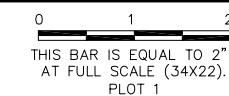


NUMBER	BY	DATE
1	BWG	1/3/12



BASE BID

ITEM	DESCRIPTION	UNIT	QUANTITY
AR108108	1/C #8 5 KV UG CABLE	LF	1,025
AR108602	3/C #2 630 V UG CABLE	LF	354
AR108606	3/C #6 630 V UG CABLE	LF	70
AR108706	1/C #6 COUNTERPOISE	LF	1,014
AR110202	2" PVC DUCT, DIRECT BURY	LF	692
AR110501	1-WAY CONC. ENCASED DUCT	LF	305
AR110502	2-WAY CONCRETE ENCASED DUCT	LF	295
AR110503	3-WAY CONCRETE ENCASED DUCT	LF	38
AR110610	ELECTRICAL HANDHOLE	EA	2
AR125415	MITL-BASE MOUNTED	EA	4
AR125565	SPLICE CAN	EA	3
AR125962	RELOCATE BASE MOUNTED LIGHT	EA	3
AR150510	ENGINEER'S FIELD OFFICE	LS	1
AR150520	MOBILIZATION	LS	1
AR152410	UNCLASSIFIED EXCAVATION	CY	-7,969
AR155540	BY-PRODUCT LIME	TON	383
AR155612	SOIL PROCESSING-12"	SY	15,195
AR156510	SILT FENCE	LF	1,400
AR156511	DITCH CHECK	EA	7
AR156531	EROSION CONTROL BLANKET	SY	3,000
AR209609	CRUSHED AGG. BASE COURSE- 9"	SY	15,933
AR209611	CRUSHED AGGREGATE BASE COURSE- 11"	SY	469
AR302611	ASPHALT TREATED PERMEABLE SUBBASE	SY	14,704
AR302630	ATPS TEST SECTION	EA	1
AR401610	BITUMINOUS SURFACE COURSE	TON	152
AR401650	BITUMINOUS PAVEMENT MILLING	SY	2,317
AR403610	BITUMINOUS BASE COURSE	TON	152
AR501509	9" PCC PAVEMENT	SY	1,075
AR501516	16" PCC PAVEMENT	SY	13,333
AR501530	PCC TEST BATCH	EA	1
AR602510	BITUMINOUS PRIME COAT	GAL	6,151
AR603510	BITUMINOUS TACK COAT	GAL	162
AR620520	PAVEMENT MARKING-WATERBORNE	SF	1,433
AR620525	PAVEMENT MARKING-BLACK BORDER	SF	1,883
AR701524	24" RCP, CLASS IV	LF	533
AR701536	36" RCP, CLASS IV	LF	407
AR701900	REMOVE PIPE	LF	68
AR705526	6" PERFORATED UNDERDRAIN W/SOCK	LF	1,578
AR705635	UNDERDRAIN COLLECTION STRUCTURE	EA	7
AR705640	UNDERDRAIN CLEANOUT	EA	8
AR751540	MANHOLE 4'	EA	2
AR752424	PRECAST REINFORCED CONC. FES 24"	EA	2
AR752436	PRECAST REINFORCED CONC. FES 36"	EA	1
AR752900	REMOVE END SECTION	EA	2
AR770508	8" SANITARY SEWER	LF	132
AR770515	15" SANITARY SEWER	LF	341
AR770704	SANITARY MANHOLE 4'	EA	1
AR801971	4' X 20' TRENCH DRAIN	EA	1
AR801972	8" VALVE & ACTUATOR	EA	1
AR801973	CONTROL SWITCHES	LS	1
AR801974	REMOVE FUMIGATION FACILITY	LS	1
AR801975	REINSTALL FUMIGATION FACILITY	LS	1
AR801976	AIRCRAFT NOSE TETHER ANCHOR	EA	2
AR801977	TYPE TC - 2-#12, 1-#12 GND, 600V	LF	495
AR801978	TYPE TC - 7-#14, 600V	LF	495
AR801979	BASIN SPILLWAY MODIFICATIONS	LS	1
AR901510	SEEDING	AC	4.9
AR904510	SODDING	SY	410
AR908510	MULCHING	AC	4.4

6,335

ADDITIVE ALTERNATE 1

ITEM	DESCRIPTION	UNIT	QUANTITY
AS108108	1/C #8 5 KV UG CABLE	LF	176
AS108706	1/C #6 COUNTERPOISE	LF	979
AS110202	2" PVC DUCT, DIRECT BURY	LF	80
AS110501	1-WAY CONC. ENCASED DUCT	LF	145
AS110502	2-WAY CONCRETE ENCASED DUCT	LF	379
AS110610	ELECTRICAL HANDHOLE	EA	1
AS125415	MITL-BASE MOUNTED	EA	1
AS125565	SPLICE CAN	EA	2
AS152410	UNCLASSIFIED EXCAVATION	CY	-3,737
AS155540	BY-PRODUCT LIME	TON	144
AS155612	SOIL PROCESSING-12"	SY	5,713
AS156510	SILT FENCE	LF	200
AS209609	CRUSHED AGG. BASE COURSE- 9"	SY	5,534
AS209611	CRUSHED AGGREGATE BASE COURSE- 11"	SY	116
AS302611	ASPHALT TREATED PERMEABLE SUBBASE	SY	5,764
AS401650	BITUMINOUS PAVEMENT MILLING	SY	48
AS501509	9" PCC PAVEMENT	SY	1,875
AS501516	16" PCC PAVEMENT	SY	3,556
AS602510	BITUMINOUS PRIME COAT	GAL	2,120
AS620520	PAVEMENT MARKING-WATERBORNE	SF	258
AS620525	PAVEMENT MARKING-BLACK BORDER	SF	299
AS705526	6" PERFORATED UNDERDRAIN W/SOCK	LF	414
AS705635	UNDERDRAIN COLLECTION STRUCTURE	EA	1
AS705640	UNDERDRAIN CLEANOUT	EA	2
AS801976	AIRCRAFT NOSE TETHER ANCHOR	EA	2
AS901510	SEEDING	AC	0.9
AS904510	SODDING	SY	248
AS908510	MULCHING	AC	0.9

3,052

MIDAMERICA ST. LOUIS AIRPORT
ST. CLAIR COUNTY, ILLINOIS

MIKE APRON EXPANSION
BASE BID

ONE MEMORIAL DRIVE, SUITE 500
ST. LOUIS, MO 63102
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IL PROJECT, BLV-4061
AIP PROJ. 3-17-0146-029-2011

FILE: 02_QUANTITIES.dwg

DESIGN BY: LEW

DRAWN BY: ASA

CHECKED BY: MJD/CET

APPROVED BY: BWG

DATE: NOVEMBER 28, 2011

JOB No: 10098-01

**SUMMARY OF
QUANTITIES**

EARTHWORK SUMMARY

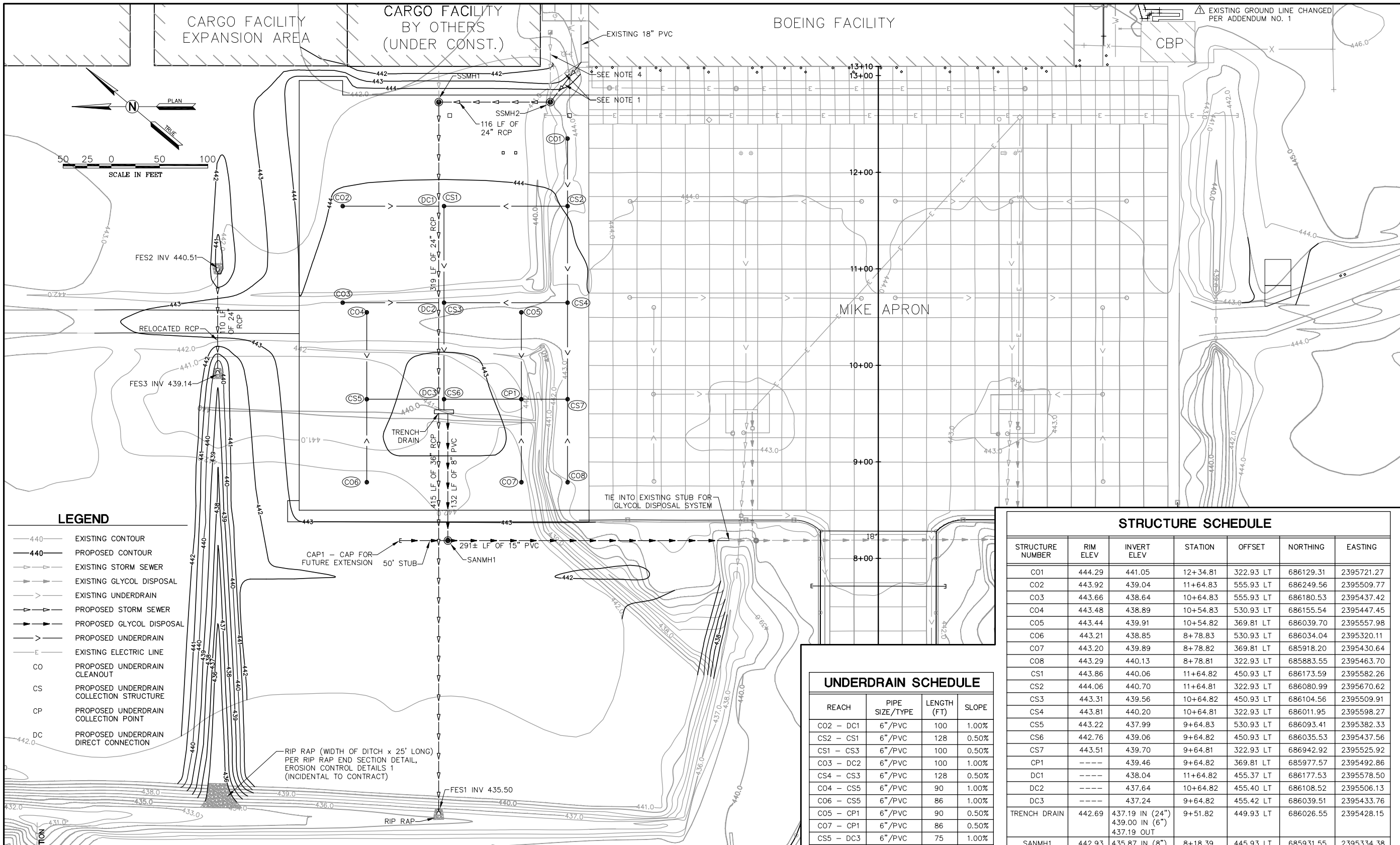
CROSS SECTIONS	CUT (CY)	FILL (CY)	ADJUSTED* FILL (CY)
ADD ALT 1	9,387	3,171	3,649
BASE BID	6,335	3,022	3,477
NET	3,052	149	172

*A SHRINKAGE FACTOR OF 15% HAS BEEN ASSUMED. THE FINAL CONTRACT QUANTITY USED FOR UNCLASSIFIED EXCAVATION SHALL BE THE TOTAL AMOUNT OF CUT IN ACCORDANCE WITH ITEM 152.

EARTHWORK SUMMARY

CROSS SECTIONS	CUT (CY)	FILL (CY)	ADJUSTED* FILL (CY)
ADD ALT 1	11,706	2,505	2,880
BASE BID	7,969	2,384	2,739
NET	3,737	121	141

*A SHRINKAGE FACTOR OF 15% HAS BEEN ASSUMED. THE FINAL CONTRACT QUANTITY USED FOR UNCLASSIFIED EXCAVATION SHALL BE THE TOTAL AMOUNT OF CUT IN ACCORDANCE WITH ITEM 152.



LEGEND

- 440 — EXISTING CONTOUR
- 440 — PROPOSED CONTOUR
- — — EXISTING STORM SEWER
- — — EXISTING GLYCOL DISPOSAL
- — — EXISTING UNDERDRAIN
- — — PROPOSED STORM SEWER
- — — PROPOSED GLYCOL DISPOSAL
- — — PROPOSED UNDERDRAIN
- — — EXISTING ELECTRIC LINE
- CO — PROPOSED UNDERDRAIN CLEANOUT
- CS — PROPOSED UNDERDRAIN COLLECTION STRUCTURE
- CP — PROPOSED UNDERDRAIN COLLECTION POINT
- DC — PROPOSED UNDERDRAIN DIRECT CONNECTION

- NOTES:**
- REMOVE APPROX 38 LF OF 24" PVC BETWEEN CONNECTION WITH 18" PVC AND EXISTING OUTLET. REPLACE PIPE BEGINNING AT CONNECTION POINT WITH 18" PVC TO ELEVATION AND SLOPE SHOWN ON PLANS. THE CONTRACTOR MAY REUSE THE EXISTING PIPE IF IN GOOD CONDITION AS DETERMINED BY THE ENGINEER. IF PCC PAVING BY OTHERS IS ALREADY COMPLETE AT THE TIME OF THE ISSUANCE OF THE NTP, THIS WORK SHALL BE REDUCED TO EXTENDING AND CONNECTING THE ALREADY RELOCATED 24" PVC TO THE PROPOSED STORM SEWER MANHOLE. THIS WORK SHALL BE INCIDENTAL TO STORM SEWER MANHOLE INSTALLATION REGARDLESS OF THE AMOUNT OF WORK COMPLETED BY OTHERS.
 - COLLECTION POINTS CONSIST OF A 4-WAY PVC FITTING AND SHALL BE CONSIDERED INCIDENTAL TO THE UNDERDRAIN WORK.
 - DIRECT CONNECTIONS SHALL BE CONSIDERED INCIDENTAL TO THE UNDERDRAIN WORK.
 - PIPE UNDER CONSTRUCTION BY OTHERS. IF PIPE IS ALREADY IN PLACE, VERIFY ELEVATION IN FIELD AND CONNECT TO THE MANHOLE.
 - THE EXISTING GROUND MAY BE LOWERED IN PROPOSED CUT AREAS PRIOR TO THE START OF CONSTRUCTION DUE TO EARTHWORK OPERATIONS ADJACENT TO THIS PROJECT. IF THE EXISTING GROUND DOES CHANGE, THE GROUND WILL BE SURVEYED BY THE ENGINEER PRIOR TO THE START OF GRADING OPERATIONS FOR THIS CONTRACT AND THE EXISTING GROUND LINE ON THE CROSS SECTIONS WILL BE UPDATED.

GLYCOL COLLECTION AND STORM SEWER SCHEDULE

REACH	PIPE SIZE/TYPE	LENGTH FOR PAYMENT (FT)	LENGTH W/ FES (FT)	SLOPE
TRENCH DRAIN - SANMH1	8"/PVC	132	---	1.00%
SANMH1 - EXISTING STUB	15"/PVC	291	---	0.31%
TRENCH DRAIN - FES1	36"/RCP	407	415	0.41%
FES2 - FES3	24"/RCP	98	110	1.25%
SSMH2 - SSMH1	24"/RCP	116	---	0.97%
SSMH1 - TRENCH DRAIN	24"/RCP	319	---	0.40%
CAP1 - SANMH1	15"/PVC	50	---	0.30%
18" PVC - SSMH2	24"/PVC	53	---	3.37%

UNDERDRAIN SCHEDULE

REACH	PIPE SIZE/TYPE	LENGTH (FT)	SLOPE
CO2 - DC1	6"/PVC	100	1.00%
CS2 - CS1	6"/PVC	128	0.50%
CS1 - CS3	6"/PVC	100	0.50%
CO3 - DC2	6"/PVC	100	1.00%
CS4 - CS3	6"/PVC	128	0.50%
CO4 - CS5	6"/PVC	90	1.00%
CO6 - CS5	6"/PVC	86	1.00%
CO5 - CP1	6"/PVC	90	0.50%
CO7 - CP1	6"/PVC	86	0.50%
CS5 - DC3	6"/PVC	75	1.00%
CP1 - CS6	6"/PVC	80	0.50%
CS3 - CS6	6"/PVC	100	0.50%
CO1 - CS2	6"/PVC	70	0.50%
CS2 - CS4	6"/PVC	100	0.50%
CS4 - CS7	6"/PVC	100	0.50%
CS7 - CP1	6"/PVC	48	0.50%
CO8 - CS7	6"/PVC	86	0.50%
CS6 - TRENCH DRAIN	6"/PVC (NON-PERF)*	11	0.50%

*NOTE: PROVIDE 6" DUCTILE IRON PIPE (DIP) PENETRATION AT TRENCH DRAIN WALL. COST OF DIP PENETRATION AND 11 LF OF NON-PERFORATED PVC SHALL BE INCLUDED UNDER ITEM AR705526 - 6" PERFORATED UNDERDRAIN W/SOCK.

STRUCTURE SCHEDULE

STRUCTURE NUMBER	RIM ELEV	INVERT ELEV	STATION	OFFSET	NORTHING	EASTING
CO1	444.29	441.05	12+34.81	322.93 LT	686129.31	2395721.27
CO2	443.92	439.04	11+64.83	555.93 LT	686249.56	2395509.77
CO3	443.66	438.64	10+64.83	555.93 LT	686180.53	2395437.42
CO4	443.48	438.89	10+54.83	530.93 LT	686155.54	2395447.45
CO5	443.44	439.91	10+54.82	369.81 LT	686039.70	2395557.98
CO6	443.21	438.85	8+78.83	530.93 LT	686034.04	2395320.11
CO7	443.20	439.89	8+78.82	369.81 LT	685918.20	2395430.64
CO8	443.29	440.13	8+78.81	322.93 LT	685883.55	2395463.70
CS1	443.86	440.06	11+64.82	450.93 LT	686173.59	2395582.26
CS2	444.06	440.70	11+64.81	322.93 LT	686080.99	2395670.62
CS3	443.31	439.56	10+64.82	450.93 LT	686104.56	2395509.91
CS4	443.81	440.20	10+64.81	322.93 LT	686011.95	2395598.27
CS5	443.22	437.99	9+64.83	530.93 LT	686093.41	2395382.33
CS6	442.76	439.06	9+64.82	450.93 LT	686035.53	2395437.56
CS7	443.51	439.70	9+64.81	322.93 LT	686942.92	2395525.92
CP1	----	439.46	9+64.82	369.81 LT	685977.57	2395492.86
DC1	----	438.04	11+64.82	455.37 LT	686177.53	2395578.50
DC2	----	437.64	10+64.82	455.40 LT	686108.52	2395506.13
DC3	----	437.24	9+64.82	455.42 LT	686039.51	2395433.76
TRENCH DRAIN	442.69	437.19 IN (24") 439.00 IN (6") 437.19 OUT	9+51.82	449.93 LT	686026.55	2395428.15
SANMH1	442.93	435.87 IN (8") 433.77 IN (15") 433.67 OUT	8+18.39	445.93 LT	685931.55	2395334.38
EX STUB	----	432.78±	8+18.36±	155± LT**	----	----
SSMH1	444.55	438.62 IN 438.52 OUT	12+72.63	455.34 LT	686251.93	2395656.52
FES1	----	435.50	5+34.02	455.43 LT	685742.11	2395122.08
FES2	----	440.51	11+00.71	684.43 LT	686298.98	2395373.98
FES3	----	439.14	9+90.71	684.43 LT	686223.05	2395294.39
SSMH2	444.57	440.23 IN (24") 441.85 IN (12") 439.75 OUT	12+72.62	339.76 LT	686168.31	2395736.30
CAP1	----	433.92	8+18.39	495.93 LT	685967.72	2395299.86

**NOTE: FIELD VERIFY LOCATION OF EXISTING SEWER STUB

REVISIONS

NUMBER	BY	DATE
1	BWG	1/3/12

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**MIDAMERICA ST. LOUIS AIRPORT
ST. CLAIR COUNTY, ILLINOIS**

**MIKE APRON EXPANSION
BASE BID**

ONE MEMORIAL DRIVE, SUITE 500
ST. LOUIS, MO 63102
(314) 436-5500

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**IL PROJECT, BLV-4061
AIP PROJ. 17-0146-029-2011**

FILE: 19_GRADING.dwg

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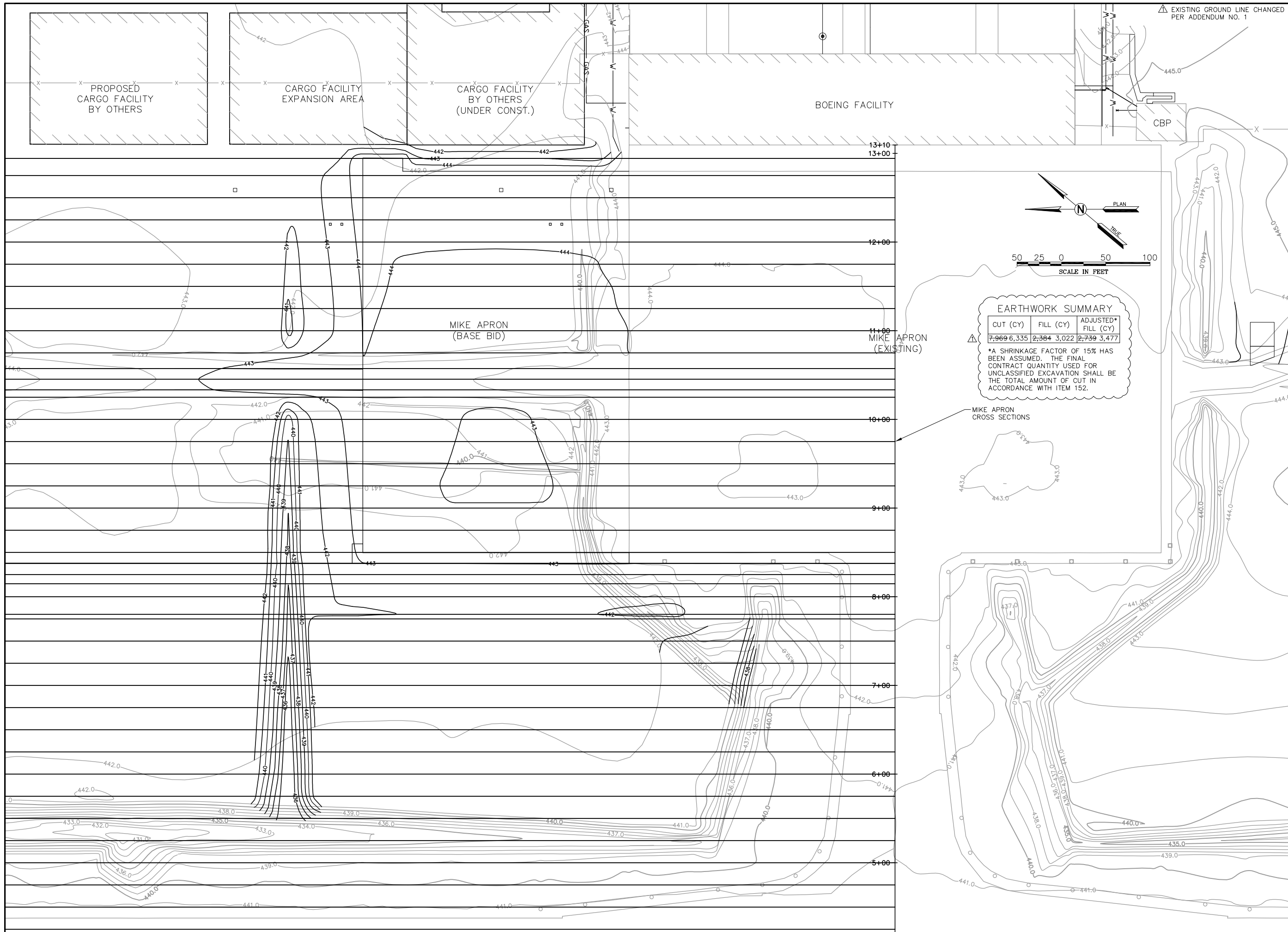
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DATE: NOVEMBER 28, 2011

JOB No: 10098-01

GRADING AND DRAINAGE PLAN

SHEET 19 OF 89 SHEETS



EARTHWORK SUMMARY

CUT (CY)	FILL (CY)	ADJUSTED* FILL (CY)
7,969	6,335	2,384
3,022	2,739	3,477

*A SHRINKAGE FACTOR OF 15% HAS BEEN ASSUMED. THE FINAL CONTRACT QUANTITY USED FOR UNCLASSIFIED EXCAVATION SHALL BE THE TOTAL AMOUNT OF CUT IN ACCORDANCE WITH ITEM 152.

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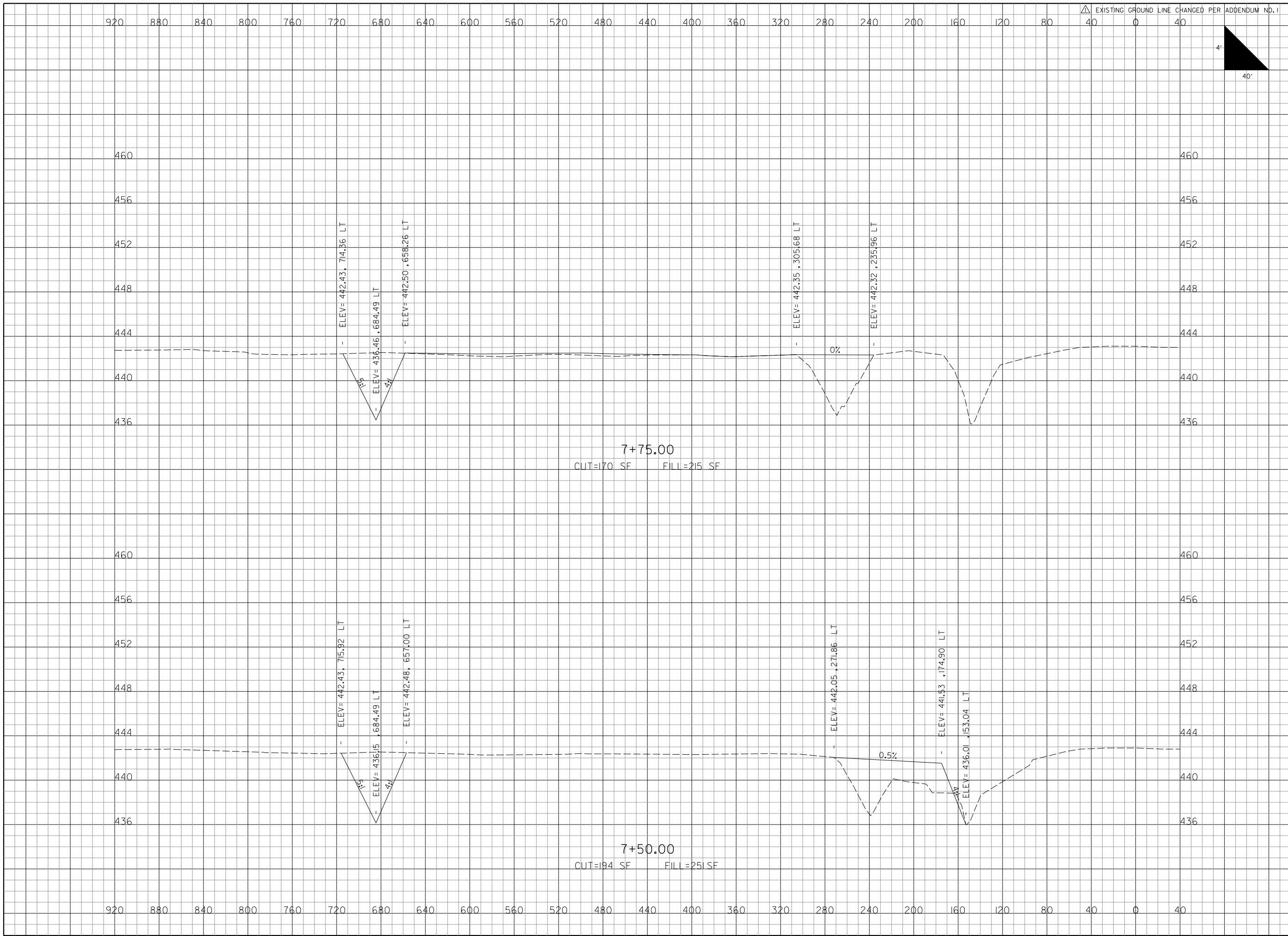
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APPROVED BY: BWG

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JOB No: 10098-01

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ST. CLAIR COUNTY, ILLINOIS**

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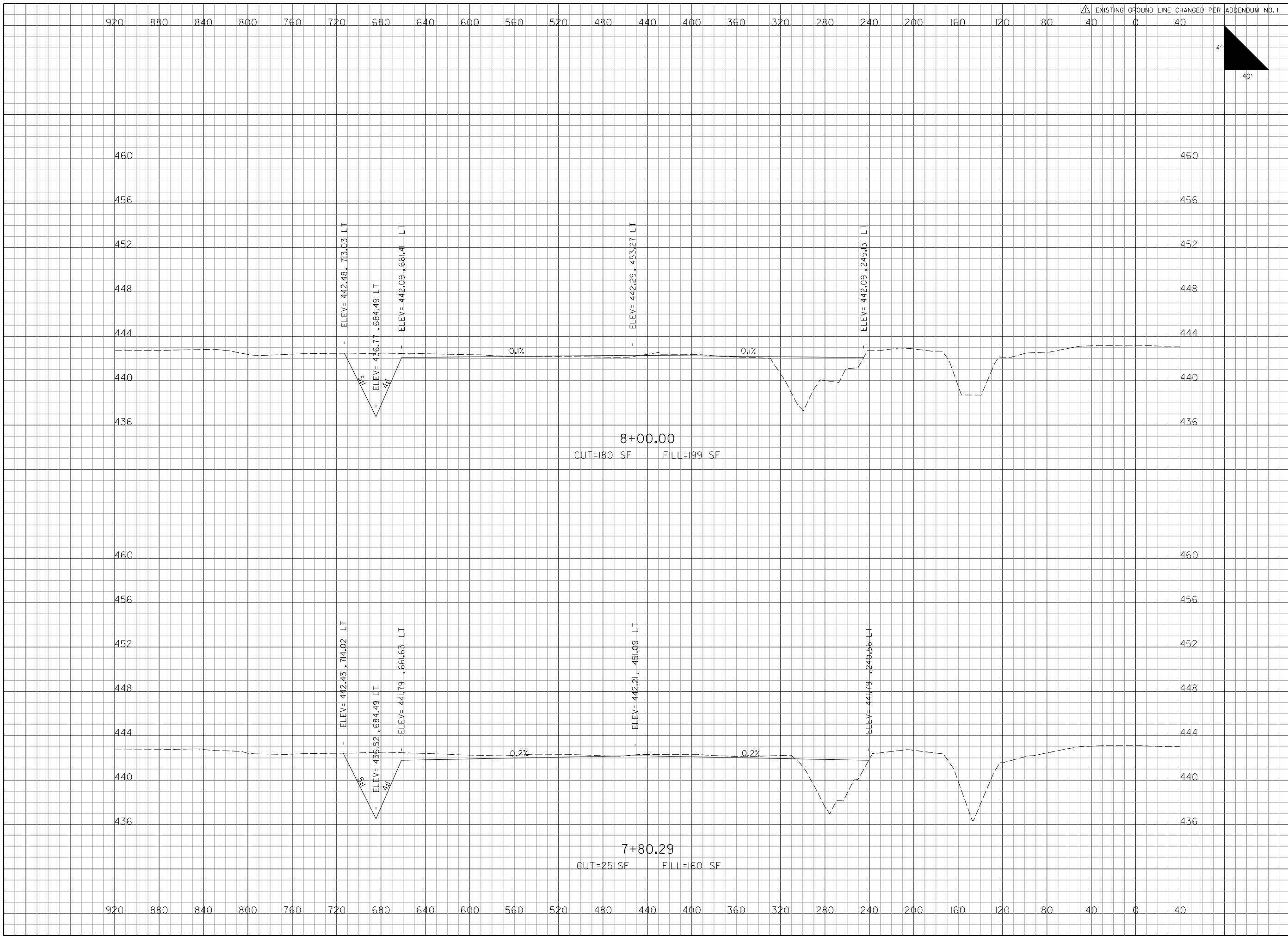
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APPROVED BY: BWG
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JOB No: 10098-01
MIKE APRON EXPANSION CROSS SECTIONS SHEET 5 OF 18
SHEET 44 OF 89 SHEETS

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ST. CLAIR COUNTY, ILLINOIS**

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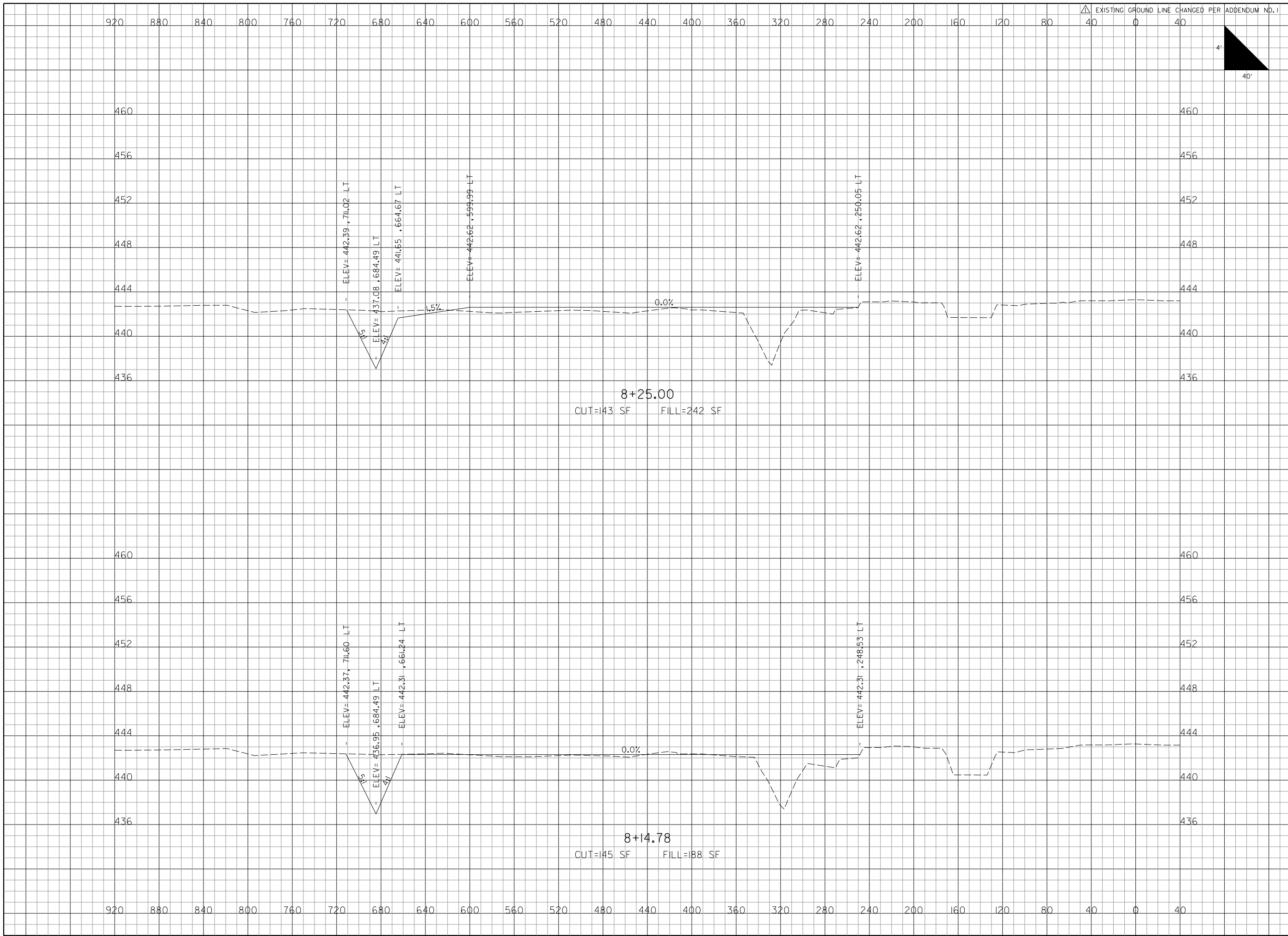
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DATE: NOVEMBER 28, 2011
JOB No: 10098-01
MIKE APRON EXPANSION CROSS SECTIONS SHEET 6 OF 18
SHEET 45 OF 89 SHEETS

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NUMBER	BY	DATE
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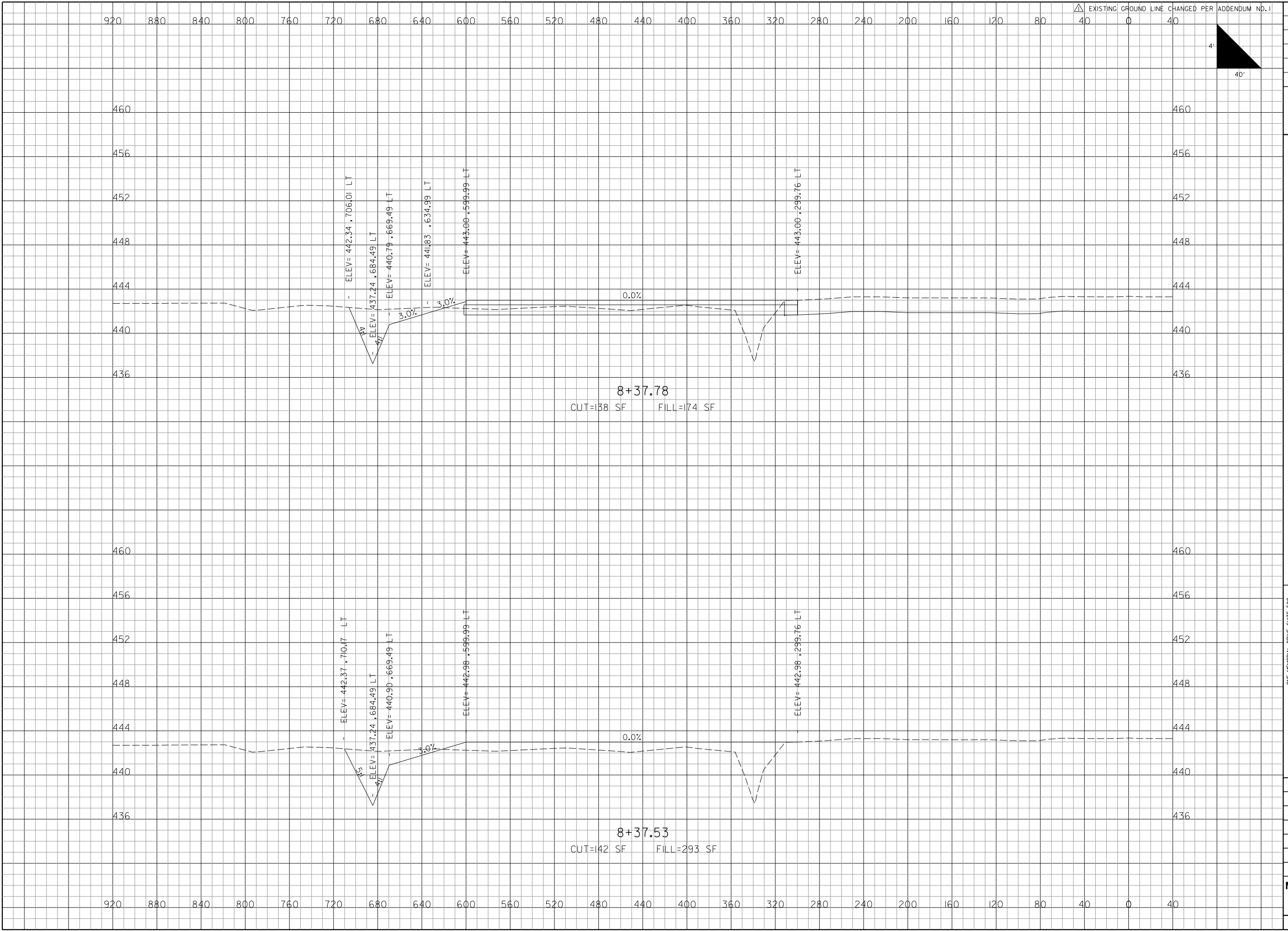
DATE: NOVEMBER 28, 2011

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**MIKE APRON EXPANSION
 CROSS SECTIONS
 SHEET 7 OF 18**

SHEET 46 OF 89 SHEETS

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MIDAMERICA ST. LOUIS AIRPORT ST. CLAIR COUNTY, ILLINOIS

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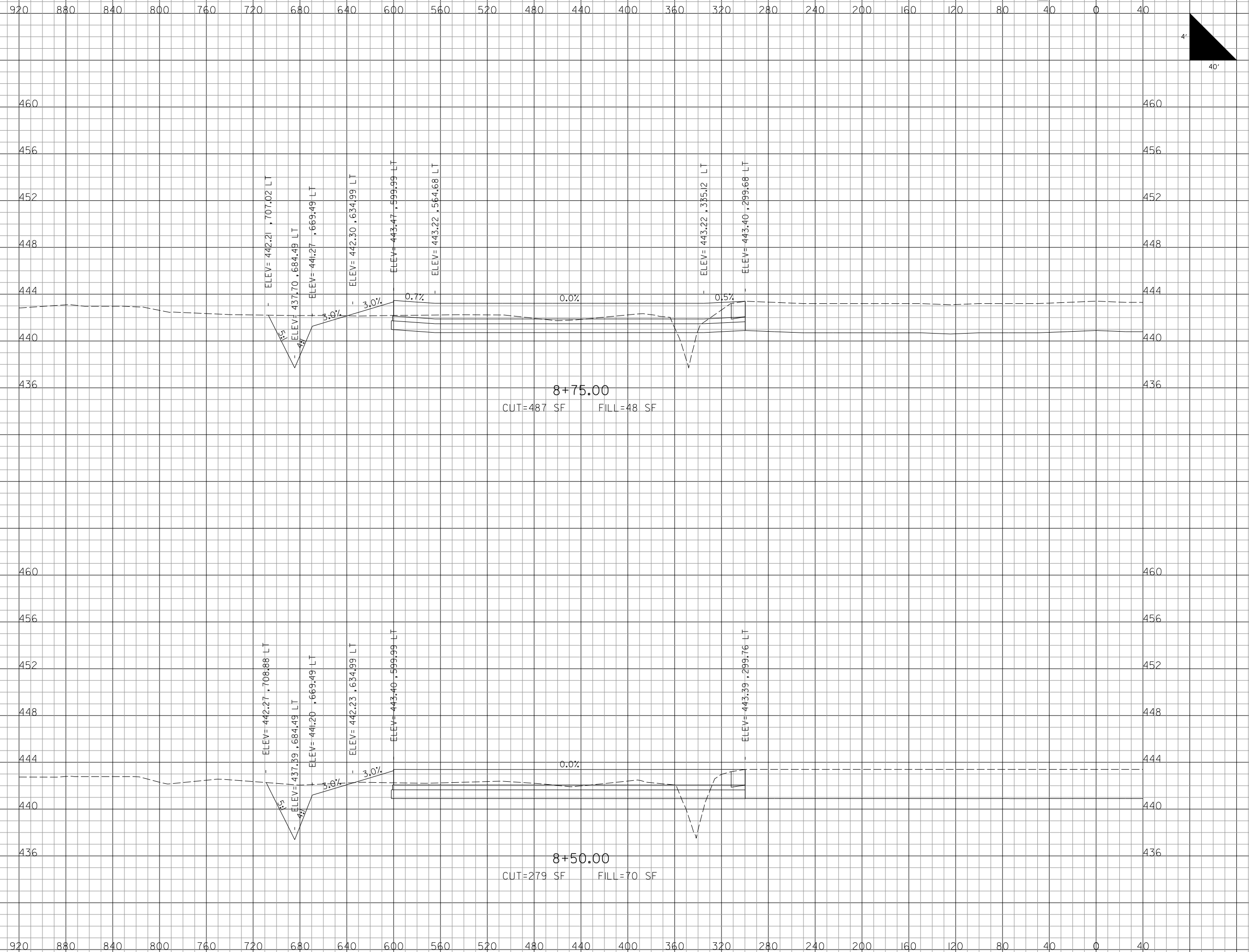
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JOB No: 10098-01

**MIKE APRON EXPANSION
CROSS SECTIONS
SHEET 8 OF 18**

SHEET 47 OF 89 SHEETS

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REVISIONS		
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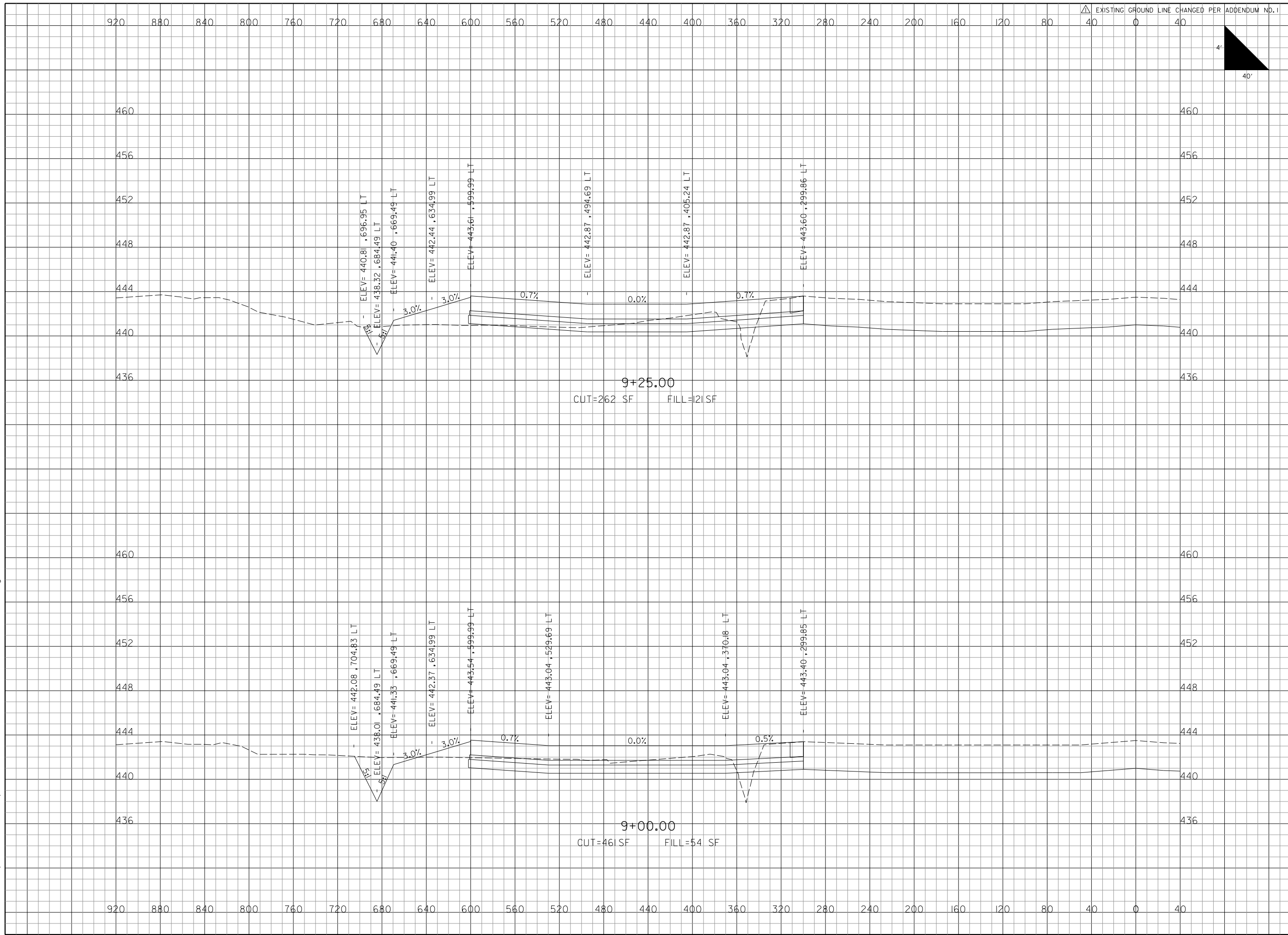
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CHECKED BY: CET
APPROVED BY: BWG
DATE: NOVEMBER 28, 2011
JOB No: 10098-01
MIKE APRON EXPANSION CROSS SECTIONS SHEET 9 OF 18
SHEET 48 OF 89 SHEETS

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REVISIONS		
NUMBER	BY	DATE
△	BWG	1/3/12

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ST. CLAIR COUNTY, ILLINOIS**

**MIKE APRON EXPANSION
BASE BID**

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**IL PROJECT: BLV-4061
AIP PROJ: 3-17-0146-029-2011**

FILE: 40-57_XS_Mike.dgn

DESIGN BY: LEW

DRAWN BY: LEW

CHECKED BY: CET

APPROVED BY: BWG

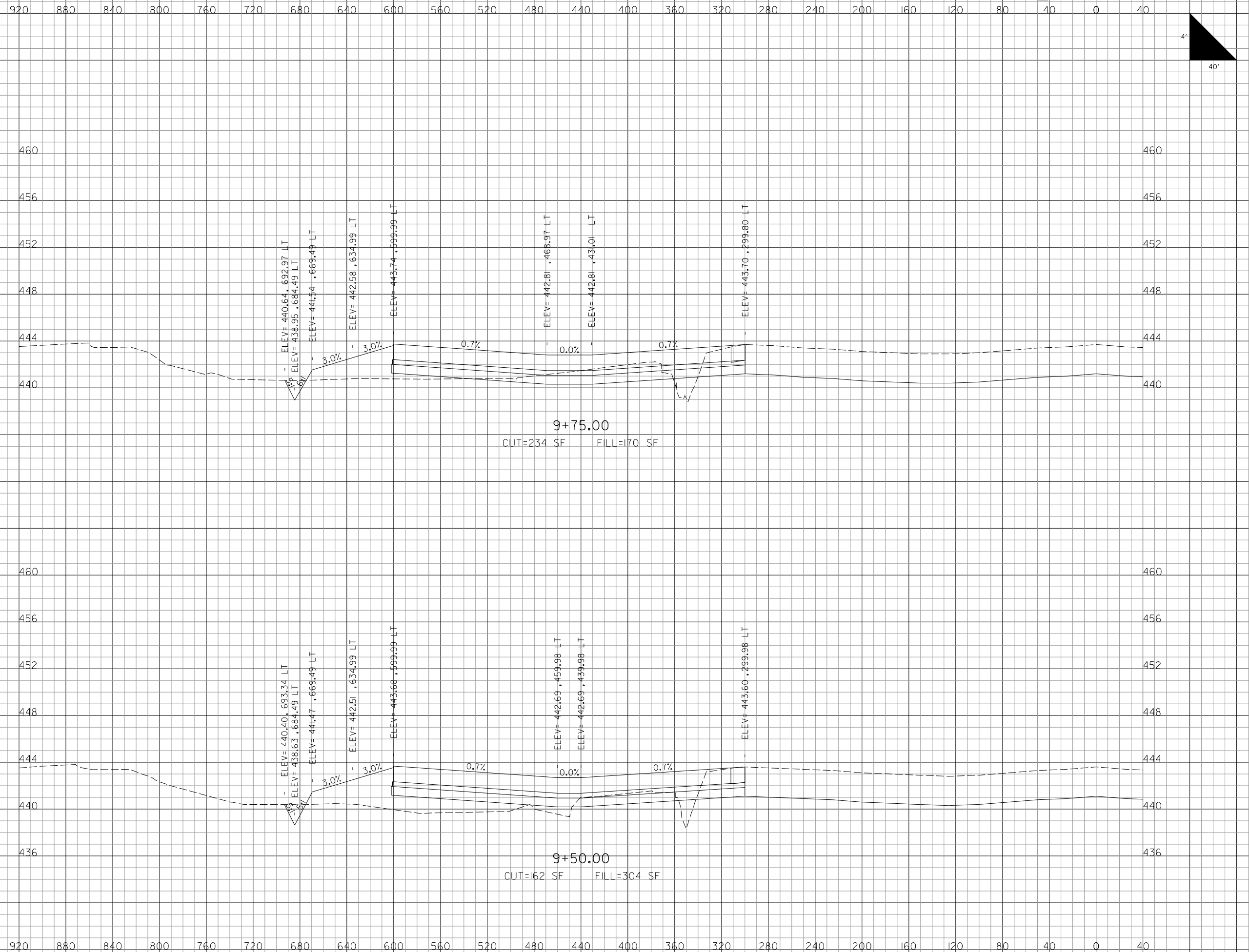
DATE: NOVEMBER 28, 2011

JOB No: 10098-01

**MIKE APRON EXPANSION
CROSS SECTIONS
SHEET 10 OF 18**

SHEET 49 OF 89 SHEETS

1/3/2012
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REVISIONS		
NUMBER	BY	DATE
△	BWG	1/3/12

0 1 2
 THIS BAR IS EQUAL TO 2"
 AT FULL SCALE (34X22).
 PLOT 1

**MIDAMERICA ST. LOUIS AIRPORT
 ST. CLAIR COUNTY, ILLINOIS**

**MIKE APRON EXPANSION
 BASE BID**

ONE MEMORIAL DRIVE, SUITE 500
 ST. LOUIS, MO 6302
 (314) 436-9500

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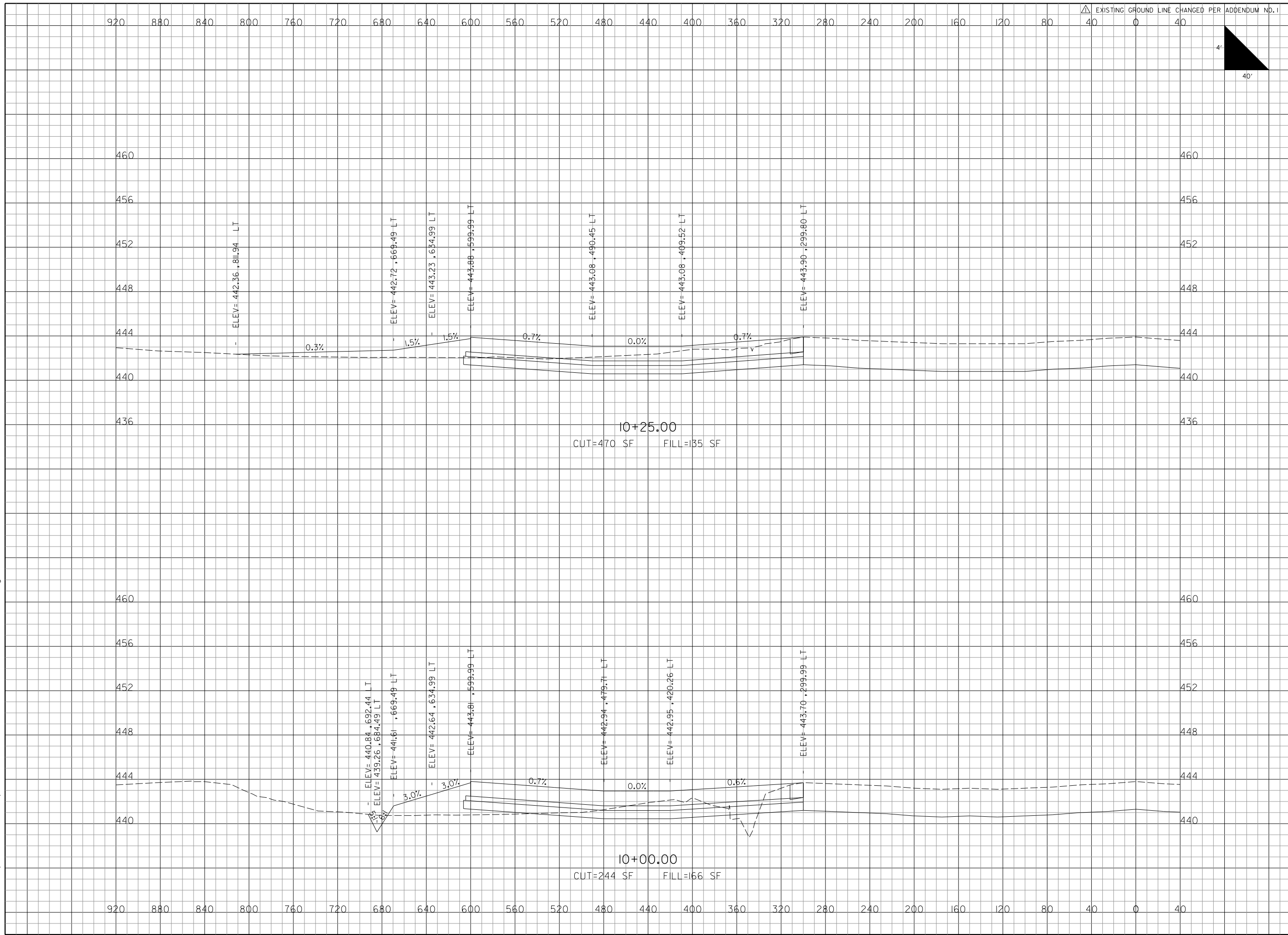
DATE: NOVEMBER 28, 2011

JOB No: 10098-01

**MIKE APRON EXPANSION
 CROSS SECTIONS
 SHEET 11 OF 18**

SHEET 50 OF 89 SHEETS

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ST. CLAIR COUNTY, ILLINOIS**

**MIKE APRON EXPANSION
BASE BID**

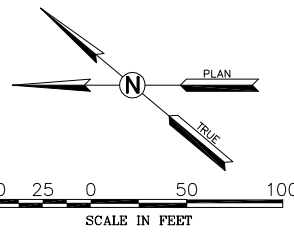
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AIP PROJ: 3-17-0146-029-2011**

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DRAWN BY: LEW
CHECKED BY: CET
APPROVED BY: BWG
DATE: NOVEMBER 28, 2011
JOB No: 10098-01
MIKE APRON EXPANSION CROSS SECTIONS SHEET 12 OF 18
SHEET 51 OF 89 SHEETS



LEGEND

- 440 — EXISTING CONTOUR
- 440 — PROPOSED CONTOUR
- > — EXISTING STORM SEWER
- > — PROPOSED STORM SEWER
- > — EXISTING GLYCOL DISPOSAL
- > — PROPOSED GLYCOL DISPOSAL
- > — EXISTING UNDERDRAIN
- > — PROPOSED UNDERDRAIN
- E — EXISTING ELECTRIC LINE
- CO PROPOSED UNDERDRAIN CLEANOUT
- CS PROPOSED UNDERDRAIN COLLECTION STRUCTURE
- CP PROPOSED UNDERDRAIN COLLECTION POINT
- DC PROPOSED UNDERDRAIN DIRECT CONNECTION

- NOTES:**
1. COLLECTION POINTS CONSIST OF A 4-WAY PVC FITTING AND SHALL BE CONSIDERED INCIDENTAL TO THE UNDERDRAIN WORK.
 2. DIRECT CONNECTIONS SHALL BE CONSIDERED INCIDENTAL TO THE UNDER DRAIN WORK.
 3. CONSTRUCT CONCRETE HEADWALL FOR PIPE DRAIN IN ACCORDANCE WITH IDOT STANDARD 601101-01 (INCIDENTAL TO UNDERDRAIN WORK).
 4. THE EXISTING GROUND MAY CHANGE PRIOR TO THE START OF CONSTRUCTION DUE TO EARTHWORK OPERATIONS ADJACENT TO THIS PROJECT. IF THE EXISTING GROUND DOES CHANGE, THE GROUND WILL BE SURVEYED BY THE ENGINEER PRIOR TO THE START OF GRADING OPERATIONS FOR THIS CONTRACT AND THE EXISTING GROUND LINE ON THE CROSS SECTIONS WILL BE UPDATED.

SEE BASE BID DRAINAGE DETAILS SHEETS FOR DRAINAGE DETAILS.

STORM SEWER SCHEDULE

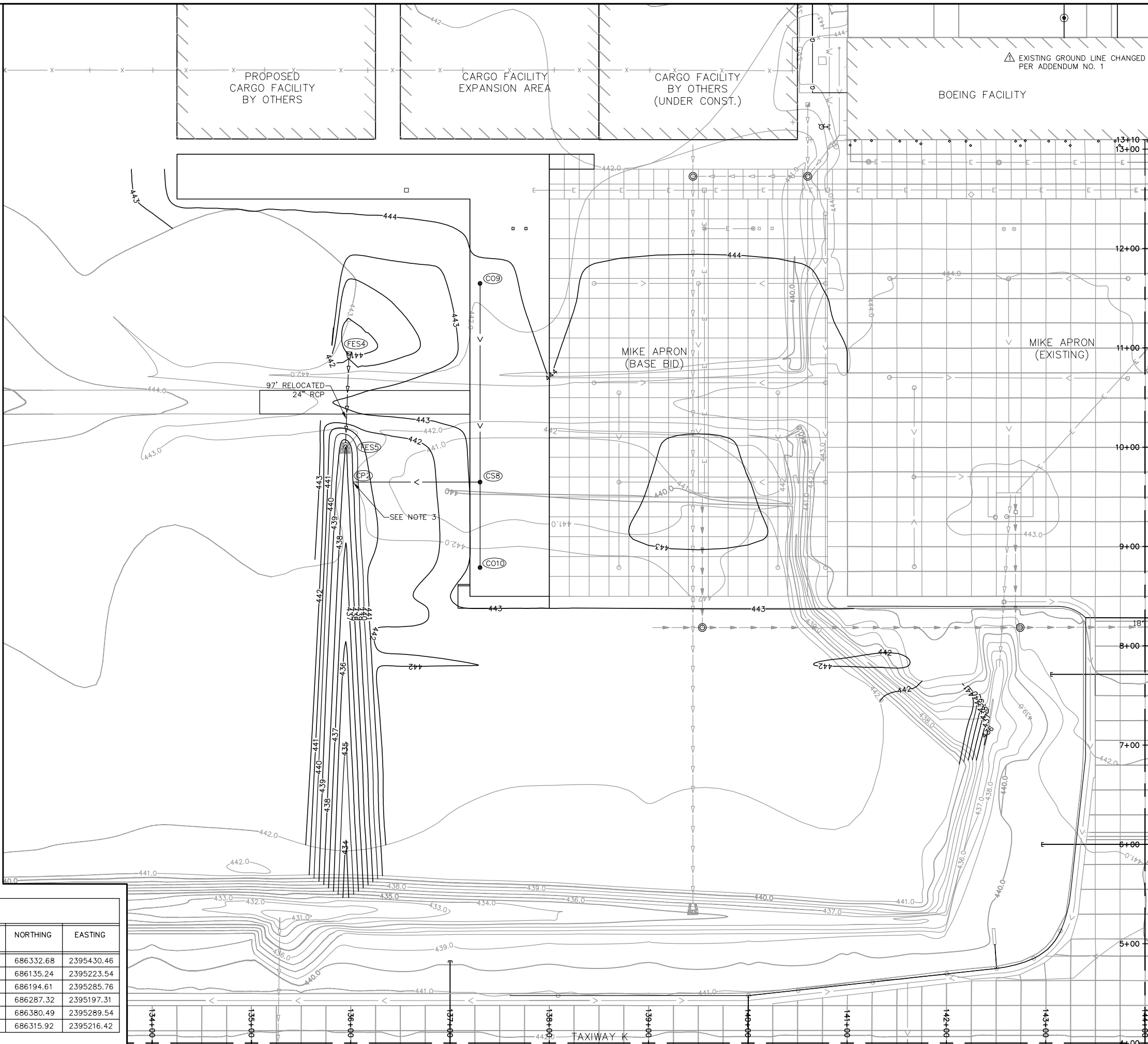
REACH	PIPE SIZE/TYPE	LENGTH FOR PAYMENT (FT)	LENGTH W/ FES (FT)	SLOPE
FES4 - FES5	24"/RCP	85	97	3.09%

UNDERDRAIN SCHEDULE

REACH	PIPE SIZE/TYPE	LENGTH (FT)	SLOPE
CO9 - CS8	6"/PVC	200	0.50%
CS8 - CP2	6"/PVC	128	0.50%
CO10 - CS5	6"/PVC	86	0.50%

STRUCTURE SCHEDULE

STRUCTURE NUMBER	RIM ELEV	INVERT ELEV	STATION	OFFSET	NORTHING	EASTING
CO9	443.86	440.64	11+64.79	669.82 LT	686332.68	2395430.46
CO10	443.21	440.07	8+78.79	669.82 LT	686135.24	2395223.54
CS8	443.22	439.64	9+64.79	669.82 LT	686194.61	2395285.76
CP2	---	439.00	9+64.79	797.95 LT	686287.32	2395197.31
FES4	---	441.00	10+95.83	801.69 LT	686380.49	2395289.54
FES5	---	438.00	9+98.36	805.45 LT	686315.92	2395216.42



REVISIONS

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**MIDAMERICA ST. LOUIS AIRPORT
ST. CLAIR COUNTY, ILLINOIS**

**MIKE APRON EXPANSION
ADDITIVE ALTERNATE 1**

ONE MEMORIAL DRIVE, SUITE 500
ST. LOUIS, MO 63102
(314) 436-5500

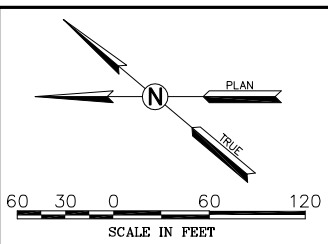
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**IL PROJECT, BLV-4061
AIP PROJ. 3-17-0146-029-2011**

FILE: 64_GRADING.dwg
DESIGN BY: LEW
DRAWN BY: ASA
CHECKED BY: MJD/CET
APPROVED BY: BWG
DATE: NOVEMBER 28, 2011
JOB No: 10098-01

**GRADING AND
DRAINAGE PLAN**



EARTHWORK SUMMARY

CROSS SECTIONS	CUT (CY)	FILL (CY)	ADJUSTED* FILL (CY)
ADD ALT 1	11,706	9,387	2,880
BASE BID	7,969	6,335	2,739
NET	3,737	3,052	141

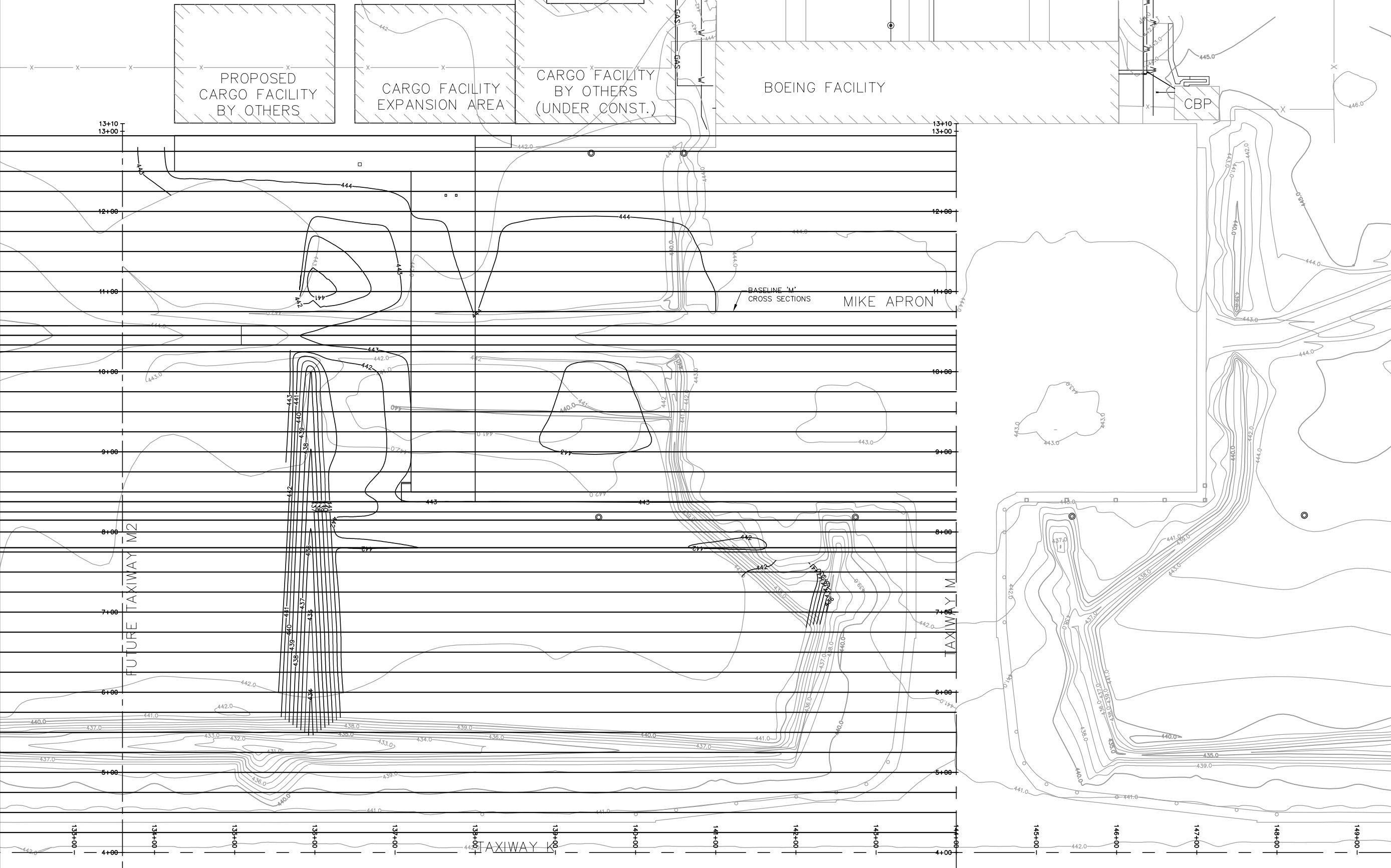
*A SHRINKAGE FACTOR OF 15% HAS BEEN ASSUMED. THE FINAL CONTRACT QUANTITY USED FOR UNCLASSIFIED EXCAVATION SHALL BE THE TOTAL AMOUNT OF CUT IN ACCORDANCE WITH ITEM 152.

EXISTING GROUND LINE CHANGED PER ADDENDUM NO. 1

REVISIONS

NUMBER	BY	DATE
1	BWG	1/3/12

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ST. CLAIR COUNTY, ILLINOIS**

**MIKE APRON EXPANSION
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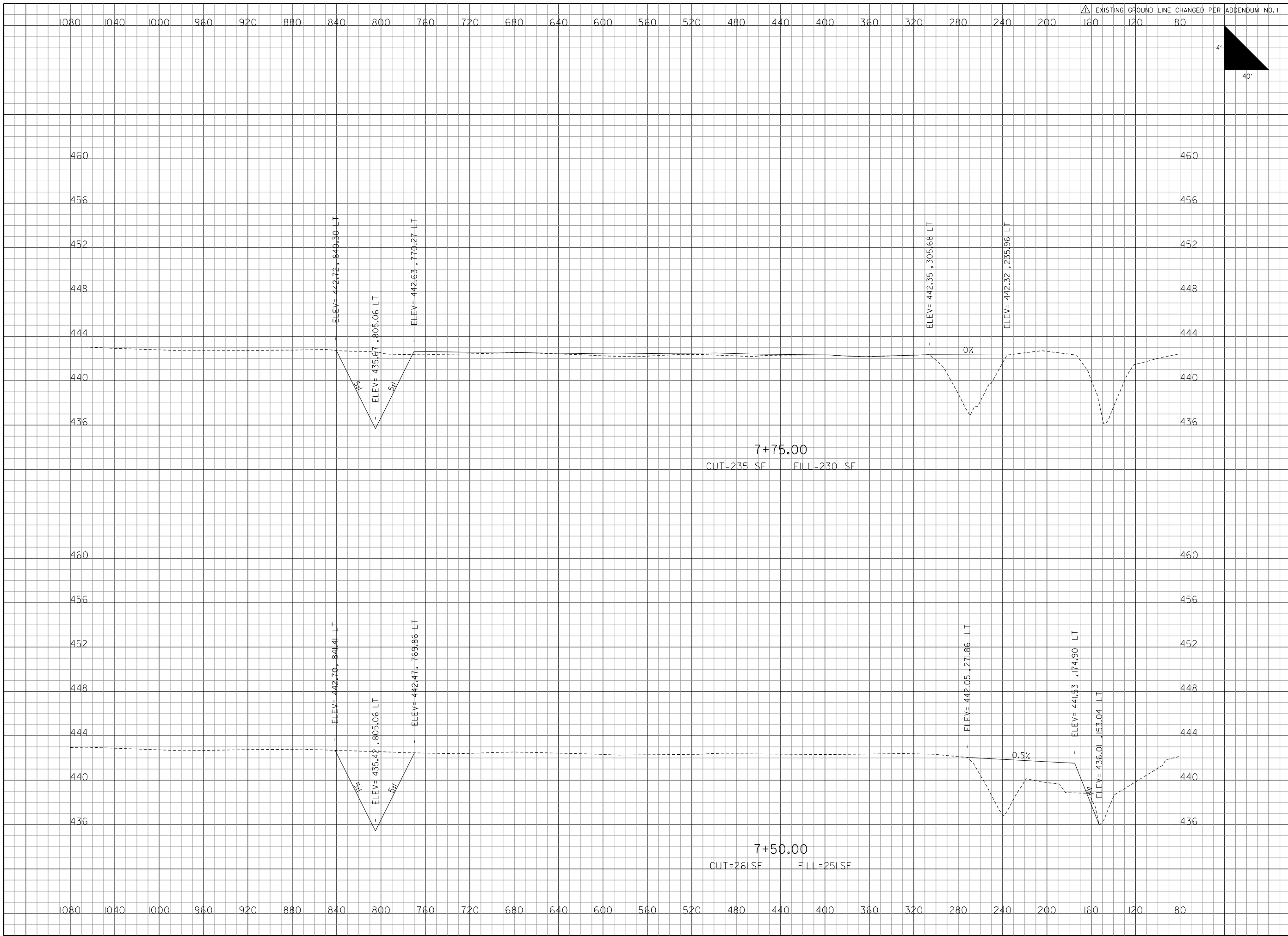
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**IL PROJECT, BLV-4061
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FILE: 68_XSEC_INDEX.dwg

DESIGN BY: LEW
DRAWN BY: ASA
CHECKED BY: MJD/CET
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DATE: NOVEMBER 28, 2011
JOB No: 10098-01

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EXISTING GROUND LINE CHANGED PER ADDENDUM NO. 1

160 120 80

40'

0 1 2

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REVISIONS		
NUMBER	BY	DATE
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**MIDAMERICA ST. LOUIS AIRPORT
 ST. CLAIR COUNTY, ILLINOIS**

**MIKE APRON EXPANSION
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ONE MEMORIAL DRIVE, SUITE 500
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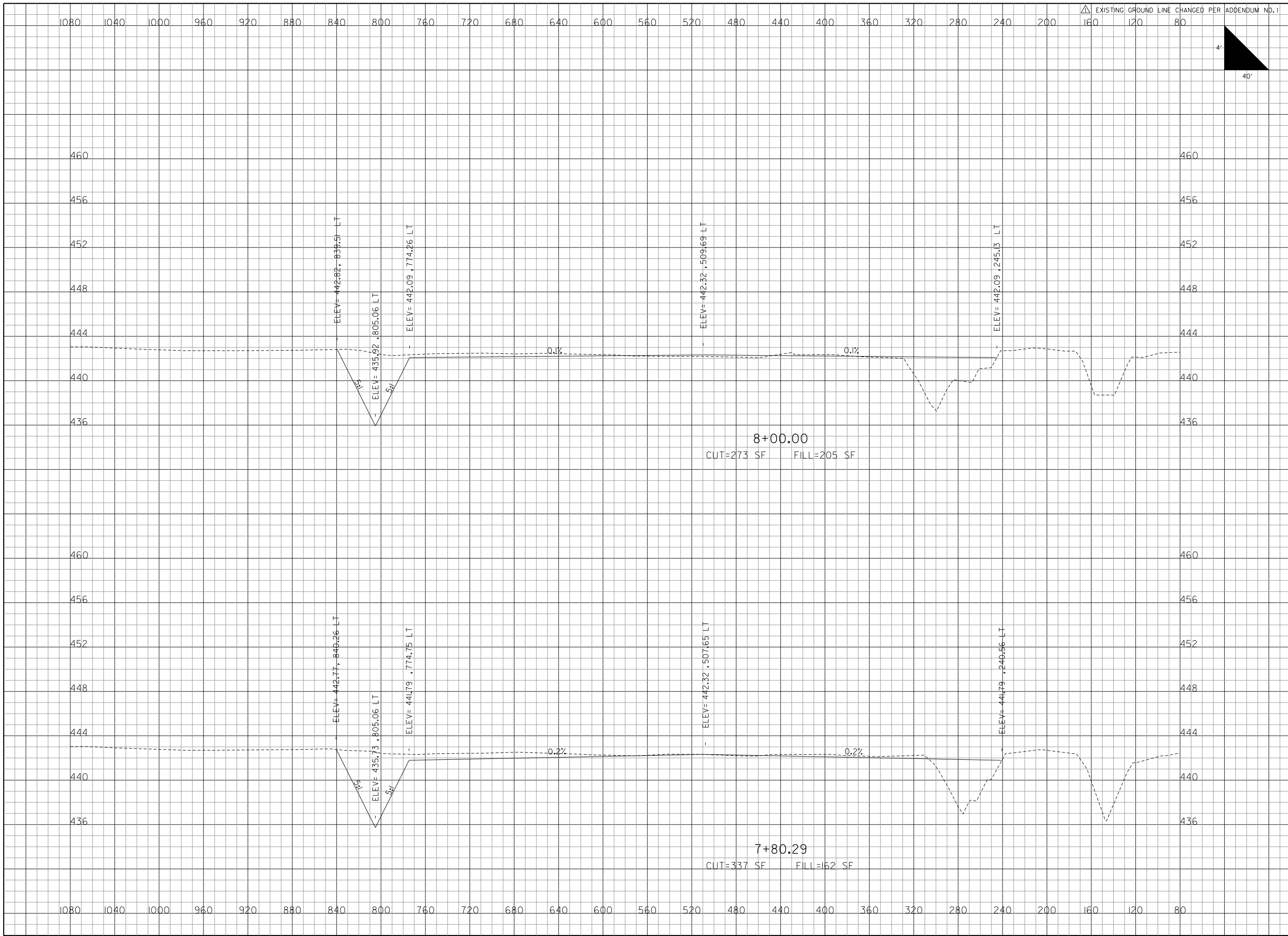
DATE: NOVEMBER 28, 2011

JOB No: 10098-01

**ADDITIVE ALTERNATE
 CROSS SECTIONS
 SHEET 5 OF 21**

SHEET 73 OF 89 SHEETS

1/3/2012
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△	EXISTING	GROUND LINE	CHANGED PER	ADDENDUM NO.1
△				

40'

0 1 2
THIS BAR IS EQUAL TO 2"
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PLOT 1

REVISIONS		
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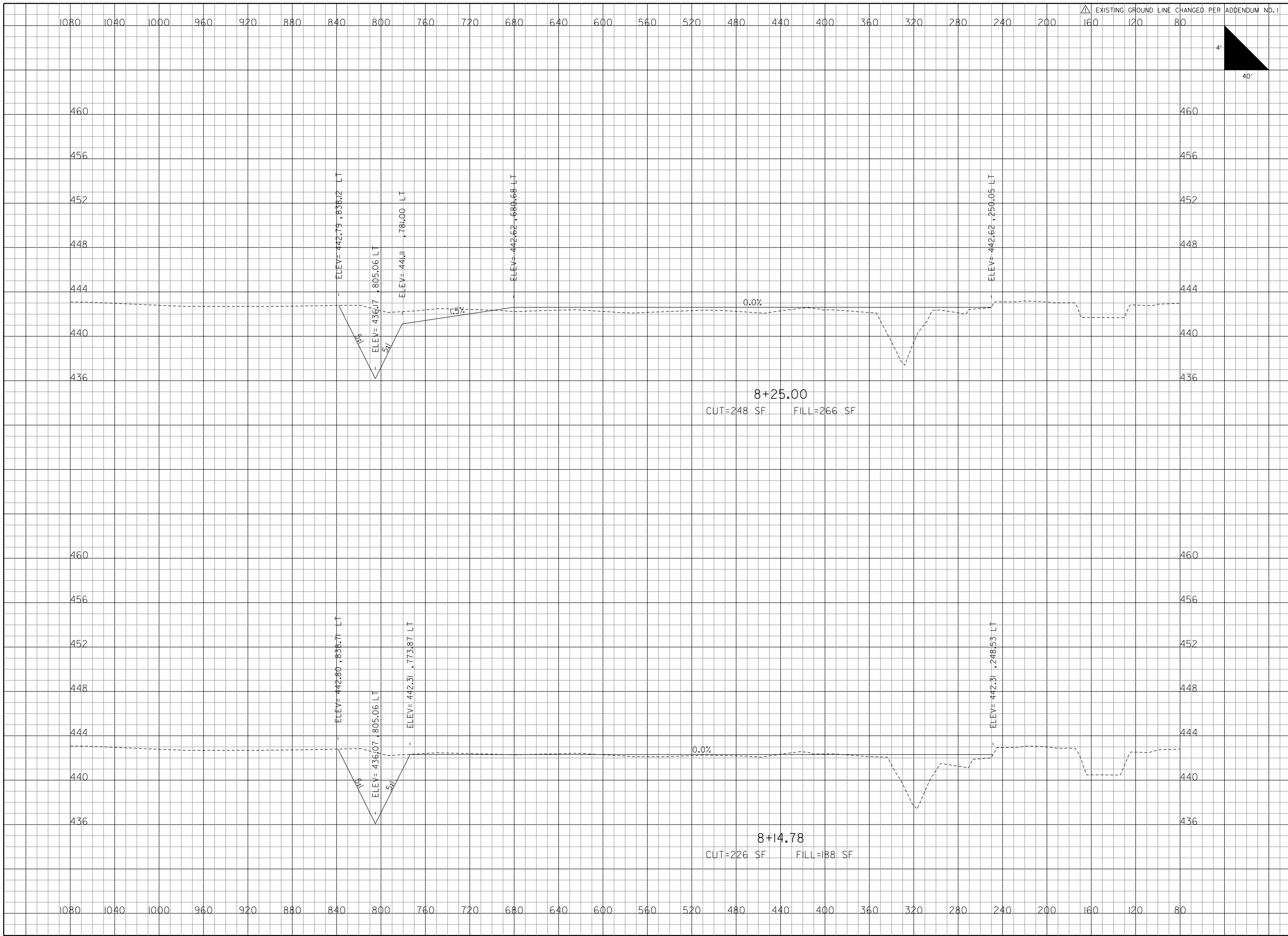
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ADDITIVE ALTERNATE CROSS SECTIONS SHEET 6 OF 21
SHEET 74 OF 89 SHEETS

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△	EXISTING	GROUND LINE	CHANGED PER	ADDENDUM NO.1
△	160	120	80	

4'
40'

0 1 2
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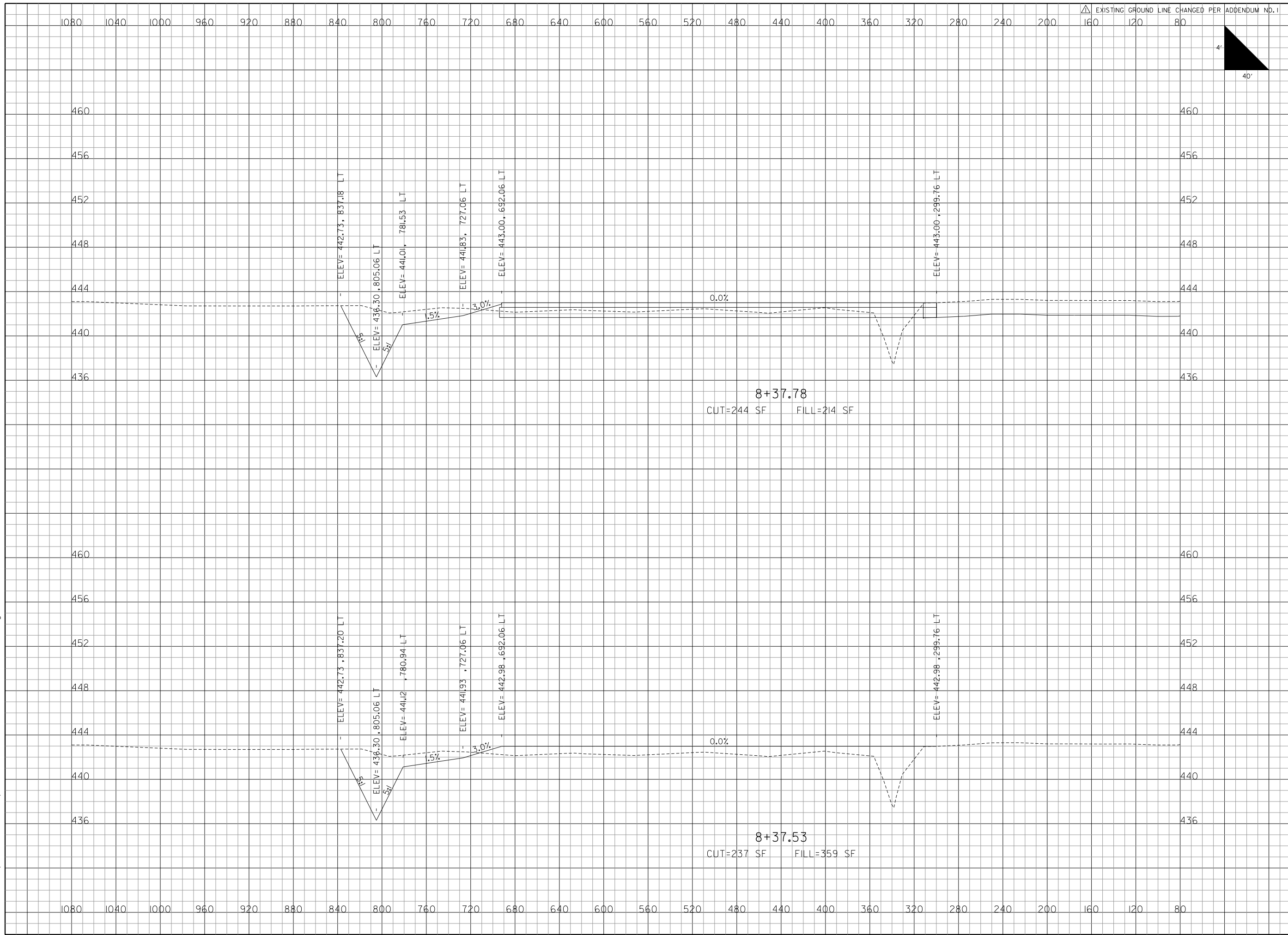
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ADDITIVE ALTERNATE CROSS SECTIONS SHEET 7 OF 21
SHEET 75 OF 89 SHEETS

1/3/2012
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△ EXISTING GROUND LINE CHANGED PER ADDENDUM NO.1
160 120 80

4'
40'

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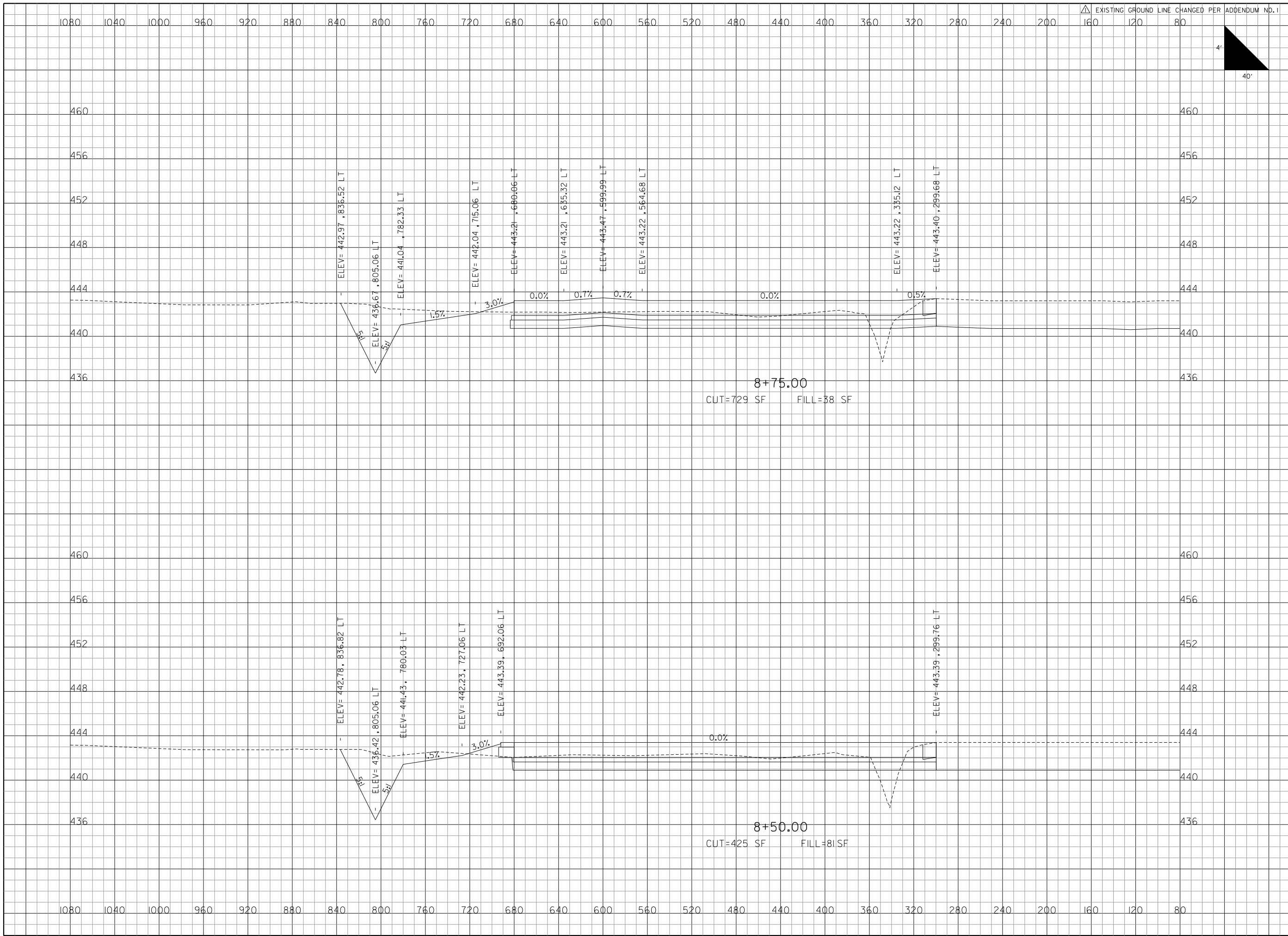
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JOB No: 10098-01

**ADDITIVE ALTERNATE
CROSS SECTIONS
SHEET 8 OF 21**

SHEET 76 OF 89 SHEETS

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EXISTING	GROUND LINE	CHANGED PER	ADDENDUM NO.1
△			

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 ST. CLAIR COUNTY, ILLINOIS**

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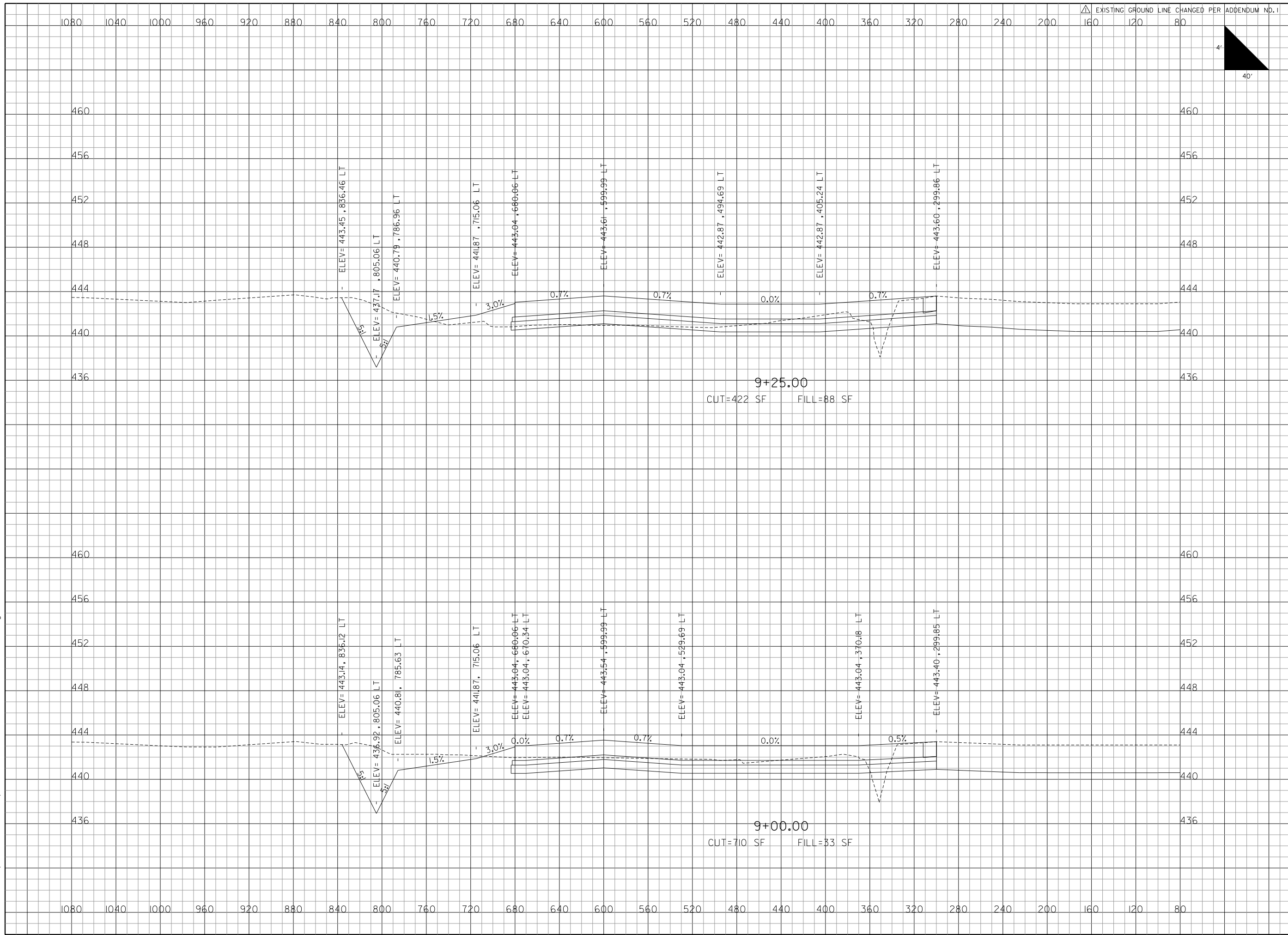
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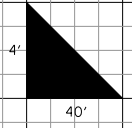
**ADDITIVE ALTERNATE
 CROSS SECTIONS
 SHEET 9 OF 21**

SHEET 77 OF 89 SHEETS

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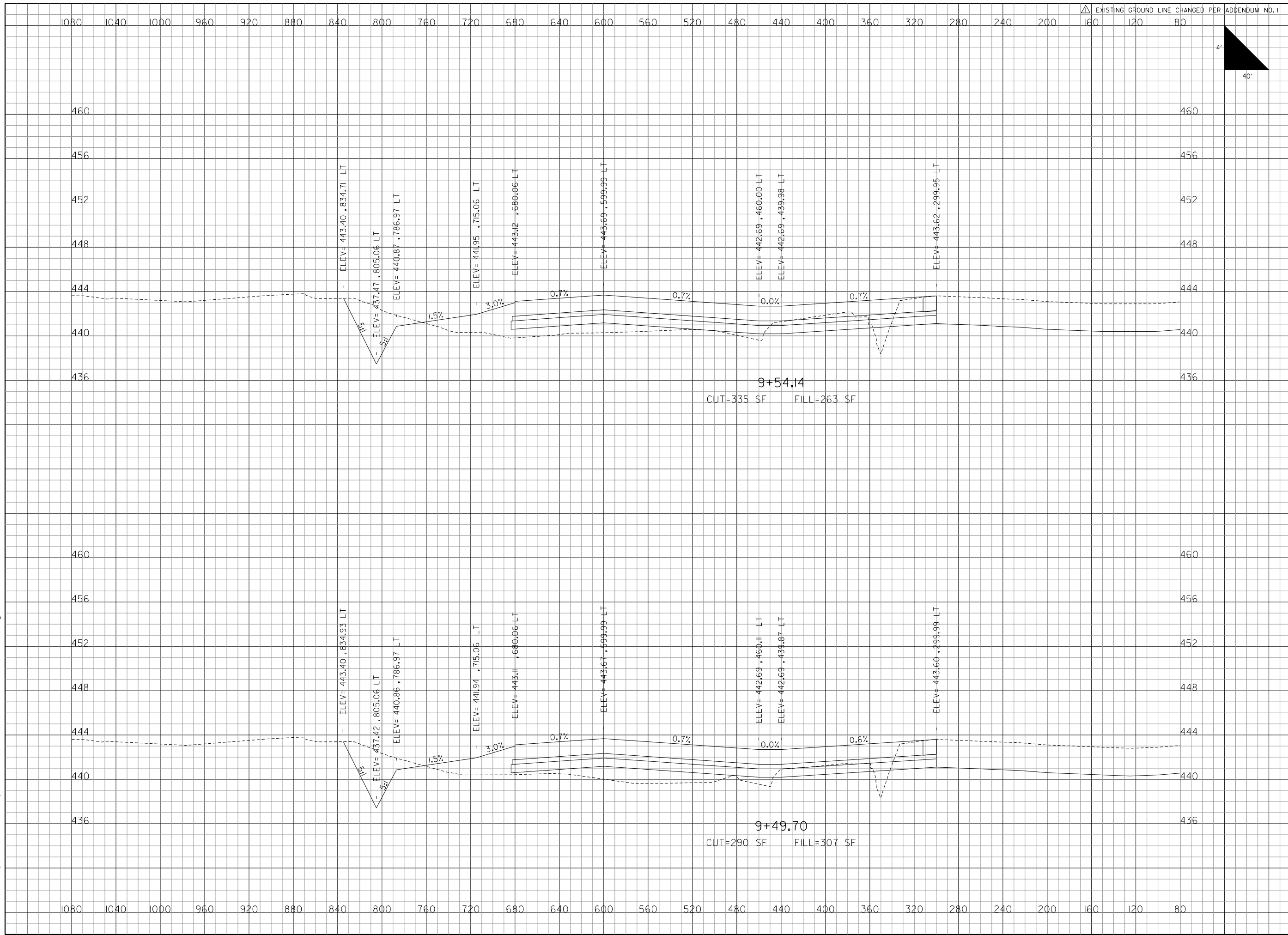
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**ADDITIVE ALTERNATE
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SHEET 10 OF 21**

SHEET 78 OF 89 SHEETS

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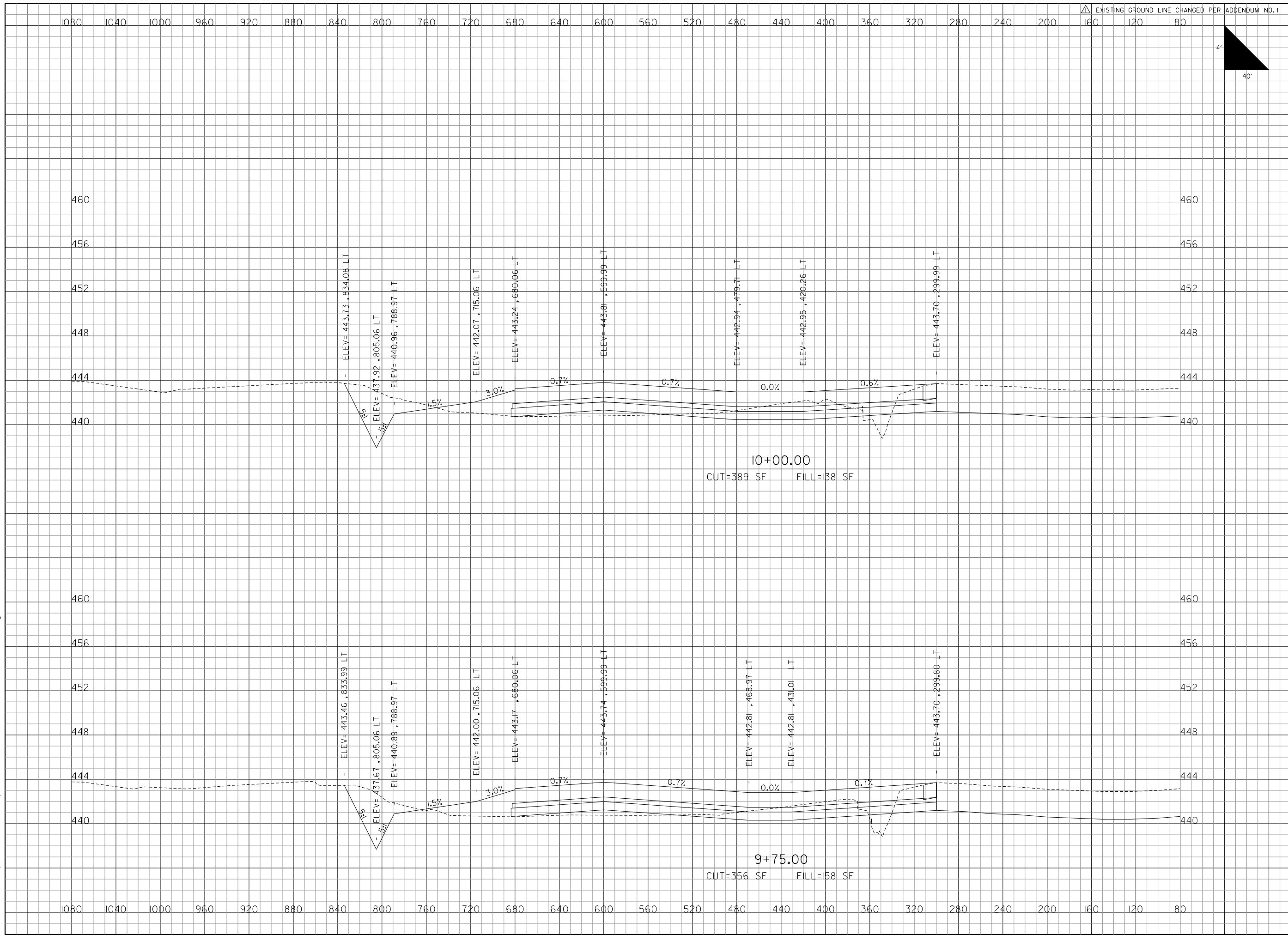
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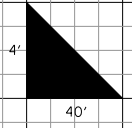
**ADDITIVE ALTERNATE
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SHEET 11 OF 21**

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160 120 80



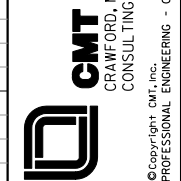
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SHEET 80 OF 89 SHEETS