

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	*	EFFINGHAM	409	73
STA. 504+00.00 TO STA. 516+00.00				
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				
*16.7Y, RS-1, 6B-1, 7B-1 & 7BR-2				
CONTRACT NO. 94356				



DATE	BY	DATE	BY

DATE	BY	DATE	BY

**PIPE CULVERTS CLASS D, TYPE 1, 18"**  
 STA. 508+29.93, 51' LT  
 LENGTH = 66'  
 UPSTREAM FLOWLINE = 582.04  
 DOWNSTREAM FLOWLINE = 580.95

**END SECTIONS, 18"**  
 49' LT STA. 507+97.95 1 EACH  
 52' LT STA. 508+63.91 1 EACH  
 TOTAL 2 EACH

**PIPE CULVERTS CLASS D, TYPE 1, 21"**  
 STA. 508+51.96, 37' RT  
 LENGTH = 98'  
 UPSTREAM FLOWLINE = 581.80  
 DOWNSTREAM FLOWLINE = 580.29

**END SECTIONS, 21"**  
 35' RT STA. 508+14.42 1 EACH  
 41' RT STA. 509+12.26 1 EACH  
 TOTAL 2 EACH

**PAVEMENT REMOVAL**  
 2100TH ST N 97 SQ YD

**PIPE CULVERTS CLASS D, TYPE 1, 24"**  
 STA. 51+29.85  
 LENGTH = 41'  
 UPSTREAM FLOWLINE = 582.44  
 DOWNSTREAM FLOWLINE = 581.99

**END SECTIONS, 24"**  
 20.5' LT STA. 51+30.73 1 EACH  
 20.5' RT STA. 51+28.96 1 EACH  
 TOTAL 2 EACH

**FILLING EXISTING CULVERTS**  
 STA. 508+92.54 95 CU YD

**NOTE 1:**  
 PARTIALLY REMOVE HEADWALL AS REQUIRED TO CLEAR FINAL GRADING. COST OF REMOVAL INCLUDED IN COST OF FILLING EXISTING CULVERTS.

**DOUBLE PCBC 7'x3'**  
 STA. 509+65.00  
 LENGTH = 70'  
 OFFSET = 41' LT - 29' RT  
 (NOTE THAT DESIGN FILL HEIGHT 52' DURING PRE-STAGE I)  
 UPSTREAM FLOWLINE = 579.32 LT  
 DOWNSTREAM FLOWLINE = 579.00 RT  
 (SEE BORINGS SHEET 148B)

**BOX CULVERT END SECTIONS CULV. NO. 12**  
 LT & RT STA. 509+65.00 4 EACH

**PERMANENT SURVEY MARKERS, TYPE I**  
 P.O.T. STA. 505+00.00 1 EACH

**FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS**

229.53' LT STA. 507+21.48	1 EACH
249.69' LT STA. 507+28.08	1 EACH
267.78' LT STA. 507+63.77	1 EACH
243.35' RT STA. 507+64.23	1 EACH
45' LT STA. 507+70.00	1 EACH
256.67' RT STA. 507+71.13	1 EACH
261.16' LT STA. 507+83.93	1 EACH
90' RT STA. 507+85.00	1 EACH
216.45' RT STA. 508+71.95	1 EACH
70.00' LT STA. 509+20.00	1 EACH
50.00' LT STA. 510+55.00	1 EACH
50.00' LT STA. 511+75.00	1 EACH
95.00' LT STA. 513+30.70	1 EACH
50.00' LT STA. 515+20.00	1 EACH
100.00' LT STA. 515+25.00	1 EACH
214.77' LT STA. 516+50.00	1 EACH
<b>TOTAL</b>	<b>16 EACH</b>

**PIPE CULVERTS CLASS D, TYPE 1, EQUIVALENT ROUND-SIZE 24"**  
 STA. 514+52.80, 45' LT  
 LENGTH = 66'  
 UPSTREAM FLOWLINE = 585.64  
 DOWNSTREAM FLOWLINE = 585.32

**END SECTIONS, EQUIVALENT ROUND-SIZE 24"**  
 44' LT STA. 514+23.76 1 EACH  
 45' LT STA. 514+88.80 1 EACH  
 TOTAL 2 EACH

**BOX CULVERT REMOVAL**  
 1100TH AVE N 50'  
 1100TH AVE S 60'  
 2100TH ST N 42'  
 TOTAL 152'

