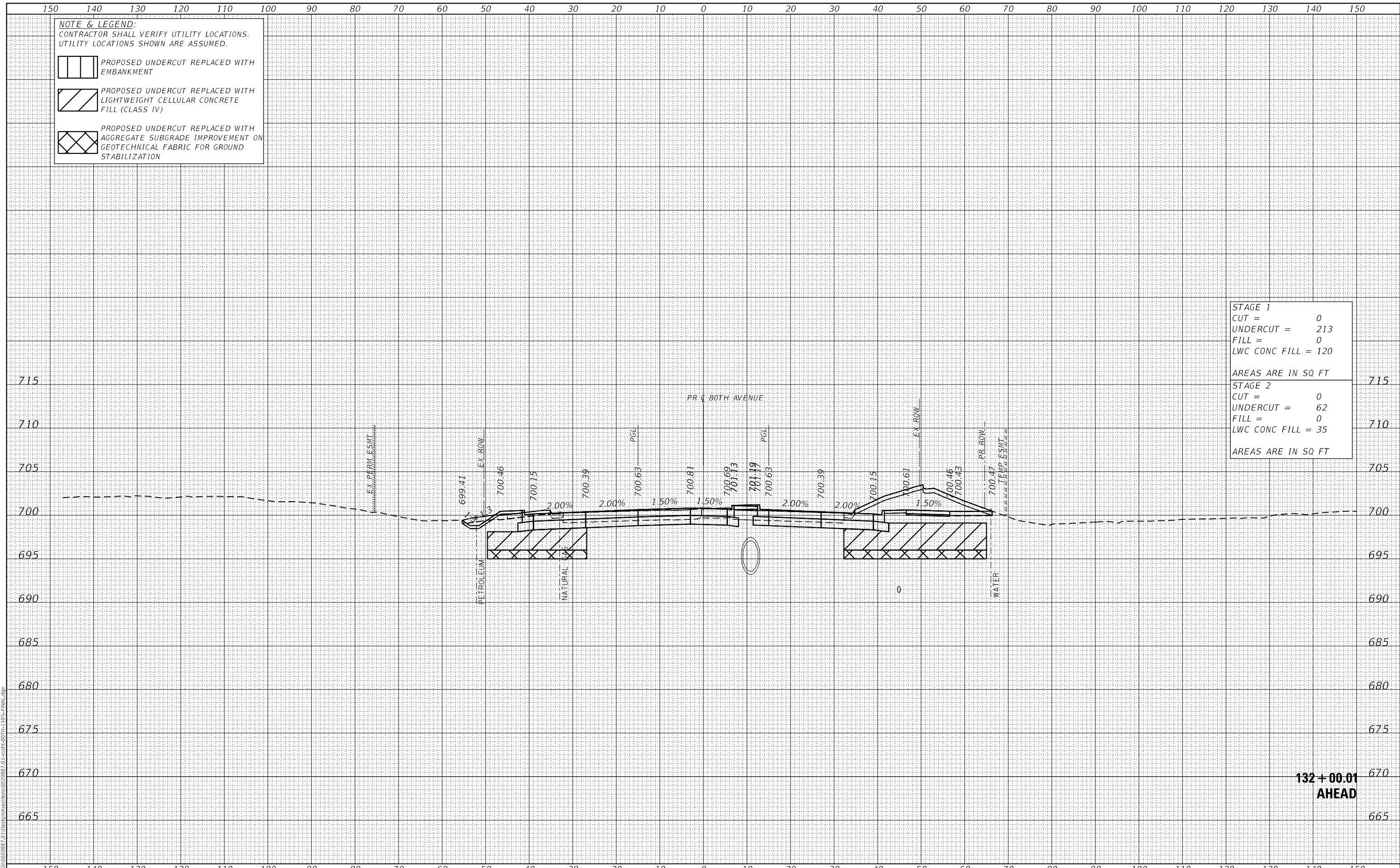
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	0
UNDERCUT =	213
FILL =	0
LWC CONC FILL =	120
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	62
FILL =	0
LWC CONC FILL =	35
AREAS ARE IN SQ FT	



**132+00.01
AHEAD**



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 132+00.01 TO STA. 132+00.01


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	978
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED


DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE PLOTTED = 3/30/2021 11:05:39 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PPF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\Proj\0020887\01\Design\Sections\0020887_01.dwg

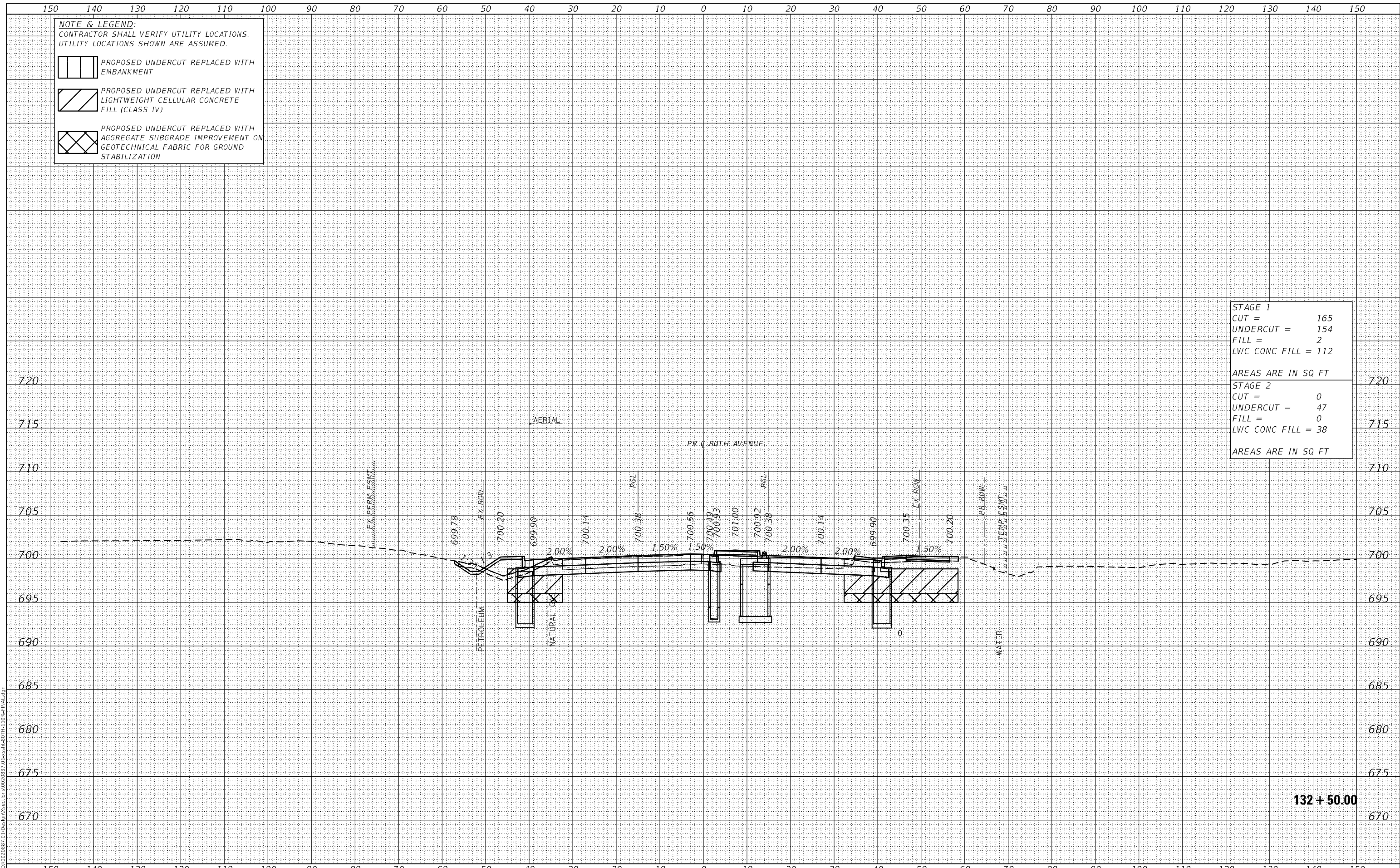
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	165
UNDERCUT =	154
FILL =	2
LWC CONC FILL =	112
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	47
FILL =	0
LWC CONC FILL =	38
AREAS ARE IN SQ FT	



132 + 50.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,000.00' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

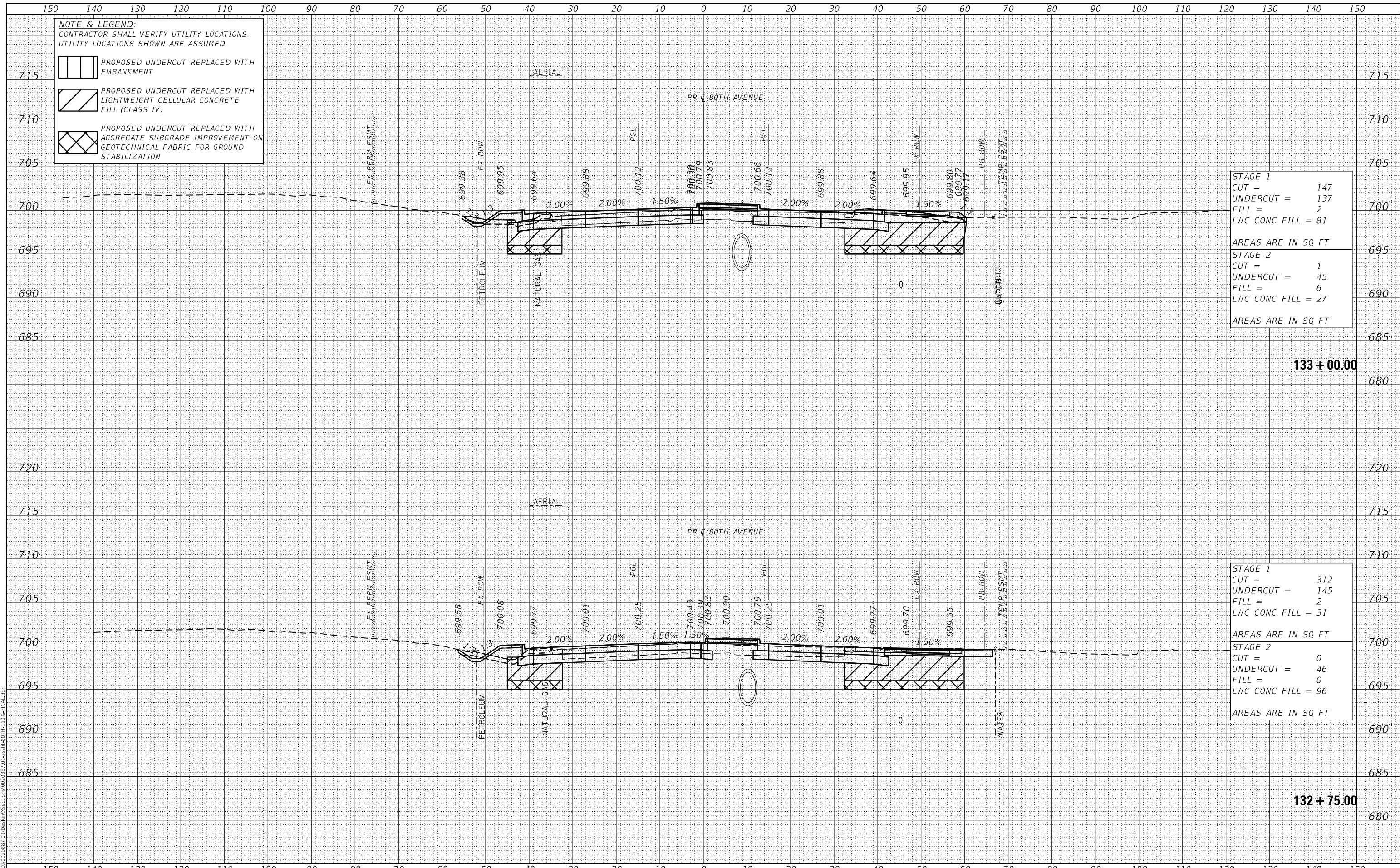
SCALE: 1" = 10' SHEET OF SHEETS STA. 132+50.00 TO STA. 132+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	979
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED
	AREAS CHECKED

DATE PLOTTED = 3/30/2021 11:05:39 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MES
 FILE NAME: R:\P\0020887\01\Design\Sections\020887_01_xsec-80th-110p-final.dwg



NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT
 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)
 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	147
UNDERCUT =	137
FILL =	2
LWC CONC FILL =	81
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	1
UNDERCUT =	45
FILL =	6
LWC CONC FILL =	27
AREAS ARE IN SQ FT	

STAGE 1	
CUT =	312
UNDERCUT =	145
FILL =	2
LWC CONC FILL =	31
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	46
FILL =	0
LWC CONC FILL =	96
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 132+75.00 TO STA. 133+00.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	980
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

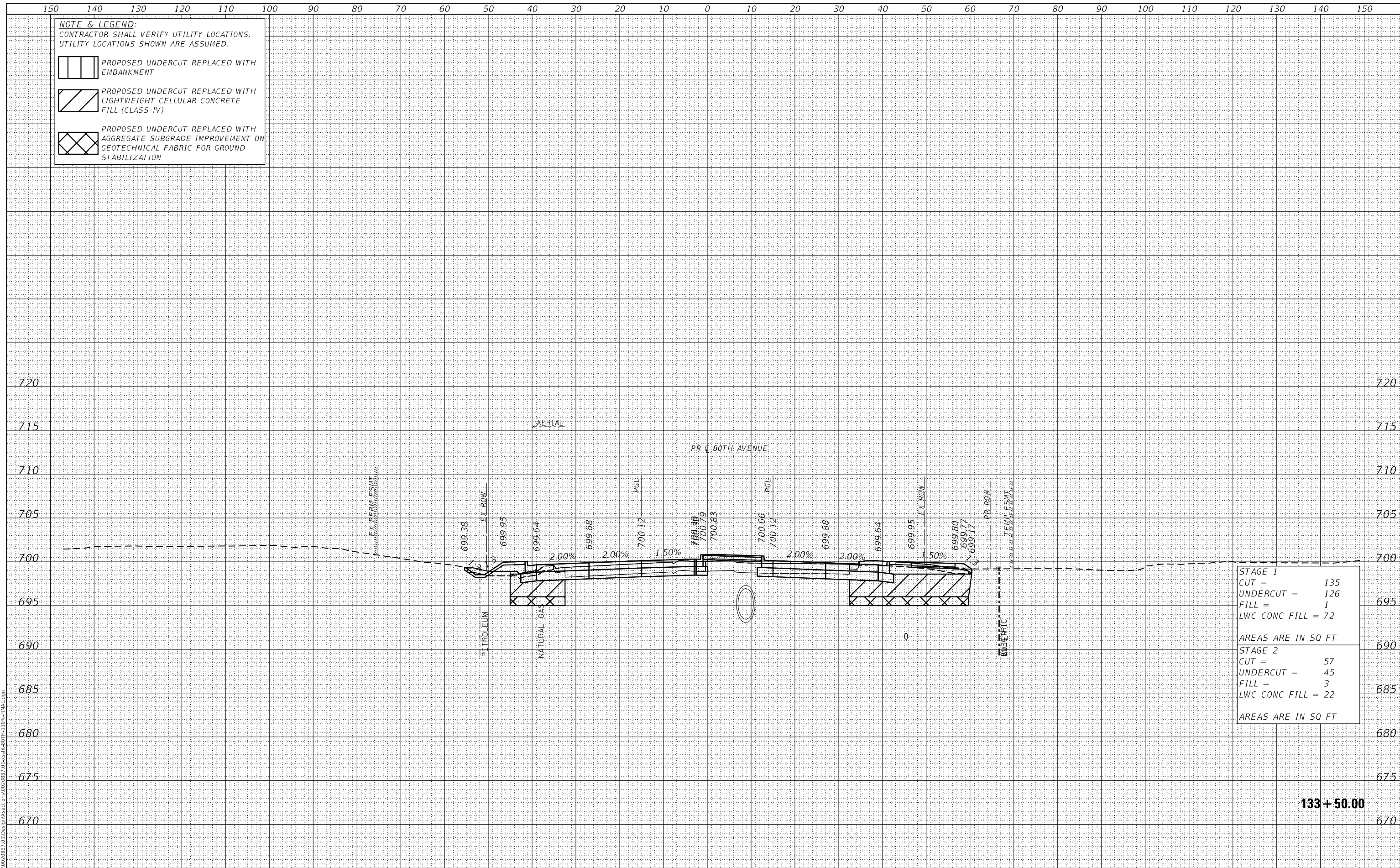
DATE PLOTTED = 3/30/2021 11:05:40 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DEL\NAME5
 FILE NAME: R:\Proj\0020887\01\Design\Sections\020887_01\SSR-80TH-110-FINAL.dwg

NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION



STAGE 1	
CUT =	135
UNDERCUT =	126
FILL =	1
LWC CONC FILL =	72
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	57
UNDERCUT =	45
FILL =	3
LWC CONC FILL =	22
AREAS ARE IN SQ FT	

133 + 50.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000" / 1'	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION			
CROSS SECTIONS - 80TH AVENUE			
SCALE: 1" = 10'	SHEET	OF	SHEETS
STA. 133+50.00	TO STA. 133+50.00		


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	981
CONTRACT NO. 61G73				
ILLINOIS FED. AID PROJECT				


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

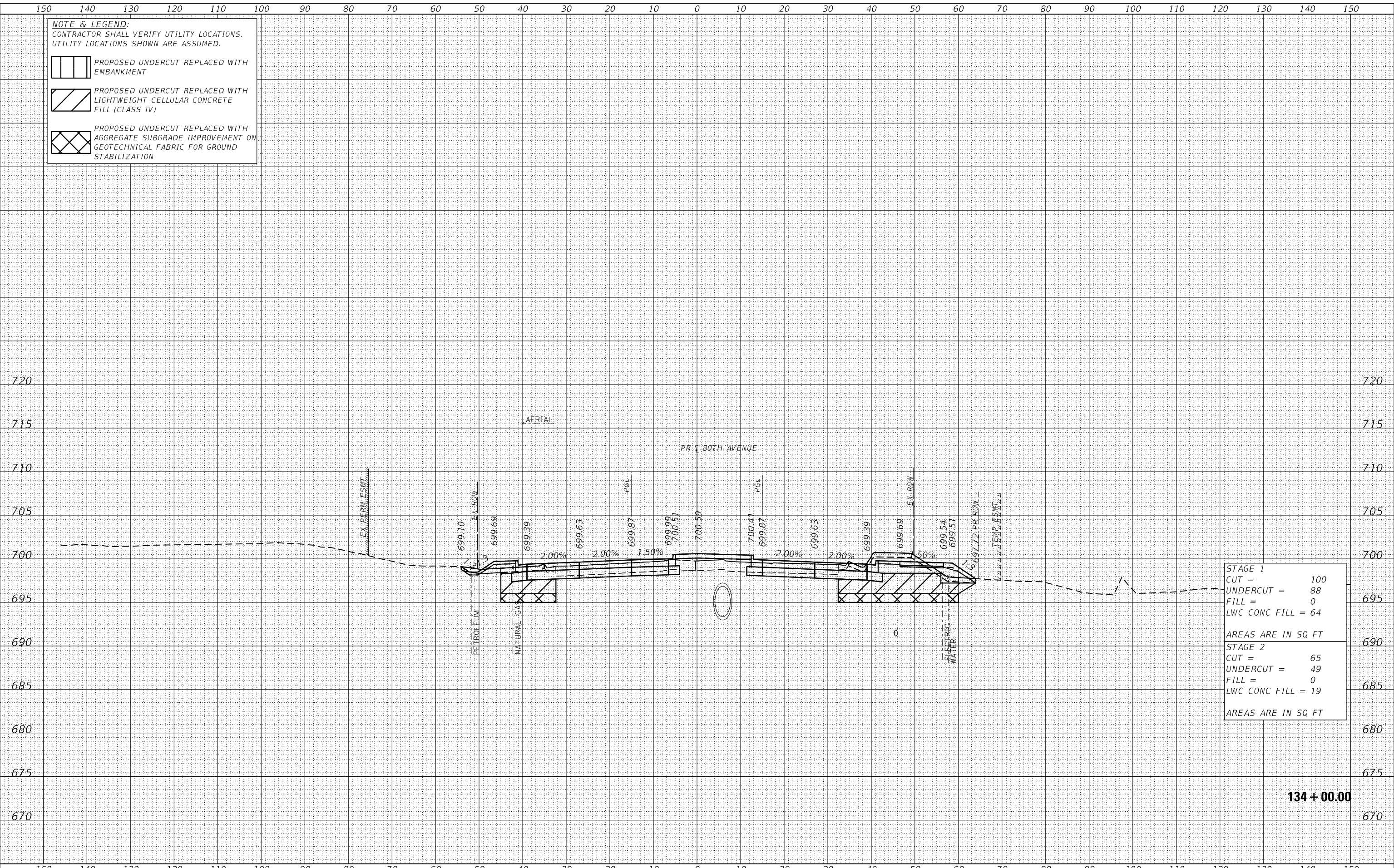
DATE PLOTTED = 3/30/2021 11:05:40 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887.dwg

NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION



STAGE 1	
CUT =	100
UNDERCUT =	88
FILL =	0
LWC CONC FILL =	64
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	65
UNDERCUT =	49
FILL =	0
LWC CONC FILL =	19
AREAS ARE IN SQ FT	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

DATE PLOTTED = 3/30/2021 11:05:40 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MES
 FILE NAME: R:\Proj\0020887\01\Design\Sections\020887_01\SSR-80TH-110-FINAL.dwg

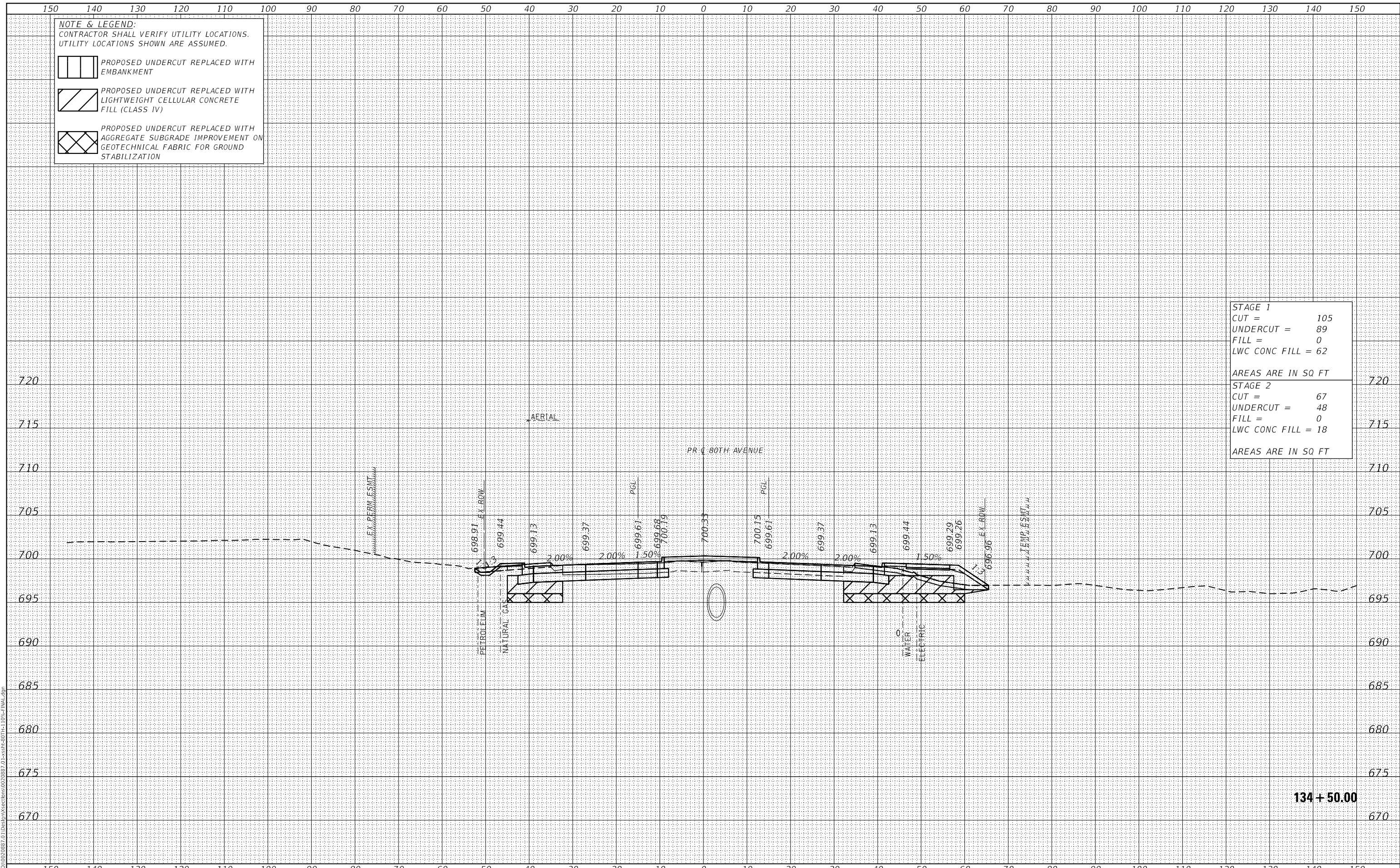
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	105
UNDERCUT =	89
FILL =	0
LWC CONC FILL =	62
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	67
UNDERCUT =	48
FILL =	0
LWC CONC FILL =	18
AREAS ARE IN SQ FT	



CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,000.00' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 134+50.00 TO STA. 134+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	983
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:40 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MES
 FILE NAME: R:\Proj\0020887\01\Des\plan\sections\0020887_01_xsectr-80th-110p-final.dwg

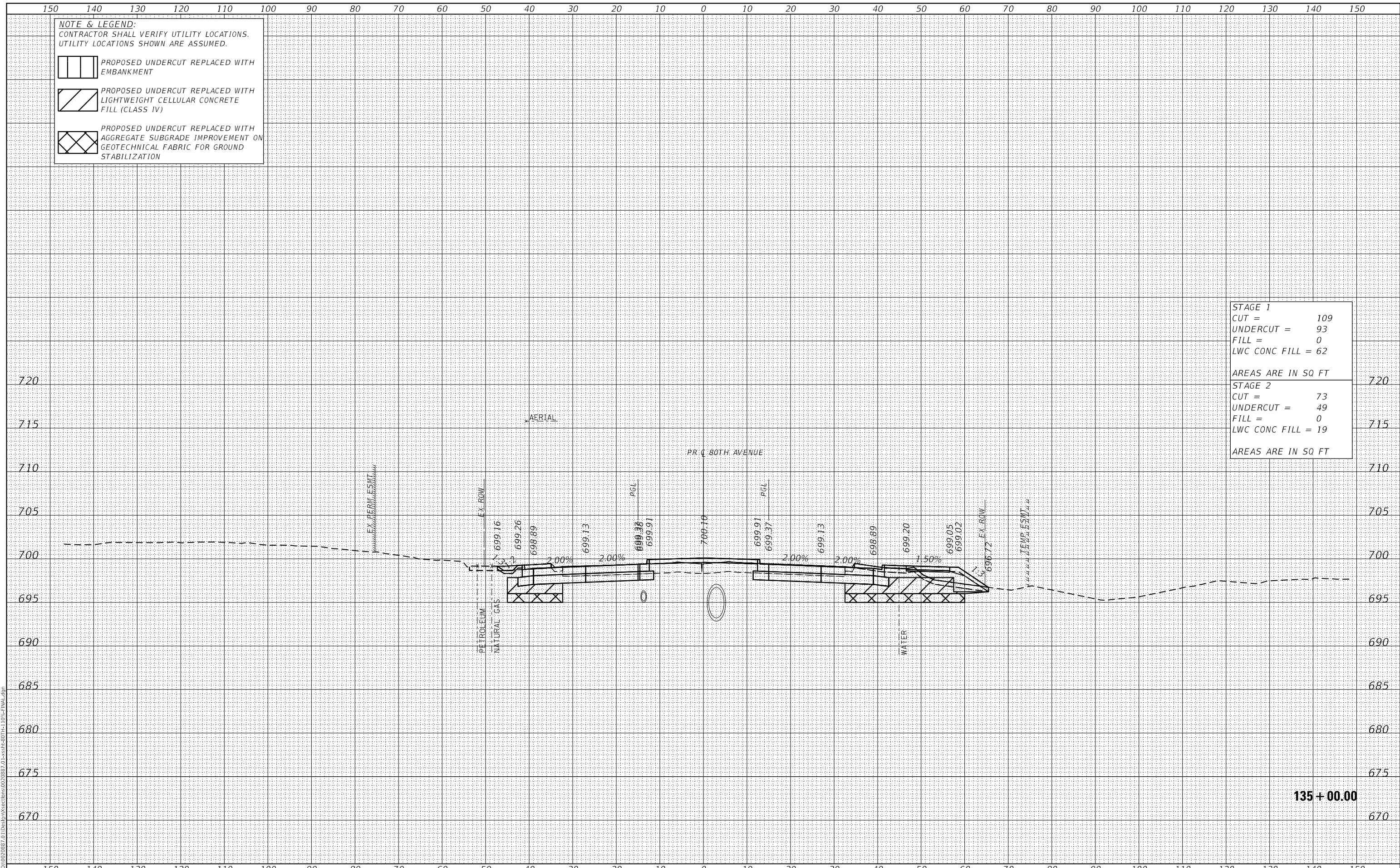
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	109
UNDERCUT =	93
FILL =	0
LWC CONC FILL =	62
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	73
UNDERCUT =	49
FILL =	0
LWC CONC FILL =	19
AREAS ARE IN SQ FT	




<p>8725 W. Higgins Rd, Ste 600, Chicago, IL 60631 P 773.775.4009 www.ciorba.com</p>	USER NAME = Roadway DESIGNED - JPA DRAWN - JPA CHECKED - DJO DATE - 3/3/2021	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	80TH AVENUE ROADWAY RECONSTRUCTION CROSS SECTIONS - 80TH AVENUE	F.A.U. RTE. 2755 SECTION 06-00122-16-FP COUNTY WILL CONTRACT NO. 61G73	TOTAL SHEETS 1113 SHEET NO. 984	SCALE: 1" = 10' SHEET OF SHEETS STA. 135+00.00 TO STA. 135+00.00	ILLINOIS FED. AID PROJECT
--	--	--	---	--	---	------------------------------------	--	---------------------------


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:40 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MEAS
 FILE NAME: R:\Proj\0020887\01\Design\Sections\020887_01\SSR-80TH-110-FINAL.dwg

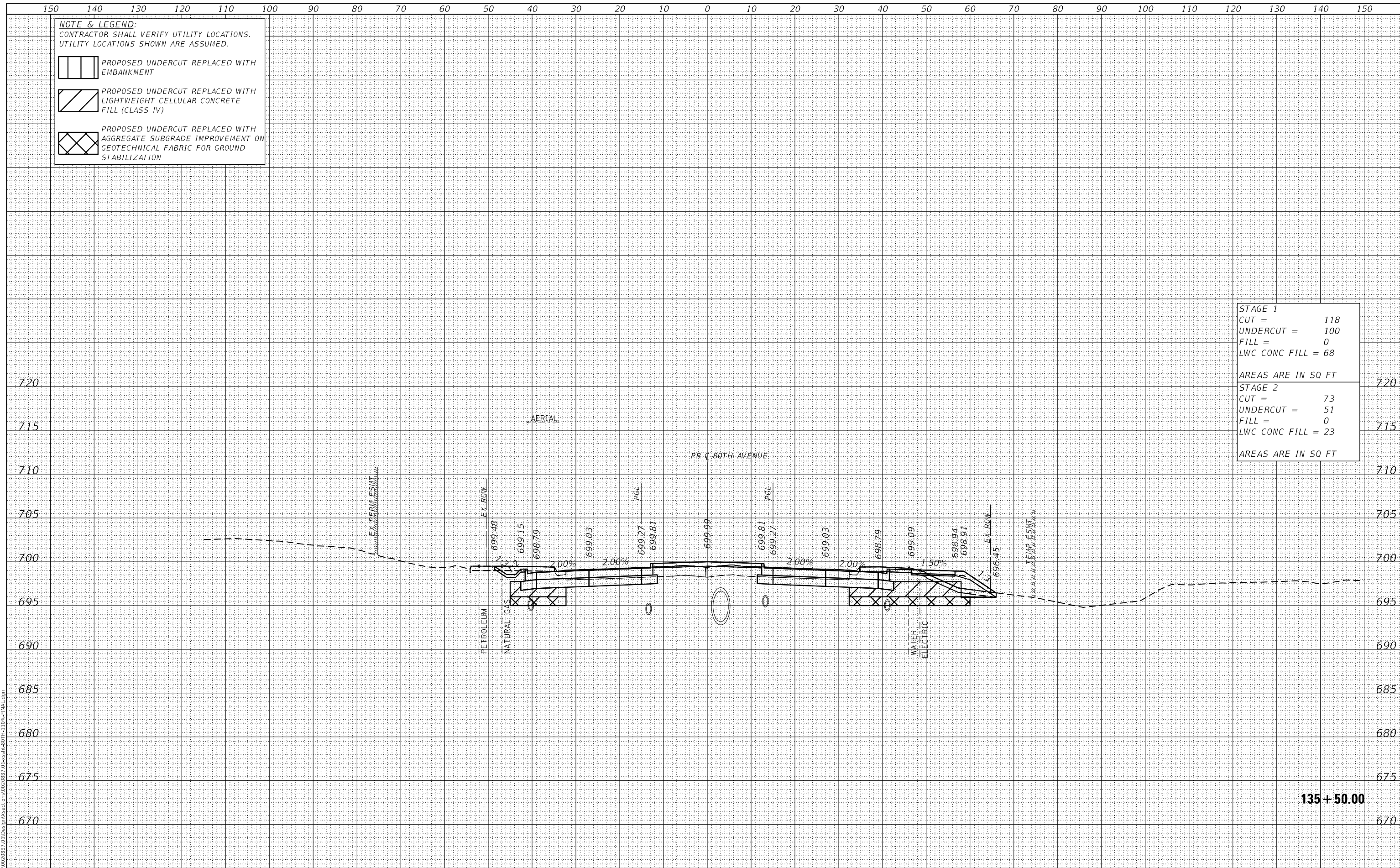
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	118
UNDERCUT =	100
FILL =	0
LWC CONC FILL =	68
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	73
UNDERCUT =	51
FILL =	0
LWC CONC FILL =	23
AREAS ARE IN SQ FT	



135 + 50.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,000.00' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 135+50.00 TO STA. 135+50.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	985
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED


DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE PLOTTED = 3/30/2021 11:05:40 AM
 PEN TABLE = R:\P\010020887\010020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\P\010020887\01\Design\Sections\010020887_01.dwg

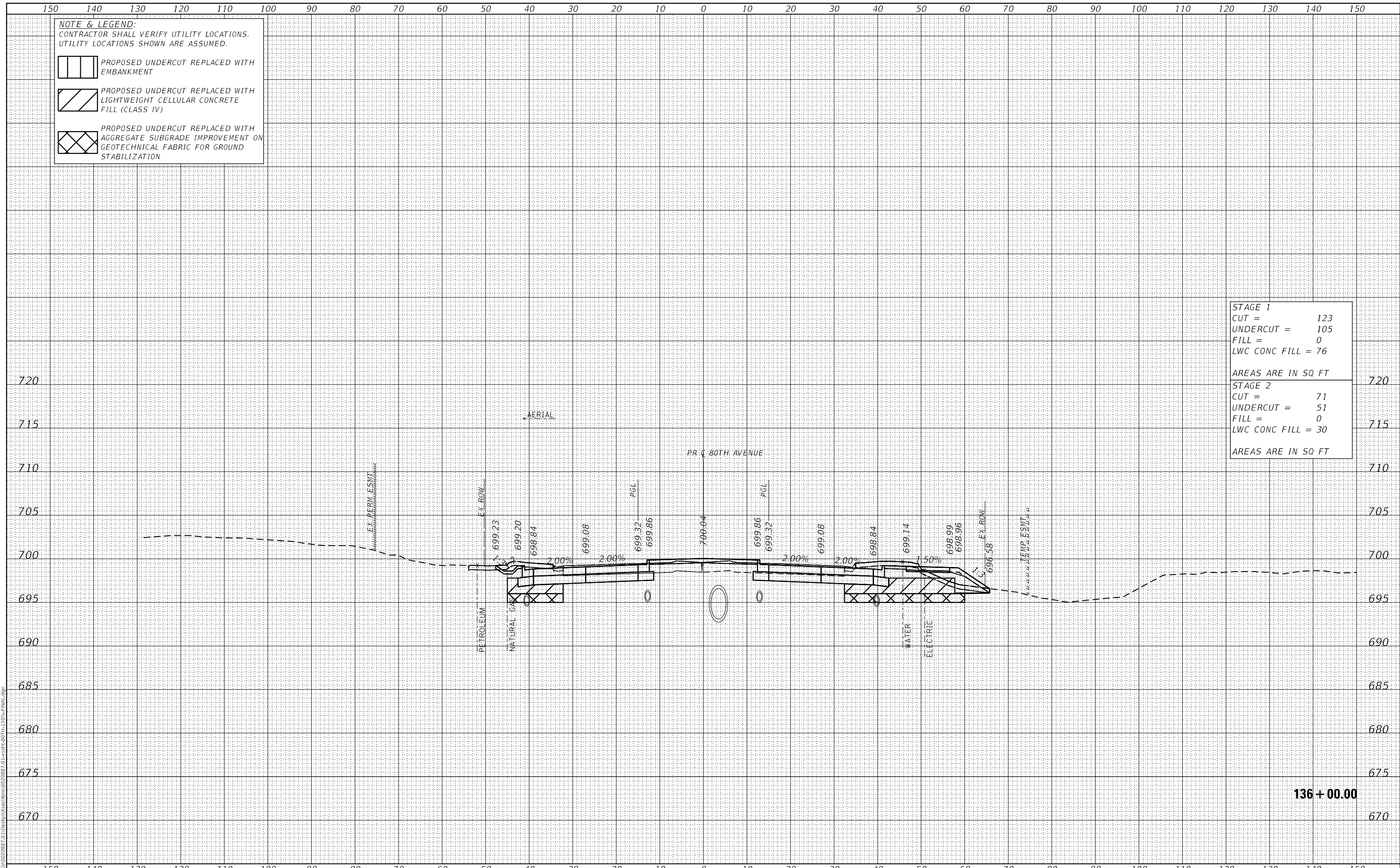
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	123
UNDERCUT =	105
FILL =	0
LWC CONC FILL =	76
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	71
UNDERCUT =	51
FILL =	0
LWC CONC FILL =	30
AREAS ARE IN SQ FT	



136 + 00.00

CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000" / 1"	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 136+00.00 TO STA. 136+00.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	986
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:30:41 AM
 PEN TABLE = R:\Proj\0020887\0\10020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MEAS
 FILE NAME: R:\Proj\0020887\0\10020887\01\sectors\020887_01\sectors\80th-110p-final.dwg

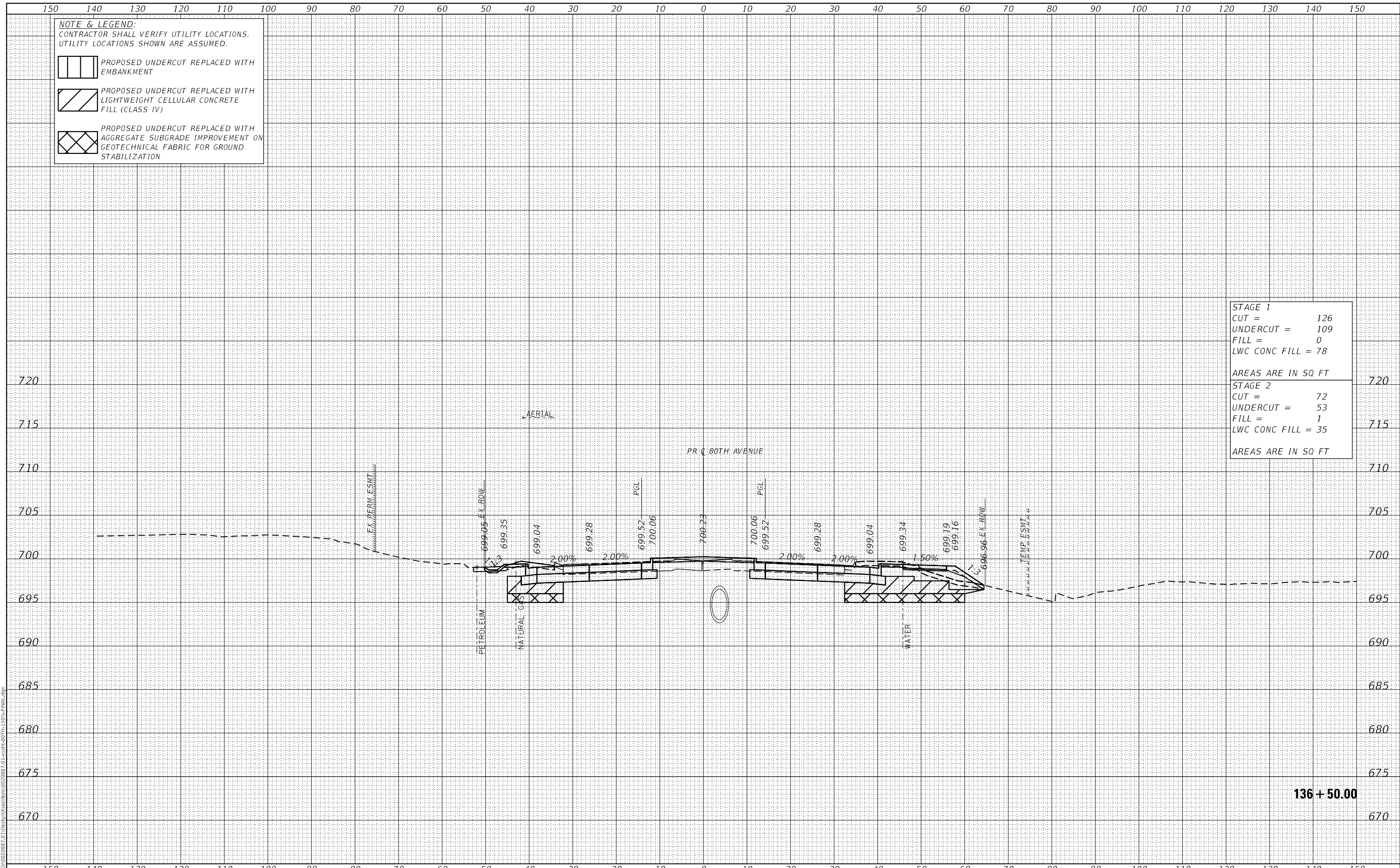
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	126
UNDERCUT =	109
FILL =	0
LWC CONC FILL =	78
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	72
UNDERCUT =	53
FILL =	1
LWC CONC FILL =	35
AREAS ARE IN SQ FT	



136 + 50.00

CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000" / 1"	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 136+50.00 TO STA. 136+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	987
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:41 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MEAS
 FILE NAME: R:\Proj\0020887\01\Design\Sections\0020887_01\sectr-80th-110-FINAL.dwg

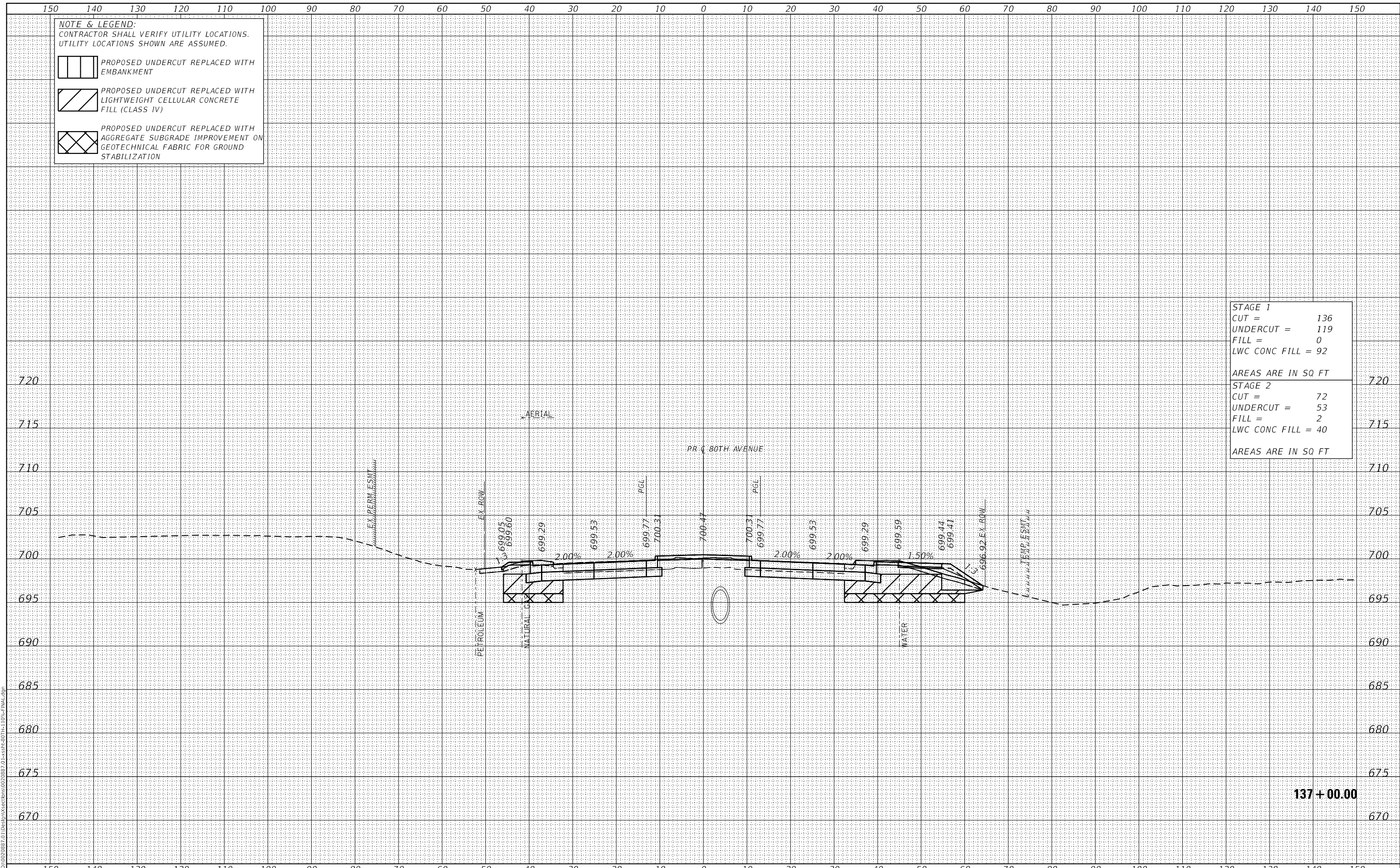
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	136
UNDERCUT =	119
FILL =	0
LWC CONC FILL =	92
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	72
UNDERCUT =	53
FILL =	2
LWC CONC FILL =	40
AREAS ARE IN SQ FT	



137 + 00.00

CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000" / 1"	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 137+00.00 TO STA. 137+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	988
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:30:41 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELNAME
 FILE NAME: R:\Proj\0020887\01\Design\Sections\020887_01\Series80TH-110-FINAL.dwg

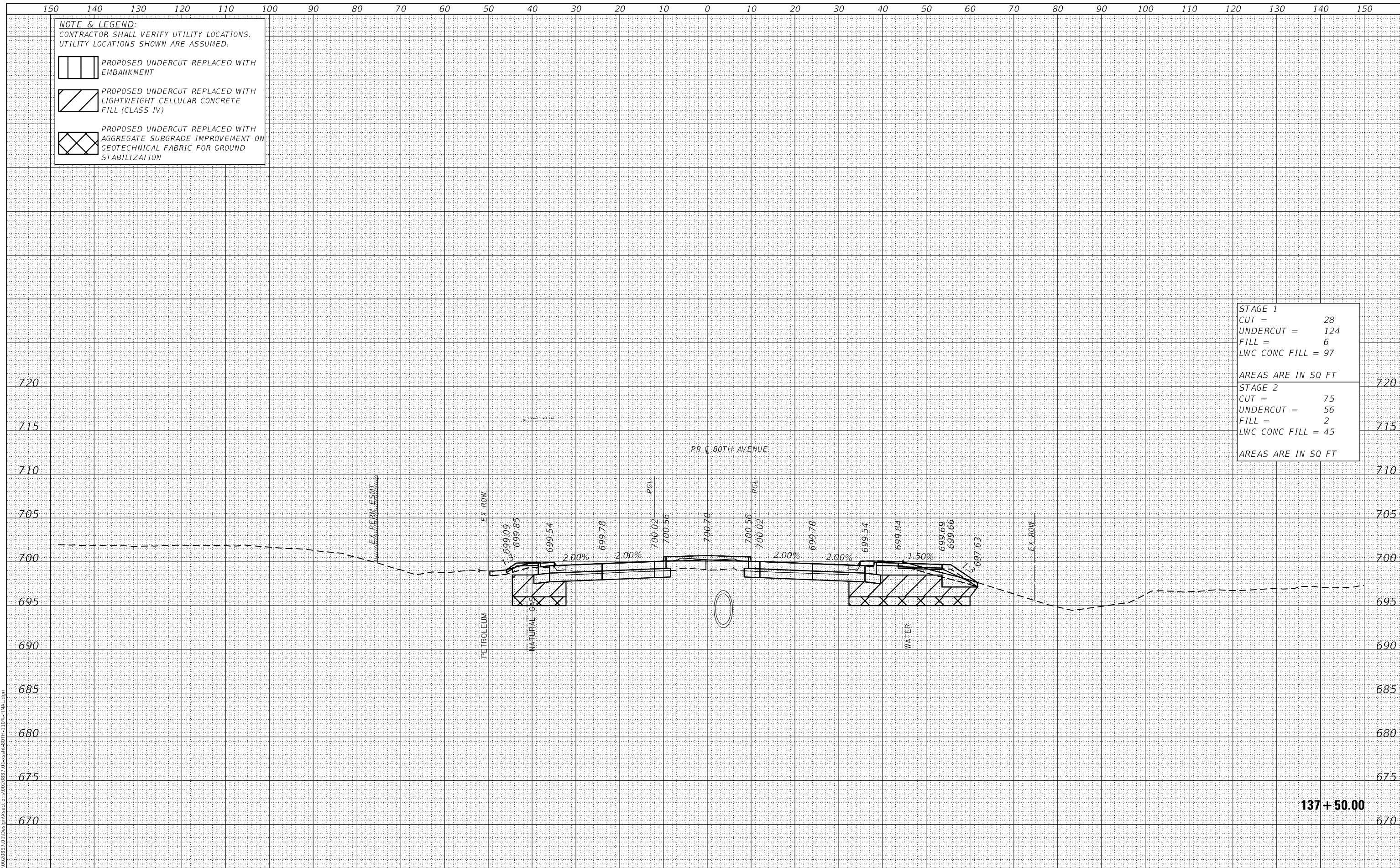
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	28
UNDERCUT =	124
FILL =	6
LWC CONC FILL =	97
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	75
UNDERCUT =	56
FILL =	2
LWC CONC FILL =	45
AREAS ARE IN SQ FT	



137 + 50.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,000.00' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 137+50.00 TO STA. 137+50.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	989
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:41 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MEAS
 FILE NAME: R:\Proj\0020887\01\Design\Sections\0020887_01.dwg

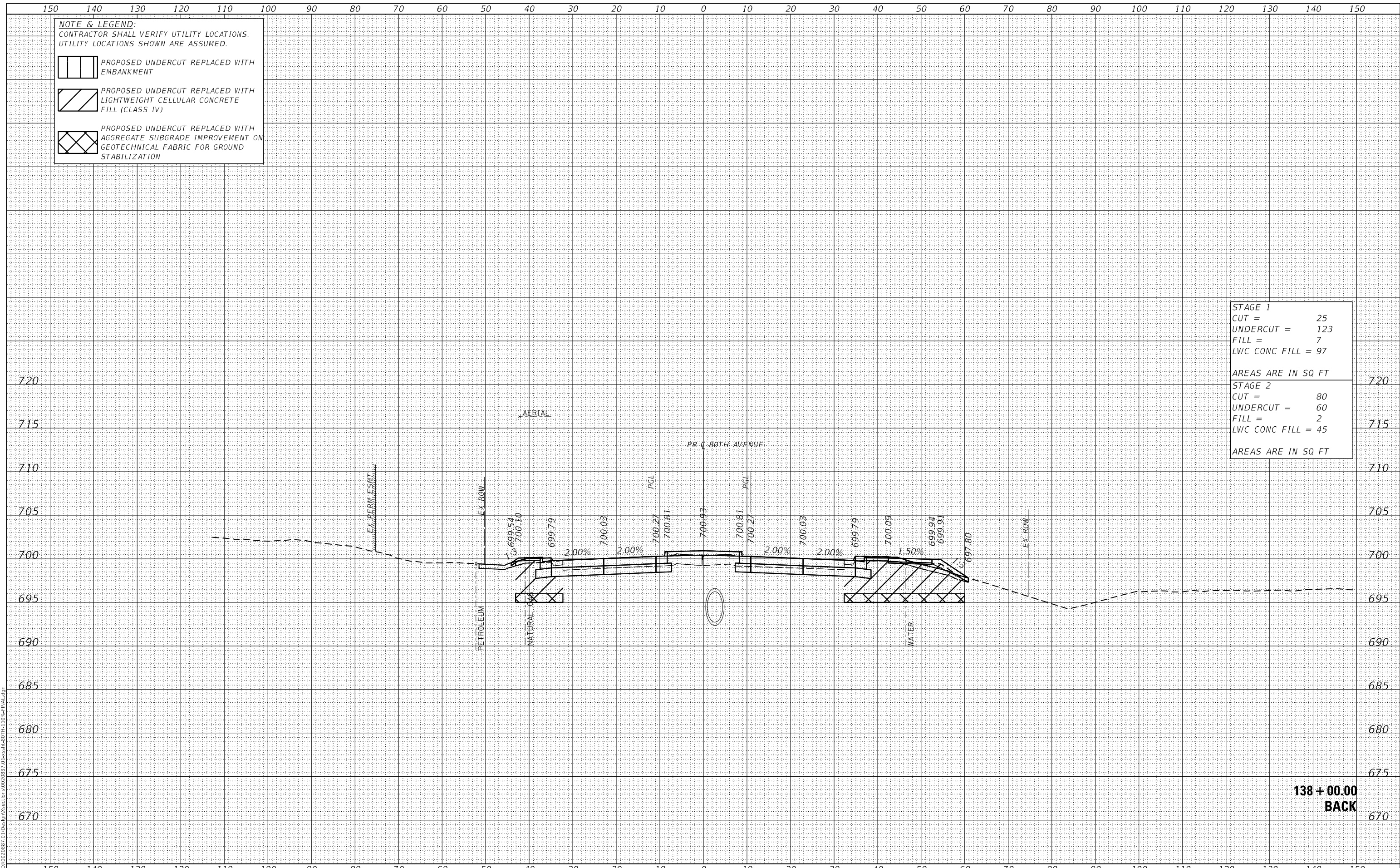
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	25
UNDERCUT =	123
FILL =	7
LWC CONC FILL =	97
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	80
UNDERCUT =	60
FILL =	2
LWC CONC FILL =	45
AREAS ARE IN SQ FT	



CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
		CHECKED -	DJO	REVISED -	
		DATE -	3/3/2021	REVISED -	
PLOT SCALE =	20,000.00' / in.				
PLOT DATE =	3/30/2021				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

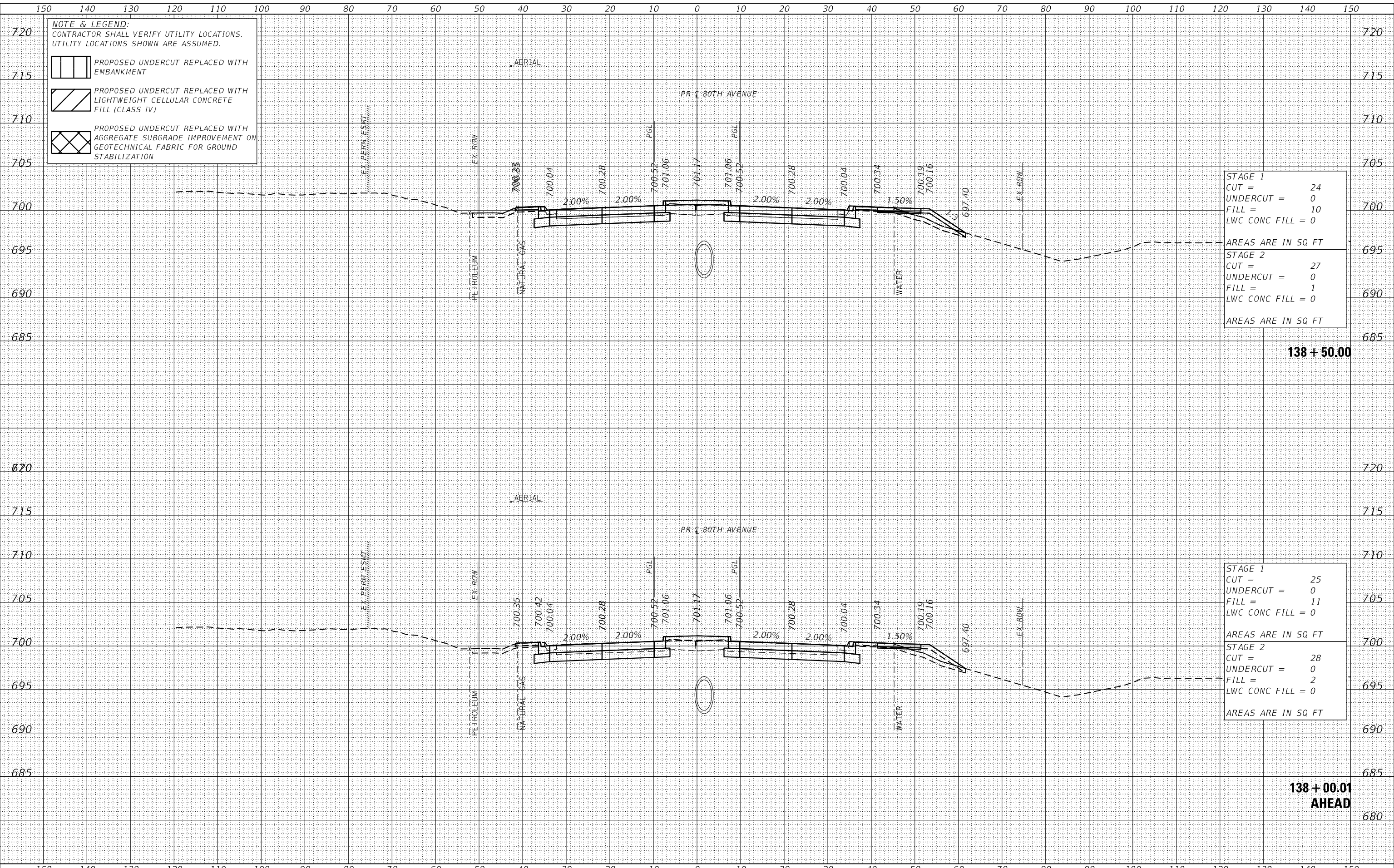
SCALE: 1" = 10' SHEET OF SHEETS STA. 138+00.00 TO STA. 138+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	990
CONTRACT NO.			61G73	
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE PLOTTED = 3/30/2021 11:30:41 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODE\MAMES
 FILE NAME: R:\P\0020887\01\Design\Sections\020887_01.dwg



NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

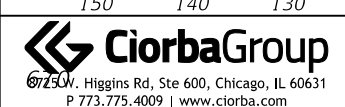
PROPOSED UNDERCUT REPLACED WITH EMBANKMENT
 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)
 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	24
UNDERCUT =	0
FILL =	10
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	27
UNDERCUT =	0
FILL =	1
LWC CONC FILL =	0
AREAS ARE IN SQ FT	

STAGE 1	
CUT =	25
UNDERCUT =	0
FILL =	11
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	28
UNDERCUT =	0
FILL =	2
LWC CONC FILL =	0
AREAS ARE IN SQ FT	

138 + 50.00

**138 + 00.01
AHEAD**



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

80TH AVENUE ROADWAY RECONSTRUCTION CROSS SECTIONS - 80TH AVENUE			
SCALE: 1" = 10'	SHEET	OF	SHEETS
STA. 138+50.00	TO STA.	138+50.00	


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	991
CONTRACT NO. 61G73				
ILLINOIS FED. AID PROJECT				


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

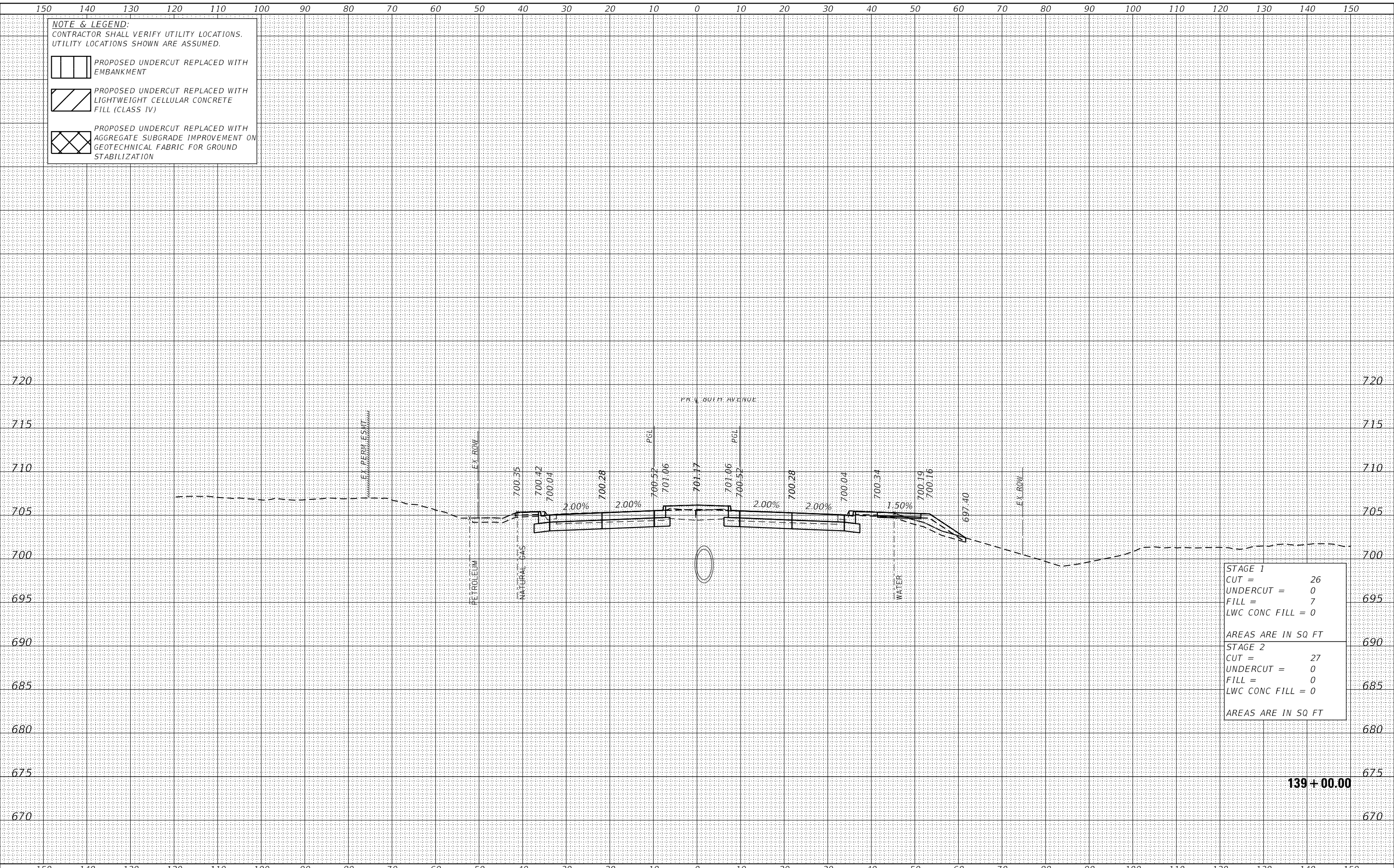
DATE PLOTTED = 3/30/2021 11:30:42 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\MES
 FILE NAME: R:\P\0020887\01\Design\Sections\020887_01.dwg

NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION




STAGE 1	
CUT =	26
UNDERCUT =	0
FILL =	7
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	27
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:30:42 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: SPODELMAMES
 FILE NAME: R:\P\0020887\01\Design\Sections\020887_01.dwg

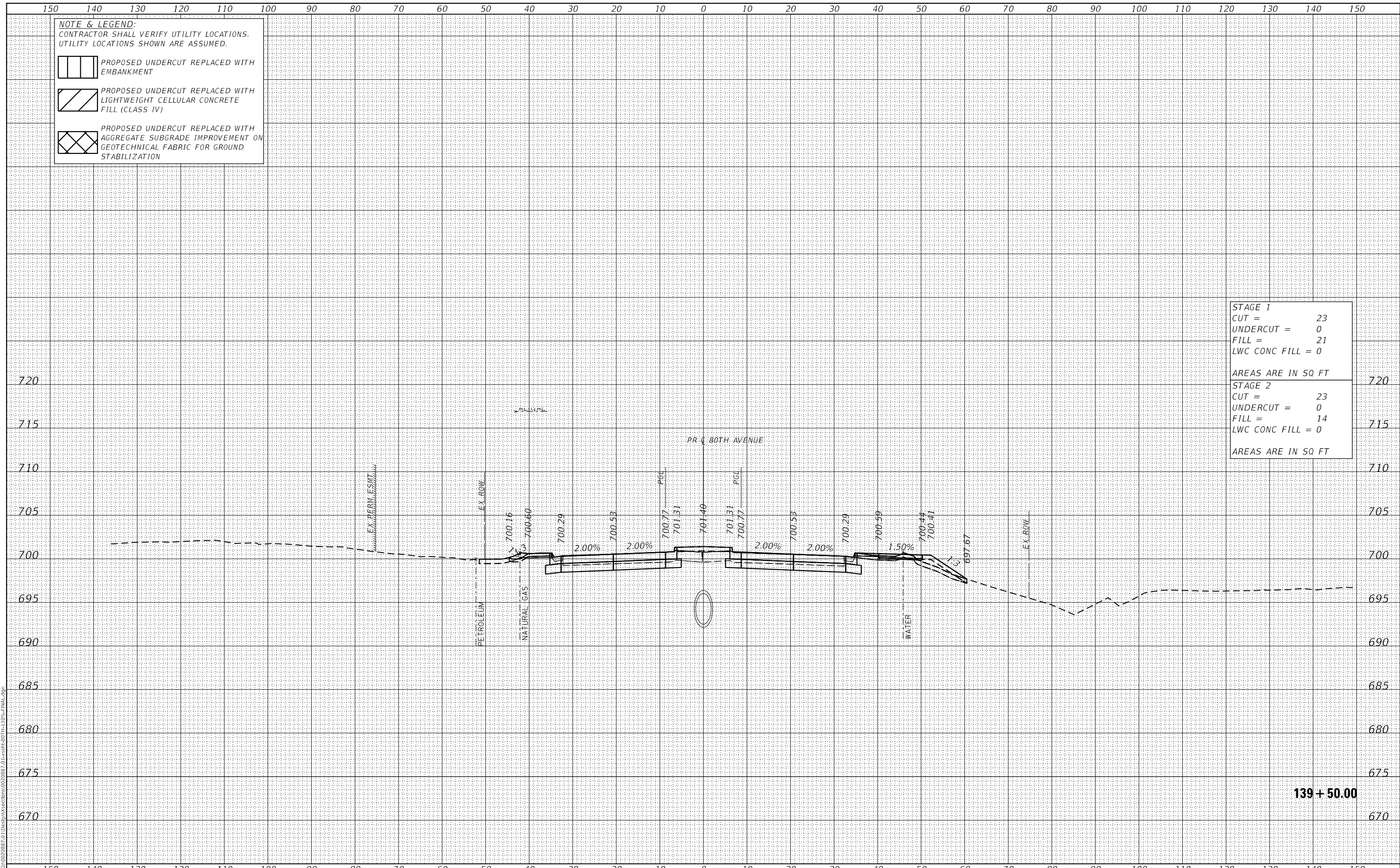
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	23
UNDERCUT =	0
FILL =	21
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	23
UNDERCUT =	0
FILL =	14
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



139 + 50.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,000.00' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 139+50.00 TO STA. 139+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	993
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:30:42 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\MODEL\AMES
 FILE NAME: R:\P\0020887\01\DESIGN\Sections\020887_01.dwg

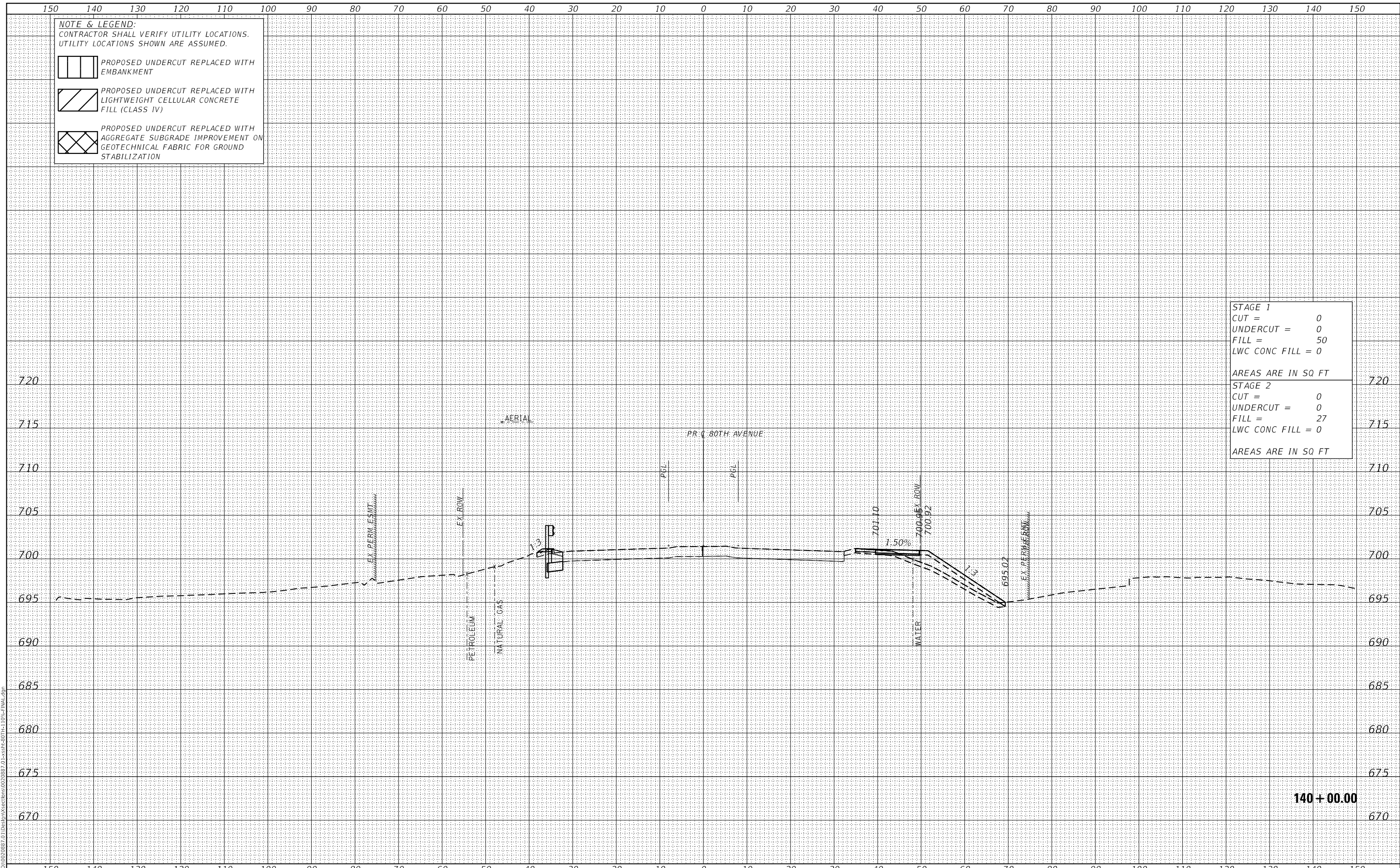
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	0
UNDERCUT =	0
FILL =	50
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	27
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,000.00' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 140+00.00 TO STA. 140+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	994
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:42 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\MODEL\MAMES
 FILE NAME: R:\P\0020887\01\Design\Sections\0020887_01.dwg

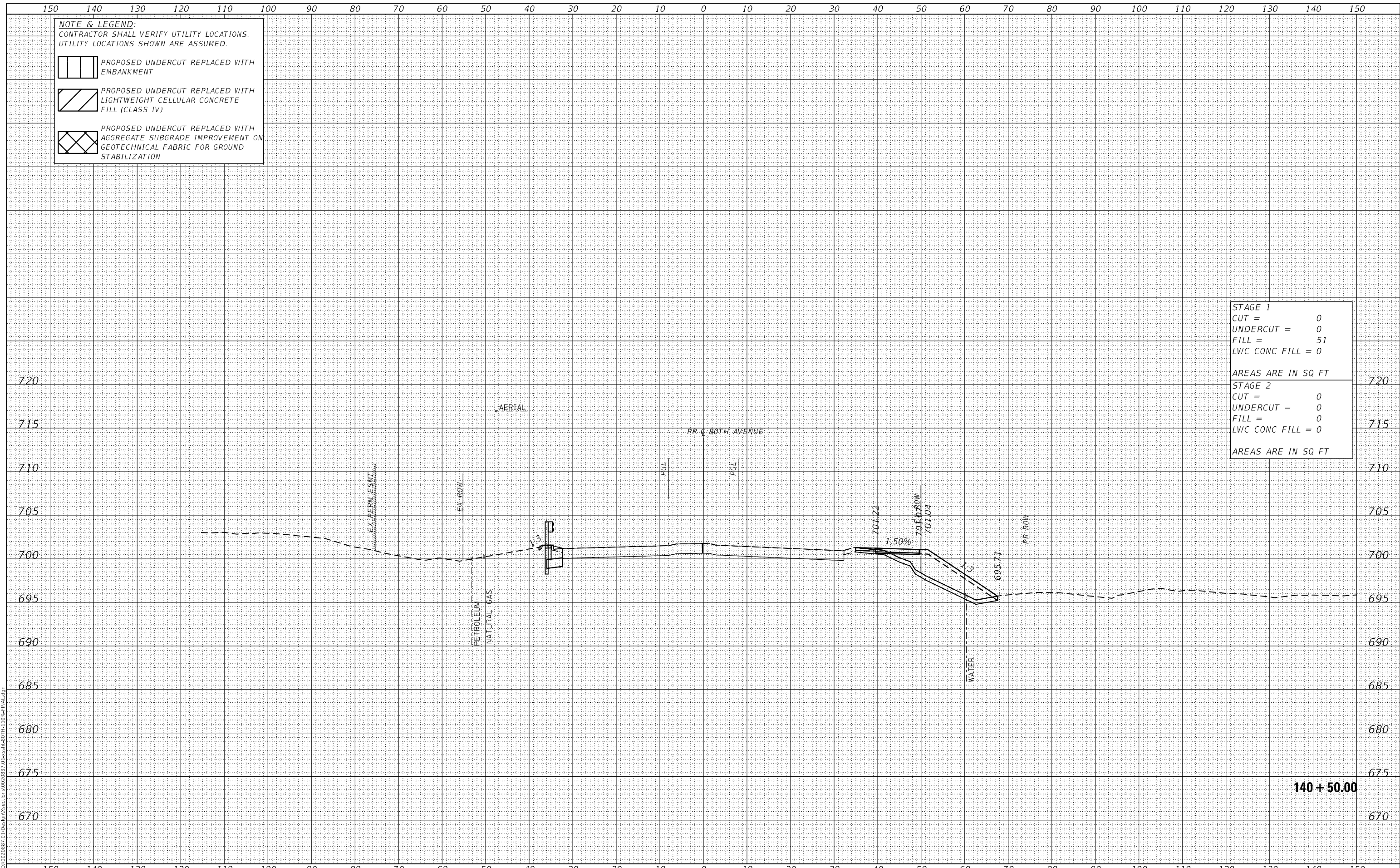
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	0
UNDERCUT =	0
FILL =	51
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



140 + 50.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
		CHECKED -	DJO	REVISED -	
		DATE -	3/3/2021	REVISED -	
PLOT SCALE =	20,000.00' / in.				
PLOT DATE =	3/30/2021				

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 140+50.00 TO STA. 140+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	995
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:30:42 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\MODEL\MAMES
 FILE NAME: R:\P\0020887\01\Design\Sections\020887_01.dwg

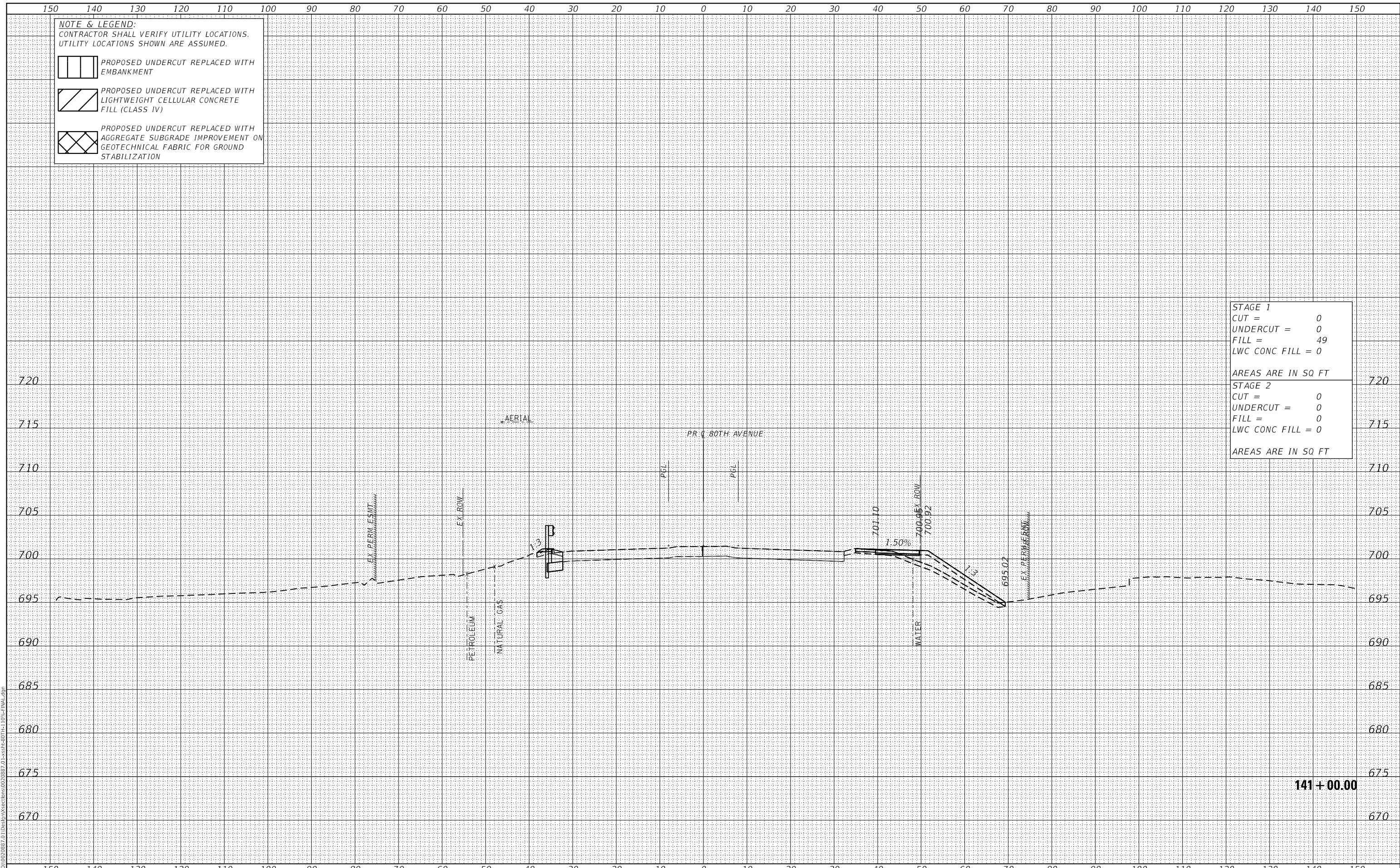
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	0
UNDERCUT =	0
FILL =	49
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



CiorbaGroup
 8725 W. Higgins Rd, Ste 600, Chicago, IL 60631
 P 773.775.4009 | www.ciorba.com

USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,000.00' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 141+00.00 TO STA. 141+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	996
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:42 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\MODEL\MAMES
 FILE NAME: R:\P\0020887\01\Design\Sections\020887_01.dwg

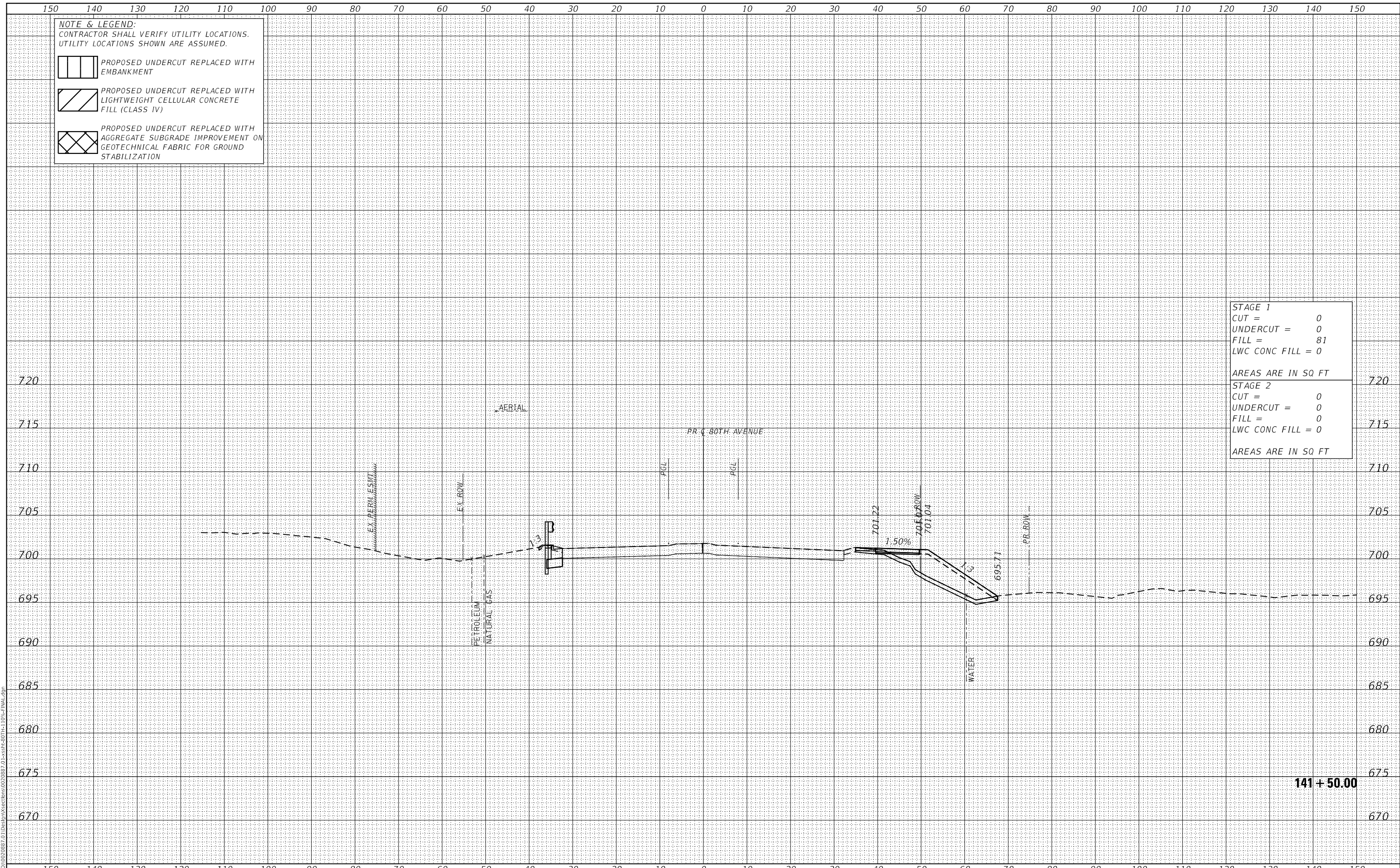
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	0
UNDERCUT =	0
FILL =	81
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



141 + 50.00



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,000.00' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 141+50.00 TO STA. 141+50.00


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	997
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	


DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:43 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\DELTA\0020887\01\Design\Sections\0020887_01\ser-80th-110p-final.dgn
 FILE NAME: R:\Proj\0020887\01\Design\Sections\0020887_01\ser-80th-110p-final.dgn

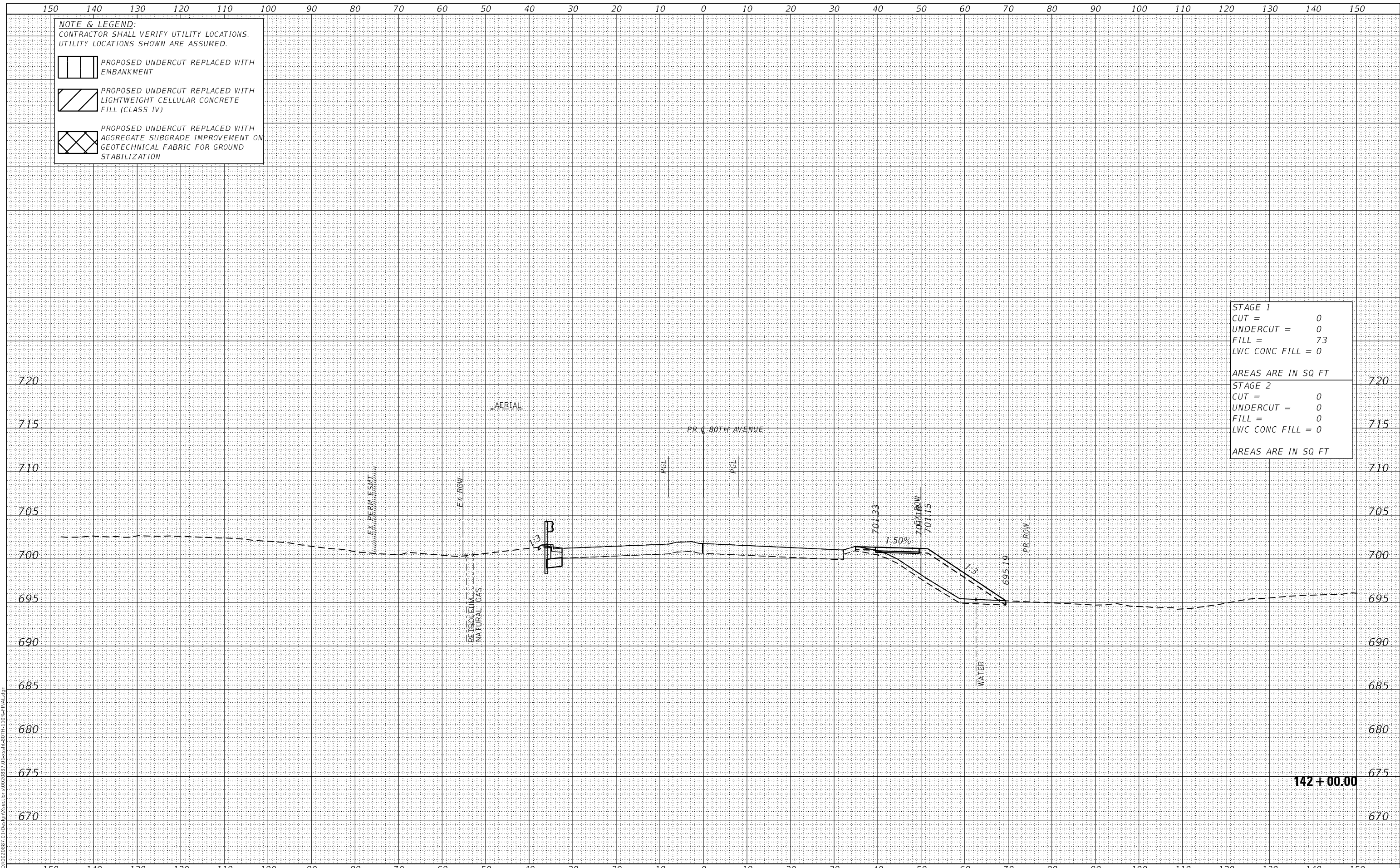
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

 PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

 PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

 PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	0
UNDERCUT =	0
FILL =	73
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 142+00.00 TO STA. 142+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	998
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:43 AM
 PEN TABLE = R:\P\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\MODEL\NAME5
 FILE NAME: R:\P\0020887\01\Design\Sections\020887_01_xsecr-80th-110'-final.dwg

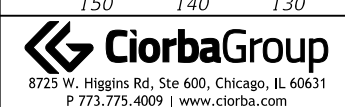
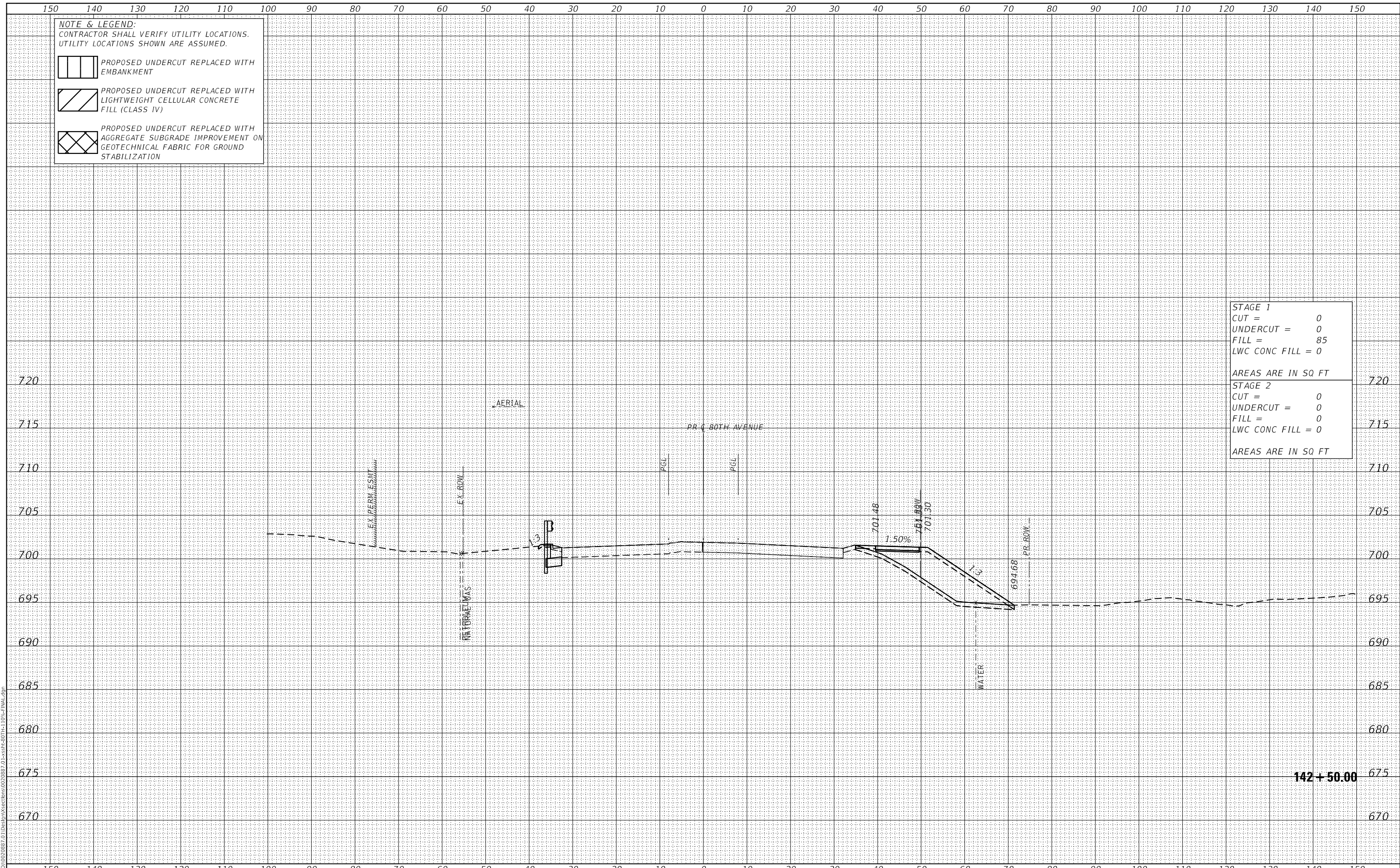
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	0
UNDERCUT =	0
FILL =	85
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20.0000' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/3/2021	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**80TH AVENUE ROADWAY RECONSTRUCTION
 CROSS SECTIONS - 80TH AVENUE**

SCALE: 1" = 10' SHEET OF SHEETS STA. 142+50.00 TO STA. 142+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	999
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	
AREAS CHECKED	

DATE PLOTTED = 3/30/2021 11:05:43 AM
 PEN TABLE = R:\Proj\0020887\01\0020887\01.dwg
 PLOT CONFIG = CG-PDF.plt
 MODEL: S:\MODEL\AMES
 FILE NAME: R:\Proj\0020887\01\Des\In\Sections\0020887_01_xser\80TH-110%_FINAL.dwg

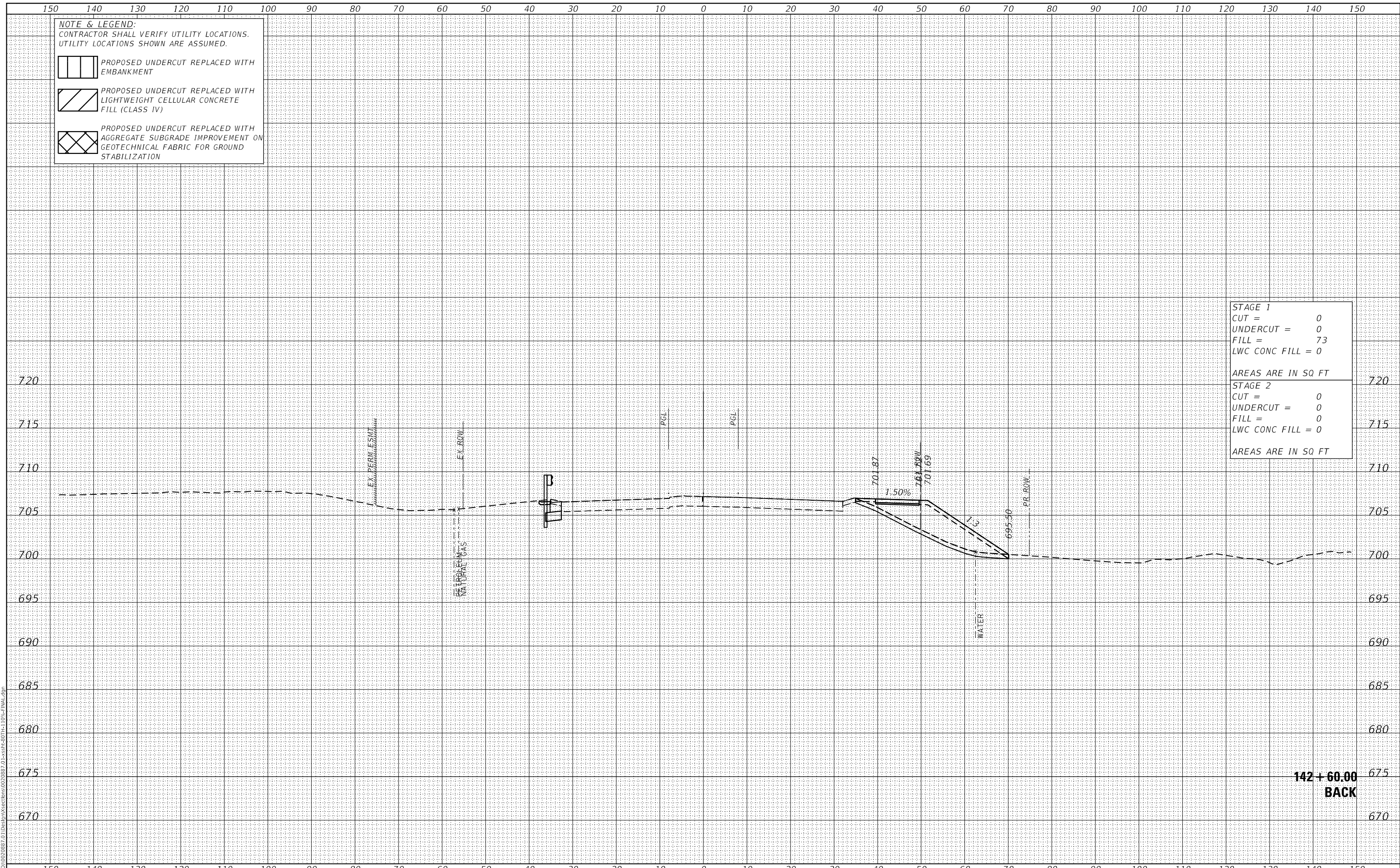
NOTE & LEGEND:
 CONTRACTOR SHALL VERIFY UTILITY LOCATIONS.
 UTILITY LOCATIONS SHOWN ARE ASSUMED.

PROPOSED UNDERCUT REPLACED WITH EMBANKMENT

PROPOSED UNDERCUT REPLACED WITH LIGHTWEIGHT CELLULAR CONCRETE FILL (CLASS IV)

PROPOSED UNDERCUT REPLACED WITH AGGREGATE SUBGRADE IMPROVEMENT ON GEOTECHNICAL FABRIC FOR GROUND STABILIZATION

STAGE 1	
CUT =	0
UNDERCUT =	0
FILL =	73
LWC CONC FILL =	0
AREAS ARE IN SQ FT	
STAGE 2	
CUT =	0
UNDERCUT =	0
FILL =	0
LWC CONC FILL =	0
AREAS ARE IN SQ FT	



USER NAME =	Roadway	DESIGNED -	JPA	REVISED -	
		DRAWN -	JPA	REVISED -	
PLOT SCALE =	20,000.00' / in.	CHECKED -	DJO	REVISED -	
PLOT DATE =	3/30/2021	DATE -	3/30/2021	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

80TH AVENUE ROADWAY RECONSTRUCTION
CROSS SECTIONS - 80TH AVENUE

SCALE: 1" = 10' SHEET OF SHEETS STA. 142+60.00 TO STA. 142+60.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2755	06-00122-16-FP	WILL	1113	1000
CONTRACT NO.			61G73	
ILLINOIS		FED. AID PROJECT		