

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
516	241BR & 56BR	CHAMPAIGN	82	43
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

SCHEDULE OF QUANTITIES

PROPOSED S.N. 010-2028

SHEET 2 OF 2

78200405 GUARDRAIL MARKERS

STATION	TO	STATION	QUANTITY (EACH)
RT. 136+04.50	—	RT. 138+54.50	4.0
LT. 136+96.00		LT. 139+29.50	4.0
TOTAL =			8.0 EACH

78201000 TERMINAL MARKER - DIRECT APPLIED

STATION	QUANTITY (EACH)
RT. 135+54.50	1.0
LT. 136+96.00	1.0
RT. 139+04.50	1.0
LT. 139+79.50	1.0
TOTAL = 4.0 EACH	

78001110 PAINT PAVEMENT MARKING - LINE 4"

LOCATION	STATION	TO	STATION	QUANTITY (FOOT)	COLOR
CENTERLINE	135+50.00	—	140+00.00	120.0	YELLOW
EDGE LINE	RT. 135+50.00		RT. 140+00.00	450.0	WHITE
EDGE LINE	LT. 135+50.00		LT. 140+00.00	450.0	WHITE
TOTAL = 1,020.0 FOOT					

66600105 FURNISH & ERECT RIGHT OF WAY MARKERS

STATION	OFFSET	QUANTITY (EACH)
136+90.00	40.00' RT.	1.0
137+00.00	40.00' LT.	1.0
137+10.00	60.00' RT.	1.0
137+20.00	60.00' LT.	1.0
138+10.00	60.00' RT.	1.0
138+10.00	60.00' LT.	1.0
138+30.00	40.00' RT.	1.0
138+30.00	40.00' LT.	1.0
TOTAL = 8.0 EACH		

60100915 PIPE DRAINS 6" (*)

STATION	OFFSET	QUANTITY (FOOT)
137+10.00	40.00' LT.	16.0
TOTAL = 16.0 FOOT		

• NOTE: STATIONS AND OFFSETS LISTED ARE APPROXIMATE. FIELD CONDITIONS WILL DETERMINE FINAL LOCATION OF PIPE OUTLET.

EARTHWORK

LOCATION	20200100 EARTH EXCAVATION CU YD	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE CU YD	EMBANKMENT CU YD	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CU YD
RT. STA. 135+20.00 TO 137+54.20	166.0	124.5	19.0	105.5
RT. STA. 137+79.60 TO 140+15.00	213.0	159.8	38.0	121.8
LT. STA. 135+40.00 TO 137+54.20	184.0	138.0	52.0	86.0
LT. STA. 137+79.60 TO 140+15.00	242.0	181.5	70.0	111.5
TOTAL = 805.0 CU YD 603.8 CU YD 179.0 CU YD 424.8 CU YD				
		EARTH EXCAVATION SHRINKAGE FACTOR =	805.0 CU YD	25.0 %

•• NOTE: THE SUITABLE WASTE MATERIAL EXCAVATED FROM S.N. 010-2028 SHALL BE TRANSPORTED TO S.N. 010-0221 AND USED AS EMBANKMENT (SEE SHEET 12).

20300100 CHANNEL EXCAVATION

LOCATION	CHANNEL EXCAVATION CU YD	CHANNEL EXCAVATION ADJUSTED FOR SHRINKAGE CU YD	EMBANKMENT CU YD	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CU YD
STREAM STA. 9+30.00 TO 9+82.00	326.0	244.5	0.0	244.5
STREAM STA. 10+18.00 TO 10+70.00	168.0	126.0	0.0	126.0
LT. STA. 137+41.15 TO 137+84.60	118.0	88.5	0.0	88.5
RT. STA. 137+48.00 TO 137+92.85	237.0	177.8	0.0	177.8
TOTAL = 849.0 CU YD 636.8 CU YD 0.0 CU YD 636.8 CU YD				
		CHANNEL EXCAVATION SHRINKAGE FACTOR =	849.0 CU YD	25.0 %

PLOT DATE = 7/6/2006
 FILE NAME = c:\p\projects\vd501304 (v8)\2028\text.dgn
 PLOT SCALE = 42.3529' / IN.
 USER NAME = piersebr

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
PROPOSED S.N. 010-2028
 F.A.S. 516/(C.H. 12)
 241BR & 56BR
 CHAMPAIGN COUNTY
 SCALE: NOT TO SCALE DRAWN BY: B.B.P.
 DATE: 05/15/06 CHECKED BY: G.A.E.