

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
.	**	BROWN	89	4
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
* D6 WETLAND MITIGATION NO. 1				
** LA GRANGE WETLAND BANK				

EARTHWORK SCHEDULE

LOCATION (STATION TO STATION)	EARTH EXCAV. (CU YD)	EMBANK. (CU YD)	EMBANK. X 1.20 (CU YD)	WASTE (BOR.) (CU YD)	ACC. W / (B) (CU YD)
<u>PR EARTH BERMS TO DEACTIVATE DRAINAGE DITCH AT EAST MARGIN, FIELDS 1 &amp; 2</u>					
STA 237+ 64	-	260	312	( 312)	( 312)
STA 250+43	-	288	346	( 346)	( 658)
STA 260+31	-	272	326	( 326)	( 984)
STA 273+56	-	208	250	( 250)	( 1, 234)
STA 285+85	-	212	254	( 254)	( 1, 488)
STA 297+50	-	352	422	( 422)	( 1, 910)
<u>PR EARTH BERMS TO DEACTIVATE DRAINAGE DITCH AT SOUTH AND EAST MARGINS, FIELD 3</u>					
STA 935+00	-	497	596	( 596)	( 2, 507)
STA 945+00	-	527	632	( 632)	( 3, 139)
<u>PR DRAINAGE WAY TO CONNECT POND WITH BIG LAKE, FIELD 3</u>					
STA 2992+00.00 TO STA 2998+00.00	1, 915	-	-	1, 915	( 1, 224)
<u>PR RE-ESTABLISHMENT OF HORSESHOE LAKE, FIELDS 2 &amp; 6</u>					
STA 179+00.00 TO STA 198+47.47	36, 175	-	-	36, 175	34, 951
STA 93+79.47 TO STA 98+00.00					
<u>PR EARTH EMBANKMENT TO DEACTIVATE DRAINAGE DITCH BETWEEN HORSESHOE LAKE AND BIG LAKE, FIELDS 1 &amp; 2</u>					
STA 703+00 TO STA 712+00	2, 041	1, 741	2, 089	( 48)	34, 903
<u>PR EARTH EMBANKMENT TO DEACTIVATE DRAINAGE DITCH BETWEEN FIELDS 1 &amp; 8</u>					
STA 3037+00 TO STA 3050+00	3, 878	2, 659	3, 191	687	35, 590
<u>PR EARTH EMBANKMENT FOR FUTURE ACCESS ROAD</u>					
STA 66+00 TO STA 70+00	187	856	1, 027	( 840)	34, 750
STA 70+00 TO STA 85+00	517	5, 607	6, 728	( 6, 211)	28, 538
STA 85+00 TO STA 100+00	733	6, 844	8, 213	( 7, 480)	21, 058
STA 100+00 TO STA 115+00	444	9, 919	11, 903	( 11, 459)	9, 600
STA 115+00 TO STA 120+00	149	8, 070	9, 684	( 9, 535)	65
TOTAL =	46, 039	38, 052	45, 662	65	65

NOTE: A SHRINKAGE OF 16.7% WAS USED IN THE ABOVE SCHEDULE; THEREFORE, SHRINKAGE FACTOR = 1.20 = 1.0 / (1.0 - 0.167).

PLANS HAVE BEEN DESIGNED TO TRY TO UTILIZE ALL THE EXCAVATED MATERIAL IN PROPOSED EMBANKMENT AREAS. IF EXCESS MATERIAL REMAINS AFTER THE REQUIRED EMBANKMENT IS COMPLETED, THE CONTRACTOR SHALL EXTEND THE PROPOSED ROADWAY EMBANKMENT TO THE WEST UNTIL ALL EXCAVATED MATERIAL IS ALL USED. IF NO EXCESS MATERIAL EXIST OR MATERIAL IS SHORT OF COMPLETING THE PLAN EMBANKMENT, THE WEST END OF THE ROADWAY SHOULD HAVE THE LEAST PRIORITY AND SHOULD BE LEFT SHORT. ALL OTHER PROPOSED EMBANKMENT AREAS SHALL BE COMPLETED TO PLAN GRADE. ALL EARTHWORK IN THIS CONTRACT WILL BE PAID FOR AT THE CONTRACT UNIT BID PRICE PER CUBIC YARD FOR "EARTH EXCAVATION." NO OTHER ADDITIONAL COMPENSATION WILL BE ALLOWED IN ABIDING TO THESE LISTED REQUIREMENTS.

PLOT DATE = 2/1/2005  
 FILE NAME = c:\projects\6808080\shsch.dgn  
 PLOT SCALE = 1/8"=1'-0"  
 REFERENCE = SHEET

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: VERT. DATE  
 HORIZ. DATE

DRAWN BY BDK  
 CHECKED BY JCN