



# Illinois Department of Transportation

Office of Intermodal Project Implementation / Division of Aeronautics  
1 Langhorne Bond Drive / Springfield, Illinois 62707-8415

July 27, 2020

SUBJECT: Abraham Lincoln Capital Airport  
Springfield, Illinois  
Sangamon County  
Illinois Project Number: SPI-4755  
AIP Project Number: 3-17-0096-XX  
Contract No. CA021  
Item No. 04A, July 31, 2020 Letting  
Plans and Specifications Dated 6/29/2020  
Addendum A

## NOTICE TO PROSPECTIVE BIDDERS

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

### Reason for Addendum:

- Revisions to plan sheets.
- Revisions to plan quantities.

### To All Plan Holders:

### Plan Revisions:

- Sheets 92-95 – Revised cut / fill areas. The revised areas (in square feet) are as follows:

TAXIWAY A		
STATION	CUT	FILL
31+00	69	91
31+50	75	89
32+00	49	109
32+50	0	179
33+00	16	142
33+50	12	176
34+00	24	128
34+50	43	104
35+00	51	59

TAXIWAY H		
STATION	CUT	FILL
19+00	36	0
19+50	51	50
20+00	67	37
20+50	32	43
21+00	28	13

TAXIWAY Y		
STATION	CUT	FILL
5+00	96	18
5+50	156	43
6+00	156	22
6+50	177	6
7+00	221	4
7+50	186	10
8+00	38	88

### Plan Quantity Revisions:

- Pay Item AR152410 – Unclassified Excavation – Revise quantity from 7,530 cubic yards to 10,360 cubic yards.

Prime contractors must utilize the enclosed material when preparing their bid and must include any changes to the Schedule of Prices in their bid.

Questions on this addendum may be directed to Wes loerger, P.E. of Crawford, Murphy & Tilly, Inc. at 217-787-8050.



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JUNE 29, 2020

RUNWAY 18/36 REMOVAL AND  
ASSOCIATED IMPROVEMENTS,  
PHASE 1

OWNER



SPRINGFIELD AIRPORT  
AUTHORITY  
ABRAHAM LINCOLN CAPITAL  
AIRPORT  
SPRINGFIELD, IL

7/27/20 ADDENDUM #1  
MARK | DATE | DESCRIPTION

AIP PROJ. NO: 3-17-0096-XX CA021  
IL PROJ. NO: SPI-4755  
CMT PROJECT NO: 180035-05  
CAD DWG FILE: 18003505-PH1-GI002.DWG  
DESIGNED BY: HWI  
DRAWN BY: DPA  
CHECKED BY: MJD  
APPROVED BY: RLV  
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SHEET TITLE  
INDEX TO SHEETS &  
SUMMARY OF  
QUANTITIES

GI002  
SHEET 2 OF 95

### SUMMARY OF QUANTITIES

#### BASE BID

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY
AR 106910	REMOVE LIGHT FIXTURE	EA	27
AR 106930	REPLACE LIGHT FIXTURE	EA	27
AR 108108	1/C #8 5 KV UG CABLE	LF	280
AR 108158	1/C #8 5 KV UG CABLE IN UD	LF	6,400
AR 108258	2/C #8 5 KV UG CABLE IN UD	LF	1,135
AR 108706	1/C #6 COUNTERPOISE	LF	7,815
AR 110504	4-WAY CONCRETE ENCASED DUCT	LF	100
AR 125100	ELEVATED RETROREFLECTIVE MARKER	EA	15
AR 125416	MILT - BASE MOUNTED - LED	EA	74
AR 125442	TAXI GUIDANCE SIGN, 2 CHARACTER	EA	2
AR 125443	TAXI GUIDANCE SIGN, 3 CHARACTER	EA	2
AR 125444	TAXI GUIDANCE SIGN, 4 CHARACTER	EA	5
AR 125445	TAXI GUIDANCE SIGN, 5 CHARACTER	EA	1
AR 125470	MODIFY SIGN PANEL	EA	4
AR 125525	HIRL, IN-PAVEMENT	EA	1
AR 125565	SPLICE CAN	EA	3
AR 125901	REMOVE STAKE MOUNTED LIGHT	EA	49
AR 125902	REMOVE BASE MOUNTED LIGHT	EA	135
AR 125904	REMOVE TAXI GUIDANCE SIGN	EA	30
AR 125905	REMOVE RWY DISTANCE REMAIN SIGN	EA	4
AR 125906	REMOVE SPLICE CAN	EA	1
AR 150510	ENGINEER'S FIELD OFFICE	LS	1
AR 152410	UNCLASSIFIED EXCAVATION <sup>A</sup> -10,360 CY	CY	7,530
AR 152512	SUBGRADE REPAIR	CY	290
AR 154506	GRANULAR SUBBASE - 6"	SY	9,920
AR 156510	SILT FENCE	LF	3,360
AR 156520	INLET PROTECTION	EA	8
AR 156530	TEMPORARY SEEDING	AC	0.6
AR 209600	GEOTEXTILE FABRIC	SY	9,920
AR 401610	BITUMINOUS SURFACE COURSE	TON	105
AR 401650	BITUMINOUS PAVEMENT MILLING	SY	870
AR 501527	17.5" PCC PAVEMENT	SY	8,850
AR 501905	REMOVE PAVEMENT	SY	30,515
AR 603510	BITUMINOUS TACK COAT	GAL	6,210
AR 620520	PAVEMENT MARKING - WATERBORNE	SF	16,000
AR 620525	PAVEMENT MARKING - BLACK BORDER	SF	4,375
AR 620900	PAVEMENT MARKING REMOVAL	SF	17,200
AR 701512	12" RCP, CLASS IV	LF	1,225
AR 701900	REMOVE PIPE	LF	25
AR 705524	4" PERFORATED UNDERDRAIN W/SOCK	LF	2,720
AR 705635	UNDERDRAIN COLLECTION STRUCTURE	EA	7
AR 705640	UNDERDRAIN CLEANOUT	EA	9
AR 705645	UNDERDRAIN CONNECTION	EA	4
AR 751410	INLET	EA	6
AR 751530	MANHOLE	EA	1
AR 751900	REMOVE INLET	EA	1
AR 800308	EXPLORATORY EXCAVATION	EA	4
AR 901510	SEEDING	AC	6.0
AR 904510	SODDING	SY	1,640
AR 908515	HEAVY-DUTY HYDRAULIC MULCH	AC	6.0

#### ALTERNATE 1

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY
AS 125444	TAXI GUIDANCE SIGN, 4 CHARACTER	EA	2
AS 125445	TAXI GUIDANCE SIGN, 5 CHARACTER	EA	2
AS 125515	HIRL, BASE MOUNTED	EA	2
AS 152410	UNCLASSIFIED EXCAVATION	CY	4,410
AS 156510	SILT FENCE	LF	1,220
AS 156520	INLET PROTECTION	EA	3
AS 156530	TEMPORARY SEEDING	AC	0.4
AS 501905	REMOVE PAVEMENT	SY	10,145
AS 701512	12" RCP, CLASS IV	LF	155
AS 701515	15" RCP, CLASS IV	LF	225
AS 701524	24" RCP, CLASS IV	LF	190
AS 751410	INLET	EA	3
AS 751940	ADJUST INLET	EA	1
AS 800308	EXPLORATORY EXCAVATION	EA	2
AS 901510	SEEDING	AC	3.6
AS 904510	SODDING	SY	660
AS 908515	HEAVY-DUTY HYDRAULIC MULCH	AC	3.6

#### ALTERNATE 2

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY
AT 110900	REMOVE DUCT	LF	125
AT 125462	TAXI GUIDANCE SIGN, UNLIT	EA	1
AT 125901	REMOVE STAKE MOUNTED LIGHT	EA	16
AT 125902	REMOVE BASE MOUNTED LIGHT	EA	2
AT 125904	REMOVE TAXI GUIDANCE SIGN	EA	1
AT 152410	UNCLASSIFIED EXCAVATION	CY	7,790
AT 152621	REMOVE CONCRETE	CY	155
AT 156510	SILT FENCE	LF	1,120
AT 156520	INLET PROTECTION	EA	6
AT 156530	TEMPORARY SEEDING	AC	0.4
AT 501120	RUBBLIZE PAVEMENT	SY	4,880
AT 800308	EXPLORATORY EXCAVATION	EA	2
AT 800331	PAVEMENT MILLING, 6"	SY	4,880
AT 901510	SEEDING	AC	3.7
AT 908515	HEAVY-DUTY HYDRAULIC MULCH	AC	3.7

#### ALTERNATE 3

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY
AU 152410	UNCLASSIFIED EXCAVATION	CY	670
AU 156510	SILT FENCE	LF	2,535
AU 156520	INLET PROTECTION	EA	3
AU 156530	TEMPORARY SEEDING	AC	0.6
AU 501120	RUBBLIZE PAVEMENT	SY	20,975
AU 800308	EXPLORATORY EXCAVATION	EA	2
AU 800331	PAVEMENT MILLING, 6"	SY	20,975
AU 901510	SEEDING	AC	6.2
AU 908515	HEAVY-DUTY HYDRAULIC MULCH	AC	6.2

REVISED QUANTITIES

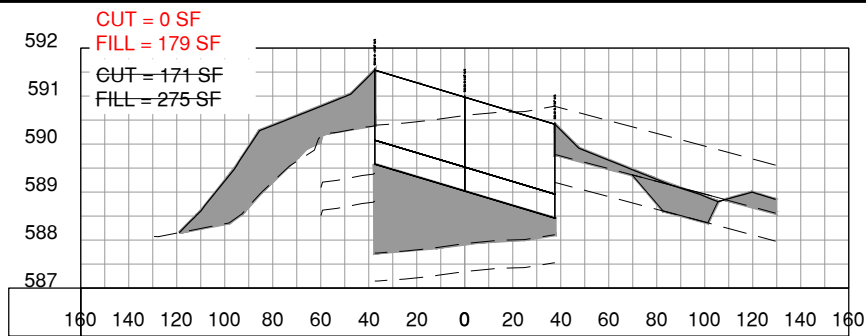
### Sheet List Table

Sheet No.	Sheet Index	Sheet Title
1	GI001	COVER SHEET
2	GI002	INDEX TO SHEETS & SUMMARY OF QUANTITIES
3	GI101	AIRPORT SITE PLAN
4	GI102	CONTRACT OVERVIEW & CONST. ACCESS
5	GC001	CONSTRUCTION ACTIVITY PLAN NOTES 1
6	GC002	CONSTRUCTION ACTIVITY PLAN NOTES 2
7	GC003	CONSTRUCTION ACTIVITY PLAN DETAILS
8	GC101	CONSTRUCTION ACTIVITY PLAN - PHASE 1A
9	GC102	CONSTRUCTION ACTIVITY PLAN - PHASE 1B
10	GC103	CONSTRUCTION ACTIVITY PLAN - PHASE 2
11	GC104	CONSTRUCTION ACTIVITY PLAN - PHASE 3
12	GC105	CONSTRUCTION ACTIVITY PLAN - PHASE 4
13	CD001	EXISTING PAVEMENT STRUCTURES
14	CD002	EXISTING UTILITIES 1
15	CD003	EXISTING UTILITIES 2
16	CD100	RUNWAY 18-36 CLOSURE 1
17	CD101	RUNWAY 18-36 CLOSURE 2
18	CD102	EXISTING CONDITIONS AND REMOVALS 1
19	CD103	EXISTING CONDITIONS AND REMOVALS 2
20	CD104	EXISTING CONDITIONS AND REMOVALS 3
21	CD105	EXISTING CONDITIONS AND REMOVALS 4
22	CD106	EXISTING CONDITIONS AND REMOVALS 5
23	CD107	EXISTING CONDITIONS AND REMOVALS 6
24	CD108	EXISTING CONDITIONS AND REMOVALS 7
25	CP100	HORIZONTAL CONTROL
26	CP101	PROPOSED GEOMETRY
27	CP102	RUNWAY 4 THRESHOLD IMPROVEMENTS
28	CP201	PLAN & PROFILE - TAXIWAY A
29	CP202	PLAN & PROFILE - TAXIWAY H
30	CP203	PLAN & PROFILE - TAXIWAY Y
31	CP301	TYPICAL SECTION
32	CP302	PAVEMENT TRANSITION DETAILS
33	CJ101	JOINTING PLAN 1
34	CJ102	JOINTING PLAN 2
35	CS101	STAKING PLAN
36	CJ501	PAVING DETAILS 1
37	CJ502	PAVING DETAILS 2
38	CG101	GRADING & DRAINAGE PLAN 1
39	CG102	GRADING & DRAINAGE PLAN 2
40	CG103	GRADING & DRAINAGE PLAN 3
41	CG104	GRADING & DRAINAGE PLAN 4
42	CG105	GRADING & DRAINAGE PLAN 5
43	CG301	GRADING DETAILS
44	CU101	STORM SEWER AND UNDERDRAIN PLAN 1
45	CU102	STORM SEWER AND UNDERDRAIN PLAN 2
46	CU103	STORM SEWER SCHEDULES
47	CU104	UNDERDRAIN SCHEDULES
48	CU201	STORM SEWER PROFILES

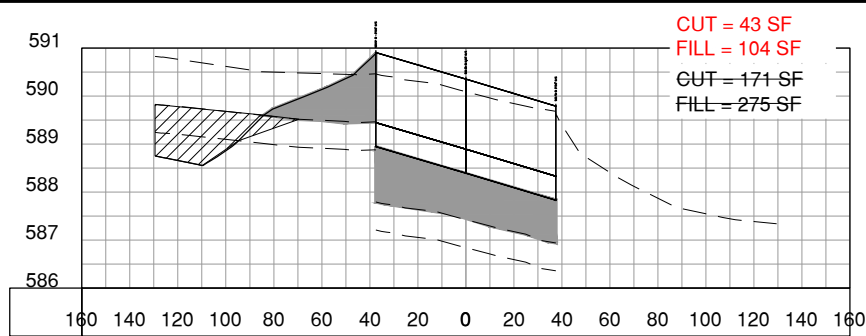
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49	CU501	UNDERDRAIN DETAILS
50	CU502	STORM SEWER DETAILS 1
51	CU503	STORM SEWER DETAILS 2
52	EL101	LIGHTING & SIGNAGE PLAN 1
53	EL102	LIGHTING & SIGNAGE PLAN 2
54	EL103	LIGHTING & SIGNAGE PLAN 3
55	EL201	CABLING PLAN 1
56	EL202	CABLING PLAN 2
57	EL203	CABLING PLAN 3
58	EL 401	LIGHTING SCHEDULE
59	EL402	SIGNAGE SCHEDULE
60	EL501	ELECTRICAL DETAILS 1
61	EL502	ELECTRICAL DETAILS 2
62	EL503	ELECTRICAL DETAILS 3
63	EL504	ELECTRICAL DETAILS 4
64	CM101	PAVEMENT MARKING PLAN 1
65	CM102	PAVEMENT MARKING PLAN 2
66	CM501	PAVEMENT MARKING DETAILS 1
67	CM502	PAVEMENT MARKING & SIGNAGE DETAILS
68	LG101	EROSION CONTROL & TURFING PLANS 1
69	LG102	EROSION CONTROL & TURFING PLANS 2
70	LG103	EROSION CONTROL & TURFING PLANS 3
71	LG104	EROSION CONTROL & TURFING PLANS 4
72	LG501	EROSION CONTROL DETAILS
73	CG700	CROSS SECTION INDEX - REMOVALS
74	CG701	CROSS SECTIONS - RWY 18-36 REMOVALS 1
75	CG702	CROSS SECTIONS - RWY 18-36 REMOVALS 2
76	CG703	CROSS SECTIONS - RWY 18-36 REMOVALS 3
77	CG704	CROSS SECTIONS - RWY 18-36 REMOVALS 4
78	CG705	CROSS SECTIONS - RWY 18-36 REMOVALS 5
79	CG706	CROSS SECTIONS - RWY 18-36 REMOVALS 6
80	CG707	CROSS SECTIONS - RWY 18-36 REMOVALS 7
81	CG708	CROSS SECTIONS - RWY 18-36 REMOVALS 8
82	CG709	CROSS SECTIONS - RWY 18-36 REMOVALS 9
83	CG710	CROSS SECTIONS - RWY 18-36 REMOVALS 10
84	CG711	CROSS SECTIONS - RWY 18-36 REMOVALS 11
85	CG712	CROSS SECTIONS - RWY 18-36 REMOVALS 12
86	CG713	CROSS SECTIONS - RWY 18-36 REMOVALS 13
87	CG714	CROSS SECTIONS - TXY E REMOVALS 1
88	CG715	CROSS SECTIONS - TXY E REMOVALS 2
89	CG716	CROSS SECTIONS - TXY E REMOVALS 3
90	CG717	CROSS SECTIONS - TXY E REMOVALS 4
91	CG800	CROSS SECTION INDEX - NEW TAXIWAYS
92	CG801	CROSS SECTIONS - TAXIWAY A 1
93	CG802	CROSS SECTIONS - TAXIWAY A 2
94	CG803	CROSS SECTIONS - TAXIWAY H
95	CG804	CROSS SECTIONS - TAXIWAY Y

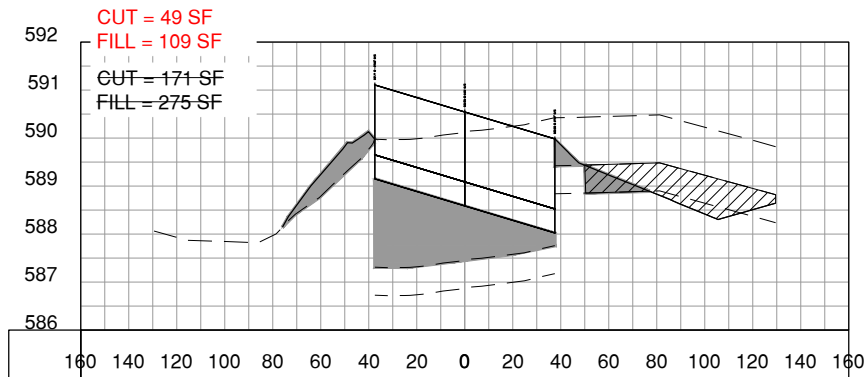
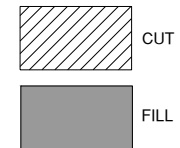
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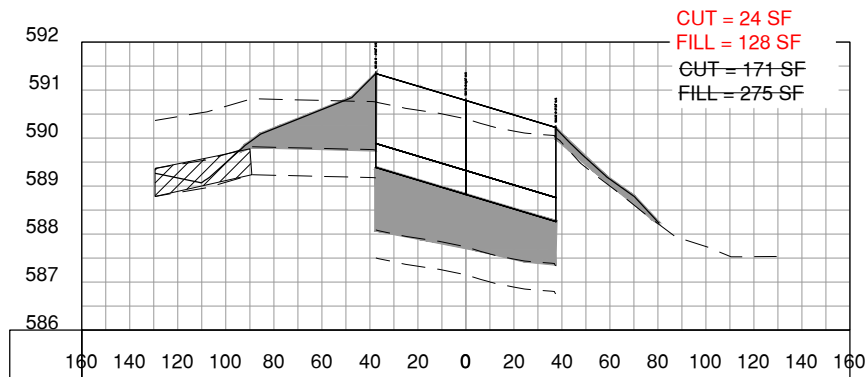
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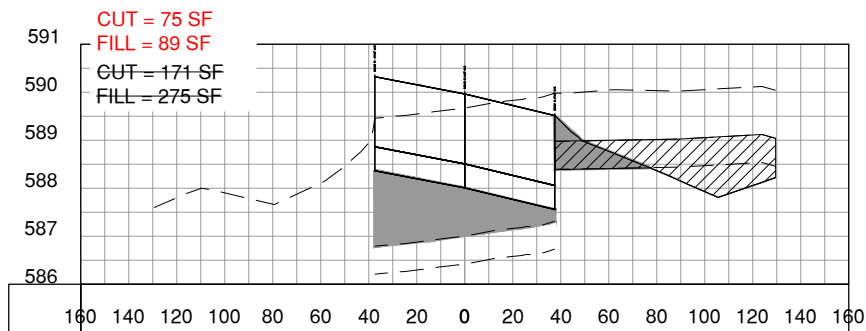
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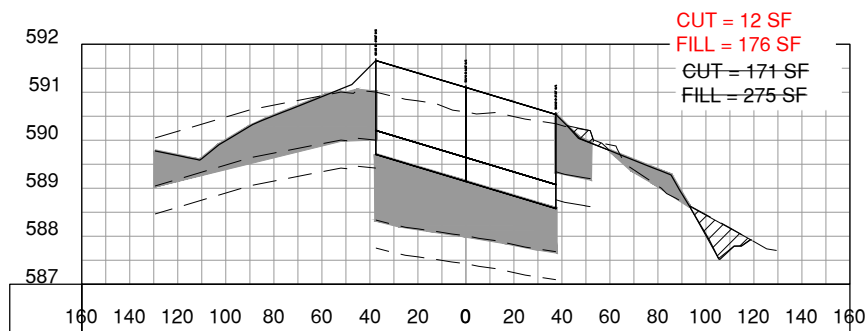
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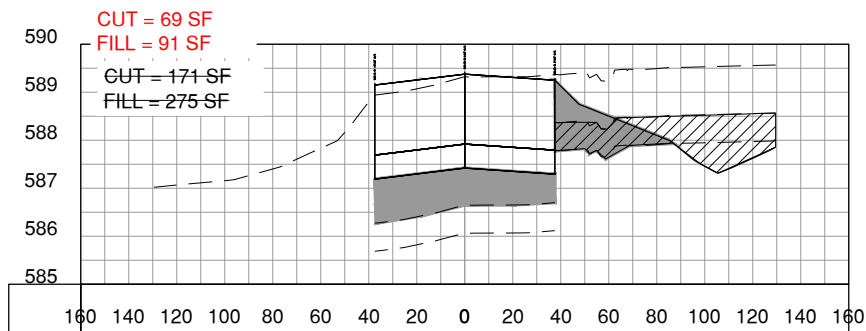
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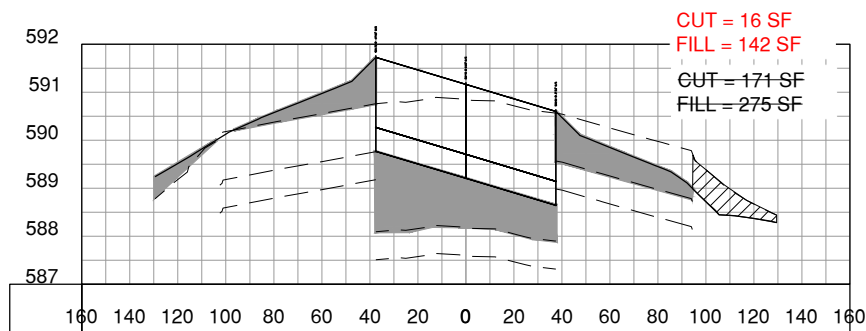
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⚠️ REVISED CUT AND FILL AREAS



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 JUNE 29, 2020

RUNWAY 18/36 REMOVAL AND ASSOCIATED IMPROVEMENTS, PHASE 1

OWNER

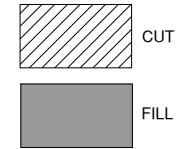


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 ABRAHAM LINCOLN CAPITAL AIRPORT  
 SPRINGFIELD, IL

MARK	DATE	DESCRIPTION
▲	7/27/20	ADDENDUM #1

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IL PROJ. NO: SPI-4755	
CMT PROJECT NO: 180035-05	
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DESIGNED BY: HWI	
DRAWN BY: DPA	
CHECKED BY: MJD	
APPROVED BY: RLV	
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SHEET TITLE  
 CROSS SECTIONS - TAXIWAY A 1



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JUNE 29, 2020

**RUNWAY 18/36 REMOVAL AND ASSOCIATED IMPROVEMENTS, PHASE 1**

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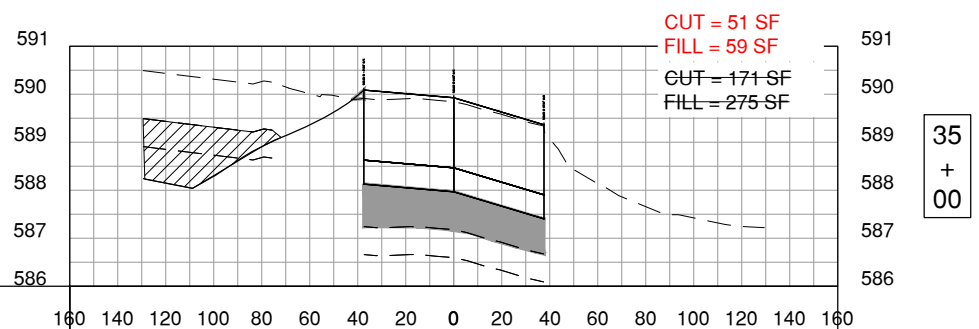
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SPRINGFIELD, IL


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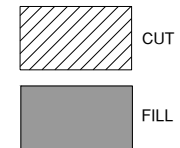
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CG802

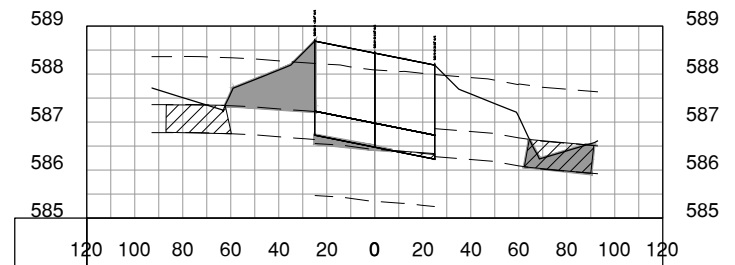


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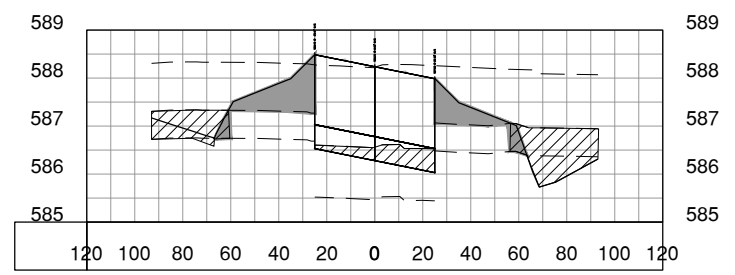


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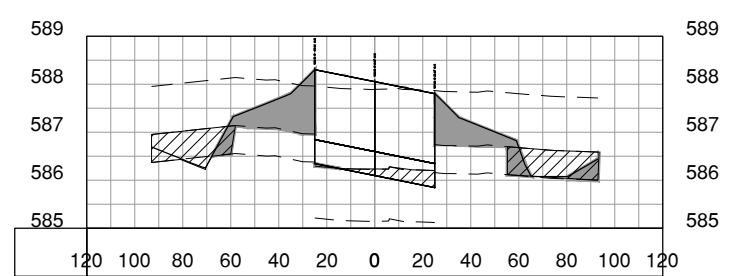
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CUT = 32 SF  
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GUT = 171 SF  
FILL = 275 SF



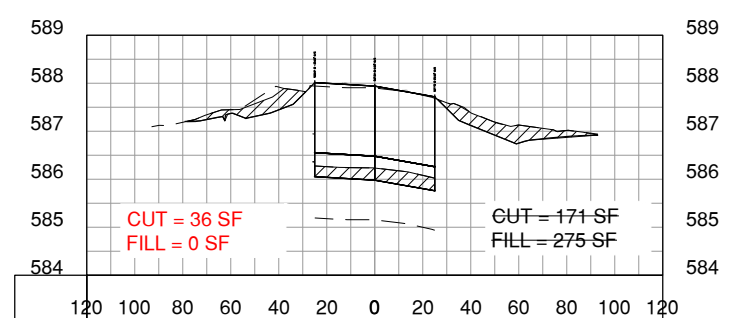
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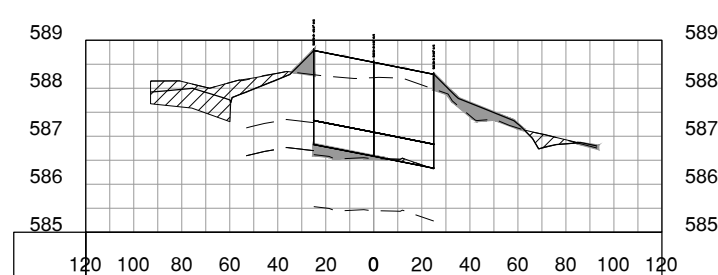
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FILL = 275 SF



19  
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CUT = 36 SF  
FILL = 0 SF  
GUT = 171 SF  
FILL = 275 SF



21  
+  
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CUT = 28 SF  
FILL = 13 SF  
GUT = 171 SF  
FILL = 275 SF

⚠️ REVISED CUT AND FILL AREAS

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JUNE 29, 2020

RUNWAY 18/36 REMOVAL AND ASSOCIATED IMPROVEMENTS, PHASE 1

OWNER



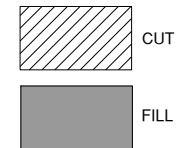
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SPRINGFIELD, IL

MARK	DATE	DESCRIPTION
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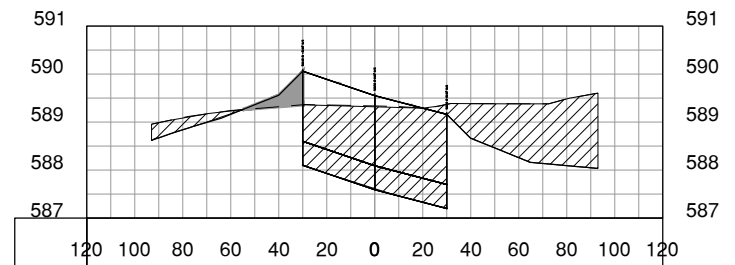
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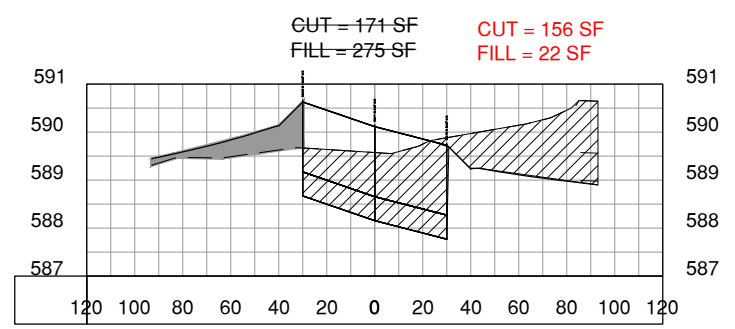


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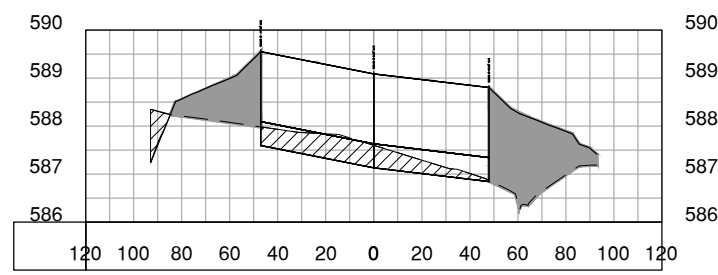
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FILL = 6 SF  
GUT = 171 SF  
FILL = 275 SF



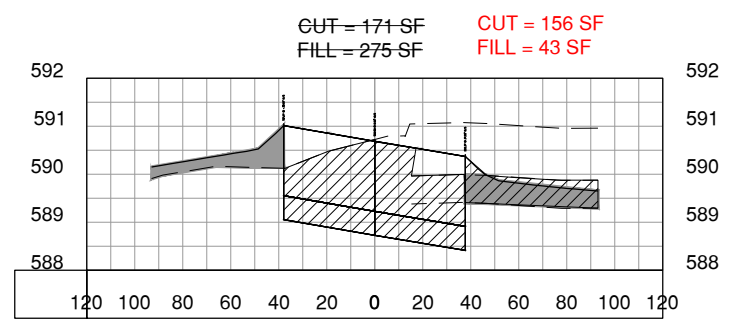
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GUT = 171 SF  
FILL = 275 SF  
CUT = 156 SF  
FILL = 22 SF



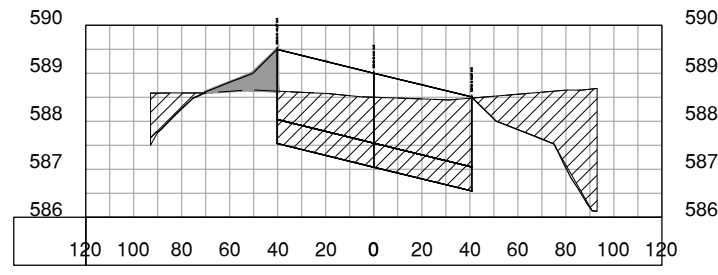
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CUT = 38 SF  
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GUT = 171 SF  
FILL = 275 SF



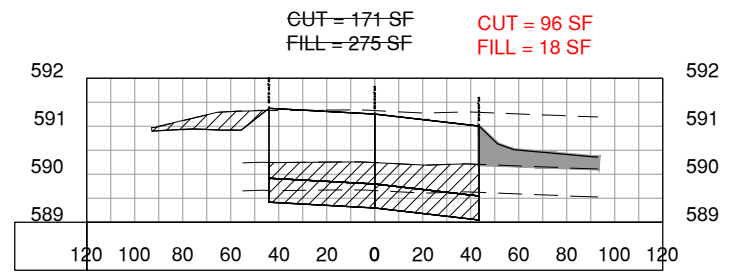
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GUT = 171 SF  
FILL = 275 SF  
CUT = 156 SF  
FILL = 43 SF



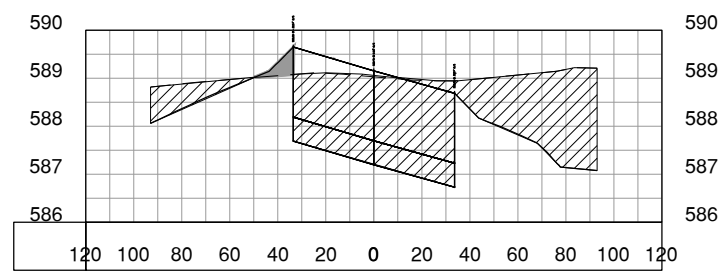
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CUT = 186 SF  
FILL = 10 SF  
GUT = 171 SF  
FILL = 275 SF



5  
+  
00

GUT = 171 SF  
FILL = 275 SF  
CUT = 96 SF  
FILL = 18 SF



7  
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CUT = 221 SF  
FILL = 4 SF  
GUT = 171 SF  
FILL = 275 SF

⚠️ REVISED CUT AND FILL AREAS

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JUNE 29, 2020

RUNWAY 18/36 REMOVAL AND ASSOCIATED IMPROVEMENTS, PHASE 1

OWNER



SPRINGFIELD AIRPORT AUTHORITY  
ABRAHAM LINCOLN CAPITAL AIRPORT  
SPRINGFIELD, IL

MARK	DATE	DESCRIPTION
▲	7/27/20	ADDENDUM #1

AIP PROJ. NO: 3-17-0096-XX	CA021
IL PROJ. NO: SPI-4755	
CMT PROJECT NO: 180035-05	
CAD DWG FILE: 18003505-PH1-CG800 TXYXSEC.DWG	
DESIGNED BY: HWI	
DRAWN BY: DPA	
CHECKED BY: MJD	
APPROVED BY: RLV	
COPYRIGHT:	

SHEET TITLE  
CROSS SECTIONS - TAXIWAY Y

Path: K:\Springfield\Apl\180035-05\_Rwy\_18-36\DrawSheets\PHASE 1\18003505-PH1-CG800 TXYXSEC.dwg  
Date: Monday, July 27, 2020 11:11:46 AM