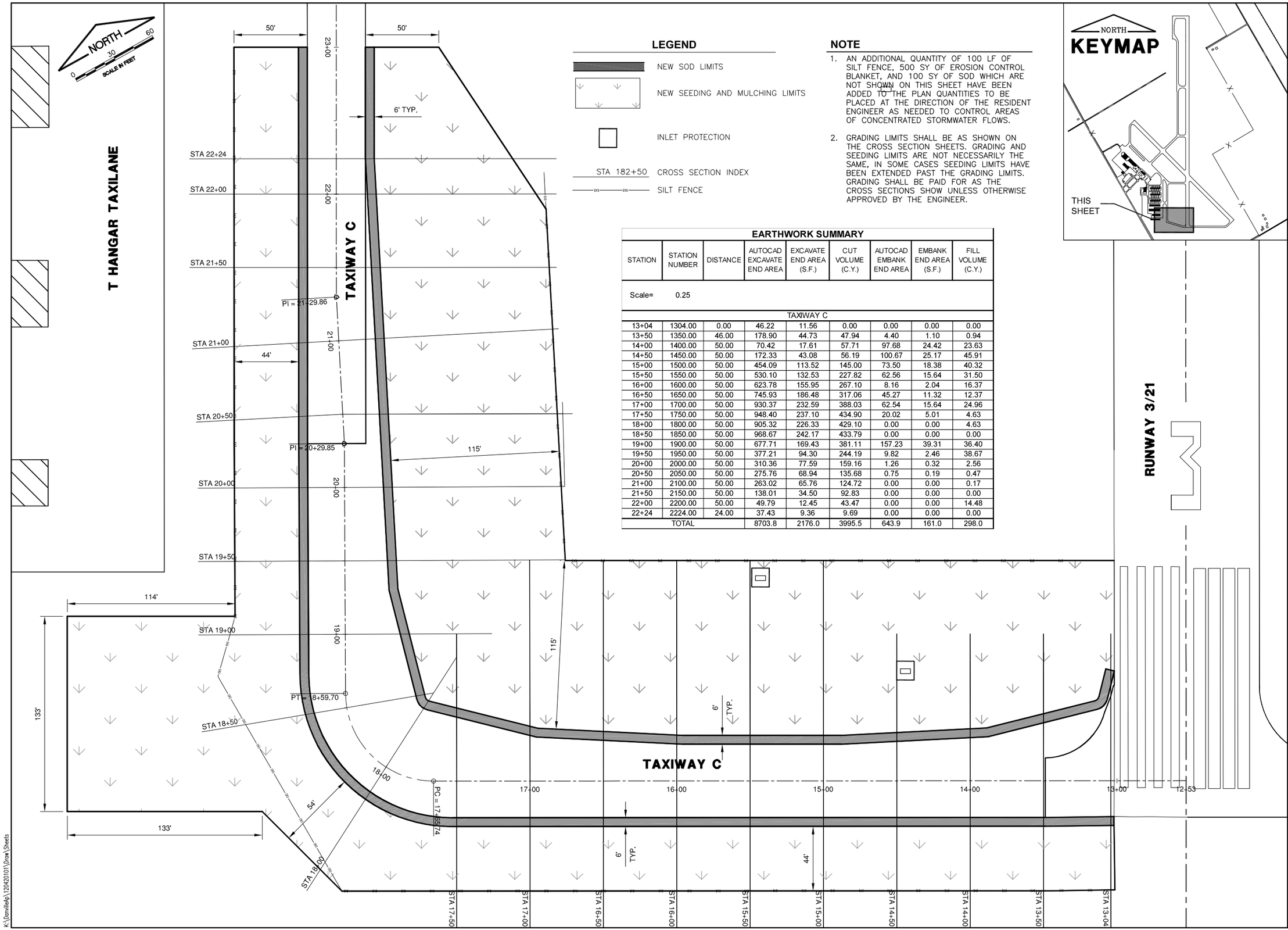

LEGEND

- NEW SOD LIMITS
- NEW SEEDING AND MULCHING LIMITS
- INLET PROTECTION
- STA 182+50 CROSS SECTION INDEX
- SILT FENCE

NOTE

1. AN ADDITIONAL QUANTITY OF 100 LF OF SILT FENCE, 500 SY OF EROSION CONTROL BLANKET, AND 100 SY OF SOD WHICH ARE NOT SHOWN ON THIS SHEET HAVE BEEN ADDED TO THE PLAN QUANTITIES TO BE PLACED AT THE DIRECTION OF THE RESIDENT ENGINEER AS NEEDED TO CONTROL AREAS OF CONCENTRATED STORMWATER FLOWS.
2. GRADING LIMITS SHALL BE AS SHOWN ON THE CROSS SECTION SHEETS. GRADING AND SEEDING LIMITS ARE NOT NECESSARILY THE SAME, IN SOME CASES SEEDING LIMITS HAVE BEEN EXTENDED PAST THE GRADING LIMITS. GRADING SHALL BE PAID FOR AS THE CROSS SECTIONS SHOW UNLESS OTHERWISE APPROVED BY THE ENGINEER.

EARTHWORK SUMMARY

STATION	STATION NUMBER	DISTANCE	AUTOCAD EXCAVATE END AREA	EXCAVATE END AREA (S.F.)	CUT VOLUME (C.Y.)	AUTOCAD EMBANK END AREA	EMBANK END AREA (S.F.)	FILL VOLUME (C.Y.)
Scale=	0.25							
TAXIWAY C								
13+04	1304.00	0.00	46.22	11.56	0.00	0.00	0.00	0.00
13+50	1350.00	46.00	178.90	44.73	47.94	4.40	1.10	0.94
14+00	1400.00	50.00	70.42	17.61	57.71	97.68	24.42	23.63
14+50	1450.00	50.00	172.33	43.08	56.19	100.67	25.17	45.91
15+00	1500.00	50.00	454.09	113.52	145.00	73.50	18.38	40.32
15+50	1550.00	50.00	530.10	132.53	227.82	62.56	15.64	31.50
16+00	1600.00	50.00	623.78	155.95	267.10	8.16	2.04	16.37
16+50	1650.00	50.00	745.93	186.48	317.06	45.27	11.32	12.37
17+00	1700.00	50.00	930.37	232.59	388.03	62.54	15.64	24.96
17+50	1750.00	50.00	948.40	237.10	434.90	20.02	5.01	4.63
18+00	1800.00	50.00	905.32	226.33	429.10	0.00	0.00	4.63
18+50	1850.00	50.00	968.67	242.17	433.79	0.00	0.00	0.00
19+00	1900.00	50.00	677.71	169.43	381.11	157.23	39.31	36.40
19+50	1950.00	50.00	377.21	94.30	244.19	9.82	2.46	38.67
20+00	2000.00	50.00	310.36	77.59	159.16	1.26	0.32	2.56
20+50	2050.00	50.00	275.76	68.94	135.68	0.75	0.19	0.47
21+00	2100.00	50.00	263.02	65.76	124.72	0.00	0.00	0.17
21+50	2150.00	50.00	138.01	34.50	92.83	0.00	0.00	0.00
22+00	2200.00	50.00	49.79	12.45	43.47	0.00	0.00	14.48
22+24	2224.00	24.00	37.43	9.36	9.69	0.00	0.00	0.00
TOTAL			8703.8	2176.0	3995.5	643.9	161.0	298.0

FILE: TURFPLAN.dwg
UPDATE BY: Andrew Bodine
PLOT DATE: 3/6/2013 2:43 PM

DNVBase_StatePlane
1204201-C-7200
BASE PROP.GEO
Keymap

VE048

REVISIONS		
NUMBER	BY	DATE

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

VERMILION REGIONAL AIRPORT
VERMILION REGIONAL AIRPORT AUTHORITY
DANVILLE, ILLINOIS

RELOCATE TAXIWAY C AND WIDEN FILLETS

TURFING PLAN & INDEX TO CROSS SECTIONS

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DESIGN BY:	AJB
DRAWN BY:	CMT
CHECKED BY:	CET
APPROVED BY:	CET
DATE:	MARCH 1, 2013
JOB No:	120420100

IL. PROJ. NO. DNV-4229
SBG PROJ. NO. 3-17-0032-B14

SHEET 23 OF 27 SHEETS

K:\Danville\Eg\120420101\Draw\Sheets