HANSON
Hanson Professional Services Inc.

		EARTHWORK SCHEDULE (I-280 STAGE 1)				EARTHWORK SCHEDULE (I-280 STAGE 2)			
		A	B	C	D	E	F	G	H
BEGIN STATION	END STATION	EARTH EXCAVATION (20200100)	EXCAVATION TO BE USED IN EMBANKMENT (ADJUSTED FOR SHRINKAGE)	EMBANKMENT (FILL)	EARTH BALANCE WASTE (+) OR SHORTAGE (-)	EARTH EXCAVATION (20200100)	EXCAVATION TO BE USED IN EMBANKMENT (ADJUSTED FOR SHRINKAGE)	EMBANKMENT (FILL)	EARTH BALANCE WASTE (+) OR SHORTAGE (-)
			B=A*(1-0.25)		D=B-C		F=E*(1-0.25)		H=F-G
		CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
221+00	221+50	12.5	9.4	0.0	9.4	10.6	8.0	0.0	8.0
221+50	222+00	13.0	9.7	0.0	9.7	10.6	8.0	0.0	8.0
222+00	222+50	12.7	9.5	0.0	9.5	5.7	4.3	0.0	4.3
222+50	223+00	12.5	9.4	0.0	9.4	11.6	8.7	0.0	8.7
223+00	223+50	17.2	12.9	0.2	12.7	24.1	18.1	0.0	18.1
223+50	224+00	17.1	12.8	1.0	11.8	30.6	22.9	0.0	22.9
224+00	224+50	9.3	6.9	2.7	4.3	18.1	13.5	1.3	12.2
224+50	225+00	5.9	4.4	5.9	-1.5	10.0	7.5	3.1	4.4
225+00	225+50	5.1	3.8	10.7	-6.9	6.6	4.9	3.8	1.1
225+50	226+00	4.1	3.1	16.8	-13.7	4.9	3.7	4.4	-0.8
226+00	226+50	4.8	3.6	15.6	-11.9	4.1	3.1	3.9	-0.8
226+50	227+00	5.6	4.2	11.5	-7.2	3.6	2.7	7.4	-4.7
227+00	227+50	4.8	3.6	17.6	-14.0	3.8	2.8	12.8	-9.9
227+50	227+85	3.4	2.5	12.8	-10.2	2.3	1.8	47.6	-45.8
227+85	228+00	2.1	1.5	4.5	-3.0	1.0	0.8	24.6	-23.9
228+00	228+50	5.2	3.9	21.7	-17.8	6.2	4.7	28.7	-24.1
228+50	229+00	2.8	2.1	23.1	-21.1	7.4	5.6	18.1	-12.6
229+00	229+50	5.8	4.4	15.0	-10.6	6.5	4.9	19.7	-14.9
229+50	230+00	9.7	7.3	5.2	2.1	6.6	4.9	17.2	-12.3
230+00	230+50	9.3	6.9	1.4	5.6	6.8	5.1	9.4	-4.3
230+50	231+00	8.1	6.1	12.4	-6.3	9.7	7.3	1.9	5.3
	SUBTOTAL:	171.0			-49.8	190.7			-61.0
234+50	235+00	4.3	3.2	2.0	1.2	4.1	3.1	0.6	2.4
235+00	235+50	5.7	4.3	1.9	2.5	7.9	5.9	1.4	4.5
235+50	236+00	5.0	3.8	3.1	0.6	5.9	4.4	1.9	2.5
236+00	236+50	3.3	2.5	8.0	-5.5	4.4	3.3	3.1	0.2
236+50	237+00	3.6	2.7	6.5	-3.8	3.6	2.7	3.0	-0.3
237+00	237+50	5.1	3.8	8.1	-4.3	3.6	2.7	2.1	0.6
237+50	238+00	4.8	3.6	16.8	-13.1	3.7	2.8	4.5	-1.8
238+00	238+50	6.0	4.5	11.6	-7.1	5.4	4.0	3.4	0.6
238+50	239+00	5.1	3.8	2.1	1.7	6.9	5.1	0.0	5.1
239+00	239+50	3.9	2.9	0.2	2.7	7.9	5.9	0.1	5.8
239+50	240+00	5.9	4.4	0.2	4.3	10.6	7.9	0.2	7.7
240+00	240+27	2.2	1.6	0.0	1.6	5.9	4.4	0.5	3.9
240+27	240+50	3.5	2.6	0.0	2.6	3.8	2.8	0.4	2.4
	SUBTOTAL:	58.4			-16.7	73.6			33.8
243+00	243+50	8.8	6.6	0.0	6.6	6.9	5.1	0.2	5.0
243+50	244+00	7.6	5.7	0.0	5.7	8.4	6.3	0.1	6.2
244+00	244+50	5.6	4.2	0.1	4.1	4.7	3.5	0.0	3.5
244+50	245+00	2.5	1.9	1.4	0.5	0.3	0.2	15.7	-15.5
245+00	245+50	1.7	1.3	2.6	-1.3	2.4	1.8	15.9	-14.1
245+50	246+00	2.9	2.2	1.6	0.6	3.6	2.7	0.6	2.1
246+00	246+50	2.5	1.9	0.5	1.4	2.8	2.1	1.1	1.0
246+50	247+00	2.2	1.7	0.4	1.3	1.9	1.5	6.2	-4.7
247+00	247+50	2.3	1.7	0.6	1.1	1.9	1.4	6.1	-4.7
247+50	248+00	2.5	1.9	1.0	0.9	3.1	2.4	0.6	1.7
248+00	248+50	3.0	2.2	1.1	1.1	4.3	3.2	0.5	2.7
248+50	249+00	3.2	2.4	1.1	1.3	4.9	3.7	0.5	3.2
249+00	249+50	2.3	1.7	5.1	-3.4	3.8	2.8	1.4	1.5
249+50	250+00	1.5	1.1	5.9	-4.8	3.8	2.8	1.4	1.5
250+00	250+50	3.5	2.6	1.5	1.2	5.0	3.8	0.3	3.5
250+50	251+00	4.4	3.3	0.3	3.1	4.7	3.5	0.5	3.1
251+00	251+50	2.7	2.0	0.2	1.8	5.0	3.8	0.8	2.9
251+50	252+00	3.2	2.4	0.0	2.4	5.1	3.8	1.2	2.6
252+00	252+50	3.3	2.5	0.0	2.5	4.4	3.3	0.8	2.4
252+50	253+00	4.4	3.3	0.0	3.3	5.2	3.9	0.2	3.7
253+00	253+50	6.4	4.8	0.0	4.8	7.7	5.8	0.0	5.8
	SUBTOTAL:	76.6			34.1	89.8			13.2

		EARTHWORK SCHEDULE (I-280 STAGE 1)				EARTHWORK SCHEDULE (I-280 STAGE 2)			
		A	B	C	D	E	F	G	H
BEGIN STATION	END STATION	EARTH EXCAVATION (20200100)	EXCAVATION TO BE USED IN EMBANKMENT (ADJUSTED FOR SHRINKAGE)	EMBANKMENT (FILL)	EARTH BALANCE WASTE (+) OR SHORTAGE (-)	EARTH EXCAVATION (20200100)	EXCAVATION TO BE USED IN EMBANKMENT (ADJUSTED FOR SHRINKAGE)	EMBANKMENT (FILL)	EARTH BALANCE WASTE (+) OR SHORTAGE (-)
			B=A*(1-0.25)		D=B-C		F=E*(1-0.25)		H=F-G
		CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
256+50	256+65	2.5	1.9	0.3	1.6	1.0	0.7	41.1	-40.4
256+65	257+00	4.3	3.2	0.3	2.9	2.3	1.8	77.3	-75.6
257+00	257+50	6.1	4.6	0.0	4.6	5.6	4.2	38.6	-34.4
257+50	258+00	4.5	3.4	4.7	-1.3	3.2	2.4	51.1	-48.7
258+00	258+50	1.9	1.4	8.1	-6.8	2.4	1.8	67.3	-65.5
258+50	259+00	1.0	0.8	15.2	-14.4	2.4	1.8	73.1	-71.3
259+00	259+50	0.5	0.3	17.6	-17.2	1.4	1.0	73.3	-72.3
259+50	260+00	0.6	0.5	20.6	-20.2	2.7	2.0	51.9	-49.9
260+00	260+50	0.6	0.4	21.6	-21.2	3.5	2.6	35.7	-33.1
260+50	261+00	2.1	1.6	6.9	-5.3	5.5	4.1	16.6	-12.5
261+00	261+50	3.4	2.6	0.1	2.5	3.4	2.6	4.6	-2.1
261+50	262+00	5.2	3.9	0.0	3.9	2.7	2.0	6.6	-4.6
262+00	262+50	8.4	6.3	0.0	6.3	4.6	3.5	15.8	-12.4
262+50	263+00	9.8	7.4	0.1	7.3	1.9	1.5	9.3	-7.8
	SUBTOTAL:	51.0			-57.2	42.8			-530.4
267+00	267+50	17.1	12.8	6.9	5.9	19.2	14.4	1.8	12.6
267+50	268+00	20.2	15.1	18.2	-3.1	21.0	15.8	6.7	9.1
268+00	268+50	19.9	14.9	15.4	-0.4	16.2	12.2	18.3	-6.2
268+50	269+00	16.9	12.6	6.5	6.2	10.7	8.1	27.7	-19.6
269+00	269+50	8.9	6.7	8.6	-1.9	5.3	4.0	30.5	-26.5
269+50	270+00	3.2	2.4	13.3	-10.9	1.9	1.5	38.9	-37.4
270+00	270+50	0.8	0.6	14.8	-14.2	0.6	0.5	41.0	-40.5
270+50	271+00	0.7	0.6	19.2	-18.6	0.6	0.4	41.7	-41.3
271+00	271+50	0.8	0.6	21.5	-20.9	0.2	0.1	43.5	-43.4
271+50	272+00	2.3	1.7	22.0	-20.3	1.0	0.8	41.6	-40.8
272+00	272+50	4.4	3.3	26.6	-23.3	2.7	2.0	46.9	-44.9
272+50	273+00	4.9	3.7	30.6	-26.9	3.1	2.3	55.7	-53.4
273+00	273+50	4.8	3.6	31.9	-28.3	2.4	1.8	61.6	-59.8
273+50	274+00	4.5	3.4	29.8	-26.4	2.4	1.8	48.1	-46.3
274+00	274+50	5.3	4.0	24.0	-20.0	2.5	1.9	33.7	-31.8
274+50	275+00	5.9	4.4	22.1	-17.7	2.4	1.8	35.5	-33.7
275+00	275+50	6.8	5.1	21.6	-16.5	2.5	1.9	36.2	-34.3
275+50	276+00	9.7	7.3	16.1	-8.8	4.4	3.3	29.4	-26.0
276+00	276+50	17.1	12.8	10.6	2.2	17.3	13.0	18.1	-5.1
276+50	277+00	21.9	16.4	7.9	8.5	25.8	19.4	11.9	7.5
277+00	277+50	22.1	16.6	7.4	9.2	24.1	18.1	11.8	6.3
277+50	278+00	24.9	18.7	7.6	11.1	26.3	19.7	10.9	8.8
278+00	278+50	25.4	19.0	9.9	9.1	26.9	20.2	11.9	8.3
278+50	279+00	15.3	11.5	16.9	-5.5	13.2	9.9	21.0	-11.1
279+00	279+50	4.8	3.6	23.3	-19.7	0.5	0.3	33.1	-32.7
279+50	280+00	3.1	2.3	25.7	-23.4	1.4	1.0	40.9	-39.9
280+00	280+50	2.5	1.9	30.8	-29.0	1.4	1.0	49.3	-48.2
280+50	281+00	1.8	1.3	46.1	-44.8	0.4	0.3	70.4	-70.1
281+00	281+50	0.9	0.7	66.3	-65.6	0.2	0.1	83.9	-83.8
281+50	282+00	0.6	0.5	83.9	-83.4	0.3	0.2	85.1	-84.9
282+00	282+50	0.7	0.6	98.4	-97.9	0.4	0.3	91.5	-91.2
282+50	283+00	0.7	0.6	104.7	-104.2	0.5	0.3	98.6	-98.3
283+00	283+50	0.7	0.6	113.7	-113.1	0.6	0.5	106.4	-105.9
283+50	284+00	0.6	0.4	109.6	-109.2	0.7	0.6	109.6	-109.1
284+00	284+50	0.4	0.3	91.9	-91.6	0.6	0.5	111.9	-111.4
284+50	285+00	0.4	0.3	92.2	-91.9	0.6	0.4	113.4	-113.0
	SUBTOTAL:	281.1			-1085.5	240.4			-1538.0

FILE NAME = D264815-sht-schedule.dgn	USER NAME = Whitw01344	DESIGNED - JDW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
MODEL NAME = 1-Earth Excavation I Schedule		DRAWN - DAP	REVISED -	
	PLOT SCALE = 50.0000 ' / in.	CHECKED - DES	REVISED -	
	PLOT DATE = 09\23\2010	DATE - 07/23/10	REVISED -	

EARTH EXCAVATION SCHEDULE OF QUANTITIES

SCALE: | SHEET NO. OF SHEETS | STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
280	81-1(B-1,HB,HB-1,HB-2,VB,VB-1)R	ROCK ISLAND	503	10
		CONTRACT NO. 64815		
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT 7		