

**SEEDING, CLASS 2A** TOTAL: 0.6 ACRES

ALIGN- MENT	FROM STATION	WIDTH (FEET)	TO STATION	WIDTH (FEET)	LENGTH (FEET)	AVG. WIDTH (FEET)	AREA (SF)	AREA (ACRES)
88TH AVE	6+50.00	15.84	7+00.00	16.84	50.00	16.34	817	0.019
Left	7+00.00	16.84	7+50.00	14.00	50.00	15.42	771	0.018
	7+50.00	14.00	8+00.00	14.00	50.00	14.00	700	0.016
	8+00.00	14.00	8+50.00	14.00	50.00	14.00	700	0.016
	8+50.00	14.00	9+00.00	14.00	50.00	14.00	700	0.016
	9+00.00	14.00	9+56.00	38.22	56.00	26.11	1462	0.034
	10+36.00	35.20	10+44.00	30.56	8.00	32.88	263	0.006
	10+44.00	30.56	11+00.00	26.00	56.00	28.28	1584	0.036
	11+00.00	26.00	11+50.00	26.00	50.00	26.00	1300	0.030
	11+50.00	26.00	12+00.00	25.92	50.00	25.96	1298	0.030
	12+00.00	25.92	12+00.00	19.00	0.00	22.46	0	0.000
	12+00.00	19.00	12+50.00	19.00	50.00	19.00	950	0.022
	12+50.00	19.00	13+00.00	19.00	50.00	19.00	950	0.022
	13+00.00	19.00	13+50.00	14.00	50.00	16.50	825	0.019
	13+50.00	14.00	14+00.00	14.00	50.00	14.00	700	0.016
	14+00.00	14.00	14+50.00	14.94	50.00	14.47	724	0.017
	14+50.00	14.94	15+05.00	18.09	55.00	16.52	908	0.021
Right	6+50.00	18.16	7+00.00	14.16	50.00	16.16	808	0.019
	7+00.00	14.16	7+50.00	14.00	50.00	14.08	704	0.016
	7+50.00	14.00	8+00.00	14.00	50.00	14.00	700	0.016
	8+00.00	14.00	8+50.00	14.00	50.00	14.00	700	0.016
	8+50.00	14.00	9+00.00	14.00	50.00	14.00	700	0.016
	9+00.00	14.00	9+56.00	14.00	56.00	14.00	784	0.018
	9+56.00	14.00	9+64.00	14.00	8.00	14.00	112	0.003
	10+44.00	14.00	11+00.00	14.00	56.00	14.00	784	0.018
	11+00.00	14.00	11+50.00	14.00	50.00	14.00	700	0.016
	11+50.00	14.00	12+00.00	14.00	50.00	14.00	700	0.016
	12+00.00	14.00	12+50.00	14.00	50.00	14.00	700	0.016
	12+50.00	14.00	13+00.00	14.00	50.00	14.00	700	0.016
	13+00.00	14.00	13+50.00	14.00	50.00	14.00	700	0.016
	13+50.00	14.00	14+00.00	13.94	50.00	13.97	699	0.016
	14+00.00	13.94	14+50.00	16.06	50.00	15.00	750	0.017

**SEEDING, CLASS 3** TOTAL: 0.1 ACRES

ALIGN- MENT	FROM STATION	WIDTH (FEET)	TO STATION	WIDTH (FEET)	LENGTH (FEET)	AVG. WIDTH (FEET)	AREA (SF)	AREA (ACRES)
88TH AVE	5+25.00	15.34	5+50.00	14.84	25.00	15.09	377	0.009
LEFT	5+50.00	14.84	6+00.00	14.84	50.00	14.84	742	0.017
	6+00.00	14.84	6+50.00	15.84	50.00	15.34	767	0.018
RIGHT	5+25.00	22.66	5+50.00	21.16	25.00	21.91	548	0.013
	5+50.00	21.16	6+00.00	19.16	50.00	20.16	1008	0.023
	6+00.00	19.16	6+50.00	18.16	50.00	18.66	933	0.021
	14+50.00	16.06	15+05.00	15.10	55.00	15.58	857	0.020

**FERTILIZER NUTRIENTS**

TYPE	CLASS 2A AREA (ACRE)	CLASS 3 AREA (ACRE)	TOTAL AREA (ACRE)	DENSITY (LB/ACRE)	POUNDS
NITROGEN	0.6	0.1	0.7	90	63
PHOSPHORUS	0.6	0.1	0.7	90	63
POTASSIUM	0.6	0.1	0.7	90	63

**MULCH, METHOD 2** TOTAL: 0.7 ACRES

TYPE	AREA (ACRE)
CLASS 2A SEEDING	0.6
CLASS 3 SEEDING	0.1

**TREE, ACER PLATANOIDES (NORWAY MAPLE),  
2-1/2" CALIPER, BALLED AND BURLAPPED** TOTAL: 3 EACH

FROM STATION	OFFSET	SIDE	EACH
9+50.00	42	LT	1
11+00.00	40	RT	1
11+93.00	40	RT	1

**CHAIN LINK FENCE, 6" (SPECIAL)** TOTAL: 442 FEET

FROM STATION	SIDE	WIDTH (FOOT)	TO STATION	SIDE	LENGTH (FEET)
9+06.62	33.55	LT	9+36.00	36.00	29
9+36.00	36.00	LT	9+72.78	75.00	54
10+00.00	75.00	LT	10+51.96	45.00	60
10+51.96	45.00	LT	12+00.00	45.00	148
12+00.00	45.00	LT	12+00.00	38.00	7
12+00.00	38.00	LT	13+00.00	38.00	100
13+00.00	38.00	LT	13+43.64	33.64	44

**THERMOPLASTIC PAVEMENT MARKING LINE - 4"** TOTAL: 3356 FEET

FROM STATION	OFFSET	SIDE	TO STATION	OFFSET	SIDE	MULTI- PLIER	LENGTH (FEET)
WHITE	5+25.00	15.66	LT	7+08.03	12.00	1	183
LEFT	7+08.03	12.00	LT	9+27.36	12.00	1	219
EDGE	10+68.40	12.00	LT	15+05.00	12.00	1	437
DOUBLE	5+25.00	3.66	LT	7+08.03	0.00	2	366
YELLOW	7+08.03	0.00	-	9+29.48	0.00	2	443
CENTER	10+70.52	0.00	-	15+05.00	0.00	2	869
WHITE	5+25.00	8.34	RT	7+08.03	12.00	1	183
RIGHT	7+08.03	12.00	RT	9+31.60	12.00	1	224
EDGE	10+72.64	12.00	RT	15+05.00	12.00	1	432

**EPOXY PAVEMENT MARKING LINE - 4"** TOTAL: 564 FEET

FROM STATION	OFFSET	SIDE	TO STATION	OFFSET	SIDE	MULTI- PLIER	LENGTH (FEET)
WHITE	9+27.36	12.00	LT	10+68.40	12.00	1	141
DBL YLW	9+29.48	0.00	-	10+70.52	0.00	2	282
WHITE	9+31.60	12.00	RT	10+72.64	12.00	1	141

**STEEL PLATE BEAM GUARD RAIL, TYPE A, 6' POSTS** TOTAL: 425 FEET

QUADRANT	FROM STATION	TO STATION	LENGTH (FEET)
SW	7+97.92	8+97.92	100
SE	-	-	-
NW	10+96.42	14+21.42	325
NE	-	-	-

**GUARDRAIL MARKERS TYPE A** TOTAL: 16 EACH

FROM STATION	TO STATION	SIDE	LENGTH (FEET)	EACH
7+62.58	9+56.66	LT	194.08	4
6+93.22	9+61.97	RT	268.75	4
10+37.69	13+06.80	LT	269.11	4
10+43.70	12+37.45	RT	193.75	4

NOTE: MINIMUM 4 MARKERS PER LENGTH

**TRAFFIC BARRIER TERMINAL TYPE 6A** TOTAL: 4 EA

QUADRANT	FROM STATION	TO STATION	EACH
SW	8+97.92	9+41.67	1
SE	7+31.25	7+75.00	1
NW	10+52.67	10+96.42	1
NE	13+25.00	13+68.75	1

**TRAFFIC BARRIER TERMINAL TYPE 1 (SPECIAL) TANGENT** TOTAL: 4 EA

QUADRANT	FROM STATION	TO STATION	EACH
SW	7+47.92	7+97.92	1
SE	6+81.25	7+31.25	1
NW	14+21.42	14+71.42	1
NE	13+68.75	14+18.75	1

**TERMINAL MARKER - DIRECT APPLIED** TOTAL: 4 EACH

FROM STATION	SIDE	EACH
7+62.58	LT	1
6+93.50	RT	1
13+06.80	LT	1
12+37.45	RT	1

\S:\SC01\15200.DWG - 152001\AS01.DGN  
 10/25/2010 17:54:52  
 \S:\0844\AVVAULT.D - TRANS.07-2282-20745-00\1\CIVIL\CA00\01 DESIGN\VA TENG\SHEET\SC0116202.DWT  
 TENG  
 TENG & ASSOCIATES, INC.  
 ENGINEERS/ARCHITECTS/PLANNERS  
 CHICAGO, ILLINOIS