

EARTHWORK SCHEDULE

N 2ND FRONTAGE RD EARTHWORK								
LOCATION			EARTH EXC (CUT)	EARTH EXC ADJ SHRINK 25% EARTH	EMBANK (FILL)	EARTHWORK BALANCE WASTE (+) SHORTAGE(-)	REM AND DISP OF UNSUIT MATERIAL*	TOPSOIL FURNISH AND PLACE 4"
STATION	TO	STATION	CU YD	CU YD	CU YD	CU YD	CU YD	SQ YD
PRE-STAGE 3								
311+00.00		313+90.12	215	161	2	159	63	0
PRE-STAGE SUB-TOTAL=			215	161	2	159	63	0
STAGE 1A								
311+00.00		313+90.12	275	206	57	149	34	310
STAGE 2A								
311+00.00		313+90.12	239	179	54	126	6	291
STAGE SUB-TOTAL=			514	386	111	275	40	601

* 4" EXISTING TOPSOIL REMOVAL

ALPINE RD EARTHWORK								
LOCATION			EARTH EXC (CUT)	EARTH EXC ADJ SHRINK 25% EARTH	EMBANK (FILL)	EARTHWORK BALANCE WASTE (+) SHORTAGE(-)	REM AND DISP OF UNSUIT MATERIAL*	TOPSOIL FURNISH AND PLACE 4"
STATION	TO	STATION	CU YD	CU YD	CU YD	CU YD	CU YD	SQ YD
PRE-STAGE 2								
270+50.00		272+00.00	141	106	206	-100	35	82
PRE-STAGE 3								
267+50.00		269+50.00	83	62	4	59	30	0
PRE-STAGE SUB-TOTAL=			225	168	210	-41	65	82
STAGE 1A								
259+63.78		269+00.00	841	631	221	410	240	981
271+00.00		272+50.00	113	85	587	-502	143	556
272+50.00		277+80.26	443	332	35	297	60	437
STAGE 2A								
267+00.00		269+00.00	260	195	17	178	30	123
271+00.00		272+50.00	74	56	547	-492	71	674
272+50.00		275+00.00	490	368	17	351	16	175
STAGE SUB-TOTAL=			2,221	1,666	1,424	242	560	2,946

* 4" EXISTING TOPSOIL REMOVAL

PRE-STAGE EARTHWORK TOTAL								
LOCATION			EARTH EXC (CUT)	EARTH EXC ADJ SHRINK 25% EARTH	EMBANK (FILL)	EARTHWORK BALANCE WASTE (+) SHORTAGE(-)	REM AND DISP OF UNSUIT MATERIAL*	TOPSOIL FURNISH AND PLACE 4"
STATION	TO	STATION	CU YD	CU YD	CU YD	CU YD	CU YD	SQ YD
IL 173			7,931	5,948	6,817	-868	1,826	4,278
SMYTHE AVE			0	0	0	0	0	0
BANYAN DR			0	0	0	0	0	0
IL 251			1,201	901	2,687	-1,786	1,558	0
ORLANDO ST			82	61	1	60	27	0
N 2ND FRONTAGE RD			215	161	2	159	63	0
ALPINE RD			225	168	210	-41	65	82
TOTAL			9,653	7,239	9,717	-2,477	3,539	4,360

* 4" EXISTING TOPSOIL REMOVAL

STAGE EARTHWORK TOTAL								
LOCATION			EARTH EXC (CUT)	EARTH EXC ADJ SHRINK 25% EARTH	EMBANK (FILL)	EARTHWORK BALANCE WASTE (+) SHORTAGE(-)	REM AND DISP OF UNSUIT MATERIAL*	TOPSOIL FURNISH AND PLACE 4"
STATION	TO	STATION	CU YD	CU YD	CU YD	CU YD	CU YD	SQ YD
IL 173			19,077	14,308	19,489	-5,181	4,429	29,517
SMYTHE AVE			373	280	6	274	37	193
BANYAN DR			517	387	139	249	230	548
IL 251			12,191	9,143	3,211	5,932	2,052	22,384
ORLANDO ST			534	401	85	315	23	425
N 2ND FRONTAGE RD			514	386	111	275	40	601
ALPINE RD			2,221	1,666	1,424	242	560	2,946
TOTAL			35,427	26,570	24,465	2,105	7,369	56,615

* 4" EXISTING TOPSOIL REMOVAL

20200100 EARTH EXCAVATION, TOTAL=	45,079	CU YD
20201200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL, TOTAL=	10,909	CU YD
20400800 FURNISHED EXCAVATION, TOTAL=	-2,477	CU YD
21101615 TOPSOIL FURNISH AND PLACE, 4", TOTAL =	60,975	SQ YD

STRUCTURAL EXCAVATION			
LOCATION			CU YD
STATION	TO	STATION	CU YD
IL 173			
1009+50.00		1019+00.00	1,706
ALPINE RD			
271+00.00		272+00.00	282
TOTAL			1,988