

EARTHWORK TABLES

WYNSTONE DRIVE (CALLAWAY DRIVE TO SEIL ROAD)

STATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	TOPSOIL PLACEMENT ***
	CY	CY	CY	CY	CY
100+50	9.0	7.6	0.0	7.6	1.0
101+00	8.6	7.3	0.0	7.3	0.8
101+50	8.6	7.3	0.0	7.3	1.0
102+00	7.9	6.7	0.0	6.7	0.8
102+50	7.2	6.1	0.0	6.1	0.4
103+00	7.0	6.0	0.0	6.0	0.2
103+50	6.9	5.9	0.0	5.9	0.3
104+00	7.3	6.2	0.0	6.2	0.5
104+50	0.0	0.0	0.0	0.0	0.0
TOTAL	62.6	53.2	0.0	53.2	5.0

WYNSTONE DRIVE (AUBURN LAKES DRIVE TO HUNTER DRIVE)

STATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	TOPSOIL PLACEMENT ***
	CY	CY	CY	CY	CY
200+00	6.9	5.9	0.0	5.9	0.1
200+50	7.5	6.4	0.0	6.4	0.3
201+00	7.9	6.7	0.0	6.7	0.3
201+50	13.5	11.5	0.0	11.5	0.5
202+00	13.4	11.4	0.0	11.4	0.6
202+50	7.8	6.6	0.0	6.6	0.4
203+00	8.4	7.2	0.0	7.2	0.6
203+50	8.7	7.4	0.0	7.4	1.0
204+00	10.4	8.8	0.0	8.8	7.3
204+50	23.0	19.5	0.0	19.5	22.4
205+00	20.3	17.2	0.0	17.2	15.6
205+50	6.8	5.7	0.0	5.7	0.1
206+00	7.4	6.3	0.0	6.3	0.3
206+50	8.9	7.6	0.0	7.6	0.8
207+00	8.6	7.3	0.0	7.3	1.0
207+50	9.4	7.9	0.0	7.9	6.8
208+00	9.6	8.2	0.0	8.2	6.8
208+50	7.8	6.6	0.0	6.6	0.6
209+00	8.1	6.8	0.0	6.8	1.5
209+50	8.2	7.0	0.0	7.0	1.6
210+00	0.0	0.0	0.0	0.0	0.0
TOTAL	202.5	172.1	0.0	172.1	68.5

TROY SHOREWOOD ELEMENTARY SCHOOL (OAK COURT)

STATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	TOPSOIL PLACEMENT ***
	CY	CY	CY	CY	CY
500+00	2.9	2.5	0.0	2.5	0.1
500+20	2.9	2.5	0.0	2.5	0.0
500+40	0.0	0.0	0.0	0.0	0.0
TOTAL	5.9	5.0	0.0	5.0	0.1

WYNSTONE DRIVE (PARKSIDE DRIVE TO JEFFERSON STREET)

STATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	TOPSOIL PLACEMENT ***
	CY	CY	CY	CY	CY
300+50	13.6	11.6	0.0	11.6	5.0
301+00	13.8	11.7	0.0	11.7	5.3
301+50	8.2	7.0	0.0	7.0	1.1
302+00	7.3	6.2	0.0	6.2	0.5
302+50	7.1	6.1	0.0	6.1	0.4
303+00	7.3	6.2	0.0	6.2	0.5
303+50	7.7	6.5	0.0	6.5	0.8
304+00	9.1	7.7	0.0	7.7	1.8
304+50	8.5	7.2	0.0	7.2	1.3
305+00	7.9	6.7	0.0	6.7	1.2
305+50	7.6	6.5	0.0	6.5	1.6
306+00	6.8	5.7	0.0	5.7	0.9
306+50	8.1	6.8	0.0	6.8	2.2
307+00	9.0	7.6	0.0	7.6	3.2
307+50	8.3	7.1	0.0	7.1	1.7
308+00	0.0	0.0	0.0	0.0	0.0
TOTAL	130.3	110.7	0.0	110.7	27.4

TROY SHOREWOOD ELEMENTARY SCHOOL (DANTE COURT)

STATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	TOPSOIL PLACEMENT ***
	CY	CY	CY	CY	CY
400+00	11.5	9.8	0.0	9.8	0.3
400+50	12.3	10.5	0.0	10.5	0.4
401+00	11.5	9.8	0.0	9.8	0.6
401+50	10.5	8.9	0.0	8.9	0.4
402+00	12.5	10.6	0.0	10.6	1.8
402+50	14.7	12.5	0.0	12.5	3.5
403+00	16.6	14.1	0.0	14.1	4.0
403+50	19.6	16.7	0.0	16.7	4.6
404+00	22.8	19.4	0.0	19.4	5.3
404+50	26.0	22.1	0.0	22.1	6.2
405+00	32.4	27.5	0.0	27.5	8.5
405+50	23.0	19.5	0.0	19.5	7.1
406+00	8.5	7.2	0.2	7.1	4.6
406+50	6.3	5.4	4.8	0.5	8.9
407+50	5.6	4.8	1.2	3.6	4.2
TOTAL	233.8	198.7	6.2	192.5	60.3

CHRISTOPHER B. BURKE ENGINEERING LTD.
 318 ALANA DRIVE
 New Lenox, Illinois 60451 (815) 463-9050

FEDERAL AID DESIGN ENGINEER: MELCHOR MANGOBA
 201 W. CENTER COURT
 SCHAMBURG, ILLINOIS 60196-1096
 (847) 705-4408

FILE NAME = N:\Shorewood\070001\070001C\2006\08-05	USER NAME = CALTERI	DESIGNED CAA	REVISED 5/15/09
NC:\1\NEW_CD08-05.dgn		DRAWN CAA	REVISED -
PLOT SCALE = N.T.S.		CHECKED KPC	REVISED -
PLOT DATE = 5/21/2009		DATE 5/15/09	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EARTHWORK TABLES

SCALE: N.T.S.

STA. NA TO STA. NA

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00024-00-SW	WILL	37	4
CONTRACT NO. 63200				
ILLINOIS FED. AID PROJECT				