

SCHEDULE OF QUANTITIES

EARTHWORK				
LOCATION	EARTH EX.	EARTH EX. ADJ. FOR SHRINKAGE*	FURNISHED EXCAVATION	EARTHWORK BAL WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
STA. 1253+00.00 TO STA. 1254+00.00	49	37	11	26
STA. 1254+00.00 TO STA. 1255+00.00	112	84	22	62
STA. 1255+00.00 TO STA. 1255+11.98	16	12	3	9
STA. 1255+89.19 TO STA. 1256+00.00	10	8	9	-1
STA. 1256+00.00 TO STA. 1257+00.00	44	33	49	-16
STA. 1343+00.00 TO STA. 1344+00.00	25	19	46	-27
STA. 1344+00.00 TO STA. 1345+00.00	65	49	197	-148
STA. 1345+00.00 TO STA. 1345+23.66	22	17	69	-52
STA. 1346+60.33 TO STA. 1347+00.00	82	62	104	-42
STA. 1347+00.00 TO STA. 1348+00.00	159	120	155	-35
STA. 1348+00.00 TO STA. 1349+00.00	67	51	32	19
TOTAL:	651	492	697	-205

* QUANTITY OF EARTH EXCAVATION ADJUSTED FOR A SHRINKAGE FACTOR OF 25%

SEEDING AND FERTILIZER					
LOCATION	SEEDING CLASS 3	MULCH METHOD 2	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT
	ACRE	ACRE	POUND	POUND	POUND
STA. 1253+00.00 TO STA. 1254+00.00	0.11	0.11	7	7	7
STA. 1254+00.00 TO STA. 1255+00.00	0.17	0.17	13	13	13
STA. 1255+00.00 TO STA. 1255+11.98	0.05	0.05	2	2	2
STA. 1255+89.19 TO STA. 1256+00.00	0.05	0.05	2	2	2
STA. 1256+00.00 TO STA. 1257+00.00	0.12	0.12	8	8	8
STA. 1343+00.00 TO STA. 1344+00.00	0.06	0.06	5	5	5
STA. 1344+00.00 TO STA. 1345+00.00	0.12	0.12	10	10	10
STA. 1345+00.00 TO STA. 1345+23.66	0.04	0.04	3	3	3
STA. 1346+60.33 TO STA. 1347+00.00	0.07	0.07	6	6	6
STA. 1347+00.00 TO STA. 1348+00.00	0.14	0.14	11	11	11
STA. 1348+00.00 TO STA. 1349+00.00	0.07	0.07	5	5	5
TOTAL:	1	1	72	72	72

SURVEY & RIGHT OF WAY		
LOCATION	PERMANENT SURVEY MARKERS	FURNISHING AND ERECTING ROW MARKERS
	EACH	EACH
STA. 1253+00.00 TO STA. 1254+00.00	1	4
STA. 1254+50.00 TO STA. 1255+11.98		0
STA. 1255+89.19 TO STA. 1257+00.00	1	4
STA. 1343+00.00 TO STA. 1345+00.00	1	
STA. 1346+00.00 TO STA. 1349+00.00	1	
TOTAL:	4	8

PAVEMENT AND SHOULDERS											
LOCATION	SUB-BASE GRANULAR MATERIAL, TYPE B 4"	HMA BASE COURSE 4 1/2"	BIT. MAT. (PR. CT.)	AGGREGATE MATERIAL (PR. CT.)	MIXTURE FOR CRACKS, JOINTS, & FLANGEWAYS	LEVEL-BINDER (M.M.)	HMA SURF. REM. BUTT JT.	HMA SURF. CSE.	PAVEMENT REMOVAL	AGG. WEDGE SHLDR. TYPE B	HMA SHLDR. 8"
	SQ YD	SQ YD	GAL	TON	TON	TON	SQ YD	TON	SQ YD	TON	SQ YD
STA. 1252+10.00 TO STA. 1253+00.00			31			10	240	20			
STA. 1253+00.00 TO STA. 1255+11.98			74		0.2	24		48		9	
STA. 1255+11.98 TO STA. 1255+89.19	206	206	28	1	0.4	9		17	206	9	
STA. 1255+89.19 TO STA. 1257+00.00			38		0.1	12		25		9	
STA. 1257+00.00 TO STA. 1257+90.00			31			10	240	20			
STA. 1342+10.00 TO STA. 1345+23.67			84			45	240	71		6	312
STA. 1346+60.33 TO STA. 1349+90.00			88			48	240	74		6	321
TOTAL:	206	206	374	1	0.7	158	960	275	206	39	633

TEMPORARY EROSION CONTROL		
LOCATION	TEMP. DITCH CHECKS	PERIMETER EROSION BARRIER
	FOOT	FOOT
STA. 1253+00.00 TO STA. 1255+20.00	30	440
STA. 1255+80.00 TO STA. 1258+00.00	30	240
STA. 1343+00.00 TO STA. 1345+60.00	40	520
STA. 1346+24.00 TO STA. 1349+00.00	40	552
TOTAL:	140	1752

GUARDRAIL							
LOCATION	GUARDRAIL REMOVAL	SPBGR TYPE A 6 FT POSTS	TBT TYPE 6	TBT TYPE 1, SPECIAL (FLARED)	GUARDRAIL MARKERS	TERMINAL MARKER- DIR. APPLIED	
	FOOT	FOOT	EACH	EACH	EACH	EACH	
RIGHT SIDE							
STA. 1253+00.00 TO STA. 1256+65.00	365						
STA. 1343+41.25 TO STA. 1345+60.00	329	125	1	1	3	1	
STA. 1346+24.00 TO STA. 1347+17.54		-	1	1	2	1	
LEFT SIDE							
STA. 1254+40.00 TO STA. 1258+00.00	360						
STA. 1344+79.00 TO STA. 1345+60.00		-	1	1	2	1	
STA. 1346+24.00 TO STA. 1348+42.75	377	125	1	1	3	1	
TOTAL:	1431	250	4	4	10	4	

PAVEMENT MARKING							
LOCATION	LENGTH	SHORT-TERM PAVT. MKG.	TEMP PAVT. PAVT. MKG. 4"	TEMP PAVT. PAVT. MKG. 6"	PAINT PAVT. MKG., WHITE 4"	PAINT PAVT. MKG., YELLOW 6"	RAISED REFL. PAVT. MKR.
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH
STA. 1252+10.00 TO STA. 1257+90.00	580	60	1305	145	1160	145	8
STA. 1342+10.00 TO STA. 1349+90.00	780	80	1755	195	1560	195	10
TOTAL:	1360	140	3060	340	2720	340	18

benesch

alfred benesch & company
 Engineers • Surveyors • Planners
 205 North Michigan Avenue, Suite 2400
 Chicago, Illinois 60601
 312-565-0450
 Job # 9938.02